VOLUME 1: ES TEXT

VOLUME 2: FIGURES (CHAPTERS 4, 6 AND 8 TO 16)

VOLUME 3: PART 1 – APPENDICES

Appendix 3 – Consultation 1

Appendix 3A – Consultation

Appendix 3B – Written Communication

Appendix 10 – Landscape Effects 2

Appendix 10A – National Character Areas 2014

Appendix 10B – Landscape Analysis 2014

Appendix 10C – Local Landscape Character Zones

Appendix 10D – Context Views

Appendix 10E – Visual Effects Table

Appendix 10F – Photomontage and Cross Sections

VOLUME 3: PART 2 – TECHNICAL APPENDICES

Appendix 6 – Proposed Scheme 3

Appendix 6A – Traffic data

Appendix 6B – Side Road Schedule

Appendix 6C – Culvert Schedule

Appendix 6D – Diversion Schedule

Appendix 6E – Outfall Schedule

Appendix 6F – Proposed Deposition Areas

Appendix 6G – Draft Construction Environmental Management Plan (CEMP)

Appendix 6H – Flood Compensation Areas

Appendix 6I – Draft Silt Management Plan (SMP)

Appendix 8 – Air Quality.....4

Appendix 8A – Legislative Context

Appendix 8B – Scheme Specific Monitoring

Appendix 8C – Wind Rose Castleberg 2013

Appendix 8D – Verification

Appendix 8E – Draft Note on HA Interim Alternative NOx and NO2 Projections

Appendix 8F – Operational Phase Significance Criteria (EPUK)

Appendix 8G – Construction Traffic Emissions

Appendix 8H – Ecological Assessment Detailed Results and Impacts

Appendix 8I – Local Air Quality (Human Receptors) Detailed Results

Appendix 8J – Local Air Quality (Human Receptors) Significance Results

Appendix 8K – Schedule of NO2 Changes

Appendix 8L – Schedule of PM10 Changes at Sensitive Receptors

VOLUME 3: PART 3 – TECHNICAL APPENDICES

Appendix 11 – Ecology and Nature Conservation 5

Appendix 11A – Designated Wildlife Sites

Appendix 11B – Freshwater Fish

Appendix 11C – Macrophytes

Appendix 11D – Bryophytes

Appendix 11E – Habitats and Flora

Appendix 11F – National Vegetation Classification (NVC)

Appendix 11G – Hedgerow and Veteran Tree

Appendix 11H – Otter

Appendix 11I – Bats

Appendix 11J – Red Squirrel

Appendix 11K – Pine Marten

Appendix 11L – Badger CONFIDENTIAL

Appendix 11M – Irish Hare

Appendix 11N – Deer

Appendix 11O – Wintering Swan and Goose

Appendix 11P – Breeding Bird

Appendix 11Q – Wintering Bird

Appendix 11R – Smooth Newt

Appendix 12 – Geology and Soils.....6

Appendix 12A – Information Sources and Consultees

Appendix 12B – Solid Strata Around the Omagh Fault

Appendix 12C – Summary of Stratigraphy Encountered in Main Ground Investigation

Appendix 12D – Discussion of Contaminated Land Results

Appendix 13 – Noise and Vibration.....7

Appendix 13A – Guidance Legislation and Policy

Appendix 13B – Construction Noise

Appendix 13C – Measurement of Noise

Appendix 13D – Noise Monitoring Survey

Appendix 13E – Sound Level Meter Calibration Certification

Appendix 13F – DMRB HD21311

Appendix 13G – Construction Noise Levels

Appendix 13H – Phase Comparison Assessment Tables

Appendix 13I – Schedule of Noise changes

VOLUME 3: PART 4 – TECHNICAL APPENDICES

Appendix 7 – Scoping 8

Appendix 7A – A5WTC Scoping Report

Appendix 9 – Cultural Heritage 9

Appendix 9A – Statutory Context

Appendix 9B – Methods

Appendix 9C – Gazetteer

Appendix 9D – HLC Unit Descriptions

Appendix 9E – Impact Assessment

Appendix 14 –Effects on All Travellers 10

Appendix 14A – New Severance

Appendix 16 – Road Drainage and the Water Environment.....11

Appendix 16A – Legislative Context

Appendix 16B – Method of Assessment

Appendix 16C – Baseline Data

Appendix 16D – Water Framework Directive Assessment

Appendix 16E – Results and Calculations

Appendix 16F – Fluvial Geomorphology

Appendix 16G – Surface Water Quality Monitoring

VOLUME 3: PART 5 – TECHNICAL APPENDICES

Appendix 15 – Community and Private Assets.....12

Appendix 15A – Agricultural Impact Assessment Data Sheets

Appendix 15B – Agricultural Definitions

Appendix 15C – Landowner Impact Assessment

Appendix 15D – Approved Planning Application

Appendix 15E – Residential properties affected

APPENDIX 3A INFORMATION SOURCES AND CONSULTEES

Table A3. 1 List of Key Consultees

Organisation
Agrifood and Bioscience Institute
Botanical Society of the British Isles (BSBI)
Equine Council Northern Ireland
Council for Nature Conservation and the Countryside (CNCC)
Department of Agriculture and Rural Development (DARD)
Department of Culture, Arts and Leisure (DCAL)
Department of Education Northern Ireland
Department for Environment, Planning and Environmental Policy Group
Department for Environment, Planning Service, Strategic Projects
Derry City Council
Dungannon and South Tyrone Borough Council

Organisation
Fisheries Conservancy Board for Northern Ireland
Loughs Agency
National Health Service
National Parks and Wildlife Service (Republic of Ireland)
National Trust
Northern Ireland Bat Group
Northern Ireland Environment Agency – Environmental Protection
Northern Ireland Environment Agency – Natural Heritage
Northern Ireland Environment Agency – The Built Heritage
Northern Ireland Environment Agency – Water Quality Management Unit
Northern Ireland Environmental Link
Northern Ireland Neighbourhood Information Service

© Mouchel 2016

Organisation
Northern Ireland Tourism Board (NITB)
Omagh District Council
Outdoor Recreation NI
Police Service Northern Ireland
Quercus – School of Biological Sciences, Queen's University Belfast
Royal Society for the Protection of Birds

Organisation
Sion Mills Building Preservation Trust
Strabane District Council
Sustrans
Translink
Ulster Wildlife Trust
Upper Foyle Catchment Stakeholder Group
Woodland Trust

© Mouchel 2016

APPENDIX 3B WRITTEN COMMUNICATION

Since the quashing of the Orders in April 2013 (see Chapter 1 for details) there has been a series of written communications issued to landowners along the Proposed Scheme corridor to keep them appraised of scheme updates. The bullets below outline the timeline and details of the written communications with landowners;

- **Sept 2011** – Scheme Update letter advising of; activities over the forthcoming months, timing of the Inspectors Report, Departmental Statement Letter issued to all fee-simple type interests in the vesting order as well as agents and solicitors advising of the anticipated activities. This included the wish to meet affected landowners to discuss the effects on the land including access arrangements and accommodation works. It also referred to the possibility of dropping lands from the vesting order and agreeing use of temporary lands for essential works should the scheme progress as well as potential future surveys.

- **August 2012** – Compensation Clarification Letter issued to all landowners within the Vesting Order, outlining procedures for claiming compensation for vested lands along the A5 Western Transport Corridor.

- **Sept 2012** – Legal Challenge Update Letter 1 issued to all landowners within the Vesting Order, confirming that the Alternative A5 Alliance has brought a challenge in the High Court to the Department's decision to proceed with the scheme.

- **Sept 2012** – Legal Challenge Update Letter 2. Issued to all landowners within the Vesting Order, confirming that the Vesting Orders became operative on 11 September 2012, bringing all the vested lands into the Department's ownership. However, in light of the legal challenge, the Department would be delaying progression to the construction phase of the works, to allow time for the legal challenge to proceed through the preliminary court proceedings. Letter advised that in the meantime, the Department would be carrying out preliminary works on the vested land, such as ground investigation, service diversions and archaeology surveys. In the event of the Vesting Orders being quashed by a future court ruling, any legal claim for compensation for the Department's occupation of any lands would be paid accordingly.

- **Oct 2012** – Legal Challenge Update Letter 3. Further update, issued to all landowners within the Vesting Order, confirming that the Department intended to proceed with the works which may include fencing off the vested lands, archaeology surveys, ground investigation, ecology works, service diversions, and site clearance. Works programmed to commence on 29th October 2012.

- **Jan 2013** – Legal Challenge Update Letter 4. Further update issued to all landowners within the Vesting Order. Application by the Alternative A5 Alliance to suspend the Vesting

© Mouchel 2016

Orders and planned preliminary works, in advance of the February 2013 substantive court hearing, was heard on 17th December 2012. After considering evidence and hearing submissions from both parties the presiding judge decided not to grant an injunction. This decision recognised an undertaking given by the Department to carry out no further ecology works that require licensing (i.e. any further mitigation works in respect of bat and badger habitats) although monitoring of completed works to comply with licensing would be continued.

- **April 2013** – Legal Challenge Update Letter 5. Confirmation of the quashing of the Orders for the A5 scheme. The effect of this judgement is that, as of 15th April, the ownership of lands will be returned to the landowners. In light of this judgement the Department has given a commitment that it will cease all works and will not carry out any further works unless requested to do so by landowners. The Department has instructed its contractors accordingly. In making his decision the Judge upheld one ground of challenge which related to the need to carry out an Appropriate Assessment under the Habitats Directive, associated with the River Foyle and tributaries and the River Finn Special Areas of Conservation. An Appropriate Assessment will be carried out and work on this has commenced. A summary of the reinstatement options were outlined.

- **May 2013** – Legal Challenge Update Letter 6. Orders for the A5WTC scheme were quashed and the ownership of the lands has been returned to all the landowners. Also, clarification that advance payment of 90% of the compensation monies will not be paid.

- A**ugust 2013** – Letter to indicate that a review of the Agricultural Impact Assessments (AIA's) will be carried out. Request to provide updated information for the AIAs.

- **November 2013** – Further letter to request any updated information for the AIA's

- April 2014 – Scheme Update letter issued covering: Programme and legal challenge update, Landtake, Agricultural Impact Assessments (where applicable), the way Forward – Proposed Meetings.

- **July 2014** – Scheme Update Letter covering the Landownership Confirmation Meetings and where applicable, the alternative issue of packs, forthcoming Engineering Meetings to discuss landtake, confirmation of access arrangements and accommodation works, confirmation of agreements reached at the 2011 Public Inquiry, or the Inspector's recommendations and clarification of scheme phases and Agricultural Impact Assessments (where applicable).

© Mouchel 2016

APPENDIX 10A NORTHERN IRELAND LANDSCAPE CHARACTER CLASSIFICATION

The landscape of the majority of the Proposed Scheme corridor has been documented as part of the Landscape Character Classification for Northern Ireland (2000), produced on behalf of the Northern Ireland Environment Agency.

The area of classification relative to the Proposed Scheme corridor is illustrated in Volume 2 Fig 10.2, of which twelve sub-regional Landscape Character Areas (LCA's) have been identified as being of direct relevance to the study area:

- Derry Slopes (No. 32);
- Foyle Valley (No.27);
- Burngibbagh & Drumahoe (No.31);
- Sperrin Mountains (No.29);
- Derg Valley (No.20);
- Bessy Bell & Gortin (No.26);
- Omagh Farmland (No.22);
- Slievemore (No.44);
- Brougher Mountain (No.16);
- Dungannon Drumlins and Hill (No.45);
- Clogher Valley Lowlands (No.17); and
- Blackwater Valley (No.46)

The relationship of these LCA's with the various Landscape Character Zones (LCZ's) and Sub-Zones (LCSZ's) defined within the study area (see Appendix 10D) is shown in Table 10B -1. The key elements of each LCA are listed and summarised in Table 10B -2.

© Mouchel 2016

Table 10A -1 Landscape Character Assessment and Landscape Character Zones

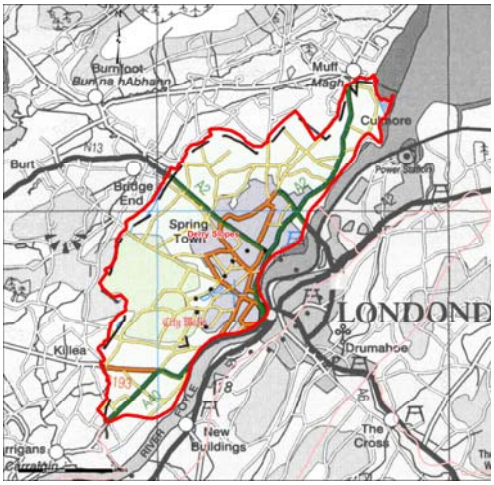
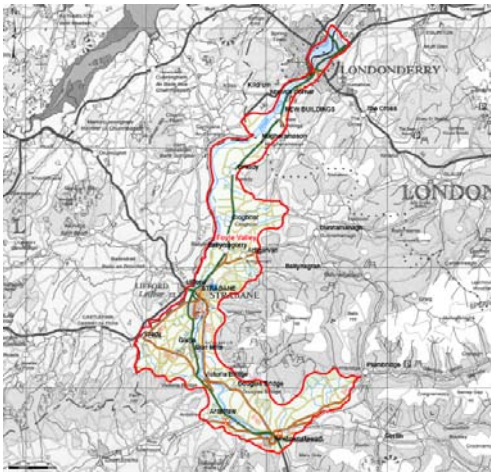
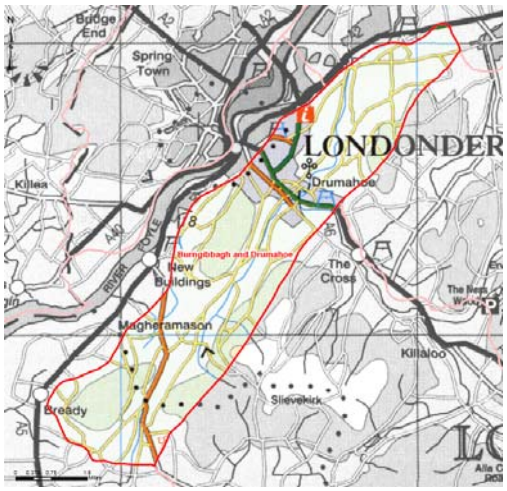
Local Landscape Character Zone (LCZ)	Landscape Character Sub Zones (LCSZ)	Related Landscape Classification of Northern Ireland LCA's
1 Lower Foyle Valley	1.1 New Buildings and Ballougry Hill 1.2 River Foyle Meander 1.3 Burn Dennet & Glenmornan River Valleys 1.4 Foyle Floodplain	Foyle Valley (No 27) Burngibbagh and Drumahoe (No 31) Derry Slopes (No. 32)
2 Gortmonly Hill	2.1 Gortmonly Hill	Burngibbagh and Drumahoe (No 31)
3 Lifford Hills	3.1 Binnion and Black Hill 3.2 Cavan & Dromore Hills 3.3 Croaghan Hill 3.4 Southern Lifford Hills	Foyle Valley (No 27) Derg Valley (No 20)
4 Upper Foyle Valley	4.1 Knockavoe & Meenshesk Hill Slopes 4.2 Enclosed Mourne River Valley 4.3 Newtownstewart Floodplain 4.4 Owenkillew Valley & Plateau Bogs	Foyle Valley (No 27) Sperrin Mountains (No 29)
5 Lower Derg Valley	5.1 Derg Valley Farmland	Derg Valley (No 20) Bessy Bell and Gortin (No 26)
6 Western Sperrins	6.1 Meenashesk Highland Bogs and Forest	Sperrin Mountains (No 29)
7 Strule Valley & Bessy Bell	7.1 Baronscourt Valley 7.2 Bessy Bell 7.3 Enclosed River Strule Valley 7.4 Sperrins Lower Slopes	Bessy Bell and Gortin (No 26)
8 Omagh Drumlin Farmlands	8.1 Wooded River Strule Valley 8.2 Fairy Water Drumlins 8.3 Crockavanny Drumlins 8.4 South Omagh Drumlin Farmlands 8.5 Eskragh Water & Routing Burn Drumlins	Omagh Farmland (No 22) Brougher Mountain (No 16)
9 Brougher & Slievemore Ridgeline	9.1 Slievelahan Farmlands 9.2 Crocknatummoge Hillform 9.3 Garvaghy Valley 9.4 Beltany & Tullanafoile Farmlands 9.5 Knockmany Ridgeline 9.6 Ballymackilroy Moraines	Brougher Mountain (No 16) Slievemore (No 44)
10 Clogher Valley	10.1 Clogher & Augher Drumlin Farmlands 10.2 Ballygawley & Ballyreagh A4 Corridor	Clogher Valley Lowlands (No 17) Dungannon Drumlins and Hills (No 45)
11 Blackwater Valley	11.1 Black Hill & Aughnacloy Drumlins 11.2 Blackwater Drumlins	Blackwater Valley (No 46) Dungannon Drumlins and Hills (No 45)

© Mouchel 2016

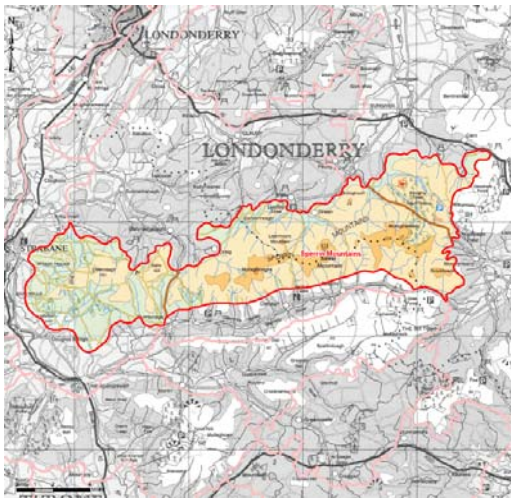
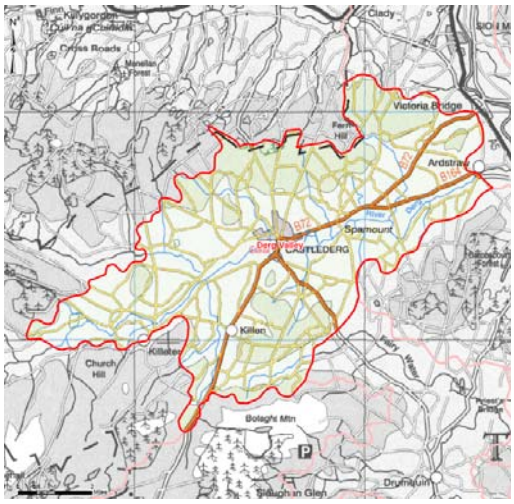
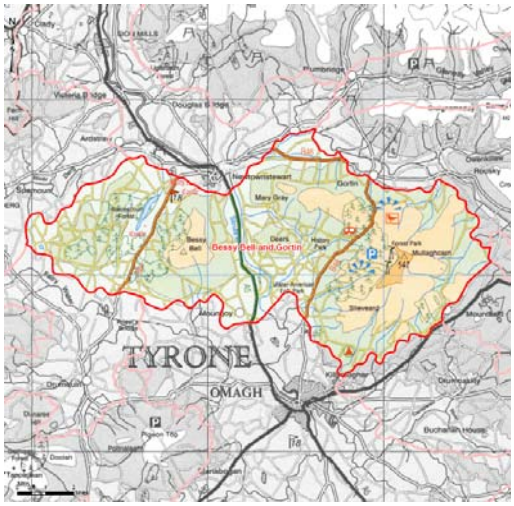
Local Landscape Character Zone (LCZ)	Landscape Character Sub Zones (LCSZ)	Related Landscape Classification of Northern Ireland LCA's
	11.3 Favour Royal Forest	
12 Branny Hill	12.1 Branny Hill	Dungannon Drumlins and Hills (No 45)
Urban Areas	U1 Strabane & Lifford U2 Sion Mills U3 Newtownstewart U4 Omagh U5 Aughnacloy	-

© Mouchel 2016

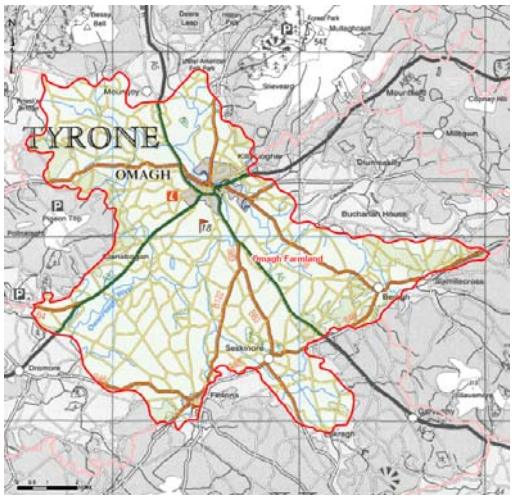
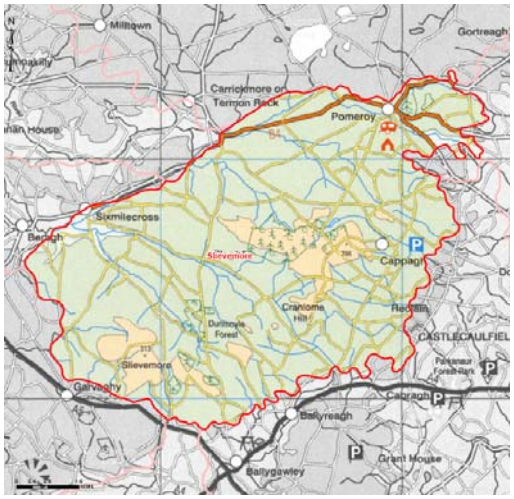
Table 10A -2 Landscape Character Summary Information

LCA Boundary	Typical Descriptors
	**Derry Slopes (No.32)** • Smooth rounded hill tops with undulating lower slopes. • Steep slopes of River Foyle to east; broad, shallow vale of Upper Skeoge River leading to the Republic border to west • Broad geometric patchwork of fields disrupted by extensive built development • Bands of broadleaf woodland on the banks of the Foyle
	**Foyle Valley (No.27)** • Broad, accessible valley on the western slopes of the Sperrin Hills • Deeply incised river channel and river terraces between Victoria Bridge and Newtownstewart • Sperrin Hills situated to the east with scenic, steep wooded tributary glens • Farmland has strong, geometric field pattern, which continues onto the slopes of the adjacent higher land • Roads follow terraces on outer edge of valley floor or on lower valley slopes. • Attractive stone bridges
	**Burngibbagh & Drumahoe (No.31)** • Linear valley running along a NE-SW alignment. • Valley has a flat floor and is enclosed by broad, rounded ridges. • Hedgerows enclose pastures and form strong, geometric field patterns on the hill slopes, with small areas of open moorland capping some summits. • Pylons are an intrusive landscape element, particularly to the north. • Built development concentrated in centre of valley, near Drumahoe on the fringe of Londonderry.

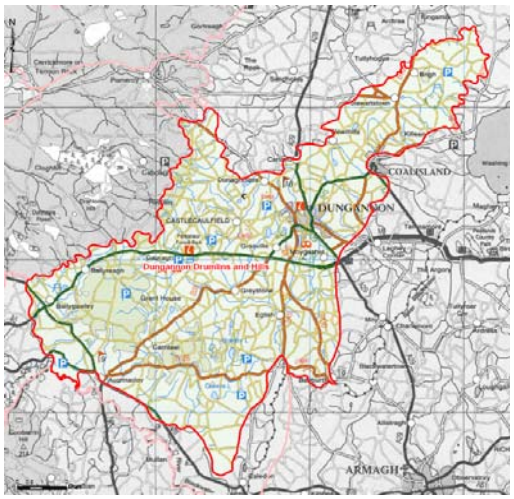
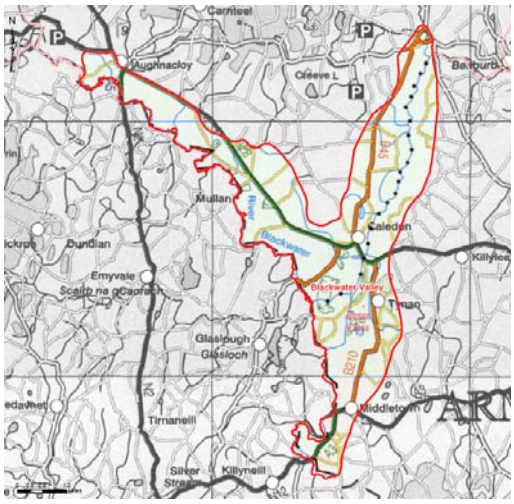
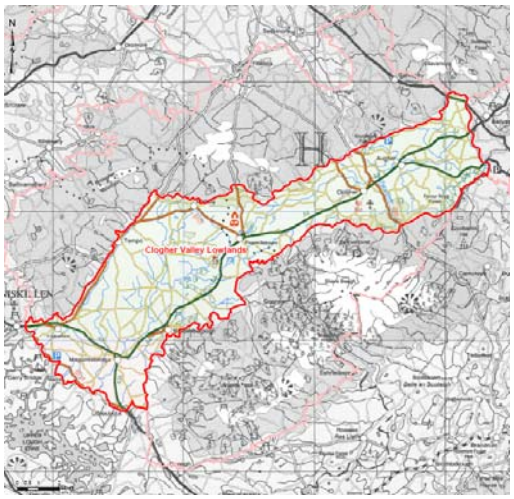
© Mouchel 2016

LCA Boundary	Typical Descriptors
	**Sperrin Mountains (No.29)** • Broad, rounded ridges with rocky outcrops leading to steep, pointed summits. • Deep, branching gullies and open, fast-flowing moorland streams. • Extensive open moorland pasture and heather with bog/ areas of damp grassland across lower slopes. • Earthbanks and stone walls follow historic townland boundaries on lower slopes; some pastures are neglected and populated by scrub and rushes. • Mixture of winding moorland roads and straight tracks • Broadleaf woodland concentrated within lower valleys, some conifer woodland on mountain slopes. Isolated barns on upper slopes and farmsteads in valleys.
	**Derg Valley (No.20)** • Pasture on gently rolling lower valley slopes and across river floodplain. • Meandering river, sometimes enclosed by levees. • Extensive patches of peaty marsh and scrubby fen woodland at confluences with minor streams. • Areas with small, poorly-drained fields are often juxtaposed against larger, rolling pastures; fields enclosed by both stone walls and hedgerows. • Straight, embanked roads and stone bridges on floodplain, winding, narrow lanes on lower valley slopes; • Farms and cottages scattered along roads; larger settlements concentrated at principal bridge crossings.
	**Bessy Bell & Gortin (No.26)** • Scenic landscape on the western fringes of the Sperrin Hills; higher summit of Mullaghcarn to east and rounded moorland summit of Bessy Bell to west. • River Strule flows within an incised, wooded valley, with roads tracing river course alongside. • Diverse landscape pattern with a transition from steep, wooded river banks to farmland to open moorland within relatively short distances. • Hedgerows, becoming gappy, with wire fencing and stone walls across higher ground. • Relatively dense tree cover, with numerous hedgerow trees and small copses; landscape becomes more exposed on elevated slopes. • Scenic views from hill slopes and along valley.

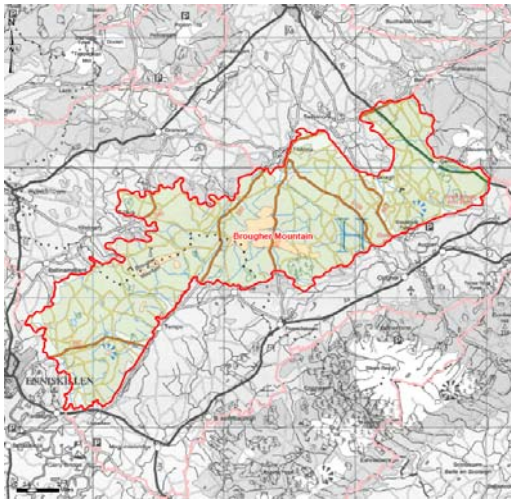
© Mouchel 2016

LCA Boundary	Typical Descriptors
	**Omagh Farmland (No.22)** • Lowland drumlin landscape of deeply undulating terrain with rounded slopes. • Numerous small, winding streams, with peaty marsh on some floodplains and occasional small loughs. • Predominant small-scale field pattern, with fields forming an even, geometric patchwork over the drumlins but becoming irregular in shape on the flatter land in between; broader more open field pattern near Omagh. • Dense hedgerow margins and small deciduous woodlands; wire fencing often apparent. • Numerous farms, typically sited on drumlin slopes; many small villages and settlements, typically clustered at road junctions. • Principal routes tend to be straight and deeply undulating, embanked in sections across marshy floodplains. Minor roads are tortuous.
	**Slievemore (No.44)** • Broad, rounded sandstone ridges with a steep escarpment to the south-west. • Glacial moraines within deep glens and on lower hill slopes create an undulating, irregular landform, broken by rocky outcrops. • Extensive heather moorland and some conifer plantations on ridge tops. • Irregular patchwork of pasture, with pockets of peaty marsh and scrubby damp woodland in hollows. • Tree cover increases on lower slopes, with numerous hedgerow trees; high proportion of conifers on escarpment slopes. • A dense network of narrow lanes links scattered farms and villages with infrequent, straight roads across the ridgetop moorland. • Presence of sand and gravel quarries.

© Mouchel 2016

LCA Boundary	Typical Descriptors
	**Dungannon Drumlins and Hill (No.45)** • Landscape comprised of steep, rounded drumlins. • Drumlins are separated by pasture, marsh and gently rolling mixed farmland, with occasional loughs. • Diverse landscape pattern, with field sizes progressively smaller and more irregular on steep slopes. • Most fields enclosed by hedgerows with numerous hedgerow trees. • Small broadleaf woodlands and larger conifer plantations. • Farms and settlements sited in sheltered locations on lower drumlin slopes, often associated with avenues and parkland trees. • A dense network of narrow, winding lanes.
	**Blackwater Valley (No.46)** • Flat marshy vale and floodplain of the River Blackwater, characterised by wet meadows, pasture and bog. • A secluded landscape enclosed by drumlins, extending isolated rounded hills across the floodplain. • Attractive historic designed landscapes, with woodland, lakes and grand houses; picturesque riverside settings. • Fields separated by bushy hedgerows and trees creating an enclosed wooded character. • Inaccessible, with few settlements; winding banked lanes give few views. • Rural, peaceful and unspoilt landscape.
	**Clogher Valley Lowlands (No.17)** • Broad lowland corridor with small rounded hills and long ridge lines. • Well farmed countryside with distinctive estate landscapes. Extensive grassland production on progressive farms. • Relatively dense vegetation cover of hedgerows, woods and tree belts. Large, mature trees on estates, around farms and along roads are a feature. • Numerous winding rivers and streams, with meadows, mills, bridges and loughs. • Many traditional buildings and small county houses of character.

© Mouchel 2016

LCA Boundary	Typical Descriptors
	• Concentration of raths and tree rings in valleys, crannogs in lakes and numerous listed buildings associated with estates.
	**Brougher Mountain (No.16)** • Broad, rounded sandstone ridges dissected by short, steep glens; escarpment to the north; steep summits and rounded loughs to the south. • Varied patchwork of land uses on the hills, with bog, improved grassland and rough grazing, contrasting with improved agricultural fields. • Mix of small and medium sized farms, with land reclaimed from bog or moor. Stone walls or hedgerows separate fields. • Isolated patches and strips of coniferous trees on hill slopes; mixed planting around farm buildings; willow and birch scrub on cut over bogs and around loughs. • Megalithic sites on uplands and a concentration of raths at lower levels.

© Mouchel 2016

APPENDIX 10B – LANDSCAPE ANALYSIS

Introduction

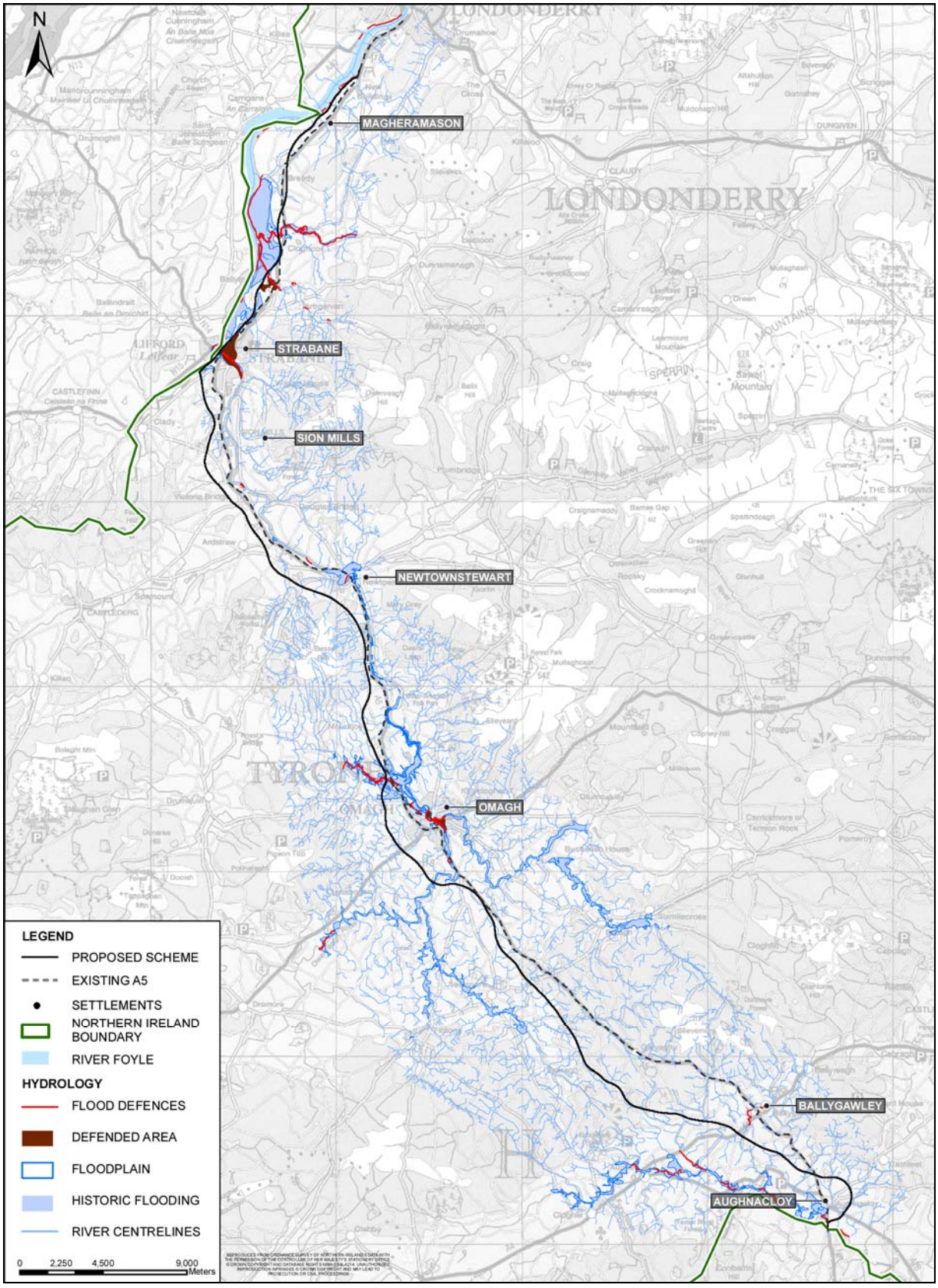
This appendix provides additional information on the landscape forms and features that have contributed to the establishment of Local Landscape Character Zones and Sub-Zones.

Much of this data has been collected or downloaded from publicly accessible websites or has been provided by statutory agencies, the remainder has been collected and interpreted by a team of landscape architects and archaeologists from site surveys carried out during 2008 and 2009.

Each data set is accompanied by a supporting figure and analysis of the key features and patterns observed.

© Mouchel 2016

Figure 10B-1 Distribution of Hydrology



Hydrology

The hydrology of the study area is sub divided into two main river systems separated by the sandstone ridgeline of the Brougher Mountain range. The Rivers Strule, Mourne and ultimately the Foyle flow from the farmland around Omagh to the north, whilst the River Blackwater is fed from a complex of tributaries running south of the ridgeline; both are described in more detail below.

The Foyle catchment

The Strule/Mourne/Foyle complex lies to the north of the Brougher Ridge. The widespread landscape of rolling drumlins results in a largely discreet river pattern, particularly to the farmland around Omagh. The valley forms become more evident to the north as the tributaries of the Strule gradually merge to form a wider valley profile becoming clearly evident around Mountjoy. Northwards, the River Strule enters a deeply incised valley between the hill mass of Bessy Bell to the west and the outlying Sperrin Hills to the east. The valley is typically well wooded but is visible from the existing A5 and scattered properties along the higher slopes.

To the north, the river valley forms a confluence with the Rivers, creating more extensive meanders around the setting of Newtownstewart before merging with the Derg River to form the Mourne River. The Mourne continues broadly to the northwards in a series of meanders within broadening U-shaped glacial valley, within which the settlements of Victoria Bridge and Sion Mills are set.

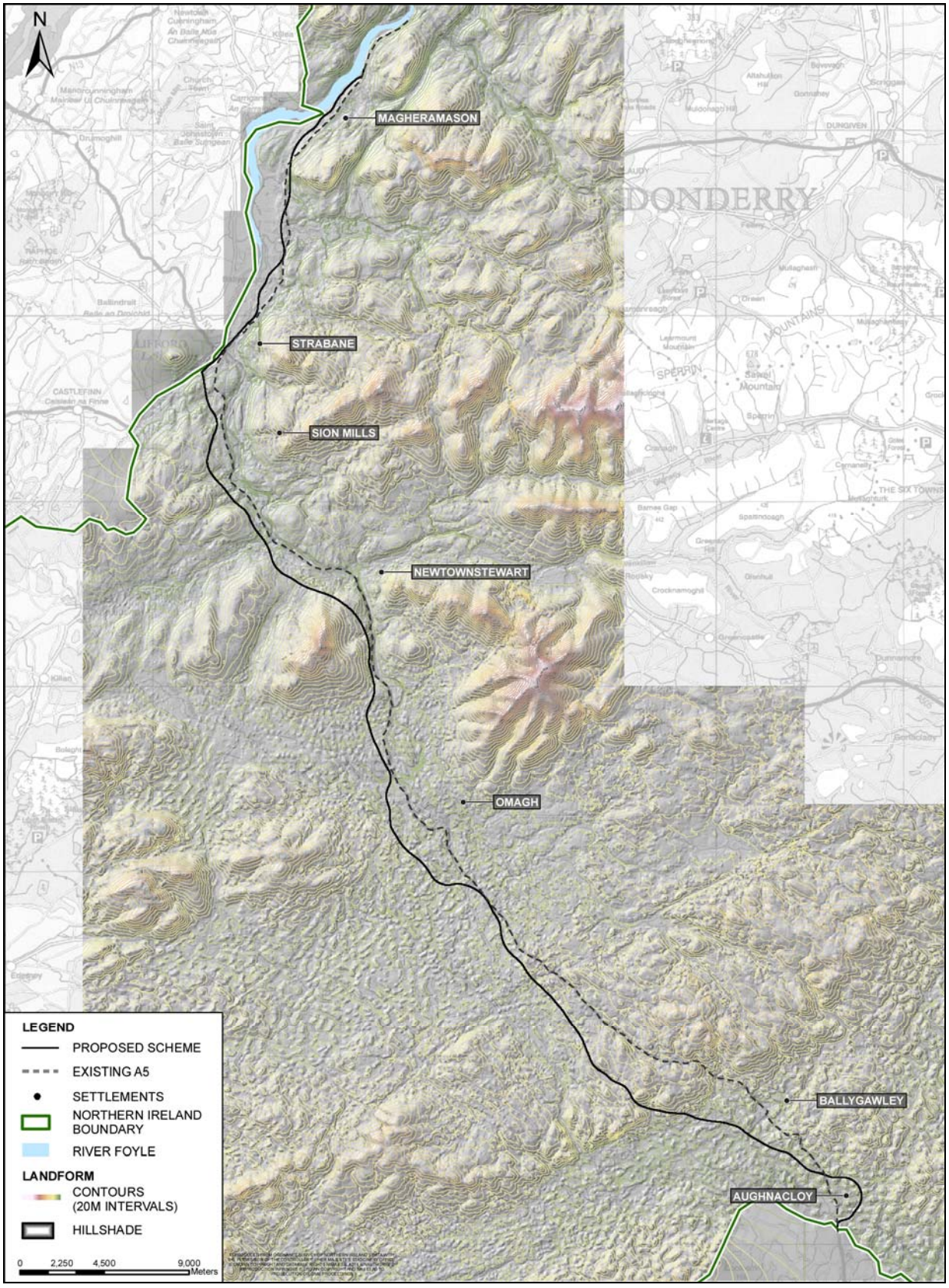
At Strabane, the now broad Mourne River merges with the Finn River to form the River Foyle. The confluence of the rivers is fringed by a series of wet meadows and grazing land defended by a number of raised banks to form flood defences but that also screen views of the rivers within their setting of the towns of Strabane and Lifford. The river is clearly visible from the defined hill slopes to the east and west with the river complex forming a distinctive feature and the focus to views of the wider landscape.

The Blackwater catchment

To the south of the Brougher Ridgeline, the Blackwater complex is fed by numerous small ditches and streams that meander through the extensive drumlin landscape. The river forms a series of sinuous meanders broadly eastwards passing Clogher and Augher to Auchnacloy before turning in a south easterly direction, eventually to outfall at Lough Neagh to the east. The river is typically wooded along its course and combined with the undulating drumlin landscape forms a discreet element within the wider landscape setting.

© Mouchel 2016

Figure 10B-2 Distribution of Landform



Landform

The land form of the study area has been formed by a glacial and fluvial action, influenced by its underlying geology.

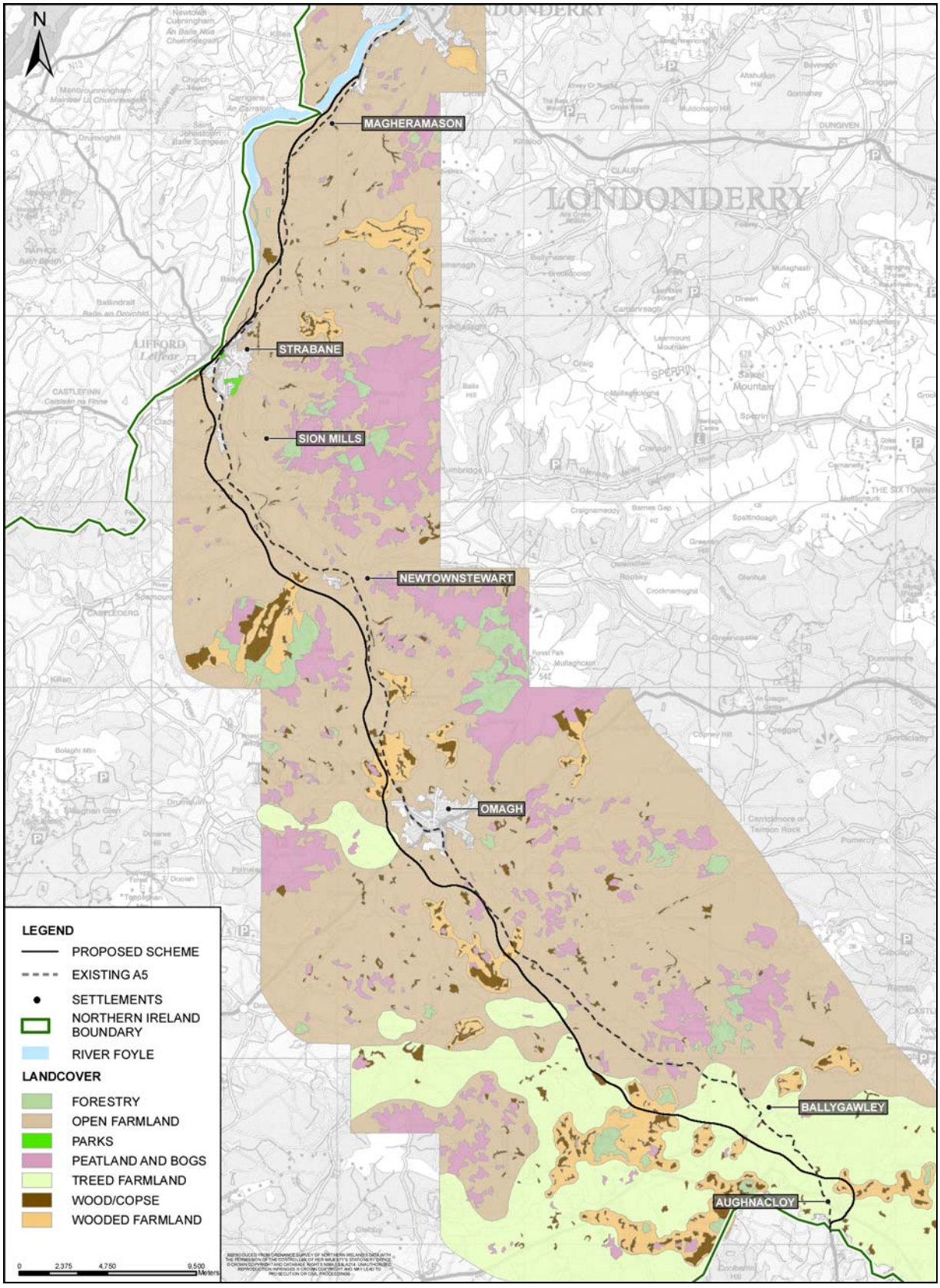
As a result of the widespread ice sheets that partially covered this part of Ireland in the last ice age, glacial activity has led the creation of a characteristic post-glacial landscape, with physical features that remain visible today. These include broad open glacial valleys flanked by high hills, extensive drumlin fields and kames formed as a result of the deposition of glacial material and the development of some areas of deep boulder clays. Broad glacial valleys are evident to the north of the study area, along the Foyle Valley and along the edge of the Sperrin Hills around Gortin. To the south, beyond Omagh and particularly south of the Brougher sandstone ridgeline, drumlin landscapes become increasingly evident, giving rise to the familiar ‘basket of eggs’ topography of rounded and elongated hill forms.

Subsequent fluvial activity has further modified the post-glacial landscape. Broad river valleys host meandering river systems and their associated floodplains; the Rivers Strule, Owenkillew and Derg converging at Newtownstewart to form the Mourne, which meets the Finn River at Strabane towards the broad valley and surrounding floodplain of the Foyle Valley. Aside of these main valleys and in the drumlin landscapes to the south, streams and watercourses form relatively discreet features, winding between the low hills and forming localised floodplains.

As a result of undergoing these geological and hydrological influences the land form of the study area is one that shows marked change throughout its length. The dramatic contrasts in levels from the floodplains of the River Foyle and the surrounding hills of Croaghan and Knockavoe Hills in the north; the deeply incised river valley of the Strule to the east of Bessy Bell; and the extensive drumlin fields to the south of the Brougher sandstone ridgeline..

© Mouchel 2016

Figure 10B-3 Distribution of Land Cover



Land Cover

Criteria

For the assessment, the landscape component of land cover is defined under the following categories:

- Open farmland – Farmland with few trees and no substantial areas of woodland. Typically extensive in scale leading to broader views more frequently interrupted by hedges or landform.
- Treed farmland – Farmland with frequent hedgerow trees and occasional small copses/covets. The type leads to a sense of enclosure in specific locations although broadly a sense of openness is retained.
- Wooded farmland – Farmland with frequent hedgerow trees and a significant proportion of woodland. This type results in little awareness of the wider countryside due to the extent to which the woodland combines with landform to enclose wider views.
- Parkland – This type is one that is heavily managed, commonly it is grazed land, with frequent mature trees (frequently veteran) laid out to form views and vistas, frequently associated with estate buildings/large residences.
- Peatlands & Bogs –. Occurring in the high open moorland as blanket bogs associated with mountains and within the rolling lowlands commonly associated with pioneer woodland and typically unenclosed and typically forming smaller discreet entities.
- Forestry – Extensive tracts of plantations/woodland, commonly of the same species with numerous access tracks and fire breaks. Typically these areas are planted in upland areas and in broadly geometric shapes, visible at some distance.
- Moorland – Extensive areas of generally unenclosed upland/mountainous landform commonly used as grazing.

© Mouchel 2016

Analysis

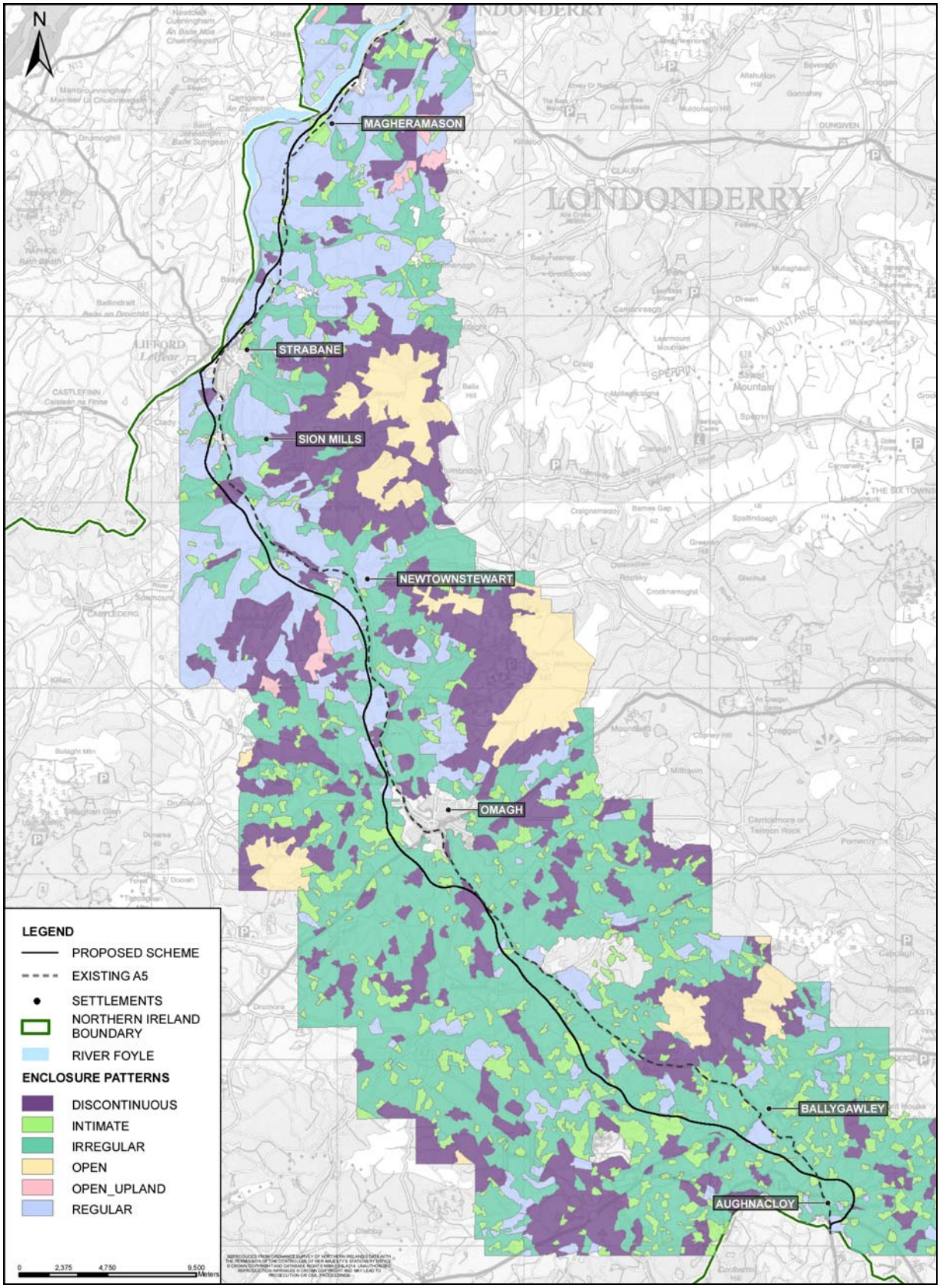
The study area displays a broad split between the two most extensive land cover types; to the north the majority of the area is classed as open farmland with a broadly open nature, few areas of woodland and typically infrequent hedgerow trees. To the south, tree cover noticeably increases with frequent hedgerow trees and small but frequent areas of woodland and covets, giving a greater sense of enclosure in combination with the landform.

Elsewhere throughout the study area peatlands and bogs are frequent, their distribution dictated by the local landform. They are evident on higher ground e.g. Bessy Bell and Mullaghcam where they form large open areas of blanket bog in association with moorland. On lower ground, raised bogs retain a widespread distribution however their small scale and dispersed patterns are in marked contrast to their upland counterparts.

Elsewhere small areas of wooded farmland occur, commonly associated with the areas of more extensive woodland planting, indicated on the plan as Wood/Copse. Here there is a marked increase in the frequency and density of hedgerow trees and more extensive woodland resulting in a significantly increased sense of enclosure that reflects local landform and landscape enclosure patterns. These areas contrast with the visually prominent areas of forestry that occur to the higher ground, whose straight lines and darker hues form noticeable land cover features. These are particularly evident around Gortin Forest Park and to the western slopes of Bessy Bell, the Brougher ridge to the south and the plantations of Favour Royal Forest near Aughnacloy.

© Mouchel 2016

Figure 10B-4 Distribution of Enclosure Patterns



Enclosure Patterns

Criteria

For the assessment, the landscape component of enclosure patterns is defined under the following categories:

- Intimate – Commonly associated with farmsteads and typically comprising several small paddocks used for grazing. Typically enclosed by mature hedgerows, providing shelter to livestock.
- Irregular – Small enclosure patterns commonly linked with local winding lanes and roads to give a piecemeal appearance that reflects local landform. Fields generally small and of less than 1 hectare
- Regular – Medium fields commonly formed by the amalgamation of several small fields to develop straight boundaries that provide easier management techniques. Fields generally of medium sized and typically 1 – 3 hectares
- Geometric – Larger fields heavily modified and typically occurring on flatter ground e.g. drained floodplains and comprising rectilinear fields with straight boundaries. Fields generally large size and typically greater than 3 hectares.
- Discontinuous - Commonly disrupted/disturbed/destroyed field patterns that as a result in changes to farming practices are less or no longer apparent, typically occurring to the fringes of higher ground or to the urban fringes.
- Unenclosed – Areas of upland/peatlands, typically featuring areas of moorland or plantations with sporadic or no clear enclosure patterns.

Analysis

Enclosure patterns within the study area vary throughout, although there is a marked difference between the open and regular frameworks to the north and the irregular, more intimate field patterns that occur frequently to the south. There is a gradual transition of enclosure between Omagh and Newtownstewart, with a noticeable increase in the proportion of discontinuous enclosure on higher ground. The change of enclosure pattern is due in main to the change in terrain, with the distinctive rolling drumlin landforms south of Omagh commonly dictating a more irregular and intimate field pattern. The flat, broad floodplain of the Foyle valley and tributary valleys tend to comprise larger and more regular field networks, suited to the location.

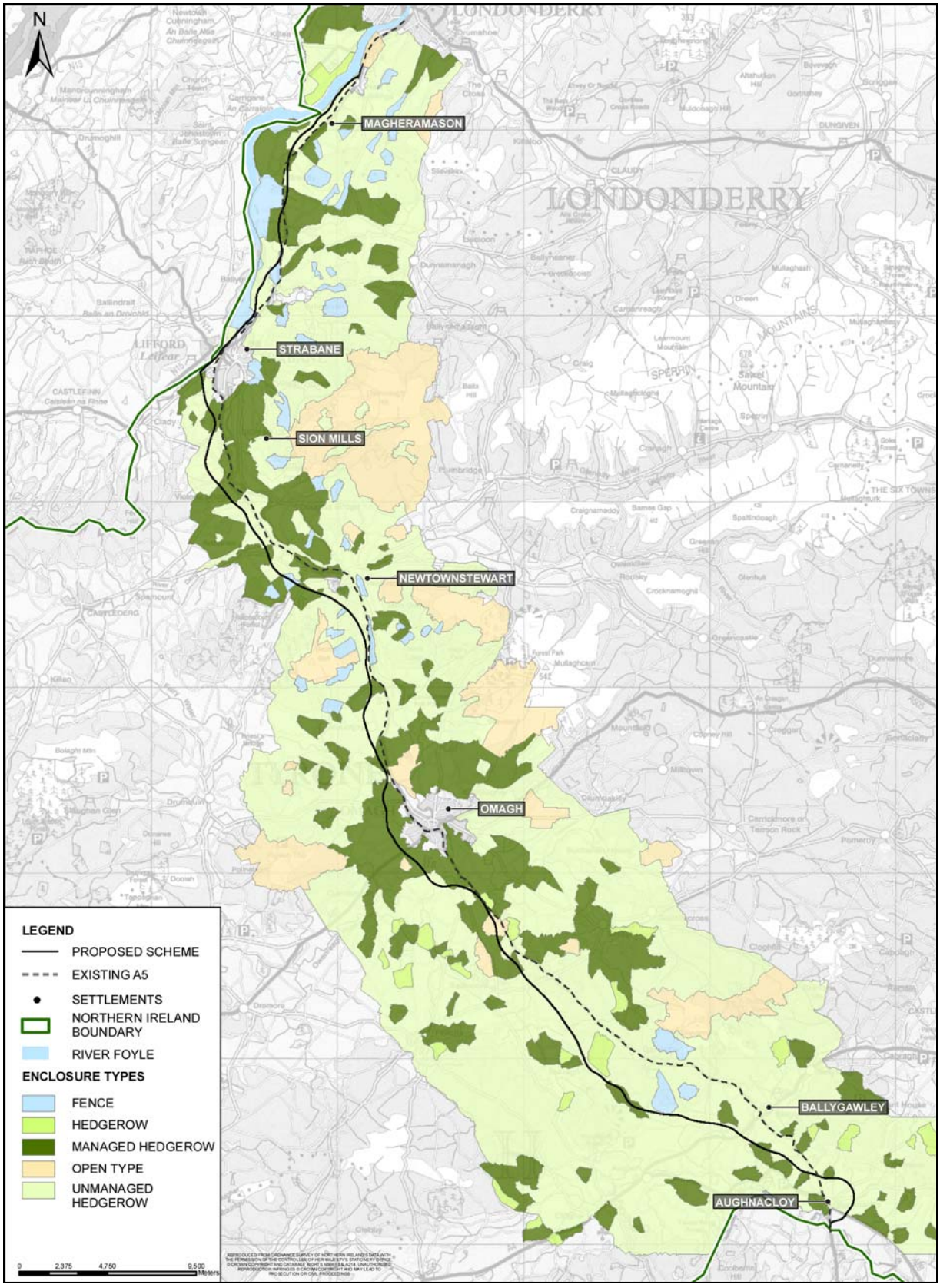
Discontinuous enclosure is typically found on the higher ground of the Sperrin Hills and across the distinctive hills and ridges that surround the Proposed Scheme corridor. On the higher moorlands of the Sperrins and along the Brougher Ridge to the south, the practices of sheep farming and plantations require infrequent enclosure where these exposed landscapes have an open character.

© Mouchel 2016

Within the drumlin lowlands there is an even spread of discontinuous enclosure, notably in conjunction with scattered raised bogs and interspersed between the more extensive irregular field patterns typical of the location. The association with older, established farmsteads with limited intensification of farming practice retains a settled pattern of enclosure across much of the lowland drumlin landscapes south of Omagh.

© Mouchel 2016

Figure 10B-5 Distribution of Enclosure Types



Enclosure Types

Criteria

For the assessment, the landscape component of enclosure types is defined under the following categories:

- Managed hedges – Hedges that have evidence of regular trimming but that may also contain intermittent hedgerow trees.
- Unmanaged hedges – Hedges that show little evidence of management techniques, typically outgrown and with gaps. The lack of management typically results in intermittent hedgerow trees.
- Hedgerows – A strong hedgerow structure that typically has some management but that also contains frequent mature hedgerow trees.
- Fence lines – Areas that typically comprise post & rail or post & wire fences as the dominate enclosure type.
- Dry stone walls – Stone walls constructed of local materials, typically poorly maintained but frequently form locally noticeable features within the wider landscape.
- Ditches/Flood Banks – Typically found on low lying areas or associated with watercourses, frequently earth banks may also contain hedges of varying management techniques.

Analysis

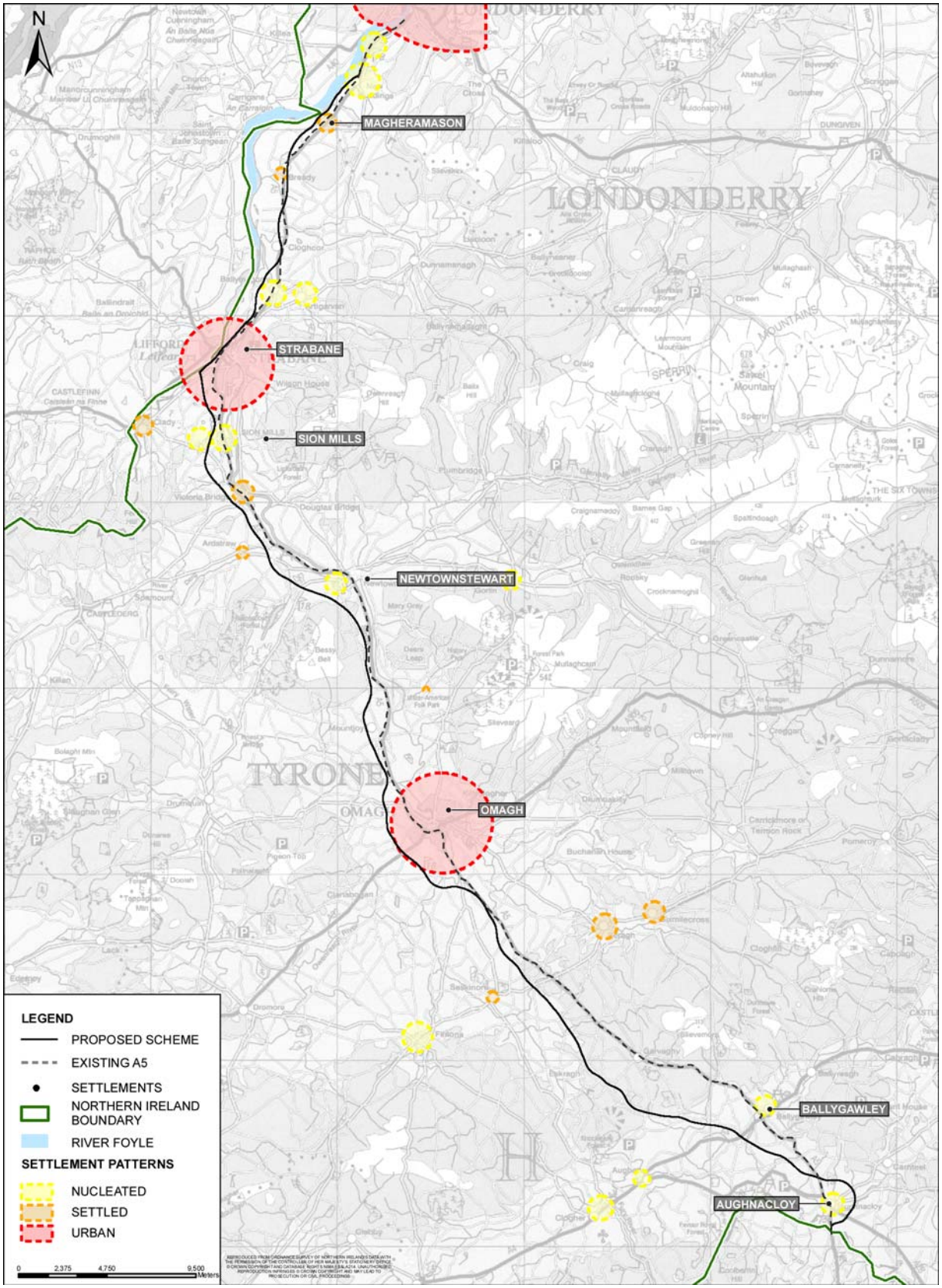
The main enclosure type along the Proposed Scheme corridor is a mixture of managed and unmanaged hedges, the southern section of the Proposed Scheme Corridor more noticeably less managed.

Fence lines are typically more common along steeper slopes and higher ground, along with areas that have been more recently drained e.g. sections of the Foyle Valley floodplain. Fences are much less evident south of Bessy Bell/Gortin area, where only occasional pockets are evident within a network of hedge lines.

As would be expected, a somewhat discontinuous and open enclosure pattern becomes more evident across higher ground throughout the Sperrin Hills, Bessy Bell and on Slievemore to the south.

© Mouchel 2016

Figure 10B-6 Settlement Patterns



Settlement Pattern

Criteria

For the assessment, the landscape component of enclosure types is defined under the following categories:

The landscape component of settlement patterns was broken down into the following categories:

- Urban – Medium/Large scale development (main centres).
- Nucleated – Tight, well defined settlements, settled core e.g. Auchnacloy.
- Settled – Indistinct pattern of ribbon development typically new build along roads
- Dispersed - hamlets and individual properties/farmsteads separated by significant tracts of farmland.

Analysis

The main urban centres of Londonderry, Strabane and Omagh are located either within, or in close proximity to the study area and connected by the main transport corridor of the existing A5.

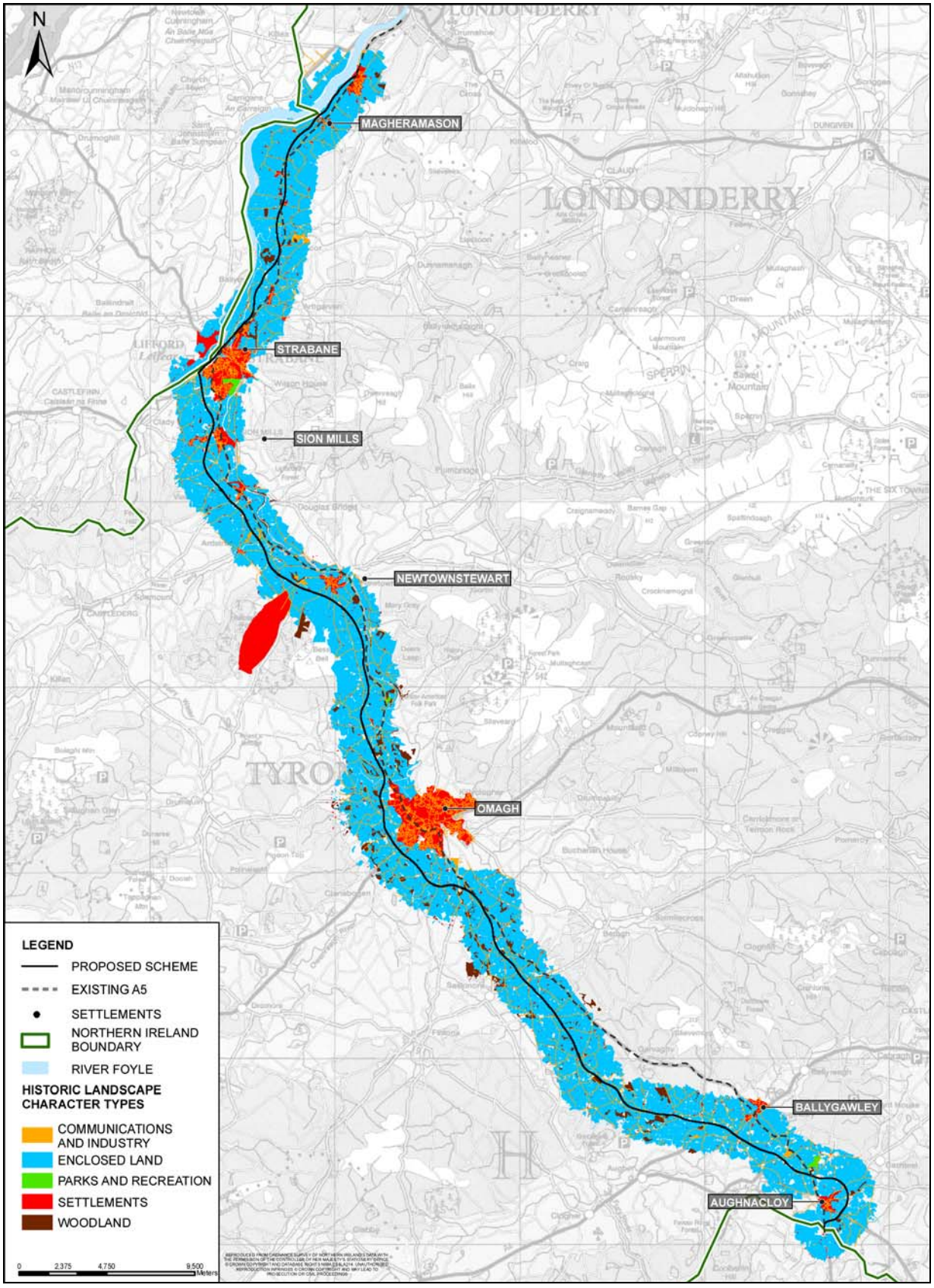
Between these urban populations are smaller, nucleated settlements, dispersed along the main transport corridors and providing important local services to the wider farming communities. Settlements such as Sion Mills and Newtownstewart bear close historical association with the major river corridors that flow through the landscape, for issues of transport, defence and industry. Smaller communities are located along the primary road corridors, either in the form of small nucleated settlement or less defined, ribbon development.

Away from these larger centres and satellite villages on transport networks, the settlement pattern is one of widespread farmsteads and individual properties. Older properties typically comprise clusters of buildings and barns accessed via narrow access tracks, whilst more recent development is frequently large detached properties, set immediately adjacent to the main thoroughfares.

On higher ground settlement becomes increasingly scarce as a result of farming practices and relatively low productivity of the land; occasionally more recent and isolated dwellings have been constructed to enjoy the wider views from such vantage points.

© Mouchel 2016

Figure 10B-7 Cultural Heritage



Cultural Heritage

The historic landscape character of the study area is defined by a number of different character types. These include enclosed land; woodland; settlement; communications and industry; and recreation. The most dominant type is enclosed land and its historic legibility and dimension is described below, followed by the other historic landscape types.

The historic landscape of the study area is characterised largely by late 19th – early 20th century regular enclosures which drastically altered the appearance and use of the landscape. The landscape within which Irish society lived and functioned was, for the majority of history, a largely open one with isolated settlements scattered throughout. An analysis of the 1st edition historic maps shows that although enclosure was well on its way within Tyrone by that time more much of the landscape was unmanaged and characterised by piecemeal enclosure. The size and shape of enclosures were often dictated by the topography, road and river networks. While a number of field boundaries which exist today can be identified on the 1st edition OS maps these are isolated occurrences and do not effect the historic character of the landscape.

The continual enclosure and alteration of the landscape has resulted in a complete change in the appearance and use of the landscape since the mid-19th century. The rapid enclosure of the late 19th and early 20th century reflects the change in the land ownership of Tyrone at this time. The Land Acts of the 1880s – 1900s were a major contributing factor in the large scale change that occurred within the Irish landscape. These Acts, established by the British government in an attempt to answer the 'Irish Question', allowed for tenants to purchase their land from the landlords. These Acts effectively ended landlordism in Ireland and facilitated the rapid enclosure of the landscape. These changes to the economic and social structure of Ireland at this time were reflected in the significant change to the landscape. The landscape we see today is a product of this time and as such is an important reflection of a time of dynamic and extensive change in the history of Ireland.

There were extensive forests in Ireland up until 1600. The industrialisation of Ireland, together with the plantations and population increases all contributed to the deforestation of the country. By 1800 there were very few forests in existence in the country. During the 20th century it was recognised that a programme of forest plantations was needed and the plantations we see today are the product of these schemes. There are a small number of wooded areas in the present landscape which were in existence during the 1840s. While areas such as Strabane Glen and Baronscourt Estate retain their historic legibility much of the other forested areas within the study area are modern plantations dating to the 20th century.

The dominant type of settlement in the study area, as with the rest of Ireland, is one of isolated, dispersed, individual dwellings which are spread throughout the countryside. The majority of these houses are 20th – 21st century structures. Although the structures themselves are modern, this pattern of settlement has a long history in Ireland and is a dominant feature of the historic landscape. Many houses have been constructed on or next to the site of 19th century or older dwellings which are no longer occupied. Nucleated settlements are dispersed throughout the study

© Mouchel 2016

area. These range in size from the large county town of Omagh to small villages such as Newtownsaville. With the plantations of the 16th and 17th centuries came a wave of town, estate and village building. Both Omagh and Strabane date to this time. While retaining their historic cores the towns of Omagh and Strabane have significantly expanded in the 20th century to the extent that the overriding character of the towns, particularly the areas closest to the Proposed Scheme, is one of modern development.

The landscape feature with the most historic legibility is the road system. The majority of the back roads within the study area can be seen on the 1st edition maps and the boundaries at the sides of these roads, most often high hedges, are the most frequent historic elements to survive within the present day landscape and one which gives the landscape a sense of time depth beyond the 19th century.

There is little evidence of large scale industrial activity within the study area during the mid 19th century. Industry tended to occur on a small scale and sites such as bleaching fields are detailed on the 1st edition maps. These however are not represented on a landscape scale and little physical evidence of this 19th century industry remains today. There are also no evidence recreational areas which can be said to have historical time depth.

© Mouchel 2016

Summary

The study area of the Proposed Scheme comprises a largely rural landscape of pasture bounded by hedgerows, heavily influenced by the local geology and hydrology of the area.

Geological processes have influenced local landform to create distinctive landscape types, from extensive drumlin terrain to sandstone ridges, upland moorlands and blanket bog. Hydrological effects have resulted in the formation of a number of locally significant river corridors that generally flow either north towards the Foyle valley or south to join the Blackwater Valley.

Human and cultural influences on the landscape are evident throughout the Proposed Scheme corridor, the most distinctive of these being the effect that widespread farming practice has had on aspects of land cover, enclosure types and patterns that help define local landscape character. Relics of past settlement and culture still influence the way in which the landscape is perceived and provide a visible sense of time depth.

Settlement pattern tends to be focused along the river valleys and confluences, in particular the margins of the Foyle Valley to the north and within the nucleated towns of Strabane and Omagh. Beyond the primary valleys and transport corridors, settlement is restricted to scattered farmsteads and dwellings across an open rural farmland.

The landscape analysis demonstrates a clear sequence of broad character change throughout the length of the Proposed Scheme; from the expanse of the Foyle Valley and its settled margins, across the margins of the Sperrin Hills, through defined and contrasting river landscapes to the extensive drumlin farmlands of Omagh and the Brougher Ridge beyond. Subtle character change is experienced within this physical landscape framework, where particular land uses, habitats or settlement pattern combine to locally influence character perception.

© Mouchel 2016

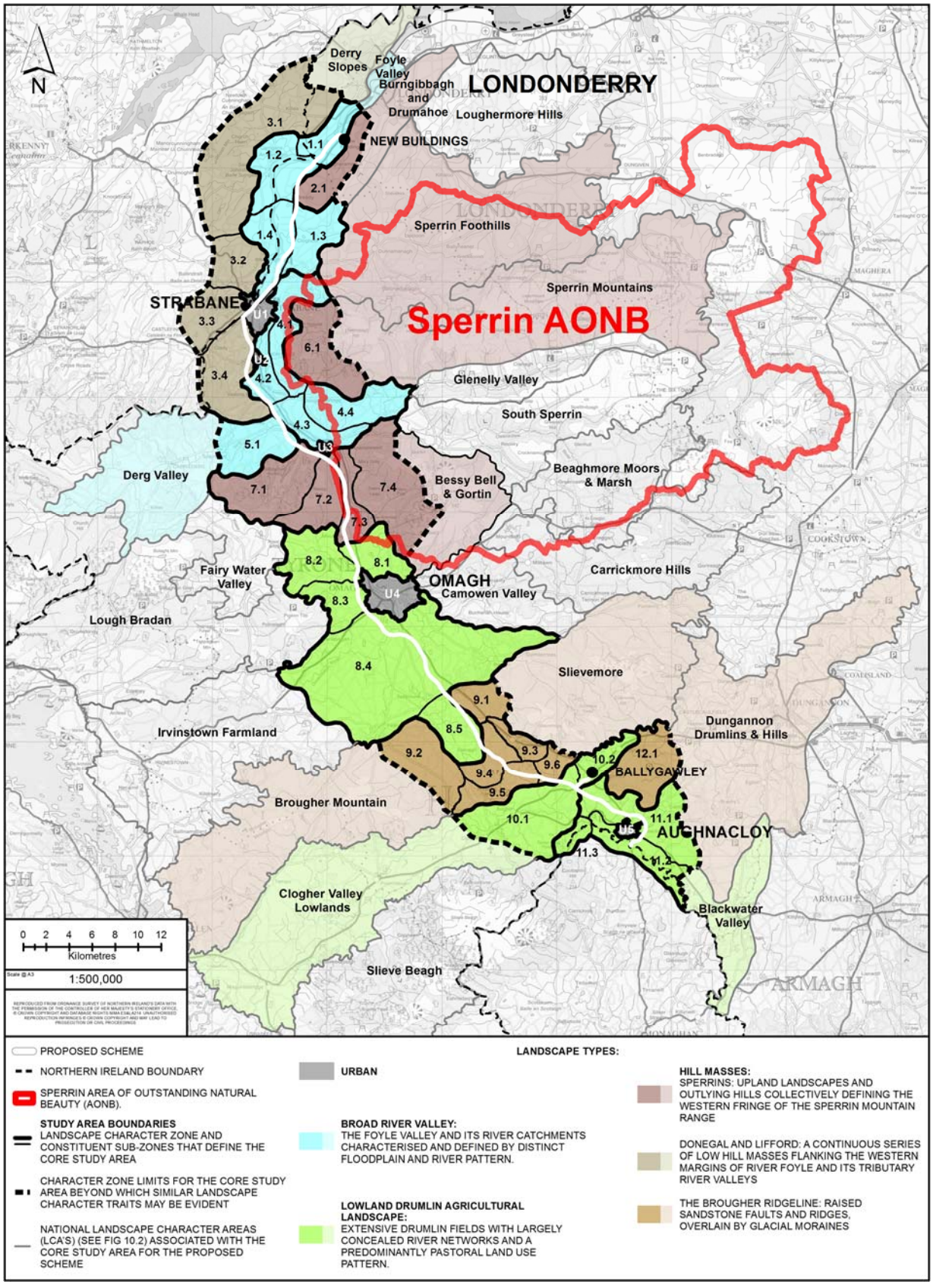
APPENDIX 10C LANDSCAPE CHARACTER SUB-ZONE (LCSZ) INFORMATION SHEETS

Introduction

This appendix provides data sheet summaries of the detailed analysis work undertaken in assessing the landscape character of the Proposed Scheme Study Area. The landscape is divided into local character zones (LCZs) and constituent sub-zones (LCSZs) each with a summary assessment of sensitivity to change of the type proposed.

© Mouchel 2016

Figure 10C 1 Local Landscape Character Sub Zones



Character Zones and Character Sub Zones

LCZ 1 – Lower Foyle Valley

LCSZ 1.1 – New Buildings and Ballougry

LCSZ 1.2 – River Foyle Meander

LCSZ 1.3 - Burn Dennet and Glenmornan River Valleys

LCSZ 1.4 - Foyle Floodplain

LCZ 2 – Gortmonly Hill

LCSZ 2.1 – Gortmonly Hill

LCZ 3 – Lifford Hills

LCSZ 3.1 - Binnion & Black Hill

LCSZ 3.2 - Cavan & Dramore Hills

LCSZ 3.3 - Croaghan Hill

LCSZ 3.4 – Southern Lifford Hills

LCZ 4 – Upper Foyle Valley

LCSZ 4.1 - Knockavoe & Meenashesk Hill Slopes

LCSZ 4.2 – Enclosed Mourne River Valley

LCSZ 4.3 – Newtownstewart Floodplain

LCSZ 4.4 - Owenkillew Valley & Plateau Bogs

LCZ 5 – Lower Derg Valley

LCSZ 5.1 – Derg Valley Farmland

LCZ 6 – Western Sperrins

LCSZ 6.1 - Meenashesk Highland Bogs and Forest

LCZ 7 – Strule Valley and Bessy Bell

LCSZ 7.1 - Baronscourt Valley

LCSZ 7.2 - Bessy Bell

LCSZ 7.3 - Enclosed River Strule Valley

LCSZ 7.4 - Sperrins Lower Slopes

LCZ 8 – Omagh Drumlin Farmlands

LCSZ 8.1 - Wooded River Strule Valley

LCSZ 8.2 - Fairy Water Drumlins

LCSZ 8.3 - Crockavanny Drumlins

LCSZ 8.4 - South Omagh Drumlin Farmlands

LCSZ 8.5 - Eskragh Water & Routing Burn Drumlins

LCZ 9 – Brogher & Slievemore Ridge

LCSZ 9.1 - Slievelahan Farmlands

LCSZ 9.2 - Crocknatummoge Hillform

LCSZ 9.3 - Garvaghy Valley

LCSZ 9.4 - Beltany & Tullanafoile Farmlands

LCSZ 9.5 - Knockmany Ridgeline

LCSZ 9.6 - Ballymackilroy Moraines

LCZ 10 – Clogher Valley

LCSZ 10.1 - Clogher & Augher Drumlin Farmlands

LCSZ 10.2 - Ballygawley & Ballyreagh A4 Corridor

LCZ 11 – Blackwater Valley

LCSZ 11.1 - Black Hill & Aughnacloy Drumlins

LCSZ 11.2 - Blackwater Drumlins

LCSZ 11.3 - Favour Royal Forest

LCZ 12 – Branny Hill

LCSZ 12.1 - Branny Hill

LCZ U – Urban Areas

LCSZ U.1 – Strabane and Lifford

LCSZ U.2 – Sion Mills

LCSZ U.3 – Newtownstewart

LCSZ U.4 – Omagh

LCSZ U.5 - Aughnacloy

© Mouchel 2016

LCSZ 1.1 – New Buildings and Balougry Hill

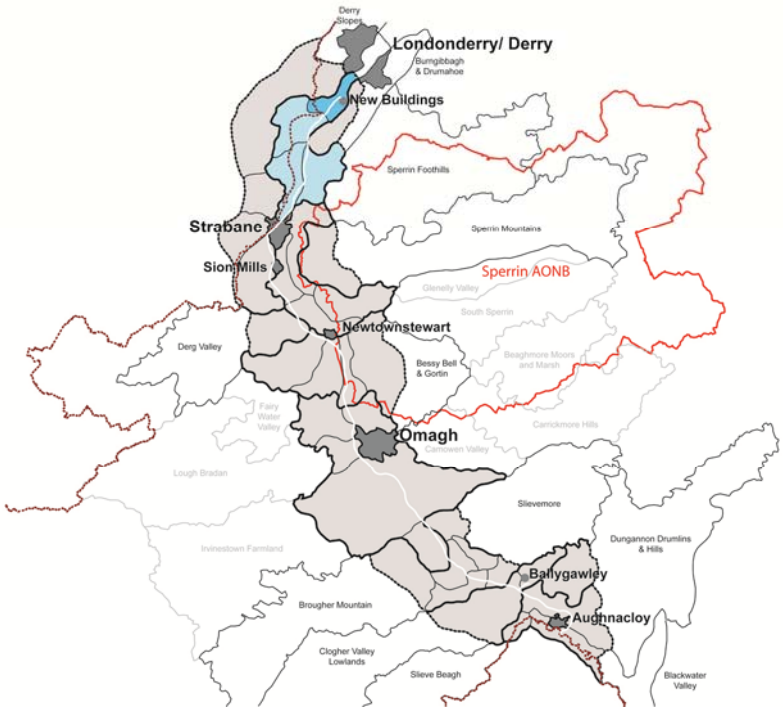


Plate 10C.1

View from the western margin of the River Foyle at Ballougry Hill, showing the setting of New Buildings and its relationship with the River Foyle.

Plate 10C.2

View west across Magheramason from Gortmonly Hill, look across the Foyle valley.

Plate 10C.3

View across the River Foyle towards New Buildings, from Ballougry Road.

Key Features:

- Undulating landform of low ridgelines broadly orientated in a south west – north east direction but broadly falling to the west towards the Foyle River
- Commonly pastoral land use comprising irregular shaped fields bounded by fragmented hedges with scattered hedgerow trees
- Scattered farmsteads with groups of mature trees in elevated locations
- Awareness of the river Foyle extending to the west and rising landform beyond
- Distinctive hill to the west of the River Foyle affording views across the river and the hills to the east.
- Much of zone designated as an Area of High Scenic Value (AoHSV)

Description

This character zone is dominated by the River Foyle as it flows to the north and marks the transition from countryside to urban settlement as the influence of Londonderry/Derry extends along the river banks to the south. The importance of this transition and the effect of urban pressures for development is highlighted by much of the zone being designated as an AoHSV in order to safeguard its quality and value as a landscape resource.

The majority of the zone is farmland comprising irregular shaped fields bounded by frequently fragmented hedgerows whilst woodland is limited to small copses commonly associated with farmsteads or large country houses, particularly to the west of the zone.

The landform rises sharply from the river banks particularly to the west of the River Foyle to form Ballougry Hill, these hills mark a transition from river valley to the uplands to the east and represent the north west extremities of the Sperrin range of mountains, although these hills are frequently interrupted by local watercourses that flow towards the River Foyle.

© Mouchel 2016

Settlements occur along the banks of the main river valley and mark the local break in slope from the river valley to local hills, New Buildings and Magheramason are representative of these settlements, linked by the existing A5, smaller settlements or clusters of properties occurring throughout the zone linked by a network of local roads and lanes.

Sensitivity to Change

The landscape represents a locally important landscape as a setting to the River Foyle and the approach to Londonderry/Derry from the south as a gateway into the city, part of the zone being designated at the local level as an AoHSV. The relatively strong vegetation framework would suggest that the zone has limited capacity to accommodate change. It is a high quality landscape with a value which is recognised at a county level by virtue of its designation in the Area Plan and which has a **high** sensitivity to change.

© Mouchel 2016

LCSZ 1.2 – River Foyle Meander

Plate 10C.4

View west across the River Foyle and marginal landscape.

Plate 10C.5

View from the existing A5 corridor, showing the shallow grade of landform and mixed hedge management.

© Mouchel 2016

Plate 10C.6

View from Black Hill, looking east across the Foyle towards Gortmonly Hill.

Key Features:

- Low lying landform of low drumlins and gentle ridgelines that are heavily influenced by the River Foyle as it flows through the zone
- Gently undulating landform of predominantly pastoral fields and scrubby hedgerows, becoming more heavily managed to the west
- Small settlements and scattered farmsteads typically occurring at the local break in landform, older properties occupying local high points along the low ridgelines
- Numerous local watercourses that drain to the east and flow into the Foyle
- Gently undulating slope from final and highest ridgeline to the bank of the Foyle

Description

The zone is defined by the Dooish mountains to the west, Holywell Hill to the north and Gortmonly Hill to the east and is represented by a relatively low lying landform that is heavily influenced by the wide River Foyle as it meanders between low hills and gently sloping ridgelines. Landform is less pronounced in comparison to the north and areas of the zone are represented by low lying floodplain and frequent land drains and small watercourses that extend across the landscape.

The majority of the land use is as farmland, predominantly pastoral although some arable farming takes place on the more fertile floodplains, fields are typically irregular and bounded by a variety of hedgerow forms, although these tend to become more fragmented to the edge of the zone as slopes rise and hedgerow management is less intensive. Woodland is generally sparse although some coniferous plantations to the west represent locally distinctive features.

In common with LCSZ 1.1 settlements typically occur at the local break in landform from floodplain to hill slopes and typically comprise small villages such as Coxtown, Tirrody and Bready, elsewhere scattered farmsteads and individual dwellings occur along an extensive network of local lanes bounded by hedgerows.

© Mouchel 2016

Sensitivity to Change

The area has a good landscape quality and local value, which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 1.3 – Burn Dennet and Glenmornan River Valleys

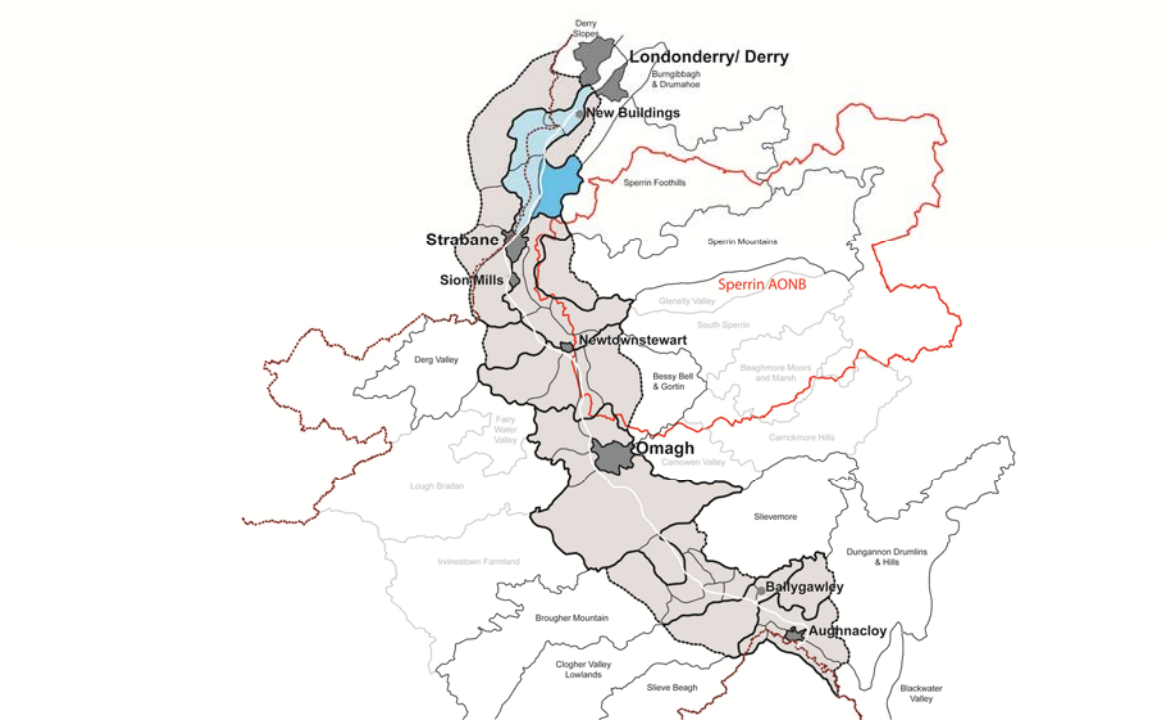


Plate 10C.7

The undulating landform and heavily managed landscape, comprising large fields and scattered farms.

Plate 10C.8

View of the River Dennet from the existing bridging point on the A5.

© Mouchel 2016

Plate 10C.9

View showing the setting of Artigarvan on the fringe of the Foyle valley.

Key Features:

- River valley bounded by a series of hills Gortmonly Hill to the north and Knockavoe to the south
- Contrast in land cover from woodland to open arable
- Represents a transition from river floodplain to upland hill forms
- Distinctive settlements feature on higher ground
- Fields typically comprise pasture bounded by managed and unmanaged hedgerow

Description

This zone represents the most distinctive of the river valleys that flow towards the River Foyle to the west, the River Dennet and Glenmornan are wooded watercourses that gradually descend from the higher slopes to the east and flow west across the floodplains that form LCSZ 1.4.

The northern and southern edges of the zone is represented by a more open landscape featuring an open field pattern and bounded by a coherent hedgerow pattern that rises on the bounding hill slopes, tree cover is relatively sparse on the higher ground becoming increasingly common in association with the river corridors. Hedgerows typically become less heavily managed in association with the fringes of the settlements and water courses creating an impression of a wooded landscape.

The settlement pattern is varied, the higher slopes feature only scattered farmsteads and dwellings, these small clusters gradually become more frequent in association with the watercourses and the settlements of Ballymagorry and Artigarvan that represent two of the largest settlements between New Buildings and Strabane.

Within the zone extraction of sand and gravel activities occur although these are generally well concealed and have a limited influence on the perception of the wider landscape as an attractive wooded river valley

© Mouchel 2016

Sensitivity to Change

The area has a good landscape quality and local value which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 1.4 – Foyle Floodplain

Plate 10C.10

View across Grange Foyle from the existing A5, the village of Bready visible to the right set below Gortmonly Hill.

Plate 10C.11

View from within Grange Foyle showing the large rectilinear field pattern, bounded by open ditches; The Grange plantation is visible to the right and Knockavoe Hill in the distance.

© Mouchel 2016

Plate 10C.12

View across the broad floodplain west of the River Foyle, the distant hills being the western fringes of the Sperrin mountain range.

Key Features:

- Low lying landform, heavily drained by a network of man made ditches and local watercourses
- Distinctive former canal route now serves as a recreational opportunity
- Medium sized fields that are typically improved, in a geometric pattern that become less regular and smaller to the south and west, typically bounded by managed hedgerows and fence lines
- Flood defences screen local rivers and Foyle to the west
- Pockets of rough pasture with extensive areas of marsh and wet woodland.

Description

The dominant feature of this zone is the relatively low lying and flat landform that represents the floodplain of the Foyle as it flows through the zone. The zone has been influenced by man for centuries and features a network of rectilinear drainage ditches that form the boundaries to the broadly geometric field pattern. From within the zone the river is a discrete feature, rarely visible bounded by large berms that form local flood defences.

To the east of the River Foyle and south of the confluence with the River Dennet this strong field pattern breaks and fields become less geometric although the underlying landform remains as the unifying feature. Fields are generally used as pasture although areas to the east and on slightly higher and better drained ground are under arable regimes. West of the Foyle the influence of the Swilly Burn as it flows to the east is equally marked by a low lying landform and managed hedgerows and fence lines that gradually break and give rise to a less coherent landscape on the edge of the zone.

Settlement is very limited, small clusters of properties occupy slightly elevated ground or occur to the edge of the zone and the influence of the floodplain. The network of local roads become more sparse than in adjoining areas, typically flanked by deep drainage ditches and fragmented hedgerows.

© Mouchel 2016

The extensive wet woodland associated with McKean's Moss and the woodland associated with the route of the former Strabane Canal create a landscape that is varied in its woodland cover, becoming more extensive to the south of the zone, to the north small copses do occur, commonly marking older farmsteads, elsewhere plantations have been created and their geometric shapes represent distinctive features within the wider landscape, this is particularly evident around The Grange.

Sensitivity to Change

The area has a good landscape quality and local value which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 2.1 – Gortmonly Hill

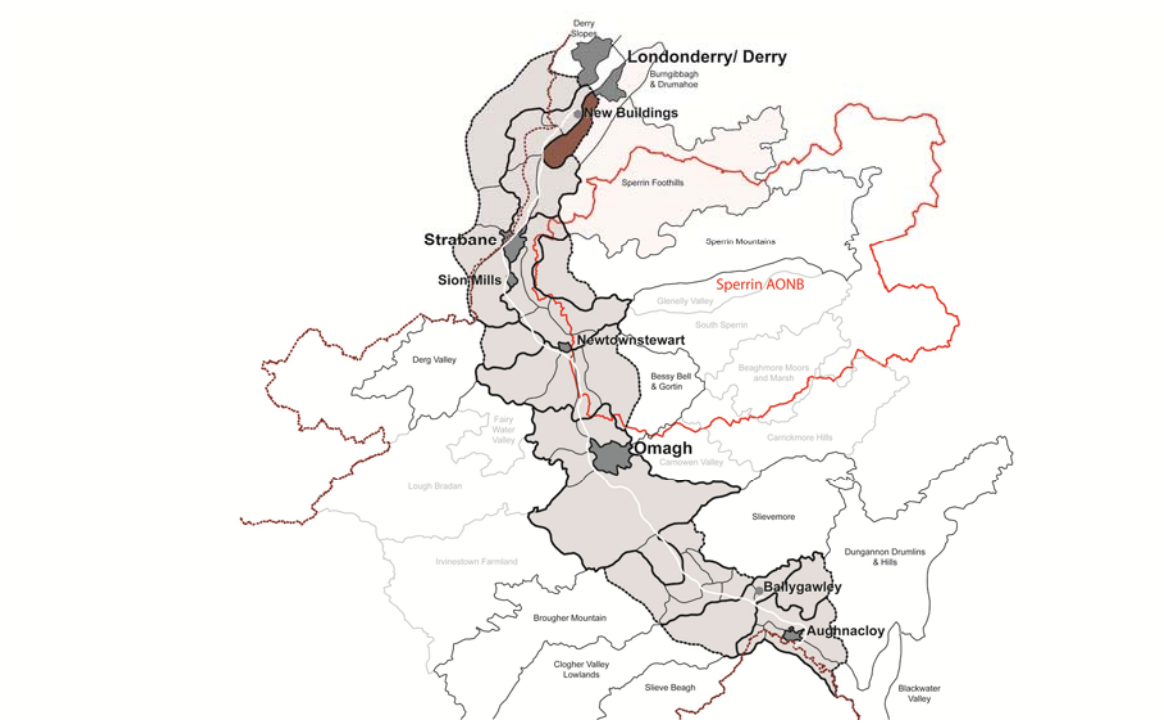


Plate 10C.13

View of the southern profile of Gortmonly Hill to the east of Bready.

Plate 10C.14

The elevated western edge of Gortmonly Hill and local road running northwards.

© Mouchel 2016

Plate 10C.15

The crest line of Gortmonly Hill viewed in the context of the higher Sperrin hills.

Key Features:

- Locally distinctive hill rising to the south to form a local ridgeline feature
- Irregular shaped fields of medium sized and managed as improved pasture, bounded typically by managed hedges on lower slopes, larger fields to the south used as arable fields with winter grazing.
- Small copses of broadleaf trees associated with farmsteads, locally significant woodland on steeper escarpment slope to the south
- Numerous telegraph poles and single telecommunication mast
- Scattered farmsteads to mid slopes

Description

The character zone is defined by the locally distinctive Gortmonly Hill that comprises an undulating ridgeline that gradually descends forming two less well defined ridgeline to the north in the direction of the village of Magheramason and which occupies the northern extremity of the zone. The ridgeline is visible at some distance to the south and overlooks the River Dennet valley as it extends to the west.

The zone features irregular shaped fields comprising mainly improved pasture bounded by managed hedgerows on lower slopes gradually becoming less continuous to the summit where fence lines and a mix of remnant hedgerow hawthorns define the boundaries. Trees are generally sparsely scattered through the hedgerows although a locally distinctive area of woodland occupies the steepest part of the southern slopes. Small patches of gorse on the thinner soils form several clumps of vegetation along this southern boundary.

Settlement is broadly contained to the lower slopes to the south and west of the zone and generally comprises scattered farmsteads and dwellings set along single track lanes and access tracks that steeply rise from the lower slopes and continue along the spine of the ridgeline before descending to link with the wider road network. The existing A5 passes to the west and from these westerly slopes traffic movements are clearly visible from the local roads and several dwellings within the zone.

© Mouchel 2016

Sensitivity to Change

The area has a good landscape quality and is of local value. Due its geographical location and accordingly low capacity to accommodate change of the type proposed, it is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ 3.1 – Binnion & Black Hill

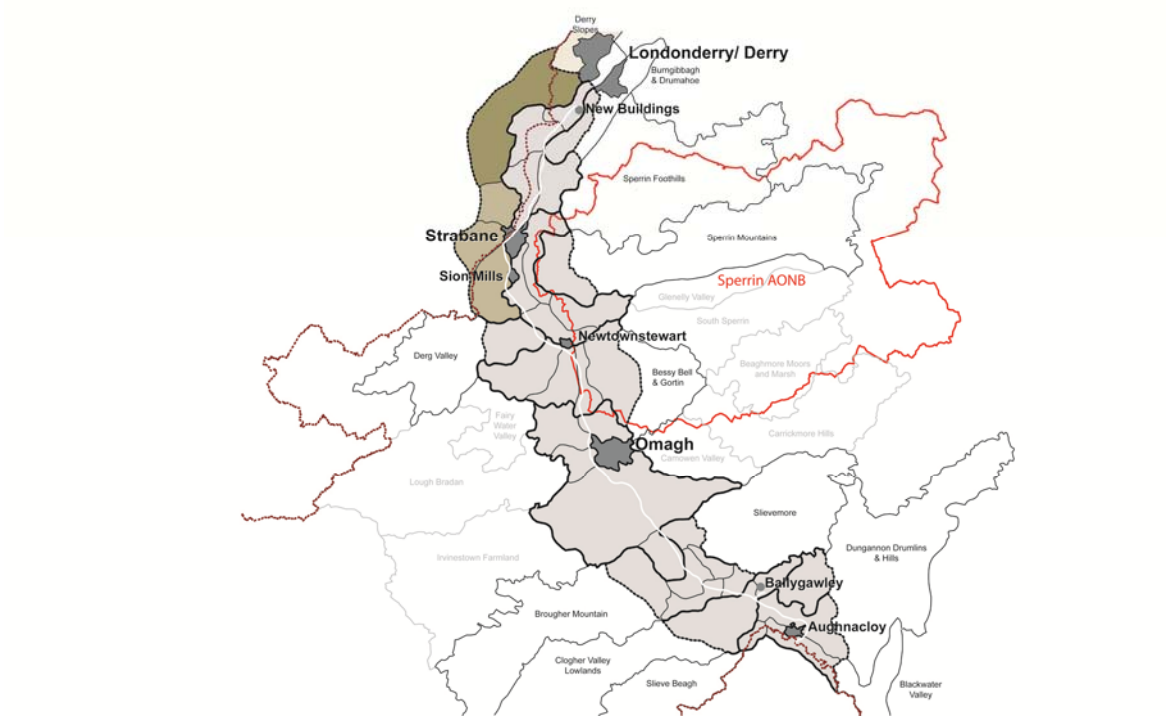


Plate 10C.16

The undulating nature of the higher ground west of the Foyle valley.

Plate 10C.17

The mixture of arable and pastoral agricultural use.

© Mouchel 2016

Plate 10C.18

View of the rounded hill slopes that define Binnion Hill and Black Hill.

Key Features:

- Discreet upland areas formed by a series of low hills – the highest being Binnion Hill
- Area of farmland, typically pasture on the higher slopes and arable occurring on gentler slopes between hill forms
- Few visual detractors with only scattered settlement linked by a network of local roads and narrow lanes
- Some elevated views from hills of the Foyle Valley with others to the north contained and focused by the surrounding landforms

Description

An upland area comprising a series of hills and hill slopes that creates a series of undulations fringed by Binnion Hill to the south east and the larger hills of Dooish Mountain that dominates the skyline to the north. The landform itself is gently rolling and open in character gradually becoming increasingly undulating to the north and west of the zone and the transition into a more upland character at the foot of Dooish Mountain.

Farmland dominates throughout with occasional plantations forming noticeable dark geometric features lying across the slopes. Land use is a mixture of improved pasture to the steeper slopes with arable crops grown on the flatter sections. Fields are predominantly medium to large, bounded by hedges with occasional fence lines.

Settlement is sparse throughout, with the exception of the R236 where scattered farms and dwellings create a slightly more settled character. Telegraph poles interrupt the landscape along local lanes that pass through the elevated valleys; the exception is the R236 that heads west, although its twisting nature broadly reflects local landform and as a result has not modified the zone. Vegetation is limited to areas of scrub or outgrown hedges where they remain unmanaged.

© Mouchel 2016

Sensitivity to Change

The area has a good landscape quality and of local value. Due its geographical location and limited capacity to accommodate change of the type proposed, it is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ 3.2 – Cavan & Dromore Hills

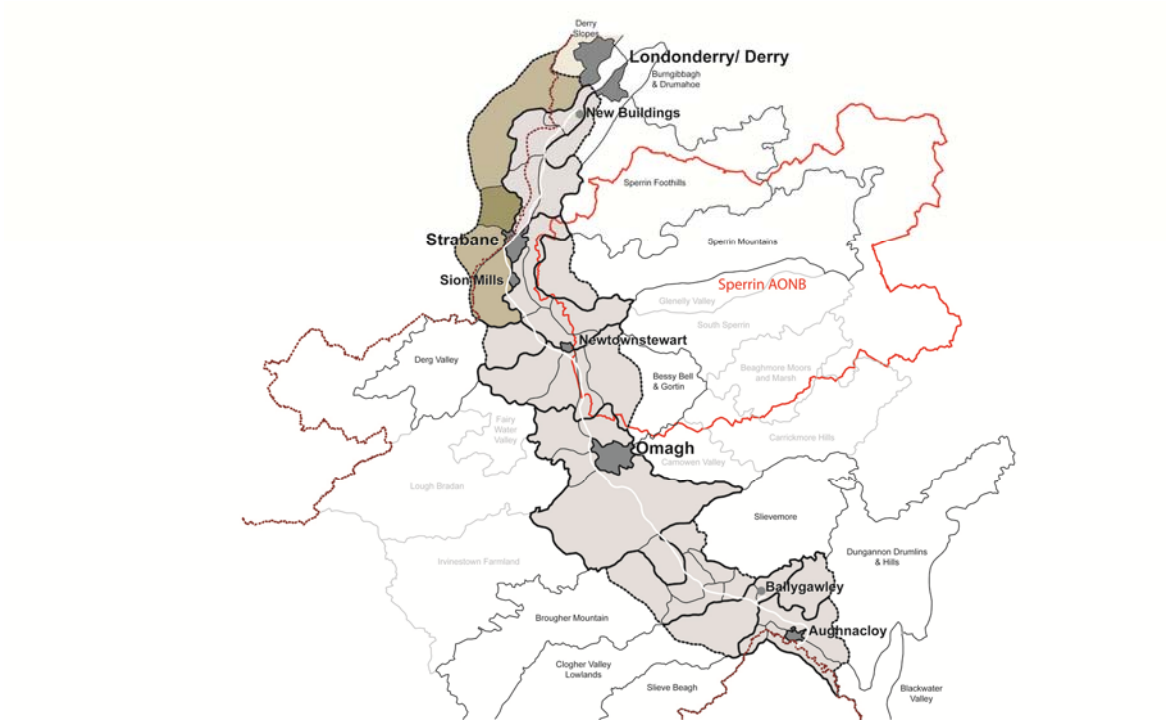


Plate 10C.19

View across the Swilly Burn floodplain.

Plate 10C.20

The context of the Foyle landscape viewed from Dromore Hill.

© Mouchel 2016

Plate 10C.21

View across elevated, shallow farmland typical of the character zone.

Key Features:

- Series of low defined hills fringed by watercourses on three sides
- Settled throughout and linked by a network of lanes and tracks
- Main N14 highway cuts through the zone and is a noticeable feature
- Elevation above low lying floodplain and larger hills to the north and south
- Regular field pattern bounded by hedgerows and frequent clumps of trees

Description

The zone is formed by a series of low hills, at an elevation of between 10-80m AOD and isolated from the more extensive hills to the south by the Deel River valley. The hills themselves are a number of low rounded landforms that create a transition between the floodplain and the larger land masses to the south.

Land use is almost entirely agricultural with the majority of the land laid to pasture, fields are typically of regular shape and medium in size and bounded by hedgerows with occasional mature hedgerow trees. These trees combine with several areas of scrub and small woodlands to create a sense of the zone being partially wooded, although awareness of the larger surrounding hills remains.

The zone is settled throughout by a network of lanes and local roads however the main N14 traverses the zone between local high points and forms the main visual detractor. Development comprises farmsteads and dwellings set alongside these local roads and many are afforded attractive views across the adjacent areas to the north and south.

Sensitivity to Change

The area is of unremarkable landscape quality and local value. Due its geographical location and limited capacity to accommodate change of the type proposed, it is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ 3.3 – Croaghan Hill

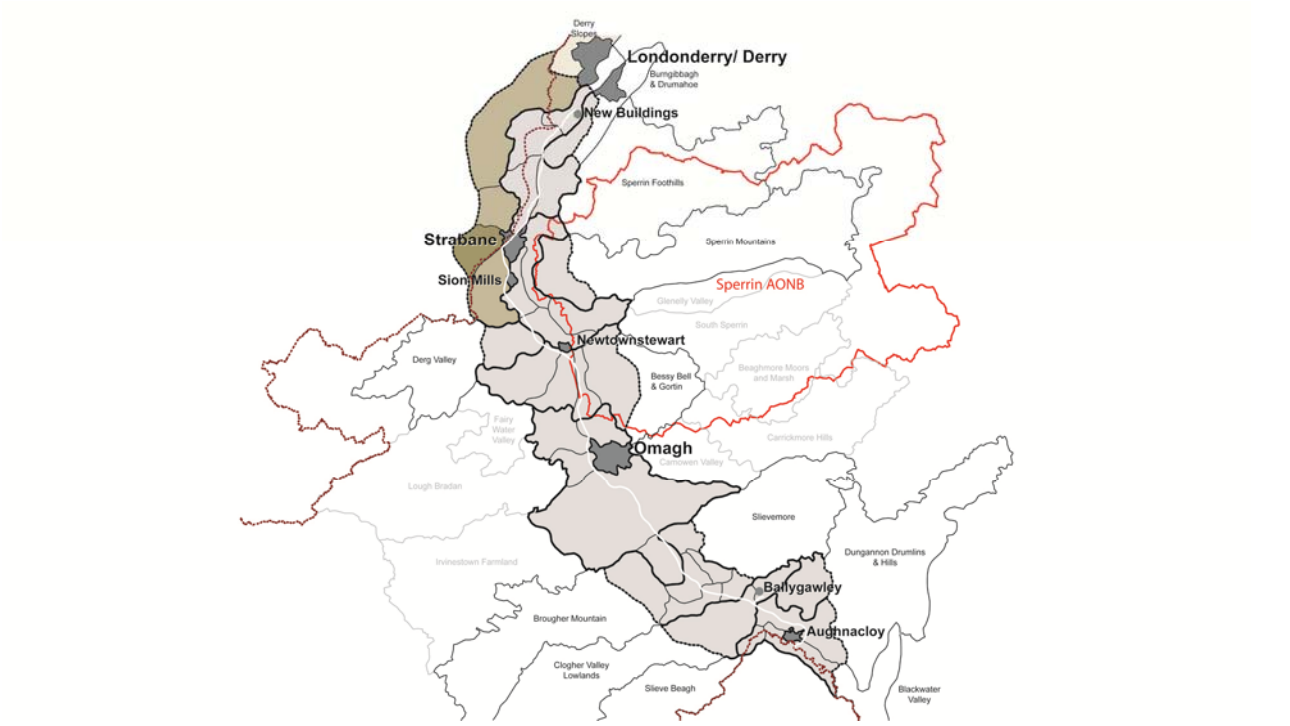


Plate 10C.22

The rolling hill profiles and irregular field pattern typical of the character zone; the small plantations to the summit of Craigtown Hill are visible to the right.

Plate 10C.23

The summit of Croaghan Hill when viewed from the north.

© Mouchel 2016

Plate 10C.24

View towards the unenclosed summit of Croaghan Hill, with the outgrown form of local field boundary hedgerows.

Key Features:

- Discreet upland valley landform
- Summits form a distinctive humped ridgeline visible at some distance from the north and west across the Finn River and Foyle Valleys
- Forms a dramatic backdrop to the town of Lifford when viewed from the east
- Extensive network of hedges linking to small wood and scrubby copses
- Fields of medium size and irregularly shaped are bounded by hedges with scattered trees
- Land use predominantly pasture with arable occurring to the lower slopes
- Development is sparse and comprises scattered farmsteads and isolated dwellings

Description

The zone is dominated by the summit of Croaghan Hill, the distinctive hill form providing a dramatic backdrop to the town of Lifford, the N15 and Finn River providing the south east boundary, whilst the Deel River valley complex creating a distinctive boundary with the hills to the north. The hill itself forms a gently undulating horizon when viewed from the north, its summit lying above 200m AOD it forms one of the highest points immediately west of the Foyle valley complex and reflects the hill form to the east of Knockavoe. Two smaller hills to the south west of Croaghan Hill, Craigtown and Crossy Hill form foothills to the main landform and are included in the zone.

Away from the N15 land use is largely agricultural although some areas of forestry exist to the south of the zone in association with Crossy Hill. The remainder is largely pasture although to the north of the zone and on the lower slopes are some areas of arable land use. Fields are typically irregular and bounded by an extensive network of hedgerows, intermittent in places and on higher slopes becoming increasingly scrubby and gappy.

Settlement is limited to the mid and lower slopes and is commonly associated with a series of local lanes that circumvent the local summits. It is from these local lanes to the north of the zone that expansive views are afforded along the Foyle valley and encompassing a number of the local character zones.

© Mouchel 2016

Sensitivity to Change

The area has a good landscape quality and local value. Due its geographical location and its limited capacity to accommodate change of the type proposed, it is considered to have a high sensitivity to change.

© Mouchel 2016

LCSZ 3.4 – Southern Lifford Hills

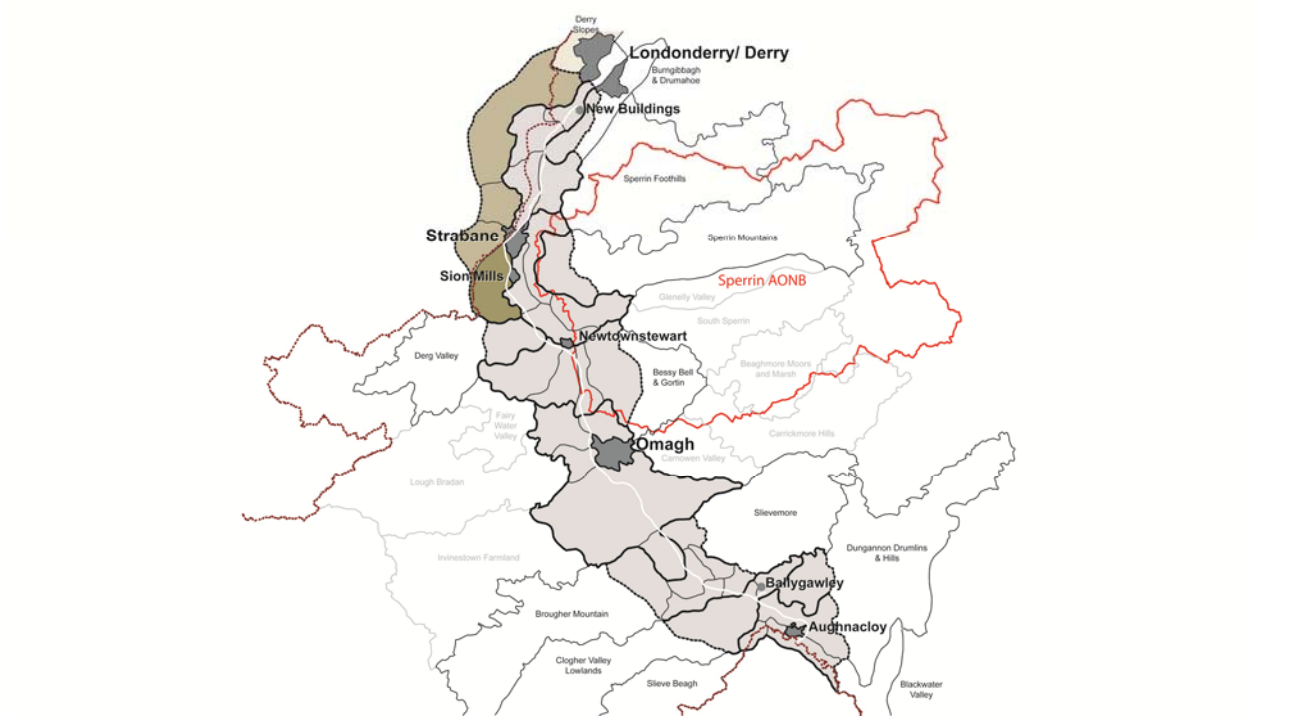


Plate 10C.25

View across the open and rolling nature of the landform, the unmanaged hedgerows and improved pastures with scattered copses.

Plate 10C.26

Distant views east towards the Sperrin Hills provide a backdrop at local rises in landform, increasing the sense of openness and place.

© Mouchel 2016

Plate 10C.27

Winding local lanes and unmanaged hedgerows are typical of the locality.

Key Features:

- Gently rolling upland landform with a high proportion of blanket bogs and moorland
- Pastoral land use bounded by overgrown hedges or mixture of gorse, heather and shrubs
- Broad views to the east afforded from local rises in landform however little visual awareness of nearby conurbations
- Occasional birch wooded copses commonly associated with bogs and generally low proportion of woodland cover

Description

This character area is situated on land rising from the Mourne River valley to the west and lies immediately to the north of the Derg Valley landscape, constituting the hills of Whisker, Urney and Fearn to which the landform gently rises. It is bordered by large rivers to the north, east and south, although these are not prominent features from the area, and is characterised on higher ground by a rolling landform with numerous blanket bogs and areas of moorland. Extended, irregular shaped drumlin moraine become apparent on the lower slopes of the broad hill masses as they drop into the surrounding valleys.

The generally open pastoral farmland consists of predominantly improved grassland and larger fields to the higher, open ground with broken hedgerow boundaries to the summits and areas of blanket bog. Slopes leading into the surrounding river valleys contain a variety of field patterns and smaller, more intimate fields typically associated with large farmsteads. Hedgerows are generally unmanaged, often associated with blanket bogs in the upland areas where maintenance is more difficult, with frequent hedgerow trees. On the higher ground there are extensive patches of marsh and open moorland with a small proportion of woodland cover across the character area, fenced field boundaries become more apparent in these areas. What little woodland there is occurs with small privately owned copses and pockets of self sown birch with its distinctive white bark, associated with the blanket bogs. The higher ground is characterised by hedges consisting of gorse, heather and interspersed shrubs with few hedgerow trees resulting in an open feel to the landscape and broad views to the east at localised high points in the landform.

© Mouchel 2016

The area consists of small local roads and lanes connecting villages and towns in the adjacent valleys over the hills, particularly the towns of Castlederg and Ardstraw to the south with Sion Mills, Glebe and Clady to the north of the zone. The villages have little visual influence over the area with views to the conurbations intermittent and rare due to the rolling landform and overgrown hedgerows. As a result the zone feels fairly isolated and exposed for the most part with only scattered farmsteads settled in dips in the landform. Distinctive tree rings are also visible on occasional localised high points in landform, signifying the presence of Raths.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and local value. However due its geographical location and limited capacity to accommodate change of the type proposed, it is considered to have a **high** sensitivity to change.

LCSZ 4.1 – Knockavoe & Meenashesk Hill Slopes

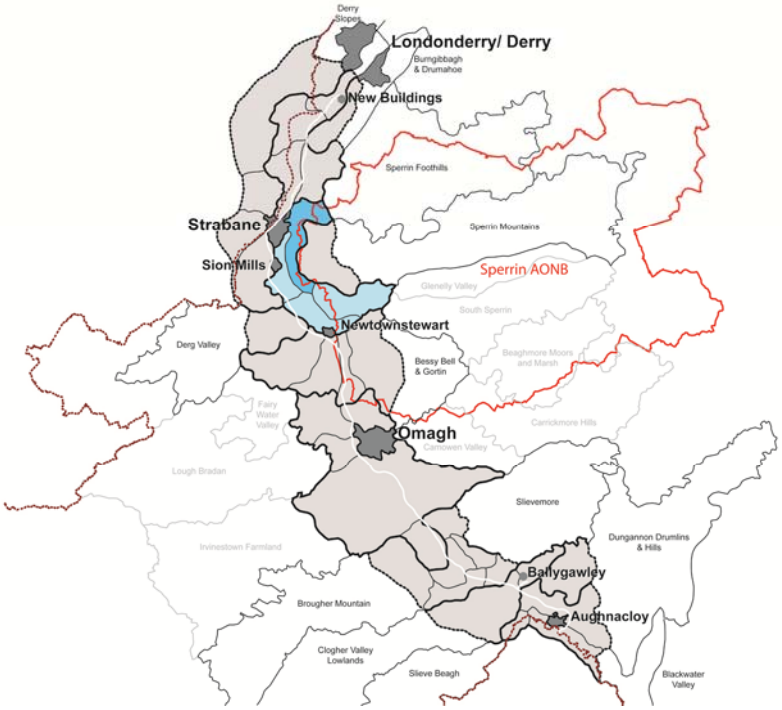


Plate 10C.28

View west from the flank of Knockavoe Hill above Strabane, the woodland of Strabane Glen visible in the middle distance.

Plate 10C.29

The elevated and undulating landform above Strabane to the east of the town, where new development encroaches on farmland.

Plate 10C.30

The expansive views afforded of the Mourne Valley from the Meenashesk hill slopes.

Key Features:

- Steeply sloping farmland forming transition between the Foyle valley and Sperrin mountains
- Cohesive landscape framework of irregularly shaped fields bounded by hedges that vary in form and management
- Distinctive glens between the rounded slopes that feature dense woodland and areas of marshy grassland
- Telegraph and power overhead lines run along the slopes
- Scattered settlement throughout with farmsteads and dwellings, typically with expansive views along the Foyle valley.

Description

Defined by a distinctive landform this character zone forms a transition between the open moorland of Knockavoe and Meenshesk to the east and the Foyle valley to the west. The resulting steeply sloping farmland is typically improved pasture contained by low hedgerows of windblown hawthorn and patches of gorse, these are generally managed towards the north of the zone but become less continuous and unmanaged towards the south.

The zone is crossed by several lanes that broadly reflect local contours and that link several farmsteads and isolated dwellings that are afforded open and expansive views across Strabane and the Foyle valley. Overhead power lines occur throughout the zone resulting in locally

© Mouchel 2016

noticeable visual detractors. Within the zone are several wooded glens that form distinctive features at the local level. These appear as areas of woodland although they also contain areas of marshy grassland and sedges.

The zone forms a distinctive setting to the town of Strabane, the steep slopes giving a backdrop to the town when viewed from the west, extending from the north along the rounded slopes to the south of the town where the slopes ease to form the Mourne River valley.

Sensitivity to Change

The area has a good landscape quality and local though potentially county value. Due its geographical location and accordingly low capacity to accommodate change of the type proposed, it is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ 4.2 – Enclosed Mourne River Valley

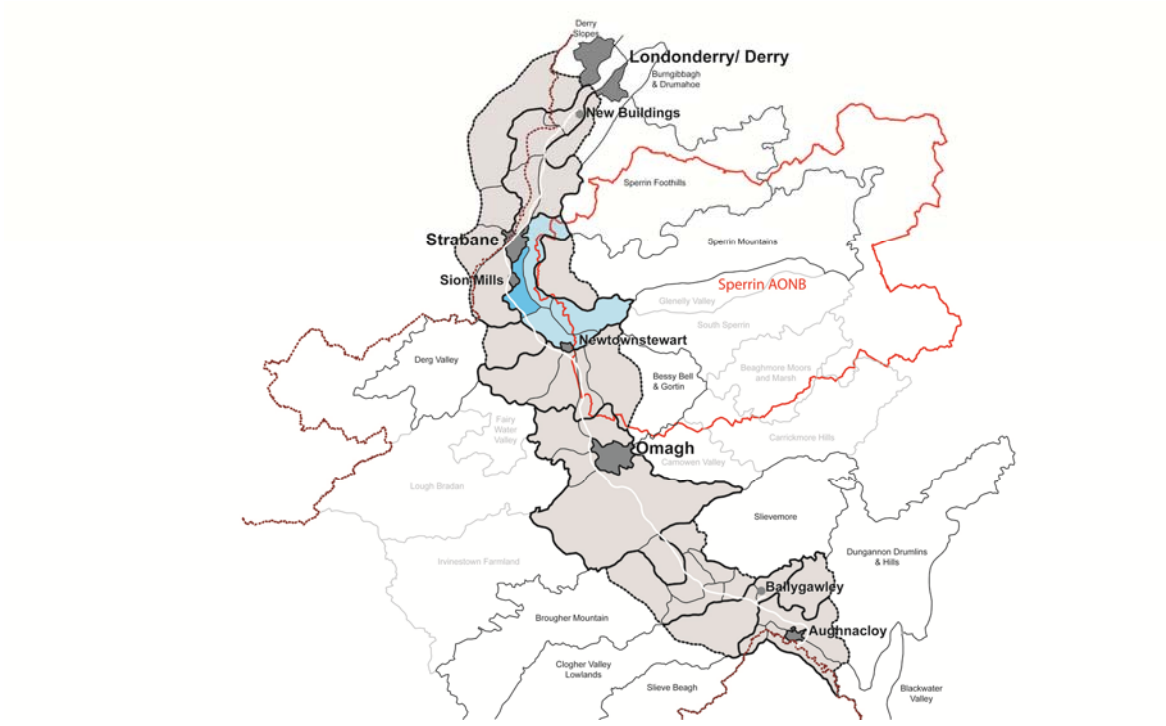


Plate 10C.31

View across the Mourne valley from the east, across the local floodplain. The wooded and populated river margin sits below Tullywhisker Hill and the higher, with the distant slopes of Bessy Bell providing the backdrop.

Plate 10C.32

The context of Sion Mills from the west.

© Mouchel 2016

Plate 10C.33

View across the Mourne valley from the west, towards the hill mass of Meenashesk and its coniferous plantations.

Key Features:

- Narrow river valley with steep valley sides in places
- Victoria Bridge, Sion Mills and the A5 are dominant urban features
- Industrial heritage clearly evident
- Surrounding hills contain views
- Belts of mature woodland and broken hedgerows
-

Description

The character area is to be found between Sion Mills and Victoria Bridge and is dominated and overseen by these two conurbations developed along the western banks of the Mourne River corridor. The valley continues from the open floodplain character to the south with both Clady and Gillygromes Hills marking the beginning of the narrower valley as they squeeze the Mourne into forming steeper valley sides to the north. An appreciation of Sion Mills and Victoria Bridge exist throughout the area. Large mill buildings on the river banks, stone bridges, a dismantled railway and the architecture of the two towns mark and distinguish the industrial heritage of the area. The two towns historically formed and expanded on the river, utilising it as a transport corridor. Broad hill masses leading up to Whisker Hill and Tearn Hill to the west of the corridor are dominant and consist predominantly of rolling pastoral farmland, the rolling foothills of the western Sperrins enclose the valley to the east with the large coniferous plantation on the slopes of Meenashesk prominent.

Victoria Bridge is generally surrounded by fields with broken boundaries while to the west of the existing A5 corridor irregular shaped fields following the landform are typical. Fields are more regular to the east of the Mourne River within localised floodplains. Hedgerows are unmanaged and overgrown generally with few hedgerow trees. Dense belts of mature deciduous woodland follow the rivers path. Views are generally focussed along the river corridor, being contained by urban elements and surrounding hill masses. The character zone is settled with the two towns of

© Mouchel 2016

Sion Mills and Victoria Bridge, dwellings and local businesses following the existing A5 and numerous local roads follow the valley or cut down from the hills.

Sensitivity to Change

The character zone is considered to be of good quality and local though potentially county value**. T**he context of settlement, transport corridors and high proportion of mature woodland following the valley would suggest a capacity to accommodate change of the type proposed. The sensitivity to change to the type of development proposed is considered to be in the order of **moderate.**

© Mouchel 2016

LCSZ 4.3 – Newtownstewart Floodplain

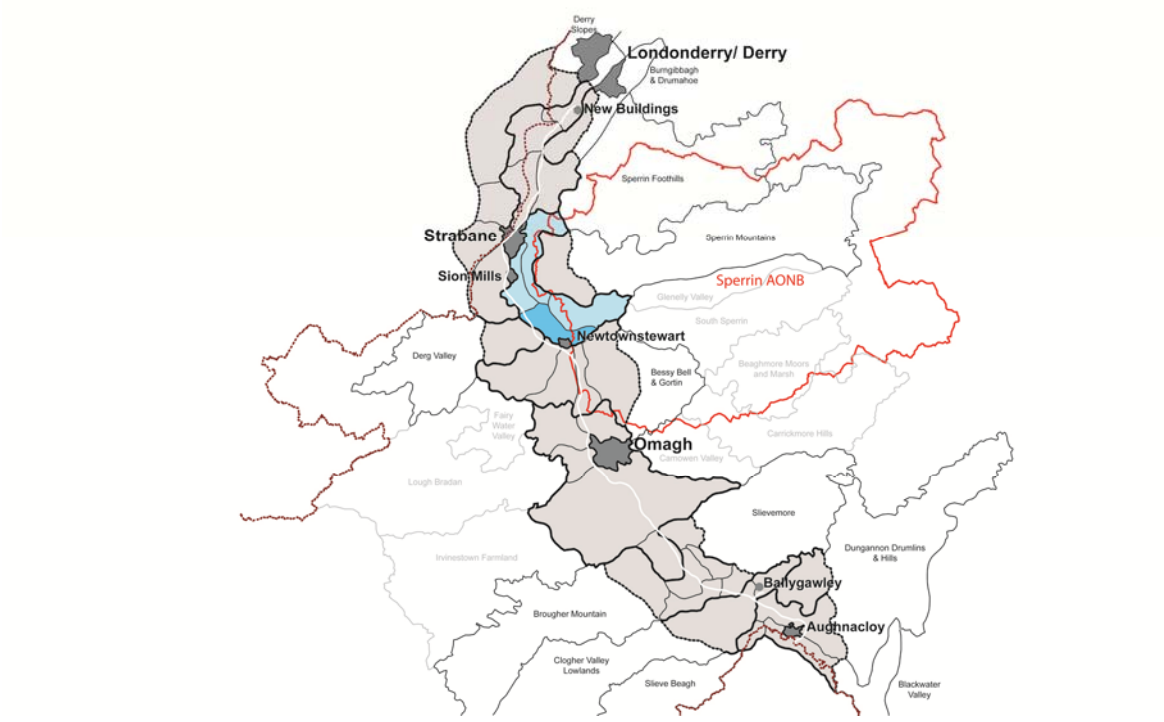


Plate 10C.34

View across the floodplain east of Newtownstewart, at the confluence of the rivers Strule and Owenkillew. Bessy Bell forms a distant backdrop.

Plate 10C.35

View towards Newtownstewart from the River Strule at its confluence with the Owenkillew River; the profile of Harry Avery's Castle and the more distant form of Bessy Bell form the background context.

© Mouchel 2016

Plate 10C.36

View from the Strule floodplain north of Newtownstewart, showing the glacial moraines and coniferous plantations that border the valley and which define the limit of the character zone.

Key Features:

- Broad, flat river valley and low lying flood plain to the east of Newtownstewart with broadly rolling valleys extending away from this area
- Broad views contained by surrounding hills
- River systems are dominant features in the landscape, particularly the River Strule
- Settlement of Newtownstewart prominent visually, creating more of an urban feel in the south
- Large pastoral fields with intermittent hedgerow trees, low proportion of woodland cover and occasional arable practices
-

Description

This zone is located between Newtownstewart and Victoria Bridge, bordered by the B165 to Douglas Bridge to the east with the town of Ardstraw on the Derg River just beyond the zones western border. Characterised by the confluence of the river systems of the rivers Strule, Derg, Owenkillew, Douglas Burn and numerous small tributaries and associated floodplain. The broad U shaped valley is enclosed by four large hill masses where from the gently rolling valleys lead away from this low lying landscape in all directions within the zone. The low lying landform to the east of Newtownstewart in combination with the rolling valleys to the north and south and broadly meandering river systems act as strong features within this landscape. This is emphasised by relatively few hedgerow trees, broken hedgerows and low proportion of woodland cover, creating an open feel to the landscape. The eastern extents of the zone lie within the Sperrin AONB as the landform sweeps up gently onto the lower foothills. The Derg Valley lies to the west within which the Baronscourt estate and associated plantations on the slopes of Bessy Bell are visible to the south west. An irregularly shaped belt of glacial til and moraine mounds to the west of Newtownstewart are a distinctive local landmark and mark the zones boundary. Nutrient rich soils deposited by the meandering river and flat landform near Newtownstewart has resulted in arable farming practices, this is out of character within the wider study corridor which is predominantly

© Mouchel 2016

improved pasture. Medium to large improved, pastoral fields are enclosed by a high proportion of managed hedgerows with a variety of field patterns.

The settlement of Newtownstewart sits on the valley floor at the confluence of the Strule and the Owenkillew rivers and, along with local transport routes, has utilised the broad valley for historical transport and trade. Urban features are clearly visible in the landscape surrounding the town and form prominent features in the skyline. The existing A5 corridor forms the major arterial route of the area from which local lanes and small roads lead up to the Sperrin lower slopes where settlement is scattered.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of unremarkable quality and local value. It is considered to have a sensitivity to change to the type of development proposed in the order of **moderate**.

© Mouchel 2016

LCSZ 4.4 – Owenkillew Valley & Plateau Bogs

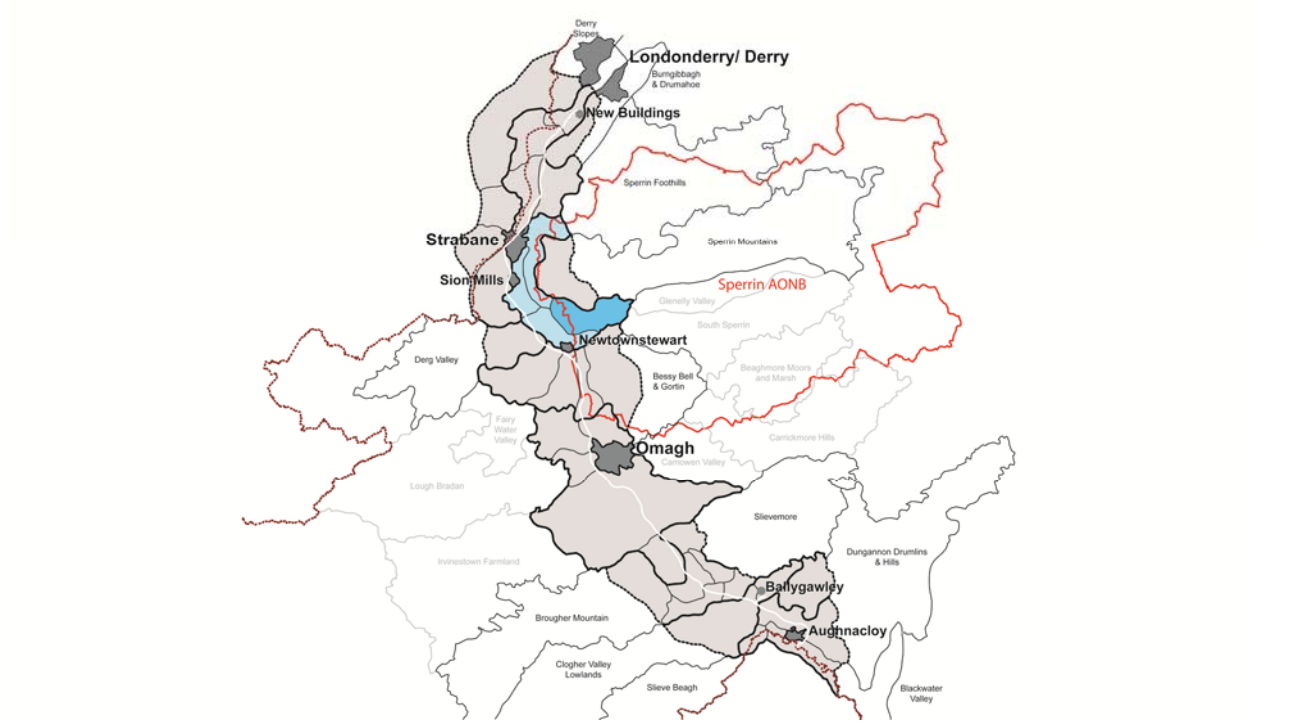


Plate 10C.37

View across intermittent, extended drumlins, with unmanaged broken hedgerows and rough pasture.

Plate 10C.38

View across an area of raised bog, with heather and rough grassland.

© Mouchel 2016

Plate 10C.39

A broad area of raised bog with acid grassland and heather, few trees and broken field boundaries. Pastoral fields are more intermittent in the character zone, giving a wild feel to the landscape.

Key Features:

- High proportion of raised bogs and wet flushes within broad, plateaued areas of moorland and acid grassland
- Extended views to the Sperrins due to low hedgerows and few hedgerow trees on higher ground
- Farming less dominant than other areas due to the bogs and flushes, resulting in unmanaged vegetation and a wild appearance
- Scattered settlement and narrow local roads with occasional copses on lower ground

Description

This character area is located south of the western fringes of the Sperrins, nestling in the higher ground to the east of Newtownstewart and Douglas Bridge containing the Owenkillew River Valley. The landform rises up steeply to the north from the Owenkillew River, onto a rolling plateau landscape that gently and very broadly rises to and is enclosed by the hill masses and summits of Meenashesk, Craigatuke and Cruckaclady to the north and Slievemore to the east.

The zone is characterised by treed farmland with broken, low drumlin formations and rough pasture, there is a large proportion of raised bogs and wet flushes sitting with moorland and acid grassland on broad areas of plateau landform sitting below the surrounding hill masses. Vegetation on higher ground is typified by moorland heather, gorse and sedges in the hollows between intermittent drumlins. The character zone is generally heavily vegetated with typically extended, irregularly spaced drumlins on the higher ground and numerous long, narrow and winding tributaries flowing from surrounding summits towards the Owenkillew River. The Owenkillew valley landscape in the south of the character area is not distinctive and represents a transitional area with the surrounding hills. Field patterns are predominantly irregular and large in size and there is a high proportion of broken field boundaries to the north of the zone with fencing and gorse on the boundaries visually prominent. Hedgerows are generally unmanaged and on higher ground the landscape opens out due to numerous large areas of raised bogs and few hedgerow trees,

© Mouchel 2016

together with the unmanaged hedgerows and high proportion of gorse and heather, results in an exposed, wild character to the landscape.

There is an awareness of the Sperrins from the zone with distant, open views afforded due to, low hedgerows and few hedgerow trees as well as the rolling landform with broken, intermittent and extended drumlin formations. Copses typically associated with raised bogs are characterised by self sown birch. The northern half of the character area is sparsely settled with few farmsteads or roads, properties in the zone tend to follow the river valley in the southern extents. Small, local roads follow terraces on the outer edge of the valley floor or on lower valley slopes.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and of national value**. T**he large area of upland bogs, wild nature and expansive views towards the Sperrins would suggest a limited capacity to accommodate change of the type proposed. The sensitivity to change to the type of development proposed is considered to be in the order of **high**.

© Mouchel 2016

LCSZ 5.1 – Derg Valley Farmland

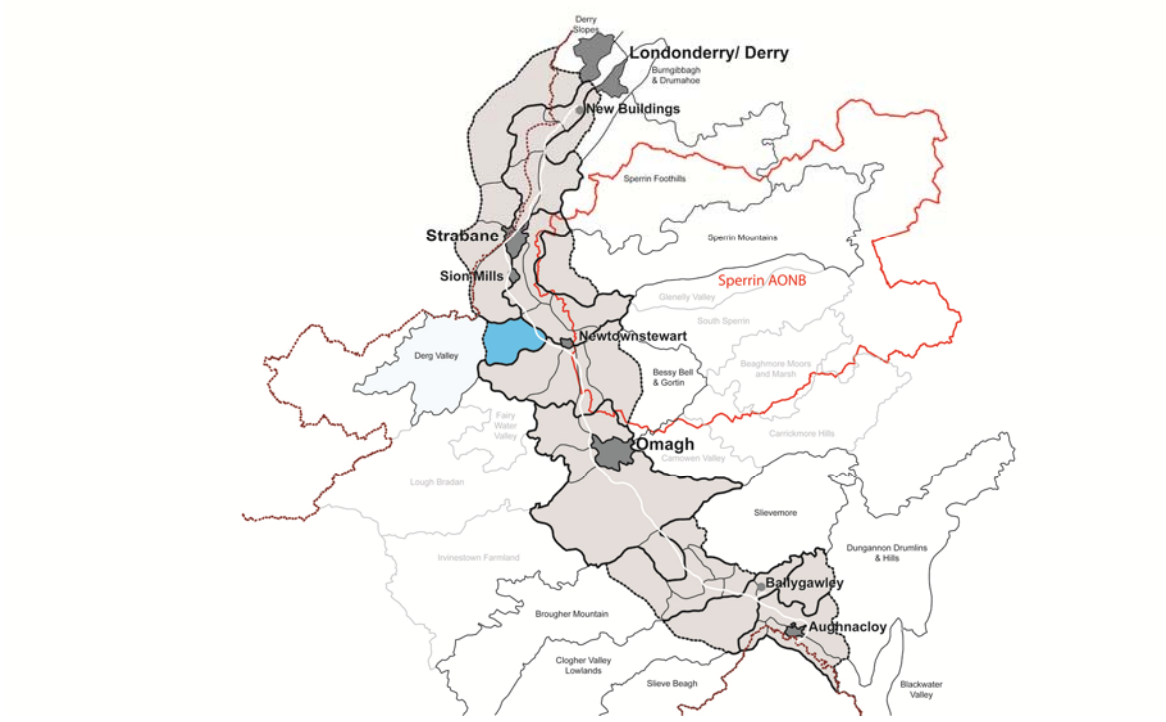


Plate 10C.40

Broad view south from Ardstraw across gently rolling pastoral farmland with low, heavily managed hedgerows and few trees.

Plate 10C.41

Isolated, large properties are scattered throughout the pastoral farmland. The field pattern is large, with generally well managed hedgerows and occasional copses.

© Mouchel 2016

Plate 10C.42

View across the gently rolling landscape to the west of Ardstraw. Open farmland is characteristic, with managed hedgerows and few hedgerow trees.

Key Features:

- Broad, gently rolling river valley with shallow valley sides
- Large arable fields and dairy herds are in contrast to the surrounding landscape
- Well managed hedgerows and little woodland cover, allowing for broad views across the landscape
- Occasional wooded outcrops generally associated with farmsteads
- Scattered villages on lower valley sides
-

Description

The character zone is located in the valley of the Derg River, to the west of the existing A5 corridor, between Victoria Bridge and Newtownstewart. The broad, gently rolling landscape with shallow valley sides is enclosed by the large, undulating hill mass of Tullywhisker to the north and Bessy Bell to the south with distant views of the Sperrins to the east. The town of Ardstraw on the banks of the Derg lies on the eastern edge of the zone, surrounding which the landscape is characterised by large agricultural fields and buildings. They create a very different character within the broader landscape and surrounding drumlin fields that typify the study area, elsewhere in the zone improved pasture dominates the landscape on well drained alluvial soils. Broad, expansive views to the surrounding landscape are afforded as a result of a gently rolling landform, occasional areas of floodplain on the river banks and low, managed hedgerows with occasional hedgerow trees.

Field boundaries are characterised by occasional belts of heather on the shallow valley slopes to the north, stone walls and broken hedgerows, which feature particularly on the rivers edge where fencing is also a noticeable feature. Fields are generally regular in pattern due to the rolling landform. Occasional small wooded copses are often associated with large farmsteads on the mid slopes, providing windbreaks in an exposed landscape and distinctive belts of trees and shrubs follow the rivers path. There is an open character to the valley sides and the coniferous plantation on the outskirts of the Baronscourt estate is a noticeable and distinctive visual feature on the ridgeline to the south towards Bessy Bell.

© Mouchel 2016

Settlement in the zone consists of narrow winding roads on the valley sides and major arterial routes on the valley floor connecting Castlederg to Newtownstewart and Victoria Bridge. Scattered villages follow the valley bottom, and are commonly concentrated at river crossings with attractive stone bridges. Large mill buildings near Ardstraw are a distinctive visual feature of the open river valley landscape while farms and cottages are scattered along the local roads and lanes.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and local value; the broad, rolling valley landform with a lack of a strong vegetation framework suggests a reasonable capacity to accommodate change of the type proposed. Sensitivity to change of the type of development proposed is considered to be in the higher order of **moderate.**

© Mouchel 2016

LCSZ 6.1 – Meenashesk Highland Bogs and Forest

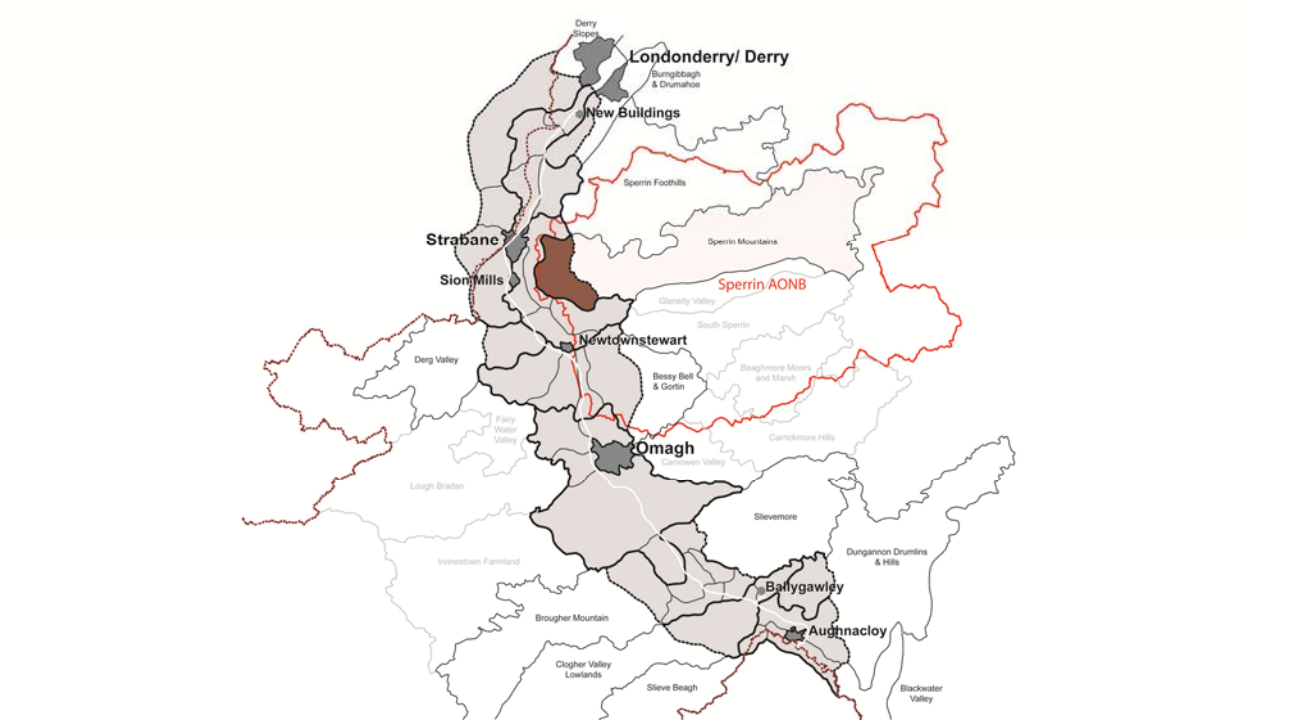


Plate 10C.43

View towards the summit of Meenashesk from the valley. Extensive bogs can be seen across the summit area, which dominates views locally.

Plate 10C.44

View from the upper slopes of Meenashesk. Scattered vegetation and broken field boundaries are characteristic of the farmland character, with expansive views westwards.

© Mouchel 2016

Plate 10C.45

View towards the mid slopes of Meenashesk, showing an expansive area of blanket bog in a local plateau landscape. Coniferous plantations are a conspicuous feature of the landscape.

Key Features:

- Character Zone lies within the Sperrin AONB
- Expansive areas of blanket bogs consisting of a high proportion of heather and gorse
- Large blocks of coniferous plantations on mid slopes of hills
- Douglas Burn river flowing off the summit, creating deep cuts in the hillside on higher ground
- Sparsely populated
- Vegetation consists of a high proportion of heather, gorse and scrub giving a wild appearance
- Broken field patterns due to the blanket bogs and poorly drained soils

Description

Situated to the east of Sion Mills and Victoria Bridge on the upland slopes of the western fringes of the Sperrin AONB, incorporating the dominant hill masses of Meenashesk and Craigatuke. The zone is characterised by large areas of blanket bogs in a rolling landform that falls away to the west and south into the valleys of the rivers Mourne, Strule and Owenkillew to the south. Fast flowing moorland streams flow from the hills into the valleys and erode deep channels in the boggy landscape between drumlin moraine. Large blocks of managed coniferous forest are distinctive features on the mid slopes of the hill sides, notably Ligfordrum on the lower slopes of Craigtuke and Skinboy on the southern slope of Meenashesk. The Douglas Burn valley flows from the upper slopes of Criagtuke, bisecting Ligfordum forest and is a typical river valley profile within irregularly shaped and eroded drumlins on lower ground. The landform is predominantly rolling in the broader landscape while drumlin formations become irregularly shaped and extended on mid slopes particularly where streams have eroded them, tending to be more distinctive and regular on the lower slopes.

Field patterns are generally broken around the large areas of peatland and are bordered by a large proportion of heather and gorse. Predominantly unmanaged, overgrown hedgerows with few hedgerow trees allow for expansive views across to the valley to the west and Tullywhisker hill mass beyond. The hill summits generally consist of and are characterised by expansive open areas

© Mouchel 2016

of blanket bogs and a large proportion of heather and gorse. The lack of hedgerows and trees on higher ground allow for open, broad views to the surrounding landscape. In areas with poorly drained soil, the fields have become unmanaged and overrun with scrub and bogs, resulting in a wild, unkempt feel to the area. Scattered properties are located in lower areas of localised valleys and along with the local roads, generally follow the path of rivers and streams in the zone. Views are afforded towards the historic towns of Sion Mills and Victoria Bridge from local high points in landform.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and national value; the high proportion of bogs, sparse population and expansive views would suggest limited capacity to accommodate change. Sensitivity to change of the type of development proposed is in the order of **high**.

LCSZ 7.1 – Baronscourt Valley

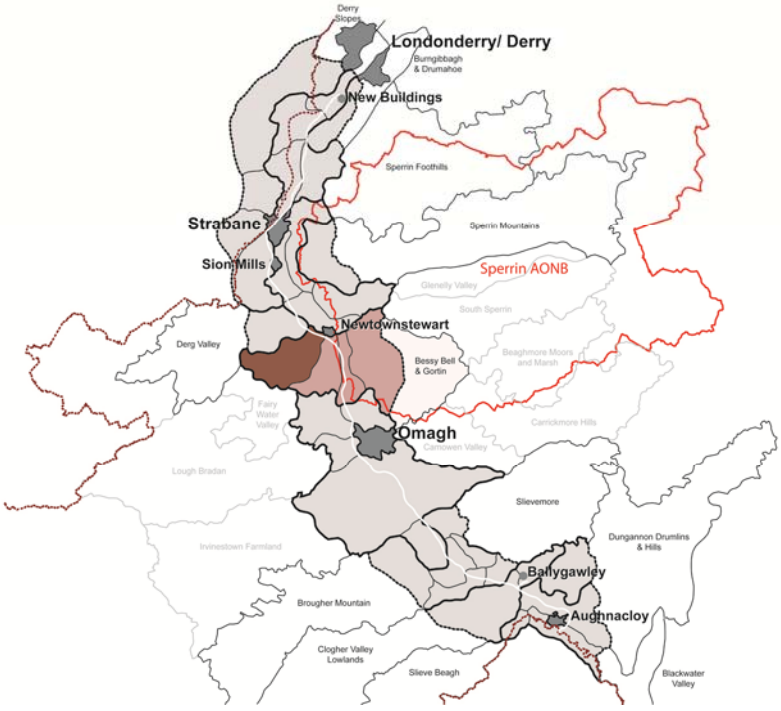


Plate 10C.46

View from the western flank of Bessy Bell towards large coniferous plantations, broad pastoral fields, broken hedgerow boundaries and tree lined roads.

Plate 10C.47

View of the landscape between plantations, with a mix of pastoral fields, scattered scrub, deciduous copses and farmsteads.

Plate 10C.48

Dense blocks of coniferous plantation, edged by mature deciduous trees.

Key Features:

- Large tracts of managed, coniferous plantations
- Broad valley offering expansive views from the valley sides
- Rolling landform, drumlin formations not very apparent
- Deciduous trees on lower ground with occasional pockets of wet flushes and birch woodland
- A distinct change in character from the open, floodplain landscape to the north
- Baronscourt Registered Park and Garden lies within the character zone

© Mouchel 2016

Description

This character area is to be found to the south west of Newtownstewart and includes the Baronscourt estate, the western slopes of Bessy Bell and the opposite valley sides. It is characterised by large blocks of managed coniferous forests across the valley floor and on the mid slopes of valley sides. Expansive views are afforded from the upper slopes of Bessy Bell into the valley. Small streams run off the slopes of Bessy Bell and on the valley floor a series of loughs exist, although these are not a significant feature of the zone as they are well contained by managed forest.

Deciduous trees and pockets of woodland are more of a feature on the lower valley sides and deciduous planting on the edge of coniferous plantations acting as windbreaks. On the valley sides, there is a very open feel due to occasional small pockets of woodland, linear belts of gorse on broken field boundaries and few hedgerow trees. On higher ground to the south field boundaries are often demarcated with gorse and fencing with no hedgerow trees.

The eastern extents of the character zone is gently undulating in landform and is bordered to the north by a very distinctive ridgeline of drumlin moraine, with mature deciduous trees on the mid slopes, beyond here the landscape changes to the low lying floodplain with large flat arable fields and extensively managed hedgerows. Dense avenues of trees are typical on local roads and break up views into the surrounding landscape while coniferous planting frames and generally dictates views within the character zone. The valley is sparsely populated with the village of Drumlegagh isolated to the west and properties and local roads generally following the valley floor, while the valley floor contains numerous forestry tracks winding between the plantation blocks.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and local though potentially county value; the large coniferous plantations, contained views and mature woodland to the valley floor would suggest some capacity to accommodate change of the type proposed. Sensitivity to change of the type of development proposed is in the lower order of **high**.

© Mouchel 2016

LCSZ 7.2 – Bessy Bell

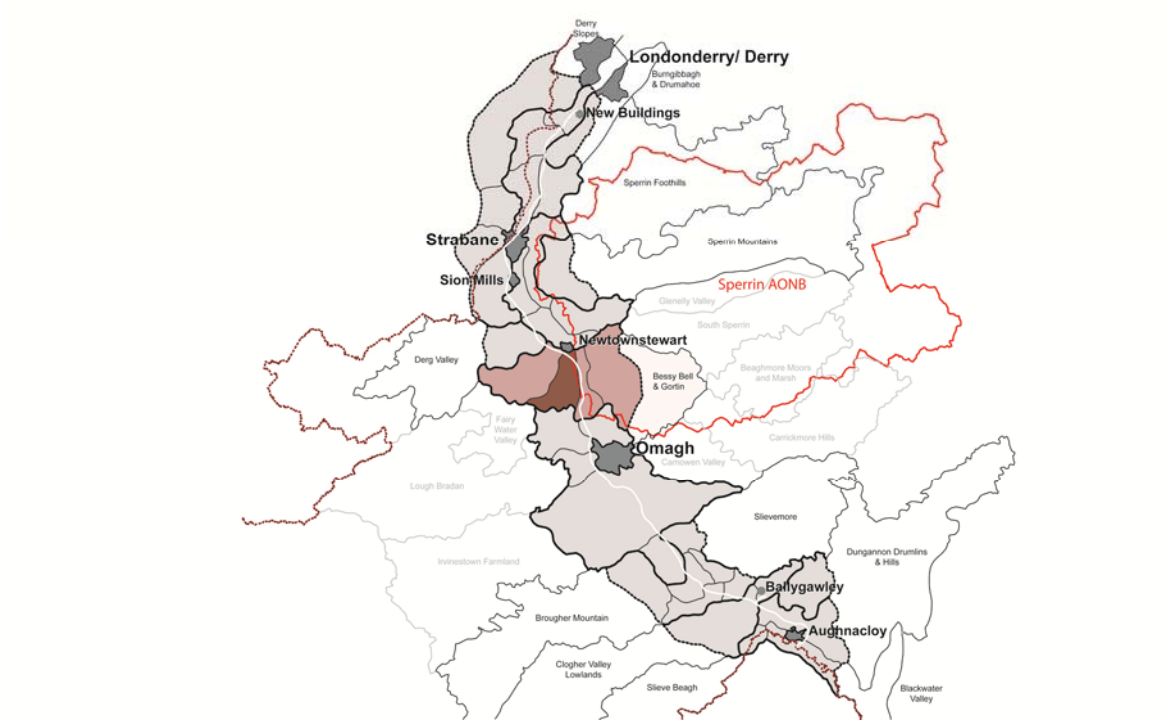


Plate 10C.49

View from the mid slopes of Bessy Bell looking towards the summit and beyond to the Baronscourt estate. The transition from open farmland with scattered farmsteads and low managed hedgerows, to the exposed moorland summits can be seen along with the prominent wind farm.

Plate 10C.50

View towards the summit of Bessy Bell and the transition from pastoral fields to open moorland. Field boundaries consist of fencing and gorse on the higher ground with few trees.

© Mouchel 2016

Plate 10C.51

View towards the summit of Bessy Bell and shows the transition from pastoral fields into the open, distinctive moorland summit. Wind turbines are prominent and hedgerows tend to be managed with few hedgerow trees.

Key Features:

- Summit of Bessy Bell
- Wind turbines a prominent feature
- Exposed moorland to the higher slopes
- Coniferous plantations becoming apparent to the west
- Low hedgerows with fewer species
- Expansive views across gently rolling landscape and across to the Sperrins to the east
- Western border of the Sperrin AONB follows Castletown Road, on the eastern edge of the zone

Description

The character zone incorporates the mid to higher slopes of Bessy Bell, to the south of Newtownstewart. The summit reaches 420m and contributes, along with the summits of Mullaghcarn and Slievemore to the east, to form a gateway to the south of the Sperrins. Higher slopes are characterised by expansive moorland with blanket bogs, broad views to the surrounding landscape with unmanaged broken field boundaries, typically consisting of gorse and heather, and few hedgerow trees which accentuates the open feel to the hill top. Field boundaries are often gappy with wire fencing more visible. On the southern slopes, the landscape transitions from the open moorland summit, to relatively steep rolling hill sides and then undulating, irregularly shaped drumlins towards the Fairy Water valley landscape. Distant views down into the River Strule valley and towards the hill masses of Deers Leap, Mullaghcarn and Slievemore are afforded from the eastern slopes.

Gently rolling semi improved pastoral grassland typifies the lower eastern slopes of Bessy Bell. The coniferous plantations of Baronscourt become apparent towards the summit, on the western slopes of the hill. A wind farm on the eastern mid slopes is a dominant visual feature and creates a regional landmark, visible from valleys to the east and north as well hills beyond. Local roads are infrequent and tend to skirt around the lower to mid slopes of the hill while the summit is fairly inaccessible with few properties, typically large farm buildings with small scale coniferous planting

© Mouchel 2016

to act as windbreaks in the exposed landscape. On the lower to mid slopes settlement is generally limited to farmsteads and scattered properties.

Sensitivity to Change

The character zone is considered to be of good quality and local value, due to its accessibility and in its context as prominent landmark hill form. The exposed upland bogs to the summit and open fields on higher slopes along with views afforded to the hill from a broad surrounding area would suggest a low capacity to accommodate change of the type proposed. Sensitivity to change to the type of development proposed is in the lower order of **high**.

© Mouchel 2016

LCSZ 7.3 – Enclosed River Strule Valley

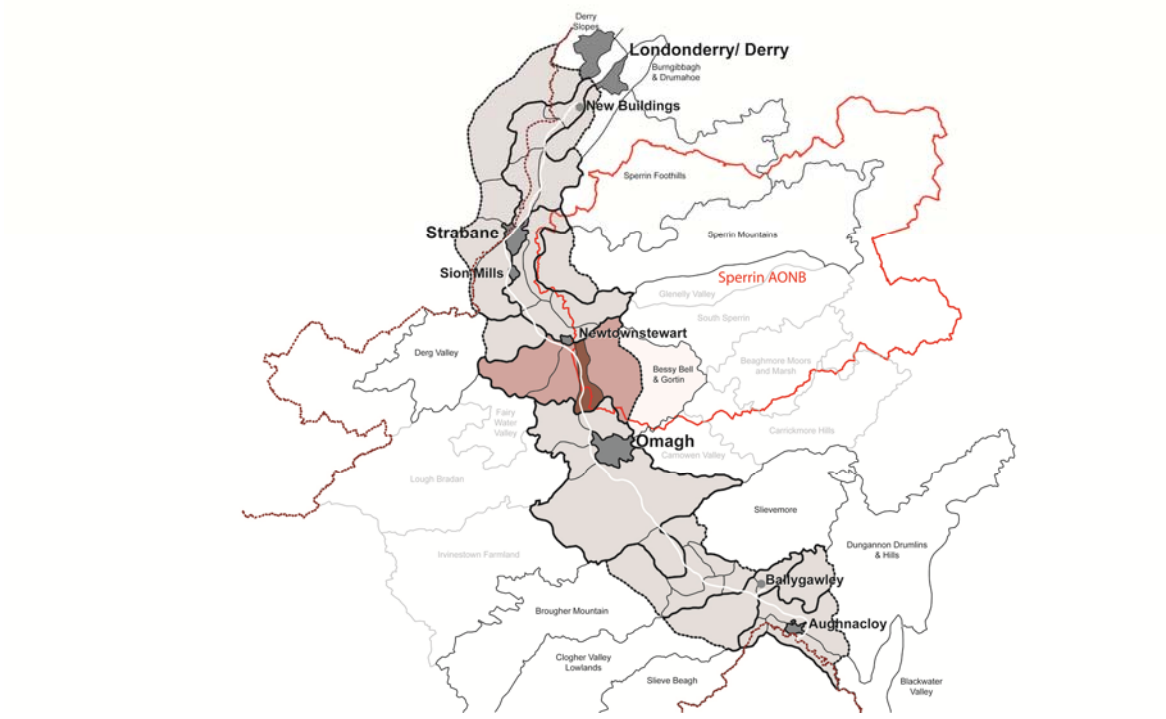


Plate 10C.52

View from the southern extent of the character area, where the river valley narrows. Bessy Bell and its wind farms form a visually prominent context.

Plate 10C.53

View along the Strule valley and the flanking slopes of Bessy Bell. The containment of views and steeper valley sides are a consistent

© Mouchel 2016

Plate 10C.54

Dense, linear belts of deciduous woodland occupy the valley floor and river margin.

Key Features:

- Character Zone lies on the margin of the Sperrin AONB
- Narrow, well wooded river corridor with dense deciduous planting on valley sides
- Visually contained by Bessy Bell to the west and hill mass of Mullaghcarn to the east
- A5 is a prominent feature in the valley both visually and through noise
- Localised areas of floodplain on the eastern banks of the river
- Wind farm on the mid slopes of Bessy Bell overlook the valley, acting as a visual landmark
- Enclosed views on valley bottom, awareness of the valley extends to higher ground as the landform shallows out

Description

The character zone is located between Mountjoy and Newtownstewart and comprises the narrow valley of the River Strule until the intersection of the Owenkillew River to the east of Newtownstewart. It is characterised by a narrow, incised river valley with rolling valley sides and small winding streams and burns flowing down from the hill masses of Bessy Bell to the west and Mullaghcarn to the east. The eastern banks of the river tend to be slightly shallower in gradient and contain low lying areas of floodplain, while the western banks tend to be slightly steeper. The zone is enclosed and views are typically focused and framed along the river, across to opposite valley sides and up towards surrounding hills, with Bessy Bell acting as a prominent visual landmark along with the wind farm on its eastern mid slopes. The isolated hill of Deers Leap sits in the foreground of Mullaghcarn in the skyline to the east and is a distinctive visual feature from within the valley. The river valley is well wooded and has attractive views with a sense of enclosure, due to the vegetation and landform. On the higher valley sides the gradient of the landform flattens out and awareness of the river and its valley is possible until passing over higher ridgelines to the east and west. Views from higher valley sides are focused into the river valley framed by opposing hills in the background.

Field boundaries typically consist of generally unmanaged hedgerows which are overgrown with patchy areas of gorse and heather where farming is less intensive, a narrow stretch of fenced fields in the river valley bottom. Field patterns tend to be irregular on the valley floor, becoming more

© Mouchel 2016

regular on the valley sides while dense belts of woodland and shrubs follow the river banks. The zone is predominantly open farmland consisting of improved pastoral grassland with patches of woodland in the valley. The existing A5 corridor is a distinctive visual feature in the landscape, following the river terraces. Regularly scattered properties and farms following the river valley with occasional businesses on the edge of the A5. Local roads regularly climb their way up the valley sides to the east and west.

Sensitivity to Change

The character zone is considered to be of good quality and local value, with the valley forming the western limit and context for the Sperrin AONB**.** The narrow valley with its contained views along the river, the presence of existing primary transport routes and belts of mature woodland would suggest some capacity to accommodate change of the type proposed. Sensitivity to change to the type of development proposed is considered to be in the upper order of **moderate**.

© Mouchel 2016

LCSZ 7.4 –Sperrins Lower Slopes

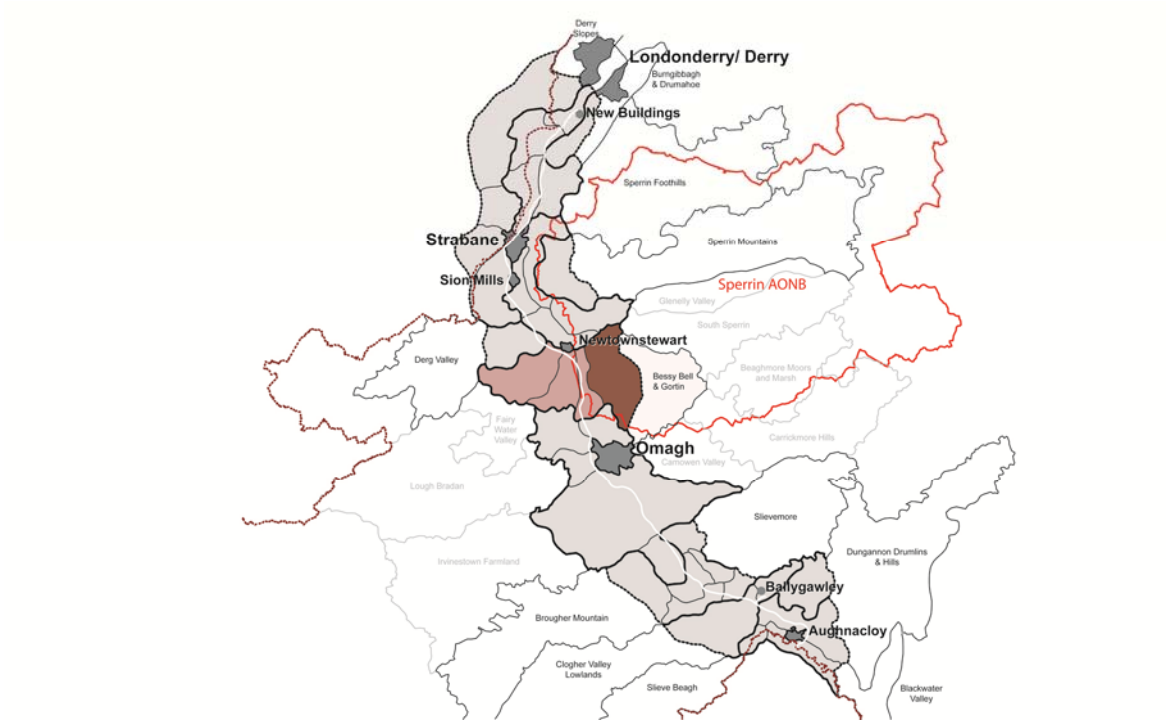


Plate 10C.55

Elevated view overlooking the river valley to the west. Overgrown, unmanaged hedgerows predominate, with scattered wooded outcrops and isolated farmsteads on the mid slopes.

Plate 10C.56

The wilder, open character of the upland landscape and rough pasture.

© Mouchel 2016

Plate 10C.57

View across raised bog with wet flushes and mixed woodland copses.

Key Features:

- Character Zone lies within the Sperrin AONB
- Rising, rolling mid slopes to the Sperrins incorporating Deers Leap
- High proportion of raised bogs in core of the zone
- High proportion of heather, gorse and wet flushes with rough pasture create a wild feel to the landscape
- Pockets of coniferous plantation with Gortin Glen on Mullaghcarn visually prominent
- More distinctive drumlins become extended as landform rises and landscape opens out

Description

The character zone consists of the slopes leading down from the large hill masses of Mullaghcarn, Slieveard, Curraghchosaly, Mary Gray and incorporates the isolated hill of Deers Leap. The zone is situated to the east of the existing A5 corridor and River Strule, north of Omagh and within the Sperrin AONB. Out of the River Strule valley the landform rises east towards the large hill masses while awareness of the river decreases over localised ridgelines into upland moors and bogs. Drumlins are more distinctive and regular on the lower slopes to the east with managed hedgerows and hedgerow trees. Outward views are dominated by the Sperrins and the prominent ridgeline of Mullaghcarn to the east. The gently domed form of Deers leap is a dominant landform feature in the area, surrounded by drumlins with wet flushes on all sides and a large amount of acid grassland on its upper slopes. Numerous streams and tributaries flow down from the hills and through the zone towards the River Strule, typically narrow and winding.

Vegetation predominantly consists of overgrown hedges with a large proportion of heather, gorse and deciduous hedgerow trees. Fields often contain rough, overgrown pasture while on higher ground the hedgerows become gappy, with wire fencing and stone walls more evident as field boundaries. Large areas of sedge and bogs occur in the hollows between the drumlins. The zone generally has a wild feel due to the high proportion of gorse, heather and large areas of blanket bogs in the core of the zone. Tree cover is relatively dense with intermittent small copses and birch woodland often associated with areas of raised bogs and wet flushes. The landscape starts to open out and fields become broken on elevated mid slopes of Mullaghcarn with views afforded to the western valleys and hill masses of Bessy Bell and Pigeon Top. Smaller, intimate fields are often

© Mouchel 2016

associated with farmsteads. The large coniferous plantation of Gortin Glen on the slopes of Mullaghcarn are a distinctive visual feature. Settlement is typified by scattered properties and farmsteads throughout the area, typically occurring on the mid slopes of drumlins. Local lanes skirt the lower slopes of the Sperrins with numerous scattered farmsteads and the villages of Gortnagarn, Dunmullan and Tircur in the southern half of the character zone.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of high quality and national value**,** reflecting its location within the Sperrin AONB**.** The wild feel, large proportion of raised bogs and proximity to Sperrin summits would suggest that the zone's low capacity to accommodate change of the type proposed. Sensitivity to change of the type of development proposed is considered to be in the order of **high**.

© Mouchel 2016

LCSZ 8.1 – Wooded River Strule Valley

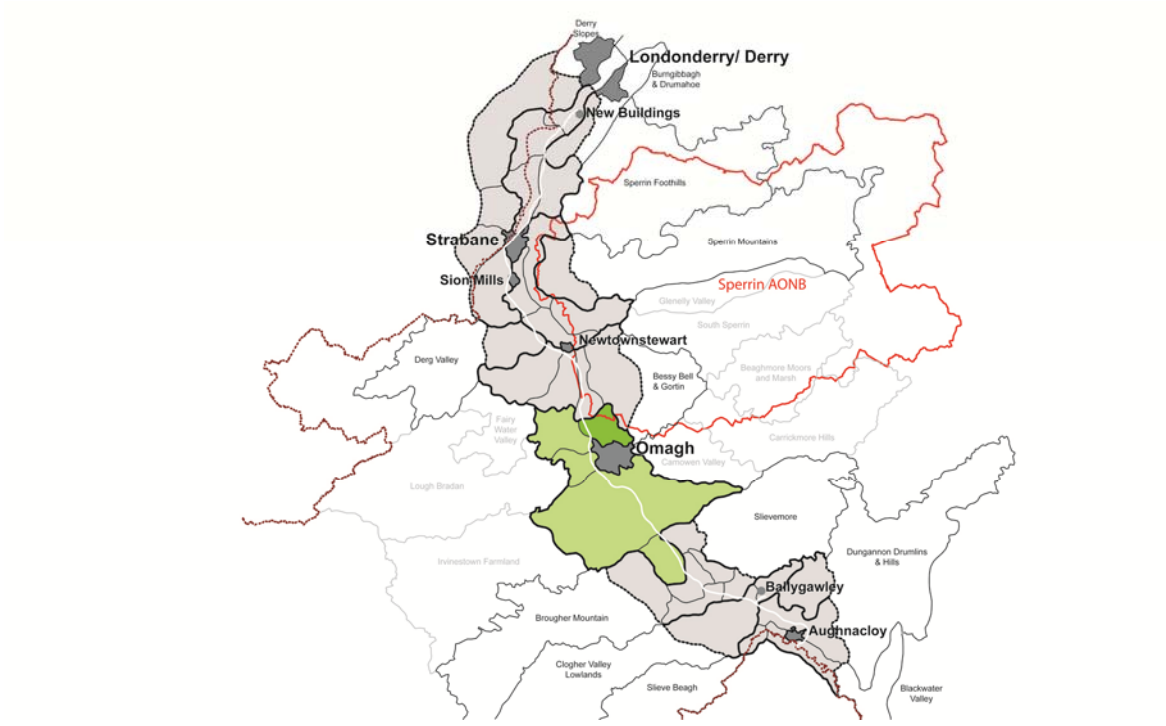


Plate 10C.58

View across the gently rolling river valley landscape, with belts of mature woodland and hedgerow trees and broad views to the Sperrin Hills.

Plate 10C.59

A meandering River Strule, set within well vegetated rural farmland. Hedgerows tend to be managed, with numerous hedgerow trees.

© Mouchel 2016

Plate 10C.60

View across rolling landform to the west of the character zone, with low and irregular drumlin formations crossed by linear belts of trees and occasional copses.

Key Features:

- Wide meandering and well wooded river valley with a mix of deciduous and coniferous planting
- Well populated on the fringes of Omagh
- Distinctive belts of mature trees and raised bogs and wet flushes in between drumlins in the east
- Broad, contained views with surrounding hills acting as backdrops
- Eastern half of the zone lies within the Sperrin AONB

Description

The character zone is located in a low lying wooded river corridor immediately to the north of Omagh and east of Mountjoy, broadly following the River Strule. The zone encompasses the River Strule, the villages of Knockmoyle and Gortnagarm, a section of the A5 corridor, the Ulster American Folk Park and Mountjoy Forest. The zone is broadly framed by the summits of Mullaghcarn and Slieveard to the east, with Bessy Bell a prominent landmark to the north west. The River Strule is a discreet feature, set within the drumlin landscape and typically only visible in close proximity or from local high points. Its wide meandering features areas of low lying floodplain, with smaller tributaries descending from the eastern hills.

Extended, irregular and low drumlin formations create a more open feel to the landscape. Dense belts of mature, deciduous woodland and coniferous plantations are a dominant feature of the area while hedgerows typically consist of large hedgerow trees and are predominantly managed. The field pattern is generally irregular and medium in size, although with occasional smaller intimate fields associated with farmsteads and small villages. Dense copses of woodland are often associated with farmsteads and large properties, while raised bogs are a common feature of the southern half of the character zone between drumlin formations; self sown pockets of birch within raised bogs are distinctive, with wet flushes and patches of sedge a common feature in the lower lying areas. There is a sparse network of local roads, although the area is well populated with a mix of small villages, large properties and scattered farmsteads. Churches and stone bridges offer a cultural link to the area's heritage.

© Mouchel 2016

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and local though potentially county value, with the eastern part of the LCSZ falling within the Sperrin AONB. The extensive woodland belts, well populated with broad views and rolling landform would suggest some capacity to accommodate change of the type proposed. Sensitivity to change of the type of development proposed is considered to be in the order of **moderate**.

© Mouchel 2016

LCSZ 8.2 –Fairy Water Drumlins

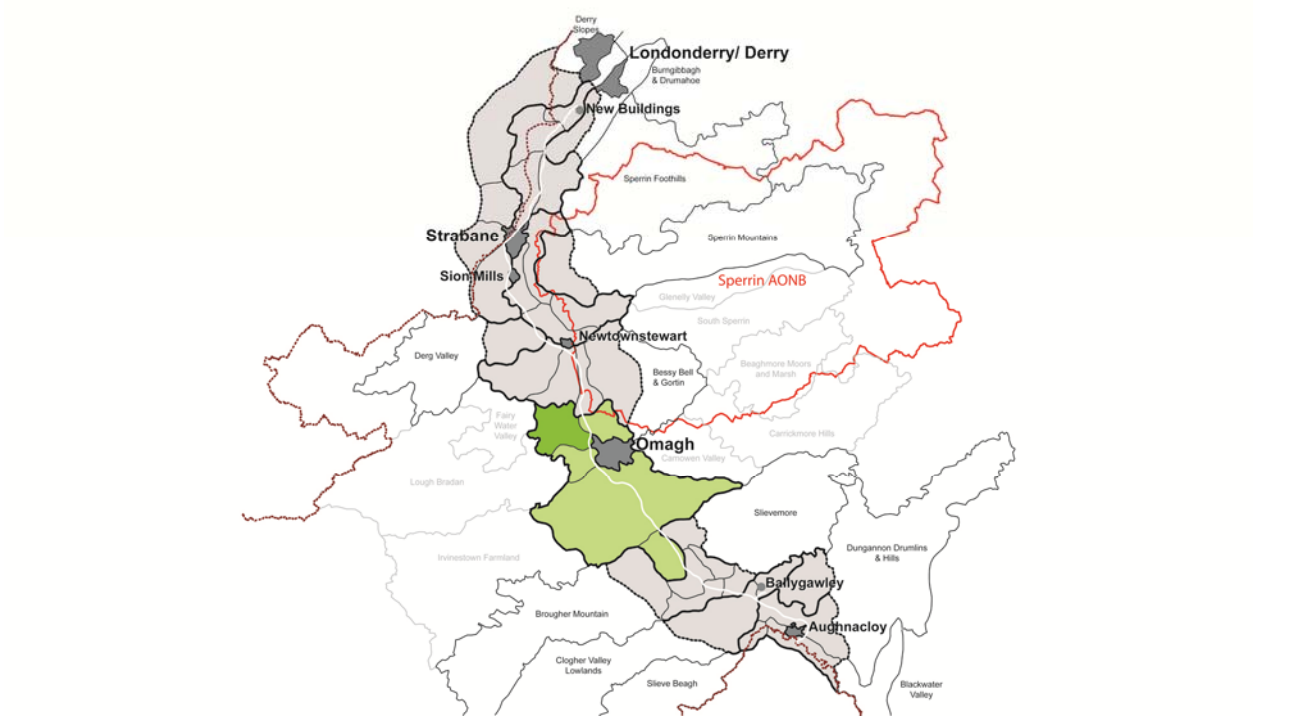


Plate 10C.61

The undulating landform and wild appearance of the valley floor with raised bogs and self seeded birch outcrops.

Plate 10C.62

Irregular drumlin profiles, scattered hedgerow trees and contained views are characteristic of the area.

© Mouchel 2016

Plate 10C.63

View across rolling drumlin farmland towards Bessy Bell. The distinctive wooded outcrop on a local rise to the right of view, indicates the potential presence of a rath.

Key Features:

- Distinctive undulating drumlins on valley floor, becoming irregular and extended on valley sides
- Landform changes from an undulating valley floor to rolling valley sides
- Variety of field sizes, all irregular in shape
- Unmanaged, wild appearance to the valley floor with remnant pastures and overgrown hedgerows
- Bessy Bell and Pigeon Hill are dominant visual features within the character area, the rivers do not form a prominent feature in the landscape as they wind between drumlins

Description

This character zone consists of the Fairy Water river valley lying adjacent to Bessy Bell and Pigeon Top, extending to the west from the River Strule corridor. The area is characterised by the broad, undulating valley of the Fairy Water to the valley floor and numerous tributaries flowing from the surrounding hills and through gullies between drumlin formations on the valley floor. The landform is hummocky and irregular with more distinctive drumlin formations to the lower slopes of the valley and large areas of raised bogs in the valleys between them. On higher ground the drumlins become more extended and irregular in shape, creating a more rolling landform that allows for broad views to the east and west. On the broad valley floor the landform is more undulating with generally overgrown hedgerow field boundaries and hedgerow trees, resulting in contained and short distant views within the zone. Fairy Water and its numerous tributaries do not form a significant feature of the character zone due to the contained nature of the landscape. Bessy Bell to the north and the wind farm on its upper slopes are prominent visual features throughout the majority of the zone and aid in orientation through the visually contained valley landscape.

Large areas of raised bogs are found to the south of the zone and bordered by many hedgerows containing clumps of gorse and wire fencing to control stock grazing. Hedgerows in the zone are generally unmanaged and overgrown while field patterns tend to break down in areas of poorly

© Mouchel 2016

drained soil. The character zone consists of occasional copses and blocks of deciduous woodland with occasional small pockets of coniferous forestry. Patches of woodland on the valley floor are a dense mixture of birch, willow and hawthorn. The landscape is predominantly covered by improved grassland throughout with some rough pastures associated with poorly drained soils. The landscape feels rough and unmanaged in general. Settlement is characterised by numerous scattered farmsteads and large properties following the path of the valley with the village of Gillygooly on the eastern edge of the zone, connected by infrequent lanes.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of unremarkable quality and local value. The character zone that is considered to have a sensitivity to change to the type of development proposed in the order of **moderate**.

© Mouchel 2016

LCSZ 8.3 – Crockavanny Drumlins

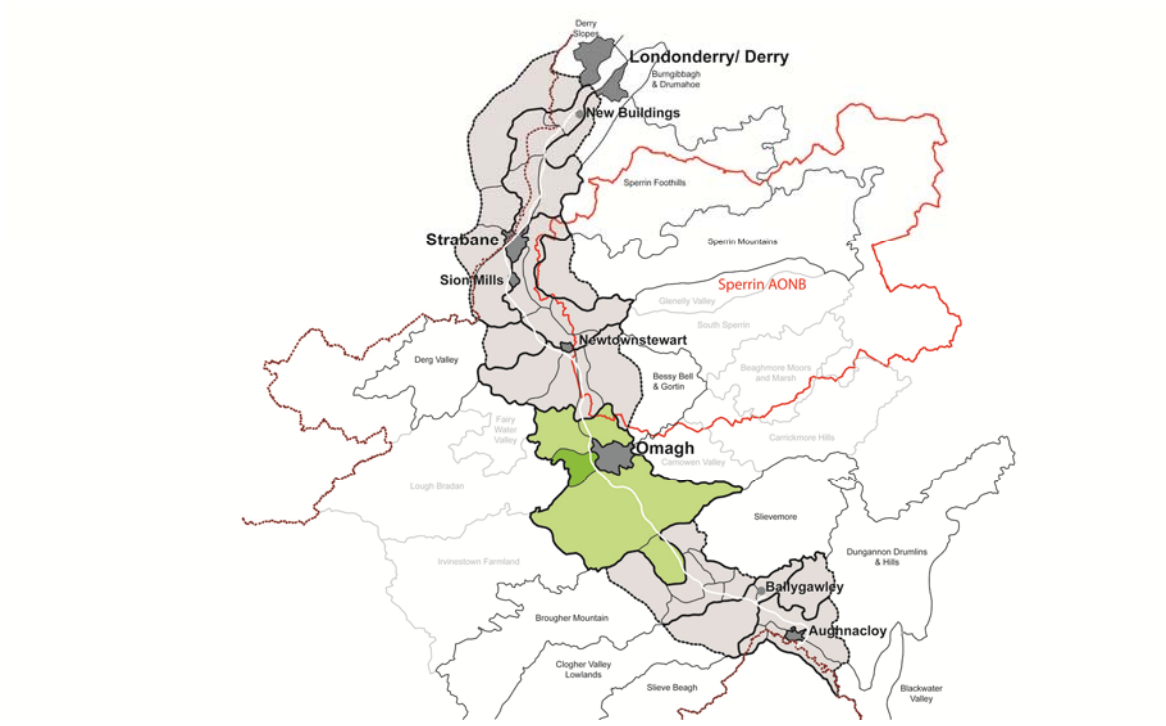


Plate 10C.64

View across the raised, undulating drumlin farmland west of Omagh. Managed hedgerows follow the landform, with occasional hedgerow trees and wooded outcrops.

Plate 10C.65

The drumlin farmland provides a sense of enclosure and locality, within which isolated and clustered dwellings are a regular feature.

© Mouchel 2016

Plate 10C.66

View across raised bog, typical in the hollows between drumlins. Numerous farmsteads and large properties are situated on drumlin slopes, surrounded by mature planting.

Key Features:

- Subtle hill form immediately to the east of the larger Pigeon Top
- Elevated landscape with well-spaced, extended drumlins and broad views to the surrounding landscape
- Well populated and a network of roads and local lanes
- Areas of raised bogs in damp hollows between drumlins and blanket bogs to the summit
- Well wooded farmland with managed hedgerows
- Distinct change in character to the south

Description

This character zone is located on a local rise with surrounding extended drumlin formations nestled between the large hill mass of Pigeon Top to the west and the town of Omagh to the east. The zone is characterised by its elevated nature, with a general rise of approximately 20 to 30m above the surrounding landscape, as well as a distinct change in the pattern and formation of drumlins in the area. Lying immediately to the north of a fault line, regular well defined and rounded drumlin formations begin to the south whilst within the zone the drumlins tend to be more spaced out and irregular in pattern and shape, leading up to the large local rise in landform east of Pigeon Top. The A32 borders the south of the character zone, at the transition to lower lying land to the south.

Raised bogs are a feature in the hollows between drumlins to south and west with areas of blanket bogs apparent on higher ground. Small streams flow off the top of this local rise and in between drumlin moraine, although they are not a prominent feature of the landscape due to the undulating landform. This isolated hill landform to the east of the much larger Pigeon Top allows for broad views compared to the undulating landscape to the south, due to its elevated nature and broader spaces between drumlins. Along with its proximity to Omagh this has resulted in a fairly densely populated landscape. There is a network of roads and local lanes and an awareness of Omagh to the east, especially from local rises and gaps in the landform. The area is a notably more populated area than Pigeon Top to the west.

© Mouchel 2016

There is a high proportion of small pastoral fields associated with the denser settlement pattern and numerous farms and large properties. Managed hedgerows tend to border the improved, pastoral fields with numerous mature hedgerow trees. The zone consists of predominantly wooded farmland broken by areas of raised bogs and wet flushes in damp hollows as well as two areas of blanket bogs and moorland on higher ground. Rough grazing is typical on localised moorland hilltops.

Sensitivity to Change

In the context of the wider area this character zone is considered to be of good quality and local value. The character zone that is considered to have a sensitivity to change to the type of development proposed in the order of **moderate**.

© Mouchel 2016

LCSZ 8.4 - South Omagh Drumlin Farmlands

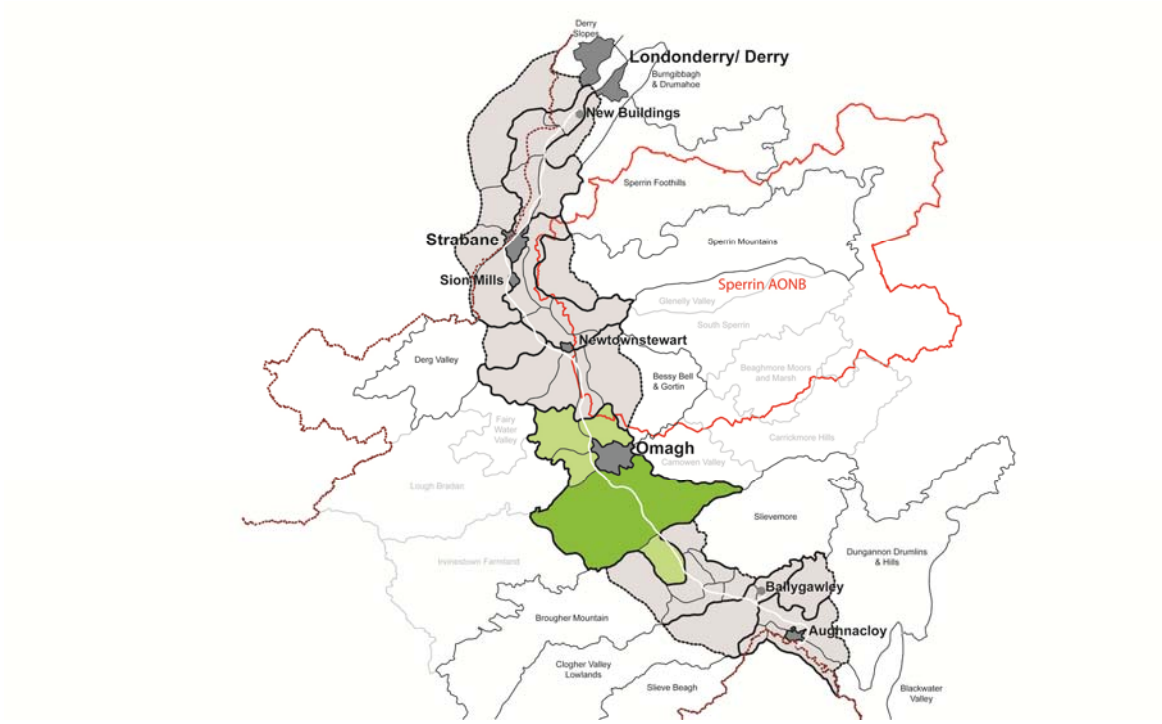


Plate 10C.67

View from Pidgeon Top west of Omagh, looking south across the drumlin landscape.

Plate 10C.68

Sense of enclosure and locality with the drumlin farmland.

© Mouchel 2016

Plate 10C.69

River courses are concealed within with the drumlin landscape, meandering between and with localised floodplain

Key Features:

- Shallow drumlin landscape with defined and regular drumlin forms
- An irregular, open field pattern with fragmented network of hedgerows and fencelines
- River networks converging, with narrow river plains
- Radial pattern of primary roads converging on Omagh

Description

This area forms part of an extensive, farmed drumlin field landscape that borders Omagh and extends south towards the Brougher Mountain ridgeline, beyond the towns of Fintona, Seskinore and Beragh (collectively LCZ's 8.4 and 8.5). The distinctions between these drumlin landscapes are subtle, relating to perceived changes in land management, vegetation cover, drumlin landform and proximity to hill mass and settlement.

Within LCSZ 8.4, Drumragh Water and Carnowen River both converge towards Omagh, carrying waters from a wide network of streams and river courses that descend from the sandstone ridgeline and which trace narrow winding courses across the drumlin landscape. Where river channels become more substantial, narrow river plains punctuate the drumlin terrain. Elsewhere the river network tends to be well concealed within the drumlin pattern.

The drumlin landscape is an extensive and regular network of shallow domed, widely spaced drumlin hillocks. The area is predominantly pasture within a patchwork of irregular fields, enclosed by a loose and sometimes fragmented network of hedgerows and fencelines. Tree cover tends to occur intermittently along field margins and in small scattered blocks and copses.

Several principle road corridors radiate from Omagh and across the LCSZ, often direct in nature and running broadly with contours, except for some minor cuts through drumlin forms. The shallow undulation of the landscape allows distant views towards surrounding hill masses of the Sperrins, Pigeon Top and the Brougher Ridge.

© Mouchel 2016

Sensitivity to Change

The drumlin and moraine landscapes are an expansive feature of the local landscape and part of the significant drumlin belts that span central Ireland and Northern Ireland. The varied nature of the terrain and the defined forms of the drumlins mean that in a local sense they are sensitive to landscape change. In a wider sense, drumlin form can be effective at concealing landscape elements and reducing their impact on the broader character. The area has a good landscape quality and local value. It is considered to have a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 8.5 – Eskragh Water and Routing Burn Drumlins

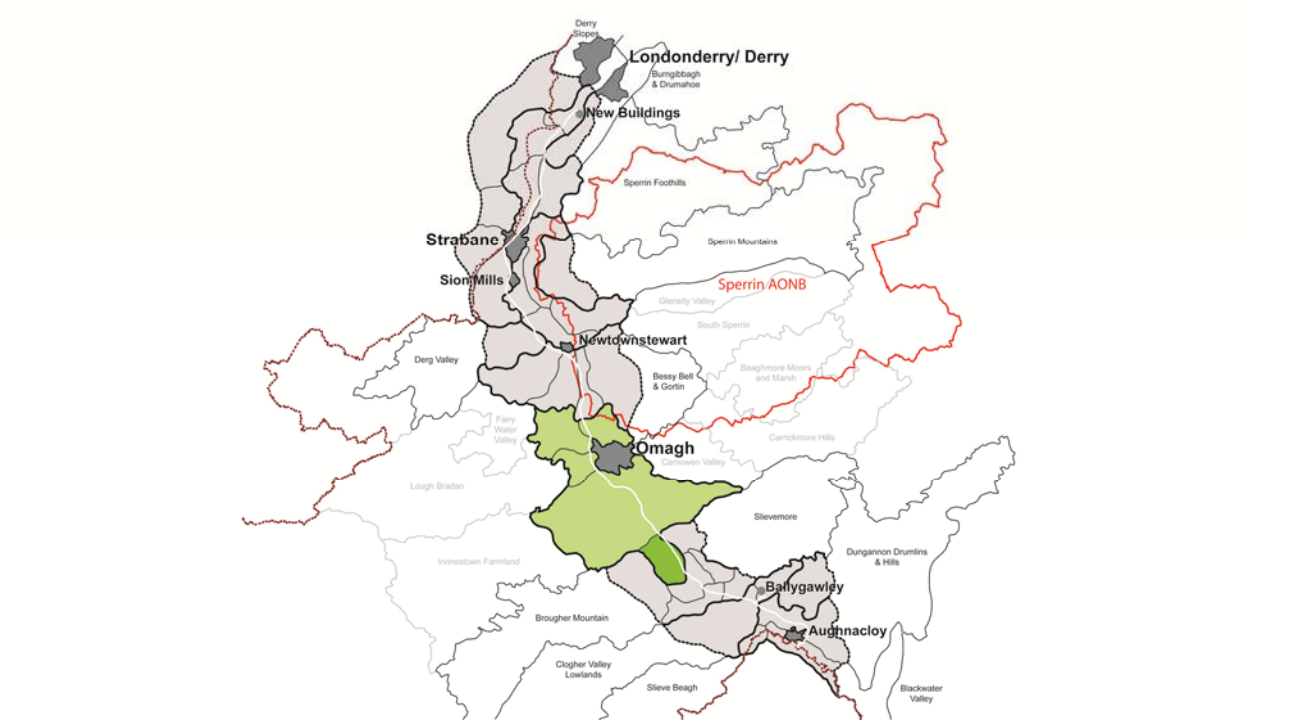


Plate 10C.70

Looking east across Eskragh Water from Crocknatummoge, and towards Garvaghy Big Hill.

Plate 10C.71

A typical landscape context north of Newtownsaville comprising pasture and intermittent hedges with numerous hedgerow trees.

© Mouchel 2016

Plate 10C.72

The open character and outgrown field margins associated with the area.

Key Features:

- Landscape of shallow, undulating drumlins/moraines
- Sense of shallow enclosure, with rolling farmland surrounding and a general rise to the Brougher Ridgeline
- Interspersed character between areas of unmanaged pasture, contrasting with open, rounded drumlin fields
- Shallow confluence of rivers and associated river plain

Description

This area forms a part of an extensive, farmed drumlin field landscape that encircles Omagh and extends broadly south towards the Brougher Mountain ridgeline, beyond the towns of Fintona, Seskinore and Beragh (LCSZs 8.4 and 8.5). The distinction between each of these LCSZs is subtle, relating to perceived changes in land management, vegetation cover, drumlin landform and associations with local hill mass and settlement.

LCSZ 8.5 lies in a shallow depression formed between the dip slope landforms of the Brougher Mountain/Slievemore Ridge. It is an extension of the distinct drumlin patterns to the north, crossed by the river courses of Routing Burn and Eskragh Water. It's distinction as a character zone arises from its sense of shallow enclosure within the surrounding dip slope farmlands and a rise toward the distinctive hills of Knockmany and Tullycorker.

The area is typically interspersed with shallow drumlins, its eastern side slightly elevated above the river margins to the west and flanking a series of low hills along the dip slopes. The field patterns here are irregular and often bounded by mature outgrown hedgerows, with areas of sedge that signify a change of ground condition over these pastures. This creates in areas a sense of enclosed and neglected character which contrasts with the more open and defined drumlin forms and managed pastures to the west. These alternating characters are often interspersed and it is difficult to mark a distinction, although the denser pockets of scrub woodland and outgrown hedgerow tend to be more evident between Tycanny, Newtownsaville, Killadroy and Gortaclare.

© Mouchel 2016

Sensitivity to Change

The shallow drumlin and moraine landscapes are an expansive feature of the local landscape and part of the significant drumlin belts that span central Ireland and Northern Ireland. In this area, the drumlin profiles and moraines are less pronounced then the wider belt of LCSZ 8.4 and more locally distinct in a sense of shallow enclosure within the dip slopes of the Brougher/Slievemore Ridge. The area has a good landscape quality and local value which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 9.1 – Slievelahan Farmlands

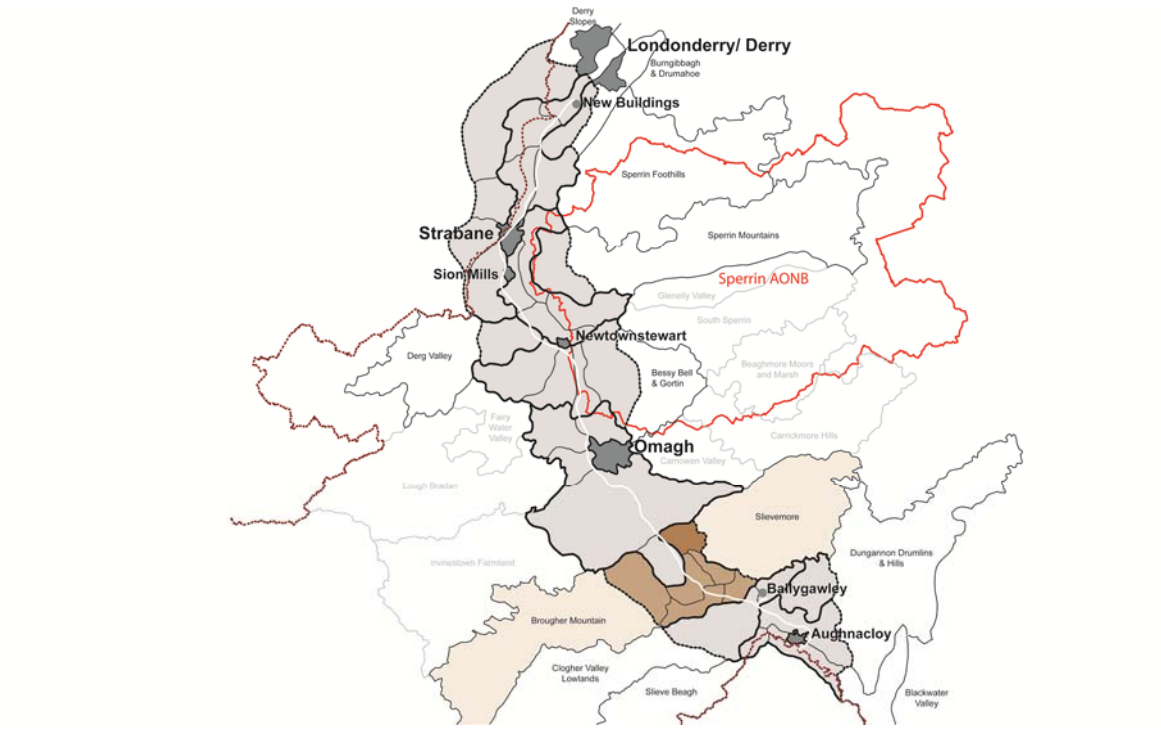


Plate 10C.73

View towards Slievedivena and its wind farm from the lower lying drumlin farmland.

Plate 10C.74

View north west across the broad hill slope farmland from its rise toward Slievedivena.

© Mouchel 2016

Plate 10C.75

View across the lower hill slopes of Slievedivena.

Key Features:

- Rising, open farmland along the north western dip slopes of the Brougher Ridge
- Large field pattern with decreasing vegetation cover at elevation
- Distinct outlying hillforms that define a transition between drumlin field and hill slope

Description

This is an area of open, rolling farmland that rises beyond the drumlin field landscapes of Omagh towards the hilltops of Slievedivena and Slievemore. It forms part of the extensive dip slope topography of the Brougher Mountain Ridgeline, continuing to the west across the hill and valley forms of Garvaghy (LCSZ 9.3), Tullanafoile (LCSZ 9.4) and Crocknatummoge (LCSZ 9.2)

The area is typified by larger field sizes that tend to be regular in pattern. Narrow hedge lines and occasional fences provide the predominant pattern of enclosure, with occasional to numerous hedgerow trees, some outgrown. This open hill farmland and the rising nature of the ground allow widespread views across the lower lying, shallow drumlin landscape and river networks draining north. The Sperrin Hills to the north are a more distant prospect, marking the northern extremes of the expansive drumlin belt bordering Omagh. The wind farm at Slievelahan is a prominent local feature of the landscape setting.

Farmsteads and dwellings across the hill slopes are dispersed alongside the road networks, contrasting with the nucleated settlements of Beragh and Sixmilecross at the foot of the hill slopes. The B46 road corridor connects these settlements and runs parallel with the foot of the dip slope. This geological fault is traceable within the landscape in the pronounced valley forms of Glashagh Burn at Sixmilecross, the outlying hillform of Curr Mountain at Gortaclare and the low ridges bordering Fintona to the west (see LCSZ 9.2).

© Mouchel 2016

Sensitivity to Change

The character of the farmland setting is continuous with that of the ridge line and its dip slopes, with a good landscape quality and local value. The progressively elevated terrain is a readable feature of the wider landscape, although this tends to be in association with the other LCSZ's which collectively characterise the dip slope farmlands. The area is considered to be in the order of **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 9.2 – Crocknatummoge Hillform

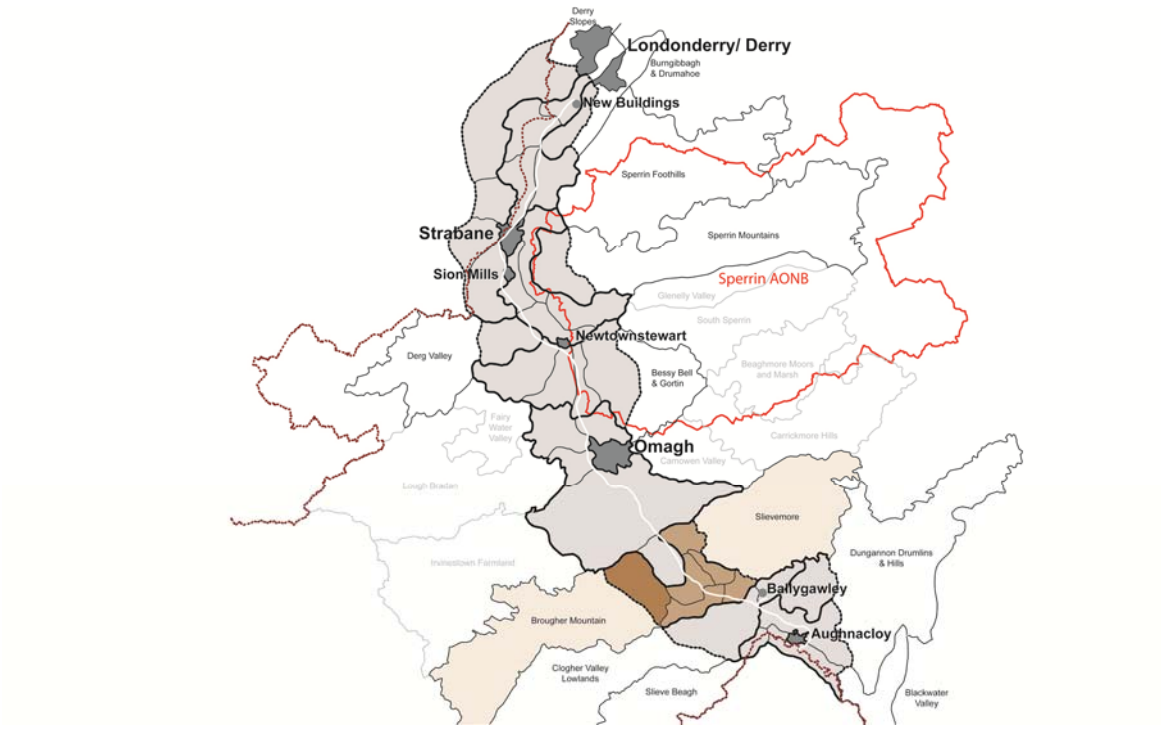


Plate 10C.76

View looking east across the hill top of Crocknatummoge.

Plate 10C.77

View looking north from Crocknatummoge, above Fintona.

© Mouchel 2016

Plate 10C.78

Looking north east across ridge profile of Crocknatummoge.

Key Features:

- Locally prominent hill form of Crocknatummoge
- Transition from drumlin field to hill slopes
- Rolling, open farmland, characteristic of the dip slope landscapes in general
-

Description

This is an area of open, rolling farmland that forms a part of the Ballyness Mountain hill mass to west of the project corridor. It forms part of the extensive dip slope topography of the Brougher Mountain and Slievemore Ridge, extending east across the hill and valley forms of Garvaghy (LCZ 9.3), Tullanafoile (LCZ 9.4) and Slievelahan (LCZ 9.1)

This is an area of broad and rolling farmland with a marked rise in terrain, giving widespread views across the lower lying shallow drumlin fields and river networks draining north and east. The northernmost limit of the hill form at Crocknatummoge marks the limit of the fault line, which visibly discerns the hill slope farmlands from the adjacent drumlin fields. It is a distinct and recognisable hill edge, bordering the nucleated settlement of Fintona and B46 road corridor.

The area is typified by well managed, larger field sizes that tend to be regular in pattern. Narrow hedge lines and occasional fences provide the predominant pattern of enclosure, with occasional to numerous hedgerow trees. Farmsteads and dwellings across the hill slopes are widely dispersed.

Sensitivity to Change

The character of the landscape is continuous with that of the ridge line and its dip slope farmlands. The elevated terrain of Crocknatummoge is a readable feature within the wider landscape and locally prominent to Fintona. The area has a good landscape quality and local value with a sensitivity to change in the order of **moderate**.

© Mouchel 2016

LCSZ 9.3 – Garvaghy Valley

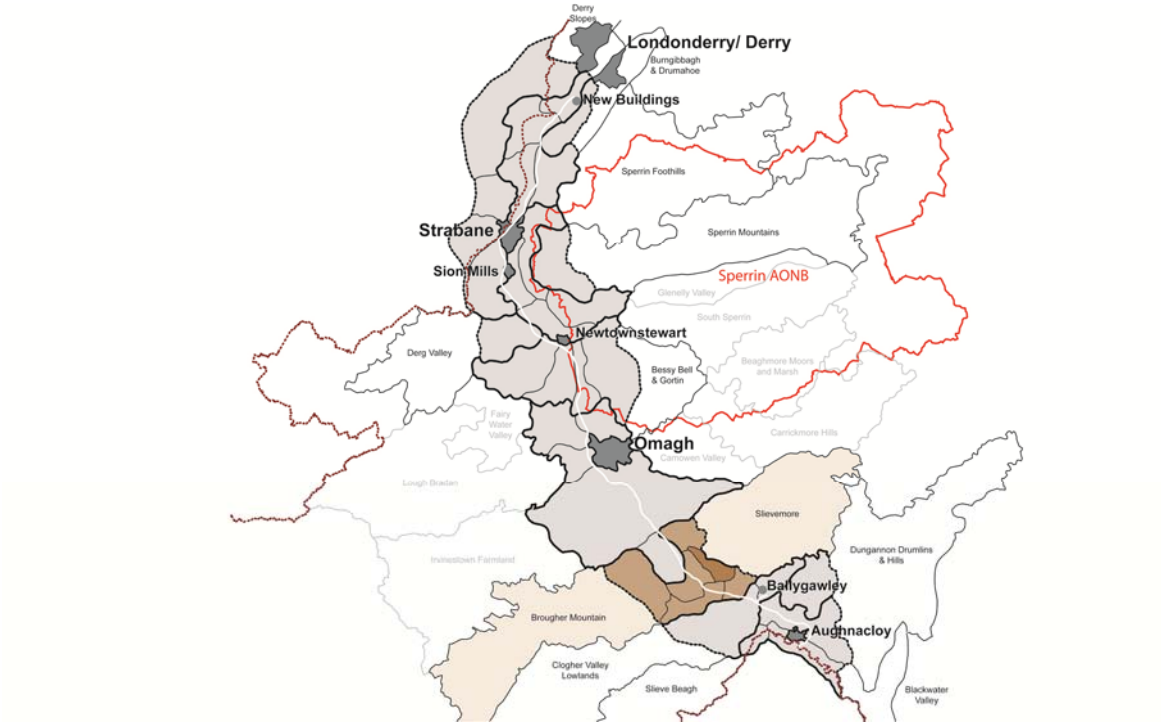


Plate 10C.79

View south east along from the edge of Garvaghy Big Hill, towards the settlement of Garvaghy.

Plate 10C.80

Looking west across Garvaghy towards Garvaghy Big Hill.

© Mouchel 2016

Plate 10C.81

The upper limit of the valley, with the existing A5 corridor just concealed from view. Coniferous plantations on Rarogan Hill are evident.

Key Features:

- Distinct local valley form enclosed by hill slopes
- Compact village concealed within valley
- Distinct landform of Garvaghy Big Hill
- A5 road corridor predominates along eastern edge of valley form

Description

This is a distinct local valley form that accommodates the existing A5 route alignment, rising from the drumlin field landscapes of Omagh towards the hilltops of Slievedivena and Slievemore. It forms part of the extensive dip slope topography of the Brougher Mountain Ridgeline, continuing to the west across Tullanafoile (LCSZ 9.4) and Crocknatummoge (LCSZ 9.2) and to the east across Slievelahan (LCSZ 9.1).

The valley is a distinctive feature of the landscape, enclosed by the hill slopes of the Brougher ridge and in contrast with lower, expansive drumlin landscapes to the north and west. It is a conscious point of transition along the existing A5 corridor, the road becoming locally enclosed as it rises along the eastern flank of the valley towards the ridge crest beyond Garvaghy. The small clusters of properties that comprise the village are located in the floor of the valley and are largely concealed from the road by landform.

Garvaghy Big Hill is a noticeable feature of the landscape from the valley and the major visual point of reference for road traffic approaching from the A5, with views channelled along the valley form towards the ridge crest. The area is typically open hill farmland, in character with the surrounding dip slope farmlands, becoming more exposed and with areas of unmanaged open ground at elevation. Blocks of coniferous plantation are features of the hill top landscapes near the summits of Rarogan Hill and Knockbrack.

© Mouchel 2016

Sensitivity to Change

The valley form is one of a series of incised river valleys that drain the hill slopes of the Brougher Ridge; it is not of rare quality but does form a distinctive component of the ridge landscape. The presence of the A5 road corridor along the valley places a major transport route within the context of the setting, and as such the sensitivity of the area is moderated. The valley has a good landscape quality albeit affected by the presence of the road corridor, with a local value. The area is considered to have a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 9.4 – Beltany & Tullanafoile Farmlands

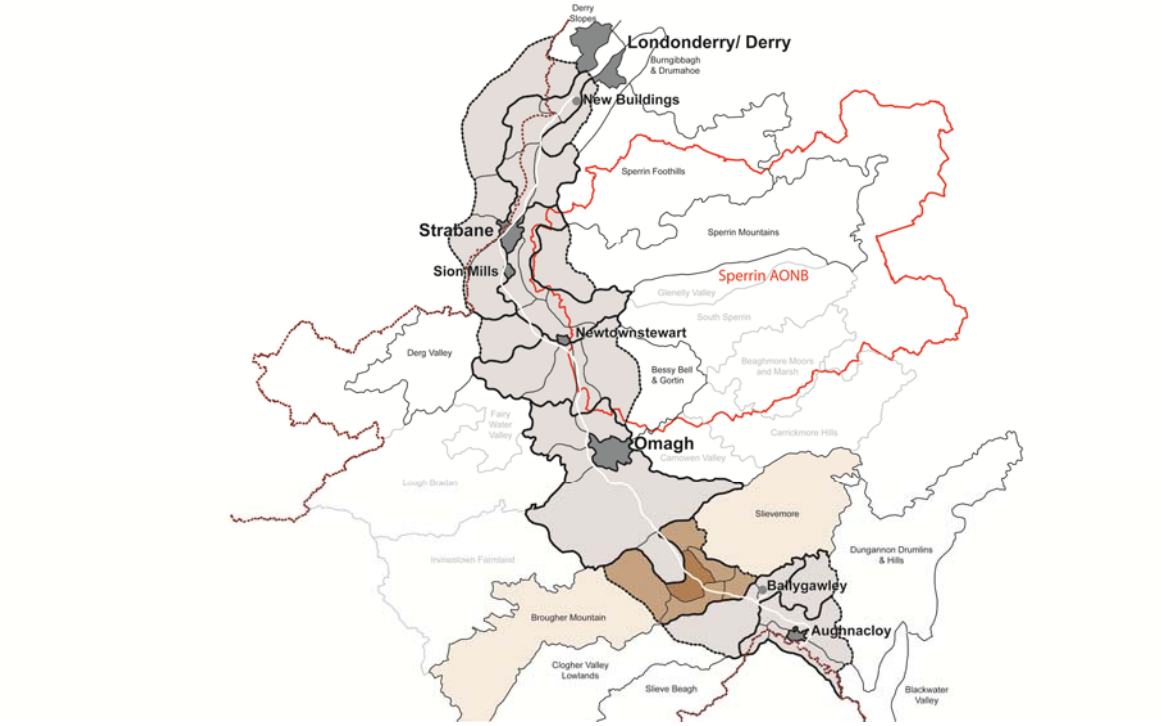


Plate 10C.82

View south west towards Beltany Hill.

Plate 10C.83

View towards Birneys Hill from Tycanny.

© Mouchel 2016

Plate 10C.84

View from Tullanafoile Hill towards Rarogan Hill.

Key Features:

- Rolling hill slopes associated with the broader landscape of the Brougher Ridge dip slopes
- Open, regular field pattern with managed hedgerow margins, occasionally outgrown
- Scattered farmsteads
- Open views to west and north

Description

The area forms a part of the extensive dip slope topography of the Brougher Mountain/Slievemore Ridgeline, extending to the west across Crocknatummoge (LCSZ 9.2) and to the east across Garvaghy (LCSZ 9.3) and Slievelahan (LCSZ 9.1).

The rolling farmland character of Beltany & Tullanafoile is closely associated with the farmed hill slopes of Slievelahan to the north. The area is distinguished largely by the division of landform imposed at Garvaghy (LCSZ 9.3) and the general association of landform with Eskragh & Routing Burn drumlin fields (LCSZ 8.5) to the west. The area is a transitional landscape, rising from the drumlin fields in a series of rounded hill forms towards the ridge tops of Rarogan Hill and Tycanny Hill. The rear side of Garvaghy Big Hill is shallow in nature and belies the character associated with its steeper valley face.

The landscape is typified by larger field sizes that are regular in pattern. Narrow hedge lines and occasional fences provide the predominant pattern of enclosure, with occasional to numerous hedgerow trees, many of which are outgrown on the lower lying hill margins. The distinctive and wooded ridgeline of Knockmany forms the backdrop to the limits of this farmland, beyond which the abrupt form of the Brougher Ridge marks a defining change of landscape character. Settlement pattern within this landscape is limited to a low density of scattered farmsteads and dwellings, the higher proportion of habitation tending to occur across the shallow moraines of Newtonsaville bordering the Eskragh Water and Routing Burn.

© Mouchel 2016

Sensitivity to Change

The character of the farmland setting is continuous with that of the dip slopes of the Brougher Ridge. The progressively elevated terrain is a readable feature of the wider landscape, while there is a local landscape quality associated with the setting. Its proximity to the distinctive ridge profile of Knockmany heightens the collective sensitivity of the area. It is a landscape of good quality and local value with a limited capacity to accommodate change of the type proposed. The character area is considered to have a sensitivity to change in the upper order of **moderate**.

© Mouchel 2016

LCSZ 9.5 – Knockmany Ridgeline

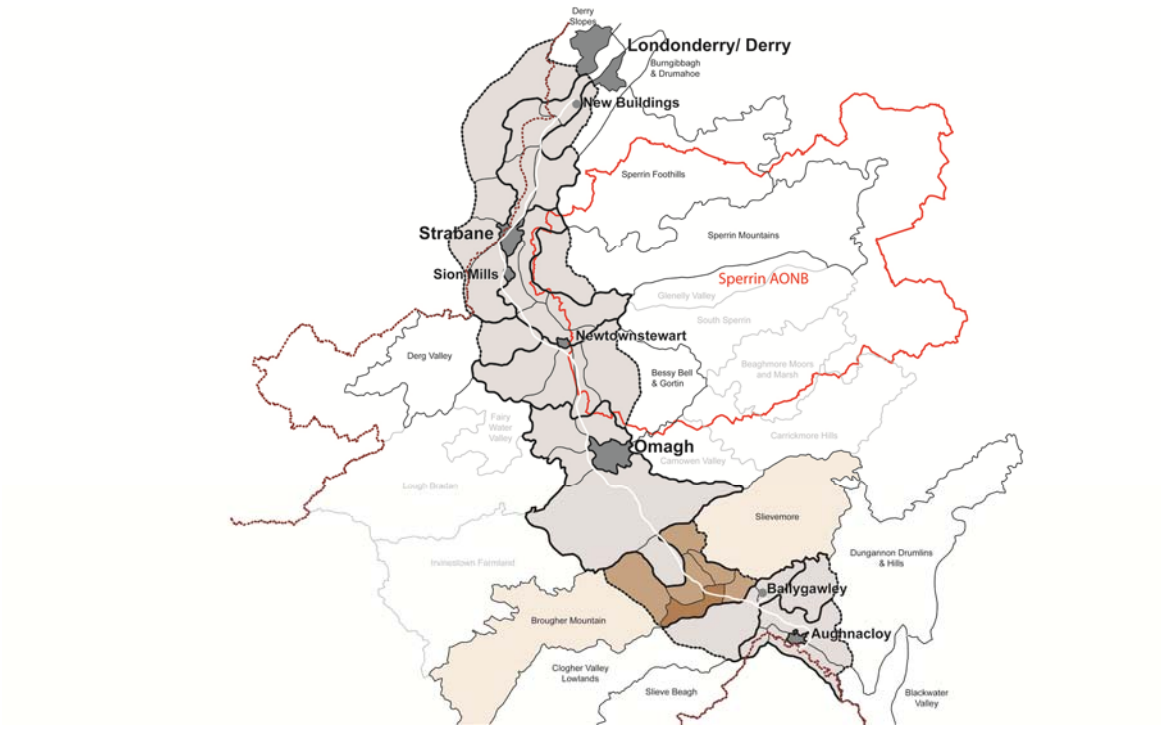


Plate 10C.85

The approach to Knockmany from Gulnaha, south of the ridge line.

Plate 10C.86

Knockmany ridge profile approached from Annagarve.

© Mouchel 2016

Plate 10C.87

View looking from Tycanny Hill toward Birneys Hill and Knockmany, defining the Brougher ridge line above drumlin fields to the south.

Key Features:

- Distinctive group of hill forms along the Brougher Mountain/Slievemore ridgeline
- Hill top plantations and woodlands
- Steep ridge slopes descending to edge moraines
- Local cultural significance of Knockmany as a landform and forest

Description

The area forms a part of the Brougher Mountain/Slievemore sandstone ridgeline that extends between Enniskillen and Pomeroy, locally characterised by a series of distinct hill forms comprising Knockmany, Killaney, Tullycorker, Tycanny and Birneys Hill. The very translation of Knockmany, meaning “many hills” is evocative of the local character associated with this section of the ridge. Coniferous plantations and belts of woodland are defining features of the hilltops and the steeper slopes, connected by a network of continuous and mostly well managed hedgerows with occasional trees and copses. Knockmany remains one of the oldest forested areas in Northern Ireland.

The ridgeline typically falls steeply to the south into an elevated and largely wooded transitional drumlin/moraine landscape above the wider valley. Knockmany Hill in particular is a distinguishable feature of the ridge landscape, largely wooded and with a distinct topography. North of the ridgeline the landform descends to a shallow dip slope, characterised by rolling hill pastures (see LCSZ 9.1). Local roads and scattered farmsteads and dwellings follow the hill contours along the foot of the ridgeline.

The ridge is incised in areas, above Tullyvernan and Kilgreen in a general south-east to north-west alignment that is typical of the ridgeline geology. Kilgreen, within the study corridor is an elevated valley form with a distinct and partially enclosed visual quality. The surrounding hill masses and the lower wooded moraine deposits give this area a feeling of separation and local distinction, as the valley form gives way ultimately to the pastures and low drumlin fields to the south.

© Mouchel 2016

Sensitivity to Change

The distinctive ridge of Knockmany, its historic woodlands and the recreational value of the setting combine to make this a landscape of very attractive quality and local though potentially county value. The diversity of landform and its varied outlooks gives this area a particular sense of place, a point of reference and familiarity from distant viewpoints. The character zone is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ 9.6 – Ballymackilroy Moraines

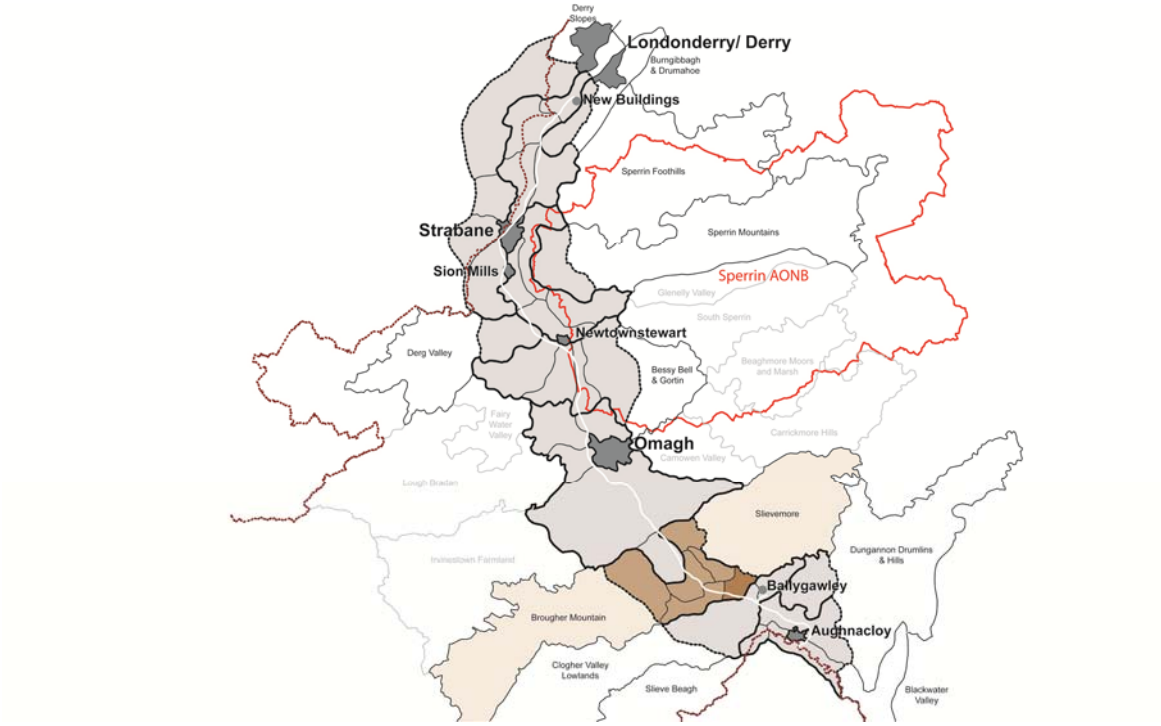


Plate 10C.88

View from above Ballymackilroy, at the head of its valley.

Plate 10C.89

Broad view northwards towards Ballymackilroy from Tullylinton, showing its context on the ridge line.

© Mouchel 2016

Plate 10C.90

View south west from Ballymackilroy towards Slieve Beagh.

Key Features:

- Ridge edge landscape of hummocky landforms, drumlins and small ridges derived from edge moraines
- Elevated yet protected settlement location with a strong sense of place
- Medium to large, irregular field pattern with many hedgerow trees and copses
- Wide prospects over the Clogher/Augher drumlin landscapes towards the Slieve Beagh hill mass

Description

This is a transitional area of landscape character between the low drumlin fields and river courses of the A4 corridor (LCSZ 10.1) and the hill summits of the Brougher Mountain/Slievemore Ridge (LCSZ 9.7). The area is comprised of locally deposited glacial moraines forming a series of hummocks and small ridges that meet with the broader, rolling slopes of the sandstone ridge. It is a managed, generally open pastoral farmland with many clusters of dwellings along local roads and tracks that either run with the contours or descend briskly from the ridge above.

The land is comprised of medium to large sized fields of an irregular pattern. Maintained hedges are the predominant means of enclosure, often with significant numbers of hedgerow trees that form a well vegetated local character. Coniferous plantations define the upper reaches of the hill slopes and the line of the exposed ridge summit.

The settlement of Ballymackilroy occupies an elevated position along the face of the ridge, enclosed within a distinct valley landform and a natural recess within the ridge line. The A5 corridor crosses this valley form as it descends from Shantavny Scotch towards Ballygawley, interrupting the historic settlement pattern as the road emerges from the ridge. There is sense of enclosure and

© Mouchel 2016

place, of longevity of settlement associated with this area signified by the cluster of raths and standing stones on hill forms to the south and east of the stream.

Sensitivity to Change

This is a distinctive area of settled landscape within the prominent landforms of the ridge line. The elevated valley character is a defined feature of the ridge, with some degree of visual separation from the broad drumlin landscapes to the south. Historic cultural associations are evident, while the presence of the existing A5 corridor is an intervention on local landscape character. The area has a good landscape quality and local value which has a **high** sensitivity to change.

© Mouchel 2016

LCSZ 10.1 – Clogher & Augher Drumlin Farmlands

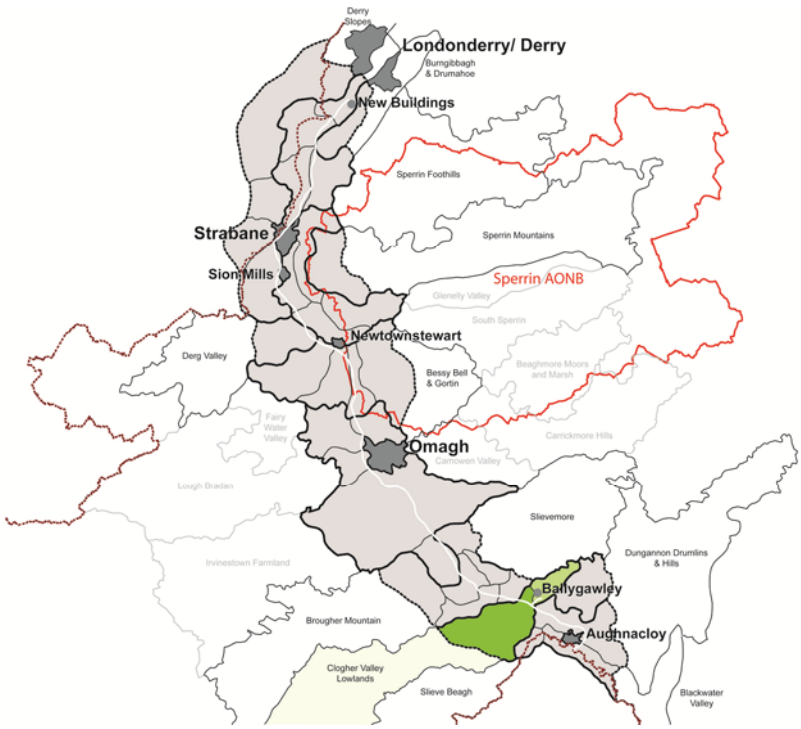


Plate 10C.91

View east along the A4 road corridor towards Augher.

Plate 10C.92

View looking south from the foot of the Brougher Ridgeline near Knockmany.

© Mouchel 2016

Plate 10C.93

View looking north north-west across the drumlin field towards Knockmany and Fernamenagh.

Key Features:

- Broad drumlin landscape of shallow, irregular terrain
- Brougher Ridgeline evident as continuous contextual element of landscape
- The A4 road corridor locally predominates
- Settlements dispersed along A4 corridor
- Largely concealed river pattern within drumlins

Description

This is a broad, shallow drumlin landscape in which the A4 corridor locally predominates. Its topography is less defined than that of more pronounced drumlin field locations further to the south and east, characterised by areas of flat and occasionally boggy ground between the numerous low hill mounds. The pattern of land cover is generally composed of medium to large field enclosures, with dispersed hedge lines and generally a low proportion of hedgerow trees. Some field enclosures are unmanaged, with scrubby grassland and sedge growth in areas. Small, scattered pockets of woodland punctuate the landscape, with occasional loughs (small lakes) formed between the deposited moraines.

Both Ballygawley Water and the River Blackwater transport runoff waters from the ridgeline and the neighbouring sandstone hill masses, from opposing directions. The landform is shallow and the terrain varied, with both river courses tending to be concealed within the topography of the drumlin fields and deposited moraines

The main settlements of Clogher, Augher and Ballygawley are located along the immediate A4 corridor. All are nucleated, although Clogher has an elongated form by virtue of road pattern. Elsewhere, dwellings and farmsteads are scattered throughout the landscape, linked by a network of tracks and small roads that run with the topography. Views across the area are typically contained by the shallow and rolling terrain, with the Brougher ridgeline evident to the north and Slieve Beagh rising to the south. The A4 runs parallel with the ridgeline from Clogher towards Ballygawley and is visible at distance from along the ridge. The A28 connecting Augher with

© Mouchel 2016

Aughnacloy skirts the progressively more defined drumlin fields that border the River Blackwater towards Slieve Beagh.

Sensitivity to Change

The drumlin and moraine landscapes are an expansive feature of the local landscape and part of the significant drumlin belts that span Ireland and Northern Ireland. The landscape is considered to be of a good quality and local value. The defined forms of the drumlins mean that in a local sense they are sensitive to landscape change; in a broader context, drumlin form can be effective at concealing landscape elements and reducing their impact on the broader character. The area is considered to have a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 10.2 – Ballygawley and Ballyreagh A4 Corridor

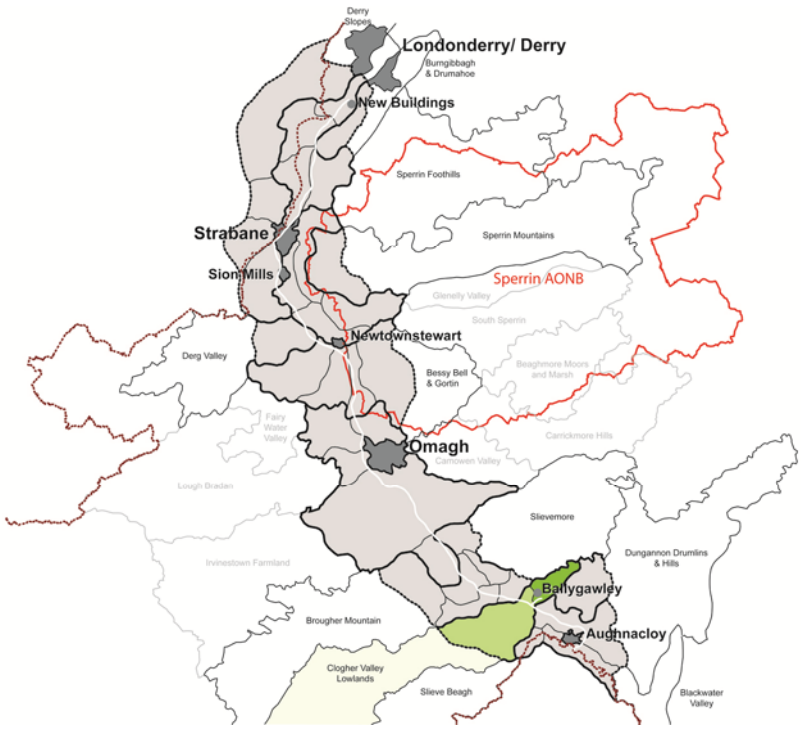


Plate 10C.94

View north across Martray Lough & House towards Legaroe.

Plate 10C.95

Narrowing of views eastwards along A4 at Ballyreagh.

© Mouchel 2016

Plate 10C.96

Descent northwards towards Ballygawley from Big Hill.

Key Features

- Narrowing valley form, flanked by hill masses
- Rounded drumlin landforms
- A4 road corridor locally predominates
- Ballygawley and the A4/A5 crossing are defining features of the valley landscape
- Concealed river form

Description

The rising A4 road corridor between Ballygawley and Ballyreagh marks a transition of landscape character from the wide, low undulating moraines and river landscapes associated with Augher and Clogher. Here, the hill slopes of the Brougher ridgeline are closer in proximity, with the hill forms of Big Hill and Aghnahoe Hill flanking the road corridor to the south. Rounded drumlin landforms punctuate the valley landscape, concealing the river course of Ballygawley Water to the immediate south of the A4.

The road corridor is abruptly contained by vegetation and landform to the south, whereas the north affords wider prospects across the valley towards the Killymorgan and Legaroe hill slopes. The landscape is largely pastoral, although the road corridor is bordered by several larger houses and estate landscapes with prominent woodland plantations. Martray Lough (associated with Martray House) is a conspicuous feature of this local corridor landscape. Field sizes are generally mid-sized and irregularly patterned, with dispersed hedge lines and numerous hedgerow trees that in combination with plantations give the impression of a well wooded landscape.

Ballygawley itself is a distinct, nucleated settlement bordering the junction of the A4 and A5, centred within the valley along the course of Ballygawley Water. The town has an appealing townscape quality, although one that is not a feature or reference within the wider landscape. Both of the major road corridors currently bypass the town in close proximity and tend override

© Mouchel 2016

impressions of the town's context. The A5 is conspicuous as it rises in elevation towards Lisgonnel and the Brougher Ridgeline.

Sensitivity to Change

The overriding character is of well vegetated and pastorally farmed valley landscape, often seen in context from the flanking hill slopes. The presence of estate landscapes lends a varied and appealing quality, although the major road corridors are conspicuous local features. The drumlin and moraine deposits are an expansive feature of the regional landscape, locally sensitive to landscape change though in a broader context effective at concealing change. The area has a good landscape quality and local value which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 11.1 – Black Hill and Aughnacloy Drumlins

Plate 10C.97

View looking west across an elevated and irregular drumlin landscape from Aghaloo Church.

Plate 10C.98

View looking south towards Aughnacloy.

© Mouchel 2016

Plate 10C.99

View looking east along Rehaghy Road (east of Aughnacloy).

Key Features:

- Distinctive hummocky, drumlin landforms rising towards rolling hill slopes
- Mixed pasture related to landform and aspect
- Irregular field sizes bounded by often fragmented and outgrown hedge lines
- A5 corridor contained within drumlin landforms, occasional far reaching vistas towards Slieve Beagh hills

Description

From Ballygawley to Aughnacloy, the A5 road corridor passes through a series of defined drumlin and hummocky moraine deposits that border the hill masses of Branny Hill and Rehaghy Mountain. The area is transitional from the drumlin landscape of the River Blackwater (see LCSZ 11.2) with the isolated drumlin landforms becoming more pronounced in nature and the terrain progressively more elevated.

From Black Hill southwards the A5 is contained by this drumlin pattern. Occasional expansive views towards Slieve Beagh across the Blackwater drumlins are revealed, giving this area a sense of separation and position in relation to the surrounding landscape. The influence of the A5 road corridor is accordingly confined and its impacts on the wider landscape setting are limited. Near Aughnacloy, the drumlin landform becomes less distinct in comparison with the River Blackwater drumlin landscape, with roads leading east of the town rising towards Carnteel along a shallow and enclosed river valley landscape.

The area throughout is predominantly pastoral farmland within a framework of irregular and sometimes intimate field patterns, bounded by a mix of managed and outgrown hedges. Tree cover is confined to field boundaries and occasional wooded copses scattered within the field pattern on hill slopes. Farmsteads and dwellings are numerous and scattered across the landscape around principal roads and tracks.

© Mouchel 2016

Sensitivity to Change

The overriding character is of a cohesive and visually appealing drumlin landscape rising to higher hills. The drumlin and moraine landscapes are an expansive feature of the local landscape and part of the significant drumlin belts that span central Ireland and Northern Ireland. The existing A5 road corridor is a feature of the setting although its influence on the wider landscape is constrained due to the nature of the drumlin terrain. In this broad sense, drumlin form is effective at concealing landscape elements and reducing cumulative impacts on landscape character. However, the distinct topography of the drumlin landscape is sensitive to intervention. The area has a good landscape quality and local value which has a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ 11.2 – Blackwater Drumlins

Plate 10C.100

The locally irregular field pattern and managed hedge lines typical of the character zone.

Plate 10C.101

View looking south across low drumlin landscape towards the River Blackwater, at the northern limit of the LCZ.

© Mouchel 2016

Plate 10C.102

View looking north to the drumlins of Ravellea surrounding the river plain, characteristic of the Blackwater drumlin landscape.

Key Features:

- Rounded, dispersed drumlin landforms becoming more distinctive to the south
- Cohesive landscape quality with a consistent pattern of land cover
- Irregular field sizes bounded my maintained hedge lines
- Localised river plains becoming evident
- Rich historic cultural landscape

Description

This is an area of cohesive pastoral farmland set within a pronounced drumlin field and river landscape.

The area has an open, dispersed drumlin pattern that is bisected by the River Blackwater. Well defined, managed hedgerows with isolated trees accentuate the rolling drumlin topography, creating a patchwork of field patterns and engendering a strong sense of place. Farmsteads are scattered within a framework of irregular and sometimes intimate field patterns, with occasional clusters of dwellings around principal roads and tracks. The area is often separated visually from surrounding hill masses, with many intimate and enclosed local landscapes within the drumlin landforms.

Across this landscape the River Blackwater traces a tortuous south-easterly course, often concealed by landform. Narrow river margins and plains become more regular and extensive, giving the drumlins a more dispersed and locally defined character around the river corridor to the south.

Raths are a frequent and visible characteristic of the area, adding further definition to the drumlin landforms and to the sense of place and local cultural identity. These are evident as circular tree groupings and physical settlement landforms that sit atop the drumlins, a conspicuous feature of an already defined landscape type.

© Mouchel 2016

Sensitivity to Change

The overriding character is of a highly cohesive and visually appealing drumlin landscape. The drumlin and moraine landscapes are an expansive feature of the local landscape and part of the significant drumlin belts that span central Ireland and Northern Ireland. In a broad sense, drumlin form can be effective at concealing landscape elements and reducing cumulative impacts on landscape character. However, the distinct nature of the drumlin pattern and the local sense of place in this river drumlin landscape increases the area's sensitivity to landscape change. The area has a very attractive landscape quality and local though potentially county value which has a **high** sensitivity to change.

© Mouchel 2016

LCSZ 11.3 – Favour Royal Forest

Plate 10C.103

A distant prospect of Favour Royal Forest, viewed from Big Hill to the east of the existing A5

Plate 10C.104

Fragmented patterns of woodland and farmland within Favour Royal Forest.

© Mouchel 2016

Plate 10C.105

Woodland and forestry plantations within the forest area.

Key Features:

- Area of extensive coniferous and broadleaf woodland plantation
- Rolling drumlin topography
- Visually prominent as a woodland belt within the wider landscape
- Historic associations and recreational focus

Description

Favour Royal and Derrygorry Forests are located in the drumlin landscapes south of the River Blackwater, a broadly linear network of mixed coniferous and deciduous woodlands that span the Irish border from Fort Hill at Cullenbrone southwards towards the hill forms of Slieve Beagh. The townland of Favour Royal Demesne in which the forest is sited dates from circa 1655, deriving its name from Favour Royal Bawn, a large fortified mansion who's ruins stand in Lismore on the northern side of the Blackwater (Favour Royal was named following the granting of the land as a royal favour from James 1st). The area has a rich cultural heritage dating back to its former use as a Druid site.

The drumlin topography associated with the forest is typical of the surrounding landscape and landforms (see LCSZ's 10.1 and 11.2). The terrain rises progressively from the River Blackwater, the forest areas collectively visible at distance from the surrounding hill masses and to widespread views within the local drumlin topography. There is a clear distinction between the woodland belt and surrounding open drumlin farmlands, although within the forest area there is a large degree of fragmentation between plantations.

The presence of broadleaved woodland has been long associated with the area. Both Favour Royal and Derrygorry are managed forests and part of the Millennium Forests initiative, aimed at restoring Northern Ireland's native woodlands. This has seen new tree planting of over 500,000 native trees in recent years. The area is a significant recreational resource for local populations and there is extensive provision in terms of user facilities and historic/natural features of interest.

© Mouchel 2016

Sensitivity to Change

The area has a rich cultural and historical significance locally, also as a valuable recreational resource. It holds a distinctive character as a collective area of forest within the wider drumlin landscape. The landscape is of good quality and county value, it is considered to have a sensitivity to change in the order of **high**.

© Mouchel 2016

LCSZ 12.1 – Branny Hill

Plate 10C.106

Elevated hill top view north-west across to the Brougher Ridge.

Plate 10C.107

Farmland on the plateau of Big Hill, with the Brougher Ridge a distant backdrop.

© Mouchel 2016

Plate 10C.108

View west from the plateau of Big Hill.

Key Features:

- Broad, rolling hilltop landform separated by radial, shallow valley forms
- Open, pastoral farmland with varied hedgerow management and tree cover
- Dispersed, scattered farmsteads and dwellings
- Widespread views to surrounding hill masses and ridge lines

Description

This is a landscape of unusually broad drumlin topography, characterised by a series of steep and rounded hill summits that rise above a varied pattern of drumlins and deposited moraines. Underlain by the same sandstone as the ridgeline geology of Slievemore and Lurganmore to the north, the area comprises several rounded hill summits separated by shallow valleys that radiate outward around the hill mass.

The landscape is typically pastoral, open farmland with a mixture of field sizes that are variable in pattern, bounded by hedge enclosures that vary in quality and appearance. Some are well maintained, others outgrown and some predominantly treed. Where field sizes are more compact, this gives rise to the appearance of a well vegetated pastoral hill farmland. Occasional field enclosures are un-grazed, characterised by rough grass and sedge.

Primary access tracks tend to be direct and run with the landform. Settlement is sparse, limited to scattered farm dwellings and outbuildings across the hilltop generally. An isolated engineering works to the north west of the landform is a departure from those features typical of the LCSZ, an elevated and conspicuous building form that is exposed to views at distance from the Brougher Mountain ridgeline. Views are widespread in all directions from the limits of the various hill tops.

Sensitivity to Change

The elevation of the hill group makes this a conspicuous and defining feature of the landscape, although less significant in scale than the neighbouring Slievemore to the north or the more distant

© Mouchel 2016

Slieve Beagh to the west. The landscape is considered to be of a good quality and local value, it is considered to have in the order of a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ U1 – Strabane and Lifford

Plate 10C.109

The urban fringe setting of Strabane and its recently constructed bypass. The rounded summit of Croaghan Hill is visible on the skyline.

Plate 10C.110

The elevated, residential fringe of Strabane in context with Knockavoe Hill (LCSZ 4.1).

© Mouchel 2016

Plate 10C.111

Commercial development along the river edge within Strabane.

Key Features:

- Comprises the urban settlements of Strabane and Lifford
- Recent urban expansion forms a typically defined urban fringe with the adjoining farmland
- Historical core north of the river with more recent development extending to the south and expanding to higher ground to the east
- Dominant feature are the river corridors of the Mourne and Finn that converge to form the large Foyle valley
- Heavily constrained by the river valleys and steeply rising landform both to the west and east

Description

A zone comprising the urban settlement and towns of Strabane and Lifford. The historical core of Strabane lies to the north of the Mourne River with more recent development extending to the south and north of the town and increasingly to higher ground to the east. Urban development comprises several extensive housing estates linked by expanding urban roads and broken by typically urban fringes characteristics such as cemeteries, schools and golf courses. Despite this the edge of the urban development is generally well defined with the surrounding countryside and numerous dwellings are afforded views of the River Foyle and Croaghan Hill to the west and the hill slopes of Knockavoe to the east.

The dominant features of the zone are the Rivers Mourne and Finn that converge between the two towns to form the larger Rive Foyle. The Mourne River in particular has a significant impact on the town of Strabane forming a break in the town immediately south of the town centre and crossed only by a single bridge in the centre and by a new town bypass that extends to the west of the town and accommodating the existing A5 corridor.

Lifford lies on lower ground with the majority of the development occurring to the north of the junction of the N14 and N15. When viewed from the east the town itself appears well wooded as a result of a number of larger properties that are bounded by extensive areas of mature planting. A noticeable feature of the town is the angular structure of the greyhound stadium that forms the tallest and distinctive feature of the local skyline.

© Mouchel 2016

Sensitivity to Change

The area has an unremarkable townscape and local value. It is considered to have a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ U2 – Sion Mills

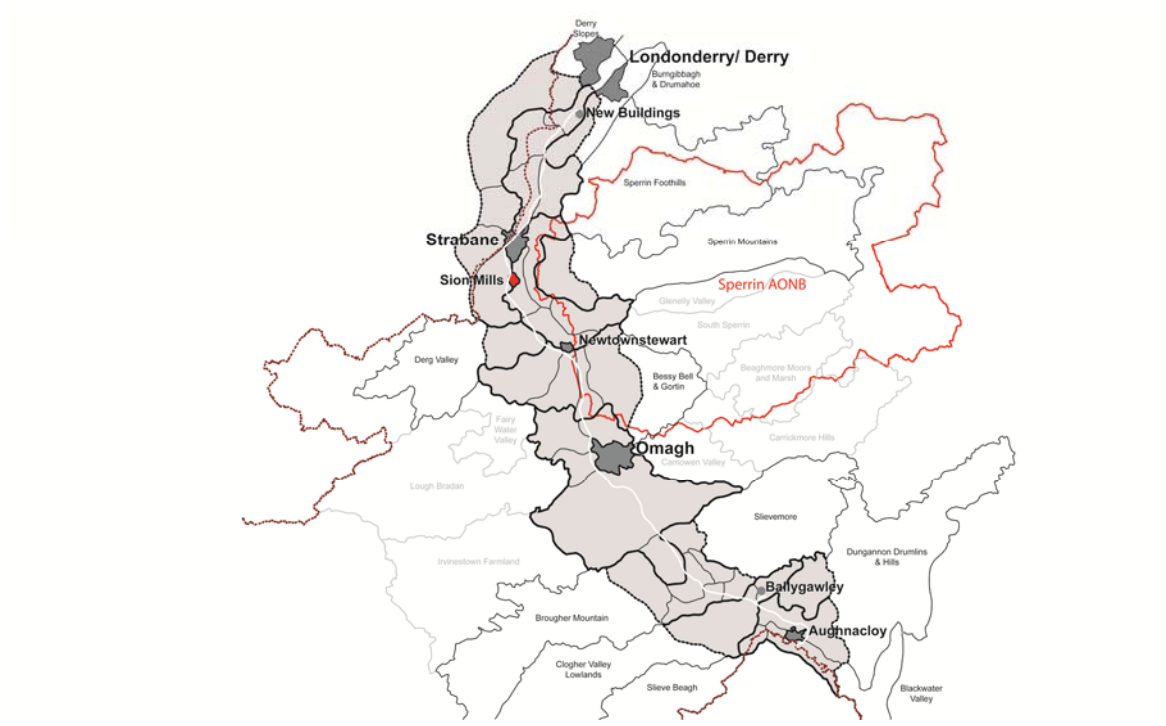


Plate 10C.112

View towards Sion Mills from the east of the Mourne River, revealing the industrial heritage of the town and its context with Urney Hill beyond.

Plate 10C.113

The rural context of Sion Mills on the edge of the Mourne Valley.

© Mouchel 2016

Plate 10C.114

New development of the western fringes of Sion Mills.

Key Features:

- Historic, planned settlement
- Sion Mills Conservation Area
- Single and two storey mill worker cottages
- Open space of the church square, town park and riverside space
- Tree lined A5

Description

A zone comprising the villages of Sion Mills and Glebe. Sion Mills is located to the south of Strabane and situated on the A5 it is surrounded by pastoral farmland to the north and south, the Mourne River to the east and the small village of Glebe to the west. Sion Mills is a small, tree lined industrial village rich in heritage and settled in the Mourne valley, flanked by surrounding hills with the broad hill mass of Tullywhisker to the west and Meenashesk in the distance to the east. It is a planned village layout founded in the 1830s, located on and utilising the Mourne River, which flows to the east, to drive the large mills on the rivers banks. Single and two storey mill workers cottages are distinctive historical features of the village, extending on narrow streets westwards from the existing A5 corridor on which local businesses are now located. A large, 5 storey stone mill building with tall brickwork chimneys dominate views across the river bank to the east of the village. The village also constitutes historic homes of mill owners, churches, an attractive church square, stables, a clock tower, a gate lodge and town park. The existing A5, which runs through the village centre is characterised by an avenue of tall horse chestnut trees. All these features contribute to the villages strong sense of place and industrial heritage.

Rising hill slopes and adjacent farmland can be viewed nearby to the west through and on the edge of new housing estates, which have developed on the peripheries of the village. The small village of Glebe sits on the rising slopes above Sion Mills a few hundred metres away to the west, the two villages divided by a narrow belt of pastoral farmland and connected by the steep Primrose Park Road. Constituting predominantly two storey semi detached and detached properties Glebe is well contained by surrounding landform and vegetation and only outlying properties on the eastern edge affording broad views across the Mourne valley and over Sion Mills.

© Mouchel 2016

Sensitivity to Change

The area has a good townscape quality, of local though potentially county value. It is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ U3 – Newtownstewart

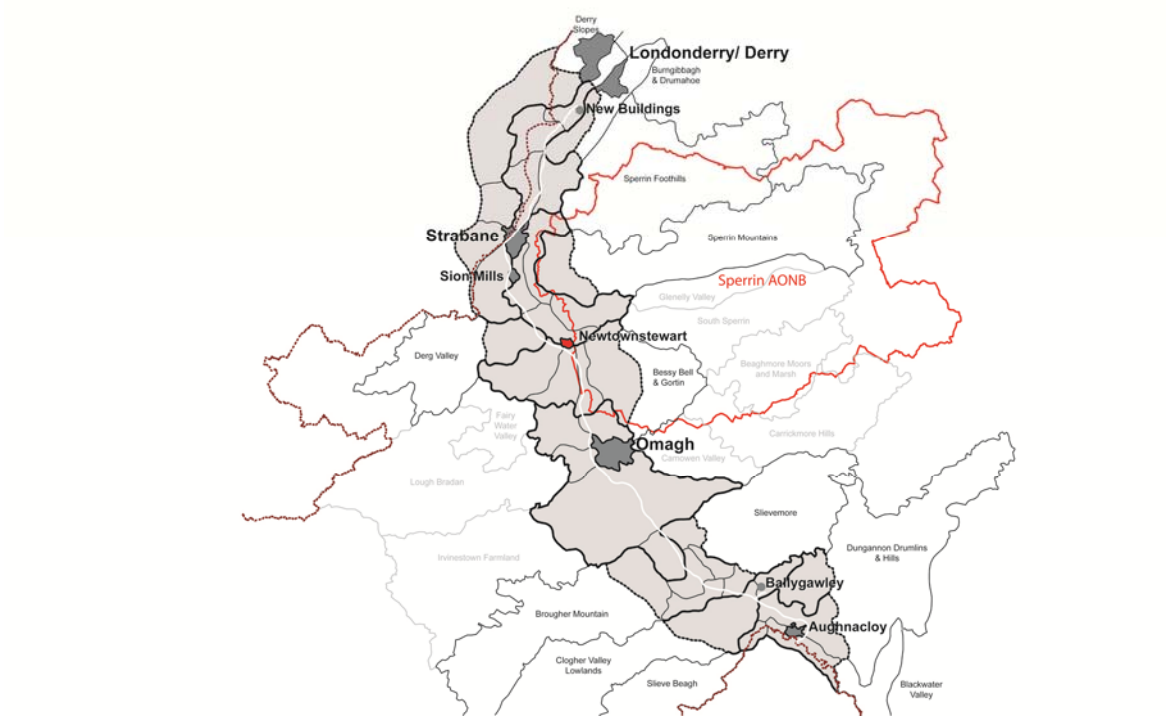


Plate 10C.115

View overlooking Newtownstewart, St Eugenes Church and lower lying farmlands beyond.

Plate10C.116

The context of Newtownstewart from the River Strule, with Bessy Bell a distant prospect.

© Mouchel 2016

Plate 10C.117

View across the River Strule towards Newtownstewart, with the profile of Bessy Bell beyond.

Key Features:

- Historic Plantation town from the 17th century
- Low rise, simple terraces typically rendered and painted
- Settled on the Mourne River on the southern fringes of a wide floodplain landscape
- Local lanes and streets rising to the west out of the river valley
- Numerous cultural features such as the remains of Harry Avery's Castle, the 'Old Bridge' and Main Street.

Description

The settlement of Newtownstewart lies on the western banks of the Mourne River, located between Strabane and Omagh within a broad floodplain landscape. Founded in the 17th century the town has a rich heritage and is described as a Plantation town with a church at one end and castle at the other. Its main street was laid out on the edge of the river escarpment in plantation times in the 17th century to formerly link the castle and church. It retains its character and wide layout to this day, lined by 2 to 3 storey painted and rendered terraces with a stepped appearance as the street runs downhill towards the river. The row of terraces fronting the main street are now predominantly occupied by local businesses.

Extending north from the Main Street is Castle Brae, which crosses the river on the 'Old Bridge', a characteristic 6 arch stone bridge built in 1727. The surrounding streets leading onto Main Street feel narrow due to mainly low rise residential uses built to the rear of the pavements. To the west the residential lined streets follow the rising landform towards Bessy Bell and the ruins of Harry Avery's Castle. The ruins of Harry Avery's Castle have sat on an undulating ridgeline overlooking the town since 1689 when the castle was set ablaze. It forms an impressive silhouette in the skyline beneath the summit of Bessy Bell and can be seen from Newtownstewart and surrounding low lying landscape to the east and south, providing a visual link to Newtownstewarts heritage.

© Mouchel 2016

New housing has been developed to the south and west of the towns centre, outside of the Newtownstewart Conservation boundary. The towns' core is sparsely vegetated due to buildings backing directly onto the pavement. This allows for views out and an appreciation of the surrounding countryside and hills, particularly from Main Street.

Sensitivity to Change

The area has a good townscape quality and local though potentially county value. It is considered to have a **high** sensitivity to change.

© Mouchel 2016

LCSZ U4 – Omagh

Plate 10C.118

Housing on the residential fringe of Omagh is occasionally exposed, meeting abruptly with adjacent farmland.

Plate 10C.119

Residential development elsewhere on the town's fringe is contained by landform and vegetation.

© Mouchel 2016

Plate 10C.120

Housing on drumlin rises give wider reaching prospects for some residential development.

Key Features:

- Important regional centre, both commercially and administratively
- Lies at the confluence of the main rivers Strule and Camowen
- Rolling landform remains evident within the town and limits broader views of the surrounding countryside
- Fragmented urban fringe interspersed with remnant farmland

Description

Omagh represents one of the regional urban centres for this part of Northern Ireland and comprises a central core that includes the commercial and administration centres for the region. The urban core, characterised by the landmark of its twin towered church is surrounded by a number of suburbs and light industrial areas, some of which are recent additions and encroach on open land to the fringes of the town. The existing A5 corridor runs centrally within the town, largely divorced from the townscape of the commercial centre where it runs in deep cutting.

Physically the town is bounded by the rising slopes of the Sperrin Hills to the east, the defining landforms of the Strule valley to the north and drumlin farmland to the west and south. The town centre lies at the confluence of the Rivers Strule and Camowen, both of which have been heavily canalised although several bridges in the town afford views of the river as it meanders through the urban centre.

To the west of the town and of relevance to the study area for landscape character, the urban fringe is fragmented by a number of recent housing developments interspersed with remnants of farmland and areas of scrub and woodland. The rolling landform limits broader prospects of the surrounding countryside from within the town, with open views typically limited to the outer fringe of the housing developments that border the drumlin farmland.

© Mouchel 2016

Sensitivity to Change

The area has an unremarkable townscape quality and a local value. It is considered to have a **moderate** sensitivity to change.

© Mouchel 2016

LCSZ U5 – Aughnacloy

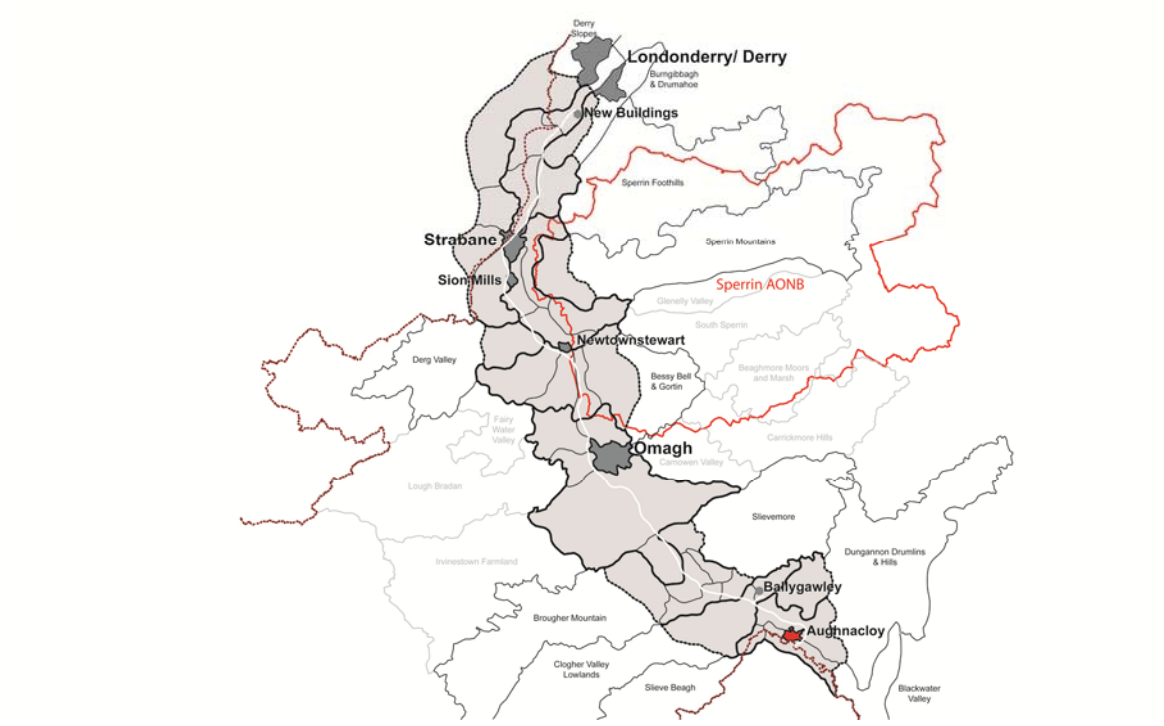


Plate 10C.121

View looking east towards Aughnacloy.

Plate 10C.122

View from Aughnacloy looking west across the Aughnacloy "Thistle".

© Mouchel 2016

Plate 10C.123

View north along Moore Street, through the town centre.

Key Features:

- Nucleated settlement located on local rise in drumlin landform
- Confluence of watercourses in vicinity of Aughnacloy
- Open, flat and shallowly undulating inter-drumlin landform bordering Aughnacloy and the River Blackwater
- Broad panoramic over extensive drumlin field topography towards Slieve Beagh

Description

Aughnacloy is a compact and nucleated town with surrounding clusters of dwellings, located on a local rise in landform to the east of the River Blackwater. The settlement borders a flat river plain to the west from which it has an elevated prospect. Less distinct, rising drumlins and moraine deposits surround the town to its north and east, interrupted by a number of shallow stream courses that converge at Aughnacloy. The River Blackwater to the west is contained by the drumlin landscape and is not a conspicuous feature (see LCSZ 11.2). This is typically a setting of low, broad rolling drumlin landforms interspersed by flat areas of boggy and marshy ground with improved pastures. The field pattern surrounding the town is irregular, with a sparse mix of managed and outgrown hedges comprising a relatively low proportion of hedgerow trees. Occasional blocks of mixed woodland flank and top some of the defined nearby drumlin hill forms.

The town itself is centred along a wide and regular main street, with distinctive townscape qualities that are made prominent by virtue of its aspect. To the west, the fall to the river plain is abrupt and defined by a distinct settlement edge. The church towers/spires of the town are characteristic features, particularly viewed from the drumlins of the River Blackwater and approach routes to the town. The Slieve Beagh hill mass provides a distant backdrop to a progressively more expansive and panoramic landscape prospect.

© Mouchel 2016

A designed landscape in the form of a large “thistle” pattern is a peculiar feature linked to the town, extending out across the broad expanse of shallow land to the west of the town edge. A cluster of farm buildings/dwellings occupies the highest point of the feature. Despite its scale, the geometric form of the field pattern is not a highly evident nor intrusive feature on the surrounding landscape.

Sensitivity to Change

The settlement of Aughnacloy has a distinctive townscape quality and a defined setting. There is a strong sense of place and location, both from within the town and from the surrounding landscape where its distinctive spires are a visual locator. The town has a good landscape/townscape quality and a local though potentially county value. It is considered to have a **high** sensitivity to change.

© Mouchel 2016

Viewpoint 1

New Buildings

Coordinates

54°57'48.75"N, 7°22'46.74"W

Landscape Character Zones

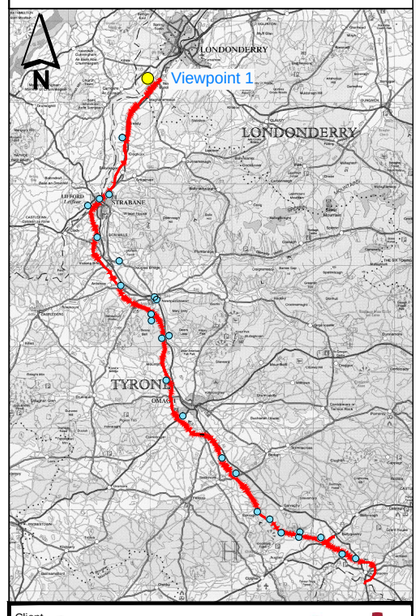
LCZ 1 - Lower Foyle Valley

Description:

The viewpoint is taken from Ballougry Road on the western margin of the River Foyle, looking across the river valley towards the settlement of New Buildings. The river corridor setting is defined as an “Area of High Scenic Value”, an area noted for its contribution to the setting and landscape of the City of Londonderry. The open context of view across the valley is broadly similar from New Buildings south to the village of Magheramason.

The Proposed Scheme would run across the line of view from New Buildings, mainly in shallow sidelong cutting through the open fields that separate the river from the town and the existing A5 corridor.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.1

Version: A

Viewpoint 2

Grange Foyle looking towards Gortmonly Hill

Coordinates

54°54'16.19"N, 7°25'55.68"W

Landscape Character Zones

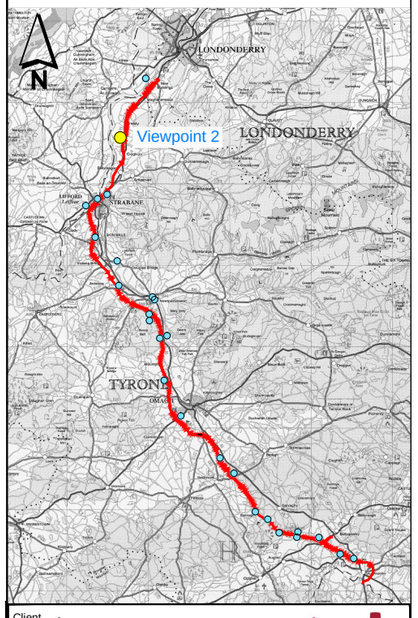
LCZ 1 - Lower Foyle Valley

Description:

The view is situated on Grange Foyle, a part of the wide and low lying floodplain of the River Foyle with open prospects toward the local rise of Gortmonly Hill. The hill has a discernable character, defining the eastern edge of the broad valley landscape associated with the River Foyle towards Londonderry. The existing A5 corridor follows the edge of the floodplain at the foot of Gortmonly Hill, through the small village of Bready.

The Proposed Scheme would pass in deep cutting through the westernmost edge of Gortmonly Hill, emerging to cross the existing A5 corridor and pass into the floodplain on low embankment.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.2

Version: A

Viewpoint 3

The Foyle Valley, north of Strabane

Coordinates

54°50'17.42"N, 7°27'23.92"W

Landscape Character Zones

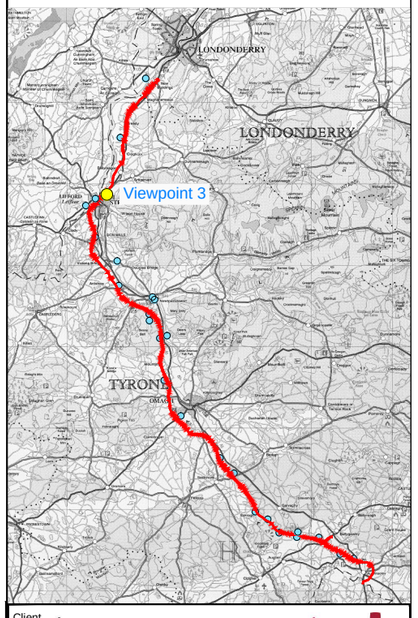
LCZ 1 - Lower Foyle Valley, LCZ 3 - Lifford Hills

Description:

The viewpoint looks west across the Foyle floodplain, from the existing A5 corridor where it approaches Strabane along its northern residential edge. The floodplain is well vegetated by the mature woodland that marks the line of the disused Strabane Canal along with woodland cover on Corkan Isle, situated within a break of the river to the west.

The Proposed Scheme would across the line of view on embankment, running parallel with, and in front of, the Strabane Canal.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

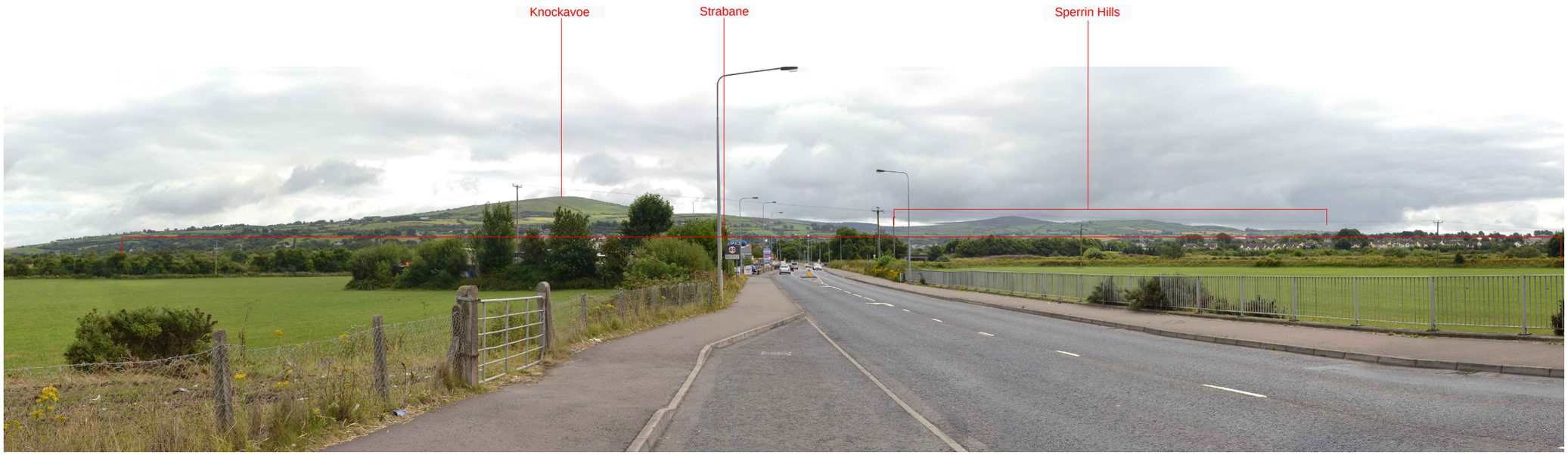
ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No

Figure 10D.3

Version

A



Viewpoint 4

Strabane

Coordinates

54°49'51.64"N, 7°28'45.30"W

Landscape Character Zones

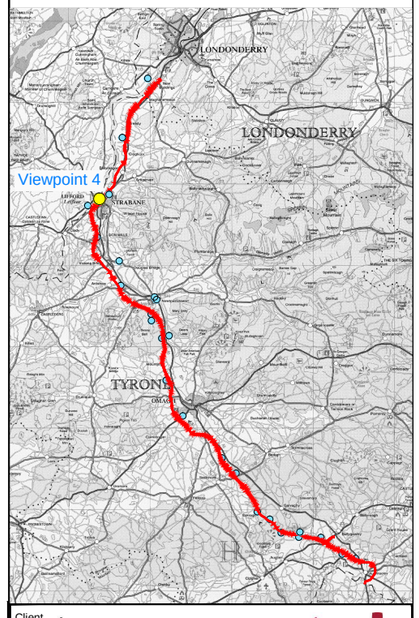
LCZ U1 - Strabane and Lifford, LCZ 4 Upper Foyle Valley, LCZ 6 Western Sperrins

Description:

The viewpoint looks east towards Strabane from the bridge crossing of the Foyle at Lifford. The towns are located on either side of the local floodplain where the Mourne and Finn rivers merge to form the Foyle. The existing A5 corridor runs along the eastern edge of the floodplain, defining the western edge of the town when viewed from Lifford.

The Proposed Scheme would across the line of view on embankment, effectively parallel with and adjacent to the existing A5 corridor. A new bridge would carry the dual carriageway over the Mourne River, to the west of the existing crossing.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.4

Version: A

Viewpoint 5

River Finn

Coordinates

54°49'25.97"N, 7°29'43.30"W

Landscape Character Zones

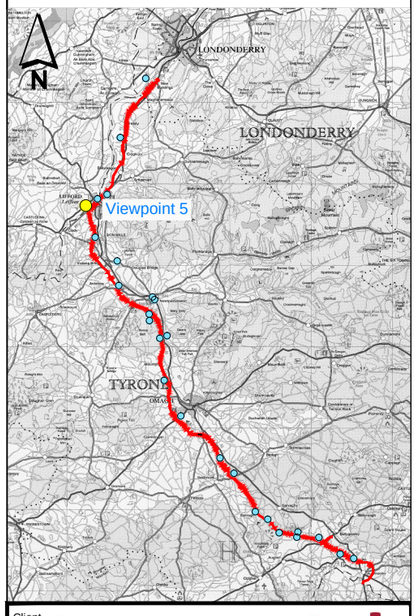
LCZ 3 - Lifford Hills, LCZ4 - Upper Foyle Valley

Description:

The viewpoint is located on the N15 road south west of Lifford, looking across the concealed Finn River and towards the residential margins of Strabane. The Finn River has a more intimate and localised character than that of the River Foyle, into which it flows.

The Proposed Scheme would run along the edge of the Finn River and immediately in front of these residential properties before veering south and away from the line of view in moderately deep cutting.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No

Figure 10D.5

Version

A

Viewpoint 6

Primrose Park, Sion Mills

Coordinates

54°47'20.07"N, 7°28'46.18"W

Landscape Character Zones

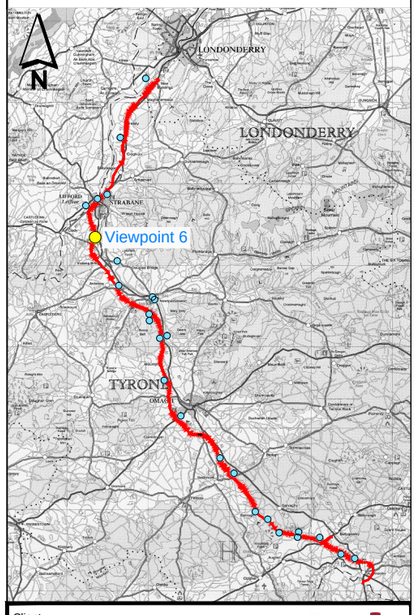
LCZ 3 - Lifford Hills

Description:

The viewpoint takes in the visually contained agricultural landscape separating the residential edge of Sion Mills (right of the view) from the more elevated village of Glebe (left of the view) along the line of Primrose Park between the two settlements.

The Proposed Scheme would pass centrally in cutting through this landscape, beneath the line of Primrose Park which would be raised to bridge over the dual carriageway.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

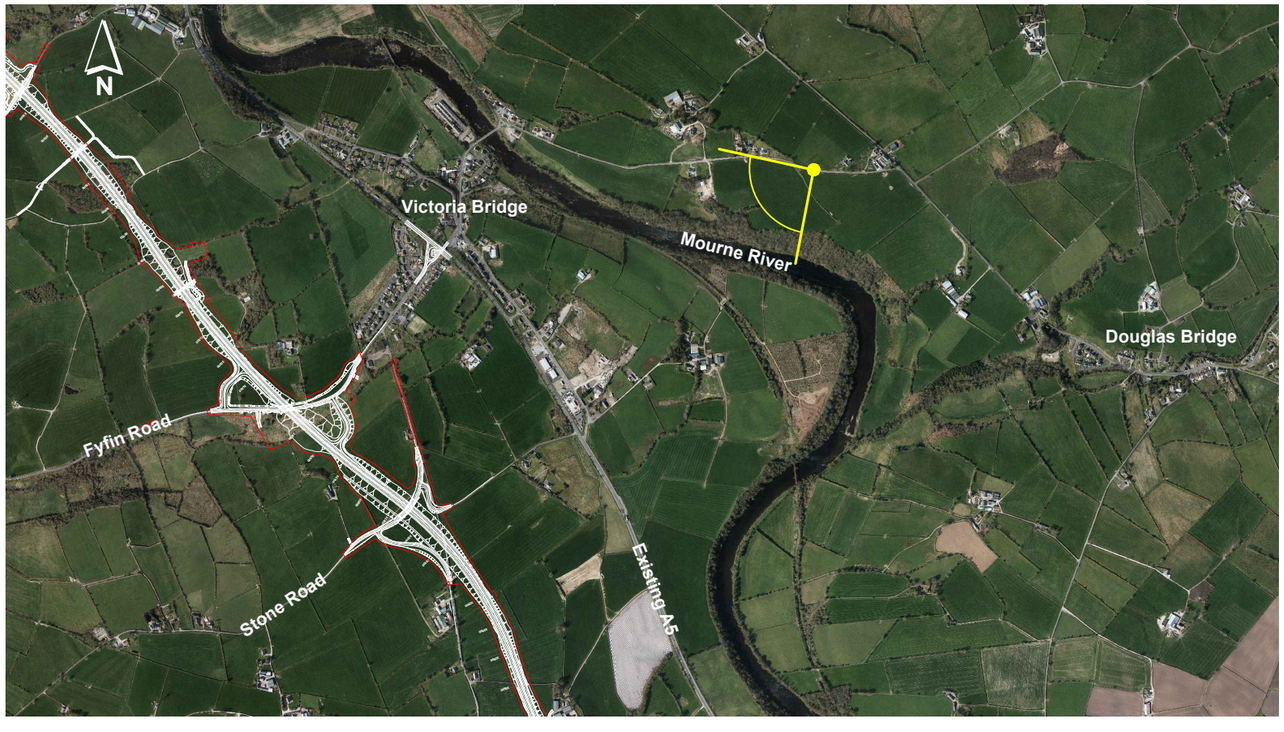
Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.6

Version: A



Viewpoint 7

Liskey Road, Victoria Bridge.

Coordinates

54°45'45.20"N, 7°26'18.06"W

Landscape Character Zones

LCZ 4 - Upper Foyle Valley

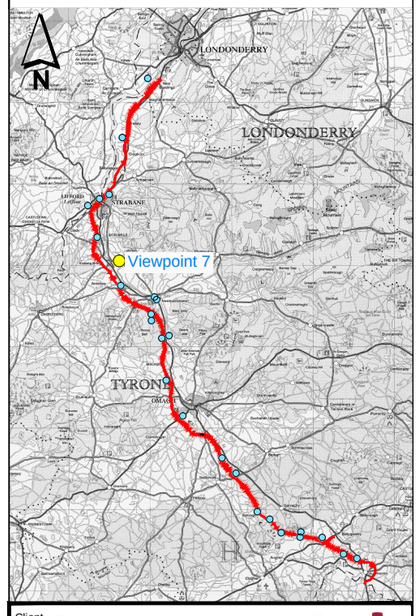
Description:

The view from Liskey Road, situated beyond the western fringe of the Sperrin AONB on the eastern margins of the Mourne River, looks broadly across the river valley towards the settlement of Victoria Bridge.

The river is very much concealed within the wider agricultural landscape south of Strabane. The existing A5 corridor passes through Victoria Bridge and above the river alignment, visible as a mid-distant and discrete feature of the wider landscape.

The Proposed Scheme would pass in alignment approx. 1km west of the existing A5, appearing on higher ground as a more distant element within this view.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

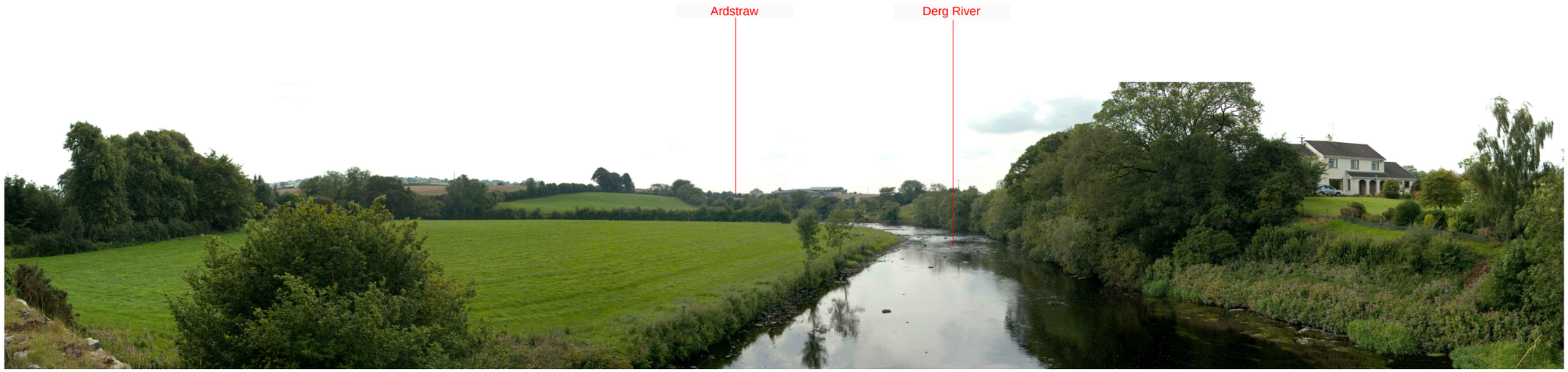
Project: A5 WTC Western Transport Corridor

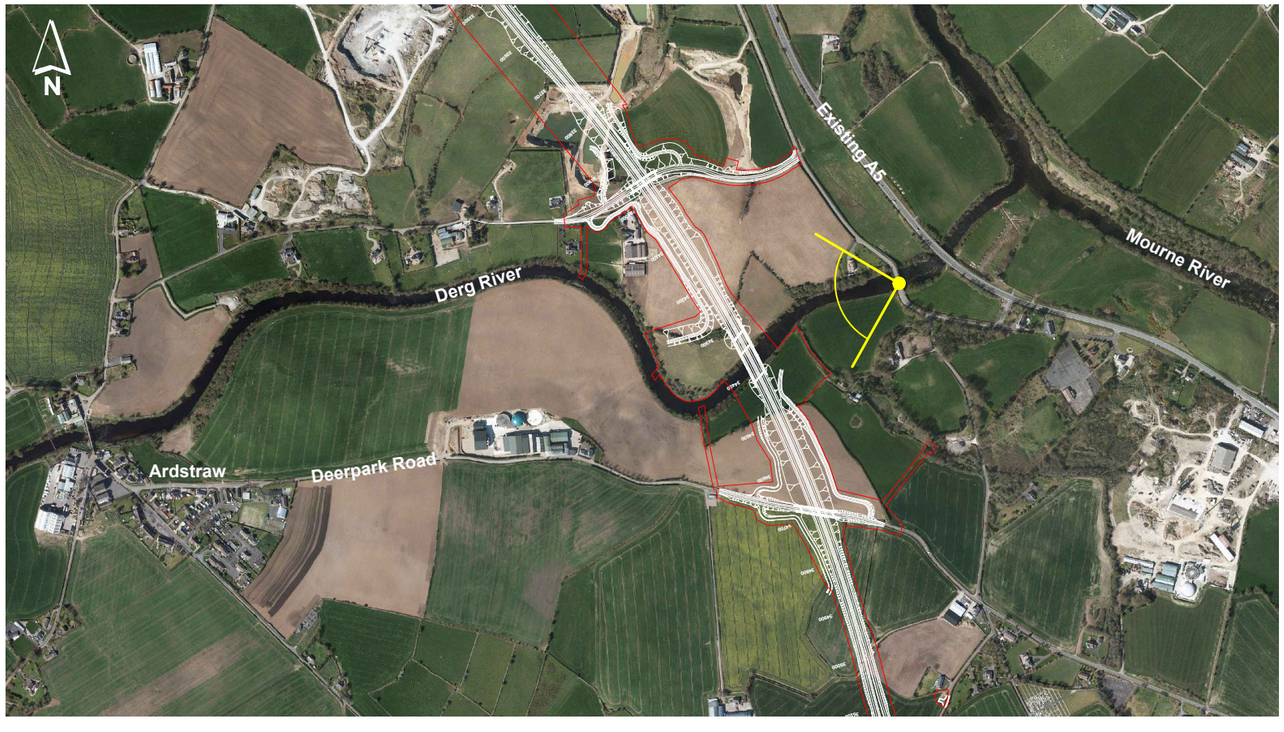
mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.7

Version: A





Viewpoint 8

River Derg

Coordinates

54°44'9.50"N, 7°26'2.79"W

Landscape Character Zones

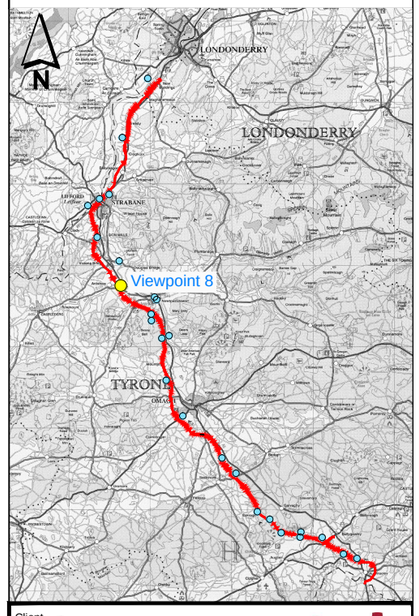
LCZ 5 - Lower Derg Valley

Description:

The view looks west and upstream from the old bridge crossing of the Derg River, close to its confluence with the Mourne River. The existing A5 corridor is located behind this viewpoint, crossing the river nearby on a more recent and elevated bridge structure.

The Proposed Scheme crossing point would be visible as a mid-distant element of this view, while its approaches would be concealed by cutting.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.8

Version: A

Viewpoint 9

Newtownstewart viewed from the existing A5 by-pass.

Coordinates

54°43'19.21"N, 7°22'24.07"W

Landscape Character Zones

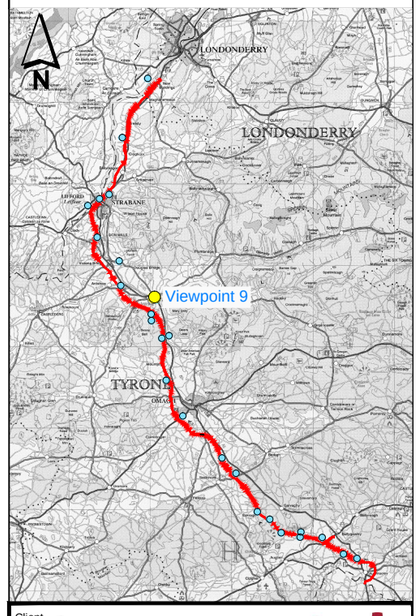
LCZ 7 - Strule Valley and Bessy Bell

Description:

The view takes in the context of Newtownstewart against its characteristic backdrop of Bessy Bell and the distinctive profile of Harry Avery's Castle above the fringes of the settlement.

The Proposed Scheme would pass behind Wood Hill and Harry Avery's Castle in cutting and then above the town where it skirts the lower slopes of Bessy Bell.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.9

Version: A

Viewpoint 10

Bessy Bell and Newtownstewart viewed from the River Strule

Coordinates

54°43'13.21"N, 7°22'8.31"W

Landscape Character Zones

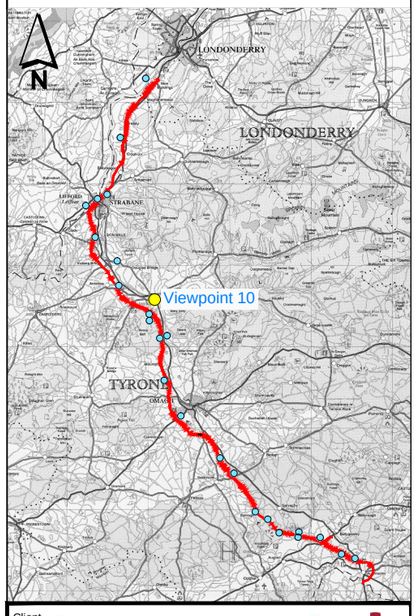
LCZ 7 - Strule Valley and Bessy Bell

Description:

Bessy Bell is a prominent landform within the landscapes to the north of Omagh. Here it is viewed as a backdrop to the town of Newtownstewart located on the fringe of the River Strule floodplain. Harry Avery's Castle and its associated landforms define a characteristic skyline above the town.

The Proposed Scheme would pass to the far side of Newtownstewart from this viewpoint, immediately beyond Harry Avery's Castle in cutting and then across the low hill plateau visible in the middle distance to the front of Bessy Bell.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

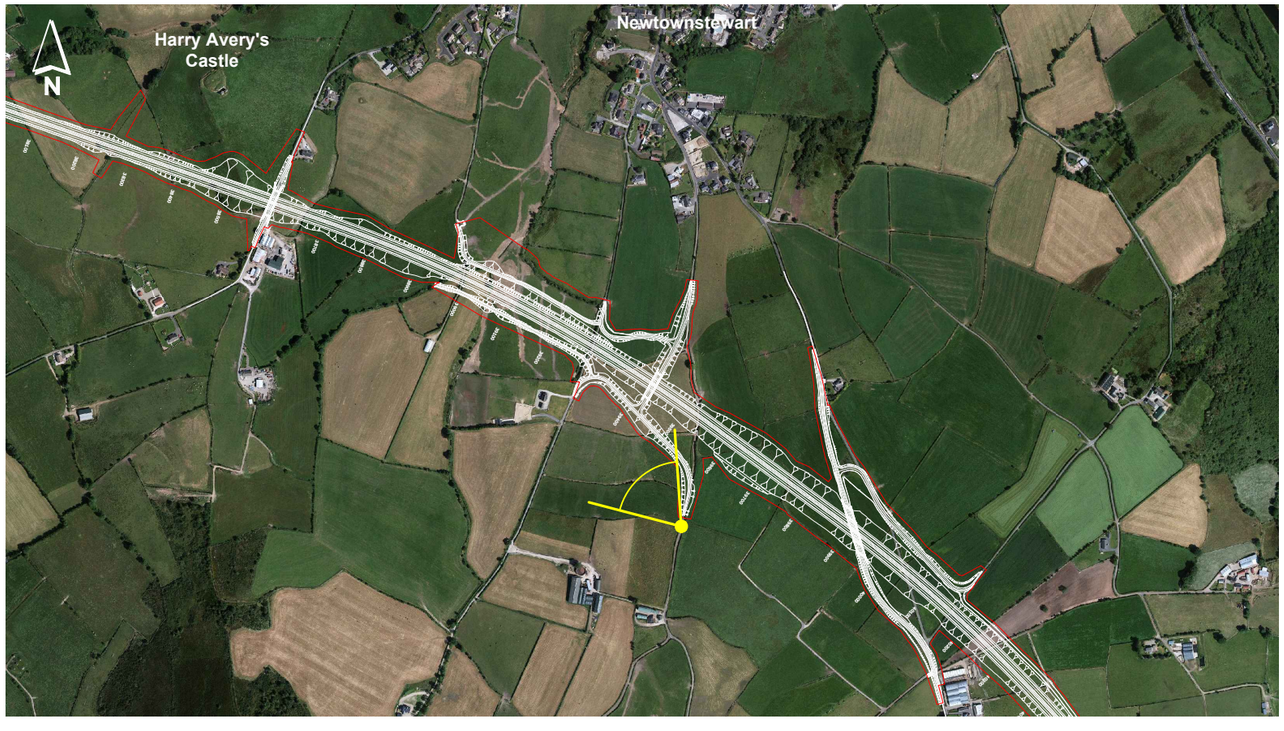
ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No

Figure 10D.10

Version

A



Viewpoint 11

Harry Avery's Castle

Coordinates

54°42'20.07"N, 7°22'45.46"W

Landscape Character Zones

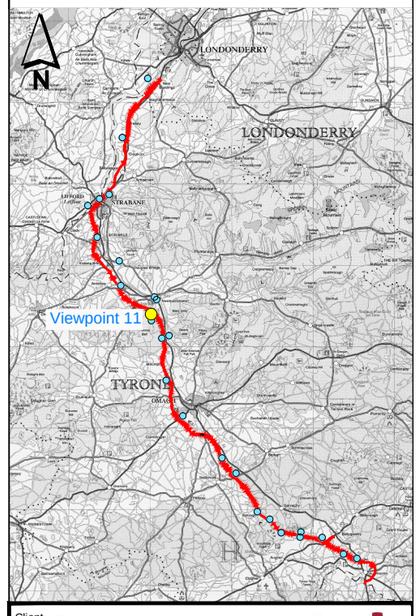
LCZ 7 - Strule Valley and Bessy Bell

Description:

The viewpoint is taken from Gortgranagh Road to the south of Newtownstewart, the road rising above the town on the lower slopes of Bessy Bell. Harry Avery's Castle is visible to the left of the view, situated on a low crest line above the town. The wider landscape takes in the Mourne River valley and the distant rise of the Sperrin Hills (part of the Sperrin AONB).

The Proposed Scheme would pass in cutting immediately to the left of Harry Avery's Castle, before running into the direct foreground of the view where Gortgranagh Road would divert to join with Glen Road.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

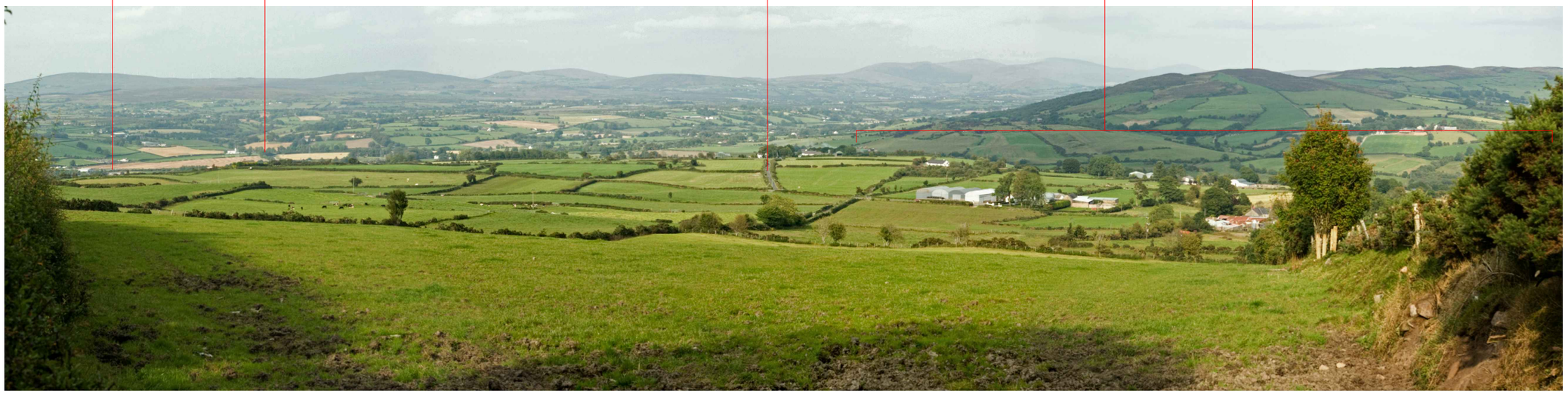
Project: A5 WTC Western Transport Corridor

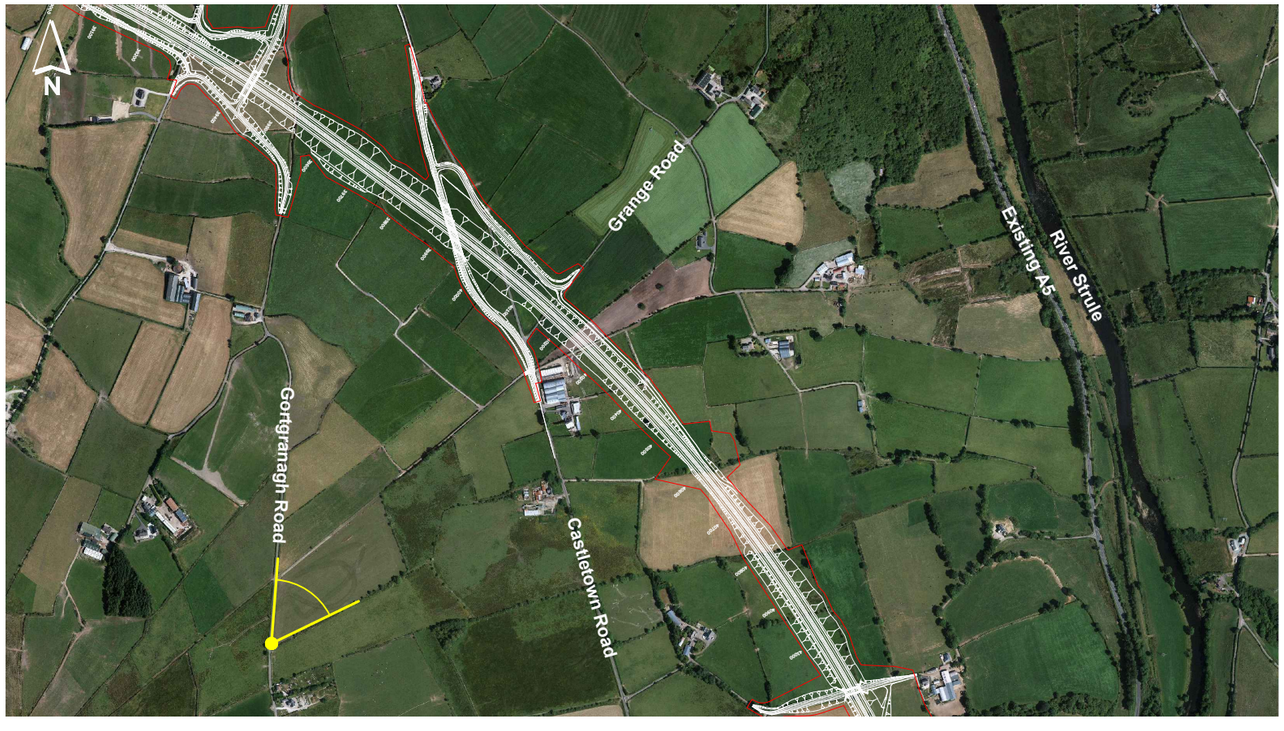
mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.11

Version: A





Viewpoint 12

View east from Bessy Bell across the Strule Valley

Coordinates

54°41'53.51"N, 7°22'46.68"W

Landscape Character Zones

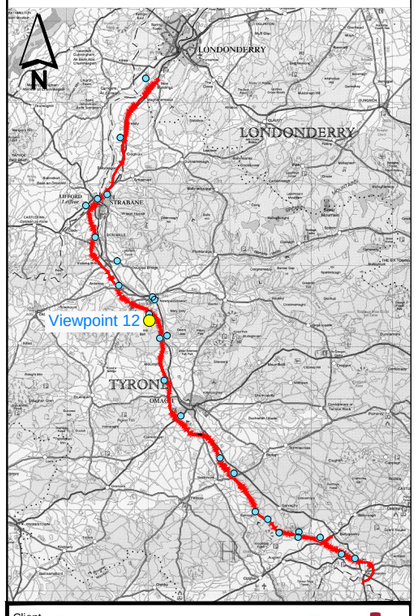
LCZ 7 - Strule Valley and Bessy Bell

Description:

The viewpoint is taken from Gortgranagh Road, on the slopes of Bessy Bell above the valley of the River Strule. From this vantage point both the River Strule and adjacent A5 corridor are hidden from view, set low and beyond the local crest line within the view. Mary Gray rises in the middle distance, defining the separation between the Strule and Owenkillew river valleys.

The Proposed Scheme would pass along the line of the crest, in cutting and just beyond the farm buildings which are evident in the foreground of the view. Grange Road would be diverted locally to the north (left of the view) to form an over bridge across the dual carriageway.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.12

Version: A

Viewpoint 13

Bessy Bell viewed from Carrigans Road

Coordinates

54°40'47.81"N, 7°20'48.45"W

Landscape Character Zones

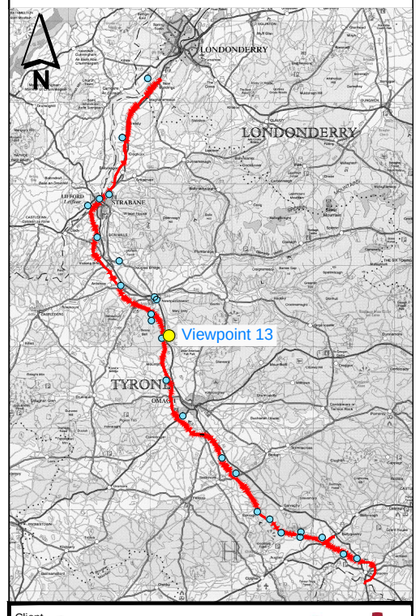
LCZ 7 - Strule Valley and Bessy Bell

Description:

The viewpoint from Carrigans Road looks across the River Strule and the line of the existing A5 corridor, towards the east-facing hill slopes of Bessy Bell. The majority of this landscape, up to the line of Castletown Road (below the hill crest line within the view) falls within the boundary of the Sperrin AONB. Wind turbines, just outside of AONB boundary on the higher hill slopes are prominent features within the wider landscape, in particular from the south when approached from Omagh.

The Proposed Scheme would fall within the boundary of the AONB at this location, running in sidelong cutting and embankment above the line of the existing A5 and below Castletown Road.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

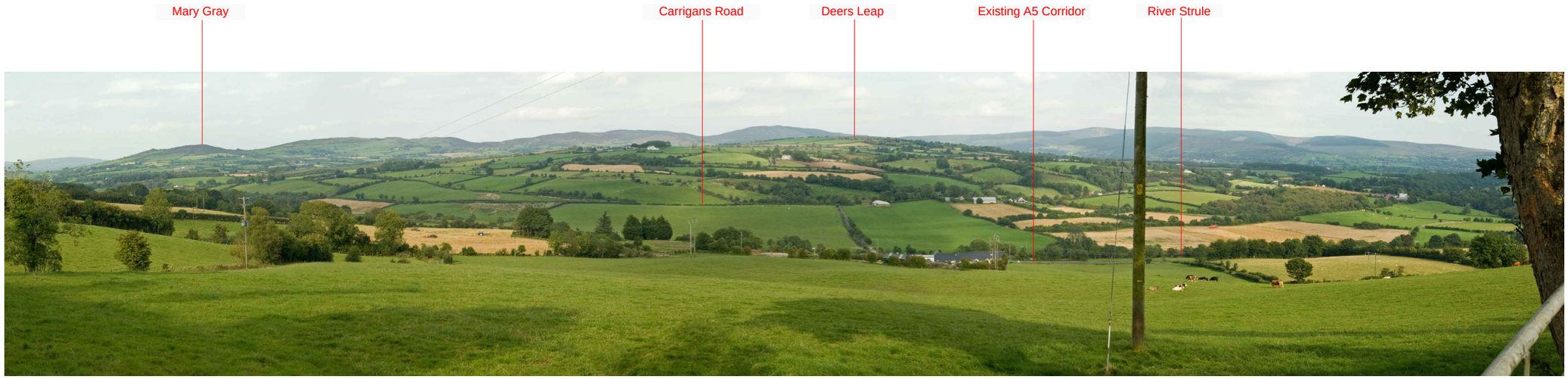
Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.13

Version: A



Viewpoint 14

View east from Bessy Bell towards Deers Leap

Coordinates

54°40'33.61"N, 7°21'33.11"W

Landscape Character Zones

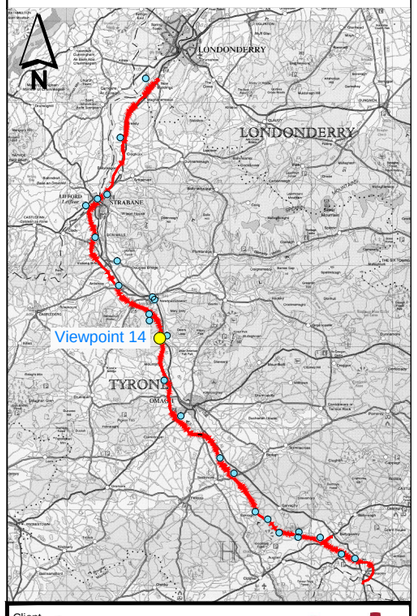
LCZ 7 - Strule Valley and Bessy Bell

Description:

The viewpoint is taken from Castletown Road, the location providing an elevated and panoramic prospect over the course of the River Strule and towards the wide, domed hill profile of Deers Leap. The existing A5 corridor runs just above the course of the River Strule, it's line discernable just beyond the Mellon Inn in the lower foreground of the view. The distant backdrop of the higher Sperrin Hills defines the context of the Sperrin AONB, of which all of this visible landscape forms a part.

The Proposed Scheme would run across and below this line of view, in sidelong cutting within the foreground of open fields between the existing A5 and the viewpoint.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No: Figure 10D.14

Version: A

Viewpoint 15

Drumlegagh Road South

Coordinates

54°37'41.48"N, 7°20'51.17"W

Landscape Character Zones

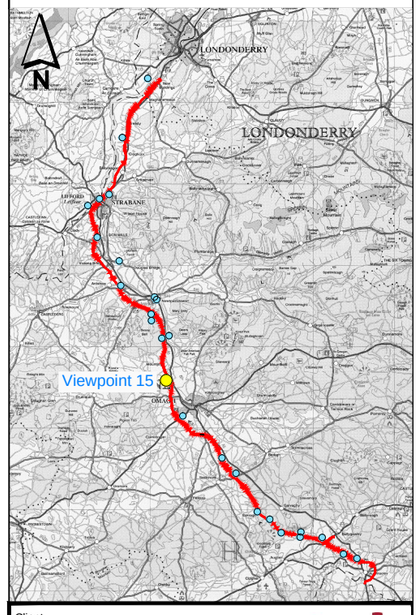
LCZ 8 - Omagh Drumlin Farmlands

Description:

The viewpoint from Drumlegagh Road South is typical of the open, farmed drumlin landscapes that surround Omagh. Low rises, well vegetated hedgerows and a “basket of eggs” topography are characteristic of the landscape, with distant hill crests providing a point of reference.

The Proposed Scheme would converge on Omagh through this landscape. In this viewpoint it would cut through the local drumlins, remaining at a low level towards a grade separated junction with the existing A5 corridor to the north of Omagh.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No

Figure 10D.15

Version

-

Viewpoint 16

A32 Clanabogan Road, heading south-west out of Omagh

Coordinates

54°35'22.55"N, 7°19'19.41"W

Landscape Character Zones

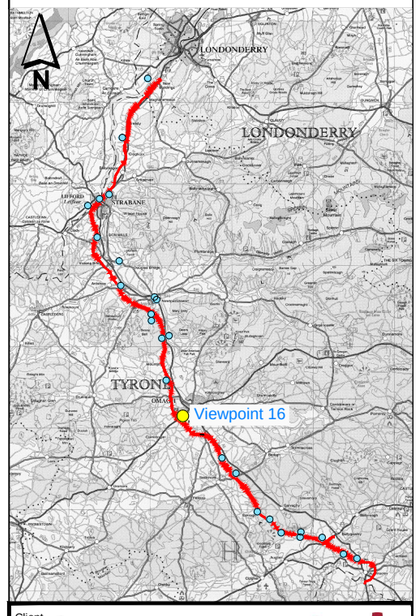
LCZ 8 - Omagh Drumlin Farmlands

Description:

The well vegetated drumlin farmlands that surround Omagh serve to contain the town visually. The viewpoint shows the typical rounded and pronounced character of this drumlin terrain, through which the primary routes that radiate from the town pass through.

The Proposed Scheme, in bypassing Omagh would cross over the A32 Clanabogan Road at this point, forming a grade separated junction with the dual carriageway cutting laterally through the drumlin landform.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

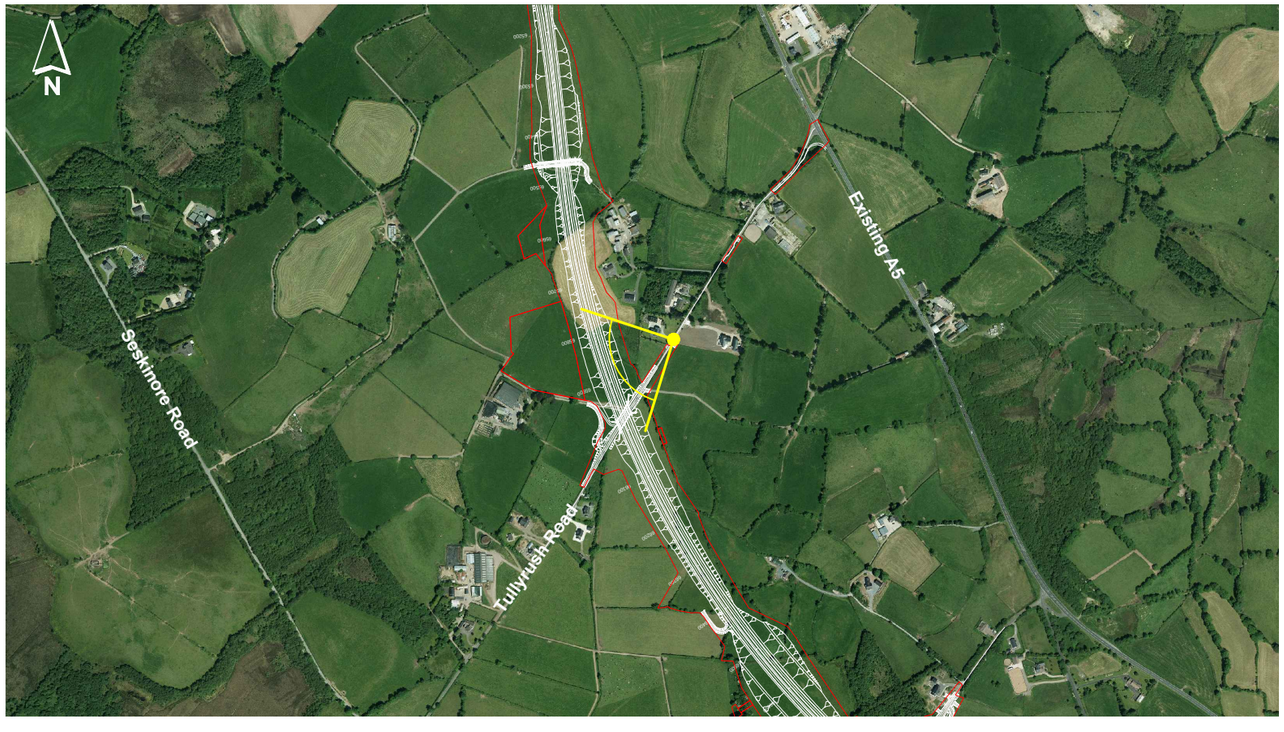
Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.16

Version: A



Viewpoint 17

Tullyrush Road

Coordinates

54°32'34.91"N, 7°14'44.44"W

Landscape Character Zones

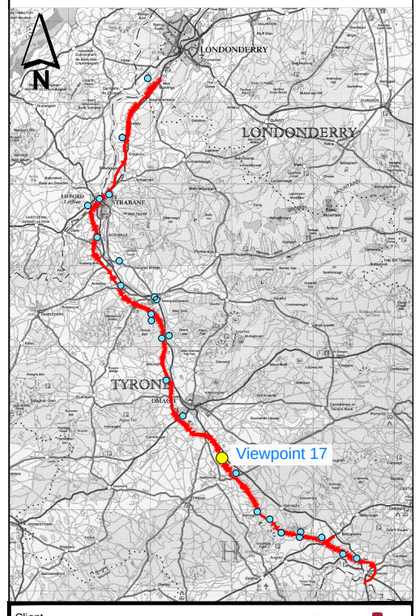
LCZ 8 - Omagh Drumlin Farmlands

Description:

Tullyrush Road is one of a network of minor roads that cross the broad drumlin farmlands south of Omagh. The landscape is consistent in character and visually contained, with very few points of reference and only occasional prospects toward the more distant and substantial surrounding hills of the Sperrins and Brougher Ridge.

The Proposed Scheme would cross Tullyrush Road on embankment across this line of view, its vertical alignment passing from embankment to cutting as it negotiates the varied drumlin terrain.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.17

Version: A

Viewpoint 18

Moylagh

Coordinates

54°31'31.61"N, 7°13'3.54"W

Landscape Character Zones

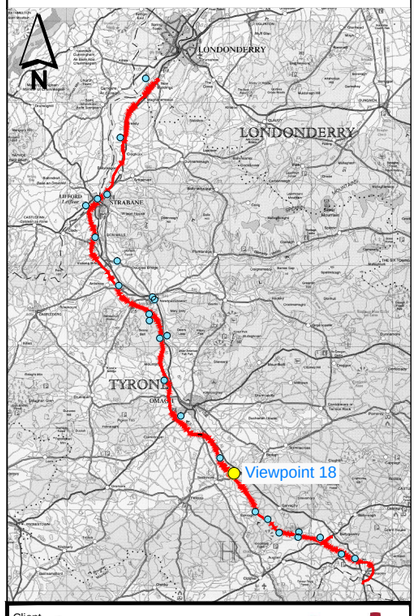
LCZ 8 - Omagh Drumlin Farmlands , LCZ 9 - Brougher & Slievemore Ridge

Description:

The clustered settlement of Moylagh on the B46 is situated at a point of transition from the farmed drumlin landscapes south of Omagh to the higher, more pronounced terrain of the Brougher Ridge. The viewpoint is directed in a south-west direction from Meenmore Road, overlooking the properties within the settlement. There are distant prospects of Crocknatummoge Hill between the locally prominent hill rises that flank Moylagh to its immediate west.

The Proposed Scheme would cross the line of view just beyond the village setting, set on embankment and forming a grade separated junction with the B46. The dual carriageway would be contained in deep cutting to either side.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

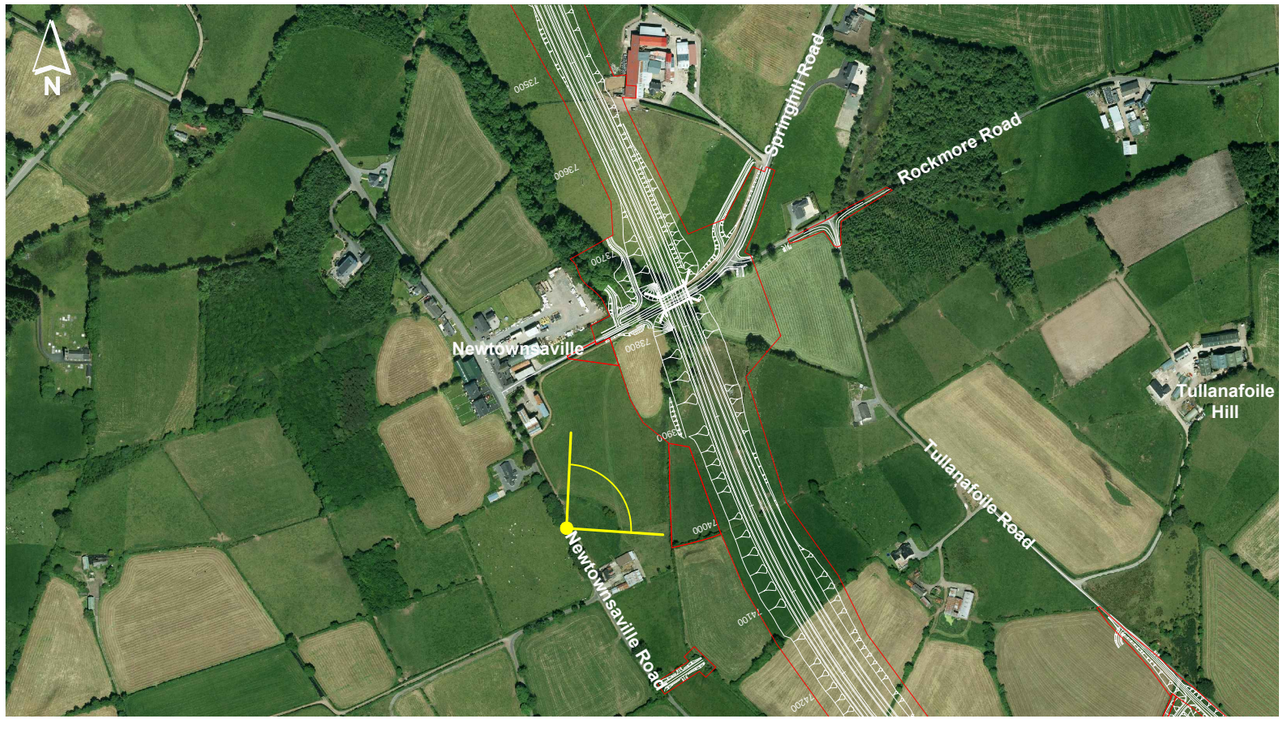
ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No

Figure 10D.18

Version

A



Viewpoint 19

Newtownsaville and Tullanafoile

Coordinates

54°29'0.50"N, 7°10'45.01"W

Landscape Character Zones

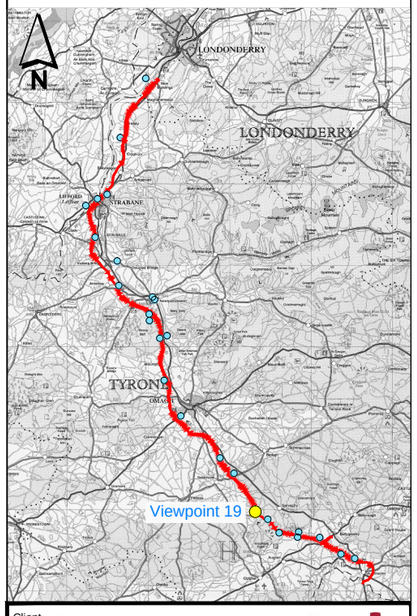
LCZ 9 - Brougher & Slievemore Ridge

Description:

Newtownsaville is located on shallowly rising ground towards the remote Brougher Ridge near Knockmany Forest, flanked to its east by the low crest of Tullanafoile Hill and Garvaghy Big Hill beyond. The viewpoint, taken from Newtownsaville Road looks east towards Tullanafoile, across pasture and areas of localised bog on the lower lying ground.

The Proposed Scheme would pass just to the east of Newtownsaville, following the western rise of Tullanafoile Hill on low to moderate embankment towards Tycanny.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.19

Version: A

Viewpoint 20

The Brougher Ridge landscape viewed from Tullanafoile Road

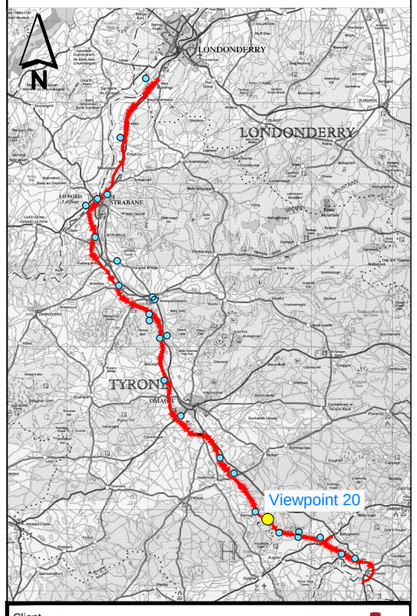
Coordinates
54°28'29.04"N, 7°9'21.89"W

Landscape Character Zones
LCZ 9 - Brougher & Slievemore Ridge

Description:
The viewpoint looks south from the junction of Tullanafoile and Garvaghy Road, towards the crest of the Brougher Ridge that is defined locally by Tycanny Hill, Birneys Hill and Knockmany.

The Proposed Scheme would cross the immediate foreground of this view, crossing a low stream course on embankment before cutting through woodland (to the left of the view) and veering towards Tycanny Hill.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No
Figure 10D.20

Version
A

Viewpoint 21

Tycanny Hill

Coordinates

54°27'36.00"N, 7° 7'57.22"W

Landscape Character Zones

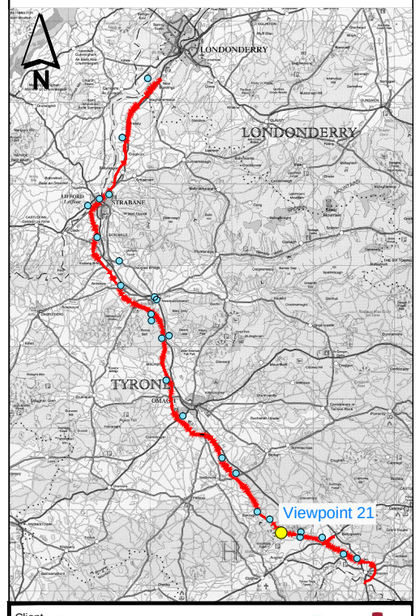
LCZ 9 - Brougher & Slievemore Ridge

Description:

The viewpoint from Newtownsaville Road looks north towards the crest of Tycanny Hill, on the Brougher Ridge. This is a remote landscape on a raised and prominent sandstone ridgeline, Tycanny being one of a number of prominent local hill crests that collectively define the ridgeline near Knockmany Forest.

The Proposed Scheme would pass through the side slope of Tycanny Hill in deep cutting before emerging on embankment to run alongside Newtownsaville Road.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.21

Version: A

Viewpoint 22

Errigal Keerogue viewed from Glenhoy Road

Coordinates
54°27'22.47"N, 7° 5'52.24"W

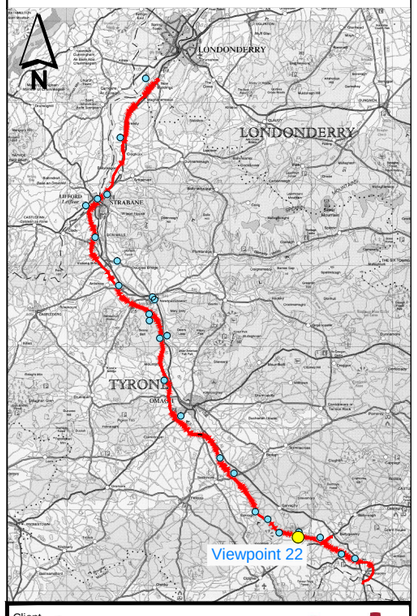
Landscape Character Zones
LCZ 9 - Brougher & Slievemore Ridge

Description:

The viewpoint from Glenhoy Road looks north towards the hill slope setting of Errigal Keerogue Church, a State Care Monument located on the south facing slopes of the Brougher Ridge, near Ballynasaggart. The remains of the church and graveyard have an open aspect with panoramic views across the drumlin farmlands to the south (see View 23).

In this view, the Proposed Scheme would emerge from heavy cutting to the west of the church (the fields to the left of the image) and pass in the immediate foreground in front of Errigal Keerogue, set low within the landscape at this point of crossing. Glenhoy Road (the viewpoint location) would be diverted to pass over the dual carriageway on an over-bridge to the immediate east of Errigal Keerogue.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

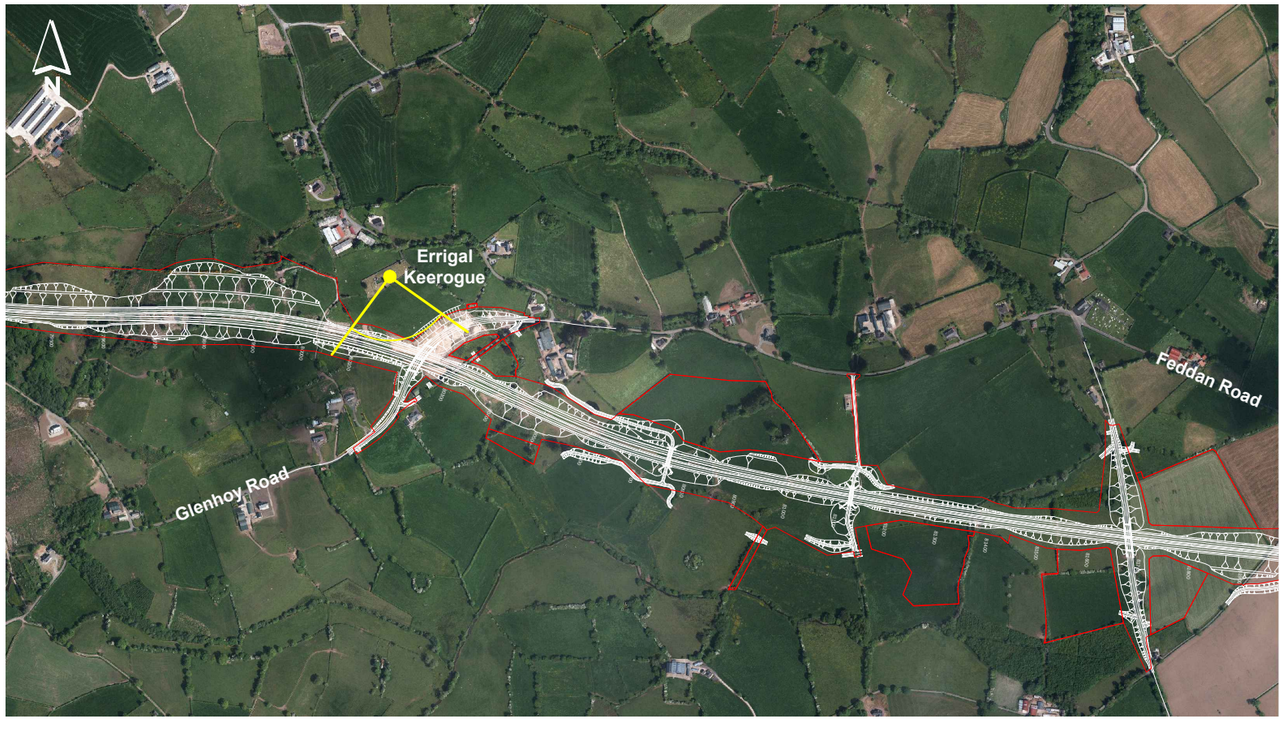
Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No
Figure 10D.22

Version
A



Viewpoint 23

Looking south from Errigal Keerogue

Coordinates

54°27'31.11"N, 7° 5'53.14"W

Landscape Character Zones

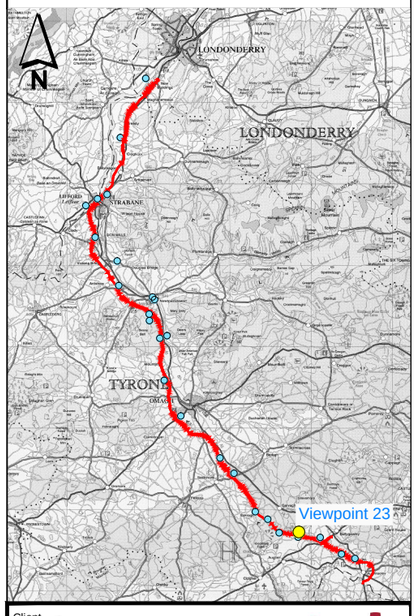
LCZ 9 - Brougher & Slievemore Ridge, LCZ 10 - Clogher Valley.

Description:

The remains of the church and graveyard at Errigal Keerogue (a State Care Monument) afford an open and panoramic view across the expanse of drumlin farmland to south of the Brougher Ridge. The view is far reaching and largely unspoilt, picking out the distant forms of Favour Royal Forest and Slieve Beagh.

The Proposed Scheme would emerge from heavy cutting to the west of the church (to the right of the image) and pass directly across and below the immediate line of view, running at grade with the landform. Glenhoy Road would be diverted to pass over the dual carriageway on an over-bridge to the immediate east of Errigal Keerogue.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.23

Version: A

Viewpoint 24

Feddan Road

Coordinates

54°27'14.00"N, 7° 3'37.34"W

Landscape Character Zones

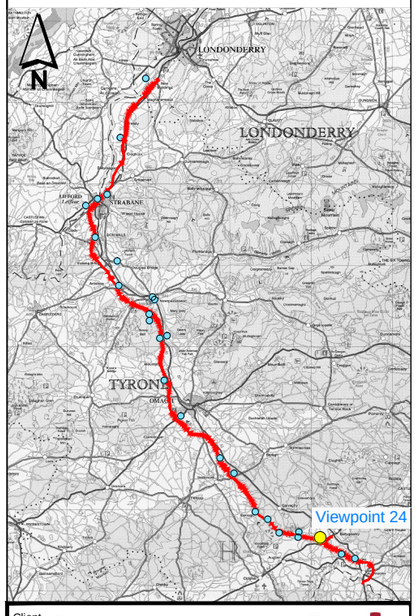
LCZ 10 - Clogher Valley

Description:

The view from Feddan Road looks across a localised area of drumlin landscape within the Clogher Valley, between Ballynasaggart and Ballygawley. The drumlin topography here is locally broader than elsewhere, with large open fields and managed hedges with relatively few trees.

The Proposed Scheme would pass predominantly at grade through this area of drumlin farmland, across and below the line of view towards the junction with existing and recently upgraded A4 corridor to the west of Ballygawley.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
CONTEXT VIEWS

Figure No: Figure 10D.24

Version: A

Viewpoint 25

Lisginny Road

Coordinates

54°26'8.06"N, 7°0'58.27"W

Landscape Character Zones

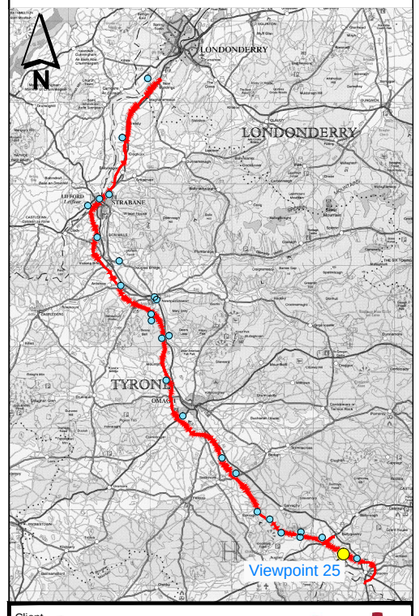
LCZ 11 - Blackwater Valley

Description:

The viewpoint looks east from the high point of Lisginny Road, where at passes over the drumlin crest of the village. The landscape is an attractive mixture of drumlin landform and intimate, well vegetated field pattern, although partially fragmented by the nearby quarry.

The Proposed Scheme would pass across and below the line of view in the middle distance, on an alignment between the drumlin crest of the viewpoint and the quarry, running south-east within the drumlins towards Aughnacloy.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.25

Version: A

Viewpoint 26

Old Chapel Road, Aughnacloy

Coordinates

54°25'50.43"N, 6°59'36.28"W

Landscape Character Zones

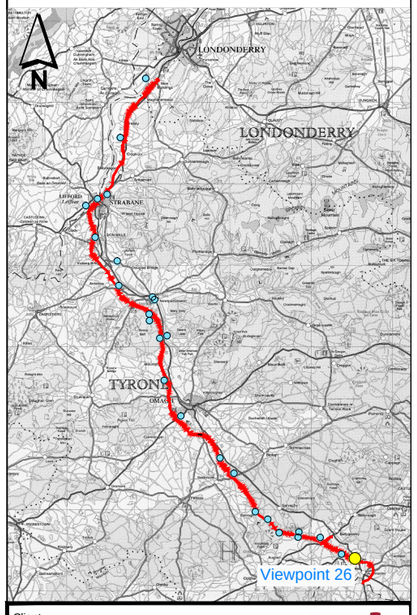
LSZ 11 - Blackwater Valley

Description:

A cohesive drumlin farmland landscape surrounds the town of Aughnacloy, with the narrow floodplain of the River Blackwater to its west and higher drumlin terrain to its east. The viewpoint from Old Chapel Road is located to north-west of the town, set within a fold line of drumlins that divides the existing A5 corridor from the A28 Favour Royal Road as they converge on Aughnacloy.

The Proposed Scheme would run on low embankment along this fold line, entering cutting to the immediate east of Old Church Road (left of the view image). Old Church Road would itself be re-aligned to rise over the dual carriageway via an over-bridge.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CONTEXT VIEWS

Figure No: Figure 10D.26

Version: A

APPENDIX 10E – VISUAL EFFECTS SUMMARY TABLES

Appendix to be read in conjunction within Fig 10.10 (Visual Context Overview), Figs 10.18 - 10.23 (Visual Effects Overview) and Figs 10.24 - 10.83 (Visual Effects in Year of Opening & Design Years)

The description of visual effects is divided into the following lengths:

V1 New Buildings to Burn Dennet

V2 Burn Dennet to Strabane

V3 Strabane & Lifford

V4 Strabane to Sion Mills

V5 Sion Mills to Ardstraw

V6 Ardstraw to Newtownstewart

V7 Newtownstewart to Mountjoy

V8 Mountjoy to Gillygooley Road

V9 Gillygooley Road to Doogary

V10 Doogary to Moylagh

V11 Moylagh to Newtownsaville

V12 Newtownsaville to Errigal

V13 Errigal to Ballygawley

V14 Ballygawley to Aughnacloy

V15 Aughnacloy

© Mouchel 2016

V1 – New Buildings to Burn Dennet

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V1-01	**1**	Properties adjacent to the A5, overlooking the road and the river.	Residential properties with rear facing views overlooking the existing A5 and filtered views towards the river.	The roundabout setting would not feature in the immediate context of views from these properties.	**SA**		**7**						**7**				
V1-02	**1**	Properties on rising ground to the northern residential edge of New Buildings	Filtered views across the River Foyle, fragmented by adjacent properties.	Properties would experience oblique and fragmented views of road to the river edge south of the junction at New Buildings. There would be no marked effect on views from properties at the Design Year.	**SA**			**6**					**6**				
V1-03	**1**	Dwellings on Stoney Path	Detached dwellings with varying views of the existing A5 and the river valley beyond.	Properties would have acute views toward the roundabout setting, although the immediate context of the A5 would change very little.	**MA**			**14**					**11**	**3**			
V1-04	**1**	Dwellings off Stoney Path	Detached dwellings overlooking the A5 and filtered views of the river beyond.	Properties would have indirect views of the roundabout setting. The roundabout itself would be a minor component of these views, the effect of which would reduce as planting matures.	**LA**				**6**					**6**			
V1-05	**1**	Receptors to the west of the existing A5	Properties generally have awareness of the existing A5 to the east and direct views of the river to the west.	Properties would be exposed to the roundabout and main carriageway, the extent of impact on each property varying with the assessed importance of outlook in the direction of the Scheme, the presence of existing mature vegetation and whether the Scheme is above or below the line of view. Effects would reduce over time as planting to the roundabout setting matures.	**LA**			**1**	**1**	**5**			**1**	**2**	**4**		
V1-06	**1**	Receptors to the fringes of the village	Awareness of the existing A5 and the river beyond, interrupted or enclosed by adjacent buildings.	Views towards the Scheme would be largely filtered by buildings and boundary vegetation, with limited change to the outlook. The effect in the longer term would be neutral as vegetation matures.	**SA**			**8**					**8**				
V1-07	**1**	Properties to the west of New Buildings (Edgewater)	Properties along Edgewater and Victoria Road have slightly elevated, uninterrupted rear facing views across this farmland, taking in the river and the rising profile of Ballougry Hill beyond	The Scheme would emerge from minor cutting along the river margin and would interrupt the direct field of view for most properties at a distance of approx 200m. The largely rural prospect of the river and Ballougry Hill would be fragmented, although the hills would remain the primary focus. Hedgerow reinstatement with a high proportion of hedgerow tree planting would be in character with the agricultural landscape and serve as a partial screen to traffic movement.	**LA**	**5**	**2**		**1**	**29**		**5**	**2**	**1**	**29**		
V1-08	**1**	Properties fronting the A5 south of New Buildings	Views across the floodplain landscape to the west of the A5	Views from the properties are focussed on the existing A5 corridor. The proposed junction roundabout would be in cutting and the main line visible within restricted fields of view. Hedgerow reinstatement would serve as a screen to traffic movement by the Design Year.	**LA**		**1**	**2**				**2**	**1**				
V1-09	**1**	Existing properties immediately adjacent to the existing A5	Views of the existing A5 immediately adjacent, awareness of the river to the west and hills beyond	The new roundabout construction on the existing A5 and link road to the Proposed Scheme mainline would be evident within views. The mainline roundabout and carriageway would be mostly in cutting and would not unduly interrupt views toward the river, although traffic movement would be evident. Hedgerow reinstatement with a high proportion of hedgerow tree planting would be in character with the agricultural landscape and serve as a partial screen to traffic movement.	**LA**	**2**			**3**			**2**		**3**			
V1-10	**1**	Existing properties immediately adjacent to	Rear facing views of farmland and the river beyond and hills.	The Proposed Scheme mainline would run along the river margin at approx 200m from the properties, in minor cutting. The largely rural	**LA**					**2**					**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		the existing A5		prospect of the river and Ballougry Hill would be fragmented, although the hills would remain the primary focus. Hedgerow reinstatement with a high proportion of hedgerow tree planting would be in character with the agricultural landscape and serve as a partial screen to traffic movement.													
V1-11	**1**	Isolated properties along Ballougry Road to the west of the River Foyle.	Open prospects to the east across the Foyle Valley.	The mainline would be evident along the river edge as a new feature within the landscape, although as planting matures this would not represent a significant change to the context of view at this distance.	**SA**			**7**						**1**	**6**			
V1-12	**1**	Isolated properties along Ballougry Road to the west of the River Foyle.	Open prospects to the east across the Foyle Valley.	The mainline and proposed junction area (J2) would be evident along the river edge as a new feature within the landscape, although as planting matures this would not represent a significant change to the context of view at this distance.	**SA**		**1**	**6**						**1**	**6**			
V1-13	**1**	Cluster of properties to the west of the Foyle	Slightly elevated views across the river towards Maghermason and awareness of the existing A5, hills beyond rise to form horizon.	The Proposed Scheme would run alongside the river edge north of Magheramason, varying between cutting and shallow embankment before being obscured by the landform of Meenagh Hill. The Scheme would be slightly more prominent as a result, although the overall context of views across the Foyle would not be disrupted. Hedgerow and embankment planting would effectively screen traffic flow over time.	**SA**		**7**	**6**						**13**				
V1-14	**1**	Cluster of properties to the west of the Foyle	Slightly elevated views across the river towards Maghermason and awareness of the existing A5, hills beyond rise to form horizon.	Same comments as per V1-13	**SA**		**17**	**9**						**25**	**1**			
V1-15	**1**	Properties fronting the A5 north of Magheramason	Views across the immediate A5 corridor towards the Foyle.	The route would be visible briefly where it emerges from cutting to the north of Magheramason, although earth bunding would remove views of much of the traffic. As planting matures, traffic flow would be additionally screened by vegetation.	**MA**	**8**						**8**						
V1-16	**1**	Recent housing estate and older fringe properties to the west of the existing A5 (Magheramason)	Residential properties with views across local farmland, some interrupted by adjacent properties.	The Proposed Scheme would pass in proximity to the western residential edge of Magheramason, the road itself being screened by cutting and screen bund provision. Traffic movement would be evident, becoming screened over time by linear belts of planting along earthwork embankments. Several properties would be impacted upon by the construction of a local accommodation overbridge, which would remain evident within views although softened as embankment planting matures.	**LA**			**15**	**34**	**4**			**15**	**33**	**5**			
V1-17	**1**	Dwellings on Clappernow Road	Slightly elevated properties overlooking the existing A5 and river beyond leading onto distant hills.	The Proposed Scheme would pass in proximity to the western residential edge of Magheramason, the road itself screened by cutting and screen bund provision. Traffic movement would be evident, becoming screened over time by linear belts of planting along earthwork embankments	**MA**				**2**						**2**			
V1-18	**1**	Properties on northern edge of Magheramason	Adjacent to the A5 receptors have interrupted views to the rear to the edge of the village, farmland and river beyond.	Same comments as per V1-17	**MA**	**1**			**3**			**1**			**3**			
V1-19	**1**	Properties on edge of Maghermason on Dunnalong Road	Rear elevations with views of an adjacent low hill form and some awareness along Dunnalong Road from side elevations	The Proposed Scheme would pass in moderate cutting, such that only high-sided traffic and elevated structures would register in views from properties.	**MA**				**8**	**3**					**8**	**3**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				This would partially interrupt the skyline of an otherwise localised prospect, something which would be more evident for the southernmost properties with oblique views of the proposed Dunnalong Road overbridge. Embankment planting would significantly reduce the physical presence of the overbridge along the line of view from properties. Hedgerow planting on the crest line of the cutting would serve as a partial screen to traffic movement.												
V1-20	**1**	2 storey properties on the southern residential fringe of Magheramason.	Open views to the south west.	The mainline would appear as a mid-distant element of views, although it would be mostly screened by cutting. The overbridge for the re-aligned section of Dunnalong Road would be partially visible, its embankments softened over time as planting matures.	**MA**			**16**						**16**			
V1-21	**1**	Northern edge of Blackstone Park estate	Oblique or acute views from mainly upper floors of farmland, A5 and river valley beyond.	The Proposed Scheme would be a minor component of views from properties, predominantly in cutting or partially screened by a combination of screen bunding, planting and the residential townscape of Magheramason. The existing A5 occupies the foreground to views and the subsequent reduction in traffic flow would slightly improve prospects from properties as the Proposed Scheme planting matures.	**N**		**28**					**28**					
V1-22	**1**	Receptors off existing A5	Slightly elevated front elevation views across existing A5, edge of village and some views of farmland to the south with the river valley beyond.	Prospects of the Proposed Scheme would be filtered by the residential townscape of Magheramason, with raised bridges evident as newly built features together with more distant oblique views of the road corridor within the river valley landscape. The maturing of hedgerow and embankment planting would soften the appearance of the road corridor and serve as a partial screen to the bridge structures.	**MA**		**1**		**3**				**1**	**3**			
V1-23	**1**	Isolated properties on Mason Road, east of Magheramason	Slightly elevated views west of the village and across the wider Foyle landscape.	The road would appear as a distant element of wide reaching views, such that when planting matures there would be no marked effect on views from these properties.	**N**			**4**					**4**				
V1-24	**1**	Receptors immediately adjacent to the existing A5	Front/rear elevation views across existing A5, edge of village and some views of farmland to the south, river valley beyond.	The Proposed Scheme would run in shallow cutting and at grade, passing across the line of view from the properties at a distance of approximately 200-250m. The proposed Dunnalong Road overbridge would be an evident feature at the point of construction. The road would be discernable in what is predominantly a broad, expansive view across the Foyle landscape. The context of the view would be influenced, although the scale of the view not unduly compromised. Vegetation establishment over time would help integrate the road within the foreground landscape.	**LA**					**3**				**3**			
V1-25	**1**	Receptors along Keery Road and Park	Slightly elevated views across Magheramason, the existing A5, farmland to the south and the river valley beyond.	The properties would experience a slightly more elevated, yet more distant prospect of the road corridor (approx 700m) as described in V1-24. The emphasis of view is more panoramic by nature. The river and distant hills would remain the primary focus although the road would appear as a discernible though intermittent feature within the valley farmland below. Vegetation establishment would integrate the road into the valley landscape as an additional linear form.	**MA**			**3**	**4**					**7**			
V1-26	**1**	Receptors along	Mainly rear elevation views of farmland,	The Proposed Scheme would pass in cutting within approx170-220m of	**MA**				**4**					**4**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Dunnalong Road	existing A5 and immediately rising landform beyond	the properties, the views from which would be interrupted by the higher eastern cutting of the route alignment and the tops of high-sided traffic. The proposed overbridge for Meenagh Road would be evident to oblique views from the properties. The overall nature of views would not unduly change, although the foreground context would be somewhat interrupted. Hedgerow planting would largely screen traffic flows by the Design Year.													
V1-27	**1**	Receptors along Dunnalong Road	Mainly rear elevation views of farmland, existing A5 and immediately rising landform beyond	Comments generally as per V1-26. Receptors are located further away from the route alignment (350-600m) although the Proposed Scheme south of Meenagh Road runs largely at grade and hence traffic flow would more exposed and continuous in the initial years following construction.	**MA**			**1**	**6**				**1**	**6**			
V1-28	**1**	Receptors along Keery Road	Slightly elevated views across existing A5 and beyond is farmland and the river valley beyond.	Comments generally as per V1-25, although the nature of change specific to these properties is less pronounced (the Proposed Scheme runs in cutting where views are direct, and bridge structures are less prominent).	**SA**			**9**					**9**				
V1-29	**1**	Properties facing the A5 corridor, south of Magheramason.	Views across the immediate context of the A5 towards the Foyle.	The road would be largely screened in cutting in the region of these properties, although it would appear as an element of oblique views to the north and south. Those with immediate prospects of the existing A5 corridor would benefit from reduced traffic flow fronting the properties.	**MA**	**5**			**1**			**5**		**1**			
V1-30	**1**	Scattered receptors along the existing A5 Victoria Road	Slightly elevated views to the west across open farmland, awareness of the A5 from some and middle distance views of the river.	The Proposed Scheme would run largely at grade, passing across the line of view from scattered and more elevated properties at a distance of approximately 200-600m. Accommodation overbridges would be an evident feature at the point of construction, particularly for the southernmost property in the grouping. The emphasis of view is panoramic by nature. The river and distant hills would remain the primary focus although the road would appear as a discernible and continuous feature within the valley farmland, in progressively closer proximity to the existing A5. Vegetation establishment would integrate the road into the valley landscape as an additional linear pattern.	**MA**			**1**	**3**	**1**				**4**	**1**		
V1-31	**1**	Isolated properties on Dunnalong Road	Open views east across Foyle Valley	The properties would have open views across the line of the route, as it passes approx 500-600m at grade to the east and starts to rise on embankment towards Bready. As planting matures the road would become more integrated and less intrusive component of the landscape to views from this aspect.	**MA**				**2**					**2**			
V1-32	**1**	Isolated properties on Dunnalong Road	Properties with mainly localised views and prospects east to the crest line of Gormonly Hill.	The uppermost section of cutting through Gortmonly Hill would be visible at distance from these properties, with the majority of the mainline screened by shallow crests in the landform to the immediate east of the properties. Establishment of vegetation along the scheme boundaries and within the cutting would integrate the scheme to views from this distance and aspect over time.	**SA**			**7**					**7**				
V1-33	**1**	Properties along Cloghboy Road	Oblique views of rising farmland, the existing A5 and Gortmonly Hill forming the local horizon.	The creation of an extensive cutting across Gortmonly Hill would register in oblique views from properties. Extensive embankment planting would reduce visual effects over time, particularly along the northern approach to Gortmonly Hill. Integration of	**MA**				**6**				**1**	**5**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				cutting slope profiles and targeted planting would soften the interface of the cutting, while the natural hill form fronting the western cutting would effectively screen all traffic.													
V1-34	**1**	Properties along Cloghboy Road, immediatel west of the A5.	Oblique views of rising farmland, the existing A5 and Gortmonly Hill forming the local horizon.	The creation of an extensive cutting across Gortmonly Hill would be a major element in views from properties. The raised crossing of the existing A5 on embankment would be a prominent aspect of views. Extensive embankment planting would reduce visual effects over time, particularly along the northern approach to Gortmonly Hill. Integration of cutting slope profiles and targeted planting would soften the interface of the cutting, while the natural hill form fronting the western cutting would effectively screen traffic.	**LA**				**2**	**2**					**4**			
V1-35	**1**	Properties and farmstead fronting the A5 at Gortmonly Hill, north of Bready.	Open prospects across the immediate A5 and to the west across the Foyle Valley.	The Proposed Scheme would appear as a new element of the Foyle Valley landscape as it rises on embankment towards Bready. As planting along the embankment matures, the scheme would become more integrated within the landscape setting, with reduced traffic flows interrupted the immediate line of sight from these properties.	**LA**				**3**					**3**			
V1-36	**1**	Cluster of properties on Ballybeeny Road	Elevated prospects across the Foyle Valley, north of Gortmonly Hill.	The road would be a distant feature of wide reaching views across the valley from these properties, which as planting matures would not have a marked effect on the overall quality and aspect of view.	**MA**			**2**	**1**				**3**				
V1-37	**1**	Small cluster of properties immediately adjacent to the existing A5	Main orientation to the west, some awareness of steeply rising hill form to the east.	The Proposed Scheme would pass in close proximity to the properties (approx 40-80m) at its crossing of the existing A5 and entrance into cutting at Gortmonly Hill. The main views from these properties are orientated westwards. To the east, the steeply rising ground would serve as a physical screen to the majority of the cutting; the overbridge construction across the existing A5 and its associate embankment works would be acutely peripheral to the main lines of view. Extensive planting to embankments and to the upper cutting slopes would serve to soften any visible interface of the cutting.	**LA**	**1**		**2**	**1**			**1**	**2**	**1**			
V1-38	**1**	Cluster of properties along Dunnalong Road	Set on slight rise in the landform views include open farmland, the edge of Bready and distinctive outline of Gortmonly Hill to the east.	The Proposed Scheme passes across the edge of Gortmonly Hill in deep cutting. While the extent of cutting would be visible to these properties, traffic movement would be largely screened here and the outline profile of the hill itself would not change from this prospect. Integration of cutting slope profiles and targeted planting would soften the interface of the cutting over time.	**MA**			**6**					**6**				
V1-39	**1**	Receptors on the edge of Bready immediately adjacent to the existing A5	Rear views of steeply rising hill slopes and the edge of woodland to the south.	Comments as per V1-37 (the Proposed Scheme in this instance passing within approx 150m of the properties). Shrub/woodland planting, aimed at compensating for woodland loss would in combination with hedgerow planting serve to soften the visible interface of the cutting at its southern exit	**LA**				**4**					**3**	**1**		
V1-40	**1**	Small estate of dwellings and farm within Bready to	Varying views, interrupted by adjacent properties with views of the existing A5, the	Prospects to the east from these properties become more widespread with elevation, so that the easternmost of the group would be more	**LA**			**1**	**46**	**8**			**42**	**13**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		the east of the existing A5	edge of Bready and the distinctive hill form to the east.	exposed to the extensive cutting slope across Gortmonly Hill and the southern exit from cutting at grade. Traffic movement would be largely screened from directly above Bready, but would be visible to the south. The combination of the initial extent of earthworks and the overall perception of the Proposed Scheme in the immediate landscape context would be evident at Year of Opening. The Scheme would integrate over time as planting matures; the extensive cutting slope at Gortmonly Hill would remain evident although the hill crest profile from this line of view would not be interrupted.												
V1-41	**1**	Receptors immediately adjacent to the existing A5	Rear views of steeply rising hill slopes of Gortmonly Hill and the edge of woodland.	Comments as per V1-37 (the Proposed Scheme in this instance passing within approx 150m of the properties). Shrub/woodland planting, aimed at compensating for woodland loss would in combination with hedgerow planting serve to soften the visible interface of the cutting at its southern exit	**MA**			**13**				**9**	**4**				
V1-42	**1**	Receptors adjacent to the existing A5	Slightly elevated propoerties with localised rear views of the steeply rising hill slope of Gortmonly Hill and the edge of woodland.	The Proposed Scheme would emerge from deep cutting directly to the rear of these (mostly single storey) properties, briefly on steep embankment and above the main line of view. Loss of existing woodland would be evident on the nearby hill slope. Environmental barriers would provide an initial screening measure at Year of Opening. Embankment planting would form an effective screen by the Design Year and efforts to ensure as much woodland retention as possible in the creation of the cutting would limit the visual impact that the loss would otherwise have. Shrub/woodland planting, aimed at compensating for any woodland loss would serve to soften the interface of the cutting at its southern exit	**VLA**		**3**			**7**		**3**		**7**			
V1-43	**1**	Settlements along Donaghedy Road	Slightly elevated views of open farmland and local road dominated by hill slopes to the north that form the edge of Gortmonly Hill.	Properties would have direct and localised views across the Proposed Scheme and the re-alignment of Doogary Road via an overbridge. The Scheme would occupy the foreground context of views, slightly below the direct line of view from these properties. The nature of change would be significant. Hedgerow planting with a high proportion of trees, together with sensitive ground modelling of deposition materials would help integrate the Proposed Scheme in the immediate setting particularly in respect of the overbridge, although the road would remain a prominent aspect of views in the Design Year.	**VLA**						**1**			**1**		
V1-44	**1**	Settlements along Donaghedy Road	Views directly east towards Gortmonly Hill.	The property would have direct and localised views across the Proposed Scheme and the re-alignment of Doogary Road via an overbridge. The Scheme would occupy the foreground context of views, slightly above the direct line of view from these properties. The nature of change would be significant. Hedgerow planting with dense tree planting, together with sensitive ground modelling of deposition materials would help integrate the Proposed Scheme in the immediate setting and particularly in respect of	**LA**					**2**					**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				the overbridge, although the road would remain a prominent aspect of views in the Design Year.													
V1-45	**1**	Scattered receptors along the existing A5	Wide reaching views with the existing A5 in the immediate foreground and the rise of Gortmonly Hill to the north. Filtered by mature garden vegetation.	The Proposed Scheme would cross the line of view from these properties, generally at grade and at a distance of 280m. The road would be perceived as a distinct component of wide reaching views but would not unduly detract from them. The low level and filtered views, currently with the existing A5 in the immediate foreground would moderate the nature of change experienced. Hedgerow planting along the Scheme corridor would help integrate the scheme in the immediate rural landscape over time.	**MA**			**3**					**3**				
V1-46	**1**	Farmstead off Donaghedy Road	Slightly elevated position with wide reaching views of open undulating farmland, existing A5 and scattered settlements, river and low hills beyond.	The Proposed Scheme would be an evident and largely continuous feature of widespread views, but at moderate distance (0.5-1km). The mainline carriageway alignment varies between embankment and shallow cutting, with limited planting in what is generally an open rural farmland. However the establishment of boundary hedgerows would tie the Scheme corridor into the landscape pattern over time.	**MA**				**2**					**2**			
V1-47	**1**	Scattered receptors along the existing A5	Views dominated by the existing A5 in the immediate vicinity and associated mature vegetation.	The road would pass generally at grade within 200m of the properties, some of which would have direct but filtered views by virtue of mature planting. The nature of change would vary by property, although those to the east of the existing A5 would be more directly affected. Targeted planting of screen bunds and hedgerows would reduce the effects of the Scheme by the Design Year.	**LA**			**4**	**1**				**4**	**1**			
V1-48	**1**	Scattered receptors along the existing A5	Rear elevation views of gently rising landform and farmstead beyond.	The Proposed Scheme would pass in close proximity (approx 60-100m), at grade and slightly above the line of view from the rear of these properties. There would be loss of some mature tree canopy, which would be a major component of views from the southernmost properties. Screen bunding would limit the visibility of traffic movement at Year 0, while associated planting and hedgerow creation would, on maturing serve as a further screen measure.	**LA**			**1**	**7**	**4**			**1**	**7**	**4**		
V1-49	**1**	Farmstead off Willow Road	Widespread, slightly elevated views across the existing A5 and open farmland. Foreground context of adjacent properties and mature trees.	The Proposed Scheme would pass in close proximity (approx 50m) in slight cutting and below the main line of sight from properties. The mainline carriageway would be clearly evident within foreground, mid-distant and distant views across the landscape to the south and south-west, looking along the axis of carriageway where it crosses the existing A5 on embankment. It would remain a largely discernable aspect of widespread views, although embankment planting and hedgerow establishment would tie into the landscape framework.	**LA**				**1**	**2**					**3**			
V1-50	**1**	Isolated properties on Donaghedy Road and Alder Road	Open prospects west across the Foyle Valley.	The road would appear as a distant element of the Foyle Valley landscape from this aspect and distance of view, such that at the Design Year there would be no marked effect on the quality of these views.	**SA**			**9**					**9**				
V1-51	**1**	Cluster of receptors on Grangefoyle Road	Side and rear elevation views of farmland and existing A5 beyond wooded shelterbelts.	Rear property oblique views to the south would be interrupted by the Proposed Scheme, which would pass west of the existing A5 corridor on embankment at a distance of approx 200-300m. The road would be a discernable feature, occupying a mid-distant	**LA**				**3**	**1**				**4**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				shallow crest in the landscape beyond which views to the Sperrin Hills would remain visible. The easternmost property would have side elevation views towards Scheme where it would pass on substantial embankment over the existing A5. Embankment planting and hedgerow establishment would serve as a screen to traffic movement over time; the road would be consequently less evident as a continuous feature by the Design Year.												
V1-52	**1**	Cluster of properties at the junction of Ash Avenue and the existing A5.	Views to the west comprise wooded farmland and cluster of properties to the west on Ash Avenue.	The Proposed Scheme would pass approx 130m from the properties, on shallow hill crest and low embankment. The road would potentially be an evident feature in what is a largely localised view of rural farmland, although screening earthworks in proximity to the properties would reduce this perception. Block planting along the eastern margins of the carriageway alignment and hedgerow establishment would create an additional effective screen by the Design Year.	**LA**	**1**			**1**	**2**		**1**			**3**		
V1-53	**1**	Cluster of properties on Ash Avenue	Mainly front elevation views south and east comprising scrubby farmland, hedgerows and gently falling landform.	The Proposed Scheme would pass to the south of the properties, on low embankment at a distance of between 150-300m. The road would be an evident feature in what is a largely localised view of rural farmland. Linear belts of planting along the western margins of the carriageway would provide an effective screen by the Design Year.	**LA**				**4**	**2**				**4**	**2**		
V1-54	**1**	Cluster of receptors immediately adjacent to the existing A5	Rear elevations overlook gardens and farmland beyond, views curtailed by adjacent properties to the south.	The Proposed Scheme would pass within approx 270m of the properties; it would be a clearly evident feature in the mid-distance of rear property views. The nature of change varies between properties, dependant on whether views are single/2 storey and whether filtered by existing vegetation. Linear belts of planting along the eastern side of the mainline carriageway would provide a continuous screen by the Design Year.	**LA**			**1**	**2**	**1**			**1**	**3**			
V1-55	**1**	Cluster of properties adjacent to cricket ground off Drumenny Road	Views to the west overlook cricket pitch and undulating farmland beyond.	The outlook from the cricket ground would be influenced by the Proposed Scheme, which would pass on low embankment within 100m of the ground itself and within 180m of neighbouring properties. Additional belts of planting would provide a continuous screen by the Design Year although the current, predominantly rural outlook would remain largely obscured.	**LA**			**7**	**11**				**5**	**12**	**1**		
V1-56	**1**	Properties to the west of Burn Dennet	Views east long Drumenny Road towards Burn Dennet and cricket pitch, beyond intervening undulating farmland.	Traffic flows along the A5 would be clearly evident across the line of view from these properties, where the Proposed Scheme would pass on embankment at a distance of 350-400m. Embankment planting would screen traffic movement over time and the interface between the scheme and surrounding landscape context would soften. However the embankment form and extent would divorce any existing visual connection with Burn Dennet Village.	**LA**				**1**	**1**				**2**			
V1-57	**1**	Properties on the existing A5 corridor, immediately south of the Burn Dennet.	Views immediately across the A5 and west across the Foyle Valley, filtered by mature garden boundary vegetation.	The road would be a visible feature of the floodplain landscape where it crosses the Burn Dennet on embankment, however the views from these properties are heavily filtered by garden boundary vegetation. Planting along the embankment lengths would provide a further screen by the Design Year.	**MA**			**1**	**2**					**3**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Construction Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
	1	Foyle Valley PROW	Open views east across the River Foyle	The road would be a visible feature initially, where it runs along the eastern margin of the river towards New Buildings. Establishment of hedgerows and planting would soften its appearance by the Design Year, such that the road would be a slightly more evident feature than the existing A5 corridor, to views from this distance.	**MA**				*					*			
	1	NCN 92 (Ballougry Hill)	Open views east across the River Foyle	Comments as per Foyle Valley PROW.	**MA**				*					*			
	1	NCN 92 (Binnion Hill)	Open views east across the River Foyle	The road would be a minor element within distant views across the Foyle. With planting establishment the road would not be a largely visible component of the panoramic views from the cycle route.	**SA**			*					*				
	1	NCN 93 (& Faughan Valley Cycle Trail)	Local views from within New Buildings	The connecting roundabout with the existing A5 at New Buildings would be the main change in context of view, which already comprises the existing A5 corridor in an urban context.	**SA**			*					*				
	1	Foyle Canoe Trail	Views east from the river corridor between Magheramason and New Buildings	Canoeists using the River Foyle would be aware of the Proposed Scheme alignment where it runs closer to the river edge than the existing A5 corridor towards New Buildings. Establishment of hedgerows and planting would soften its appearance by the Design Year.	**SA**			*						*			
	1	Other receptors	Most other receptors are scattered properties in the wider reaches of the ZVI, typically with views of adjacent farmland within the setting of the River Foyle valley. Increased elevation quickly affords more expansive views of the Foyle Valley.	Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**N**		646	5					651				
				Total No. of Receptors (1166)		**23**	**713**	**170**	**180**	**79**	**1**	**65**	**848**	**193**	**60**	**-**	**-**

© Mouchel 2016

V2 – Burn Dennet to Strabane

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V2-01	**1**	Properties on Loughneas Avenue	Oblique prospects west and south-west towards the Burn Dennet	Views from the properties would briefly view the route alignment as it passes over and south of the Burn Dennet. There would be no marked change to views upon the maturation of planting at the Design Year.	**SA**			**2**					**2**				
V2-02	**1**	Isolated farmstead	Farmstead with relatively enclosed views to the west, awareness of the adjacent river	The Proposed Scheme would pass on embankment through open farmland west of the property at a distance of approx 250m. Although views would be heavily filtered by existing mature trees and vegetation, the embankment and traffic flow would be an evident feature in the mid distance, running across a line of view between Drumenny Road and the Burn Dennet. The bridge structure spanning the Burn Dennet would also be visible. Embankment planting would serve to soften the appearance of the embankment length over time and provide a screen to traffic movement	**LA**				**1**					**1**			
V2-03	**1**	Cluster of receptors on Ballydonaghy Road, west of Cloghcor	Low lying receptors with views to the south of the edge of McKeans Moss and a rising hill slopes to the east.	The Proposed Scheme would pass to the east and south of the properties, mainly on embankment and in exposed side cutting where the scheme runs alongside the existing A5 corridor. The carriageway would be a continuous and mid-distant feature within oblique views across McKeans Moss, although closely linked with the existing A5 corridor. Embankment planting would soften the relationship of the scheme within the local landscape, in character with the well vegetated existing rise in landform that marks the edge of the floodplain.	**LA**				**2**	**1**				**2**	**1**		
V2-04	**1**	Properties adjacent to junction of Ballydonaghy Road and the existing A5	Views to the west and south overlooking the A5 corridor.	Views west from these properties are heavily filtered by vegetation and adjacent properties such that the road would appear as a partial aspect of the view, although in close proximity. Planting establishment would provide a foil to these views by the Design Year.	**LA**	**1**			**3**			**1**		**3**			
V2-05	**1**	Properties at Cloughcor Grove and Ballydonaghy Road	Elevated views to the west and south overlooking open drained farmland and the edge of McKeans Moss.	The Proposed Scheme would pass within 50m of the properties on high embankment. The road would be a major foreground component of views, the carriageway itself on the direct line of view from those properties facing out onto McKeans Moss. The context of views would be severely disrupted. Environmental barriers along the scheme embankments fronting the properties would serve to partially screen traffic movement in the Year of Opening; planting establishment in the longer term would soften the context of view, however the effect on visual amenity at Design Year would remain significant.	**VLA**				**1**	**5**				**1**	**1**	**4**	
V2-06	**1**	Cluster of properties on Cloghcor Road	Elevated views overlooking adjacent farmland, church and existing A5 on local break in slope, views beyond across river valley.	The nature of change brought about by the Proposed Scheme would vary with the nature of property and outlook. Those closest to the existing A5 would benefit from less visible traffic, whereas those more elevated would have a prospect of the Proposed Scheme beyond the existing A5 corridor. Embankment planting would soften the relationship between the existing A5 corridor and Proposed Scheme, such that views in the longer term would not be unduly affected.	**MA**	**2**		**1**	**2**			**2**	**1**	**2**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V2-07	**1**	Isolated properties on Moss Road	Low lying receptors with views to the south of the edge of McKeans Moss and a rising hill slopes to the east.	The Proposed Scheme would occupy a very similar context to the existing A5 corridor in respect of views from these properties. The field of view however would increase where the road swings away from the A5 and south of McKeans Moss. Extensive embankment planting would re-establish the vegetated nature of the raised floodplain edge and former river margin, such that the appearance of the road in the local landscape would not markedly differ from existing.	**MA**				**2**						**2**		
V2-08	**1**	Isolated properties on Lowrys Lane, Ballyheather Road and A5 Victoria Road	Slightly elevated positions afford widespread views to the west across the Foyle valley and McKeans Moss.	The Proposed Scheme would be an evident feature of views across the Foyle valley, visible to the south of McKeans Moss where it extends into the floodplain on embankment; likewise where it veers north at Cloghcor. Where the Scheme adjoins the existing A5 it would be in sidelong cut and would not register in the field of view. The foreground of these far reaching views would remain influenced by the existing A5. Embankment planting would screen distant traffic flow and help integrate the road corridor, although as a discernible linear form within the floodplain.	**MA**				**7**						**7**		
V2-09	**1**	Cluster of receptors on Lowertown Road and Leckpatrick Road	Slightly elevated position affords views to the west and north overlooking river valley, McKeans Moss and at the break in slope the existing A5.	Comments as per V2-08, with properties experiencing more distant prospects.	**MA**			**6**	**3**				**3**	**5**	**1**		
V2-10	**1**	Cluster of receptors on Greenlaw Road	Low lying receptors overlooking drained farmland, levees alongside the Glenmornan River and a rising hill form to the east.	The Proposed Scheme would pass within 150m of the properties on high embankment; it would be a visible and largely continuous feature of the river floodplain at this location. Prospects would vary according to the type and location of properties, some being effectively screened while others experiencing more direct views. The northernmost property of the group would have a far reaching prospect northwards, with the overbridge construction across the Glenmornan River a visible constructed feature. Where properties do experience views, the context of the river floodplain would be noticeably interrupted. Extensive embankment planting would serve to screen traffic flow over time and soften the physical presence of the road within the floodplain, although it would remain a discernible interruption within the local landscape.	**LA**			**1**	**2**	**1**				**3**	**1**		
V2-11	**1**	Cluster of receptors to the north of Ballymagorry adjacent to the existing A5	Located along the break in slope to the Foyle floodplain, views to the west overlook floodplain comprising drained farmland and distant hills.	The Proposed Scheme would pass west of the properties, on embankment at a distance in the region of 0.5km. Views across the floodplain would register the elevated carriageway alignment, most directly where it crosses the Glenmornan River and south to Greenlaw Road. Prospects would vary between properties, however the Scheme corridor would be a largely discontinuous and mid-distant feature of the landscape, which would become less evident over time as embankment planting matures.	**MA**		**1**	**5**	**2**				**8**				
V2-12	**1**	Scattered properties along Park Road	Low lying receptors with views to the east across drained farmland towards Ballymagorry.	Comments as per V2-10 would apply. Additionally, the easternmost property would have side elevation views directly to the overbridge crossing of Park Road which would comprise an additional span for flood attenuation. Although embankment	**VLA**				**1**		**1**			**1**		**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				planting would soften the appearance of the road at a local scale, the structure would remain clearly evident to views along Park Road.													
V2-13	**1**	Receptors to the western fringe of Ballymagorry	Receptors to the west of the A5 with varying views over adjacent farmland and scattered receptors on Park Road and Greenlaw Road	The Proposed Scheme would pass to the west of Ballymagorry on embankment, at a distance of approx 0.4-0.5km. Effects would be experienced only from those properties with clear views across the floodplain, located on the edge of the residential cluster and along Park Lane. Views across the floodplain would register the elevated carriageway alignment, most directly between Greenlaw Road and Park Road. Prospects would vary between properties, however the Scheme corridor would be a largely discontinuous and mid-distant feature of the landscape, which would become less evident over time as embankment planting matures. The extended overbridge construction over Park Road would remain evident to those properties on Park Road with side elevation or acute views.	**MA**			**9**	**17**	**1**			**17**	**10**			
V2-14	**1**	Elevated receptors within Artigarvan	Mainly upper floor windows with wide reaching views to the west, interrupted by adjacent buildings to overlook farmland and the river valley.	Prospects of the Proposed Scheme from Artigarvin would be distant and viewed in the context of the existing A5 corridor and its associated settlement. Effects of properties would be slight at the point of construction and barely discernible by the Design Year on establishment of planting.	**SA**			**63**					**63**				
V2-15	**1**	Woodend Road and Lawson Park	Slightly elevated overlooking the existing A5 and farmland to the floodplain beyond, heavily curtailed by adjacent properties.	The Proposed Scheme would pass to the west of Ballymagorry on embankment, at a distance of approx 0.7km. Views across the floodplain would register the elevated carriageway alignment, most directly south of Park Road and towards the proposed J3. Prospects would vary between properties; however the Scheme corridor would be a largely mid-distant feature of the landscape, with views filtered by existing roadside vegetation along the existing A5. The alignment would become less evident over time as embankment planting matures.	**MA**			**48**	**3**				**48**	**3**			
V2-16	**1 & 2**	Isolated property off Park Road	Rear elevation and mainly upper floor views to the east and south, curtailed by a local rise of landform.	The Proposed Scheme would pass within 40m of the property, on the crest line of the shallow rise in landform that borders the property. Views would be in direct line with the carriageway at 1st floor level, with side elevation views south towards the merging slip road from the proposed J3. The Scheme would be an abrupt and highly localised intervention to views from the property. The provision of screen fencing along the boundary line to the rear of the property would provide an immediate screen at Year of Opening, while targeted planting of slip road embankments and hedgerow provision would provide a foil to the junction approach by the Design Year.	**VLA**						**1**					**1**	
V2-17	**1 & 2**	Cluster of receptors at the junction of Park Road with Spruce Road	Gentle rise in landform affords views to the south and east across local farmland, partially obscured by vegetation and buildings on Spruce Road	The Proposed Scheme mainline would pass within 350m of the properties, although the associated junction works would be closer at 100-300m. The properties would experience views of the junction roundabout and local access modifications to Spruce Road, where the slip road earthworks would screen the mainline carriageway. Hedgerow and planting establishment would integrate the junction setting by Design Year.	**MA**			**1**	**6**				**1**	**4**	**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V2-18	**1 & 2**	Woodend Road	Slightly elevated position overlooking the existing A5 and the open farmland beyond towards Park Road and the broader river valley.	The Proposed Scheme would pass to the west of Woodend Road and the existing A5 at a distance of approx 0.7km, running south and roughly at grade in the floodplain below the line of view from properties. Views north across the floodplain would observe the carriageway as a distant but continuous element within the wider prospect of the Foyle valley. Views towards the proposed J3 would be oblique to acute by nature, although the southernmost properties would be aware of the new roundabout construction on the existing A5. The alignment would become less evident over time as hedgerow and embankment planting matures.	**MA**			**4**					**4**					
V2-19	**1 & 2**	2 storey property overlooking the A5.	Slightly elevated prospects across the A5 and to the Foyle floodplain to the immediate west and south.	The connecting roundabout from the existing A5 to the junction with the Proposed Scheme (J3) would be evident to the immediate foreground of this property. Also the mainline and associated junction connections would be a major aspect of the wider aspect of view. Planting measures would help integrate the dual carriageway and access roads by the Design Year although the nature of view would still be largely affected by the presence of the road within the immediate floodplain west of the existing A5.	**LA**					**1**						**1**	
V2-20	**1 & 2**	Cluster of properties on Spruce Road	Elevated views eastwards across local floodplain towards the existing A5 and rising hill slopes beyond, with Strabane Glen perceptible to the south east.	The Proposed Scheme would pass within 150m of the properties, through a narrow belt of existing farmland between the existing A5 and the rise in landform on which the properties are sited. The Scheme would form a major foreground component of views (below the immediate line of view), accentuated by the elevated and piled slip road construction on the approach to J3. The junction overbridge and roundabouts would be evident in oblique views. Embankment planting and densely planted boundary hedgerows would help to integrate the Scheme corridor, although for these elevated properties the road would remain a significant aspect of their view.	**VLA**			**1**		**3**			**1**			**3**	
V2-21	**1 & 2**	Isolated properties off Woodend Road	Elevated prospects west and north-west across the Foyle Valley	The properties have a locally raised aspect, with wide reaching views across the Foyle Valley. The Proposed Scheme would appear below the direct line of view, with the mainline and proposed junction (J3) appearing as partial foreground elements. The integration of the dual carriageway and junction setting as planting matures would reduce the prominence of the scheme within the floodplain context from these prospects.	**MA**			**1**	**1**					**2**			
V2-22	**1 & 2**	Woodend Road	Cluster of properties adjacent to the existing A5 with views to the west to the open farmland beyond.	The Proposed Scheme would pass to the west of the existing A5 on low embankment, at a distance of approx 130-150m. The nature of change would vary by property, depending on location, outlook and property type; however all of the properties on the western side of the Woodend Road would experience clear prospects of the existing A5, local farmland and the Proposed Scheme mainline carriageway and slip road approaches to J3 as a foreground element of wider views. The junction overbridge would be evident within oblique views, in particular from the northernmost properties in the group. Extensive planting of embankments and hedgerow establishment would help tie the Scheme into the immediate landscape framework and screen traffic movement, maintaining the emphasis of the wider	**LA**				**3**	**5**			**1**	**2**	**5**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				prospects across the Foyle valley from this location.													
		Central Sperrins Scenic Driving Route	Views west from Woodend Road north of Strabane	The Proposed Scheme would be visible within the Foyle valley at J3, and briefly to open prospects on the rise toward Ballymagorry from Woodend Road. The scheme present a small sense of erosion on the valley landscape from these prospects.	MA			*					*				
		Strabane Canal (Public Walking Route)	Disused length of the Strabane Canal with heavily filtered views east towards the A5 corridor and Ballymagorry.	The road would initially be visible on embankment, albeit filtered by mature canal-side vegetation. With planting establishment the visual influence of the road by the Design Year would substantially reduce.	LA			*						*			
		Other receptors	Scattered receptors typically with views of adjacent farmland within the setting of the River Foyle valley, increased elevation quickly affords more distant views of the setting.	Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	SA / N		51	9					60				
				Total No. of Receptors (281)		**3**	**52**	**151**	**56**	**17**	**2**	**3**	**209**	**48**	**11**	**10**	**-**

© Mouchel 2016

V3 – Strabane & Lifford

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V3-01	**2**	Woodend Road	Cluster of properties adjacent to the existing A5 with views to the west to the open farmland beyond	The Proposed Scheme would pass to the west of the existing A5 on low embankment, at a distance of approx 130-150m. The nature of change would vary by property, depending on location, outlook and property type; however all of the properties on the western side of the Woodend Road would experience clear prospects of the existing A5, local farmland and the Proposed Scheme mainline carriageway and slip road approaches to J3 as a foreground element of wider views. The junction overbridge would be evident within oblique views, in particular from the northernmost properties in the group. Extensive planting of embankments and hedgerow establishment would help tie the Scheme into the immediate landscape framework and screen traffic movement, maintaining the emphasis of the wider prospects across the Foyle valley from this location.	**LA**			**6**	**3**	**2**			**6**	**3**	**2**		
V3-02	**2**	Properties along Park Road	Views to the east heavily curtailed by vegetation along the line of the Strabane Canal, hill of Knockavoe visible beyond.	The Proposed Scheme would pass to the east of Park Road and the Strabane Canal on embankment, at a distance of approx 130-150m. Properties would have heavily filtered views of the Proposed Scheme corridor through the mature tree canopies running alongside the disused Strabane Canal. Establishment of embankment planting and hedgerows would, by the Design Year have largely screened views of traffic movement, with the context of view barely changed.	**MA**			**4**					**4**				
V3-03	**2**	Properties along Woodend Road and junction with Victoria Road (A5)	Wide reaching, slightly elevated mainly front elevation views to the west, directly overlooking the existing A5 and Foyle valley farmland beyond; linear planting associated with the Strabane Canal is an evident feature.	The Proposed Scheme would cross the line of view from these properties, west of the existing A5 and below the general line of view at a distance of approx 100-150m. It would be an evident feature in the foreground context of views, which are progressively more elevated and far reaching along Woodend Road. The Scheme would sit low within the landscape from this prospect, viewed across an immediate context of the existing A5 corridor. Hedgerow and embankment planting would soften the nature of the Proposed Scheme over time.	**LA**			**7**	**11**	**5**			**12**	**11**			
V3-04	**2**	Properties along the existing A5	Rear elevations are afforded views over farmland, framed by mature tree planting along the course of the disused Strabane Canal.	The Proposed Scheme would cross the line of view from the rear of these properties, on high embankment at a distance of approx 50-120m. It would be a prominent feature, forming the focus of view in most instances. Environmental barrier provision along the top of embankment would provide a partial screen to traffic at Year of Opening, with planting establishment ultimately softening the context of the Proposed Scheme over time and providing a screen to traffic movement, although its physical presence would remain as the main focus of views.	**VLA**					**17**						**17**	
V3-05	**2**	Properties within Glenside and Grangewood	Varying views over adjacent buildings with some appreciation of the existing A5 and beyond that farmland contained by planting associated with the disused Strabane Canal.	Views towards the Proposed Scheme would be heavily filtered by adjacent properties and those bordering the existing A5 corridor.	**MA**			**36**	**2**				**23**	**15**			
V3-06	**2**	Properties within Tulacorr	Varying views over adjacent buildings with some	Properties at higher elevation on Tulacorr Heights have widespread	**SA**			**11**						**11**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Heights	appreciation of the existing A5 and beyond that farmland contained by planting associated with the disused Strabane Canal.	prospects across the Foyle valley to the north; the road corridor would be a distant and interrupted feature well below the line of these far reaching views.													
V3-07	**2**	Properties along Town Park	Slightly elevated views interrupted by intervening vegetation and buildings with views towards the existing A5 and Strabane canal.	Comments as per V3-05	**SA**			**10**					**9**	**1**			
V3-08	**2**	Parkland View, Barnhill Court	Slightly elevated prospects both open and interrupted from 2 storey properties overlooking the existing A5 and scrub woodland.	The Proposed Scheme would form a new foreground element in close proximity to the existing A5 corridor. Outer facing properties on the edge of the Barnhill Court development would experience the most change, with exposed views across the existing A5 and the nearby Proposed Scheme on embankment. Solid belts of embankment planting would provide a measure of screening by the Design Year. Properties on Barnhill Court are slightly more elevated and views are filtered by mature vegetation bordering the existing A5, which is largely screened from view.	**LA**			**1**	**5**	**22**			**6**	**17**	**1**	**4**	
V3-09	**2**	Properties off Park Road	Localised views at grade overlooking scrubby farmland and mature screen planting to the existing A5.	The Proposed Scheme would pass in very close proximity to the properties. Effects would be significant, the road forming the major element of local prospects east towards the existing A5. The provision of a screen fence, in combination with dense hedgerow planting would provide additional mitigation at Opening Year and serve to re-establish an effective screen by Design Year, similar in extent to the existing boundary line of the A5.	**VLA**					**3**					**2**	**1**	
V3-10	**2**	Properties along Derry Road, Hazelwood and Ingleside Drive	Slightly elevated views overlooking adjacent property, urban fringe and existing A5 filtered by roadside vegetation and scrubby woodland beyond.	The Proposed Scheme would run parallel with the existing A5, to the river side of its alignment. As such, the context of the Proposed Scheme in mid-distant views would not markedly differ from existing elevated prospects across Foyle Valley. Establishment of planting would reinforce the existing local character of the A5 corridor and limit the effects of the Scheme on the northern residential setting of Strabane.	**SA**			**55**	**1**				**25**	**31**			
V3-11	**2**	Receptors to the eastern fringe of Lifford	Wide reaching views overlooking the adjacent River Foyle and scrubby farmland, across to the existing A5 and the urban mass of Strabane. The summit of Knockavoe forms a distant horizon.	The existing A5 corridor is a continuous feature of the mid-distant landscape fronting Strabane, forming a noticeable aspect of the town when viewed from Lifford. The Proposed Scheme would accentuate this at Year of Opening, where the raised embankment profiles, new overbridge construction and immature planting would expose the corridor more noticeably to views from Lifford. By the Design Year, establishment of planting would create a visual relationship not dissimilar to the existing context; in that views from distance would pick out a similar, largely vegetated road alignment fronting the town.	**MA**			**44**					**44**				
V3-12	**2**	Strabane Cricket Club and properties on Park Road.	Views west across the existing A5 corridor, interrupted by mature vegetation.	The Proposed Scheme, in running parallel with (and on the river side of) the existing A5 would not change the nature of view by any significant degree; planting measures would in time provide a partial screen to traffic movement. The emphasis of contextual views would remain largely traffic dominated in respect of the existing A5.	**MA**		**6**	**2**					**8**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V3-13	**2**	Retail properties on Railway Street and Branch Road	Views to the west, dominated by car parks, existing A5 visible on slightly elevated embankment, edge of Lifford perceptible to the west at the foot of Croaghan Hill.	There would be very little change experienced from the commercial developments fronting Strabane at this location. The Proposed Scheme, in running parallel with (and on the river side of) the existing A5 would not change the nature of view by any significant degree; the exposure of view toward passing traffic would increase by comparison with the existing A5 corridor, although embankment planting would in time provide a partial screen to traffic movement. The emphasis of contextual views would remain largely traffic dominated in respect of the extensive customer parking areas, with some reduction in extent of outlook across the Foyle valley.	**SA**			**12**	**1**					**13**			
V3-14	**2**	Commercial outlets and residential property on Lifford Road	Wide reaching views across the floodplain at the convergence of the Rivers Finn and Mourne, across scrubby fields and riverside trees to the urban edge of Strabane.	The immediate visual context would be influenced by the proximity of the new bridge construction and alignment of the Proposed Scheme on high embankment. The assessed sensitivity of the commercial properties has moderated the predicted effect, which would reduce by the Design Year when planting has established along the embankment lengths. The single storey residential property would be subject to more adverse effect by nature of its sensitivity as a receptor. The Proposed Scheme would be much more evident within immediate lines of view across the river than is the case with the existing A5.	**LA**				**4**	**1**					**2**	**2**	**1**	
V3-15	**2**	Commercial and residential receptors along Branch Road and Main Street.	Views across the adjacent river to the existing A5 and Croaghan Hill beyond.	Comments as per V3-13. Properties fronting the Mourne Riverwould have oblique - acute views of the new overbridge and earth mounding to the immediate south of the river; however this would be viewed in context with the existing A5 river crossing and filtered by riverside tree planting. Planting of bridge abutment earthworks would significantly soften the appearance of the bridge approach by Design Year.	**SA**		**1**	**22**					**19**	**4**			
V3-16	**2**	Properties to the south of the River Mourne	Views enclosed by a combination of adjacent development, the river corridor and the existing A5 to the north west	The Proposed scheme would be visible where it crosses the River Mourne, although this would appear in the context of the existing bridge crossing. Planting establishment would soften the junction approaches to either side of the river by the Design Year.	**SA**			**8**						**8**			
V3-17	**2**	Commercial development south of the River Mourne	Views enclosed by a combination of adjacent development, the river corridor and the existing A5 to the north west	Developments of low sensitivity would not experience any significant sense of change. The Proposed Scheme would run parallel with the A5 on the opposing side of the existing carriageway, so that the context of view would not change in terms of the river crossing.	**SA**			**2**					**2**				
V3-18	**2**	Residential receptors along Carrick Strand	Set slightly below the existing A5, upper floor views overlook the adjacent field, the A5 and the urban edge of Strabane.	The Proposed Scheme would be seen as a continuous feature, running just beyond the line of the existing A5 on high embankment where it would cross the Mourne Rivervia a new overbridge. Vegetation bordering the existing A5 is established and would provide a partial screen at Year of Opening. Traffic movement would be evident at a higher elevation than the existing A5, however existing views already comprise A5 traffic and the context of view would not radically alter. Planting of bridge abutment earthworks would significantly soften the appearance of the bridge approach by Design Year.	**LA**			**7**	**10**					**17**			
V3-19	**2**	Residential receptors	Set slightly below the existing A5, upper floor views	Properties have an elevated outlook across the river setting, with the	**LA**					**9**					**9**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		along Carrick Strand	overlook the A5 and the fields and vegetation beyond towards the Finn River.	A5 providing an immediate context partially filtered by garden and roadside vegetation. The Proposed Scheme would pass within 150m of the properties on high embankment and would be a continuous and visible feature of upper storey views. Embankment planting would provide an additional screen by the Design Year although the physical nature of the scheme would remain evident.													
V3-20	**2**	Residential properties along Carrick Strand, Cedar Park and Urney Road	Set adjacent to the existing A5, upper floor views overlook the adjacent field, road and the fields and vegetation beyond leading onto the edge of Strabane	Same comments as per V3-19, although views from properties are less direct and more heavily filtered by garden/roadside vegetation.	**MA**			**2**	**17**					**18**	**1**		
V3-21	**2**	Properties along Urney Road and Finn View	Views to the north and east overlook water meadows, mature waterside vegetation towards the edge of Lifford and Croaghan Hill beyond.	The Proposed Scheme would pass in close proximity to the properties on low embankment, effectively screening off any current visual relationship with the nearby Finn River. Those with direct or exposed frontages to the river would be subject to significant adverse effects. Those at the easternmost extent of the group would have existing far reaching views across open farmland interrupted by the approach of the Proposed Scheme as at descends on embankment from the Mourne crossing. Extensive planting of embankments and the provision of an environmental screen barrier would provide some measure of screening to traffic movement at Year of Opening, which would soften in nature as the planting establishes and matures. The physical presence of the road would however remain evident and a primary focus of view.	**VLA**					**24**						**24**	
V3-22	**2**	Properties to the south of Urney Road	Views overlook Urney Road and housing beyond, with interrupted views of farmland and Croaghan Hill beyond.	The Proposed Scheme, in passing along the river margin would be largely screened by residential development on the north side of Urney Road. Views would be limited to glimpses of traffic movement between properties, more noticeable where there are significant gaps between houses. Vegetation establishment along the line of the Proposed Scheme would filter traffic movement further by design year.	**MA**			**20**	**13**				**12**	**21**			
V3-23	**2**	Glenn Finn Park	Small estate with views to the fringe overlooking water meadows, mature waterside vegetation towards the edge of Lifford and Croaghan Hill beyond.	The Proposed Scheme would pass in close proximity (approx 25m) and in direct line of view across properties at Glenn Finn Park. The existing visual relationship of the outermost properties with the Finn River would be severed and the road would become the dominant focus of views from the rear/side elevations of these properties. The provision of an environmental screen barrier fence to the top of the road embankment would provide a means of partial screening to traffic movement at Year of Opening. By the Design Year, the establishment of planting would serve as an additional screen to traffic movement, although the road would remain a significant aspect of views from properties.	**VLA**				**10**	**2**	**9**				**10**	**11**	
V3-24	**2**	Isolated properties along Urney Road at junction with Carrick Avenue	Views generally orientated north west and overlooks Finn valley, some views obscured by vegetation, Croaghan Hill forms horizon beyond.	The Proposed Scheme and its connecting roundabout with the Proposed N7 Link from RoI would be sited in close proximity to these properties, the roundabout being highly evident on a raised embankment above the local floodplain of the Finn River. The Proposed Scheme would then pass south in deep cutting, this physical	**VLA**					**3**	**1**					**4**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				intervention of landform impacting on a single property in the group. Hedgerow and embankment planting would soften the relationship of the roundabout setting with the river edge, although the visual context of the river from these properties would remain severed and the roundabout a major foreground aspect.													
V3-25	**2**	Residential properties along Summerhill Court and Castlemurray	Views to the west overlooking undulating farmland towards Urney Road and woodland associated with Carricklee Road	The outermost properties would have rear/side elevation views across an open field towards the Proposed Scheme and connecting roundabout with the Proposed N7 Link from RoI, situated below the direct line of view at a distance of approx 250m. The context of the river would be influenced by the new road construction. The Proposed Scheme would then pass south in deep cutting, although the physical intervention would not impact on these properties other than perhaps some visibility of the uppermost reaches of the opposing cutting slope. Hedgerow and embankment planting would soften the relationship of the roundabout setting with the river edge.	**MA**			**9**	**7**				**9**	**7**			
V3-26	**2**	Castlemurray and Castletown Road	Views to the west overlooking undulating farmland towards Urney Road and woodland associated with Carricklee Road	The Proposed Scheme would pass in deep cutting to the west of the properties, such that it would not unduly impact on these properties other than perhaps some visibility of the uppermost reaches of the opposing cutting slope. The connecting roundabout junction with the Proposed N7 Link from RoI would be evident in oblique views towards the Finn River from these slightly more elevated properties. Hedgerow and embankment planting would soften the relationship of the roundabout setting with the river edge and significantly reduce its influence within views from this location.	**MA**				**12**					**12**			
V3-27	**2**	Residential receptors to the west of the confluence of the Rivers Mourne and Finn	Where they occur views to the east overlook the Finn and the western edge of Strabane as it rises to the east.	The properties are largely screened from the Proposed Scheme by a low rise in landform adjacent to the Finn River, such that effects both in the immediate and longer term would be negligible.	**SA**		**15**	**1**					**16**				
V3-28	**2**	Residential properties on Beechwood Grove	Slightly elevated views across the Finn valley and toward the residential edge of Strabane with hills rising to the south and east.	The Proposed Scheme would be most evident from the river crossing where the route alignment runs south in deep cutting. The notch line created in the hill form would be perceived from properties north of the Finn, although in context with a wide field of view. The line of the Proposed Scheme along the edge of the Finn would be largely screened by landform local to the river setting.	**MA**			**116**					**98**	**18**			
V3-29	**2**	Residential properties west of Lifford	Elevated views east across the Finn valley.	Comments as per V3-28, although views would be at greater distance and less influenced by the route alignment.	**SA**			**8**					**8**				
V3-30	**2**	Residential properties west of Lifford	Elevated views east across the Foyle valley.	Views would take in the context of the road at distance, set against the urban context of Strabane. By the Design Year, the establishment of planting would fully integrate the road to views from these properties.	**SA**		**106**	**18**					**124**				
		NCN 92	Line of crossing between Lifford and Strabane, across the River Foyle	The road would be evident at the new crossing point across the River Mourne, along with the approach road embankments to either side. However this would not fundamentally change the existing context of view, such that when planting matures by the Design Year there would be no marked change from existing views.	**MA**			*****						*****			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Central Sperrins Scenic Driving Route	Urban stretch of the existing A5 through Strabane.	The Proposed Scheme would be an exposed element of views across the Foyle Valley, south of the River Mourne. To the north, existing earth bunding and vegetation would largely preclude views such that they would not substantially differ from existing.	**SA**			*						*			
		Foyle Canoe Trail	Local views east towards the western urban fringe of Strabane	The urban context of the setting between Strabane and Lifford would not substantially alter, such that the effect on views from canoeing activity would be limited to the new bridge crossing of the Mourne and its approaches.	SA			*					*					
		Other receptors	Scattered receptors typically with views of adjacent farmland within the setting of the River Foyle valley, increased elevation quickly affords more distant views of the setting.	Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**SA / N**		**22**	**71**					**93**				
				Total No. of Receptors (816)		-	**150**	**472**	**96**	**88**	**10**	**-**	**518**	**209**	**27**	**62**	**-**

© Mouchel 2016

V4 – Strabane to Sion Mills

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V4-01	**2**	Isolated properties along Strahans Road	Open views of open undulating farmland interrupted by hedgerows with the edge of Strabane and hill forms visible to the far east.	The Proposed Scheme would pass in close proximity to these properties, in deep cutting. Immediate prospects would be of a new overbridge construction along Strahans Road, with views partially into cutting. Hedgerow planting would soften the interface between road and landscape over time, although the Scheme would remain a foreground component of local views to those properties closest to the alignment.	**LA**					**3**						**3**	
V4-02	**2**	Isolated properties along Strahans Road and Knockroe Road	Open views of open undulating farmland interrupted by hedgerows with the edge of Strabane and hill forms visible to the far east.	The Proposed Scheme would pass in proximity to these properties, in deep cutting. Immediate prospects would be of a new overbridge construction along Strahans Road, with views partially into cutting. Hedgerow planting would soften the interface between road and landscape over time.	**MA**			**2**	**2**				**2**	**2**			
V4-03	**2**	Industrial premises between Strahans Road and Orchard Road	Local prospects across quarry land and semi-industrial land to the south-west of Strabane	There would be no effect on the context of views from these premises.	**SA**		**2**						**2**				
V4-04	**2**	Estate of Orchard Road	Views to the west overlook industrial estate and fragmented farmland gradually rising towards Knockroe Road.	The Proposed Scheme would be visible as a mid-distant element of the landscape where it emerges from cutting at a distance of approx 0.5km. It would be an intermittent and would not significantly alter the nature of view.	**SA**			**12**					**12**				
V4-05	**2**	Properties along Orchard Road	Views to the west and south overlook local road and fragmented farmland gradually rising towards Knockroe Road.	Comments as per V4-04	**SA**			**3**					**2**	**1**			
V4-06	**2**	Isolated property on Knockroe Road	Low lying receptor with views across fragmented farmland and scrubby vegetation to the east and south.	The Proposed Scheme would immediately pass across the rear line of sight from this single storey property, at a distance of approx 60m where it would be the primary focus of view. A dense block of planting alongside the route alignment would form an effective screen by the Design Year	**LA**					**1**						**1**	
V4-07	**2**	Receptors along Orchard Road	Low lying receptor with enclosed views of undulating farmland and local road	The Proposed Scheme would pass in close proximity between the two properties, in deep cutting. Both would be aware of the new overbridge construction for Orchard Road along with some perception of the local cutting in landform. The property to the west of the Proposed Scheme alignment would be aware of traffic to the south as it emerges from cutting. Hedgerow planting along the top of cutting would serve as a partial screen over time.	**LA**					**2**					**1**	**1**	
V4-08	**2**	Isolated properties near Orchard Road	Oblique and restricted views to the east	The properties would perceive the dual carriageway within a limited field of view where it passes to the south west of Strabane, partially in cutting across Orchard Road. The nature of view towards Strabane would not alter significantly, becoming integrated within the urban edge	**SA**			**6**					**6**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				landscape context by the Design Year when planting matures.													
V4-09	**2**	Residential receptors at the junction of Peacock Road and Melmount Road (A5)	Views to the north and west overlooking rolling landform, Orchard and Knockroe Roads.	The properties would have slightly elevated views across the line of the Proposed Scheme, the overbridge and slip roads for J8 at a distance of approx 100m. It would be a significant element of what is at present a largely rural context. Large areas of planting within and around the junction setting would largely screen the mainline over time. However the overbridge construction and raised alignment of the slip road accesses would remain prominent.	**LA**			**1**		**2**				**1**		**2**	
V4-10	**2**	Cluster of receptors on Peacock Road	Views east overlook a local fold in the landscape along Peacock Road towards hill and the edge of Strabane.	The Proposed Scheme passes east of these properties in extensive cutting, at a distance of approx 80m. The elevated prospect from the properties would be aware of the cutting and of traffic movement just as it emerges on the approach to Sion Mills. Establishment of hedgerow planting along the margins of the scheme would limit the effect of the cutting on local views and serve as a partial screen to traffic movement.	**LA**			**2**	**2**	**1**			**2**	**2**	**1**		
V4-11	**2**	Farmstead off Orchard Road	Open views across the agricultural landscape separating Strabane from Sion Mills	The road and proposed junction (J8) would be evident within a wide field of view from the property, although at distance and below the line of view. The establishment of embankment planting at the proposed junction along with hedgerow re-instatement would serve to integrate the road within the local landscape context to this aspect of view.	**MA**				**1**						**1**		
V4-12	**2**	Residential properties on Millhaven and estate of Lismore Park.	Views from the edge of the development overlook low hill and open farmland; some awareness of existing A5 to the north.	The Proposed Scheme would emerge from deep cutting to the west of Sion Mills, at a distance of approx 80m. False cutting would reduce traffic visibility, although large cutting slopes to the south would be an evident aspect of views from the westernmost properties in the grouping, along with the required overbridge construction for Primrose Park. Vegetation establishment would reduce the exposure of the cutting slopes and any visible traffic movement.	**LA**			**19**	**12**	**8**		**9**	**10**	**12**	**8**		
V4-13	**2**	Lismore Park	Interrupted or curtailed views of farmland beyond adjacent housing rising to the west.	The Proposed Scheme carriageway and traffic movement would be largely screened by cutting and adjacent residential development. Cutting slopes and the proposed overbridge along Primrose Park would be evident as backdrop to a mainly residential context.	**MA**			**49**	**1**				**48**	**2**			
V4-14	**2**	Western edge of Lismore Grove, Primrose Park and Rose Vale	Open and direct rear property views overlooking adjoining farmland and the marked rise in landform to Glebe.	The Proposed Scheme would emerge from deep cutting to the west of Sion Mills, at a distance of approx 80m from this residential edge. The creation of false cutting would reduce traffic visibility in the vicinity, although the larger cutting slopes and the required overbridge construction associated with Primrose Park would be conspicuous. Vegetation establishment would reduce the exposure of the cutting slopes and any visible traffic movement.	**LA**				**10**	**10**				**10**	**10**		
V4-15	**2**	Primrose Park, The Beeches, Marshalls Row, Coronation Park and Daisy Park	Interrupted or curtailed views of farmland beyond adjacent housing rising to the west.	Comments as per V4-13	**SA**			**41**					**41**				
V4-16	**2**	Daisy Park, Rose Vale, Meadow Park, Larch Drive, Grove Terrace and	Open and direct views overlooking adjoining farmland and marked rise in landform to the west.	The Proposed Scheme would run in cutting to the west of Sion Mills, at a distance of approx 300m. The nature of the cutting would limit traffic visibility, although the upper slopes would be an evident aspect of	**MA**			**102**	**32**				**102**	**32**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Sycamore Avenue		views, along with the required overbridge constructions for Primrose Park and Bellspark Manor. Hedgerow establishment would further limit any visible traffic movement by the Design Year.													
V4-17	**2**	Primrose Park	Single farmstead at the foot of marked rise in local landform overlooking open farmland and the residential edge of Sion Mills.	The Proposed Scheme would run in cutting to the west of Sion Mills, in close proximity to the property. A combination of cutting and false cutting would screen traffic locally, although the higher cutting slopes would remain visible. The loss of nearby established tree cover along Primrose Road would represent a noticeable change to the nature of view. Vegetation establishment would reduce the exposure of the cutting slopes and any visible traffic movement by the Design Year.	**LA**					**1**					**1**		
V4-18	**2**	Peacock Road, Primrose Park, Sperrin View and School Terrace	Elevated location overlooking the marked fall in landform and tract of farmland between Glebe and Sion Mills, with distant views to the Sperrin Hills.	The Proposed Scheme would pass in extended cutting to the east of Glebe, well below the elevation of the village itself. Traffic movement would be screened from view, other than south of the village where distant views along the line of the route would be experienced from some properties. The overbridge constructions for Primrose Park and Bellspark Manor would be evident features to some properties.	**MA**			**13**	**7**				**11**	**9**			
V4-19	**2**	Cluster of properties along Garden Road	Filtered views north over rising farmland and open views easterly towards Sion Mills and distant hills.	The Proposed Scheme would run in cutting to the west of Sion Mills, at a distance of approx 100-200m. The cutting would limit traffic visibility, although the upper slopes would be clear aspect of views along with the required overbridge construction for Bellspark Manor. The earthworks for the re-alignment of Garden Road would be evident at Year of Opening. Hedgerow and planting establishment would integrate the overbridge earthworks by the Design Year; hedgerow planting would serve as an additional screen to mainline traffic.	**LA**			**3**	**4**					**7**			
V4-20	**2**	Properties on Bellspark Manor	Broad, open and elevated views to north and east across large fields and managed hedges towards Sion Mills and the Sperrin Hills.	The Proposed Scheme would pass in close proximity to the east of these properties, in extended cutting at a lower elevation. Immediate traffic movement would accordingly be screened, but would become visible in more far reaching prospects north and south of the properties. The overbridge construction for Bellspark Manor would be prominent from garden areas and acute views from the properties. Hedgerow establishment would serve as an additional screen to traffic movement by the Design Year.	**LA**				**1**	**2**	**1**			**1**	**2**	**1**	
V4-21	**2**	Seein Road, Seein Park, Parkside Gardens	Interrupted or curtailed views of farmland beyond adjacent housing rising to the west.	The Proposed Scheme would be mostly screened by a shallow rise in landform west of the residential area, with a perception of the upper cutting slopes through Sion Mills to the north west. Views would be interrupted by adjacent properties, such that the nature of change would be very low.	**SA**		**169**	**18**					**187**				
V4-22	**2**	Liskey Road	Open, low lying views across river towards Sion Mills and rising hill slopes to west.	The Proposed Scheme would be intermittently visible as a distant element of oblique wide reaching views to the south of Sion Mills.	**SA**			**10**					**10**				
V4-23	**2**	Property on High Road	Elevated views to north and east across large open fields falling away towards Sion Mills with distant hills beyond.	The Proposed Scheme passes in close proximity to the west of the property, in extended cutting recessed approx 5m below the elevation of the property. Traffic movement adjacent to the property would be	**LA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				screened, although the carriageway and traffic movement would be prominent in views to the north from the front elevation. A linear block of planting adjacent to the Proposed Scheme would provide additional screening by the Design Year.													
V4-24	**2**	Properties on High Road	Views to the north overlook local road and falling farmland towards Sion Mills with distant hills beyond.	Tops of traffic would be evident along the Proposed Scheme where it rises in cutting from Sion Mills, passing west of the properties at a distance of approx 230-450m. Views would be oblique from the front of the properties, picking out the modification of landform and overbridge crossing of Bellspark Manor as a distant element. Vegetation establishment would integrate the overbridge earthworks and hedgerow planting would provide an effective screen along the mainline by Design Year.	**MA**				**10**						**10**		
		Central Sperrins Scenic Driving Route	Stretch of the existing A5 between Victoria Bridge and the Derg River.	The scheme would be very briefly evident at the connecting roundabout to J8 south of Sion Mills. There would be no change to the experience of the driving route, where landfrom mostly blocks any prospects towards the dual carriageway south of Sion Mills.	**MA**			*					*				
		Sperrin Route 6 Cycle Route (& Derg Valley Cycle Trail)	Open views east across the Mourne valley, descending from Glebe to Sion Mills.	The route would pass across the line of the cycle route in moderate cutting, with the cycle route crossing on a slight re-alignment of Bellspark Road. Views from the cycle route would not substantially alter, other than a brief awareness of the dual carriageway at the point of crossing	**MA**			*							*		
		Other receptors	Scattered receptors typically with views of adjacent farmland within the setting of the Mourne valley, increased elevation quickly affords more distant views of the setting.	Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**SA**			**42**					**42**				
				Total No. of Receptors (608)		**-**	**171**	**323**	**82**	**31**	**1**	**9**	**477**	**89**	**24**	**9**	**-**

© Mouchel 2016

V5 – Sion Mills to Ardstraw

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V5-01	**2**	Camus Road	Interrupted or curtailed views west across river valley and towards Sion Mills and rising farmland.	The Proposed Scheme would appear as an intermittent and distant prospect to views across the River Mourne, such that the nature of change within the wider landscape would be barely perceived from this distance.	**SA**			**21**					**21**				
V5-02	**2**	Properties on Seein Road	Elevated properties with broad open views south across rolling farmland and filtered, interrupted views north to rising hill slopes.	The Proposed Scheme would pass west of the properties in shallow cutting at a distance of 150m, with Seein Road re-aligned via overbridge in close proximity. Direct views in the immediate context would be screened largely by landform and adjacent farm buildings. Effects would vary by nature of each property location and outlook, although in general the road would register as a feature of views north from upper windows, and to the south where it runs on high embankment towards Concess Road. Views would mid to distant in nature although the road would be an evident aspect of the largely rural landscape. Establishment of planting would integrate the overbridge locally and soften the embanked length of the alignment towards Concess Road.	**LA**			**4**	**1**				**3**	**2**				
V5-03	**2**	Seein Road	Elevated properties with broad open and panoramic views south across rolling farmland and filtered views north across rising hill slopes.	The Proposed Scheme would pass in cutting to the immediate east of these properties before continuing on high embankment south towards Concess Road. Views would be experienced from front elevations, along the line of the mainline carriageway and from elevation, with a significant change to the context of what is currently a panoramic and rural prospect. Directly north of the properties, the re-alignment of Seein Road would be locally evident. Extensive planting along embankment lengths would soften the relationship of the Proposed Scheme within the landscape, although it would remain highly prominent to views from these properties due to the nature of the alignment.	**LA**			**1**	**1**	**2**			**1**	**1**		**2**	
V5-04	**2**	Isolated properties near Seein Bridge	Views west across rising farmland.	The properties would have varying views of the Proposed Scheme as it cuts across higher ground to the west of the Mourne Valley. Where visible and on embankment, the road would be a partial element within the wider context of view, becoming integrated by the Design Year when embankment planting and boundary hedgerow planting has matured.	**MA**			**5**					**5**				
V5-05	**2**	Property off Concess Road	Filtered views north and east across rolling farmland.	The Proposed Scheme would pass in close proximity and on varying embankment height, at the head of the valley that encloses Seein Bridge. The property located above the line of the road would have exposed views where the route alignment rises to cross the line of Concess Road, resulting in a significant change to the nature of view. The Scheme would appear exposed and prominent within views from the property at Year of Opening. Significant planting along embankment lengths and adjacent to the property would soften this visual context, although the nature of view would still be heavily influenced by the route alignment.	**LA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V5-06	**2**	Properties either side of Concess Road	Elevated positions with open views over rolling farmland to the east and distant hills beyond.	The Proposed Scheme would pass within 300-400m to the east of properties, on continuous but varying embankment depth and at a lower elevation. The route alignment would be a continuous feature of the landscape to views, evident from Concess Road and southwards, although viewed as a mid-distant element of what is a far reaching prospect. The elevated and extensive nature of view would not change markedly, although the road would be a noticeable element. Selective planting of embankments would integrate the Scheme within the local setting, rather than create a linear belt of vegetation within an elevated rural landscape. Some views towards traffic would remain open, although the intermittent nature of view by Design Year would not detract from the wider prospect.	**MA**			**3**	**1**					**3**	**1**		
V5-07	**2**	Isolated properties on Concess Road and Fyfin Road	Elevated views east across varying terrain towards the River Mourne.	The Proposed Scheme would be visible in limited, short sections of embankment and at distance from these properties, such that it's impact on views would not be significant.	**SA**			**4**					**4**				
V5-08	**2**	Property off Fyfin Road	Single farmstead in an elevated location with filtered, broad views south over rolling farmland.	The property would have elevated views across the line of the Proposed Scheme where it crosses Fyfin Road on significant embankment, in close proximity. There would be a marked nature of change experienced, where the road would become a major element of the foreground view from the property. Established garden boundary vegetation would provide some filter to views at Year of Opening. Planting of the visible embankment areas would soften the visual context by the Design Year although the nature of view would remain heavily influenced locally.	**LA**					**1**						**1**	
V5-09	**2**	Properties in Breenvale, Victoria Bridge	Interrupted or filtered views of rolling farmland beyond adjacent housing to the south.	Properties would have varying prospects along the line of Concess Road towards the Proposed Scheme, crossing locally on high embankment at a distance of approx 300m. The nature of landform and cutting would screen the road from wider views locally, the upper extent of cutting slopes being visible towards the line of Urbalreagh Road. Planting of the embankment slopes at the Concess Road crossing would help integrate the Scheme within the local landscape by Design Year, providing a screen to traffic movement.	**LA**			**12**	**14**				**8**	**18**			
V5-10	**2**	Fyfin Road, Breen Park, Victoria Bridge	Interrupted or curtailed views of rolling farmland beyond adjacent housing and field boundary planting to the south west.	Properties located more centrally within Victoria Bridge would have acute views along the line of Concess Road, heavily filtered or obscured by adjacent properties. The nature of change experienced from these properties would be negligible.	**SA**		**22**						**22**				
V5-11	**2**	Properties along Melmount Road, Victoria Bridge.	Interrupted or curtailed views of farmland beyond adjacent housing to the west, with the existing A5 as an immediate foreground.	The Proposed Scheme would run to the west of Victoria Bridge at a distance of approx 0.5km from the existing A5 corridor and adjacent properties. The road corridor would vary between embankment and cutting, such that it would be a distant and intermittent element of prospects from this location. Planting of the embankment lengths and hedgerow establishment would effectively integrate the road corridor within the landscape setting from this distance.	**SA**		**3**	**13**					**16**				
V5-12	**2**	Property on Urbalreagh Road	Single storey property with open views from side and rear across rolling farmland above Victoria Bridge.	The Proposed Scheme would pass directly to the west of this property in deep cutting across the hill slope. Traffic would be screened locally by cutting, although the top of cutting slope would be evident along	**LA**			**1**						**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				with the overbridge for the re-aligned Stone Road. Traffic would be visible to the west where it crosses Fyfin Road on embankment at a distance of approx 250-300m. The Planting of the embankment slopes at the Concess Road crossing would help integrate the Scheme within the local landscape by Design Year and providing a screen to traffic movement.												
V5-13	**2**	Properties on Liskey Road, east of Victoria Bridge.	Open views south and west across the River Mourne.	The Proposed Scheme would not have any marked effect on the context of views from these properties, where the road would either run in cutting or be predominantly screened by development and vegetation at distance.	**N**		**3**						**3**				
V5-14	**2**	Urbalreagh Road	Open views east across local road and over rolling farmland with distant hills beyond.	The Proposed Scheme would emerge from cutting to the immediate east of these properties, running across the line of view eastwards at a distance of 70-100m. Although set slightly below the elevation of the properties, the Proposed Scheme corridor would be a significant foreground feature of what is currently an open and panoramic view across the Mourne Valley. Hedgerow establishment along the line of the route would help integrate the Scheme within the field framework and provide an additional measure of screening by the Design Year; however the road would remain a conspicuous feature of views from these properties.	**LA**				**1**	**2**				**1**	**2**		
V5-15	**2**	Properties on Stone Road, Clady Hill	Elevated views east across the Mourne Valley and toward the Sperrin Hills	The Proposed Scheme would pass through a wide field of view from these properties, partially obscured by cutting and at distance below the direct line of view. The road would not unduly distract from the nature of panoramic views experienced by these properties.	**SA**			**4**						**4**			
V5-16	**2**	Property off Urbalreagh Road	Single farmstead with filtered views of surrounding farmland and distant hills to the east.	The Proposed Scheme would pass to the west of the property, at a higher elevation on the hill slope at a distance of approx 100m. Set on low embankment, views of the scheme would be filtered by adjacent farm buildings but an otherwise evident feature of the local setting, particularly so from upper storey views. Embankment planting and hedgerow establishment would provide a local screen by the Design Year.	**LA**					**1**					**1**		
V5-17	**2**	Properties adjacent to the A5, south of Victoria Bridge	Views west across rising farmland towards Clady Hill.	The route alignment would pass to the west and above the properties, on the slopes of Clady Hill. The road would be predominantly screened by existing mature vegetation, other than to oblique views where it continues to run south and at grade towards the Derg River. Establishment of hedgerow planting alongside the scheme would serve to effectively integrate the road within the landscape from this aspect of view.	**SA**			**2**					**2**				
V5-18	**2**	Properties on Urbalreagh Road	Elevated location with broad open views across broad the Mourne valley and Sperrin Hills to the east.	Comments as per V5-14, qualified in that the Proposed Scheme is situated at a greater distance from these properties and consequently set lower in the context of far reaching views.	**MA**		**1**	**1**	**3**				**2**	**3**			
V5-19	**2**	Urbalreagh Road	Elevated location with broad open views across broad river valley and distant hills to the east.	Comments as per V5-18	**LA**					**1**					**1**		
V5-20	**2**	Property adjacent to the A5, south of Victoria Bridge	Views west across rising farmland towards Clady Hill.	Comments as per V5-17	**SA**			**1**									

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Central Sperrins Scenic Driving Route	Stretch of the existing A5 between Victoria Bridge and the Derg River.	There would be brief, interrupted views of the dual carriageway from the existing A5, which would not unduly change the nature of view from the driving route.	**MA**			*						*			
		NCN 92 (& Newtownstewart to Strabane Cycle Trail)	Elevated views west across the Mourne valley along the line of Bunderg Road.	The dual carriageway would be visible as an intermittent feature of the hill views west of the River Mourne, above the context of the existing A5 corridor set at a lower level in the valley landscape. Planting establishment would help integrate the road within the hill landscape by the Design Year.	**SA**			*					*					
		Other receptors		Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**SA / N**		**25**	**12**					**35**	**2**			
				Total No. of Receptors (167)		**-**	**54**	**84**	**21**	**8**	**-**	**-**	**122**	**36**	**6**	**3**	**-**

© Mouchel 2016

V6 – Ardstraw to Newtownstewart

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V6-01	**2**	Receptors along Derg Road	Views broadly contained by landform to the north and focused across rolling farmland to the south, interrupted by hedgerow trees.	The majority of properties along Derg Road would have only acute and fragmented views of the Proposed Scheme where it crosses the Derg River, such that there would not be any perceived effect by the Design Year. The Proposed Scheme passes in close proximity to the easternmost property, but would be screened by deep cutting and with wider views south from the property restricted by farm buildings. Earthworks associated with the re-alignment of Derg Road to an overbridge construction would be evident at Year of Opening, although the nature of view would not change markedly. Vegetation establishment would limit effects by the Design Year.	**MA**		**4**	**8**	**1**				**12**	**1**				
V6-02	**2**	Properties along Coolaghy Road, Ardstraw	Elavated views east across the Mourne Valley and toward the Sperrin Hills	The Proposed Scheme would pass through a wide field of view from these properties, partially obscured by cutting and at distance below the direct line of view. The road would not unduly distract from the nature of panoramic views experienced by these properties at the Design Year.	**SA**		**16**	**3**					**19**				
V6-03	**2**	Scattered properties on Deerpark Road and Milltown Road	Low lying receptors with views across surrounding open mixed and rolling farmland.	On crossing the Derg River the Proposed Scheme would pass east of these properties in cutting, at a distance of approx 150-300m. The nature of change would vary according to the property type and location. The properties would have prospects of the river crossing and overbridge, although to either side of the river the Scheme would enter cutting. Views would be focused towards the new bridging point and the context of traffic movement more immediate than the existing A5.	**LA**				**3**					**3**			
V6-04	**2**	Property off Millbrook Road	Views focussed into local river valley through surrounding woodland, contained by surrounding landform.	The property would have direct views of the overbridge construction across the Derg River at a distance of approx 250m, partially filtered by mature garden vegetation. This would represent a significant nature of change to the prospect from the property. Establishment of planting would soften the bridge crossing in the river context over time, although the structure and traffic passing across the river would remain visible across a narrow field of view.	**LA**					**1**					**1**		
V6-05	**2**	Millbrook Road and Deerpark Road	Open views north and west across low lying, rolling farmland with managed hedges, broadly contained by surrounding hills and tree belts.	The Proposed Scheme would pass west of the properties at grade, at a distance of between 100-200m broadly level with the line of view. Effects would vary by property, but views across an open rural farmland would be interrupted continuously across a wide field of view. Hedgerow establishment would tie the road into the field network and provide a partial screen, although the road and traffic movement would remain an evident aspect in the foreground context of views.	**LA**			**1**	**2**	**1**				**1**	**1**	**2**		
V6-06	**2**	Isolated properties along Bunderg Road	Open prospects west across the Strule/Mourne Valley	The Proposed Scheme would be a distant and interrupted feature within a wide field of view from these properties, partially obscured by cutting and at distance. The road would not unduly distract from the nature of panoramic views experienced by these properties at the Design Year.	**SA**		**5**						**5**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V6-07	**2**	Cluster of receptors on and off Magheracoltan Road	Generally lower floor, localised, filtered and interrupted views across adjacent farmland to north and south, with Bessy Bell visible to south.	The Proposed Scheme would pass south of these properties at a distance of approx 200m, crossing Magheracoltan Road on embankment. Views of the Proposed Scheme would generally be acute/oblique in this direction, with the route alignment to the west being screened by a local rise in landform. The context of these views towards Bessy Bell would be interrupted by the alignment which, due to its elevation would be an evident aspect of view.	**MA**			**7**	**4**				**7**	**2**	**2**		
V6-08	**2**	Properties off Magheracoltan Road	Open, top storey views across adjacent farmland to the west and south.	Properties have a more elevated prospect than those described in V6-07 and the Proposed Scheme would be viewed more directly and in closer proximity, although with some filtering from existing mature vegetation. Hedgerow establishment would tie the road into the field network and provide a partial screen, although the road and traffic movement would remain an evident aspect in the foreground context of views.	**LA**					**2**						**2**	
V6-09	**2**	Isolated properties on Magheracoltan Road	Open, uninterrupted views to surrounding rolling farmland with Bessy Bell in skyline to south.	The Proposed Scheme would run between the two properties, crossing Magheracolton Road on an extended, high embankment. Prospects from the easternmost property would be abruptly blocked to the front elevation of the single storey dwelling and would represent a significant change in the nature of view. Views from the western property would be slightly more distant and elevated, although again the road would still be a continuous and prominent interruption across a wide field of view. Embankment planting would soften the visual interface between road and property over time, although the physical proximity of the Scheme would remain an imposition.	**LA**					**2**					**1**	**1**	
V6-10	**2**	Property cluster along Milltown Road	Open, uninterrupted views across shallow rolling farmland with managed hedge lines	The Proposed Scheme would pass east of the properties at grade at a distance of between 100-200m, slightly below the line of view. Effects would vary by property, but views across an open rural farmland would be interrupted continuously across a wide field of view. Hedgerow establishment would tie the road into the field network and provide a partial screen, although the road and traffic movement would remain an evident aspect in the foreground context of views.	**LA**				**3**					**2**	**1**		
V6-11	**2**	Magheracoltan Road	Properties contained by local vegetation with filtered views over rolling farmland to the north and west.	Comments as per V6-09 for the easternmost property of the grouping, although farm outbuildings surrounding the property would partially screen the route. Those directly on Magheracoltan Road are much more effectively screened by local vegetation, although they would still experience filtered views of the Proposed Scheme to the north. Embankment planting and hedgerow establishment would help integrate the Proposed Scheme over time, although the elevated nature of the road across Magheracolton Road would remain an evident interruption of view.	**LA**			**1**	**2**					**1**	**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V6-12	**2**	Isolated properties on Drumlegagh Road North and Baronscourt Road	Localised views west toward Bessy Bell, contained to the north by woodland and filtered by intervening boundary vegetation.	The Proposed Scheme would pass between 70-300m from these properties, varying between low cutting and embankment. The earthworks and proposed overbridge construction for J10 would be visible to all properties. The nature of change and effect would vary by property location, although all would have views of the junction setting and the Proposed Scheme alignment crossing a wide field of view. The nature of change would be significant to the properties. Screen mounding and planting would provide a screen measure for properties directly north of the junction. Additional planting across the junction setting would soften the junction context by the Design Year, effects on properties being relative to the extent of screen cover predicted.	**LA**					**3**				**2**	**1**		
V6-13	**2**	Isolated property at Wood Hills	Localised views west toward Bessy Bell, contained to the north by woodland and filtered by intervening boundary vegetation.	The Proposed Scheme would pass south of this property, running from low embankment to grade. The earthworks and proposed overbridge construction for J10 would be visible. Screen mounding and planting would provide a screen measure for properties directly north of the junction. Additional planting across the junction setting would soften the junction context by the Design Year, although the road in the vicinity of the property would remain an evident aspect of the view.	**LA**					**1**					**1**		
V6-14	**2**	Isolated properties on Magheracoltan Road and Killydart Road	Elevated views looking eastwards above Wood Hills.	The Proposed Scheme and J10 would be a distant and interrupted feature within a wide field of view from these properties, viewed at a distance of greater than 1km. The road would not unduly distract from the nature of panoramic views experienced by these properties at the Design Year.	**SA**			**7**					**7**				
		Central Sperrins Scenic Driving Route	Stretch of the existing A5 crossing the Derg River.	There would be brief, interrupted views of the dual carriageway from the existing A5, which would not unduly change the nature of view from the driving route.	**SA**			*****						*****			
		NCN 92 (& Newtownstewart to Strabane Cycle Trail)	Elevated views west across the Mourne valley along the line of Bunderg Road.	The dual carriageway would be visible as an intermittent feature of the hill views west of the River Mourne, above the context of the existing A5 corridor set at a lower level in the valley landscape. Planting establishment would help integrate the road within the hill landscape by the Design Year.	**SA**			*****					*****				
		NCN 95 (& Derg Valley Cycle Trail)	Cycle route crossing the Baronscourt Estate and descending to Newtownstewart via Oldcastle Road	The route would have prospects of the road from higher ground, running between J10 and Harry Avery's Castle.	**MA**				*****						*****		
		Other receptors		Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.				**8**					**8**				
				Total No. of Receptors (85)		**-**	**25**	**35**	**15**	**10**	**-**	**-**	**60**	**13**	**9**	**3**	**-**

© Mouchel 2016

V7 – Newtownstewart to Mountjoy

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V7-01	**2**	Scattered receptors along Oldcastle Road	Properties on rising ground with elevated, broad open views afforded to the north across broken fields bordered by scrub.	The Proposed Scheme would pass to the west of the crest line on which Harry Avery's Castle is located, at a distance of approx 0.5-1km and below the elevation of these properties. Contextual views across the rural landscape of Deer Park and Harry Avery's Castle would be interrupted by the Proposed Scheme, which would be a continuous and mid-distant element where views are open. The proposed J10 would be visible as a distant feature. The nature of change would be noticeable, but not significant to these properties. Hedgerow establishment and planting would integrate the route alignment within the landscape from this distance of view by the Design Year.	**MA**			**1**	**2**				**1**	**2**			
V7-02	**2**	Cluster of properties on Oldcastle Road	Elevated location with broad open views afforded to the north across rolling farmland towards broad river valley.	Comments as per 12-03, although these properties are in closer proximity to the Proposed Scheme and with a more direct context of Harry Avery's Castle as a feature of the landscape setting. As such, the Proposed Scheme would be a more evident component of prospects across Harry Avery's Castle and the nature of change would be greater. The cutting created at Oldcastle Road would be a noticeable intervention although traffic movement would be screened from local property views at this point. Planting provision would be limited to hedgerow creation, in context with the elevated and open nature of the farmland. This would provide some measure of screen by the Design Year, although elevated views would still register the carriageway and traffic movement.	**LA**				**1**	**2**				**1**	**2**		
V7-03	**2**	Isolated property on Oldcastle Road and Glen Road	Elevated location on slopes of Bessy Bell with broad open views to the north across Newtownstewart with Sperrins beyond.	Comments as per V7-02	**LA**					**1**						**1**	
V7-04	**2**	Single storey properties on Oldcastle Road	Elevated location with views of Harry Avery's Castle directly to the west; wider views across rolling farmland to the north and east over Newtownstewart, with the Sperrin Hills beyond.	Front elevation views towards Harry Avery's Castle would not be disrupted. Rear property views to the east would register cutting slopes and some degree of traffic movement where the Proposed Scheme passes between embankment and cutting across open farmland above Newtownstewart. Planting provision would be limited to hedgerow creation, in context with the elevated and open nature of the farmland. This would provide a measure of additional screening by the Design Year.	**LA**					**2**					**1**	**1**	
V7-05	**2**	Oldcastle Road, Castle Court and Honeyford Lane	Interrupted or curtailed views beyond adjacent housing and local road to rising farmland to the west and south.	The Proposed Scheme would pass on higher open farmland to the south of this property group. The nature of change and effect would vary by property type and location, although where views are open there would be a perception of the Proposed Scheme, intermittent in nature and comprising upper cutting slopes and tops of traffic. Planting provision would be limited to hedgerow creation, in context with the elevated and open nature of the farmland. This would provide a measure of additional screening by the Design Year.	**MA**			**13**	**5**				**6**	**12**			
V7-06	**2**	Orr Park, Forthill Walk, Forthill Park in	Interrupted or curtailed views beyond adjacent housing and boundary vegetation to rising farmland to the south.	Residential propeties within Newtownstewart would not experience any significant views of the Proposed Scheme, where it passes west and	**SA**		**9**	**53**					**62**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Newtownstewart		south of the town at elevation and screened by both landform and residential development. Awareness of the Scheme would be limited to any modification of the ridge line associated with Harry Avery's Castle due to cutting, or very distant prospects of cutting slope along the route alignment where it passes at elevation. At Design Year the Scheme would not be an evident feature of any residential property view.													
V7-07	**2**	Group of receptors on Dublin Road, Gortgranagh Road and Glen Road	Generally upper floor views through intervening properties and hedges towards rising, open farmland and the summit of Bessy Bell.	The Proposed Scheme would emerge from cutting east of Oldcastle Road, to run on shallow embankment above the line of view from these properties at a distance of 300m before re-entering cutting at Gortgranagh Road. The exposure of traffic movement on the hill slope above these properties would be evident, although a discontinuous feature within the wider prospects out towards Bessy Bell. Earthworks associated with the re-alignment of Gortgranagh Road and Glen Road to a single overbridge would be conspicuous at Year of Opening, although by Design Year largely integrated by the establishment of scrub vegetation and hedgerow.	**LA**				**20**	**1**				**3**	**18**			
V7-08	**2**	Single receptor on Glen Road	Elevated position on the lower slopes of Bessy Bell overlooking Newtownstewart and the wider Strule valley.	The Proposed Scheme would pass in close proximity to the property, below its line of view and across open and elevated farmland above Newtownstewart. The Scheme would run at grade before entering extensive cutting beyond Glen Road. The creation of an overbridge to accommodate the re-alignment of Glen Road and Gortgranagh Road would be a conspicuous foreground aspect of views. Planting and hedgerow establishment would soften the context of the overbridge by the Design Year. The sidelong aspect of the property to the mainline along with its elevated prospect above cutting lengths would further moderate the effects of the Scheme.	**LA**					**1**					**1**		
V7-09	**2**	Harry Avery's Castle	Elevated position above Newtownstewart with expansive views across the Strule valley to the east and the rising slopes of Bessy Bell to the west.	The Castle serves both as a destination for visitors and a landmark feature to the visual context of Newtownstewart. The Proposed Scheme would pass in close proximity to the west of the castle site and the nature of change to views from the castle setting would affect its visual amenity. The route alignment would be below the line of view but would be a prominent feature of prospects south over rural elevated farmland towards Bessy Bell. Hedgerow establishment along the line of the route, in character with the open nature of the immediate surroundings, would integrate the Scheme within the local setting to some extent although it would remain a significant influence on visual amenity. In respect of Harry Avery's Castle as a landmark to Newtownstewart, the Proposed Scheme in the vicinity of Harry Avery's Castle would be screened from view by natural landform. There would be a minor modification of the crest profile to the west of the castle itself, although this would remain largely intact as a result of the local steepening of cutting slope profiles in this vicinity.	**LA**					**1**						**1**	
V7-10	**2**	Isolated property on Castletown Road	Open views west across the flanking slopes and farmland of Bessy Bell above Newtownstewart.	The Proposed Scheme would pass south of the property, on the flanking slope of Bessy Bell and in moderate to deep cutting. The	**LA**				**1**					**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				property would however experience views of the dual carriageway to the north where it runs above Newtownstewart, varying between embankment and cutting along oblique line of view. Planting establishment on embankment lengths, along with hedgerow establishment would help integrate the scheme within this elevated setting by the Design Year.													
V7-11	**2**	Gortgranagh Road, Grouse Park Road	Elevated location on the slopes of Bessy Bell, with expansive views across the Strule Valley towards the Sperrin Hills.	The Proposed Scheme would pass at distance (approx 1km) along the lower slopes of Bessy Bell and above Newtownstewart, varying between embankment and cutting. The route alignment would register as an intermittent feature within wide and far reaching prospects across the Strule Valley. The nature of change would not be significant in respect of the context of view, the focus of which would remain panoramic and large in scale.	**MA**			**5**	**4**				**2**	**6**	**1**		
V7-12	**2**	Scattered receptors on the east side of Castletown Road.	Views across the Strule Valley to the Sperrin Hills across undulating, heavily vegetated farmland.	Comments as per V7-11 although the Proposed Scheme would run in much closer proximity (approx 150m). Consequently the Proposed Scheme alignment would be a much more evident feature, running below and across the line of view from properties and conspicuous where it would run on embankment. There would be a large scale change in the nature of what are wide, far reaching views above the Strule Valley and the Sperrin Hills. Screen bunding and planting north of West Road would provide an additional screen measure to nearby properties slightly uphill of the Scheme, on West Road. Targeted scrub planting on cutting slopes along with hedgerow establishment would help integrate the Scheme along the hill slope and make it a more discontinuous feature to views from properties.	**LA**			**1**		**2**			**1**		**2**			
V7-13	**2**	Isolated receptors off Castletown Road	Views to opposite valley sides and Sperrins across undulating, heavily vegetated farmland. Views uphill towards Bessy Bell.	The Proposed Scheme would pass to the south west of the properties, slightly above their line of view on the break of hill slope above the Strule Valley. Views south along the valley slope from front/rear elevations would register the Proposed Scheme, where it emerges onto high embankment near West Road. This would be a conspicuous element of views at Year of Opening, although scrub planting to embankment slopes and hedgerow establishment would reduce its prominence and form a partial screen to traffic movement by the Design Year.	**LA**					**3**				**2**	**1**		
V7-14	**2**	Scattered properties on West Road and between Castletown Road and A5	Views to opposite valley sides and Sperrins across undulating, heavily vegetated farmland. Views uphill towards Bessy Bell.	Properties share a similar elevation and outlook above the Strule Valley to those described in V7-13. The Proposed would pass immediately west of these properties, varying from embankment to heavy cutting (and exposed sidelong cut) along the break in slope above the Strule Valley. The embankment length at West Road and large sidelong cut further south along Beltany Road would be conspicuous elements of respective open views along the valley slope. Targeted planting on cutting and embankment slopes along with hedgerow establishment would help integrate the Scheme along the hill slope and make it a more discontinuous feature to views from properties by the Design Year.	**LA**					**5**				**1**	**4**		
V7-15	**2**	Isolated properties near	Open views west across the Strule Valley towards the hill	The Proposed Scheme would be a distant feature, set on the slopes of	**SA**		**3**	**6**					**9**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Carrigans Road, east of the River Strule	slopes of Bessy Bell.	Bessy Bell and within a wide field of view from these properties, varying between cutting and embankment. As planting matures, the road would not unduly distract from the nature of the panoramic views experienced by these properties at the Design Year.													
V7-16	**2**	Tattynure Road	Elevated views across the narrow gap of the Strule Valley and toward Bessy Bell.	The Proposed Scheme would pass along the break in slope on the western side of the Strule Valley, at a distance of just over 0.5km. The route alignment would be evident as a continuous feature above the line of the existing A5, with intermittent visible traffic flow where the Proposed Scheme moves between cutting and embankment. Earthworks associated with the scheme would, at Year of Opening contribute to the Scheme being more widely perceived from across the valley, although by Design Year the establishment of planting and hedgerows would have softened the interface and reduced the Scheme's perception within the valley setting.	**MA**			**3**	**3**				**3**	**3**			
V7-17	**2**	Properties on the east side of Castletown Road.	Views across the Strule Valley to the Sperrin Hills across undulating, heavily vegetated farmland.	The Proposed Scheme alignment would be a locally evident feature, running below across the line of view from properties and conspicuous where it would emerge between cuttings. Targeted scrub planting and hedgerow establishment would help integrate the Proposed Scheme along the hill slope.	**LA**			**1**		**2**			**1**		**2**		
V7-18	**2**	Receptors along Castletown Road	Elevated location on slopes of Bessy Bell, views across the Strule Valley, over small pastoral fields bounded by mature vegetation, to the Sperrin Hills	The Proposed Scheme would run along the western flank of the Strule Valley, below the line of Castletown Road and the properties situated along it. The elevated nature of view from properties would not perceive the route alignment, other than oblique, longer distance prospects along the line of the valley. The nature of view would not change to any degree, with the broad context of the Sperrins remaining the overriding focus.	**SA**		**1**	**6**	**1**				**7**	**1**			
V7-19	**2**	Isolated property between Castletown Road and A5	Single farmstead bounded by mature vegetation, with channelled views over small pastoral fields, across the Strule Valleyand to the Sperrin Hills beyond.	The Proposed Scheme would pass in close proximity to the east of the property, briefly on low embankment and below the angle of view from the rear elevation and garden setting. The Scheme would not obscure the context of views from the property but it would still be evident from the garden areas, due to its proximity. Targeted planting along the low embankment slopes and establishment of hedgerow planting would act as a foil to any traffic movement visible from the property grounds by the Design Year.	**LA**				**1**					**1**			
V7-20	**2**	Properties and hotel along existing A5, within the Strule Valley	Views generally focussed across the river to the east. Predominantly rear property views to the west across rising, undulating and heavily vegetated pastoral farmland.	The Proposed Scheme would pass along the western flank of the Strule Valley, above the line of the existing A5 and the properties situated along it. The nature of the valley profile would limit views of the route alignment from these properties; embankments would however be visible locally and would convey the line of the route along the valley at Year of Opening. Some traffic movement would be evident, but limited in nature due to the steep angle of view. Integration of the Scheme within the valley context would be achieved through planting of side slopes to tie in with existing woodland belts, along with hedgerow establishment to re-connect with severed field	**LA**			**3**	**1**				**3**	**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				boundaries.													
V7-21	**2**	Gortnacreagh Road	Elevated location on slopes of Bessy Bell, views over small pastoral fields bounded by mature vegetation, across river valley with the Sperrin Hills beyond.	The Proposed Scheme would be perceived as a mid-distant feature of elevated, open and far reaching views across the Strule Valley towards the Sperrins. It would be intermittent in nature, with short sections visible on embankment and cuttings perceived at Year of Opening. Establishment of hedgerows and planting would integrate the Scheme such that by the Design Year the cuttings would not be perceived and traffic movement largely filtered.	**MA**				**2**					**2**		
V7-22	**2**	Property on Killynure Road	Single farmstead with views over small pastoral fields bounded by mature vegetation, across river valley with Sperrins beyond. Views uphill towards Bessy Bell.	The Proposed Scheme would pass in cutting, in close proximity to the west of this property. Oblique views from the front elevation would register severance of field pattern and loss of vegetation associated with the cutting, with some prospect of traffic movement where the alignment moves south of the property. The re-alignment of Killynure Road via overbridge would be evident at Year of Opening, although hedgerow establishment would reduce effects in this respect by the Design Year.	**LA**					**1**					**1**		
V7-23	**2**	Carrigans Road and Carrigans Park	Top floor views over small fields and mature hedgerows to opposite valley sides, Bessy Bell and wind farm.	The Proposed Scheme would pass along the western side of the Strule Valley, at a distance of approx 0.75-1km from properties on Carrigans Road. The route alignment would be evident as a continuous feature above the line of the existing A5, with intermittent visible traffic flow where the Proposed Scheme moves between cutting and embankment. Earthworks associated with the scheme would, at Year of Opening contribute to the Scheme being more widely perceived from across the valley, although by Design Year the establishment of planting and hedgerows would have softened the interface and reduced the Scheme's perception within the valley setting	**SA**			**2**	**1**					**2**	**1**			
V7-24	**2**	Scattered receptors, Mellon Road and Carrigans Road	Low lying with filtered views towards opposite valley sides and Bessy Bell.	Comments as per V7-23, although the lower aspect from these properties would reduce the nature of change experienced.	**SA**			**8**					**8**				
V7-25	**2**	Properties and hotel along existing A5, within the Strule Valley	Predominantly rear property views to the west across rising, undulating and heavily vegetated pastoral farmland.	Comments as per V7-20	**LA**				**5**					**5**			
V7-26	**2**	Scattered receptors on and off Castletown Road	Elevated location on slopes of Bessy Bell, views over small pastoral fields bounded by mature vegetation, across river valley with Sperrins beyond.	The Proposed Scheme would pass to the east of these properties, emerging from deep cutting to cross Castletown Road on embankment. Effects on properties would vary with property type and location. The westernmost would experience views south towards the Castletown crossing at a distance of 0.5km. Those on the line of the older track east of Castletown Road would be aware of the nearby cutting alignment, the severance of field pattern and the re-aligned Killynure Road via overbridge. The southernmost property of the group would have local views of the alignment briefly at grade between cuttings, with a significant change to nature of view. Hedgerow establishment would re-connect severed hedge lines and embankment planting would soften the crossing point of Castletown Road.	**LA**			**2**	**2**	**1**				**2**	**2**	**1**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V7-27	**2**	Isolated properties east of Castletown Road	Views toward the southern slopes of Bessy Bell,	The Proposed Scheme would pass to the east of these properties, emerging from deep cutting to cross Castletown Road on embankment. Effects on properties would vary with property type and location, restricted by cutting and local undulations in natural landform. Short exposed lengths would be evident, forming distinct but restricted elements of views. Hedgerow establishment would re-connect severed hedge lines and embankment planting would soften the crossing point of Castletown Road.	**LA**				**2**	**1**					**2**	**1**		
V7-28	**2**	Gortnacreagh Road	Broad open views from elevated setting to the east and south across rolling farmland and low hedges.	The Proposed Scheme would be perceived as a distant feature of elevated, open and far reaching views across the Strule Valley towards the Sperrins. It would be intermittent in nature, with short sections visible on embankment and cuttings perceived at Year of Opening. Establishment of hedgerows and planting would integrate the Scheme such that by the Design Year the cuttings would not be perceived and traffic movement largely filtered.	**SA**		**1**	**8**	**1**				**9**	**1**			
V7-29	**2**	Cashty Road	Open views across rolling, open farmland bordered by low, scrubby hedges with distant hills to the north and east.	The Proposed Scheme would pass in proximity to the east of the properties, on shallow embankment before entering into deep cutting towards Dunteige Road. The carriageway and associated traffic movement would be evident to direct and oblique views eastwards from properties, the Scheme forming a largely continuous element of the foreground landscape context. Properties closest to the Scheme alignment would register the severance of field pattern and loss of hedgerow vegetation associated with the cutting, although traffic flow would be screened by landform. Establishment of hedgerows and planting would integrate the Scheme such that by the Design Year the cuttings would not be perceived and the exposed lengths filtered by vegetation.	**LA**				**1**	**4**					**1**	**4**		
		The Ulster Way	Open views towards Deers Leap, descending from Bessy Bell. Views west across the Strule valley from Carrigans Road.	The trail would cross the dual carriageway above the existing A5 corridor, via a heavily modified re-alignment of the local road. The Proposed Scheme would be seen in context with the existing A5, with wider views towards the Sperrins not unduly altered. Views west from Carrigans Road would view the scheme alignment along the line of the Strule valley, which would become more integrated as planting establishes.	**MA**				*****						*****			
		Robbers Table, Gortin (Public Walking Route and PROW)	Distant prospects from Ballynatubbrit Mountain	The scheme would be visible only as a very distant element of wide reaching prospects. There would be no material change to the quality of view from this location	**N**		*****						*****				
		South Sperrins Scenic Driving Route	Views from the existing A5 corridor within the Strule valley and from Castletown Road	The scheme would be perceived from the existing A5 corridor, although the context of view would not markedly change. Similarly, open lines of view from Castletown Road would be above the dual carriagewat, such that it would not be an intrusive aspect of view.	**SA**			*****							*****			
		NCN 92 (& Newtownstewart to	Views west across the Strule valley from Carrigans Road	The scheme would appear intermittently along the line of the Strule Valley through wide fields of view, set above the existing A5 corridor.	**MA**				*****						*****			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		Strabane Cycle Trail, Belfast to Ballyshannon Cycle Trail)		Establishment of planting would integrate the scheme although it would remain as an element of views across the Strule valley, against the backdrop of Bessy Bell and higher wind turbines.													
		NCN 95 (& Derg Valley Cycle Trail)	Cycle route crossing the Baronscourt Estate and descending to Newtownstewart via Oldcastle Road	The route would have prospects of the road from higher ground, running between J10 and Harry Avery's Castle. Effects would be locally marked at Harry Avery's Castle, where the road would pass in deep cutting.	**MA**				*					*			
		Other receptors		Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**SA / N**		**14**	**16**					**30**				
				Total No. of Receptors (196)		**-**	**27**	**108**	**41**	**20**	**-**	**-**	**128**	**51**	**14**	**3**	**-**

© Mouchel 2016

V8 – Mountjoy to Gillygooley Road

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V8-01	**2**	Isolated properties on Dunteige Road	Views across rolling, open farmland bordered by low, scrubby hedges with distant hills to north and east. Little appreciation of river valley to east.	The Proposed Scheme would pass in cutting at a distance of approx 0.5km. Prospects from properties would be oblique and limited to a perception of distant traffic flow at the entrance and exit points of the cutting, either side of Dunteige Road.	**SA**			**2**					**2**				
V8-02	**2**	Isolated property south of Dunteige Road	Open prospects south east across rolling drumlin farmland bordered by low, scrubby hedges.	The Proposed Scheme would pass in close proximity to the east of the farmstead on shallow and extended embankment, slightly below the line of view of the residence. The Scheme would be a conspicuous feature of the landscape from oblique and slightly elevated views east to south-east. Hedgerow establishment and embankment planting would provide a partial screen by Design Year and integrate the Scheme in the local drumlin farmland.	**LA**					**1**					**1**		
V8-03	**2**	Isolated receptor on Dunteige Road	Single farmstead with localised views north, contained by landform. Bessy Bell in distance.	The property would be screened from the Proposed Scheme by adjacent farm buildings and natural landform, where the Proposed Scheme would pass to the west and in deep cutting. Deposition of materials across the fields to the north of the property would alter the context of view to some degree, although sensitive profiling would ensure that the nature of this change would not be abrupt. There would be some awareness of the overbridge construction for Dunteige Road, although from acute views only. Re-establishment of field pattern and vegetation on re-profiled deposition slopes would mean that by Design Year, the effect on this property would be no more than slight.	**LA**				**1**					**1**			
V8-04	**2**	Castletown Road and Dunteige Road, Mountjoy	Top floor views interrupted by landform and nearby properties to the west across undulating farmland.	The Proposed Scheme would be screened from these properties by landform. Deposition of materials across the fields to the west of the properties would be perceived to some degree, although sensitive profiling would ensure that the nature of this change would not be abrupt. Re-establishment of field pattern and vegetation on re-profiled deposition slopes would mean that by Design Year, there would be no effect on these properties.	**MA**			**12**					**12**				
V8-05	**2**	Lisnagirr Road, Tully Road	Localised views contained to the east by landform and vegetation. Views west across rolling, small scale fields bounded by low hedges and scrub.	The Proposed Scheme would pass in close proximity, to the west of the properties on embankment across Lisnagirr Road. The route alignment would run consistently across the line of view from both storeys and obscure ground floor views. Earth bunding along the eastern margin of the route alignment would provide an additional screen measure, reducing upper storey views of the carriageway and traffic movement at Year of Opening; planting establishment along the length would provide an additional screen measure to views by the Design Year, although nature of view would remain obscured.	**LA**			**2**	**1**	**2**			**1**	**2**		**2**	
V8-06	**2**	Properties along Lisnagirr Road	Low level, filtered views across rolling drumlin farmland bounded by low hedges and scrub.	The Proposed Scheme would pass to the east of these properties on embankment, at a distance of approx 0.5km.	**MA**			**1**	**5**					**6**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				Views in the direction of the route alignment would be restricted by shallow drumlin landform. Where exposed, the route would appear locally on embankment set below a distant horizon line towards the Sperrin Hills. The low lying, enclosing nature of the drumlin farmland would increase awareness where the Scheme becomes visible. Hedgerow and vegetation establishment on embankments would partially screen traffic movement by the Design Year, reducing the effects of the Scheme at a local level.												
V8-07	**2**	Scattered properties on Tully Road and Rash Road	Localised views contained by surrounding landform and woodland.	The Proposed Scheme would pass between these properties in close proximity, running from grade into cutting across the line of a former railway and its associated scrub woodland. Properties would have a localised prospect above the road corridor and would represent a marked change from the existing context of scrub woodland and shallow drumlin farmland. An overbridge construction to accommodate Rash Road would be a visible feature from the northernmost property of the group. The retention of existing scrub woodland would serve as a partial screen at Year of Opening and additional planting would integrate the Scheme within the local pattern of vegetation by the Design Year. However the proximity of the route and its associated overbridge structure at Rash Road would remain a core aspect of the immediate context.	**LA**				**4**					**4**		
V8-08	**2**	Properties along Drumlegagh Road South	Open, front elevation views across shallow drumlin farmland, with the existing A5 evident to the east. Distant prospects of Bessy Bell to the north and the Sperrin Hills to the east.	The properties would have direct views to the proposed J*, which would be located in the immediate field of view and in close proximity. The nature of change would be major in extent; the mainline itself would be partially screened by the flanking slip road embankments, with the overbridge construction and vehicle movement at junction roundabouts prominent. The retention of as much existing woodland as possible, along with targeted planting on slip road embankments and dense hedgerow planting would provide a measure of screen vegetation by the design year, although the junction setting would remain prominent to views.	**VLA**			**1**	**6**	**5**			**1**		**11**		
V8-09	**2**	Farm and dwelling on existing A5	Elevated location above the existing A5 with views predominantly in an easterly direction. Acute views along the line of the existing A5 to the north and south.	The mainline of the Proposed Scheme would be screened from view by virtue of the drumlin landform on which the farm is sited, along with surrounding farm outbuildings. Acute views south towards the proposed J* access from the existing A5 would be experienced, which would represent a minor nature of change, being barely perceived by the Design Year when planting has established on slip road embankments.	**SA**		**1**	**3**					**4**				
V8-10	**2**	Row of properties on existing A5	Mainly oblique views across shallow and well vegetated drumlin farmland between the existing A5 and Drumlegagh, and along the line of the existing A5 to the north and south, with Bessy Bell as a distant setting.	The Proposed Scheme would pass directly west of the properties on embankment, approaching the setting of the proposed J* to the immediate north where it would be flanked by slip road embankments. Properties would have oblique views of the carriageway as it passes to the west and towards the junction setting, slip roads and overbridge construction. Hedgerow establishment and planting to slip road embankments would provide a partial screen by the Design Year and soften the setting of	**LA**			**1**	**4**				**1**	**4**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				the junction area.													
V8-11	**2**	Isolated properties off Rash Road	Oblique views from properties across wooded and shallow rolling drumlin farmland to the north west.	The Proposed Scheme would pass approx 300-500m west of the properties, virtually screened from view by landform and woodland cover. Oblique and acute views from properties would register the embanked approach to the overbridge to accommodate Rash Road and the profiling of deposition materials on nearby fields. Establishment of scheme planting measures by the Design Year would make the Proposed Scheme barely perceived.	**MA**			**2**					**2**				
V8-12	**2**	Properties off Mellon Park Drive	Lower floor filtered views to the west into local valley.	The Proposed Scheme would pass between these properties in close proximity, in localise cutting at the point of passing and on low embankment to the north and south. The western property (2 storey) would have fragmented views of the Proposed Scheme alignment to the north and south, broken by belts of existing scrub woodland. The eastern property (single storey) would have localised views to the north, partially screened by mature roadside trees but with the Proposed Scheme a prominent foreground feature. To the south it would have a more open and slightly elevated prospect above the line of the road. Hedgerow and embankment planting establishment would integrate the Scheme within the landscape setting over time, although the road would remain evident to views both north and south from the single storey property.	**LA**				**1**	**1**				**1**	**1**		
V8-13	**2**	Properties off Gillygooley Road and Aghnamoyle Road	Properties situated on local drumlin landform, with open views across well wooded farmland.	The Proposed Scheme would pass to the east of these properties at a distance of approx 0.5km. The elevated nature of the properties would allow views of the route alignment between local blocks of woodland and variations in drumlin landform. Where exposed, the route would be on low embankment and continuous within the respective field of view. Hedgerow establishment would re-instate severed field pattern and integrate the road corridor over time, along with selective planting on embankments to coincide with existing woodland blocks.	**MA**			**2**	**4**				**2**	**4**			
V8-14	**2**	Varied residential properties along existing A5 and Mellon Park Drive; sports facilities to rear of A5, off Gillygooley Road.	Generally interrupted upper floor views west across low lying sports fields and open farmland, filtered by intervening hedgerows, roadside trees and properties.	The Proposed Scheme would pass west of the properties at a distance between 300m and 1km, initially on large embankment at the crossing of Fairy Water, descending to low embankment/grade towards Gillygooley Road. Many properties have obscured or filtered views, such that the Proposed Scheme would be fragmented and viewed at distance, beyond existing development. Where views are more open and wide reaching, particularly those closer to the Scheme alignment then the nature of change would lead to greater effects, the road corridor appearing as a continuous element across a wide angle of view. Hedgerow planting and targeted embankment planting to tie in with existing woodland cover would soften the interface between the	**MA**			**31**	**7**				**31**	**7**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				Scheme and the northern residential fringe of Omagh by the Design Year.													
V8-15	**2**	Property on Gillygooley Road	Low lying, open views in all directions across gently rolling farmland, low managed hedges and woodland blocks, distant hills to the east.	The Proposed Scheme would pass within 100m to the west of the property, varying from shallow embankment to shallow cutting. The diversion of Gillygooley Road across the route alignment via overbridge would re-align the local road to the direct rear of the property. Views to the north would be influenced by the route alignment, which would be visible in the near to mid distance set on low embankment. Planting measures would reduce the extent of exposure of the Scheme by the Design Year. To the rear and side elevations, the re-alignment of Gillygooley Road as it rises to overbridge would represent a significant nature of change to the existing local context. Planting to the rear of the property would reduce the effect locally at Year of Opening, while establishment of embankment vegetation would soften the visual context of the overbridge by the Design Year. The Scheme would however remain an evident aspect of views from around the property.	**LA**					**1**					**1**		
V8-16	**2**	Single storey properties on Gillygooley Road	Low lying, open views across gently rolling farmland, low managed hedges and woodland blocks.	The Proposed Scheme would pass within 200m to the east of the properties, varying from shallow embankment to shallow cutting. Acute views to the north would be influenced by the route alignment, although predominantly screened by existing blocks of woodland cover. To the front elevations, the re-alignment of Gillygooley Road as it rises to an overbridge would represent a noticeable nature of change, most evident in oblique prospects to the south-east. Establishment of embankment vegetation would soften the visual context of the nearby overbridge by the Design Year.	**LA**				**2**						**2**		
V8-17	**2**	Properties along Gillygooley Road	Open views and interrupted, curtailed views over low lying, open drumlin farmland with Bessy Bell visible as a distant prospect to the north.	The Proposed Scheme would veer west of the existing A5 at Fairy Water, passing to the west of the properties at a distance of approx 400m and varying between low embankments and cutting. The properties facing Gillygooley Road have a wide field of view across local urban fringe farmland, of which the new road alignment would be a mid-distant, continuous aspect at Year of Opening. Properties located off Gillygooley Road would be screened to varying degrees by adjacent landform and properties. Vegetation establishment along the line of the road would tie the Scheme in with the local landscape context to mid-distant views by the Design Year.	**MA**			**18**	**6**				**18**	**6**			
		South Sperrins Scenic Driving Route	Open views east across drumlin terrain, towards Mounjoy via Cashty Road.	The road would be viewed intermittently and at distance, other than where Cashty Road would cross the dual carriageway via an overbridge over deep cutting.	**SA**			*****						*****			
		Other receptors		Most of these properties are at a distance where it is considered the Proposed Scheme would not register as a significant element of the receptor's visual context.	**SA**			**3**					**3**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				Total No. of Receptors (130)		**-**	**1**	**78**	**37**	**14**	**-**	**-**	**77**	**33**	**18**	**2**	**-**

© Mouchel 2016

V9 – Gillygooley Road to Doogary

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V9-01	**2**	Farmstead on Mullaghmena Road	Isolated Farmstead set within low lying drumlin farmland; views from dwelling predominantly to the east.	The Proposed Scheme would pass approx 100m west of the property, on shallow embankment but slightly below the property elevation. Views toward the Scheme corridor from the 2 storey dwelling are screened by surrounding farm buildings and mature vegetation, such that views would be limited and fragmented.	**LA**				**1**					**1**			
V9-02	**2**	Scattered properties on Aghnamoyle Road and Botera Road	Slightly elevated locations with filtered views across undulating, wooded farmland.	The Proposed Scheme would pass south, between these properties at a distance of between 100m and 300m, running from low embankment into localised deep cutting across Aghnamoyle Road and Botera Road. The nature of change would vary by property type and location, although views would generally be slightly above the line of the road where it would be visible as a mid-distant continuous feature along the extended embankment lengths to the north and south of Aghnamoyle Road. Views from properties in the vicinity of Aghnamoyle Road would be obscured by landform although the overbridge construction to accommodate the local road would be a noticeable feature.	**LA**				**2**	**1**					**2**	**1**		
V9-03	**2**	Scattered properties off Mullaghmena Road	Low lying properties with views to rolling farmland broadly contained by landform, mature hedgerows and boundary vegetation.	The Proposed Scheme would pass to the west of the properties at a distance of 300-400m, running from low embankment to localised deep cutting across Aghnamoyle Road and Botera Road. The route alignment would be exposed to views intermittently between the locally shallow, rolling drumlin landforms, with the rise of Aghnamoyle Road an effective screen where the route passes in cutting. Planting establishment would tie in the exposed road sections in the local landscape framework, such that the intermittent visibility would be less perceived by the Design Year.	**MA**			**1**	**5**	**1**				**5**	**2**		
V9-04	**2**	Properties on Rosemary Road	Contained local views with drumlin farmland	The properties would perceive the road at distance and in a restricted field of view, such that there would be no marked effect on prospects from these properties at the Design Year.	**SA**		**3**	**1**					**4**				
V9-05	**2**	Properties along Bracken Road	Mainly rear property views over local drumlin landform	The Proposed Scheme would run along a shallow valley form, below the line of view from the property elevations and in close proximity. A block of local woodland within the valley area would be lost to the development. Views from the properties would generally be above the line of the road and not obscured, with the road registering as a foreground component and evident to the north from oblique property views. The loss of woodland locally would increase the nature of change and the effect experienced at Year of Opening. Scrub planting to sidelong cutting and overbridge embankments would soften the interface in time, although the Scheme would remain noticeable in the context of view.	**LA**				**1**	**4**					**1**	**4**		
V9-06	**2**	Isolated single storey property on Tamlaght Road	Localised, contained views within drumlin farmland	The Proposed Scheme would run along a shallow valley form approx 150m to the west of the property. Views from the single storey dwelling would be contained largely by local garden hedges and surrounding tree cover. The overbridge	**MA**				**1**					**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				construction to accommodate Tamlaght Road and its associated earthworks would be the main change in context of view at the Year of Opening, along with some sense of nearby woodland loss and exposed sidelong cutting. Scrub planting to sidelong cutting and overbridge embankments would soften the interface in time, such that views by the Design Year would be limited to filtered, intermittent perception of traffic movement.												
V9-07	**2**	Properties on Bracken Close and Brookmount Road	Views west toward drumlin farmland from residential edge of Omagh	Properties on the western residential edge of Omagh along Brookmount Road and Bracken Close would experience intermittent, fragmented views of the Proposed Scheme where it passes through rolling drumlin farmland at a distance of 400m from the properties. Local scrubby vegetation and outgrown hedges would provide an additional filter to views at Year of Opening, while establishment of hedgerow and embankment planting along the line of the route would provide an effective filter to any exposed traffic movement by the Design Year.	**SA**			**21**					**21**				
V9-08	**2**	Isolated properties on Bracken/Brookmount Road	Views across local drumlin farmland	Properties would have varying elevated views, generally with a south-eastward prospect across the line of the Proposed Scheme where it emerges from local cutting to cross Brookmount Road on embankment. The nature of views, despite being close to the A32 Clanaboghan Road are rural in nature, well vegetated and characterised by the shallow domes of drumlin landform. The Proposed Scheme would alter the foreground context with a pronounced initial sense of change at Year of Opening, with exposed embankment and loss of mature hedgerow vegetation. By Design Year, extensive planting establishment would soften the transition from cutting and provide an effective foil to traffic movement.	**LA**				**1**	**2**					**1**	**2**		
V9-09	**2**	Isolated property off A32 Clanaboghan Road	Views across local drumlin farmland and A32.	The property elevation is situated directly towards the proposed J12 with the A32 Clanaboghan Road. Existing views are heavily filtered by mature vegetation, although the passing of the Proposed Scheme on overbridge at a distance of approx 150m would represent a major change to the context of view at Year of Opening. Slip road embankments would appear bare and traffic movement exposed at elevation, however in time the establishment of significant blocks of planting to either side of the A32 would soften the impact of the junction setting locally.	**LA**					**1**					**1**		
V9-10	**2**	Cluster of properties on A32 Clanaboghan	Local views directly across line of A32 corridor.	Views east along the line of the A32 Clanaboghan Road are heavily filtered by mature roadside vegetation and the pattern of local often outgrown hedgerows. The Proposed Scheme would be visible at the point it crosses the A32 at elevation via overbridge, across a narrow field of view and filtered by vegetation. Establishment of new planting would soften the impact of the junction setting locally by the Design Year.	**MA**			**3**					**1**	**2**			
V9-11	**2**	Properties on Lambrook Close and Lambrook Heights	Elevated views west toward drumlin farmland from residential edge of Omagh	Views west along the line of the A32 Clanaboghan Road are heavily filtered by mature roadside vegetation and the pattern of local often outgrown hedgerows. The Proposed Scheme would be visible at the point it crosses the A32	**MA**			**4**	**7**				**4**	**7**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				at elevation via overbridge. Slip road embankments would initially appear bare and traffic movement exposed at elevation, however in time the establishment of significant blocks of planting to either side of the A32 would soften the impact of the junction setting locally.													
V9-12	**2**	Properties on Drummanon Rise and Drummanon View	Views across residential fringe of Omagh towards drumlin farmland	Properties on higher ground would have prospects along the line of the A32 Clanaboghan Road, but heavily fragment by adjacent properties and filtered by mature field margins and roadside planting such that the effect of the proposed J12 crossing would be barely perceived.	**N**		**21**						**21**				
V9-13	**2**	Properties on Dromore Road, Ashbourne Court and Ashbourne Heights	Views across and along the line of A32 corridor, west of Omagh	Views west along the line of the A32 Clanaboghan Road are heavily filtered by mature roadside vegetation and outgrown hedgerows. The Proposed Scheme would be visible to acute views at the point it crosses the A32 at elevation via overbridge, with a minor change to the overall context of view. The establishment of significant blocks of planting to either side of the A32 would soften the impact of the junction setting locally, restricting effects at the Design Year to a perception of the overbridge crossing only.	**SA**		**6**	**10**					**16**				
V9-14	**2**	Row of properties along Loughmuck Road	Localise views within drumlin farmland	Views toward the proposed J12 with the A32 Clanaboghan Road are fully screened by drumlin landform. There would be some perception of change experienced in acute views from properties, along the re-aligned local road westwards to where the Proposed Scheme would briefly emerge on embankment. Planting to the facing embankment slopes would reduce this perception and provide a partial screen to traffic movement by the Design Year.	**SA**		**6**	**12**					**18**				
V9-15	**2**	Isolated properties south of Loughmuck Road	Localised views within drumlin farmland	The Proposed Scheme would pass to the immediate east of the properties, emerging briefly from cutting at a distance of between 75-100m. Views would be locally direct from properties although the exposure of the road would be limited in its extent. Establishment of hedgerow planting would re-connect the severed pattern of field boundaries and provide some level of screening to traffic movement by the Design Year.	**LA**					**2**					**2**		
V9-16	**2**	Cluster of properties on Beagh Road	Localised views within drumlin farmland	The Proposed Scheme would pass to the east of the properties at a slightly lower elevation, largely concealed by drumlin landform from most prospects. Beagh House, along with the more elevated easternmost property in the group both would have open, partially filtered views toward the Proposed Scheme, which would be evident locally on embankment at a distance of approx 250-400m. Earthworks to accommodate the re-alignment of Beagh Road on overbridge would be evident. Establishment of planting to the overbridge earthworks and along the road alignment would provide an additional filter to traffic movement and soften the appearance of the Beagh Road overbridge, however the Scheme would still be a noticeable aspect of these local views in the Design Year.	**MA**			**2**	**1**	**1**				**2**	**2**		
V9-17	**2**	Cluster of properties on Beagh Road	Localised views within drumlin farmland	The Proposed Scheme would pass directly south-west of these properties and both would have immediate views from a slightly elevated prospect.	**LA**				**1**	**1**				**1**		**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				The embankment slopes to accommodate the proposed Beagh Road overbridge would be an immediate obstruction to views from the farmstead. The property to the east would be less impacted upon although would experience oblique views of the earthworks. Views of the Proposed Scheme mainline would be screened partially by local drumlin landform and, in the case of the farmstead, the earthworks to the overbridge. Extensive planting would integrate the overbridge earthworks by the Design Year and provide an additional screen, however the context of view would remain significantly changed from existing.												
V9-18	**2**	Isolated properties on Ballynahatty Road	Localised views within drumlin farmland, oblique in the direction of the Proposed Scheme.	The Proposed Scheme would pass to the south of the properties, varying between deep cutting through pronounced drumlin landforms and on embankment across the Drumragh River. The road alignment would be evident on local embankment only to acute views from the properties and oblique views from garden settings. Earthworks to accommodate the re-alignment of Ballynahatty Road would be evident to the southernmost property of the group, which would also experience a greater sense of change in its oblique views towards the Drumragh River. Establishment of planting to mainline and local road earthworks would effectively integrate the Scheme within the local landscape context by the Design Year.	**MA**			**1**	**1**					**2**				
V9-19	**2**	Isolated property on Ballynahatty Road	Localised views within drumlin farmland, heavily filtered by mature vegetation in the direction of the Drumragh River and the Proposed Scheme	The Proposed Scheme would pass to the east of the property, varying between deep cutting through pronounced drumlin landforms and on embankment across the Drumragh River. The road alignment would be evident on local embankment to oblique views from rear of the property, although heavily filtered by vegetation. Earthworks to accommodate the re-alignment of Ballynahatty Road would be evident immediately to the north. Establishment of planting to mainline and local road earthworks would effectively integrate the Scheme within the local landscape context by the Design Year.	**MA**				**1**					**1**				
V9-20	**2**	Isolated properties on Ballynahatty Road	Localised views within drumlin farmland.	The Proposed Scheme would be limited to acute and restricted views from these properties, where embankment or cutting within the drumlin landform would be evident. With establishment of planting the route alignment would be effectively integrated within the landscape.	**SA**			**2**					**1**	**1**			
V9-21	**2**	Isolated properties on Blackfort Road	Localised views within drumlin farmland with main focus of view eastwards.	The Proposed Scheme would pass to the south of the property, varying between deep cutting through pronounced drumlin landforms and on localised embankment between. The properties would have oblique views of a small section of the route alignment where it passes on embankment between drumlins. For the single storey property facing Blackfort Road this would be closer to the direct line of view and traffic movement more evident. Embankment planting and hedgerow establishment would soften the embankment interface and provide a screen measure to traffic by the Design Year.	**LA**			**1**	**2**					**1**	**2**		
V9-22	**2**	Isolated single storey	Localised view within drumlin farmland with main focus of	The Proposed Scheme would pass to the north of the property, varying	**SA**			**1**						**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
		property on Blackfort Road	view eastwards.	between deep cutting through pronounced drumlin landforms and on localised embankment between. The property would have oblique views of a small section of the route alignment where it passes on embankment between drumlins. Views however would be heavily filtered by mature garden vegetation and field margins in the line of view. Embankment planting and hedgerow establishment would soften the embankment interface and provide a screen measure to traffic by the Design Year.													
V9-23	**2**	Cluster of 2 storey properties on Drumragh Road	Elevated, localised views across drumlin farmland with main focus of view to the north-east.	The Proposed Scheme would pass to the north-east of the properties, varying between deep cutting through pronounced drumlin landforms and on localised embankment between. The properties would have direct views of a small section of the route alignment where it passes on embankment between drumlins, at a distance of approx 150m. The farm to the south of the group is largely screened by farm outbuildings and views from the property are heavily filtered by vegetation. Embankment planting and hedgerow establishment would soften the embankment interface and provide a screen measure to traffic by the Design Year.	**LA**			**1**	**2**	**1**				**1**	**3**		
V9-24	**2**	Isolated farmstead, 2 storey.	Localised views within drumlin farmland and of the Drumragh River; main axis of view to west and east.	The Proposed Scheme would pass to the south of the property, varying between deep cutting through drumlin landforms and on localised embankment. The farm dwelling would be situated slightly below the carriageway elevation and would experience front elevation views along the line of the route to the east, where the Proposed Scheme would emerge from cutting towards J13 at Doogary. Embankment planting and hedgerow establishment would soften the junction setting and provide a screen measure to traffic by the Design Year.	**LA**					**1**					**1**		
		South Sperrins Scenic Driving Route	Views along the line of the A32 Clanabogan Road.	The split level junction (J12) on the line of the A32 Clanabogan Road would be the only visible aspect of the Proposed Scheme on this section of the scenic drive.	**SA**			*****						*****			
				Total No. of Receptors (137)		**-**	**36**	**60**	**26**	**15**	**-**	**-**	**86**	**30**	**20**	**1**	**-**

© Mouchel 2016

V10 – Doogary to Moylagh

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V10-01	**1 & 2**	2 storey properties bordering A5 Doogary Road	Rear property views across local drumlin farmland	The Proposed Scheme would pass to the south of the properties, with link road between the existing A5 and J13 located adjacent. Rear property views would register the route intermittently where it crosses local drumlin farmland, just below the mid-distant horizon line defined by these drumlins (approx 0.5km). Establishment of embankment planting and hedgerows would tie in the scheme with the local landscape pattern and serve as a screen to traffic movement between drumlin crests. The slip road roundabout on the existing A5 would be evident to acute views only from the properties. The farm dwelling (southernmost in the group) would be largely screened by adjacent farm buildings, its direct line of view to the proposed slip road being screened by local drumlin landform.	**MA**			**1**	**3**					**4**			
V10-02	**1**	Properties bordering A5 Doogary Road	Views across the existing A5 towards local drumlin farmland	The properties would view the proposed roundabout construction and slight re-alignment of the existing A5, for access to J13. This would represent a minor nature of change, given that views already have an immediate prospect of the A5 corridor and of traffic movement across the line of view.	**MA**			**3**					**1**	**2**			
V10-03	**1 & 2**	Isolated property on Seskinore Road	Views to local woodland and north across shallow drumlin farmland; main axis of view from property east and west.	The junction arrangement, located to the north of the property would be visible to only highly acute views from front/rear elevations, at a distance of approx 300-400m. Prospects from side windows would be well screened by significant blocks of woodland planting by the Design Year, with the diverted and raised profile of Seskinore Road remaining evident within views. The mainline carriageway would be screened at Year of Opening by the flanking slip road earthworks and any prospects east/west beyond the immediate junctions screened by natural landform and vegetation. Some woodland loss directly opposite the property would represent a minor level of change	**MA.**			**1**						**1**			
V10-04	**1**	Properties bordering A5 Doogary Road	Elevated views south across open drumlin farmland and along the line of A5	The Proposed Scheme would pass within 250m of these properties across Doogary Bog, west of the existing A5 corridor. Views from the properties are elevated, with direct side elevation and oblique front/rear elevation prospects across the bog landscape where the route alignment would veer south on low embankment towards the existing A5. The road would be a visible and continuous feature within the field of view, although the wider context of views would not be interrupted. Embankment planting and hedgerow establishment would tie the Scheme into the local landscape, much in the same way as the existing A5 appears in context from these properties. For some open prospects the route would remain an evident feature within the landscape at the Design Year	**MA**		**1**	**1**	**2**				**2**	**1**	**1**		
V10-05	**1**	Isolated farmstead on A5 Doogary Road	Main front/rear property views to north across the A5 and south across shallow drumlin farmland to scrub woodland and areas of bog. Mature vegetation set around property.	Comments as per 19-10, qualified in that the Proposed Scheme would pass closer to the property (within 80m) and across a wide field of view from the rear elevation, with acute prospects along the line of the route	**LA**					**1**					**1**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				in both directions. Both main elevations would be significantly influenced by road traffic, to the north by the existing A5 and to the south by the Proposed Scheme. Earth mounding and associated planting would provide a measure of screening to the carriageway and traffic movement at its closest approach, although the Scheme would still constitute a significant effect on views in the Design Year.												
V10-06	**1**	Tattykeel Cottages	Recessed location with local views toward immediate hill form.	Rear elevation views from the properties are well screened by adjacent landform. There would be some perception of the proposed re-alignment of the local road via overbridge in acute views, although by Design Year with planting establishment this would constitute no effect.	**SA**			**8**					**8**				
V10-07	**1**	Isolated farmsteads north of A5 Doogary Road	Views across drumlin farmland and A5 road corridor	The Proposed Scheme would run just west of the existing A5 and would be viewed in the same context from the properties. Views would be distant (300-400m) and the nature of change would be minor, with farm buildings restricting views and with little or no perceived effect on properties by the Design Year.	**SA**			**2**					**1**	**1**			
V10-08	**1**	Properties and church along Crevenagh Road	Elevated and far reaching views to west across the A5 corridor and drumlin farmland.	The properties would have distant and very limited prospects of the Proposed Scheme within the wider drumlin landscape, such that the nature of change would be barely perceived.	**SA**		**4**						**4**				
V10-09	**1**	Properties south of Tattykeel Cottages, near junction with Drumconnelly Road	Single and 2 storey properties set within a recessed local landform with localised views of immediate drumlin farmland.	The Proposed Scheme would pass between and adjacent to these properties. The carriageway would be an immediate intrusion across the field of view, becoming the primary focus within a very local visual context. The nature of change experienced would be significant. The retention of as many existing mature trees as possible to the front of the single storey properties would provide a filter to traffic movement at the Year of Opening, along environmental screen barrier provision to the southbound side of the carriageway and extended additional planting belts and targeted planting to the north and south of the properties in order to reduce effects on oblique and side elevation views by the Design Year.	**VLA**						**3**						**3**
V10-10	**1**	Single storey properties on Camowen Road	Views towards nearby A5 corridor	The Proposed Scheme would run just west of the existing A5 and would be viewed in the same context from the properties. Views would be largely screened by existing vegetation and the nature of change experienced would be minor. The re-alignment of Drumconnelly Road would be perceived as a minor element within the field of view, although this would not be evident by the Design Year when scheme planting has fully established.	**SA**			**2**						**2**			
V10-11	**1**	Single and 2 storey properties adjacent to A5 Doogary Road/Drumconnelly Road junction.	Views south across open drumlin farmland, partially screened by garden hedges and boundary trees.	The Proposed Scheme would pass to the immediate west of these properties at a distance of just over 100m, running on low embankment and beneath the overbridge for the re-aligned Drumconnelly Road to the south. Views of the mainline carriageway would differ between properties. The single storey dwelling would have views north-west along the line of the route with the 2 storey property having heavily filtered views of the Scheme as it passes south of Drumconnelly Road. Both properties would view the overbridge construction, which would obscure wider	**LA**					**2**					**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				prospects for the 2 storey property yet would also screen wider views south along the route alignment. Planting establishment along the embankments of the re-aligned Drumconnelly Road would soften its influence by the Design Year. Additional planting alongside the Proposed Scheme north of Drumconnelly Road would provide an additional screen for the single storey property.												
V10-12	**1**	Isolated farmstead north of Drumconnelly Road	Widespread views from local drumlin crest, partially obscured by vegetation	The Proposed Scheme would form a component of elevated and far reaching views north from the property, although viewed in the context of the existing A5 corridor and below the direct line of sight. Views south would be screened by farm buildings and mature stands of vegetation. Establishment of planting along the line of the road would locally integrate the Scheme, such that it would be perceived as an element of the southern fringe landscape of Omagh by Design Year.	**MA**				**1**						**1**		
V10-13	**1**	Single storey and 2 storey properties adjacent to A5	Rear/front property views west across drumlin farmland and nearby drumlin crests	The properties would have rear elevation (single storey) and front elevation (2 storey) direct/oblique views across the line of the Proposed Scheme, partially filtered by farm outbuildings and vegetation. The sensitive profiling of deposition materials across adjacent fields would alter the nature of view, but would effectively screen the mainline carriageway from view. The overbridge construction for the re-aligned Drumconnelly Road would be evident in oblique views, however with the profiling of deposition materials there would be no evidence of engineered embankments locally. Hedgerow establishment to the mainline and re-aligned Drumconnelly Road would further integrate the scheme locally by the Design Year.	**LA**			**1**	**1**						**2**		
V10-14	**1**	Cluster of properties (residential and commercial) adjacent to A5	Oblique views to west to local drumlin farmland, interrupted by nearby drumlin crests; some views partially obscured by properties/vegetation	The Proposed Scheme would pass to the west of the properties at a distance of 250m. It would be largely screened by virtue of nearby drumlin landform and vegetation, along with local outbuildings within the cluster of properties. Brief, fragmented views would be experienced as the Scheme alignment emerges from cutting to the south. Effects would reduce with establishment of roadside hedgerows.	**SA**			**4**							**4**		
V10-15	**1**	Cluster of single, 2 and 2.5 storey properties north of Tullyrush Road	Properties set on rising ground with views across local drumlin farmland.	The Proposed Scheme would pass in close proximity to the west of the properties, crossing Tullyrush Road on extended embankment. The more elevated properties in the grouping would experience direct views toward the road, where it would pass on embankment and at grade across the drumlin crest. Properties closer to Tullyrush Road would be set below the Scheme elevation, with a wide field of view of extended embankment and of the overbridge setting. The nature of change would be significant to all properties, with largely rural prospects either interrupted or obscured by the Scheme. Environmental barrier provision would create a partial screen to traffic movement at Year of Opening. Extensive planting of remnant land parcels would in time provide a solid screen to views from the more elevated properties by the Design Year. Embankment planting would serve a similar purpose for those properties next to Tullyrush Road,	**VLA**					**5**						**5**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				although the imposition of the Scheme within the local context of view would remain.													
V10-16	**1**	Single storey properties along Tullyrush Road	Local views, heavily filtered by boundary and roadside vegetation	The Proposed Scheme would only be evident to acute views from the properties, heavily filtered by mature garden boundary vegetation. The potential for vegetation loss along the road boundary to the front of these properties would result in an opening of views, although not directly to the Scheme alignment itself. Re-instatement hedgerow planting would return the nature of the existing prospect by the Design Year.	**MA**			**2**						**2**			
V10-17	**1**	Isolated farmstead north of Tullyrush Road	Channeled views across local drumlin farmland, partially enclosed by vegetation	The Proposed Scheme would be in direct view from the front elevation of the farm dwelling where it would bridge across Tullyrush Road on extended embankment. The channelled view from the property would be dominated by road crossing in the immediate context of view, along with a perception of the cutting into the domed drumlin landform to the south. Embankment planting would in time serve as a screen to traffic movement, although the imposition of the Scheme within the local context of view would remain. Extensive planting and profiling of the cutting interface would soften this element of the Scheme within the local context by the Design Year.	**LA**					**1**						**1**	
V10-18	**1**	Properties on Tullyrush Road	Rear views towards local rise in landform and drumlin farmland, filtered by vegetation. Acute views along the line of Tullyrush Road.	Rear views from the properties toward the Proposed Scheme would be screened to varying degrees by nature of local drumlin landform. There would be side elevation views toward the bridging point of Tullyrush Road and its associated earthworks. Embankment planting would integrate the crossing of Tullyrush Road by the Design Year. Extensive planting and hedgerow establishment along the Scheme corridor would serve as a filter to traffic movement where rear views of the Scheme are possible.	**LA**					**3**					**1**	**2**		
V10-19	**1**	Clustered properties along Tullyrush Road	Views across drumlin farmland towards local rise in landform, filtered by buildings/vegetation	The Proposed Scheme would be evident to south-eastward views from the properties where the road would rise on embankment and into deep cutting through a prominent, partially wooded drumlin landform in the central context of view. For most properties, the prospect would be heavily filtered by intervening vegetation and partially screened by local drumlin landform and adjacent buildings, although one dwelling would have more direct, front elevation views. There would be side elevation views toward the bridging point of Tullyrush Road and its associated earthworks. Embankment planting would serve to integrate the context of the Tullyrush Road crossing by the Design Year. Extensive planting and hedgerow establishment along the route alignment towards cutting would serve as a filter to traffic where the Scheme becomes exposed to views. The formation of cutting through the drumlin farmland to the south would remain an evident aspect of the landscape prospect in the longer term.	**LA**			**1**	**4**	**1**				**1**	**5**		
V10-20	**1**	Isolated properties between Tullyrush Road and Rarone Road	Properties recessed within drumlin farmland, partially enclosed by vegetation	The Proposed Scheme would pass to the west of the properties, rising on embankment and into deep cutting through a nearby, partially wooded drumlin landform.	**LA**				**2**	**1**				**2**		**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				The Scheme would be visible on embankment before entering cutting, although views would be filtered by property outbuildings and field boundary vegetation. The proximity of the Scheme to the westernmost property (approx 100m) would mean that, at Year of Opening the road would occupy the foreground context of views. Establishment of embankment planting and scrub woodland planting would serve as a screen to views in the Design Year although the imposition of the Scheme within the local context of view would remain												
V10-21	**1**	Properties and farmsteads near junction of Tullyrush Road/Seskinore Road	Slightly elevated prospects from drumlin crests across undulating farmland to the north and east	The Proposed Scheme would cross Tullyrush Road approx 0.75km from the properties, where it would be a distant yet discernable aspect of views from raised locations on shallow drumlin crests. A 2 storey with front elevation prospects along the line of Tullyrush Road would discern the route alignment more noticeably at Year of Opening, although by Design Year the establishment of embankment and hedgerow planting would integrate the road within the setting from this distance of view.	**SA**			**4**	**1**				**1**	**4**			
V10-22	**1**	Farmstead and dwellings on Rarone Road (single storey and 2 storey)	Localised views across farmland, contained by drumlin landform and partially filtered by property vegetation. Main focus of views to east.	The Proposed Scheme would emerge from deep cutting to cross Rarone Road at grade, with the local road re-aligned via an overbridge. The mainline itself would be mostly screened by landform and filtered by vegetation, although the earthworks to the proposed overbridge for Rarone Road would be a foreground aspect of views. The more elevated 2 storey dwelling would have prospects across the bridge construction and beyond toward the line of the route as it runs south. The establishment of planting to the overbridge earthwork embankments would, by the Design Year have softened the overbridge setting substantially. It would provide a filter to traffic movement along Rarone Road and of more distant prospects of the Scheme mainline.	**LA**					**2**					**2**		
V10-23	**1**	Isolated property on Rarone Road	Large property with local open views across drumlin farmland, interrupted by local woodland plantation. Main focus of views to west.	The Proposed Scheme would pass in close proximity to the south of the property, having crossed Rarone Road at grade and with the local road re-aligned via an overbridge. The raised diversion of Rarone Road would become the primary focus from the property's front elevation, with the mainline being screened to the north by the overbridge earthworks. Where the Scheme would pass south of the property, the profiling of deposition materials would create a false cutting and so limit visibility mainly to tops of traffic from side elevation and oblique front elevation views. The establishment of hedgerow planting would provide an additional screen measure to traffic movement along the mainline by the Design Year. The establishment of planting to the overbridge embankments would softened its appearance, although the imposition of the Scheme within the local context of view would remain	**VLA**					**1**						**1**	
V10-24	**1**	Isolated properties on Rarone Road	Localised views across drumlin farmland.	The properties would experience varying aspects of view, mainly towards the re-alignment of Rarone Road on overbridge and with the mainline screened by cutting. Establishment of vegetation would reduce the perception of the overbridge by the Design Year.	**MA**				**4**					**4**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V10-25	**1**	Isolated properties on Augher Point Road	Filtered views west across drumlin farmland.	Comments as per V10-24, although the nature of views is more filtered by local vegetation.	**SA**			**2**						**2**			
V10-26	**1**	Properties on Rarone Road	Localised views across open drumlin farmland, partially obscured by local landform	The properties would experience open, mid distant views towards the Proposed Scheme running at grade and shallow cutting between drumlin landforms. Planting measures would re-connect the severed field pattern and re-instate hedgerow cover lost to the development. The road would be less visible by the Design Year because of this, but would remain a noticeable aspect across the field of view from properties.	**MA**				**2**						**1**	**1**	
V10-27	**1**	Properties along Augher Point Road to junction with Drumconnelly Road	Slightly elevated, oblique and rear elevation views westwards across shallow rolling farmland with the distant form of Crocknatummoge forming the horizon line.	The Proposed Scheme would pass to the west of the properties, varying between shallow cutting and embankment at a distance of approx 130m. Properties would be slightly elevated above the route alignment, which would appear in the foreground of far reaching, mainly oblique prospects towards Crocknatummoge. There would be a marked nature of change to views, particularly for the larger of the properties with more open views across the line of the Scheme. Planting measures would look to combine hedgerow establishment and planting on shallow embankment to filter traffic movement by the Design Year without detracting from the wider context of view. The imposition of the Scheme within the local context of view however would remain.	**LA**					**5**						**1**	**4**	
V10-28	**1**	Isolated farmstead east of Rarone Road	Farmstead set on drumlin hill crest with channelled views to east and north, partially obscured by farm buildings	The route alignment would be evident within elevated, far reaching views north from the farm dwelling, where views in other directions are otherwise contained by surrounding farm buildings and mature property vegetation. Due to the perceived importance of the view, the effect on visual amenity would be more pronounced. Planting measures would re-connect the severed field pattern and integrate the road within the drumlin farmland by Design Year, although the elevated nature of view would still perceive the course of the road.	**LA**					**1**						**1**		
V10-29	**1**	Properties on Augher Point Road	Rear views from properties westwards across open drumlin farmland	The Proposed Scheme would pass in close proximity to the west of the properties in deep cutting. Properties would perceive the top of cutting, with oblique open prospects to the north-west where the Scheme would be a mid-distant feature. Hedgerow establishment along the top of cuttings would reduce perception of the Scheme corridor locally by the Design Year, while planting measures to the north would integrate the route alignment in the drumlin farmland setting.	**LA**				**2**						**2**		
		NCN 92 (& Belfast to Ballyshannon Cycle Trail)	Local views across drumlin farmland along the line of Drumconnelly Road.	The re-alignment of Drumconnelly Road via overbridge would be evident to local views from the cycle route. The dual carriageway would be locally visible on its approaches, although the drumlin terrain would limit widespread prospects.	**MA**			*						*			
				Total No. of Receptors (85)		**-**	**5**	**32**	**21**	**24**	**3**	**-**	**17**	**35**	**18**	**15**	**-**

© Mouchel 2016

V11 – Moylagh to Newtownsaville

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V11-01	**1**	Clustered properties at Moylagh	Properties within local stream course recess and on rising ground to north; main views orientated to west, looking across shallow drumlin farmland within a foreground context of more pronounced landform.	The Proposed Scheme would pass to the south-west of the properties, emerging briefly from cutting on high embankment across the proposed J14 at Moylagh. Augher Point Road and Moylagh Road would be re-aligned at grade, with slip roads rising to meet the elevated mainline. Effects would vary by property type and location, but views would typically be across the route alignment and would register the elevated carriageway, such that the nature of change in many instances would be major in scale. The Scheme would appear as a prominent foreground element, with visible extensive cutting through local landform. Extensive planting to the junction setting would serve to soften its context by the Design Year although the prominence of the Scheme at a local level would remain, particularly to more elevated properties in the group.	**LA**			**2**	**2**	**6**				**3**	**5**	**2**	
V11-02	**1**	Properties on Moylagh Road	Localised views from properties set within drumlin landform	The properties would have direct and immediate views across the proposed J14 at Moylagh, where the mainline carriageway would emerge from deep cutting to cross Moylagh Road on extended embankment. The loss of local vegetation and scale of earthworks would be highly evident at Year of Opening and would represent a major change from the existing nature of views. Planting establishment would substantially soften the junction setting and provide a screen to traffic movement by the Design Year, although the imposition of the junction within the local context would remain.	**LA**					**2**					**1**	**1**	
V11-03	**1**	Isolated properties on Moylagh Road	Localised views across drumlin farmland.	The properties would have oblique views of a limited part of the Proposed Scheme where it passes south of the proposed J14 and into deep cutting south of Moylagh. Establishment of vegetation would mean that by the Design Year there would be no noticeable change in the nature of view from these aspects.	**SA**		**1**	**1**					**2**				
V11-04	**1**	Single storey property on Augher Point Road at Moylagh	Views to immediate rise in landform east of Augher Point Road	The Proposed Scheme would pass above the line of view of the property in close proximity, running from high embankment into deep cutting across the pronounced hill slope that faces the property. The carriageway would be screened from direct view due to the immediate hill slope and the elevation of the carriageway on embankment, although some traffic movement would be evident above the line of view as the Scheme enters cutting. Sections of cutting slope would be evident in proximity above the line of view. Extensive planting to the embankment slopes would substantially reduce the effect of the Scheme by the Design Year when the property	**LA**					**1**					**1**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				would be effectively screened.													
V11-05	**1**	Single and 2 storey properties along Legacurry Road	Views ranging from west to south across immediate drumlin farmland; distant prospects of Crocknatummoge	The Proposed Scheme would pass in cutting approx 250m west of the properties, before emerging on low embankment between drumlins and below the line of view. The Scheme would form an intermittent foreground element from elevated viewpoints, more evident to the south, but would not detract from prospects across the rural landscape towards Crocknatummoge.	**MA**			**2**	**3**				**1**	**4**			
V11-06	**1**	Scattered properties along Augher Point Road	Local views east across open drumlin farmland	The Proposed Scheme would pass to the east of the properties, in deep cutting and low embankment through drumlin farmland. The Scheme would form an intermittent element of oblique prospects from properties.	**MA**			**3**					**1**	**2**			
V11-07	**1**	Properties on Legacurry Road	Open views west across drumlin farmland	The Proposed Scheme would pass west of the properties and predominantly below their line of view, beyond a shallow crest of drumlin landforms. Views of the road would be limited and intermittent, such that at the Design Year when planting matures there would be no material effect on views from the properties.	**SA**			**3**					**3**				
V11-08	**1**	Single storey property north of Greenmount Road	Open views north east across rising local drumlin farmland	The Proposed Scheme would pass approx 200m east of the properties, mainly on shallow embankment and roughly at grade with their line of view. The road would form be a continuous, mid-distant feature across a wide field of view against a rising, local horizon. Loss of mature hedgerow would be a noticeable change to the context of view. Hedgerow establishment and targeted planting along the embankment would re-connect severed field margins and provide a filter to traffic movement by the Design Year, although the imposition of the Scheme within the local context of view would remain.	**LA**					**1**						**1**	
V11-09	**1**	Single storey property north of Greenmount Road	Views predominantly south and east across local drumlin farmland.	The property would experience oblique views towards the Proposed Scheme where it crosses Killadroy Road and Greenmount Road. Extensive planting along the raised embankments of the dual carriageway and in the vicinity of the re-aligned connection of Killadroy Road and Greenmount Road would soften the context of view by the Design Year.	**SA**			**1**						**1**			
V11-10	**1**	Farmstead north of Killadroy Road	Slightly elevated views south-west across shallow drumlin farmland; filtered by hedgerow vegetation	The Proposed Scheme would pass approx 150m to the south-west of the farm dwelling, mainly on shallow embankment and below the line of view. The road would be a continuous feature in the foreground context of view, heavily filtered to the south by mature vegetation surrounding the property. Loss of mature hedgerow would be a noticeable change to the context of view. Hedgerow establishment and a targeted belt of planting along the eastern margin of the Scheme would compensate for the loss of mature hedgerow. It would provide a screen measure by the Design Year, without compromising the more distant prospects afforded from the property.	**LA**				**1**						**1**		
V11-11	**1**	Single storey property south of Killadroy Road	Views north-west (front elevation) and south-west (side elevation) across shallow drumlin farmland; filtered by mature hedgerow vegetation	The Proposed Scheme would pass in close proximity to the west of the property, mainly on shallow embankment and below the line of view. The road would form a major aspect of front elevation views from the property, which would look along the line of the road as it approaches from the north-west. Prospects from the side elevation are important	**LA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				from the dwelling and would view directly above and across the line of the route. Loss of mature hedgerow would be a noticeable change to the context of view. Hedgerow establishment and a targeted belt of planting along the eastern margin of the Scheme would compensate for the loss of mature hedgerow. A large block of planting directly to the side elevation of the property would provide a screen to the carriageway and traffic movement, although the nature of views would still be significantly affected.													
V11-12	**1**	Cluster of farmsteads and dwellings at the junction of Greenmount Road and Killadroy Road	Local views across drumlin farmland, part filtered by vegetation	The Proposed Scheme would cross Greenmount Road on high embankment, to the immediate east of the properties. The nature of change experienced would vary by property type and location. The farmstead on Killadroy road would experience rear property, upper floor views along the line of the route to the north, with partially obscured views from the front upper floors where the Scheme crosses Greenmount Road. Properties on or near the junction of Killadroy Road with Greenmount Road would have oblique to direct views of the Scheme where it passes on high embankment, with the two single storey dwellings south of Greenmount Road experiencing the most significant change due to their prospect and proximity. Significant planting along embankment slopes would soften the profile of the road and provide a screen to traffic movement, however the proximity of the Scheme within the local context of view would remain highly evident.	**LA**					**4**					**2**	**2**	
V11-13	**1**	Single storey property on Greenmount Road	Views south across shallow drumlin farmland, filtered by mature field boundaries	The property would have oblique to direct views of the Proposed Scheme as it descends from embankment across Greenmount Road and continues south towards Routing Burn. Views would be filtered to some extent by outgrown field boundary vegetation, although the route alignment would be a continuous feature in what is otherwise a broad, well vegetated rural prospect. The embankment earthworks south of Greemount Road would be evident in oblique views. Planting along embankment slopes and hedgerow establishment would soften the profile of the crossing and integrate the scheme within the well vegetated pattern of the local landscape, however the proximity of the Scheme within the local context of view would remain evident.	**LA**					**1**						**1**	
V11-14	**1**	Properties on Killadroy Road	Views east across local drumlin farmland, interrupted by adjacent landform and filtered by outgrown field boundary vegetation.	Properties would experience views towards the Proposed Scheme where it passes to the south-east on embankment through vegetated shallow drumlin farmland and across Routing Burn. Loss of mature, outfield margins and vegetation would be evident within views. The Scheme would be intermittently visible at the bridging point of Routing Burn and along shallow drumlin crests to the south, although the provision of environmental barriers would serve as a partial screen to traffic movement. The establishment of planting measures would integrate the route alignment by the Design Year.	**LA**			**1**	**4**						**4**	**1**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V11-15	**1**	Properties along Routingburn Road	Views across local drumlin farmland, partly obscured by local landform	The Proposed Scheme would pass at grade to the east of the properties. The nature of change experienced would vary with property type and aspect, with oblique to direct views across locally undulating farmland. Views would be locally fragmented in nature, with the Proposed Scheme partially visible between drumlin landforms. The easternmost single storey dwelling along Routingburn Road would view directly north along the route alignment and would experience the greatest nature of change, although screen bunding alongside the property would serve as a partial screen at Year of Opening. Planting establishment along the line of the earth bund, together with hedgerow establishment along the line of the Scheme would provide a screen to traffic movement by the Design Year.	**LA**				**3**	**1**				**2**	**1**	**1**	
V11-16	**1**	Isolate farmstead south of Routingburn Road	Open views across shallow and well vegetated drumlin farmland to the south and west.	The Proposed Scheme would pass to the west of the property and below its line of view, varying from low cutting to low embankment. Views would be fragmented by outbuildings and vegetation, although evident in proximity where the road becomes exposed to view.	**MA**			**1**						**1**			
V11-17	**1**	Isolated properties east of Killadroy Road	Views across open drumlin farmland filtered by hedgerow vegetation	The Proposed Scheme would pass in close proximity to the east of the dwellings, varying from shallow embankment to cutting. Both properties would have oblique views, filtered by mature vegetation to each of the property boundaries. The easternmost dwelling would have direct prospects north along the line of the route and in closer proximity. Hedgerow planting along the Scheme boundaries would serve to reconnect the severed field pattern and integrate the Scheme with the local, intimate pattern of small irregular field sizes and mature boundary hedges, such that effects to property views would reduce by the Design Year.	**LA**				**1**	**1**				**1**	**1**		
V11-18	**1**	Isolated properties on Killadroy Road	Elevated and far reaching views northwards over drumlin farmland; the Sperrin Hills form a distant horizon	The Proposed Scheme would be visible as a more distant element across a wide field of view, set below the main line of focus to the distant Sperrin Hills. Planting establishment would effectively integrate the Scheme and limit its perception from this prospect in the Design Year.	**MA**			**1**	**1**					**1**	**1**		
V11-19	**1**	Isolated property north of Lisnarable Road	Open views northwards from drumlin crest across drumlin farmland	Comments as per V11-18	**MA**				**1**					**1**			
V11-20	**1**	Group of properties near Junction of Routingburn Road and Springhill Road	Open views west across drumlin farmland, filtered by hedgerow vegetation	The Proposed Scheme would appear as a distant and very much intermittent aspect of far reaching views, heavily filtered by mature boundary vegetation set within a small, irregular field pattern. Planting establishment would effectively integrate the Scheme and limit its perception from this prospect in the Design Year.	**N**		**11**	**2**					**13**				
V11-21	**1**	Group of properties along Springhill Road	Views west across shallow drumlin farmland, filtered by hedgerow vegetation	The Proposed Scheme would pass 0.5km to the west of the properties, generally at grade and slightly below their line of view. The route alignment would appear as a mid-distant and intermittent aspect of views, heavily filtered by mature boundary vegetation set within a small, irregular field pattern. Planting establishment would effectively integrate the Scheme and limit its perception from these prospects by the Design Year.	**SA**			**8**					**7**	**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				Total No. of Receptors (71)		-	12	25	16	18	-	-	27	21	14	9	-

V12 – Newtownsaville to Errigal

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V12-01	**1**	Cluster of properties on Springhill Road	Views west across local drumlin landscape towards Newtownsaville	The Proposed Scheme would pass 200m to the west of the properties and towards Newtownsaville, varying between shallow cutting and embankment. Views toward the Scheme would be fragmented by nearby farmsteads and partially by landform. Hedgerow establishment and planting would provide an additional filter to traffic movement by the Design Year.	**LA**			**1**	**2**					**3**			
V12-02	**1**	2 storey farmstead west of Springhill Road	Open views south, flanked by rise of Tullanafoile Hill	The Proposed Scheme would pass adjacent to the west of the property in shallow cutting. The dwelling would have open views to the south, directly across the line of the route which would be partially screened by earth bunding. Establishment of planting along the line of the bunding would create a substantial filter to views along the line of the route and to traffic movement; however the physical proximity of the Proposed Scheme would still represent a significant effect at Design Year.	**VLA**					**1**						**1**	
V12-03	**1**	Single storey property at junction of Springhill Road and Crockmore Road	Open localised view towards Newtownsaville across a wooded stream course	The Proposed Scheme would pass directly west of the property, running on embankment across Springhill Road and level with the dwelling's line of view. The carriageway alignment and embankments would largely obstruct the current prospect and would constitute the main focus of view from the property, although the perception of traffic movement at Year of Opening would be lessened by earth bunding. Hedgerow establishment and targeted planting along the embankment would soften the appearance of the Scheme by the Design Year, although its imposition within the local context of view would remain evident.	**VLA**					**1**						**1**	
V12-04	**1**	Cluster of residential and commercial properties at Newtownsaville	View east to farmland across wooded stream course; some views partially obscured by adjacent properties.	The Proposed Scheme would pass to the east of Newtownsaville, running north-south on embankment across Springhill Road. Views from properties would be partially obscured by adjacent properties and mature tree canopies associated with the river course. Where clear prospects occur, these would be of the route alignment set on embankment within a local context of view. Planting establishment along the embankment length would integrate with the existing riverside setting, such that at the Design Year the Scheme alignment would be heavily filtered by vegetation.	**LA**			**2**	**7**					**1**	**8**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V12-05	**1**	Line of properties along Lisnarable Road, Newtownsaville	Open views east across wooded stream course to farmland	The properties would have more wide reaching, uninterrupted prospects towards the Proposed Scheme than for those described in V12-04, partially filtered by mature, bare tree canopies in the winter of the Opening Year. Establishment of hedgerow planting would, in combination with existing riverside vegetation provide an effective screen by the summer of the Design Year.	**LA**					**3**				**3**			
V12-06	**1**	Isolated properties along Lisnarable Road, northern edge of Newtownsaville	Views north and north east over descending hill slope towards rolling drumlin farmland	Description as per V12-05, although the nature of view from these properties is largely oblique.	**MA**				**2**					**2**			
V12-07	**1**	Single storey property on Newtownsaville Road	Primary views eastward across farmland towards Tullanafoile Hill	The Proposed Scheme would be a visible component within a broad line of view from the property, seen on extended embankment and slightly above the line of view east towards Tullanafoile Hill. Extensive planting along the exposed embankment would soften the appearance of the Scheme by the Design Year and provide a screen to traffic movement, however the presence of the road within the local context of view would remain evident.	**LA**					**1**						**1**	
V12-08	**1**	Isolated properties/farmsteads along line of Tullanafoile Road	Elevated views to west across line of Newtownsaville Road towards northern extents of Beltany Hill	The Proposed Scheme would pass to the immediate west, flanking the slope of Tullanafoile Hill in sidelong cut/embankment below the general line of view. While not interrupting the context of far reaching prospects from the dwellings, the Scheme would still be a perceived component of the view and prominent in oblique prospects north and south along the line of the valley. Extensive planting along the exposed cutting and embankment would help integrate the Scheme by the Design Year, however the presence of the road within the local context of view would remain evident.	**LA**					**3**					**1**	**2**	
V12-09	**1**	Properties/farmsteads along line of Tullanafoile Road	Elevated views to south west across line of Newtownsaville Road towards Beltany Hill	Similar in context to V12-08, although primary views are orientated north-west/south-east and more oblique in nature towards the Proposed Scheme, partially obscured by outbuildings and mature boundary vegetation.	**LA**			**1**		**1**				**1**	**1**		
V12-10	**1**	Single, 1.5 and 2 storey properties near School Road.	Slightly elevated views east across line of Newtownsaville Road towards Tullanafoile Hill	The Proposed Scheme would be evident on the flanking slope of Tullanafoile Hill, where it would run in continuous sidelong cut and extended embankment at a distance of approx 300m. The Scheme would be a perceived component of what would otherwise be a remote, rural setting. Extensive planting along the exposed cutting and embankment would help integrate the Scheme by the Design Year, however the presence of the road within the local context of view would remain evident.	**LA**					**3**					**3**		
V12-11	**1**	Single storey property on Newtownsaville Road	Local, open views to north-east across shallow valley and towards Tullanafoile Hill	The Proposed Scheme would run on embankment across the main line of view from the property on extended embankment. It's proximity in what would otherwise be a remote rural setting would constitute a major change in the nature of view. Extensive planting along the exposed cutting and embankment would help integrate the Scheme by the Design Year, however the presence of the road within the local context of view would remain evident.	**LA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V12-12	**1**	Farmstead along line of Tullanafoile Road	Elevated view south-west across Newtownsaville Bog and shallow rise towards Beltany Hill	The Proposed Scheme would along the north-eastern edge of Newtownsaville Bog, across and slightly below the line of view of the farmstead. It's proximity in what would otherwise be a remote rural setting would constitute a major change in the nature of view. Targeted planting along the exposed embankment lengths would integrate the Scheme with the adjacent bog habitat by the Design Year, although the presence of the road within the local context of view would remain an evident feature.	**LA**					**1**						**1**	
V12-13	**1**	Properties off Cormore Road	Views east from local rise in hill form across Newtownsaville Bog towards Tullanafoile Hill	The Proposed Scheme would along the north-eastern edge of Newtownsaville Bog, across and slightly below the line of view of the farmstead at a distance of approx 400m. The bog habitat would provide a partial screen to the route alignment from this prospect, although the road would remain a largely continuous, mid-distant aspect of view as it runs along the line of Tullanafoile Hill. Targeted planting along the exposed embankment lengths would integrate the Scheme with the adjacent bog habitat by the Design Year, although the presence of the road within the wider context of view would remain evident.	**LA**				**1**	**1**					**1**	**1**		
V12-14	**1**	Properties on School Road and Glenalt Road	Elevated views east across shallow valley towards Tullanafoile Hill	The Proposed Scheme would be perceived as a distant element within wide reaching views, such that the nature of change would be minor. The establishment of planting by the Design Year would be such that the Scheme would not register in views to any noticeable degree.	**SA**			**4**					**3**	**1**			
V12-15	**1**	Single storey property on Tullanfoile Road	Elevated, channelled views south-east across wooded valley recess and shallow rolling farmland	The Proposed Scheme would pass south of Tullanafoile Hill, crossing Tullanafoile Road on high embankment and below the line of view of the property, which would have an elevated prospect from the junction with Garvaghy Road. Channelled views from the property would register the route alignment as it veers south from the crossing of Tullanafoile Road. The main context of view would substantially change, although the road would be a noticeable component of what would otherwise be a remote and appealing rural prospect. Extensive planting along embankment slopes would soften the context of the road by the Design Year.	**LA**				**1**						**1**		
V12-16	**1**	Properties along Newtownsaville Road	Views north east across shallow valley towards well vegetated rolling hill slopes and farmland	The Proposed Scheme would be visible on high embankment where it crosses Tullanafoile Road at a distance of 300m. The route alignment would be largely continuous as a mid-distant feature across the aspect of view, partially screened by local rises in landform. At Year of Opening the open embankments would be highly visible from these prospects. By the Design Year, the establishment of planting would have integrated earthworks with adjacent woodland cover and hedgerows, although the road would remain evident within the rural setting.	**LA**				**1**	**2**					**1**	**2**		
V12-17	**1**	Single and 2 storey properties between Garvaghy Road and Tycanny Road	Properties located on a local rise of landform with open, slightly elevated views north and west across shallow valley.	Views north from the properties would register the route alignment as it approaches and crosses Tullanafoile Road on high embankment, generally below the line of view and partially screened by landform/vegetation. For one property, the prospect would be more	**LA**				**3**	**1**					**2**	**1**	**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				pronounce due to its open aspect and elevated position; in this instance the nature of change would be significant in what is otherwise a remote and appealing rural context. At Year of Opening the elevated carriageway would be visible from the properties, at varying distance and aspect. By the Design Year, the establishment of planting would have integrated earthworks with adjacent woodland cover and hedgerows, although the road would remain evident within the rural setting.													
V12-18	**1**	Isolated farmstead between Garvaghy Road and Tycanny Road	Open views south west across rolling farmland	The Proposed Scheme would pass in cutting within 100m to the south of the dwelling, evident within a wide field of view from its front elevation. The context of view would significantly change, with the road forming a continuous foreground element across an otherwise open and appealing remote rural prospect. The Scheme would remain visible in oblique views towards Tycanny Hill. Additional planting along the northern edge of the road would provide an effective screen by the Design Year.	**LA**					**1**							**1**	
V12-19	**1**	Properties along Garvaghy Road	Elevated views south across rolling farmland	Oblique prospects would be experienced towards the route alignment as it passes towards Tycanny. The road would be fragmented and filtered by vegetation from these prospects, such that the nature of change would not be significant.	**SA**			**3**						**3**			
V12-20	**1**	Farmsteads along Newtownsaville Road	Channelled views, partially obscured towards Tycanny Hill	The Proposed Scheme would pass north of these properties, in deep cutting across the face of Tycanny Hill. The carriageway and traffic movement would be screened from front property views directly across Tycanny Hill and exposed to oblique views where it emerges from cutting to the north and south. The exposed upper extent of cutting through Tycanny Hill would be highly evident within the context of views. Grading of the upper cutting slope and it's re-establishment with grass/scrub planting would soften its appearance by the Design Year. Targeted planting along embankment slopes at the transition from cutting would provide a screen measure once established.	**LA**			**1**	**2**	**1**				**2**	**1**	**1**	
V12-21	**1**	Farmsteads along Newtownsaville Road	Channelled views, partially obscured towards Tycanny Hill	Comments as per V12-20	**LA**					**2**						**2**	
V12-22	**1**	Isolated property on Newtownsaville Road	Large property with open, exposed views locally towards Tycanny Hill	The Proposed Scheme would exit deep cutting across Tycanny Hill, passing within 100m of the property on sidelong cutting/embankment and above the line of view. The property is large, with prospects from all elevations. The route alignment would represent a major change in the context of northward views towards across Tycanny Hill from the rear of the property, also to acute views along the line of the route from side elevation windows. A significant belt of woodland planting to the rear of the property would provide a substantial screen by the Design Year; however the rural context of existing prospects from the property would remain affected.	**VLA**						**1**						**1**	
V12-23	**1**	Isolated farmstead on Newtownsaville Road	Channelled view north towards Tycanny Hill, partially obscured by farm buildings and vegetation	Immediate views from the property would be screened by local landform and restricted by immediate boundary vegetation. Minor, oblique prospects from the property setting would be screened by planting establishment by the Design Year.	**MA**			**1**					**1**				

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V12-24	**1**	Isolated property on Rarogan Road	Elevated views south across open ridge slope farmland; Slieve Beagh forms distant horizon	The property would experience a narrow, oblique view toward the Proposed Scheme on a short section of embankment where it passes between drumlins, below the line of view. The context of elevated and wide reaching views would not unduly change and the establishment of planting by the Design Year would further limit effects.	**SA**			**1**						**1**			
V12-25	**1**	Isolated property north of Newtownsaville Road	Open and wide reaching view across open ridge and drumlin farmland.	The Proposed Scheme would pass directly south of the property and below its immediate line of view. The road would represent a significant change in foreground context to the quality of view experienced from the property, although over a restricted distance where the road emerges between cuttings. Hedgerow establishment and planting in the vicinity of the re-aligned access tracks would filter views of this local but narrow road section to the front of the property.	**LA**						**1**					**1**	
		Carleton Trail, Knockmany	Views across the ridge landscape from Knockmany Hill	The Proposed Scheme would be just discernable from the higher stretches of the trail at Knockmany, although heavily filtered by vegetation and mostly screened by landform.	**SA**			*					*				
				Total No. of Receptors (58)		**-**	**-**	**14**	**19**	**24**	**1**	**-**	**5**	**28**	**11**	**14**	**-**

© Mouchel 2016

V13 – Errigal to Ballygawley

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V13-01	**1**	Properties along Errigal Road	Open views south across local rise of Errigal Keerogue Church	The Proposed Scheme would largely be screened by landform where it emerges from deep cutting to the south. The elevated prospects from the properties would register the Scheme as a fragmented and distant element of the wider landscape, such that by the Design Year there would not be any evident change.	**SA**			**2**					**2**				
V13-02	**1**	Properties along Glenhoy Road	Open views east along line of Glenhoy Road and across hummocky moraines along the ridge slope	The properties would experience oblique views towards Errigal, where the Proposed Scheme would emerge from cutting beneath the re-alignment of Glenhoy Road via overbridge. Planting establishment would integrate the overbridge into the landscape setting by the Design Year.	**SA**			**3**					**1**	**2**			
V13-03	**1**	Errigal Keerogue Church	Tranquil and historic location with broad, far reaching and appealing views south across the drumlin farmland of the Clogher Valley. Significant value as a landscape feature of which outward views and prospects are integral.	The Proposed Scheme would pass in close proximity to the south of Errigal Keerogue, emerging from deep cutting and below the line of view from the setting. The re-alignment of Glenhoy Road via overbridge would be a visible feature in wide reaching prospects from the churchyard. The nature of change experienced would be major. The route alignment, although below the general line of view would be perceived as a conspicuous foreground feature of what is an otherwise appealing and far reaching prospect. The particular sense of tranquillity associated with the setting would be significantly affected. Planting establishment on the embankment slopes of the re-aligned Glenhoy Road would help soften the appearance of the structure and integrate it within the local context by the Design Year. However the imposition of the Scheme across the local context of a valued view would remain highly evident.	**VLA**						**1**						**1**	
V13-04	**1**	Single storey properties on Glenhoy Road, Errigal	Open views locally to north across rising hummocky moraines on ridge face	The properties would have exposed rear property views where the Proposed Scheme emerges from deep cutting south of Errigal, running at grade and at a distance of 100m. This would represent a major change to the context of view from this prospect, although the main prospects from the front of the properties looking south would remain unchanged. The re-alignment of Glenhoy Road on overbridge would be evident as an oblique/acute feature of views from the properties. Screen bunding and targeted planting measures along the southern boundary of the Scheme would reduce the impact of traffic movement by the Design Year, while planting establishment on the embankment slopes of the re-aligned Glenhoy Road would help soften the appearance of the structure. However the imposition of the road in the local context of view would remain evident.	**LA**			**1**	**1**	**1**				**1**	**1**	**1**		
V13-05	**1**	Single storey property on Glenhoy Road	Localise front property views towards Errigal Keerogue Church; wide reaching rear property views south across shallow drumlin farmland.	The Propose Scheme would pass 100m to the north of the property at grade, upon emerging from deep cutting to the south of Errigal Keerogue. Views from the front elevation of the property would be across the line of the route, which would be largely screened by garden boundary vegetation, landform and earthwork embankment	**VLA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				construction to accommodate the re-alignment of Glenhoy Road. The re-alignment of Glenhoy Road and visible cutting north of Errigal would represent a moderate degree of change in the context of view. Oblique rear views from the property would register the route alignment, running broadly level with the line of view on sidelong cutting and embankment across shallow farmland. Planting establishment on embankment slopes and re-instated hedge lines along side roads would integrate the Scheme by the Design Year, although its general imposition in the local context of views would remain evident.												
V13-06	**1**	Properties on Glenhoy Road	Open views locally to north across rising hummocky moraines on ridge face	Views would be similar in outlook to V13-04, although in this instance from front and side elevations and oblique in nature, with more fragmentation of view due to topography and intervening properties.	**MA**				**2**					**1**	**1**		
V13-07	**1**	Group of properties bordering Glenhoy Road	Local views set within moraine farmland, occasional vistas across the broader landscape of Clogher Valley	The Proposed Scheme would pass to the south of the properties, with the re-alignment of Glenhoy Road on overbridge to the immediate west. Effects would vary with property aspect and location. The northernmost properties would have prospects towards the re-alignment of Glenhoy Road and the creation of embankment slopes to accommodate the overbridge construction. Some properties would have wider reaching views south, although filtered by mature vegetation and/or partially screened by drumlin landform. The nature of change would be limited to fragmented views of the route alignment. Properties to the south of Glenhoy Road would have open aspects across shallow drumlin farmland, where the Proposed Scheme would pass in close proximity and represent a significant aspect of change to the nature of view. Hedgerow establishment and planting to embankment slopes would soften the appearance of the Scheme by the Design Year, although its proximity in the local context of views would remain evident.	**LA**			**1**	**2**	**4**				**3**	**1**	**3**	
V13-08	**1**	Properties along line of Glenchuil Road	Elevated and expansive views south across the Clogher Valley towards Slieve Beagh	The Proposed Scheme would be a distant element of far reaching prospects across the Clogher Valley, fragmented by landform and vegetation. The nature of change would be limited, reducing in effect by the Design Year when planting measures along the line of the corridor have established.	**SA**		**1**	**12**					**1**	**12**			
V13-09	**1**	Ballynasaggart	Views south across local floodplain of stream course within moraine/drumlin farmland	The Proposed Scheme would pass to the south of Ballynasaggart, running at grade and in cutting through drumlin landform. Effects would vary with property aspect and location, generally direct and/or oblique views to the south-west where the route alignment would run at grade and filtered by existing woodland planting. The overbridge construction along Ballynasaggart Road would be an evident aspect, more immediate to some properties and constituting a greater change in the context of view. Embankment planting to overbridges and block planting to augment existing woodland would create an effective screen to views from the village in the Design Year. Some filtered views of traffic movement would remain evident.	**LA**				**8**	**1**					**9**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V13-10	**1**	Properties near junction of Ballynasaggart Road and Sess Road	Views north and west across low scrub woodland towards Ballynasaggart and Brougher Ridge line	Properties would have oblique and slightly elevated, filtered views across local scrub woodland in the direction of the Proposed Scheme, visible intermittently at winter Year of Opening although partially screened by the deposition landform creation around the overbridge setting. The overbridge construction earthworks for Ballynasaggart Road would be evident to the easternmost property from acute views, again the deposition contouring softening the appearance of the overbridge from this prospect. Embankment planting to overbridges and block planting to augment existing woodland would create an effective screen by the Design Year from these prospects.	**MA**			**1**	**1**				**1**	**1**			
V13-11	**1**	Properties on Sess Road	Filtered and channelled views north from crest line.	The Proposed Scheme would appear within locally channelled views, below the line of view and heavily filtered by existing vegetation in the vicinity of the properties. Establishment of planting would provide a further screen to traffic movement by the Design Year, for those lengths of road that are exposed locally from these aspects.	**MA**			**1**	**2**					**3**			
V13-12	**1**	Single storey farm dwelling north of Sess Road	Views north from local hill crest towards Ballynasaggart and the Brougher Ridge line	The Proposed Scheme would pass to the north of the farm at a distance of 400m, generally level with the property running on low embankment between drumlin landforms towards Ballynasaggart. The context of view from the property towards the village would be disrupted by the route alignment, visible across a wide field of view though at distance. A farm access overbridge would be a discernible feature at Year of Opening. By the Design Year, vegetation establishment across embankment slopes and across the adjacent attenuation pond area would soften the appearance of the road in the context of view.	**MA**				**1**						**1**		
V13-13	**1**	2 storey property on Feddan Road	Open views south-east across broad field pattern of shallow drumlin farmland.	The property would have elevated and direct views along the line of the Proposed Scheme where it emerges from cutting onto embankment in close proximity, south of Feddan Road. The carriageway would be an exposed and prominent feature of near, mid and far distant prospects from the property across a rural, shallow drumlin farmland. Mature property boundary vegetation would provide some screen to oblique foreground views of the carriageway as it emerges from cutting. The local field pattern is open with limited intervening vegetation. Planting measures are restricted to hedgerow establishment and scrub planting on embankment slopes, which in the longer term would soften the appearance of the Scheme although it would remain a significant aspect of views.	**LA**					**1**						**1**	
V13-14	**1**	Properties along Feddan Road	Elevated rear property views south and west from local hill crest, set above open drumlin farmland with a broad field pattern	The Proposed Scheme would pass approx 200m south of the properties on low embankment, running east towards the A4 corridor near Ballygawley. The route alignment would be below the line of view, but visible across a wide field of view. The local field pattern is open in nature with limited intervening vegetation. Planting measures are restricted to hedgerow establishment, which in the longer term would soften the appearance	**LA**				**1**	**2**					**1**	**2**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				of the Scheme although it would remain locally prominent within the landscape.													
V13-15	**1**	Group of properties bordeing Feddan Road, east of Ballynasaggart	Open views across drumlin farmland, often interrupted by hummocky nature of nearby hill forms	The Proposed Scheme would pass to the south of the properties, locally in extended cutting through drumlin landform. Prospects would be limited to oblique and interrupted lines of view along Feddan Road to the south east, where the route alignment would emerge from cutting.	**SA**			**6**	**1**					**7**			
V13-16	**1**	Properties in vicinity of Crewe Road, east of Ballynasaggart	Open views south from local ridge line within moraine landscape of ridge	The Proposed Scheme would form an intermittent but noticeable element of the landscape at Year of Opening, set below wide reaching and elevated views south across drumlin farmland. Hedgerow establishment along the line of the route alignment would effectively integrate the Proposed Scheme from these prospects by the Design Year.	**MA**				**3**					**3**			
V13-17	**1**	Properties on Ballynasaggart Road	Low lying properties with views east along shallow valley recess between drumlins	The Proposed Scheme would pass north of the properties on low embankment, running east towards the A4 corridor near Ballygawley. Views towards the route alignment would be oblique and not prominent. The local field pattern is open in nature with limited intervening vegetation. Planting measures are restricted to hedgerow establishment, which from this angle and context of view would effectively integrate the Scheme by the Design Year.	**SA**			**2**					**2**				
V13-18	**1**	Isolated property south of Annaghilla Road	Slightly elevated views north across open drumlin farmland and the old A4 Annaghilla Road, towards the Brougher Ridge line	The Proposed Scheme would be visible on continuous low embankment, running between drumlin landforms north of the property at a distance of approx 600m. Traffic movement would be evident in the direct line of view although at distance, such that at Design Year the establishment of hedgerow planting would effectively integrate the route alignment.	**MA**				**1**					**1**			
V13-19	**1 & 3**	Isolated 2 storey farmstead north of Annaghilla Road	Hill top location with exposed views north across open drumlin farmland towards the Brougher Ridge line	The elevated aspect of the property would give elevated views across the line of the Proposed Scheme, within a wide field of view where it passes within 200m north of the dwelling. Planting measures are restricted to hedgerow establishment and scrub planting on embankment slopes, which in the longer term would soften the appearance of the Scheme although it would remain a significant aspect of views.	**LA**					**1**						**1**	
V13-20	**1 & 3**	Isolated farmstead at junction of Feddan Road and Lettery Road	Views south west across immediate drumlin hill crest across local farmland	Views from the property would be largely screened by adjacent farm out buildings, with the Proposed Scheme passing in cutting well below the line of view, south of the dwelling. Some oblique views may be evident from upper floors, at distance eastward towards the A4 junction and west along the line of Feddan Road.	**SA**			**1**						**1**			
V13-21	**1 & 3**	Properties bordering the A4 corridor and Ballynany Road	Views across line of immediate line of A4 corridor to immediate drumlin hill slopes	Properties would be locally influenced by accommodation track provision across the A4 and modifications to existing landform. Views toward the Proposed Scheme would be largely screened by drumlin landform, but evident at the bridging point of Ballygawley Water with views partially filtered by vegetation. Planting establishment would soften the context of the Ballygawley Water crossing by the Design Year; however the Scheme would remain an aspect of oblique views from both properties.	**LA**			**1**	**2**					**1**	**2**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V13-22	**1 & 3**	2 storey farm dwelling on A4 Annaghilla Road	Acute views east along line of existing A4; views north partially screened by adjacent farm outbuildings, limited to upper floor prospects across shallow drumlin farmland.	The Proposed Scheme would be visible from the rear upper storey of the property where it approaches the junction with the A4 Annaghilla Road, mainly in terms of alteration of landform to cutting and some awareness traffic movement. The junction roundabout would be evident to oblique views from the property, in close proximity. Extensive planting to the junction setting would soften the appearance of the junction setting by the Phase 1 Design Year, although its proximity even to acute views would remain evident. Earthworks to accommodate Phase 3 of the Proposed Scheme would be evident from the point of phase construction, such that visual effects for this property would be experienced over two construction periods and with a final Design Year relating to Phase 3 works.	**LA**				**1**						**1**			
V13-23	**1 & 3**	Isolated property off Ballynany Road, south of the A4 corridor	Local views across drumlin farmland across the A4 corridor	The proposed junction roundabout of the Proposed Scheme with the A4 corridor (J15) would be partially visible to views from the property. The roundabout would sit within the context of the existing view of the A4 corridor and its associated traffic. Planting to the roundabout setting would soften the appearance of the roundabout and serve to filter views of the A4 carriageway on its approach to Ballygawley.	**SA**			**1**							**1**			
V13-24	**1**	Cluster of properties adjacent to A4 corridor	Views orientated east and south east across line of immediate A4 corridor	The immediate context of the A4 corridor from the properties would not markedly change, other than some loss of local scrub vegetation due to the re-alignment of the A4 mainline carriageway. The modification of the adjacent cutting would not be registered due to the aspect of properties. Roadside planting would re-establish the existing context by the Design Year and may offer some additional filter to traffic movement.	**SA**			**4**						**4**			
V13-25	**1**	2 storey farmstead north of Tullybryan Road	View south from local ridge; elevated view across line of A4 corridor	The immediate context of the A4 corridor from the property would not markedly change, other than some loss of local scrub vegetation due to the re-alignment of the A4 mainline carriageway. Roadside planting would re-establish the existing context by the Design Year and may offer some additional filter to traffic movement.	**SA**			**1**						**1**			
V13-26	**1**	Group of properties on Tullybryan Road	Heavily filtered views south and west along line of former/existing A4 corridor	The immediate context of the A4 corridor from the properties would not markedly change, other than the mainline carriageway being re-aligned slightly. Roadside planting would provide an additional filter to traffic movement by the Design Year.	**SA**		**2**	**5**						**7**			
V13-27	**1**	Properties in vicinity of A4/A5 road junction	Views west across immediate road junction, partially interrupted and contained by road embankment	The immediate context of the A4 corridor from the properties would not markedly change, other than the mainline carriageway being re-aligned slightly and distant prospects towards the widening of cutting and overbridge construction near Feddan Road. Roadside planting would provide an additional filter to traffic movement by the Design Year	**MA**		**3**	**1**						**4**			
V13-28	**1**	Properties east of A5/A4 junction roundabout	Views west along direct line of former/existing A4 road corridor	Properties would barely perceive change in their context of view towards the existing upgraded A4 corridor approach to Ballygawley.	**N**		**4**							**4**			
V13-29	**1**	Property on Lisbeg Road	Property set on local hill crest with open views west across A4/A5 junction setting and A4 corridor.	The property would experience a minor change in the context of view, where the A4 carriageway is re-aligned slightly on the approach to the	**SA**		**1**							**1**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				Ballygawley roundabout. However by the Design Year there would be no discernible change from the existing outlook.													
V13-30	**1**	2 storey farm dwelling and property east of Tullywinny Road	Elevated prospect across a wide field of view west through north, across the immediate A4 corridor to rising drumlin farmland	The properties would experience a minor change in the context of view, where the A4 carriageway is re-aligned slightly on the approach to the Ballygawley roundabout and provision of accommodation tracks. However by the Design Year there would be no discernible change from the existing outlook.	**MA**			**2**					**2**				
V13-31	**1**	2 storey properties on Remeen Drive, Ballygawley	Oblique/acute views towards the existing A4 corridor, heavily filtered and fragmented by adjacent buildings and mature vegetation.	The re-alignment of the A4 mainline on the approach to Ballygawley roundabout would not alter the context of view from the properties.	**SA**		**11**						**11**				
V13-32	**1**	2 storey properties on Grange Park, Ballygawley	Oblique/acute views towards the existing A4 corridor, partially filtered and fragmented by adjacent buildings and mature vegetation.	The re-alignment of the A4 mainline on the approach to Ballygawley roundabout would not alter the context of view from the properties.	**SA**		**23**	**8**					**31**				
V13-33	**1**	2 storey properties on Remeen Drive	Upper floor views south across new A4 approach to Ballygawley.	The properties would experience a minor change in the context of view, where the A4 carriageway is re-aligned slightly on the approach to Ballygawley. However by the Design Year there would be no discernable change from the existing outlook.	**MA**			**5**					**5**				
				Total No. of Receptors (141)		**-**	**45**	**58**	**26**	**11**	**1**	**-**	**77**	**37**	**17**	**10**	**-**

© Mouchel 2016

V14 – Ballygawley to Aughnacloy

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V14-01	**3**	Properties at junction of Ballynany Road with Tullywinny Road	Recessed river course with localised views heavily contained by vegetation and local drumlin landform.	The Proposed Scheme would pass in close proximity to the properties, bridging over Ballygawley Water and then on extended sidelong cutting. Direct and oblique views would be heavily influenced by the modification of local landform along with loss of vegetation in the vicinity of Ballygawley Water. At Year of Opening the carriageway and traffic movement would be prominent, although with the establishment of planting to embankment slopes and within the attenuation pond area then prospects towards the road would be heavily filtered by the Design Year.	**LA**				**1**	**5**				**1**	**5**		
V14-02	**3**	Cluster of properties along Tullywinny Road	Localised views north to immediate drumlin landform	The Proposed Scheme would pass directly to the north of the properties on extended sidelong cutting. Views from the properties would change significantly, with the route alignment and associated earthworks assuming the primary focus. Earth bunding provision would, at Year of Opening reduce the exposure of the carriageway to open views although traffic movement would remain evident across the entire field of view from properties. Planting establishment would soften the appearance of the Scheme and provide a filter to views by the Design Year; however the imposition of the route alignment within a very local landscape context would remain.	**VLA**					**1**	**3**					**4**	
V14-03	**3**	Single storey and 2 storey poperties at junction of Tullywinny Road	Views south to an immediate local rise and crest in landform, with the distant horizon of Slieve Beagh	The Proposed Scheme would pass directly to the south of the properties, emerging from extended sidelong cutting and crossing Tullywinny Road on high embankment. Views from the properties would be restricted to immediate embankment slopes and would represent a major change in the nature of view experienced. Planting establishment on embankment slopes would soften the profile and provide a filter to traffic movement by the Design Year; however the physical imposition of the route alignment would remain.	**VLA**						**2**					**2**	
V14-04	**3**	Isolated property east of Lisdoart Road	Views north along rising ground to hill crest of Tullywinny Road; filtered views through local boundary vegetation	The Proposed Scheme would pass 250m to the north of the property, at a slightly higher elevation and varying from sidelong cutting through drumlins to embankment across Tullywinny Road. Views from the rear of the property in the direction of the route would be filtered by mature garden vegetation, but would register modification of local landform through cutting and with some awareness of intermittent traffic movement. By Summer of the Design Year, the establishment of planting along embankment slopes would provide a filter to traffic movement.	**LA**				**1**						**1**		
V14-05	**3**	Properties near Lisdoart Road	Recessed location with filtered views north along rising ground towards Tullywinny Road	Views from properties would be limited to intermittent prospects of traffic movement, the route alignment being situated above the line of view and fragmented by landform and vegetation. Planting establishment would integrate the Proposed Scheme within the landscape context from these prospects by the Design Year.	**SA**			**2**						**2**			
V14-06	**3**	Scattered properties south of Tullywinny Road	Prospects south across drumlin farmland, heavily filtered by mature boundary and hedgerow vegetation	The Proposed Scheme would pass to the south of the properties, varying between shallow cutting and higher, extended embankment	**SA**			**2**	**1**				**1**	**2**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				across lower lying ground between drumlin landforms. Views from properties would be slightly elevated, with the route alignment visible but heavily filtered by outgrown hedgerows, mature boundary vegetation and/or outbuildings. The nature of change and consequent effect would vary by property, dependent on their aspect, distance and relative exposure of view. Planting establishment along embankment slopes and connection of severed field margins would effectively integrate the Scheme with the small, irregular field pattern of the local landscape.												
V14-07	**3**	Scattered properties east of Tullywinny Road	Slightly elevated views west across well vegetated drumlin farmland.	Comments as per 28-03, although properties have more open prospects at a greater distance from the Proposed Scheme alignment.	**SA**			**4**					**4**				
V14-08	**3**	Isolated properties north of Lisginny Road	Low lying properties with views north across well vegetated drumlin farmland	The Proposed Scheme would pass to the north of the properties, varying between shallow cutting and extended embankment across lower lying ground between drumlin landforms. Views from properties would be broadly level with the route alignment, visible but heavily filtered by outgrown hedgerows, mature boundary vegetation and/or outbuildings. The nature of change and consequent effect would vary by aspect, distance and relative exposure of view. Planting establishment along embankment slopes and connection of severed field margins would effectively integrate the Scheme with the small, irregular field pattern of the local landscape.	**MA**			**1**	**1**					**1**	**1**		
V14-09	**3**	Properties at junction of Lisdoart Road with Lismore Road	Open views to the north-east across shallow and vegetated drumlin farmland	Views towards the Proposed Scheme would be heavily filtered and fragmented by vegetation and landform. Its distance would be such that the route would not have any perceived change on the nature of view.	**N**		**4**						**4**				
V14-10	**3**	Cluster of properties on Lisginny Road	Elevated views east from crest of hill across defined drumlin landscape with distinct field pattern	The Proposed Scheme would pass to the east of the properties, varying between shallow cutting and extended embankment across lower lying ground between drumlins. Views from properties would be broadly above the route alignment, visible across a wide field of view from the northernmost property in the group although more restricted in extent for the remainder. The road would be a noticeable element of what is currently a rural and appealing prospect over rural farmland. Planting establishment along embankment slopes and connection of severed field margins would integrate the Scheme with the small, irregular field pattern of the local landscape. However, due to the elevated aspect the road would remain an evident feature of local views.	**MA**				**3**	**1**					**4**		
V14-11	**3**	Isolated property on Lisginny Road	Low lying location with views across local farmed landscape with a distinct field pattern, contained by drumlin terrain.	The Proposed Scheme would pass in very close proximity to the north of the property, at a distance of 60m and level with the line of view. Views from the rear elevation would be heavily influenced by the carriageway and by traffic movement, evident across the entire field of view. Direct and acute views from side and front elevations respectively would register the overbridge construction to accommodate Lisginny Road. Visual screen barrier provision and dense hedgerow planting would provide a partial screen to traffic movement at Year of Opening which would soften as vegetation establishes. The proximity of the Scheme	**VLA**					**1**						**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				would however still be evident in the Design Year. Planting establishment across the overbridge embankment slopes at Lisginny Road would do much to soften the appearance of the overbridge locally, although the bridge construction itself would remain evident to side elevation views.													
V14-12	**3**	Farm property and meeting house south of Lisginny Road	Views across local farmland with a distinct field pattern, contained by drumlin terrain	The Proposed Scheme would pass between the properties in close proximity and in slight cutting, generally level with the meeting house and below the line of view of the farm dwelling. Views from both would be heavily influenced by the carriageway and by traffic movement, evident across the entire field of view. The farm would experience front elevation views directly along the line of the road where it approaches from the north, interrupted in the foreground of view by the overbridge construction to accommodate Lisginny Road. Loss of woodland cover to accommodate cutting slopes would be evident in prospects from the eastern side of the farm. Planting establishment to embankments at Lisginny Road and re-instatement planting within the cutting would do much to soften the appearance of the Scheme by the Design Year; however the bridge construction itself and traffic movement along the mainline would remain conspicuous aspects of view.	**VLA**					**1**	**1**						**2**	
V14-13	**3**	Isolated property off Old Chapel Road Spur	Property set close to hill form and recessed within local landform; oblique views to west.	Views from the property would be restricted to oblique/acute views along the line of the Proposed Scheme on embankment to the west, elsewhere views are curtailed by local modification of landform and wooded drumlin slopes. Planting establishment along the embankment slopes would filter traffic movement by the Design Year.	**LA**				**2**						**2**		
V14-14	**3**	Scattered properties off Old Chapel Road and Spur	Elevated views north through west from drumlin hill slopes and crests; defined and loosely enclosed drumlin farmland.	The Proposed Scheme would pass to the north of the properties on low embankment. Views from properties would be broadly above the route alignment, where the route alignment would be seen as a continuous element across a wide field of view. The overbridge construction to accommodate Old Chapel Road would be a prominent feature within the local context of views. Establishment of planting along embankment slopes to the main carriageway and throughout the overbridge setting would soften the appearance of the Scheme by the Design Year, although due to the elevated nature of view the road would remain a largely continuous and prominent aspect of view.	**LA**					**4**						**4**	
V14-15	**3**	Isolated properties on Old Chapel Road	Local prospects from within low drumlin farmland	The properties have restricted views, predominantly to the east and north which would register the re-alignment of Old Chapel Road via overbridge and limited parts of the mainline where it passes at grade to the north. Planting establishment on the overbridge embankments would integrate this element of the scheme locally by the Design Year, although the modification of landform and influence on the local context of view would remain evident to some degree.	**MA**				**2**						**2**		
V14-16	**3**	Single storey properties on Old Chapel Road	Locally enclosed and low lying views south and west across drumlin farmland, partially screened by property	The main change to the context of view from properties would be the re-alignment of Old Chapel Road and its associated overbridge	**MA**				**2**						**1**	**1**	

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
			boundary vegetation.	construction across the Proposed Scheme mainline. The raising of the side road profile would commence in the immediate line of view and the bridge construction itself would be partially visible at Year of Opening. The mainline carriageway would be mostly screened by cutting and earthworks to the overbridge, although some oblique prospects would be evident to the west. Vegetation establishment would soften the appearance of the overbridge by the Design Year.													
V14-17	**3**	Isolated property on Old Chapel Road	Interrupted views west across shallow drumlin farmland, loosely contained by landform	Views from the property would be curtailed by the proposed overbridge earthworks to the re-alignment of Old Chapel Road. Oblique prospects to the mainline carriageway would be experienced, in close proximity where it crosses the line of the existing Old Chapel Road before entering deep cutting. Vegetation establishment would soften the appearance of the overbridge by the Design Year and provide a partial screen to traffic movement; however the imposition of the road construction and associated structures would persist.	**LA**					**1**						**1**	
V14-18	**3**	Isolated property on Old Chapel Road	Open view west across open drumlin farmland	Views in the direction of the Proposed Scheme would be predominantly screened by the immediate drumlin landform west of the property; however earthworks for the re-alignment of Old Chapel Road would commence directly to the front of the dwelling which would alter, but not disrupt its immediate context of view. Vegetation establishment would soften the interface of the road re-alignment by the Design Year.	**LA**				**1**						**1**		
V14-19	**3**	Properties on A5 Tullyvar Road	Views south across line of A5 corridor to open, rolling drumlin farmland	The Proposed Scheme would pass approx 300-400m to the south of the properties, partially screened by variations in landform and by mature outgrown hedges. The re-alignment of Old Chapel Road would be evident initially as a mid-distant feature at Year of Opening. Planting establishment would effectively integrate the overbridge setting in time, such that the context of view from the properties would not dramatically change from the existing nature of view directly across the line of the existing A5.	**SA**			**3**						**3**			
				Total No. of Receptors (50)		**-**	**4**	**12**	**14**	**14**	**6**	**-**	**9**	**12**	**15**	**14**	**-**

© Mouchel 2016

V15 – Aughnacloy

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
V15-01	**3**	Properties along A5 Tullyvar Road, Aughnacloy Golf Club	Low to slightly elevated views across local rolling drumlin farmland and line of A5 corridor	The Proposed Scheme would pass to the south of these properties, initially in moderate to deep cutting towards the proposed junction (J16) with the existing A5 Tullyvar Road north of Aughnacloy. Views for properties would be partially screened by landform and filtered by existing vegetation, although the junction and its approach would be visible in part. The south facing elevation of the club house at Aughnacloy Golf Club would have slightly more elevated prospects, although similarly screened predominantly by landform. Planting establishment across the junction area would integrate with the existing A5 corridor, containing the mainline between slip road embankments and reducing the influence of the overbridge construction and associated roundabouts.	**MA**			**4**						**4**			
V15-02	**3**	Isolated property west of A5 Tullyvar Road	Open views east across the immediate line of the A5 Tullyvar Road, towards rolling and vegetated drumlin farmland	The immediate context of property would be impacted upon by the creation of J16, with significant earthworks to the junction roundabouts falling within the direct field of view. The mainline would be largely screened by the slip road embankments and overbridge earthworks, such that the impact of traffic movement would be largely restricted to traffic leaving the dual carriageway and continuing traffic movement along the existing A5 Tullvar Road. Planting establishment on the embankment slopes to the junction would soften the immediate context of view, although the imposition created by the earthworks would remain as a fundamental change to the aspect of view from the property.	**VLA**						**1**					**1**	
V15-03	**3**	Properties on A5 Tullyvar Road, north of Aughnacloy	Low lying views east and along line of A5 corridor to vegetated drumlin farmland; Part obscured by outbuildings and boundary vegetation	Both properties would have oblique views towards re-aligned approach of the A5 Tullyvar Road to the proposed J16 roundabouts. The mainline would be briefly evident to the east of the A5 Tullyvar Road, along with side cutting through local drumlin landform. The direct context of view across the A5 Tullvar Road would remain as existing, with the re-alignment of Tullyvar Road becoming integrated as planting measures mature.	**MA**			**2**						**2**			
V15-04	**3**	Properties on Loughans Road	Low lying views north across local drumlin farmland	The properties would have partial views towards the proposed J16 setting and oblique views towards sidelong cutting east of the existing A5 Tullyvar Road. Local terrain and vegetation cover would limit prospects to resticted and intermittent views. Planting measures across the junction area would soften the context of the junction by the Design Year.	**MA**			**2**						**2**			
V15-05	**3**	Cluster of properties on A5 Tullyvar Road, north of Aughnacloy	Open views along line of A5 corridor to north and north east across rolling, vegetated drumlin farmland	The Proposed Scheme would pass approx 500m to the north of these properties, initially in moderate to deep cutting towards the proposed junction (J16) with the existing A5 Tullyvar Road north of Aughnacloy. Properties on slightly higher ground (to the south of the group) and 3 storey properties would have prospects towards the J16 setting and sidelong cutting through drumlin landform to the east of the A5 Tullyvar Road. Lower lying properties would have more restricted fields of view, consequently with less visual impact. Planting establishment at the junction would soften the context of the	**MA**			**11**	**20**					**31**			

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				junction setting from these aspects by the Design Year, although the perception of the sidelong cutting slopes would remain evident.													
V15-06	**3**	Property to south of cluster, east of the A5 Tullyvar Road and north of Aughnacloy	Open views south across local drumlin farmland from an elevated position on the edge of woodland.	The property has local views south across lower lying ground within which the proposed junction (J16) would be sited at the crossing of the existing A5 Tullyvar Road. The property would have direct views, partially filtered by vegetation, towards the junction roundabouts and slip roads to the mainline, while the mainline itself would be largely screened by these earthworks. Planting establishment would soften the context of the junction, although it would remain a prominent aspect of lower foreground views from the property.	**LA**					**1**							**1**	
V15-07	**3**	Isolated property on Loughans Road, north of Aughnacloy.	Open prospects to the south-west across local drumlin farmland.	The Proposed Scheme and the crossing of the existing A5 Tullyvar Road would be largely screened by local landform, such that views of the junction area itself would be limited to upper floors which may just perceive the southern roundabout location. There would be some local change to the context of view where Loughans Road is re-aligned, although this would be minor in nature.	**MA**			**1**						**1**			
V15-08	**3**	Isolated property north of Carnteel Road	Oblique views south and south-east across local farmland, heavily filtered by adjacent vegetation	The Proposed Scheme would pass immediately south of this isolated single storey property at grade, within a local recess in drumlin landform. Views from the property are predominantly east-west, such that the influence of the dual carriageway would be noticed obliquely in views from the property. Hedgerow establishment with hedgerow trees would form a partial screen to traffic movement along these oblique lines of view by the Design Year.	**LA**					**1**					**1**		
V15-09	**3**	Isolated property on Carnteel Road	View south across line of Carnteel Road to immediate local drumlin farmland	The Proposed Scheme would pass to the east of the property, screened largely by cutting and the re-alignment of Carnteel Road to pass over the dual carriageway. Views from the property would be affected by the earthwork requirements for the overbridge alignment, although with vegetation establishment the context of view would not dramatically alter.	**MA**			**1**					**1**				
V15-10	**3**	Properties on Rehaghy Road	Views east across shallow and enclosed drumlin farmland	The properties would have a very brief context of the road, passing between drumlin landforms approx 500m to the east. With planting establishment there would be no marked change to the context of view from these locations.	**SA**			**3**					**3**				
V15-11	**3**	Isolated property on Rehaghy Road	Elevated view east across local drumlin farmland, partially filtered by boundary vegetation	The situation of the property on a local rise would mean that its rear elevation would look directly across the route alignment, where it passes approx 100m to the east of the property on low embankment. The foreground field of view in this direction from the property would be largely influenced by the road, albeit below its immediate line of view. Embankment planting would ultimately provide a partial screen measure, although the presence of the route alignment would remain an evident aspect of the view.	**LA**					**1**							**1**	
V15-12	**3**	Isolated property south of Rehaghy Road	Filtered view west across low scrub and farmland	The Proposed Scheme would pass approx 250m west of the property on embankment and overbridge across Carnteel Road. The road and traffic movement would be evident, although partially screened by	**LA**					**1**					**1**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				mature planting in the vicinity. Planting to the road embankments would further soften the context of the road by the Design Year, although the presence of the dual carriageway within a restricted drumlin setting would remain evident.													
V15-13	**3**	Isolated property south of Rehaghy Road	Views west along line of Rehaghy Road, channelled by local tree planting	The property is low lying within drumlin farmland. The Proposed Scheme would be briefly visible where it crosses Carnteel Road on embankment, although with establishment of planting the context of view from the property would not markedly change.	**SA**			**1**					**1**				
V15-14	**3**	Properties alongside A28 Caledon Road	Slightly elevated views south east across line of A28 corridor and local farmland	The Proposed Scheme would cross the A28 Caledon Road, forming a new roundabout junction (J17) to the south-east of Aughnacloy. The properties would have direct views towards this junction roundabout and the single carriageway as it runs to the south. The presence of the junction would alter the view from the properties, although the fields of view currently take in the A28 corridor as their foreground setting. Notwithstanding this, the additional traffic movement and visible carriageway would constitute a permanent change to the context of view.	**LA**				**2**						**2**		
V15-15	**3**	Isolated property on A28 Caledon Road	View south west across line of A28 corridor towards well vegetated farmland	Similar observational comments to V15-14, although in this instance the orientation of the property and its proximity to the junction would suggest a higher degree of impact from the presence of the junction roundabout. Establish of planting would soften the presence of the junction setting by the Design Year.	**LA**					**1**					**1**		
V15-16	**3**	Scattered properties along A28 Caledon Road	Views north west generally along line of A28 corridor.	Similar observational comments to V15-14, although these properties are located at a greater distance from the proposed junction roundabout and consequently the change to views is less pronounced. The A28 corridor would remain as the primary foreground context to these properties.	**MA**			**4**						**4**			
V15-17	**3**	Properties alongside A28 Caledon Road, south of Aughnacloy	Open views south east from town edge across local farmland to wooded drumlin landform	The Proposed Scheme would pass south of these properties as a single carriageway, at a distance of approx 400m. Traffic movement along the road would be evident in a wide field of view. Planting establishment at the junction and on embankment slopes would soften its appearance by the Design Year.	**MA**			**1**	**8**					**1**	**8**		
V15-18	**3**	Properties south of A28 Caledon Road	Low lying views east/south east across local farmland towards wooded drumlin landform	The Proposed Scheme would pass south of these properties as a single carriageway, at a distance of approx 100m. Traffic movement along the road would be evident from the junction roundabout (J17) although traffic movement nearest the properties would be partially screened by targeted earth bunding. Planting establishment at the junction would soften its appearance by the Design Year.	**LA**					**2**					**2**		
V15-19	**3**	Properties along Lettice Street, south of Aughnacloy	Slightly elevated views east from properties along low crest, across local farmland	Comments as per V15-17 The properties have elevated views, focussing east across the Proposed Scheme where it passes in single carriageway from the proposed J17 roundabout with the A28 and approx 100-250m south of the properties. Planting establishment at the junction and along the embankment lengths would serve to integrate the road locally by the Design Year,	**LA**					**6**					**6**		

© Mouchel 2016

Ref.	Phase	Description	Description of Outlook	Predicted Nature of Change & Effect	Constr Effects	Year 0 Effects						Year 15 Effects					
						SB	N	SA	MA	LA	VLA	SB	N	SA	MA	LA	VLA
				although it would remain a noticeable aspect of views.													
V15-20	**3**	Properties on A5 Lettice Street, south of Aughnacloy.	Local views along the line of the A5, within local drumlin terrain.	Views from the properties would not markedly change from existing, other than some awareness of minor works to the existing A5 to the immediate north.	**SA**		**2**						**2**				
V15-21	**3**	Cluster of properties west of A5 Lettice Street, Republic of Ireland	Open views north-east across the River Blackwater to local drumlin landform and across line of A5 corridor	A section of deep cutting through drumlin landform would be evident as a mid-distant aspect of views from these properties, although the curvature of the route alignment would not expose any significant "notch" in the local skyline from this aspect. The immediate context of the A5 corridor would not change.	**SA**			**5**						**5**			
		The Ulster Way	Enclosed, local views along the line of the trail	This link section of the Ulster Way would be interrupted by the line of the dual carriageway where it crosses on embankment. The route would be re-aligned and access improved. With planting establishment the scheme would not represent a significant change to the experience of using the route.	**MA**			*****						*****			
				Total No. of Receptors (81)		**-**	**2**	**35**	**30**	**13**	**1**	**-**	**7**	**50**	**21**	**3**	**-**

© Mouchel 2016

Photomontage 1 New Buildings

Existing View

Photomontage 1

New Buildings

Coordinates

54°57'48.75"N, 7°22'46.74"W

Landscape Character Zones

LCZ 1 - Lower Foyle Valley

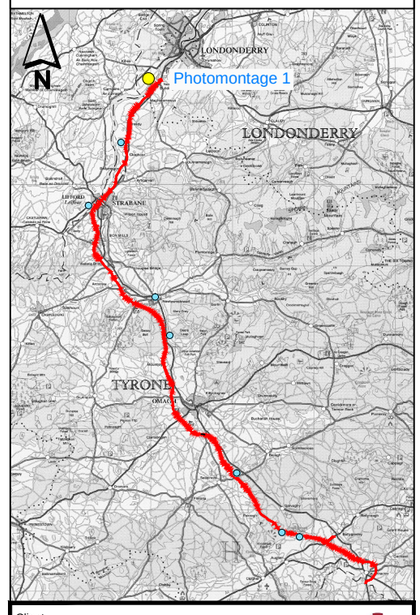
Description:

This viewpoint is taken from Ballougry Road on the western margin of the River Foyle, looking across the river valley towards the settlement of New Buildings. The river corridor setting is defined as an “Area of High Scenic Value”, an area noted for its contribution to the setting and landscape of the City of Londonderry. The open context of view across the valley is broadly similar from New Buildings south to the village of Magheramason.

At Year of Opening the Proposed Scheme would run across the line of view from New Buildings following the River Foyle, mainly in shallow sidelong cutting through the open fields that separate the river from the town and the existing A5 corridor. Traffic would be a visible new element within the largely open views.

At Year 15 the Proposed Scheme would remain visible along the edge of the River Foyle from this location. Proposed mitigation planting within this section aims primarily to re-establish the field boundaries and maintain the open character along the river corridor, as such traffic would remain a visible element.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No

Figure 10F.1

Version

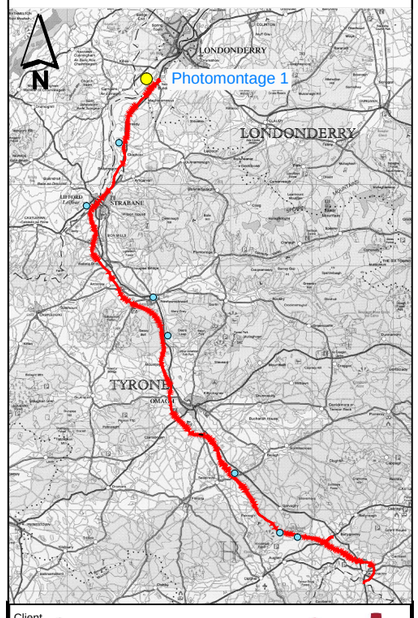
A

Photomontage 1 New Buildings

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.2

Version
A

Photomontage 2 Grange Foyle looking towards Gortmonly Hill

Existing View

Photomontage 2

Grange Foyle looking towards Gortmonly Hill

Coordinates
54°54'16.19"N, 7°25'55.68"W

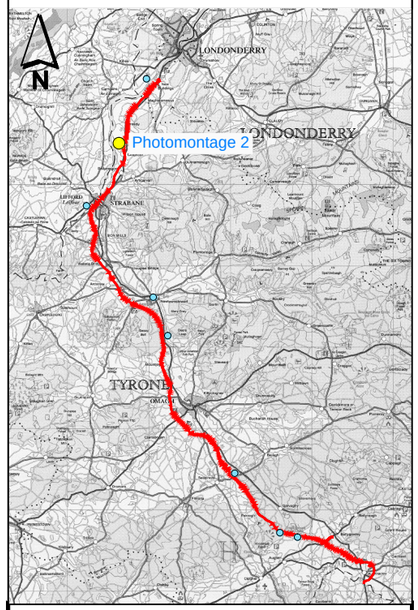
Landscape Character Zones
LCZ 1 - Lower Foyle Valley

Description:
The view is situated on Grange Foyle, a part of the wide and low lying floodplain of the River Foyle with open prospects toward the local rise of Gortmonly Hill. The hill has a discernable character, defining the eastern edge of the broad valley landscape associated with the River Foyle towards Londonderry. The existing A5 corridor follows the edge of the floodplain at the foot of Gortmonly Hill, through the small village of Bready.

At the Year of Opening the Proposed Scheme would be on embankment before passing in deep cutting through the westernmost edge of Gortmonly Hill, steepening the hill face and emerging to cross the existing A5 corridor and pass into the floodplain on low embankment further north. The Proposed Scheme would be elevated in relation to the existing A5 and would introduce more extensive views of traffic movement within the Grange Foyle area. The deposition area l to the south of the cutting would blend with the surrounding topography.There would be a loss of mature woodland and hedgerow which would initially expose the cutting at the year of opening.

At Year 15, planting establishment would conceal road embankments and much of the traffic movement from this context of view. Re-establishment of field boundaries would help integrate the scheme within the farmland setting.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.3

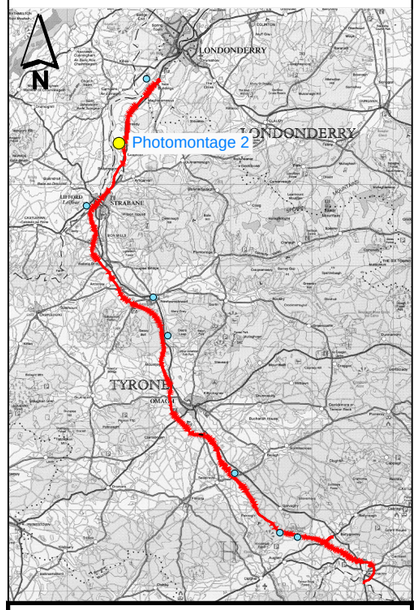
Version
A

Photomontage 2 Grange Foyle looking towards Gortmonly Hill

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.4

Version
A

Photomontage 3 Finn River

Existing View

Photomontage 3

Finn River

Coordinates

54°49'25.97"N, 7°29'43.30"W

Landscape Character Zones

LCZ 3 - Lifford Hills, LCZ 4 - Upper Foyle Valley

Description:

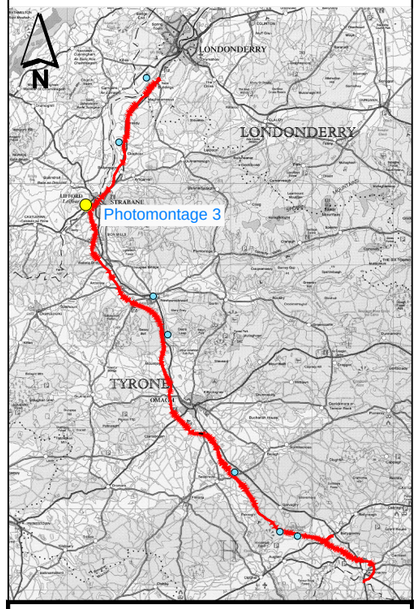
The viewpoint is located on the N15 road south west of Lifford, looking across the concealed Finn River and towards the residential margins of Strabane. The Finn River has a more intimate and localised character than that of the River Foyle, into which it flows.

The Proposed Scheme would run along the edge of the Finn River on high embankment and immediately in front of residential properties on the margin of Strabane before heading south and away from the line of view in moderately deep cutting.

At Year of Opening the Proposed Scheme would result in the loss of mature trees along Urney Road to accommodate the new roundabout, resulting in a break within the wooded background in this view. At year of opening the roundabout and traffic movements along the open embankments and junction would be a prominent feature.

At Year 15, planting establishment would soften the appearance of the road and integrate with the existing vegetation pattern alongside the Finn River. This would reduce the exposure of the road corridor in the context of the river valley, although it would remain an evident feature within the local landscape.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No: Figure 10F.5

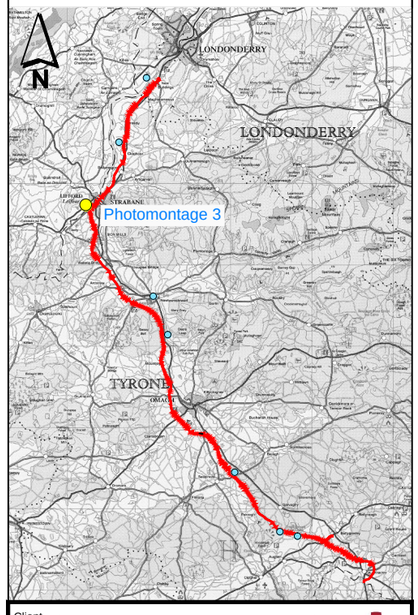
Version: A

Photomontage 3 Finn River

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client transportni

Project A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title

Figure No Figure 10F.6

Version A

Photomontage 4 Newtownstewart viewed from the existing A5 by-pass.

Existing View

Photomontage 4

Newtownstewart viewed from the existing A5 by-pass.

Coordinates

54°43'19.21"N, 7°22'24.07"W

Landscape Character Zones

LCZ 7 - Strule Valley and Bessy Bell

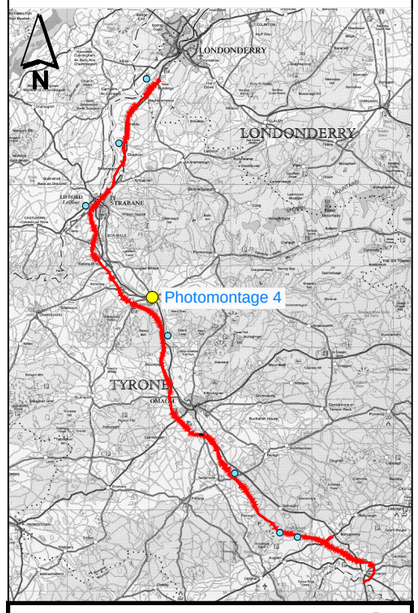
Description:

The view takes in the context of Newtownstewart against its characteristic backdrop of Bessy Bell and the distinctive profile of Harry Avery's Castle above the fringes of the settlement.

At the Year of Opening the Proposed Scheme would pass behind Harry Avery's Castle in cutting and then above the town where it skirts the lower slopes of Bessy Bell. The road would appear as an intermittent and distant feature beyond Newtownstewart varying from embankment and cutting.

At Year 15 planting establishment on embankments would predominantly screen the available view of traffic movement. The established hedgerow along the Proposed Scheme boundary would tie in with the surrounding field pattern on the lower slopes of Bessy Bell.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client

transportni

Project

A5 WTC Western Transport Corridor

mouchel

building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No

Figure 10F.7

Version

A

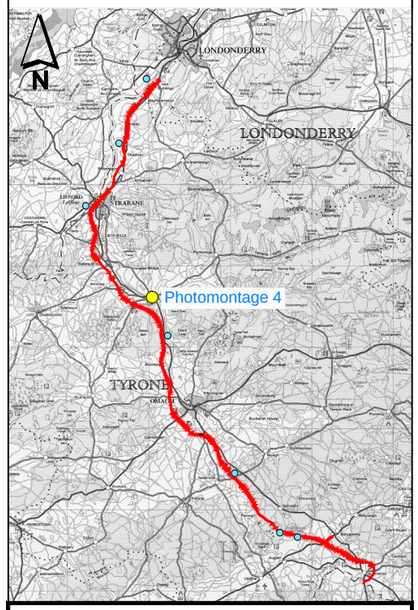
Photomontage 4 Newtownstewart viewed from the existing A5 by-pass.

Year of Opening

Year 15 (Design Year)

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.8

Version
A

Photomontage 5 Bessy Bell viewed from Carrigans Road

Existing View

Photomontage 5

Bessy Bell viewed from Carrigans Road

Coordinates

54°40'47.81"N, 7°20'48.45"W

Landscape Character Zones

LCZ 7 - Strule Valley and Bessy Bell

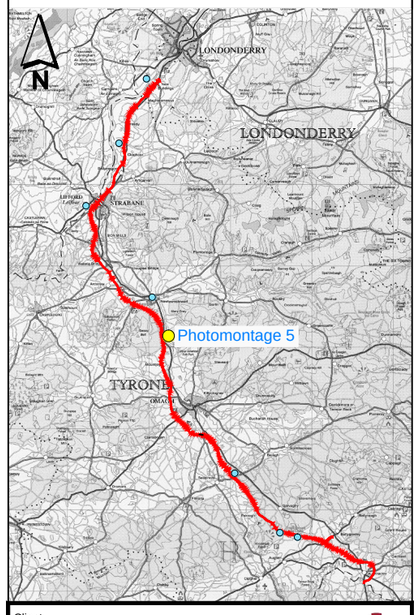
Description:

The viewpoint from Carrigans Road looks across the River Strule and the line of the existing A5 corridor, towards the east-facing hill slopes of Bessy Bell. The majority of this landscape, up to the line of Castletown Road (below the hill crest line within the view) falls within the boundary of the Sperrin AONB. Wind turbines, just outside of AONB boundary on the higher hill slopes are prominent features within the wider landscape, in particular from the south when approached from Omagh.

The Proposed Scheme would fall within the boundary of the AONB at this location, running in sidelong cutting and embankment above the line of the existing A5 and below Castletown Road. At Year of Opening the new road would be evident, with noticeable modifications to the landform. Traffic movement would initially be partially exposed to view along this section of the Proposed Scheme.

At Year 15 the establishment of planting along embankment lengths would filter views of traffic movement and integrate with the surrounding woodland and linear pattern of vegetation associated with the River Strule.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 PHOTOMONTAGE VIEWS

Figure No: Figure 10F.9

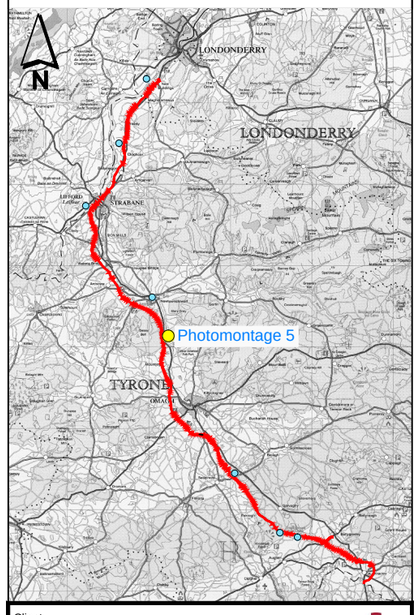
Version: A

Photomontage 5 Bessy Bell viewed from Carrigans Road

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

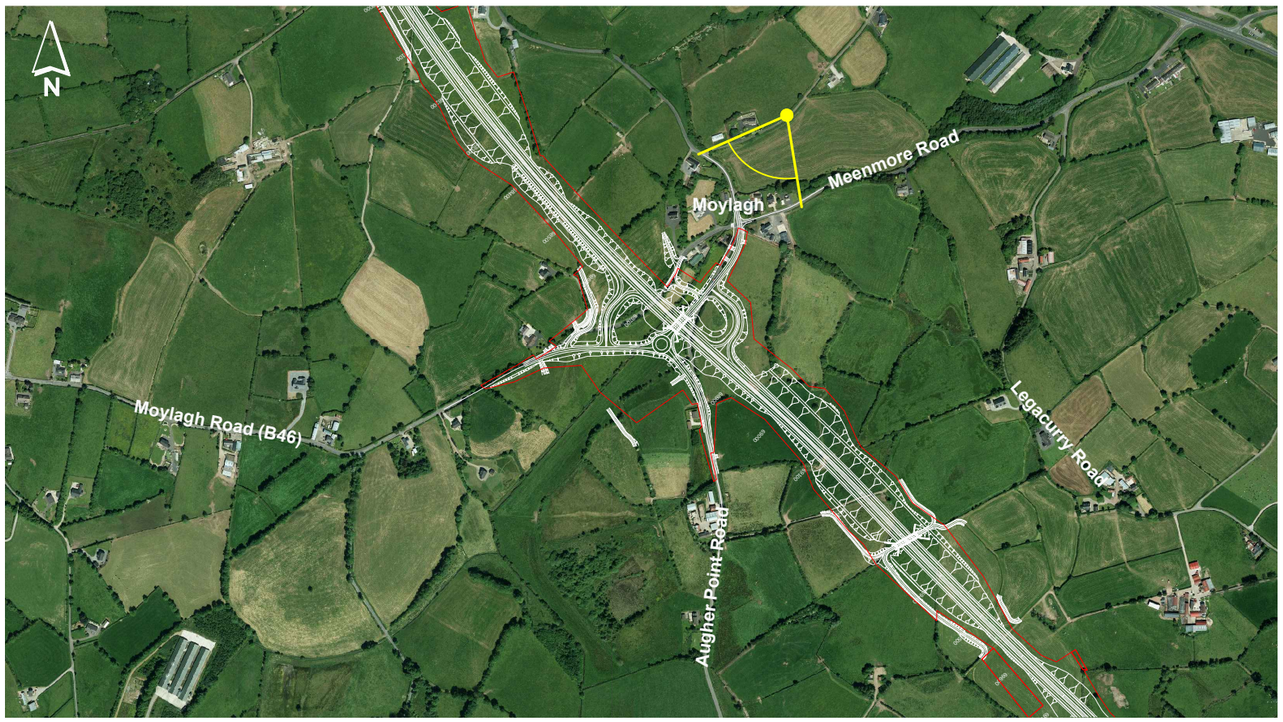
Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.10

Version
A

Photomontage 6 Moylagh

Existing View



Photomontage 6

Moylagh

Coordinates

54°31'31.61"N, 7°13'3.54"W

Landscape Character Zones

LCZ 8 - Omagh Drumlin Farmlands, LCZ 9 - Brougher & Slievemore Ridge

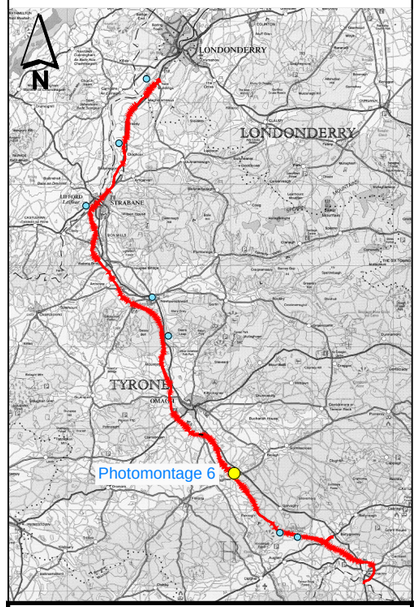
Description:

Moylagh is situated at a point of transition from the farmed drumlin farmland south of Omagh to the higher, more pronounced terrain of the Brougher Ridge. The viewpoint is directed in a south-west direction from Meenmore Road, overlooking the properties within the settlement. There are distant prospects of Crocknatummoge Hill between the locally prominent hill rises that flank Moylagh to its immediate west.

The Proposed Scheme would cross the line of view just beyond the village setting, set on embankment and forming a grade separated junction with the B46. At Year of Opening, the junction setting and traffic movement would be exposed to view from properties.

At Year 15 the woodland planting on the embankment slopes would provide a dense vegetation screen to traffic movement, although the junction would remain and evident aspect of the context of view from the village.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title

ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No: Figure 10F.11

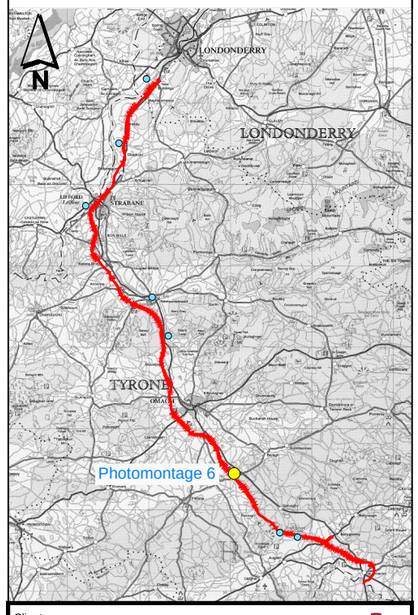
Version: A

Photomontage 6 Moylagh

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.12

Version
A

Photomontage 7 Tycanny Hill

Existing View

Photomontage 7

Tycanny Hill

Coordinates

54°27'36.00"N, 7° 7'57.22"W

Landscape Character Zones

LCZ 9 - Brougher & Slievemore Ridge

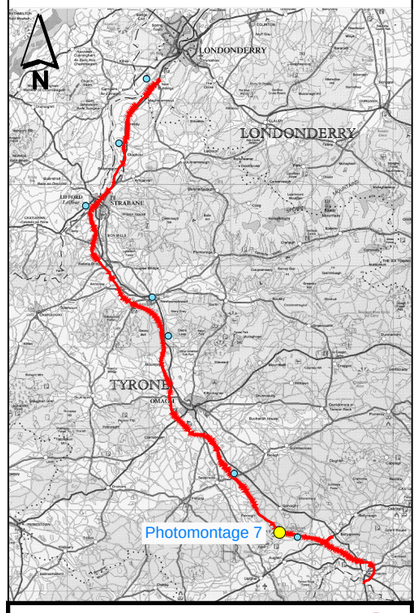
Description:

The viewpoint from Newtownsaville Road looks north towards the crest of Tycanny Hill, on the Brougher Ridge. This is a remote landscape on a raised and prominent sandstone ridgeline, Tycanny being one of a number of prominent local hill crests that collectively define the ridgeline near Knockmany Forest.

At Year of Opening the Proposed Scheme would pass through the side slope of Tycanny Hill in deep cutting before emerging on embankment to run alongside Newtownsaville Road. This would represent a major modification of landform within the Brougher Ridge. Traffic movement would be evident in what is otherwise an intimate agricultural landscape.

At Year 15 the substantial block of woodland planting to the west of the carriageway would screen traffic movement where it emerges from cutting. The modification to landform would however remain an evident feature on the ridge line.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 PHOTOMONTAGE VIEWS

Figure No: Figure 10F.13

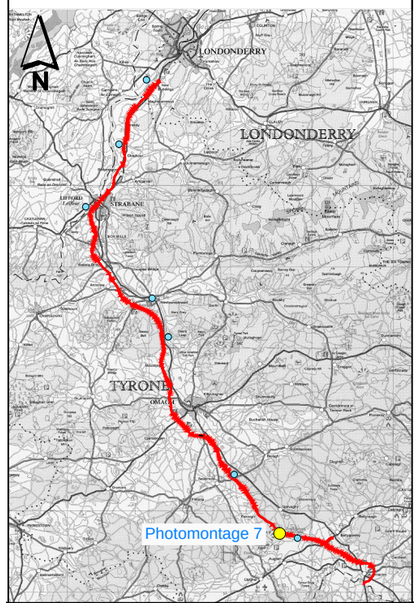
Version: A

Photomontage 7 Tycanny Hill

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.14

Version
A

Photomontage 8 Errigal Keerogue viewed from Glenhoy Road

Existing View

Photomontage 8

Errigal Keerogue viewed from Glenhoy Road

Coordinates

54°27'22.47"N, 7° 5'52.24"W

Landscape Character Zones

LCZ 9 - Brougher & Slievemore Ridge

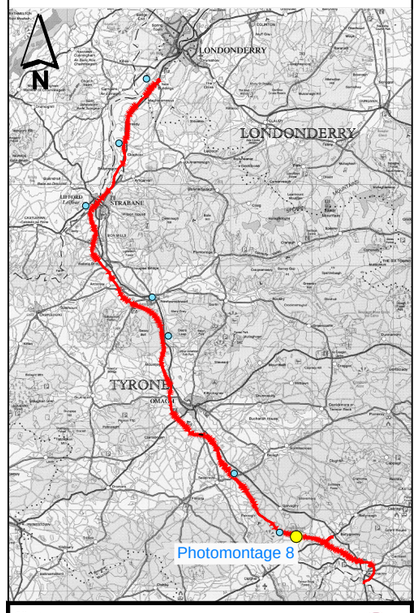
Description:

The viewpoint from Glenhoy Road looks north towards the hill slope setting of Errigal Keerogue Church, a State Care Monument located on the south facing slopes of the Brougher Ridge, near Ballynasaggart. The remains of the church and graveyard have an open aspect with panoramic views across the drumlin farmlands to the south.

The Proposed Scheme would emerge from deep cutting to the west of the church, set low within the landscape and with Glenhoy Road diverted to pass over the dual carriageway on an over-bridge. There would be no obstruction to views from Errigal Keerogue but the setting would be influenced by the Proposed Scheme.

At Year 15 the restoration of field boundaries and extensive woodland/scrub planting would provide some measure of screening to views from Errigal Keerogue. The road however would remain a material influence on what is currently a tranquil landscape setting.

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 PHOTOMONTAGE VIEWS

Figure No: Figure 10F.15

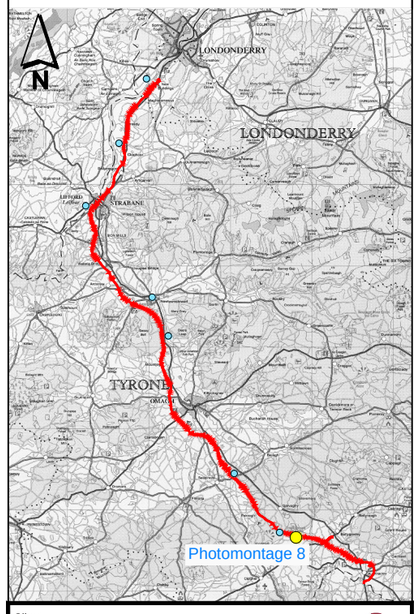
Version: A

Photomontage 8 Errigal Keerogue viewed from Glenhoy Road

Year of Opening

Year 15 (Design Year)

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client
transportni

Project
A5 WTC Western Transport Corridor

mouchel
building great relationships

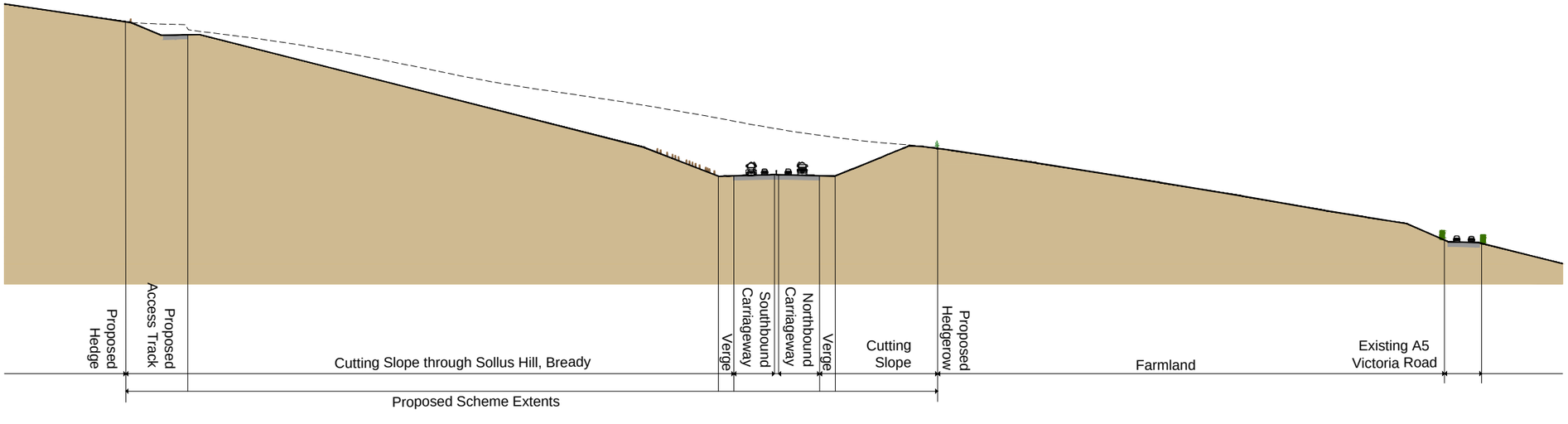
Drawing Title
ENVIRONMENTAL STATEMENT VOLUME 3
PHOTOMONTAGE VIEWS

Figure No
Figure 10F.16

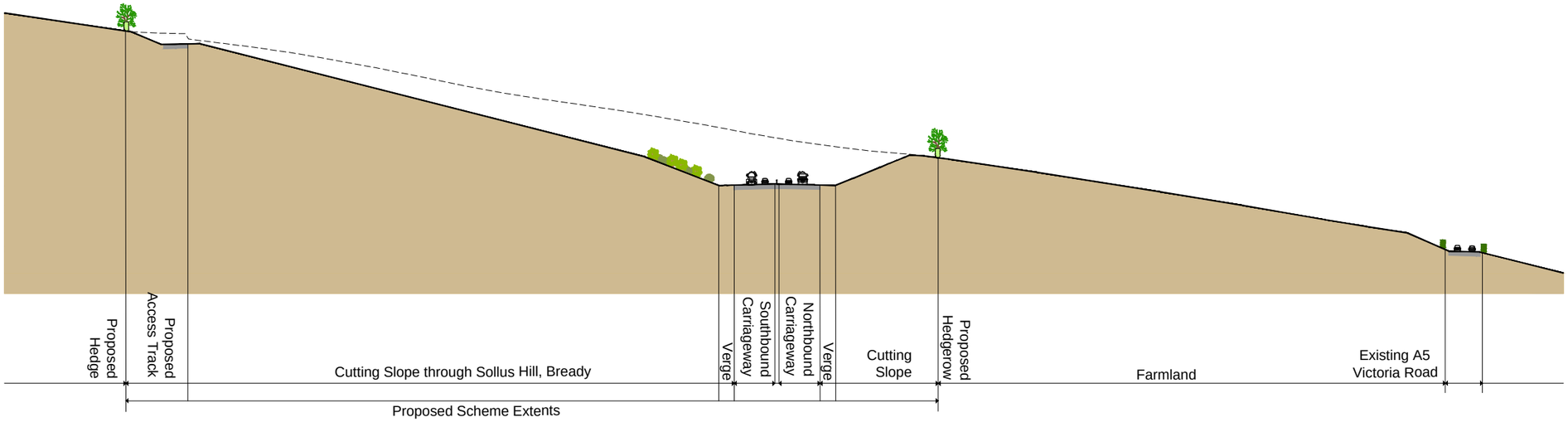
Version
A

CROSS SECTION 1

Ch.6800 - Sollus Hill, Bready Year of Opening



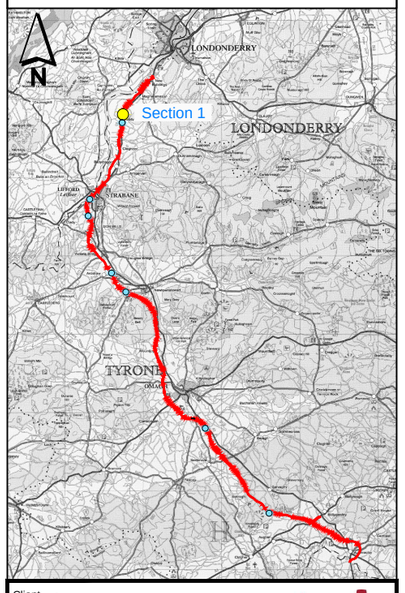
Ch.6800 - Sollus Hill, Bready Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

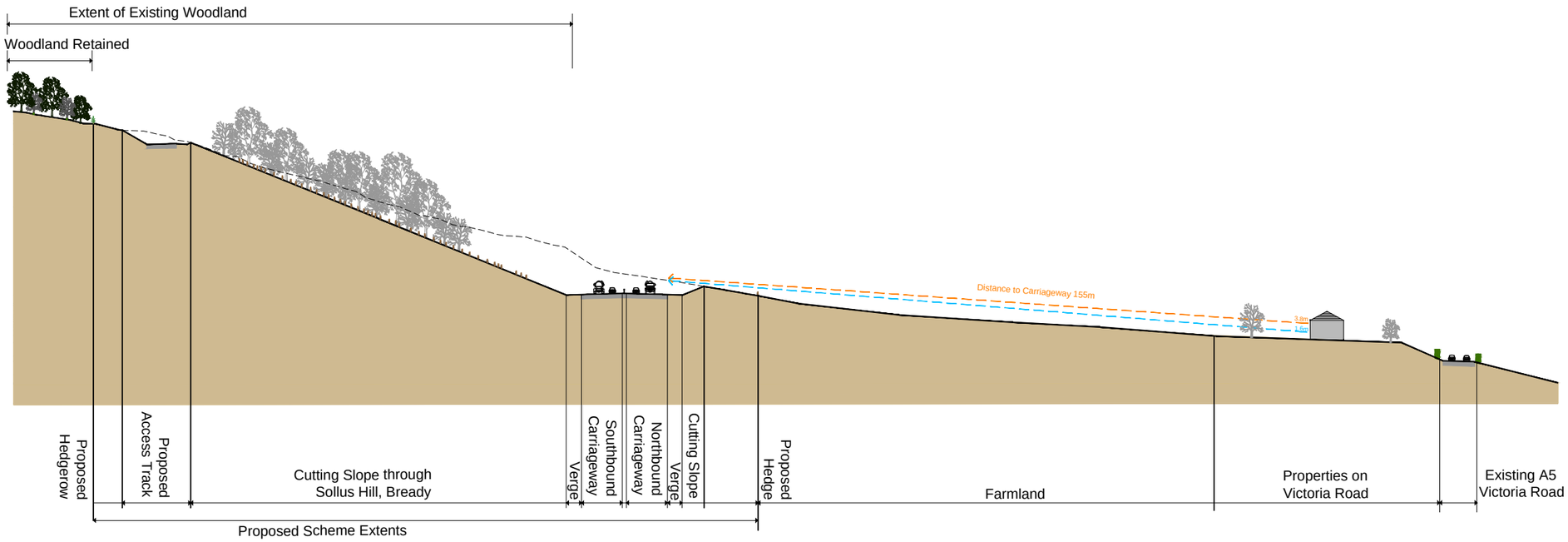
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.17

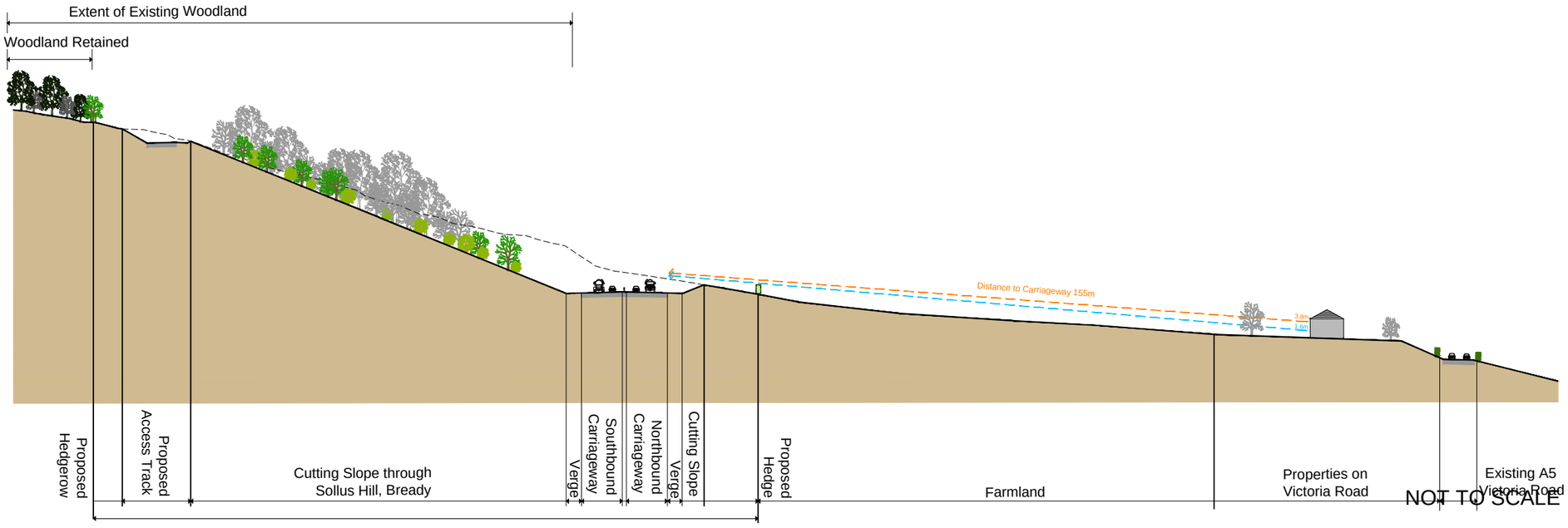
Version: A

CROSS SECTION 2

Ch.7200 - Sollus Hill, Bready Year of Opening



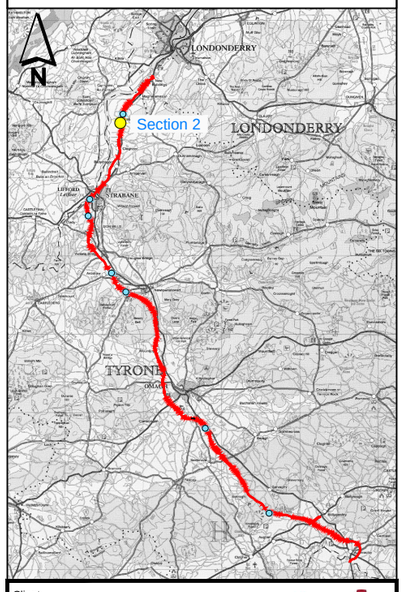
Ch.7200 - Sollus Hill, Bready Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

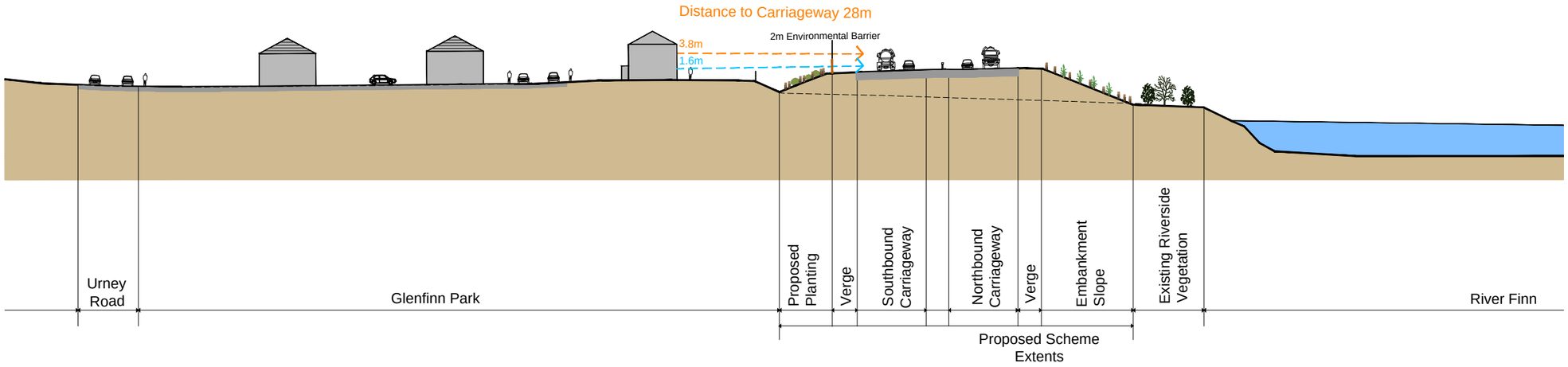
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.18

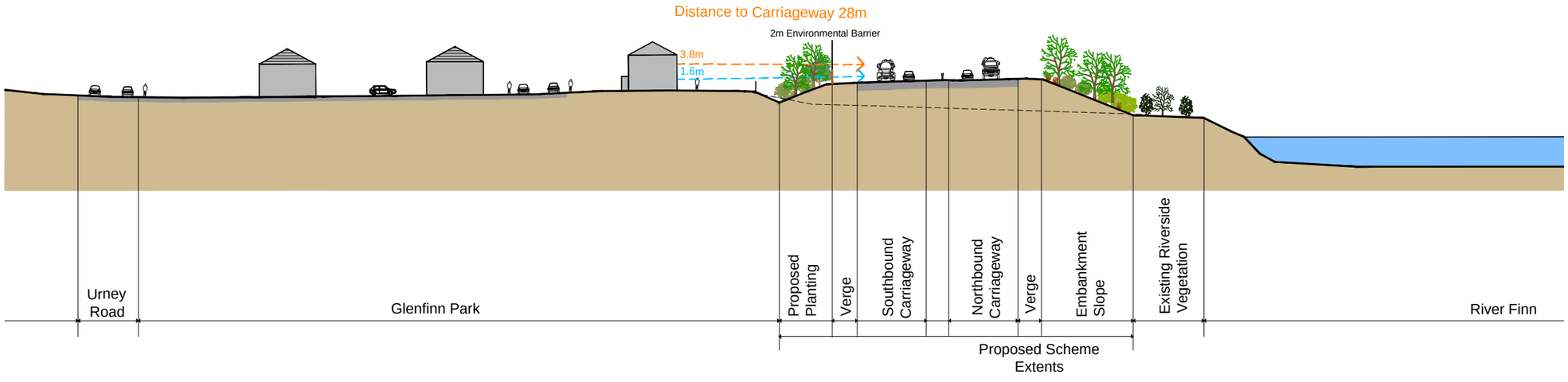
Version: A

CROSS SECTION 3

Ch.19100 - Glenfinn Park Year of Opening



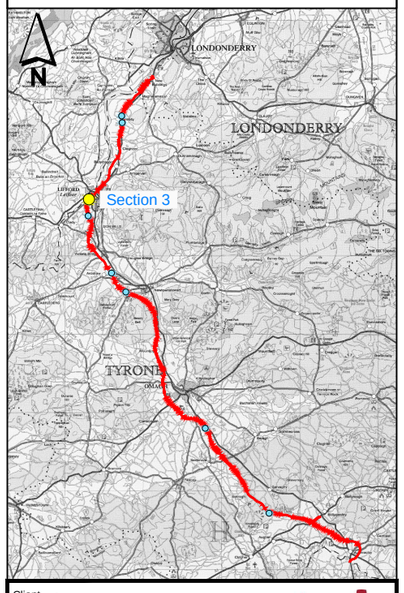
Ch.19100 - Glenfinn Park Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ES&LA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

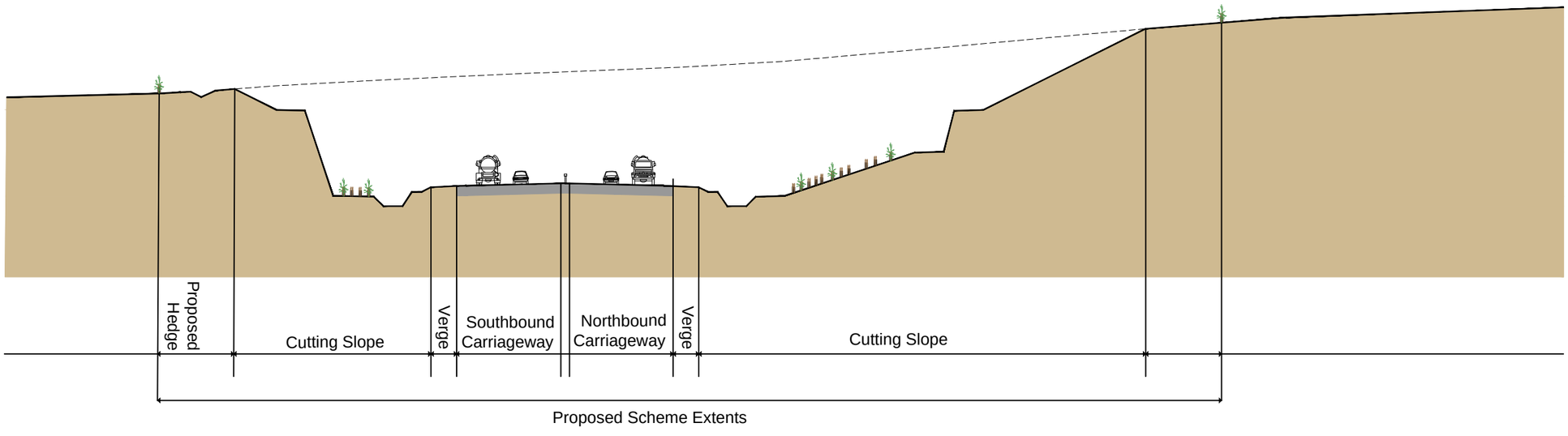
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.19

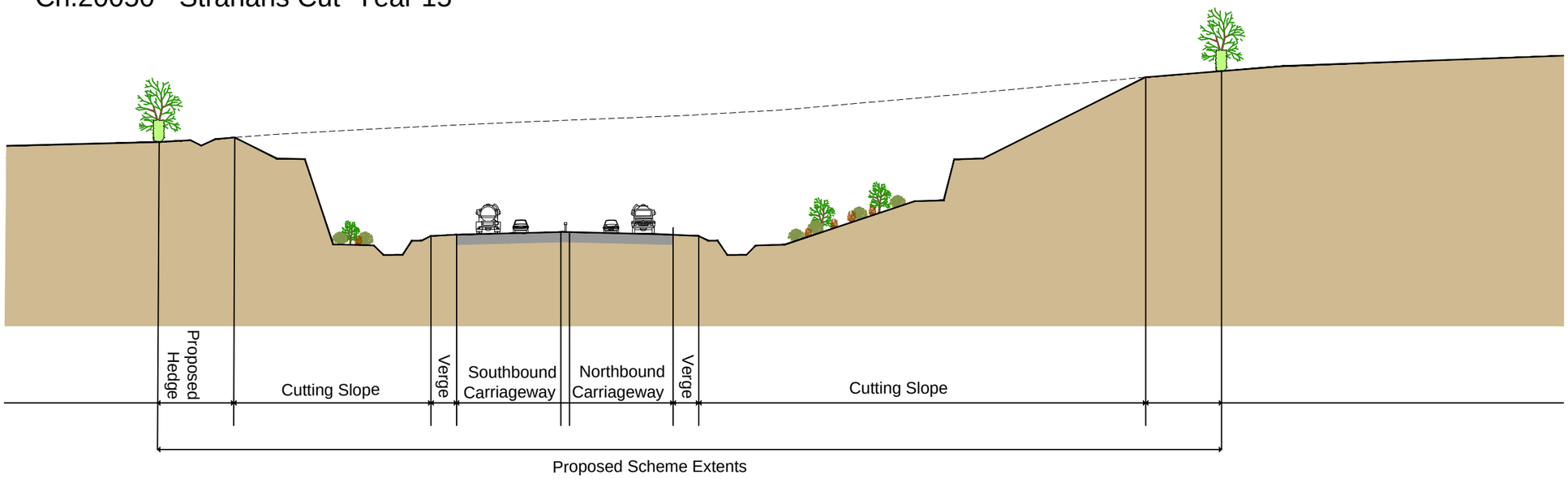
Version: A

CROSS SECTION 4

Ch.20050 - Strahans Cut Year of Opening



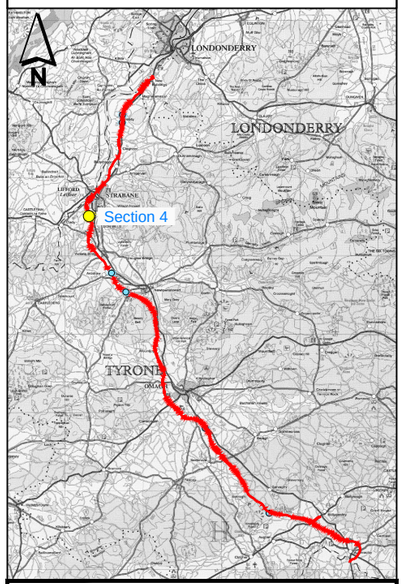
Ch.20050 - Strahans Cut Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

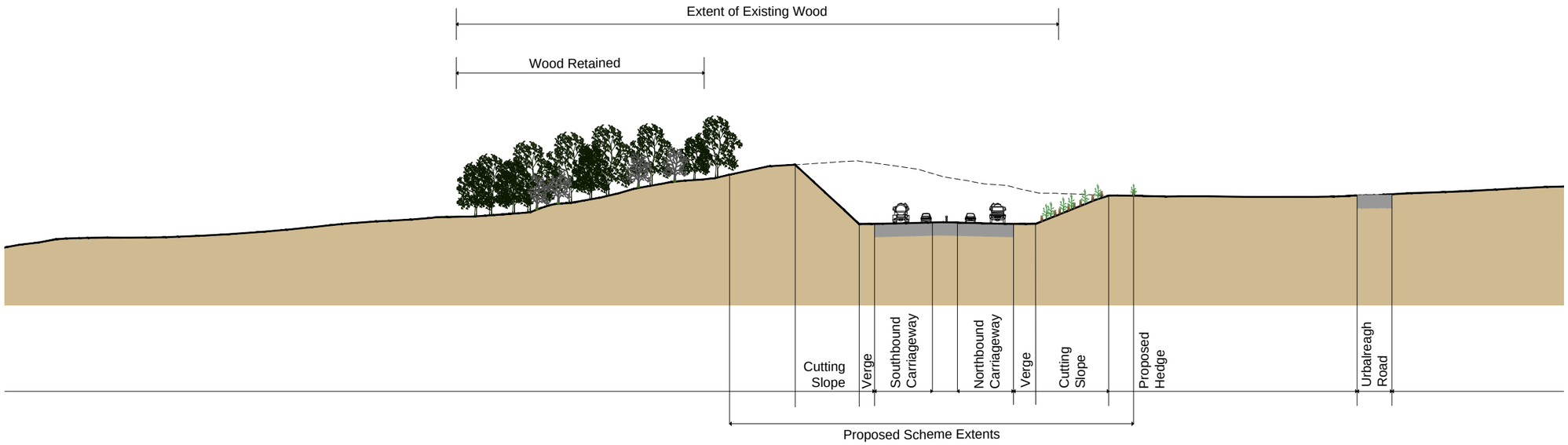
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.20

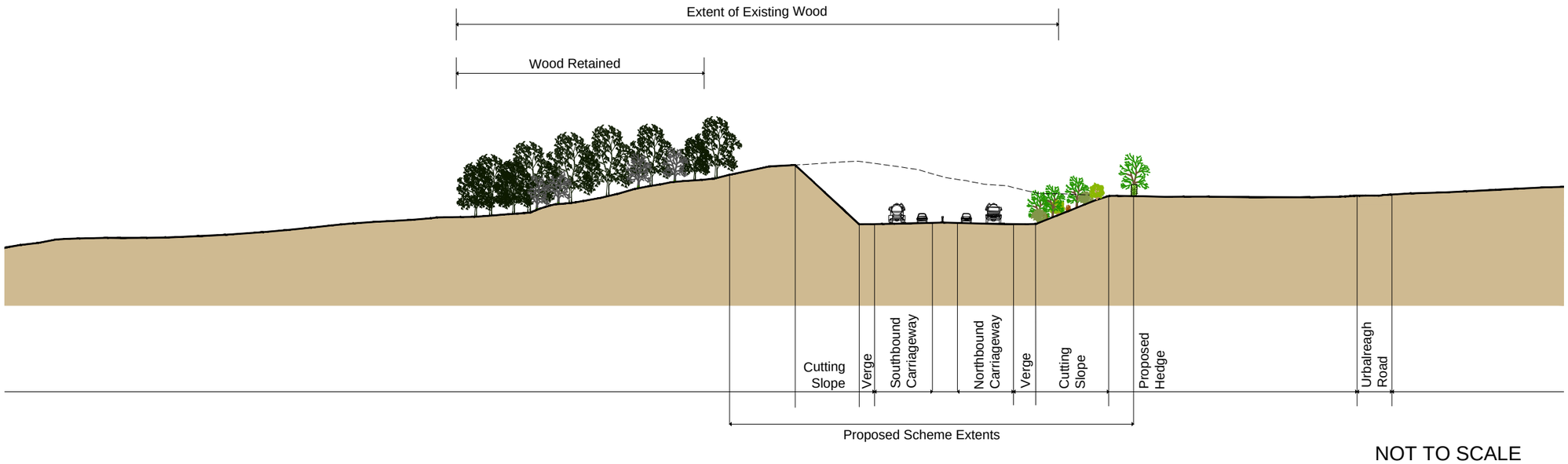
Version: A

CROSS SECTION 5

Ch.33200 - Urbalreagh Year of Opening



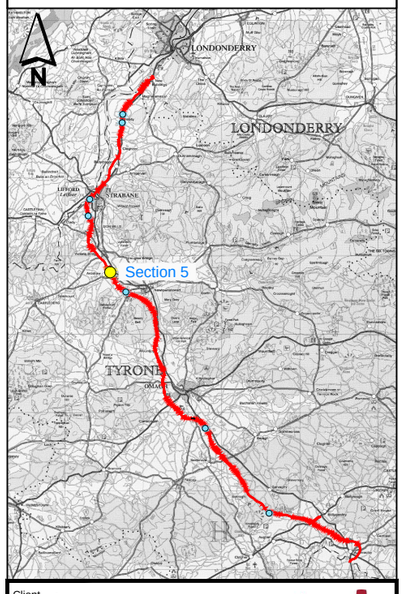
Ch.33200 - Urbalreagh Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

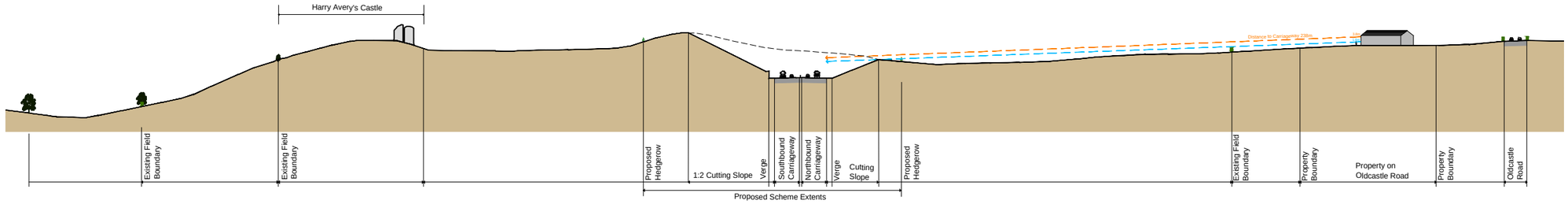
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.21

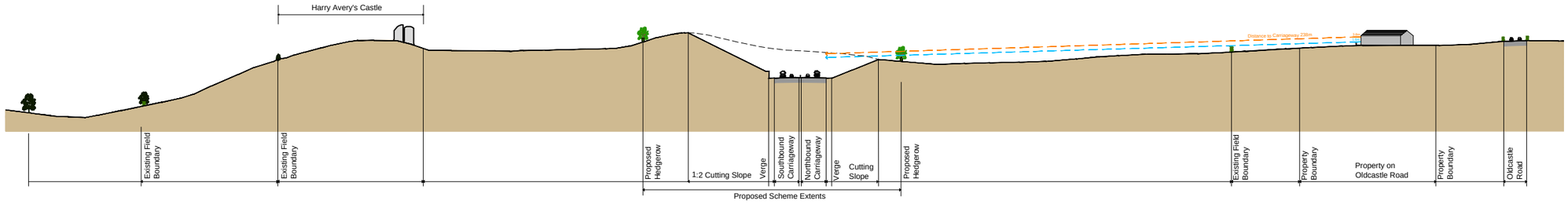
Version: A

CROSS SECTION 6

Ch.38420 - Harry Avery's Castle, Year of Opening



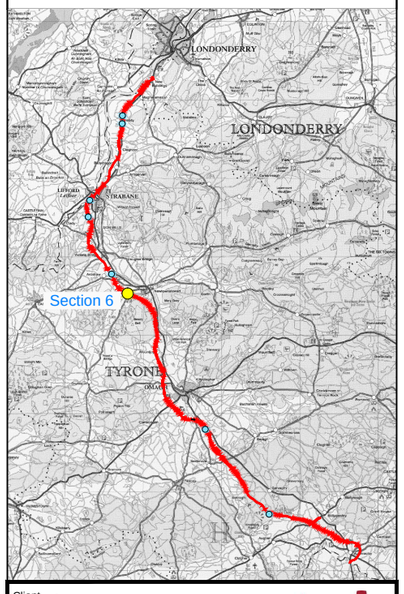
Ch.38420 - Harry Avery's Castle, Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

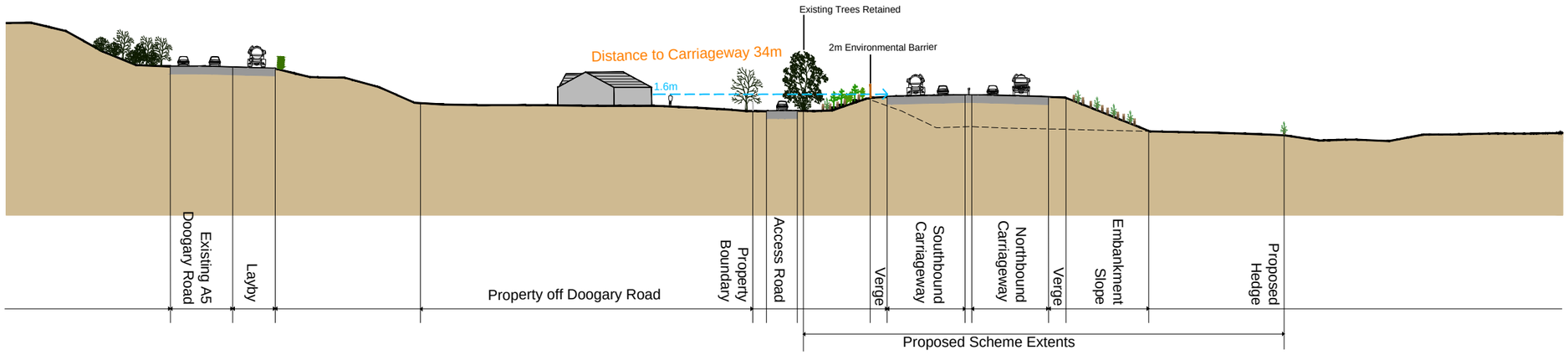
Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.22

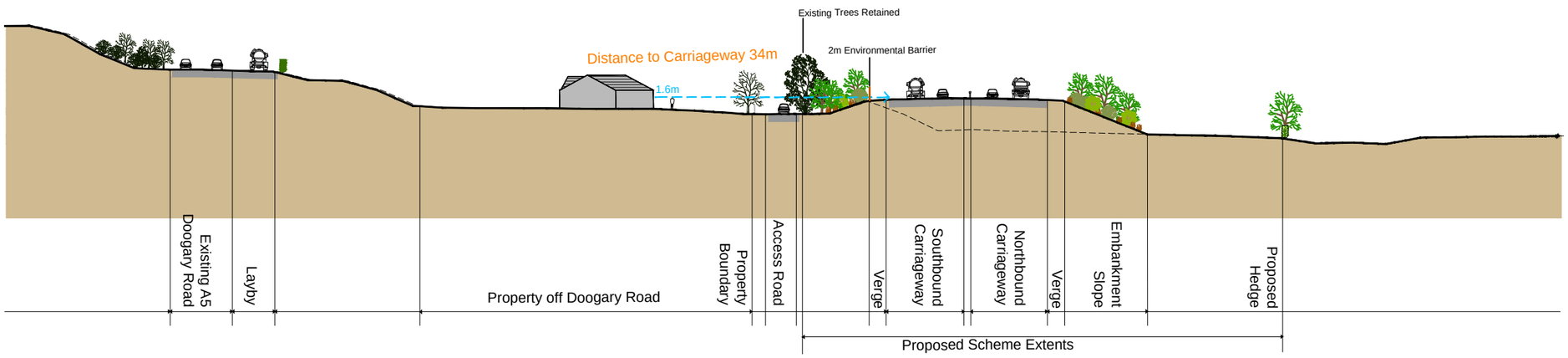
Version: A

CROSS SECTION 7

Ch.63950 - Doogary Road, Year of Opening

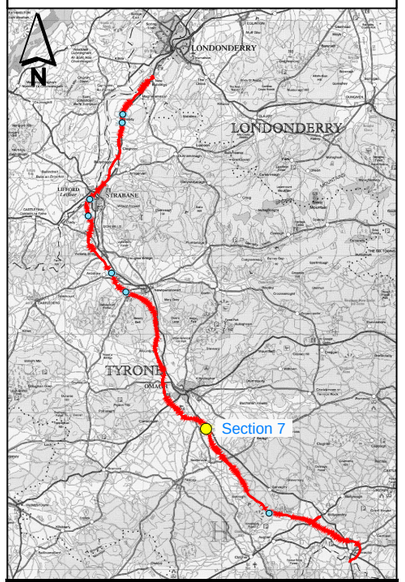


Ch.63950 - Doogary Road, Year 15



Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title

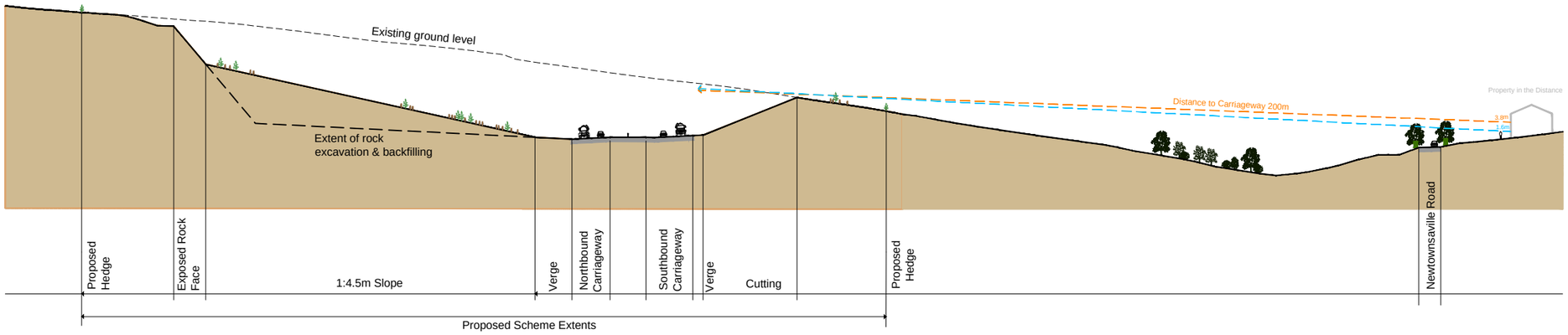
ENVIRONMENTAL STATEMENT VOLUME 3
CROSS SECTIONS

Figure No: Figure 10F.23

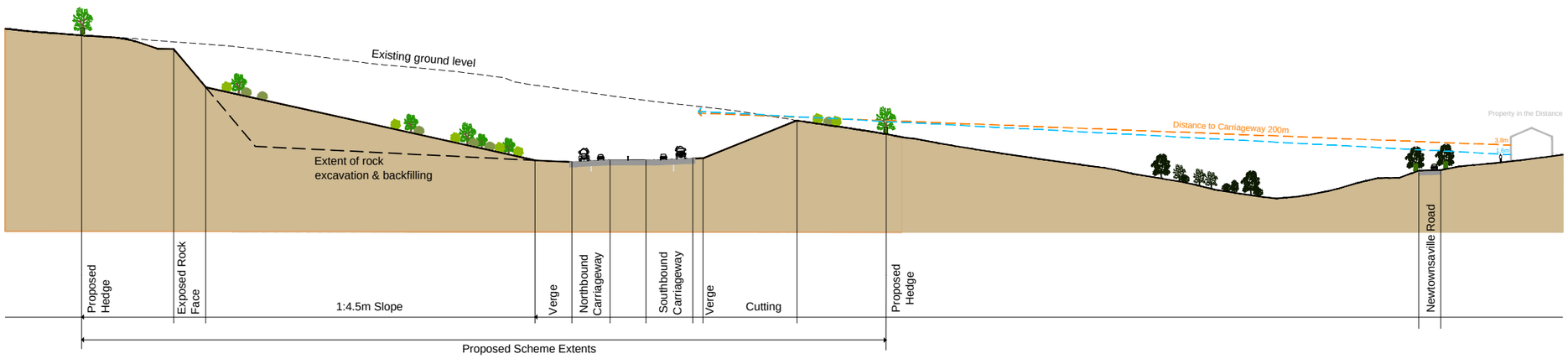
Version: A

CROSS SECTION 8

Ch.77300 - Tycanny Hill Year of Opening



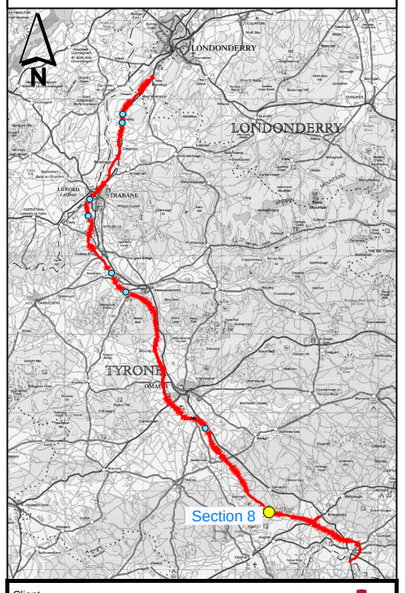
Ch.77300 - Tycanny Hill Year 15



NOT TO SCALE

Legend

REPRODUCED FROM ORDNANCE SURVEY OF NORTHERN IRELAND'S DATA WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE, © CROWN COPYRIGHT AND DATABASE RIGHTS NIMA ESALA214. UNAUTHORISED REPRODUCTION INFRINGES © CROWN COPYRIGHT AND MAY LEAD TO PROSECUTION OR CIVIL PROCEEDINGS



Client: transportni

Project: A5 WTC Western Transport Corridor

mouchel building great relationships

Drawing Title: ENVIRONMENTAL STATEMENT VOLUME 3 CROSS SECTIONS

Figure No: Figure 10F.24

Version: A

APPENDIX 6A TRAFFIC DATA

© Mouchel 2016

FIELD NAME	DESCRIPTION
TEN LINK ID	Unique Identifier for Traffic Environmental Network link
TEN LINK LENGTH (metres)	Length of Link (metres)
ROAD WIDTH (metres)	Width of carriageway (metres)
SPEED LIMIT (mph)	Speed Limit of Link (mph/hr)
SATURN LINK ID (A_B_C node)	Anode / Bnode / Cnode lookup for Saturn Traffic Model
AADT 24HR FLOW (vehs)	Annual Average Daily Traffic Flow (vehs)
AADT 24HR SPEED (km/h)	Traffic Speed for AADT (km/hr)
AADT 24HR HGV (Proportion)	Proportion of Heavy Goods Vehicles for AADT (0.01 = 1%)
AAWT 24HR FLOW (vehs)	Annual Average Weekday Traffic Flow (vehs)
AAWT 24HR SPEED (km/h)	Traffic Speed for AAWT (km/hr)
AAWT 24HR HGV (Proportion)	Proportion of Heavy Goods Vehicles for AAWT (0.01 = 1%)
AM FLOW (vehs/h)	Morning Peak Traffic Flow (vehs/hr) [7:30am-9:30am]
AM HGV (Proportion)	Proportion of Heavy Goods Vehicles for AM Peak (0.01 = 1%)
IP FLOW (vehs/h)	Inter-Peak Period Traffic Flow (vehs/hr) [9:30am-4pm]
IP HGV (Proportion)	Proportion of Heavy Goods Vehicles for IP Period (0.01 = 1%)
PM FLOW (vehs/h)	Afternoon Peak Traffic Flow (vehs/hr) [4pm-6pm]
PM HGV (Proportion)	Proportion of Heavy Goods Vehicles for PM Peak (0.01 = 1%)
OFF-PEAK FLOW (vehs/h)	Off-Peak Period Traffic Flow (vehs/hr) [6pm-7:30am]
OFF-PEAK HGV (Proportion)	Proportion of Heavy Goods Vehicles for OP Period (0.01 = 1%)
AAWT 18HR FLOW (vehs)	18hr Annual Average Weekday Traffic Flow (vehs)
AAWT 18HR HGV (Proportion)	Proportion of Heavy Goods Vehicles for 18hr AAWT (0.01 = 1%)
DAYTIME FLOW (vehs)	Annual Average Weekday Daytime Traffic Flow (vehs) [7am to 7pm]
DAYTIME HGV (Proportion)	Proportion of Heavy Goods Vehicles for Daytime AAWT (0.01 = 1%)
EVENING FLOW (vehs)	Annual Average Weekday Evening Traffic Flow (vehs) [7pm to 11pm]
EVENING HGV (Proportion)	Proportion of Heavy Goods Vehicles for Evening AAWT (0.01 = 1%)
NIGHT FLOW (vehs)	Annual Average Weekday Night-time Traffic Flow (vehs) [11pm to 7am]
NIGHT HGV (Proportion)	Proportion of Heavy Goods Vehicles for Night-time AAWT (0.01 = 1%)

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	6329	84.3	0.092	6838	84.2	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5510	0.092	896	0.094	431	0.094
15106	331.0	6.1	30	2682_2681_0	800	41.0	0.086	864	40.9	0.086	130	0.052	37	0.086	50	0.162	17	0.092	839	0.086	696	0.086	113	0.086	55	0.086
15113	1928.1	7.7	70	4054_4055_0	6374	96.8	0.175	6886	96.8	0.175	561	0.115	411	0.197	518	0.189	134	0.173	6687	0.175	5549	0.175	903	0.197	434	0.197
15114	3231.9	7.6	70	4054_4055_0	6374	96.8	0.175	6886	96.8	0.175	561	0.115	411	0.197	518	0.189	134	0.173	6687	0.175	5549	0.175	903	0.197	434	0.197
15117	3231.9	7.6	70	4055_4054_0	6792	96.9	0.185	7338	96.9	0.185	556	0.157	391	0.193	701	0.193	150	0.185	7126	0.185	5913	0.185	962	0.193	463	0.193
15118	1930.9	7.7	70	4055_4054_0	6792	96.9	0.185	7338	96.9	0.185	556	0.157	391	0.193	701	0.193	150	0.185	7126	0.185	5913	0.185	962	0.193	463	0.193
15119	490.5	7.8	60	5065_1292_0	2916	87.1	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
15120	1526.2	10.0	60	1306_2466_0	5639	85.0	0.140	6092	84.8	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15121	1210.9	9.5	60	2423_1307_0	7809	82.2	0.121	8436	82.4	0.121	654	0.091	518	0.130	629	0.131	163	0.121	8193	0.121	6798	0.121	1106	0.130	532	0.130
15122	50.0	8.0	30	2601_2475_0	2337	42.0	0.105	2525	42.0	0.105	226	0.082	163	0.147	142	0.018	47	0.089	2452	0.105	2035	0.105	331	0.147	159	0.147
15123	179.1	6.3	30	1033_1027_0	1643	37.5	0.000	1775	37.7	0.000	83	0.000	127	0.000	135	0.000	33	0.000	1724	0.000	1431	0.000	233	0.000	112	0.000
15124	1043.1	7.1	60	2813_1328_0	5612	84.9	0.139	6063	84.8	0.139	356	0.097	351	0.152	599	0.141	123	0.137	5888	0.139	4886	0.139	795	0.152	383	0.152
15125	766.0	12.1	60	4013_4009_0	3389	86.9	0.182	3661	86.9	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
15126	68.4	10.6	60	4041_4042_0	10184	82.2	0.177	11003	82.3	0.177	871	0.126	662	0.191	838	0.195	214	0.177	10685	0.177	8866	0.177	1442	0.191	694	0.191
15127	149.7	7.8	70	4065_4040_0	6647	97.0	0.141	7181	97.0	0.141	599	0.091	396	0.145	608	0.177	144	0.144	6974	0.141	5787	0.141	941	0.145	453	0.145
15128	164.7	7.9	70	4040_4065_0	6438	97.0	0.154	6955	97.0	0.154	546	0.117	413	0.157	545	0.182	136	0.157	6755	0.154	5605	0.154	912	0.157	439	0.157
15129	661.5	8.5	60	5027_2629_0	8286	81.7	0.104	8952	81.8	0.104	705	0.066	543	0.121	673	0.104	174	0.101	8694	0.104	7214	0.104	1173	0.121	565	0.121
15130	9.3	10.0	40	2720_5020_0	16377	64.0	0.065	17694	64.0	0.065	1252	0.056	1157	0.068	1249	0.065	337	0.064	17184	0.065	14258	0.065	2319	0.068	1116	0.068
15131	302.0	8.3	30	2687_1098_0	7989	48.0	0.108	8631	48.0	0.108	566	0.082	563	0.108	650	0.129	165	0.111	8382	0.108	6955	0.108	1131	0.108	545	0.108
15132	819.8	7.5	60	5010_5015_0	5927	84.6	0.105	6404	84.8	0.105	367	0.077	422	0.096	517	0.140	123	0.111	6219	0.105	5160	0.105	839	0.096	404	0.096
15133	583.1	8.2	40	2058_1097_0	5769	63.8	0.104	6233	63.8	0.104	376	0.076	360	0.105	610	0.119	126	0.106	6053	0.104	5023	0.104	817	0.105	393	0.105
15134	492.0	11.2	60	2684_2856_0	5769	84.9	0.104	6233	84.8	0.104	376	0.076	360	0.105	610	0.119	126	0.106	6053	0.104	5023	0.104	817	0.105	393	0.105
15135	1209.0	8.6	60	1301_5006_0	6030	84.7	0.096	6515	84.5	0.096	391	0.076	375	0.099	642	0.101	132	0.096	6327	0.096	5250	0.096	854	0.099	411	0.099
15136	1291.2	11.6	60	1301_5006_0	6030	84.7	0.096	6515	84.5	0.096	391	0.076	375	0.099	642	0.101	132	0.096	6327	0.096	5250	0.096	854	0.099	411	0.099
15137	366.4	8.7	60	1302_1301_0	6329	59.5	0.092	6838	59.4	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5510	0.092	896	0.094	431	0.094
15138	14.0	11.2	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
15139	21.8	9.0	60	1307_1026_0	7809	53.5	0.121	8436	53.5	0.121	654	0.091	518	0.130	629	0.131	163	0.121	8193	0.121	6798	0.121	1106	0.130	532	0.130
15140	649.8	7.8	50	2490_1206_0	7205	73.2	0.118	7784	73.2	0.118	617	0.093	472	0.133	582	0.111	151	0.115	7559	0.118	6273	0.118	1020	0.133	491	0.133
15141	270.6	7.4	40	2494_2493_0	8004	63.4	0.113	8647	63.4	0.113	512	0.099	538	0.116	760	0.116	170	0.113	8398	0.113	6968	0.113	1133	0.116	545	0.116
15142	165.0	11.1	30	1045_2803_0	3097	47.0	0.199	3346	47.0	0.199	215	0.153	214	0.210	267	0.209	65	0.198	3249	0.199	2696	0.199	439	0.210	211	0.210
15143	9.7	9.2	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
15144	1307.2	8.1	60	2067_1190_0	4540	83.5	0.146	4905	83.5	0.146	318	0.107	288	0.151	450	0.160	98	0.147	4763	0.146	3953	0.146	643	0.151	309	0.151
15145	24.9	11.6	40	5021_5022_0	11222	63.8	0.086	12124	63.8	0.086	965	0.062	760	0.092	845	0.097	232	0.086	11774	0.086	9770	0.086	1589	0.092	765	0.092
15146	570.1	7.5	60	2643_2250_0	1554	87.8	0.163	1679	87.8	0.163	137	0.125	96	0.178	136	0.171	33	0.161	1631	0.163	1353	0.163	220	0.178	106	0.178
15148	56.7	9.1	30	2251_1045_0	2538	37.8	0.125	2742	37.9	0.125	180	0.100	168	0.133	233	0.129	54	0.124	2663	0.125	2209	0.125	359	0.133	173	0.133
15149	187.9	9.1	30	2250_2251_0	1844	42.5	0.143	1992	42.5	0.143	148	0.128	119	0.150	163	0.142	39	0.142	1935	0.143	1606	0.143	261	0.150	126	0.150
15151	1258.8	8.2	60	2635_1125_0	5394	85.4	0.066	5828	85.2	0.066	336	0.086	320	0.062	623	0.061	120	0.066	5660	0.066	4696	0.066	764	0.062	368	0.062
15152	475.4	8.7	60	2114_5044_0	4905	86.0	0.061	5300	85.9	0.061	333	0.080	305	0.064	510	0.048	107	0.059	5147	0.061	4271	0.061	695	0.064	334	0.064
15153	321.6	10.2	30	1321_2778_0	6273	48.0	0.048	6778	48.0	0.048	387	0.069	342	0.057	799	0.031	144	0.044	6582	0.048	5462	0.048	888	0.057	428	0.057
15154	239.5	7.5	30	2626_1519_0	9680	33.3	0.058	10458	33.3	0.058	641	0.063	664	0.057	871	0.056	204	0.058	10157	0.058	8428	0.058	1371	0.057	660	0.057
15155	299.0	9.5	30	2537_1028_0	6011	45.2	0.036	6495	45.2	0.036	467	0.051	378	0.017	565	0.056	129	0.042	6307	0.036	5234	0.036	851	0.017	410	0.017
15156	16.7	12.5	30	2619_2537_0	1344	12.4	0.007	1452	12.5	0.007	67	0.000	132	0.010	43	0.000	24	0.006	1411	0.007	1170	0.007	190	0.010	92	0.010
15157	227.5	9.1	30	2755_1187_0	6959	28.6	0.018	7519	28.9	0.018	439	0.007	488	0.031	618	0.000	146	0.013	7302	0.018	6059	0.018	986	0.031	474	0.031
15158	19.6	9.7	30	2634_1187_0	6172	29.4	0.096	6669	29.5	0.096	375	0.099	420	0.097	591	0.094	131	0.096	6476	0.096	5374	0.096	874	0.097	421	0.097
15159	431.3	7.8	50	1577_1282_0	6277	73.7	0.077	6781	73.8	0.077	552	0.072	486	0.068	316	0.117	122	0.082	6586	0.077	5465	0.077	889	0.068	428	0.068
15161	76.1	14.1	30	1188_2750_0	2385	47.0	0.039	2577	47.0	0.039	281	0.017	167	0.052	103	0.038	47	0.036	2503	0.039	2077	0.039	338	0.052	163	0.052
15164	138.5	9.4	30	1286_2109_0	6646	6.0	0.062	7181	6.1	0.062	602	0.056	453	0.069	467	0.051	136	0.060	6973	0.062	5786	0.062	941	0.069	453	0.069
15165	261.9	11.8	30	2617_2251_0	1487	39.3	0.065	1607	39.3	0.065	86	0.060	104	0.072	139	0.055	31	0.063	1560	0.065	1295	0.065	211	0.072	101	0.072
15176	142.4	8.9	60	2636_1267_0	1021	79.6	0.048	1103	79.6	0.048	135	0.058	56	0.056	69	0.016	22	0.044	1072	0.048	889	0.048	145	0.056	70	0.056
15177	769.5	5.8	60	1118_1119_0	1579	52.9	0.098	1706	52.9	0.098	187	0.047	97	0.128	99	0.106	33	0.093	1657	0.098	1375	0.098	224	0.128	108	0.128
15178	143.9	13.9	30	2105_1308_0	4443	47.0	0.032	4800	47.0	0.032	245	0.033	313	0.038	420	0.020	94	0.029	4662	0.032	3868	0.032	629	0.038	303	0.038
15179	90.5	6.8	30	1308_2104_0	6581	21.7	0.022	7110	22.7	0.022	218	0.037	550	0.022	538	0.016	131	0.021	6905	0.022	5730	0.022	932	0.022	449	0.022
15180	50.5	7.2	30	2104_1185_0	8366	32.2	0.020	9039	32.6	0.020	357	0.022	691	0.022	637	0.013	166	0.019	8778	0.020	7284	0.020	1185	0.022	570	0.022
15181	370.9	6.1	30	2712_1194_0	464	46.8	0.000	501	46.8	0.000	71	0.000	27	0.000	19	0.000	9	0.000	486	0.000	404	0.000	66	0.000	32	0.000
15184	1182.5	6.2	60	3008_1160_0	508	53.7	0.041	549	53.7	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
15185	100.6	8.0	60	1015_2485_0	1481	29.2	0.051	1600	29.3	0.051	149	0.062	95	0.035	106	0.071	31	0.055	1553	0.051	1289	0.051	210	0.035	101	0.035
15186	389.6	9.2	30	1222_1218_0	1280	34.3	0.065	1383	34.3	0.065	87	0.062	77	0.058	138	0.074	28	0.067	1343	0.065	1115	0.065	181	0.058	87	0.058
15187	673.0	8.2	60	2627_1203_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
15188	67.5	7.1	30	2041_2042_0	4233	27.4	0.052	4573	27.4	0.052	305	0.018	321	0.070	285	0.034	85	0.046	4441	0.052	3685	0.052	599	0.070	288	0.070
15189	245.5	8.0	40	2725_2158_0	3225	57.5	0.053	3485	57.5	0.053	204	0.069	218	0.053	304	0.046	68	0.052	3384	0.053	2808	0.053	457	0.053	220	0.053
15195	205.5	6.6	60	2544_1672_0	141	66.9	0.095	152	66.9	0.095	2	0.000	18	0.098	0	0.000	2	0.093	148	0.095	123	0.095	20	0.098	10	0.098
15196	173.2	8.5	60	2543_2544_0	600	42.8	0.126	648	42.8	0.126	26	0.099	40	0.130	68	0.130	13	0.126	629	0.126	522	0.126	85	0.130	41	0.130
15197	112.5	11.8	30	2068_2070_0	930	35.0	0.034	1005	35.0	0.034	29	0.003	58	0.041	125	0.033	21	0.033	976	0.034	810	0.034	132	0.041	63	0.041
15198	470.8	11.4	60	2483_2068_0	598	43.0	0.057	647	43.1	0.057	17	0.000	29	0.068	103	0.057	15	0.055	628	0.057	521	0.057	85	0.068	41	0.068
15199	180.8	6.5	30	2068_2413_0	667	46.7	0.087	720	46.7	0.087	31	0.020	45	0.141	72	0.030	14	0.069	699	0.087	580	0.087	94	0.141	45	0.141
15200	85.7	5.7	30	2068_2413_0	667	46.7	0.087	720	46.7	0.087	31	0.020	45	0.141	72	0.030	14	0.069	699	0.087	580	0.087	94	0.141	45	0.141
15204	211.9	8.7	30	1668_2252_0	287	26.9	0.060	310	26.9	0.060	23	0.069	19	0.054	24	0.066	6	0.062	302	0.060	250	0.060	41	0.054	20	0.054
15209	1745.1	5.5	60	2708_1161_0	506	53.9	0.046	547	53.9	0.046	38	0.055	33	0.064	45	0.009	11	0.038	531	0.046	441	0.046	72	0.064	34	0.064
15210	1267.4	6.0	60	2708_1161_0	506	53.9	0.046	547	53.9	0.046	38	0.055	33	0.064	45	0.009	11	0.038	531	0.046	441	0.046	72	0.064	34	0.064
15211	698.7	7.0	30	1218_1422_0	490	46.8	0.061	529	46.8	0.061	57	0.000	32	0.110	26	0.032	10	0.050	514	0.061	427	0.061	69	0.110	33	0.110
15212	99.7	7.3	60	2484_1216_2411	939	79.3	0.041	1015	79.3	0.041	70	0.030	54	0.058	102	0.025	21	0.036	986	0.041	818	0.041	133	0.058	64	0.058
15213	1940.0	7.1	60	2065_1196_0	293	54.0	0.049	317	54.0	0.049	14	0.039	18	0.058	37	0.042	7	0.047	308	0.049	255	0.049	42	0.058	20	0.058
15215	492.6	7.2	40	2047_2046_0	500	52.6	0.089	540	52.6	0.089	70	0.077	28	0.108	30	0.069	11	0.084	525	0.089	435	0.089	71	0.108	34	0.108
15216	1046.1	4.9	60	2082_2092_0	480	43.4	0.093	519	43.4	0.093	57	0.095	30	0.100	29	0.071	10	0.090	504	0.093	418	0.093	68	0.100	33	0.100
15217	1632.6	5.5	60	2094_5008_0	152	44.0	0.153	164	44.0	0.153	11	0.055	10	0.053	14	0.377	3	0.198	159	0.153	132	0.153	22	0.053	10	0.053
15218	970.7	6.9	60	1093_2094_0	18	44.0	0.133	20	44.0	0.133	4	0.000	1	0.395	1	0.000	0	0.093	19	0.133	16	0.133	3	0.395	1	0.395
15219	275.9	5.6	30	2690_2089_0	863	28.4	0.000	933	28.3	0.000	82	0.000	34	0.000	117	0.000	21	0.000	906	0.000	752	0.000	122	0.000	59	0.000
15220	74.1	5.2	60	2093_2091_0	52	42.6	0.000	56	42.6	0.000	6	0.000	2	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
15222	440.8	6.5	30	2602_2420_0	337	42.9	0.000	364	42.9	0.000	19	0.000	19	0.000	43	0.000	8	0.000	353	0.000	293	0.000	48	0.000	23	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	437	64.0	0.267	473	64.0	0.267	58	0.161	22	0.274	34	0.409	10	0.280	459	0.267	381	0.267	62	0.274	30	0.274
15227	212.1	10.3	30	2798_2794_0	270	46.9	0.159	292	46.9	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15229	228.3	9.9	60	2793_2796_0	63	54.0	0.087	68	54.0	0.087	3	0.000	4	0.176	7	0.001	1	0.060	66	0.087	55	0.087	9	0.176	4	0.176
15230	118.8	8.7	30	2757_2758_0	852	48.0	0.000	920	48.0	0.000	144	0.000	44	0.000	37	0.000	18	0.000	894	0.000	742	0.000	121	0.000	58	0.000
15231	261.0	10.2	30	2761_2762_0	982	22.9	0.053	1061	22.9	0.053	95	0.194	60	0.006	82	0.000	21	0.056	1030	0.053	855	0.053	139	0.006	67	0.006
15232	30.3	9.8	30	2757_2758_0	852	48.0	0.000	920	48.0	0.000	144	0.000	44	0.000	37	0.000	18	0.000	894	0.000	742	0.000	121	0.000	58	0.000
15233	352.9	5.7	30	2099_2098_0	54	47.0	0.255	58	47.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
15234	93.9	8.8	30	2070_2071_0	774	46.7	0.023	836	46.6	0.023	21	0.000	43	0.013	120	0.035	18	0.026	812	0.023	674	0.023	110	0.013	53	0.013

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15235	425.4	5.6	30	2834_5069_0	203	24.0	0.000	219	24.0	0.000	19	0.000	12	0.000	17	0.000	4	0.000	213	0.000	177	0.000	29	0.000	14	0.000
15236	176.7	7.5	30	2834_5069_0	203	24.0	0.000	219	24.0	0.000	19	0.000	12	0.000	17	0.000	4	0.000	213	0.000	177	0.000	29	0.000	14	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15239	747.9	4.8	60	5028_2692_0	1678	40.3	0.025	1813	40.4	0.025	133	0.000	132	0.041	90	0.000	33	0.019	1761	0.025	1461	0.025	238	0.041	114	0.041
15240	345.3	5.3	60	2807_2692_0	13	39.3	0.000	14	39.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	13	24.0	0.000	14	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	136	24.0	0.000	147	24.0	0.000	9	0.000	12	0.000	7	0.000	3	0.000	142	0.000	118	0.000	19	0.000	9	0.000
15246	212.5	6.6	40	5058_1192_0	22	44.0	0.000	24	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
15248	454.2	7.0	30	2125_2120_0	1383	39.2	0.054	1495	39.3	0.054	78	0.048	111	0.076	97	0.000	27	0.044	1451	0.054	1204	0.054	196	0.076	94	0.076
15249	519.2	6.4	30	2124_1421_0	1280	43.1	0.024	1383	43.2	0.024	80	0.046	107	0.025	74	0.000	25	0.022	1343	0.024	1114	0.024	181	0.025	87	0.025
15250	303.4	9.8	30	2124_2744_0	273	44.0	0.000	295	44.0	0.000	24	0.000	18	0.000	21	0.000	6	0.000	286	0.000	238	0.000	39	0.000	19	0.000
15251	389.9	8.7	30	2417_2740_0	659	40.5	0.000	712	40.4	0.000	108	0.000	33	0.000	34	0.000	14	0.000	691	0.000	574	0.000	93	0.000	45	0.000
15252	262.5	6.4	30	2740_2743_0	468	42.8	0.000	506	42.7	0.000	86	0.000	22	0.000	19	0.000	10	0.000	491	0.000	408	0.000	66	0.000	32	0.000
15254	455.6	7.6	60	2599_2100_0	41	40.5	0.000	44	40.4	0.000	0	0.000	2	0.000	8	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15255	636.0	7.1	60	2100_1217_0	26	44.0	0.000	28	44.0	0.000	0	0.000	1	0.000	6	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
15256	349.0	3.8	60	5037_5038_0	162	43.9	0.053	175	43.9	0.053	11	0.000	3	0.006	33	0.079	4	0.061	170	0.053	141	0.053	23	0.006	11	0.006
15257	15.4	10.5	60	2117_2128_0	1190	39.2	0.045	1285	38.9	0.045	21	0.109	21	0.022	302	0.045	34	0.046	1248	0.045	1036	0.045	168	0.022	81	0.022
15258	375.8	8.5	30	2776_2117_0	1043	34.8	0.052	1127	34.7	0.052	44	0.053	37	0.012	198	0.069	27	0.058	1095	0.052	908	0.052	148	0.012	71	0.012
15259	874.1	6.5	60	1266_1028_0	2274	38.8	0.056	2457	38.4	0.056	173	0.118	101	0.027	318	0.049	54	0.058	2386	0.056	1980	0.056	322	0.027	155	0.027
15261	646.5	5.4	60	2092_2093_0	46	42.3	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	22	28.9	0.005	23	28.9	0.005	0	0.000	2	0.006	3	0.002	0	0.004	23	0.005	19	0.005	3	0.006	1	0.006
15263	18.5	7.0	30	2193_1213_0	1	12.1	0.000	1	12.1	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
15264	459.8	6.0	30	2691_2690_0	531	29.9	0.000	574	29.9	0.000	70	0.000	31	0.000	32	0.000	11	0.000	557	0.000	462	0.000	75	0.000	36	0.000
15265	156.8	4.9	30	1320_2583_0	1392	32.6	0.014	1504	32.6	0.014	123	0.040	97	0.003	95	0.015	28	0.017	1461	0.014	1212	0.014	197	0.003	95	0.003
15266	110.2	5.9	30	2422_2471_0	4553	36.0	0.044	4919	36.0	0.044	304	0.024	356	0.041	304	0.068	90	0.047	4777	0.044	3964	0.044	645	0.041	310	0.041
15267	65.7	10.9	30	2474_2471_0	6234	24.6	0.043	6735	24.6	0.043	454	0.000	392	0.068	611	0.033	135	0.038	6541	0.043	5427	0.043	883	0.068	425	0.068
15268	96.8	5.2	30	2109_2767_0	7088	28.0	0.057	7658	28.0	0.057	585	0.025	471	0.081	576	0.038	148	0.050	7437	0.057	6171	0.057	1004	0.081	483	0.081
15269	78.9	5.3	30	2473_1309_0	6240	36.7	0.048	6742	36.7	0.048	316	0.032	465	0.054	554	0.045	129	0.047	6547	0.048	5433	0.048	884	0.054	425	0.054
15270	92.4	9.7	30	1309_2105_0	6240	4.9	0.048	6742	5.0	0.048	316	0.032	465	0.054	554	0.045	129	0.047	6547	0.048	5433	0.048	884	0.054	425	0.054
15271	130.8	5.9	30	2583_2775_0	1448	32.0	0.050	1564	32.0	0.050	95	0.000	137	0.069	41	0.000	26	0.042	1519	0.050	1260	0.050	205	0.069	99	0.069
15272	56.8	5.3	30	2416_2470_0	707	22.4	0.002	764	22.4	0.002	54	0.000	38	0.006	83	0.000	16	0.002	742	0.002	615	0.002	100	0.006	48	0.006
15273	197.9	8.4	30	1802_2102_0	3975	36.8	0.004	4295	37.0	0.004	103	0.024	324	0.004	370	0.000	81	0.004	4171	0.004	3461	0.004	563	0.004	271	0.004
15274	203.0	9.5	30	2763_1338_0	1487	43.3	0.009	1606	43.8	0.009	42	0.000	138	0.012	94	0.001	28	0.007	1560	0.009	1294	0.009	211	0.012	101	0.012
15275	44.6	8.9	30	1315_2765_0	1185	24.6	0.000	1280	24.6	0.000	50	0.000	93	0.000	102	0.000	24	0.000	1243	0.000	1031	0.000	168	0.000	81	0.000
15276	43.9	9.9	30	1854_1324_0	261	22.7	0.030	282	22.6	0.030	48	0.000	7	0.110	23	0.021	6	0.023	274	0.030	228	0.030	37	0.110	18	0.110
15277	2.6	8.8	30	2697_2696_0	2646	41.8	0.009	2858	41.9	0.009	244	0.000	166	0.018	216	0.000	56	0.006	2776	0.009	2303	0.009	375	0.018	180	0.018
15278	2744.1	5.6	60	2063_2705_0	472	43.8	0.450	510	43.7	0.450	34	0.339	24	0.665	59	0.290	11	0.397	496	0.450	411	0.450	67	0.665	32	0.665
15279	642.1	6.6	60	2701_2063_0	438	43.2	0.472	473	43.2	0.472	33	0.348	22	0.740	55	0.280	10	0.409	459	0.472	381	0.472	62	0.740	30	0.740
15280	193.8	8.5	30	2699_2598_0	1079	32.8	0.010	1165	32.9	0.010	119	0.002	68	0.014	71	0.013	22	0.010	1132	0.010	939	0.010	153	0.014	74	0.014
15281	25.7	8.5	30	2689_1205_0	7978	48.0	0.017	8620	48.0	0.017	348	0.026	620	0.021	695	0.005	163	0.015	8371	0.017	6946	0.017	1130	0.021	544	0.021
15286	150.4	5.2	30	1029_1033_0	829	14.7	0.085	895	14.6	0.085	97	0.190	42	0.024	75	0.054	18	0.090	870	0.085	722	0.085	117	0.024	56	0.024
15287	638.5	6.9	60	2480_2729_0	6532	84.3	0.126	7057	84.1	0.126	378	0.094	421	0.129	697	0.136	142	0.127	6853	0.126	5686	0.126	925	0.129	445	0.129
15288	863.3	8.2	50	1296_2478_0	11839	66.4	0.086	12791	66.1	0.086	988	0.059	760	0.089	1016	0.104	251	0.088	12422	0.086	10307	0.086	1677	0.089	807	0.089
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	555	46.8	0.174	599	46.9	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
15291	66.0	6.5	40	1123_2780_0	4347	64.0	0.056	4696	64.0	0.056	379	0.055	295	0.055	320	0.059	90	0.056	4560	0.056	3784	0.056	616	0.055	296	0.055
15292	28.1	5.7	40	1123_1316_0	4502	63.9	0.047	4864	63.9	0.047	290	0.086	246	0.046	562	0.032	103	0.045	4723	0.047	3919	0.047	638	0.046	307	0.046
15293	192.7	8.3	30	1211_2045_0	4731	25.7	0.031	5111	26.0	0.031	220	0.060	356	0.023	428	0.036	98	0.033	4964	0.031	4119	0.031	670	0.023	322	0.023
15294	223.5	6.7	30	2045_2049_0	3871	39.1	0.050	4182	39.0	0.050	203	0.045	216	0.099	511	0.002	89	0.035	4061	0.050	3370	0.050	548	0.099	264	0.099
15295	413.8	7.7	30	1323_1198_0	3371	40.1	0.065	3642	40.1	0.065	222	0.040	191	0.127	401	0.005	76	0.047	3537	0.065	2935	0.065	477	0.127	230	0.127
15297	1320.1	5.5	60	1430_5033_0	542	53.9	0.100	586	53.9	0.100	34	0.066	36	0.081	54	0.150	12	0.110	569	0.100	472	0.100	77	0.081	37	0.081
15298	912.9	5.7	60	1220_1219_0	316	47.3	0.178	341	47.3	0.178	23	0.201	19	0.190	33	0.148	7	0.172	331	0.178	275	0.178	45	0.190	22	0.190
15299	79.6	8.4	60	1038_2463_2794	337	80.1	0.125	365	80.1	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
15301	1504.2	7.6	60	2786_5049_0	274	54.0	0.042	296	54.0	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
15302	631.2	8.1	60	1327_2497_0	7347	83.0	0.087	7938	83.0	0.087	429	0.070	486	0.088	752	0.092	158	0.087	7709	0.087	6396	0.087	1040	0.088	501	0.088
15312	390.3	8.2	60	2488_2693_0	7315	74.0	0.118	7903	74.4	0.118	525	0.089	505	0.130	615	0.114	153	0.115	7675	0.118	6368	0.118	1036	0.130	499	0.130
15314	60.2	9.8	30	2526_2532_0	12105	48.0	0.090	13079	48.0	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15315	210.7	8.7	30	2601_2526_0	12105	47.9	0.090	13079	47.9	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15318	140.0	8.3	30	2581_2580_0	2990	32.0	0.024	3231	32.0	0.024	353	0.000	155	0.059	257	0.000	66	0.016	3138	0.024	2604	0.024	424	0.059	204	0.059
15319	3.3	9.6	30	2581_2584_0	2783	23.9	0.025	3007	24.2	0.025	323	0.010	167	0.041	189	0.013	58	0.021	2920	0.025	2423	0.025	394	0.041	190	0.041
15320	54.0	15.9	30	2581_2584_0	2783	23.9	0.025	3007	24.2	0.025	323	0.010	167	0.041	189	0.013	58	0.021	2920	0.025	2423	0.025	394	0.041	190	0.041
15327	76.9	5.2	50	2628_1210_0	978	48.8	0.074	1057	48.8	0.074	75	0.070	60	0.079	97	0.070	21	0.073	1026	0.074	852	0.074	139	0.079	67	0.079
15328	390.5	6.5	30	2053_2628_0	978	23.8	0.074	1057	23.8	0.074	75	0.070	60	0.079	97	0.070	21	0.073	1026	0.074	852	0.074	139	0.079	67	0.079
15337	351.7	5.2	60	2088_2686_0	182	44.0	0.002	197	43.9	0.002	33	0.004	9	0.000	7	0.000	4	0.002	191	0.002	158	0.002	26	0.000	12	0.000
15338	886.8	5.5	60	2686_2087_0	178	41.8	0.002	193	41.8	0.002	33	0.004	9	0.000	6	0.000	4	0.002	187	0.002	155	0.002	25	0.000	12	0.000
15339	615.9	7.1	30	2688_2043_0	4353	38.0	0.071	4703	38.4	0.071	310	0.048	324	0.088	311	0.049	88	0.066	4567	0.071	3790	0.071	616	0.088	297	0.088
15340	117.0	7.0	30	2689_1205_0	7978	48.0	0.017	8620	48.0	0.017	348	0.026	620	0.021	695	0.005	163	0.015	8371	0.017	6946	0.017	1130	0.021	544	0.021
15341	342.2	10.3	30	2044_2689_0	4910	48.0	0.010	5305	48.0	0.010	280	0.011	343	0.011	463	0.007	104	0.009	5152	0.010	4275	0.010	695	0.011	335	0.011
15342	865.3	5.9	60	1120_2702_0	1193	53.7	0.060	1289	53.7	0.060	112	0.070	71	0.058	104	0.055	26	0.060	1251	0.060	1038	0.060	169	0.058	81	0.058
15343	56.8	6.4	30	2703_2707_0	1217	38.2	0.045	1315	38.1	0.045	63	0.030	73	0.047	149	0.049	27	0.046	1277	0.045	1060	0.045	172	0.047	83	0.047
15344	498.6	4.5	60	2814_2711_0	123	43.9	0.111	133	43.9	0.111	0	0.000	3	0.000	31	0.135	3	0.123	129	0.111	107	0.111	17	0.000	8	0.000
15345	271.5	9.2	40	2120_2736_0	2275	64.0	0.080	2457	64.0	0.080	206	0.071	170	0.090	124	0.057	45	0.076	2387	0.080	1980	0.080	322	0.090	155	0.090
15346	385.6	8.0	40	2736_1271_0	2807	64.0	0.068	3033	64.0	0.068	199	0.094	215	0.071	188	0.038	56	0.065	2946	0.068	2444	0.068	398	0.071	191	0.071
15347	177.5	9.3	30	2107_2738_0	4687	48.0	0.051	5064	48.0	0.051	388	0.033	325	0.056	348	0.056	96	0.051	4918	0.051	4081	0.051	664	0.056	319	0.056
15376	477.1	5.8	40	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15379	69.0	6.3	30	2798_2794_0	270	46.9	0.159	292	46.9	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15380	150.9	7.1	30	2798_2794_0	270	46.9	0.159	292	46.9	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15381	101.1	8.2	30	2798_2794_0	270	46.9	0.159	292	46.9	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	7231	63.5	0.114	7813	63.4	0.114	434	0.081	460	0.118	774	0.122	158	0.114	7587	0.114	6296	0.114	1024	0.118	493	0.118
15392	26.1	8.0	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
15393	48.3	13.4	40	1123_1297_0	7133	64.0	0.104	7707	64.0	0.104	784	0.071	432	0.124	515	0.106	150	0.101	7485	0.104	6210	0.104	1010	0.124	486	0.124
15394	26.5	8.7	40	1297_1123_0	9748	17.4	0.092	10532	17.5	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15395	48.3	5.8	30	1026_1028_0	5110	35.4	0.016	5521	35.0	0.016	396	0.058	308	0.009	512	0.000	112	0.015	5362	0.016	4449	0.016	724	0.009	348	0.009
15396	53.0	6.9	60	1026_1307_0	8671	80.9	0.122	9369	80.9	0.122	589	0.093	560	0.128	851	0.129	187	0.122	9098	0.122	7550	0.122	1228	0.128	591	0.128
15397	50.2	7.8	30	1029_1026_0	10210	13.2	0.102	11031	13.2	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
15406	47.1	10.9	60	2693_5028_0	1678	42.7	0.025	1813	42.8	0.025	133	0.000	132	0.041	90	0.000	33	0.019	1761	0.025	1461	0.025	238	0.041	114	0.041
15409	26.4	5.9	60	4065_4066_0	43	54.0	0.000	46	54.0	0.000	0	0.000	4	0.000	5	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
15411	97.5	8.0	70	4041_4065_0	6651	85.5	0.141	7185	85.5	0.141	596	0.091	397	0.144	608	0.177	144	0.144	6978	0.141	5790	0.141	942	0.144	453	0.144
15412	104.9	6.8	60	5027_2629_0	8286	81.7	0.104	8952	81.8	0.104	705	0.066	543	0.121	673	0.104	174	0.101	8694	0.104	7214	0.104	1173	0.121	565	0.121
15413	20.8	10.1	30	1029_1026_0	10210	13.2	0.102	11031	13.2	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
15414	5.1	8.8	30	1028_1026_0	7053	11.9	0.044	7621	11.9	0.044	547	0.071	416	0.016	729	0.065	155	0.051	7401	0.044	6141	0.044	999	0.016	481	0.016
15415	26.8	8.1	30	2761_1033_0	1930	7.3	0.066	2085	7.3	0.066	201	0.039	106	0.027	175	0.148	42	0.081	2025	0.066	1680	0.066	273	0.027	132	0.027
15416	2.3	9.4	60	2633_2120_0	2112	50.6	0.111	2281	50.6	0.111	222	0.094	136	0.131	143	0.087	44	0.105	2216	0.111	1838	0.111	299	0.131	144	0.131
15417	66.1	6.3	30	2473_1309_0	6240	36.7	0.048	6742	36.7	0.048	316	0.032	465	0.054	554	0.045	129	0.047	6547	0.048	5433	0.048	884	0.054	425	0.054
15418	211.8	7.1	30	1407_1031_0	10462	48.0	0.104	11303	48.0	0.104	821	0.093	695	0.100	886	0.120	220	0.107	10977	0.104	9109	0.104	1482	0.100	713	0.100
15419	532.1	12.2	60	4015_4051_0	3389	81.1	0.182	3661	81.2	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
15420	101.8	15.1	60	4051_4050_0	3389	78.5	0.182	3661	78.5	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
15421	2.5	10.7	60	4041_4042_4043	3811	82.2	0.180	4117	82.3	0.180	311	0.147	250	0.181	320	0.205	80	0.182	3998	0.180	3318	0.180	540	0.181	260	0.181
15422	53.1	5.5	30	1026_1029_0	11291	37.0	0.103	12199	37.1	0.103	917	0.104	737	0.096	961	0.115	238	0.105	11847	0.103	9830	0.103	1599	0.096	770	0.096
15423	46.9	7.9	60	1307_1026_0	7809	53.5	0.121	8436	53.5	0.121	654	0.091	518	0.130	629	0.131	163	0.121	8193	0.121	6798	0.121	1106	0.130	532	0.130
15425	20.1	6.3	30	2192_1213_0	1432	20.3	0.002	1547	20.3	0.002	31	0.000	84	0.004	217	0.000	33	0.001	1502	0.002	1247	0.002	203	0.004	98	0.004
15426	29.0	7.7	70	4041_4065_4040	6608	85.5	0.142	7139	85.5	0.142	596	0.091	394	0.146	603	0.178	143	0.145	6933	0.142	5753	0.142	936	0.146	450	0.146
15427	556.3	11.7	60	4050_4052_0	3389	86.9	0.182	3661	86.9	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
15428	10.9	9.3	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
15429	60.6	9.2	60	2801_4008_0	6979	78.3	0.142	7540	78.3	0.142	573	0.112	441	0.147	625	0.159	149	0.143	7323	0.142	6076	0.142	988	0.147	476	0.147
15430	16.3	8.5	60	2801_4008_2799	541	78.2	0.000	585	78.2	0.000	27	0.000	27	0.000	80	0.000	13	0.000	568	0.000	471	0.000	77	0.000	37	0.000
15431	3.5	12.9	30	1027_2601_0	12105	47.9	0.090	13079	47.9	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15432	36.2	9.0	40	2722_1646_0	6984	50.3	0.007	7546	50.4	0.007	486	0.004	557	0.008	421	0.007	137	0.007	7328	0.007	6081	0.007	989	0.008	476	0.008
15433	20.8	9.6	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
15434	7.0	10.3	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
15435	42.4	8.9	40	2055_2721_0	10974	25.4	0.088	11856	25.6	0.088	946	0.063	745	0.094	819	0.100	227	0.088	11514	0.088	9554	0.088	1554	0.094	748	0.094
15436	104.6	5.4	40	1652_2055_0	2969	42.2	0.031	3207	42.1	0.031	116	0.053	252	0.039	218	0.000	58	0.026	3115	0.031	2585	0.031	420	0.039	202	0.039
15437	28.6	5.6	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
15438	110.8	6.2	30	2453_2455_0	68	32.6	0.000	73	32.6	0.000	23	0.000	1	0.000	0	0.000	2	0.000	71	0.000	59	0.000	10	0.000	5	0.000
15439	68.3	6.5	30	2452_2454_0	1018	28.5	0.007	1099	28.5	0.007	40	0.000	72	0.010	109	0.004	22	0.006	1068	0.007	886	0.007	144	0.010	69	0.010
15440	61.9	10.6	40	2452_2051_0	6986	6.3	0.129	7548	6.4	0.129	472	0.108	466	0.132	651	0.135	148	0.129	7330	0.129	6082	0.129	989	0.132	476	0.132
15441	40.0	12.1	40	2454_2051_0	1209	3.2	0.037	1306	3.2	0.037	64	0.063	81	0.031	128	0.034	26	0.037	1269	0.037	1053	0.037	171	0.031	82	0.031
15442	111.3	7.2	40	2453_2051_0	6837	10.4	0.121	7387	10.6	0.121	590	0.097	462	0.135	515	0.116	142	0.118	7174	0.121	5952	0.121	968	0.135	466	0.135
15443	31.5	11.0	40	2051_2455_0	1547	42.0	0.034	1672	42.0	0.034	91	0.044	90	0.041	188	0.023	35	0.032	1624	0.034	1347	0.034	219	0.041	105	0.041
15444	29.8	10.9	40	1652_1646_0	5010	63.9	0.009	5412	63.9	0.009	233	0.013	367	0.009	477	0.007	105	0.009	5256	0.009	4361	0.009	709	0.009	341	0.009
15445	108.7	4.3	40	1638_1646_0	288	42.0	0.002	311	42.1	0.002	14	0.000	27	0.003	13	0.000	5	0.001	302	0.002	251	0.002	41	0.003	20	0.003
15446	74.5	8.2	40	2719_1638_0	4122	64.0	0.140	4454	64.0	0.140	357	0.106	265	0.153	342	0.143	87	0.137	4325	0.140	3589	0.140	584	0.153	281	0.153
15462	56.3	8.5	30	2781_2821_0	2967	27.6	0.072	3206	27.6	0.072	175	0.050	178	0.135	345	0.003	66	0.052	3113	0.072	2583	0.072	420	0.135	202	0.135
15463	57.5	5.9	30	2623_2459_0	148	27.7	0.000	160	27.7	0.000	22	0.000	10	0.000	2	0.000	3	0.000	156	0.000	129	0.000	21	0.000	10	0.000
15464	30.4	11.1	30	2050_2459_0	610	33.3	0.032	659	33.3	0.032	30	0.006	45	0.014	57	0.076	13	0.041	640	0.032	531	0.032	86	0.014	42	0.014
15465	37.3	4.9	30	2459_2820_0	1125	21.4	0.000	1216	21.5	0.000	84	0.000	81	0.000	83	0.000	23	0.000	1181	0.000	980	0.000	159	0.000	77	0.000
15466	20.9	13.9	30	2820_2050_0	102	1.8	0.000	110	1.8	0.000	11	0.000	5	0.000	11	0.000	2	0.000	107	0.000	89	0.000	14	0.000	7	0.000
15467	65.0	6.3	30	2819_2781_0	3081	27.8	0.056	3329	27.8	0.056	196	0.072	209	0.055	288	0.048	65	0.055	3233	0.056	2682	0.056	436	0.055	210	0.055
15468	24.5	9.2	30	2819_2820_0	102	45.0	0.000	110	45.0	0.000	11	0.000	5	0.000	11	0.000	2	0.000	107	0.000	89	0.000	14	0.000	7	0.000
15469	38.2	12.4	30	2781_2050_0	2029	3.0	0.060	2193	3.0	0.060	145	0.002	132	0.034	190	0.140	43	0.074	2129	0.060	1767	0.060	287	0.034	138	0.034
15470	31.3	14.8	30	2050_2821_0	106	33.8	0.000	114	33.8	0.000	11	0.000	5	0.000	11	0.000	2	0.000	111	0.000	92	0.000	15	0.000	7	0.000
15471	22.9	12.8	30	2821_2623_0	3073	47.0	0.069	3320	47.0	0.069	186	0.047	184	0.131	356	0.003	69	0.050	3225	0.069	2676	0.069	435	0.131	209	0.131
15472	15.6	11.3	30	2822_2192_0	8808	20.3	0.035	9516	20.2	0.035	539	0.044	625	0.037	780	0.025	184	0.033	9241	0.035	7668	0.035	1247	0.037	600	0.037
15473	9.9	8.1	30	1426_2193_0	22	28.9	0.005	23	28.9	0.005	0	0.000	2	0.006	3	0.002	0	0.004	23	0.005	19	0.005	3	0.006	1	0.006
15474	14.6	14.8	30	2193_2822_0	21	5.7	0.005	23	6.0	0.005	0	0.000	2	0.006	3	0.002	0	0.004	23	0.005	19	0.005	3	0.006	1	0.006
15475	33.4	16.1	40	2115_2530_0	1767	41.8	0.022	1909	41.9	0.022	84	0.000	132	0.037	160	0.001	37	0.016	1854	0.022	1539	0.022	250	0.037	120	0.037
15476	55.9	7.9	40	2103_2600_0	6321	30.9	0.009	6829	31.0	0.009	276	0.043	537	0.006	439	0.000	123	0.009	6632	0.009	5503	0.009	895	0.006	431	0.006
15477	57.2	6.5	30	2530_2103_0	373	19.7	0.005	403	20.1	0.005	32	0.000	28	0.008	21	0.000	7	0.004	391	0.005	324	0.005	53	0.008	25	0.008
15478	40.9	8.4	40	2115_2103_0	12045	51.3	0.079	13013	51.4	0.079	823	0.060	847	0.076	1012	0.099	250	0.082	12638	0.079	10487	0.079	1706	0.076	821	0.076
15479	29.9	16.7	40	2600_2115_0	4771	2.6	0.028	5155	2.7	0.028	248	0.000	368	0.040	387	0.016	97	0.024	5006	0.028	4154	0.028	676	0.040	325	0.040
15480	38.4	10.9	40	2600_2531_0	3220	18.0	0.048	3479	18.1	0.048	202	0.045	225	0.045	288	0.055	67	0.049	3378	0.048	2803	0.048	456	0.045	219	0.045
15481	48.5	8.0	30	2531_2530_0	1399	24.7	0.033	1512	24.8	0.033	72	0.000	97	0.009	142	0.088	30	0.045	1468	0.033	1218	0.033	198	0.009	95	0.009
15482	33.7	18.9	40	2531_2115_0	9398	7.8	0.094	10154	7.8	0.094	732	0.097	601	0.084	857	0.109	201	0.098	9861	0.094	8182	0.094	1331	0.084	641	0.084
15483	74.7	10.3	30	2056_2687_0	7843	48.0	0.109	8473	48.0	0.109	463	0.100	582	0.102	645	0.130	161	0.113	8229	0.109	6828	0.109	1111	0.102	535	0.102
15484	152.9	7.5	30	2413_2726_0	667	47.0	0.087	720	47.0	0.087	31	0.020	45	0.141	72	0.030	14	0.069	699	0.087	580	0.087	94	0.141	45	0.141
15485	102.4	11.3	60	2543_2542_0	5012	69.3	0.140	5415	69.3	0.140	330	0.097	311	0.155	531	0.142	110	0.138	5259	0.140	4364	0.140	710	0.155	342	0.155
15486	53.4	8.8	30	1027_2601_0	12105	47.9	0.090	13079	47.9	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15487	254.0	6.7	30	2762_2582_0	646	21.7	0.000	698	21.6	0.000	96	0.000	29	0.000	50	0.000	14	0.000	678	0.000	562	0.000	91	0.000	44	0.000
15488	162.8	6.5	30	1413_1414_0	1654	43.0	0.012	1787	43.0	0.012	80	0.021	166	0.013	47	0.000	29	0.012	1736	0.012	1440	0.012	234	0.013	113	0.013
15489	660.8	6.4	40	2122_2124_0	949	40.9	0.021	1025	41.0	0.021	57	0.029	84	0.024	45	0.000	18	0.019	996	0.021	826	0.021	134	0.024	65	0.024
15495	282.3	9.5	30	2623_1209_0	3073	40.6	0.069	3320	40.7	0.069	186	0.047	184	0.131	356	0.003	69	0.050	3225	0.069	2676	0.069	435	0.131	209	0.131
15496	85.1	9.3	40	1273_2491_0	5558	64.0	0.132	6005	64.0	0.132	491	0.090	357	0.153	455	0.128	117	0.127	5832	0.132	4839	0.132	787	0.153	379	0.153
15497	159.0	12.1	60	1672_2542_0	111	50.0	0.086	120	50.1	0.086	0	0.000	14	0.042	2	1.000	2	0.129	116	0.086	96	0.086	16	0.042	8	0.042
15498	129.1	9.2	30	2537_2755_0	6767	48.0	0.007	7311	48.0	0.007	469	0.007	462	0.010	596	0.000	142	0.005	7100	0.007	5891	0.007	958	0.010	461	0.010
15499	264.4	5.7	30	2410_2807_0	13	24.0	0.000	14	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	11227	33.7	0.096	12130	33.8	0.096	716	0.091	757	0.098	1064	0.096	239	0.096	11780	0.096	9774	0.096	1590	0.098	765	0.098
15501	22.0	8.5	30	2601_2526_0	12105	47.9	0.090	13079	47.9	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15502	46.4	8.2	30	1028_1026_0	7053	11.9	0.044	7621	11.9	0.044	547	0.071	416	0.016	729	0.065	155	0.051	7401	0.044	6141	0.044	999	0.016	481	0.016
15504	23.2	10.4	30	2761_1033_2528	1167	7.3	0.108	1261	7.3	0.108	127	0.061	64	0.044	101	0.258	25	0.134	1224	0.108	1016	0.108	165	0.044	80	0.044
15505	301.4	9.1	60	1035_2638_0	5639	85.0	0.140	6092	84.8	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15506	743.0	7.8	60	2463_1038_0	6124	80.0	0.130	6616	79.8	0.130	472	0.095	363	0.138	632	0.139	135	0.129	6425	0.130	5331	0.130	867	0.138	417	0.138
15507	231.8	8.5	40	1576_1575_0	8831	36.7	0.054	9541	36.7	0.054	708	0.056	672	0.049	530	0.070	175	0.057	9266	0.054	7688	0.054	1251	0.049	602	0.049
15508	50.8	7.3	30	2750_2424_0	2600	41.6	0.036	2809	41.7	0.036	283	0.016	167	0.052	168	0.024	54	0.031	2728	0.036	2263	0.036	368	0.052	177	0.052
15509	8.5	10.3	30	2602_2127_0	1920	42.9	0.011	2075	42.9	0.011	102	0.016	180	0.012	78	0.000	35	0.010	2015	0.011	1672	0.011	272	0.012	131	0.012
15510	125.3	7.7	40	1299_2453_0	6905	53.9	0.120	7460	54.0	0.120	613	0.094	463	0.134	515	0.116	143	0.117	7245	0.120	6012	0.120	978	0.134	471	0.134
15514	49.5	7.7	30	1414_2602_0	1654	11.6	0.012	1787	11.6	0.012	80	0.021	166	0.013	47	0.000	29	0.012	1736	0.012	1440	0.012	234	0.013	113	0.013
15515	49.6	12.2	40	2598_1325_0	6637	44.8	0.112	7170	44.9	0.112	610	0.073	425	0.131	526	0.113	140	0.109	6964	0.112	5778	0.112	940	0.131	452	0.131
15516	40.1	7.9	40	2723_2495_0	10974	64.0	0.088	11856	64.0	0.088	946	0.063	745	0.094	819	0.100	227	0.088	11514	0.088	9554	0.088	1554	0.094	748	0.094
15517	45.7	8.2	30	2583_2585_0	1903	32.0	0.024	2056	32.0	0.024	139	0.104	143	0.002	131	0.011	38	0.028	1997	0.024	1657	0.024	270	0.002	130	0.002
15522	431.2	16.0	60	4045_4043_0	3394	72.2	0.182	3667	72.1	0.182	284	0.109	221	0.203	284	0.203	72	0.180	3561	0.182	2955	0.182	481	0.203	231	0.203

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15523	159.1	10.1	30	1577_1413_0	1658	43.0	0.012	1791	43.0	0.012	143	0.012	99	0.021	157	0.000	36	0.010	1740	0.012	1444	0.012	235	0.021	113	0.021
15524	137.9	11.5	50	2478_1297_0	9748	75.0	0.092	10532	75.0	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086
15525	400.8	6.6	30	2697_2696_0	2646	41.8	0.009	2858	41.9	0.009	244	0.000	166	0.018	216	0.000	56	0.006	2776	0.009	2303	0.009	375	0.018	180	0.018
15526	225.4	6.4	30	1421_2125_0	1283	36.4	0.024	1386	36.6	0.024	81	0.046	107	0.025	73	0.000	25	0.022	1346	0.024	1117	0.024	182	0.025	87	0.025
15528	50.4	12.3	30	2522_2809_0	10277	48.0	0.034	11103	48.0	0.034	585	0.060	714	0.031	982	0.025	217	0.033	10783	0.034	8947	0.034	1455	0.031	700	0.031
15529	137.9	11.7	30	2769_2105_0	8216	10.2	0.027	8876	10.4	0.027	587	0.027	593	0.031	632	0.018	168	0.025	8620	0.027	7153	0.027	1164	0.031	560	0.031
15532	8.7	9.1	40	2725_2724_0	11034	29.6	0.092	11921	29.7	0.092	753	0.068	748	0.091	994	0.111	233	0.095	11577	0.092	9606	0.092	1563	0.091	752	0.091
15533	693.9	5.5	60	5052_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15534	364.4	8.8	30	2108_2734_0	2425	48.0	0.016	2620	48.0	0.016	117	0.049	208	0.014	153	0.000	47	0.015	2544	0.016	2111	0.016	343	0.014	165	0.014
15535	343.8	6.4	60	5043_5042_0	2180	53.0	0.062	2355	52.9	0.062	89	0.150	132	0.052	285	0.051	49	0.062	2287	0.062	1898	0.062	309	0.052	149	0.052
15536	155.5	7.5	30	2625_2041_0	7851	42.9	0.110	8482	43.0	0.110	560	0.083	545	0.111	655	0.128	163	0.112	8237	0.110	6835	0.110	1112	0.111	535	0.111
15539	585.0	8.3	60	2465_1306_0	5639	85.0	0.140	6092	84.8	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15540	7.9	9.3	40	2719_2722_0	15698	41.3	0.072	16960	41.6	0.072	1141	0.065	1095	0.069	1282	0.084	326	0.074	16471	0.072	13667	0.072	2223	0.069	1070	0.069
15541	8.4	9.7	40	2722_2721_0	13723	46.8	0.082	14826	46.8	0.082	887	0.084	905	0.083	1337	0.081	294	0.082	14398	0.082	11947	0.082	1943	0.083	935	0.083
15542	8.4	9.9	40	2721_2720_0	16687	44.3	0.067	18028	44.6	0.067	1251	0.060	1161	0.070	1337	0.066	346	0.066	17508	0.067	14528	0.067	2363	0.070	1137	0.070
15543	10.6	10.3	40	2719_2722_0	15698	41.3	0.072	16960	41.6	0.072	1141	0.065	1095	0.069	1282	0.084	326	0.074	16471	0.072	13667	0.072	2223	0.069	1070	0.069
15544	140.9	5.7	30	2125_2737_0	149	43.0	0.043	161	43.0	0.043	13	0.000	10	0.000	11	0.174	3	0.064	156	0.043	130	0.043	21	0.000	10	0.000
15545	526.5	8.5	60	5057_4005_0	22	39.3	0.000	24	39.3	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
15547	12.5	9.0	40	2724_5021_0	11222	64.0	0.086	12124	64.0	0.086	965	0.062	760	0.092	845	0.097	232	0.086	11774	0.086	9770	0.086	1589	0.092	765	0.092
15548	130.6	13.0	30	1325_2701_0	1853	47.0	0.136	2002	47.0	0.136	119	0.097	118	0.147	191	0.142	40	0.135	1944	0.136	1613	0.136	262	0.147	126	0.147
15549	435.3	7.4	60	2729_3014_0	461	53.9	0.082	498	53.9	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
15550	254.7	9.1	30	2809_1321_0	10277	48.0	0.034	11103	48.0	0.034	585	0.060	714	0.031	982	0.025	217	0.033	10783	0.034	8947	0.034	1455	0.031	700	0.031
15552	94.8	7.3	30	2772_2579_0	1399	23.7	0.011	1511	23.6	0.011	37	0.000	56	0.000	269	0.018	36	0.014	1467	0.011	1218	0.011	198	0.000	95	0.000
15553	657.0	6.1	60	1089_1090_0	561	51.8	0.012	606	51.8	0.012	54	0.000	29	0.023	60	0.008	13	0.010	588	0.012	488	0.012	79	0.023	38	0.023
15554	192.3	6.7	40	2048_2047_0	434	59.0	0.102	469	59.0	0.102	57	0.095	24	0.123	28	0.073	9	0.097	455	0.102	378	0.102	61	0.123	30	0.123
15555	8.2	12.1	40	5020_2719_0	16377	30.3	0.065	17694	30.6	0.065	1252	0.056	1157	0.068	1249	0.065	337	0.064	17184	0.065	14258	0.065	2319	0.068	1116	0.068
15556	50.3	12.3	30	1026_1029_0	11291	37.0	0.103	12199	37.1	0.103	917	0.104	737	0.096	961	0.115	238	0.105	11847	0.103	9830	0.103	1599	0.096	770	0.096
15557	217.3	9.5	30	2743_1272_0	1414	35.9	0.000	1527	36.0	0.000	104	0.000	133	0.000	31	0.000	25	0.000	1483	0.000	1231	0.000	200	0.000	96	0.000
15559	83.5	6.8	30	2619_1335_0	1563	47.0	0.008	1689	47.0	0.008	42	0.000	138	0.012	117	0.001	30	0.007	1640	0.008	1361	0.008	221	0.012	107	0.012
15560	3.6	10.3	60	1425_2074_0	6172	81.4	0.093	6669	81.3	0.093	650	0.072	388	0.101	436	0.103	129	0.093	6476	0.093	5374	0.093	874	0.101	421	0.101
15562	70.0	11.9	30	2766_2109_0	2505	5.1	0.111	2706	5.1	0.111	159	0.068	176	0.106	221	0.146	52	0.116	2628	0.111	2181	0.111	355	0.106	171	0.106
15563	66.8	9.0	30	1287_2581_0	3254	39.5	0.000	3516	39.4	0.000	510	0.000	124	0.000	283	0.000	74	0.000	3415	0.000	2833	0.000	461	0.000	222	0.000
15564	170.7	5.9	60	1196_1220_0	309	54.0	0.181	334	54.0	0.181	21	0.216	19	0.192	33	0.148	7	0.175	324	0.181	269	0.181	44	0.192	21	0.192
15565	39.1	16.3	60	2065_2067_0	1135	19.7	0.060	1226	19.8	0.060	87	0.057	69	0.060	112	0.063	25	0.061	1190	0.060	988	0.060	161	0.060	77	0.060
15566	115.2	9.6	30	1308_2104_0	6581	21.7	0.022	7110	22.7	0.022	218	0.037	550	0.022	538	0.016	131	0.021	6905	0.022	5730	0.022	932	0.022	449	0.022
15567	91.0	4.8	30	1320_2473_0	6868	24.1	0.069	7420	24.2	0.069	498	0.020	460	0.108	606	0.033	145	0.058	7206	0.069	5979	0.069	973	0.108	468	0.108
15568	101.4	9.9	60	4043_4044_0	10402	77.5	0.179	11238	77.4	0.179	851	0.139	633	0.186	992	0.196	225	0.180	10914	0.179	9056	0.179	1473	0.186	709	0.186
15569	458.3	8.7	60	2128_2635_0	5394	85.4	0.066	5828	85.2	0.066	336	0.086	320	0.062	623	0.061	120	0.066	5660	0.066	4696	0.066	764	0.062	368	0.062
15570	15.9	9.6	40	5022_2723_0	11222	18.4	0.086	12124	18.7	0.086	965	0.062	760	0.092	845	0.097	232	0.086	11774	0.086	9770	0.086	1589	0.092	765	0.092
15571	81.0	6.8	60	3011_5057_0	22	44.0	0.000	24	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
15572	465.6	7.3	60	1425_2684_0	5954	84.7	0.102	6432	84.6	0.102	396	0.074	365	0.103	638	0.114	131	0.103	6247	0.102	5183	0.102	843	0.103	406	0.103
15576	165.4	5.3	60	3013_5041_0	461	54.0	0.082	498	54.0	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
15577	160.8	2.4	60	5038_2814_0	162	35.8	0.053	175	35.8	0.053	11	0.000	3	0.006	33	0.079	4	0.061	170	0.053	141	0.053	23	0.006	11	0.006
15581	533.1	8.7	60	2542_2483_0	5022	85.0	0.142	5425	84.9	0.142	330	0.097	312	0.156	532	0.145	110	0.140	5269	0.142	4372	0.142	711	0.156	342	0.156
15582	46.5	11.3	60	4049_4013_0	3389	56.8	0.182	3661	56.9	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15585	123.7	7.9	60	5050_2783_0	274	39.1	0.042	296	39.0	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
15586	222.7	6.4	30	2644_1659_0	1436	42.7	0.064	1552	42.7	0.064	94	0.074	96	0.059	136	0.066	31	0.065	1507	0.064	1251	0.064	203	0.059	98	0.059
15587	103.1	9.7	40	1422_2486_0	538	37.5	0.056	581	37.6	0.056	65	0.000	36	0.099	27	0.031	11	0.046	565	0.056	469	0.056	76	0.099	37	0.099
15592	345.8	6.1	60	5024_5023_0	681	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
15594	45.1	9.8	40	2640_1044_0	3914	46.8	0.177	4229	46.9	0.177	278	0.132	262	0.187	352	0.190	83	0.177	4107	0.177	3408	0.177	554	0.187	267	0.187
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15598	90.7	8.7	60	5046_5067_0	8504	92.0	0.117	9188	92.0	0.117	818	0.082	539	0.131	656	0.127	179	0.116	8923	0.117	7404	0.117	1204	0.131	580	0.131
15602	186.8	4.5	60	5041_3009_0	461	54.0	0.082	498	54.0	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
15604	34.9	4.6	30	2533_2524_0	2090	20.4	0.003	2258	20.5	0.003	230	0.000	142	0.005	114	0.000	42	0.002	2193	0.003	1820	0.003	296	0.005	142	0.005
15605	22.8	8.2	30	2524_2111_0	849	1.5	0.000	918	1.5	0.000	63	0.000	45	0.000	103	0.000	19	0.000	891	0.000	740	0.000	120	0.000	58	0.000
15606	34.0	5.9	30	2524_2532_0	2947	14.0	0.086	3183	14.4	0.086	213	0.091	225	0.111	195	0.013	59	0.074	3092	0.086	2565	0.086	417	0.111	201	0.111
15607	23.4	10.2	30	2532_2111_0	12105	5.3	0.090	13079	5.5	0.090	904	0.085	822	0.085	1021	0.104	253	0.093	12701	0.090	10539	0.090	1714	0.085	825	0.085
15608	23.6	9.9	30	2111_2533_0	10798	48.0	0.086	11666	48.0	0.086	803	0.088	698	0.073	999	0.106	231	0.091	11329	0.086	9401	0.086	1529	0.073	736	0.073
15612	915.1	8.2	60	2498_2676_0	7210	83.1	0.088	7790	83.1	0.088	403	0.074	475	0.090	758	0.091	156	0.088	7565	0.088	6277	0.088	1021	0.090	491	0.090
15613	95.0	8.1	30	1018_2699_0	1287	47.0	0.008	1391	47.0	0.008	116	0.000	68	0.014	138	0.007	29	0.007	1351	0.008	1121	0.008	182	0.014	88	0.014
15614	215.0	6.8	30	2704_2410_0	7327	43.7	0.117	7916	43.8	0.117	525	0.089	507	0.130	615	0.114	153	0.115	7688	0.117	6379	0.117	1038	0.130	499	0.130
15615	126.7	7.4	40	4066_5058_0	43	44.0	0.000	46	44.0	0.000	0	0.000	4	0.000	5	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
15618	528.5	6.2	30	2692_2694_0	1691	46.0	0.025	1827	46.1	0.025	133	0.000	134	0.040	90	0.000	33	0.019	1774	0.025	1472	0.025	240	0.040	115	0.040
15619	278.6	6.8	30	2515_2053_0	780	22.2	0.037	843	22.2	0.037	43	0.032	50	0.045	86	0.028	17	0.034	819	0.037	679	0.037	111	0.045	53	0.045
15620	111.4	13.7	30	1310_2105_0	2030	6.9	0.053	2193	6.9	0.053	133	0.041	131	0.063	205	0.045	44	0.050	2130	0.053	1767	0.053	287	0.063	138	0.063
15622	60.3	7.1	40	1192_3011_0	22	44.0	0.000	24	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
15623	57.6	7.3	60	2678_2075_0	1932	53.3	0.047	2087	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2027	0.047	1682	0.047	274	0.057	132	0.057
15624	32.8	5.1	40	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
15625	136.2	9.9	60	2693_5026_0	8286	88.0	0.104	8952	88.0	0.104	705	0.066	543	0.121	673	0.104	174	0.101	8694	0.104	7214	0.104	1173	0.121	565	0.121
15626	44.8	7.6	60	5026_5027_0	8286	88.0	0.104	8952	88.0	0.104	705	0.066	543	0.121	673	0.104	174	0.101	8694	0.104	7214	0.104	1173	0.121	565	0.121
15627	27.0	11.0	30	2695_2822_0	8790	28.6	0.035	9496	28.9	0.035	539	0.044	623	0.037	778	0.025	184	0.033	9222	0.035	7652	0.035	1245	0.037	599	0.037
15628	321.6	7.5	30	2409_2816_0	5461	45.4	0.141	5900	45.4	0.141	438	0.107	356	0.143	471	0.164	116	0.143	5730	0.141	4754	0.141	773	0.143	372	0.143
15631	477.7	6.6	60	1226_5048_0	2599	52.7	0.096	2808	52.7	0.096	278	0.046	173	0.111	155	0.127	53	0.095	2727	0.096	2262	0.096	368	0.111	177	0.111
15632	46.9	3.3	30	2767_1320_0	8260	23.6	0.060	8924	23.7	0.060	621	0.024	558	0.090	701	0.031	173	0.051	8666	0.060	7191	0.060	1170	0.090	563	0.090
15634	412.3	7.4	60	2676_1327_0	7347	83.0	0.087	7938	83.0	0.087	429	0.070	486	0.088	752	0.092	158	0.087	7709	0.087	6396	0.087	1040	0.088	501	0.088
15635	236.6	8.2	30	2760_2761_0	1803	38.3	0.035	1948	38.1	0.035	202	0.039	91	0.035	172	0.034	40	0.035	1891	0.035	1569	0.035	255	0.035	123	0.035
15636	339.7	4.6	60	2693_5028_0	1678	42.7	0.025	1813	42.8	0.025	133	0.000	132	0.041	90	0.000	33	0.019	1761	0.025	1461	0.025	238	0.041	114	0.041
15637	279.6	9.5	30	1274_2106_0	4955	19.4	0.009	5353	19.6	0.009	333	0.008	382	0.007	339	0.012	99	0.009	5199	0.009	4314	0.009	702	0.007	338	0.007
15638	542.1	5.5	60	5033_5034_0	542	53.9	0.100	586	53.9	0.100	34	0.066	36	0.081	54	0.150	12	0.110	569	0.100	472	0.100	77	0.081	37	0.081
15639	140.7	9.1	30	2696_1207_0	3986	32.9	0.031	4307	33.0	0.031	354	0.000	247	0.020	347	0.077	85	0.038	4182	0.031	3470	0.031	565	0.020	272	0.020
15640	218.2	7.8	30	2796_2797_0	63	39.5	0.087	68	39.5	0.087	3	0.000	4	0.176	7	0.001	1	0.060	66	0.087	55	0.087	9	0.176	4	0.176
15642	194.6	8.7	40	5018_2626_0	9975	64.0	0.060	10777	64.0	0.060	671	0.060	688	0.060	879	0.059	209	0.060	10466	0.060	8684	0.060	1413	0.060	680	0.060
15643	90.4	7.1	60	1203_2627_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
15646	7.7	4.8	60	3014_3013_0	461	54.3	0.082	498	54.3	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
15647	347.2	6.9	60	5039_5040_0	6070	84.3	0.129	6558	84.2	0.129	357	0.095	385	0.135	659	0.136	133	0.129	6369	0.129	5285	0.129	860	0.135	414	0.135
15648	231.3	7.4	70	4054_4064_0	6792	96.9	0.185	7338	96.9	0.185	556	0.157	391	0.193	701	0.193	150	0.185	7126	0.185	5913	0.185	962	0.193	463	0.193
15649	208.8	8.3	40	2158_2819_0	3183	50.5	0.054	3439	50.6	0.054	207	0.068	214	0.054	299	0.046	68	0.053	3340	0.054	2771	0.054	451	0.054	217	0.054

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15650	162.9	6.9	60	5040_2733_0	6070	88.0	0.129	6558	88.0	0.129	357	0.095	385	0.135	659	0.136	133	0.129	6369	0.129	5285	0.129	860	0.135	414	0.135
15653	275.1	7.3	60	2425_5063_0	1554	87.8	0.163	1679	87.8	0.163	137	0.125	96	0.178	136	0.171	33	0.161	1631	0.163	1353	0.163	220	0.178	106	0.178
15654	205.6	6.5	60	1120_2702_0	1193	53.7	0.060	1289	53.7	0.060	112	0.070	71	0.058	104	0.055	26	0.060	1251	0.060	1038	0.060	169	0.058	81	0.058
15655	501.6	6.2	60	5043_5042_0	2180	53.0	0.062	2355	52.9	0.062	89	0.150	132	0.052	285	0.051	49	0.062	2287	0.062	1898	0.062	309	0.052	149	0.052
15658	362.8	12.9	60	4044_4048_0	4146	96.0	0.219	4480	96.0	0.219	302	0.215	257	0.227	415	0.210	90	0.217	4350	0.219	3610	0.219	587	0.227	283	0.227
15659	135.4	9.6	50	1034_2465_0	5639	72.0	0.140	6092	71.5	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15660	1092.0	5.5	60	5023_2516_0	682	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
15664	45.6	6.9	60	3006_5012_0	1522	36.7	0.140	1645	36.4	0.140	123	0.147	103	0.159	120	0.094	32	0.131	1597	0.140	1325	0.140	216	0.159	104	0.159
15665	603.0	6.0	60	5008_2074_0	152	39.7	0.153	164	39.7	0.153	11	0.055	10	0.053	14	0.377	3	0.198	159	0.153	132	0.153	22	0.053	10	0.053
15666	55.5	8.3	70	4008_4040_0	6438	96.9	0.154	6955	96.9	0.154	546	0.117	413	0.157	545	0.182	136	0.157	6755	0.154	5605	0.154	912	0.157	439	0.157
15667	55.1	8.7	70	4040_4008_0	6647	38.1	0.141	7181	38.1	0.141	599	0.091	396	0.145	608	0.177	144	0.144	6974	0.141	5787	0.141	941	0.145	453	0.145
15669	51.7	10.4	40	2489_2598_0	5558	45.4	0.132	6005	45.4	0.132	491	0.090	357	0.153	455	0.128	117	0.127	5832	0.132	4839	0.132	787	0.153	379	0.153
15670	366.6	4.6	60	5036_2099_0	54	44.0	0.255	58	44.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
15671	493.5	9.3	40	1325_2490_0	7205	63.7	0.118	7784	63.7	0.118	617	0.093	472	0.133	582	0.111	151	0.115	7559	0.118	6273	0.118	1020	0.133	491	0.133
15672	125.3	10.1	30	2642_1659_0	386	35.6	0.033	417	35.6	0.033	35	0.010	27	0.049	25	0.018	8	0.028	405	0.033	336	0.033	55	0.049	26	0.049
15673	368.5	6.6	60	2818_2817_0	136	39.8	0.000	147	39.8	0.000	9	0.000	12	0.000	7	0.000	3	0.000	142	0.000	118	0.000	19	0.000	9	0.000
15674	30.6	4.9	60	3009_3012_0	461	53.9	0.082	498	53.9	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
15675	124.3	7.6	60	1302_1301_0	6329	59.5	0.092	6838	59.4	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5510	0.092	896	0.094	431	0.094
15677	99.0	6.0	40	2631_5043_0	2180	64.0	0.062	2355	64.0	0.062	89	0.150	132	0.052	285	0.051	49	0.062	2287	0.062	1898	0.062	309	0.052	149	0.052
15678	95.7	7.4	60	5064_2643_0	1554	87.9	0.163	1679	87.9	0.163	137	0.125	96	0.178	136	0.171	33	0.161	1631	0.163	1353	0.163	220	0.178	106	0.178
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	601	53.9	0.101	649	53.9	0.101	34	0.101	41	0.092	58	0.117	13	0.105	630	0.101	523	0.101	85	0.092	41	0.092
15681	369.5	7.0	40	1282_1576_0	7580	59.1	0.063	8189	59.2	0.063	660	0.060	567	0.058	434	0.085	150	0.066	7953	0.063	6599	0.063	1073	0.058	517	0.058
15682	156.6	7.5	30	2071_2070_0	667	40.2	0.025	721	40.3	0.025	71	0.011	36	0.048	60	0.007	15	0.020	700	0.025	581	0.025	94	0.048	45	0.048
15686	603.8	4.4	60	5035_5036_0	54	44.0	0.255	58	44.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
15687	283.6	7.9	60	5045_2128_0	4905	75.1	0.061	5300	75.1	0.061	333	0.080	305	0.064	510	0.048	107	0.059	5147	0.061	4271	0.061	695	0.064	334	0.064
15688	175.7	7.3	40	2629_2547_0	8286	64.0	0.104	8952	64.0	0.104	705	0.066	543	0.121	673	0.104	174	0.101	8694	0.104	7214	0.104	1173	0.121	565	0.121
15689	145.0	6.9	30	1029_1407_0	10462	48.0	0.104	11303	48.0	0.104	821	0.093	695	0.100	886	0.120	220	0.107	10977	0.104	9109	0.104	1482	0.100	713	0.100
15690	144.2	6.9	30	2641_2803_0	2916	44.9	0.199	3151	45.0	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
15692	255.9	10.4	60	5006_5005_0	6030	59.9	0.096	6515	59.8	0.096	391	0.076	375	0.099	642	0.101	132	0.096	6327	0.096	5250	0.096	854	0.099	411	0.099
15697	83.7	5.5	30	2775_2772_0	11	32.0	0.000	11	32.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	11	0.000	9	0.000	1	0.000	1	0.000
15698	462.3	8.3	60	2756_1266_0	321	43.7	0.020	347	43.6	0.020	86	0.000	11	0.075	1	0.000	7	0.014	337	0.020	280	0.020	45	0.075	22	0.075
15699	747.4	7.9	60	5015_2056_0	5927	80.0	0.105	6404	80.2	0.105	367	0.077	422	0.096	517	0.140	123	0.111	6219	0.105	5160	0.105	839	0.096	404	0.096
15701	593.7	6.8	60	2633_2120_0	2112	50.6	0.111	2281	50.6	0.111	222	0.094	136	0.131	143	0.087	44	0.105	2216	0.111	1838	0.111	299	0.131	144	0.131
15702	160.7	9.6	30	2795_2797_0	437	44.0	0.267	473	44.0	0.267	58	0.161	22	0.274	34	0.409	10	0.280	459	0.267	381	0.267	62	0.274	30	0.274
15703	276.8	7.0	60	2729_5039_0	6070	89.5	0.129	6558	89.3	0.129	357	0.095	385	0.135	659	0.136	133	0.129	6369	0.129	5285	0.129	860	0.135	414	0.135
15704	35.8	12.3	30	2537_2619_0	1563	47.0	0.008	1689	47.0	0.008	42	0.000	138	0.012	117	0.001	30	0.007	1640	0.008	1361	0.008	221	0.012	107	0.012
15708	126.5	10.5	30	5012_2712_0	1049	47.0	0.000	1133	47.0	0.000	63	0.000	68	0.000	110	0.000	23	0.000	1100	0.000	913	0.000	149	0.000	71	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1207	31.3	0.037	1304	31.3	0.037	53	0.000	83	0.070	132	0.000	26	0.026	1266	0.037	1051	0.037	171	0.070	82	0.070
15714	122.1	7.9	60	5044_5045_0	4905	88.0	0.061	5300	88.0	0.061	333	0.080	305	0.064	510	0.048	107	0.059	5147	0.061	4271	0.061	695	0.064	334	0.064
15716	52.0	6.6	60	5063_5064_0	1554	87.9	0.163	1679	87.9	0.163	137	0.125	96	0.178	136	0.171	33	0.161	1631	0.163	1353	0.163	220	0.178	106	0.178
15717	311.7	5.4	60	5069_5068_0	203	39.0	0.000	219	39.0	0.000	19	0.000	12	0.000	17	0.000	4	0.000	213	0.000	177	0.000	29	0.000	14	0.000
15718	167.6	5.2	60	2694_2064_0	255	35.5	0.002	276	35.5	0.002	20	0.009	14	0.000	28	0.000	6	0.002	268	0.002	222	0.002	36	0.000	17	0.000
15721	275.0	6.6	60	5004_5003_0	6329	84.3	0.092	6838	84.2	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5510	0.092	896	0.094	431	0.094
15722	375.5	8.3	40	1123_2632_0	7231	63.5	0.114	7813	63.4	0.114	434	0.081	460	0.118	774	0.122	158	0.114	7587	0.114	6296	0.114	1024	0.118	493	0.118
15724	219.3	7.5	30	1191_1430_0	637	46.7	0.109	688	46.8	0.109	34	0.066	47	0.103	57	0.141	13	0.114	668	0.109	554	0.109	90	0.103	43	0.103
15725	305.8	9.2	60	1190_2630_0	5583	85.1	0.131	6032	85.1	0.131	384	0.098	361	0.138	542	0.139	120	0.131	5858	0.131	4861	0.131	791	0.138	381	0.138
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3360	86.9	0.178	3630	86.9	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
15730	139.4	9.3	30	1033_2528_0	1448	43.0	0.096	1564	43.0	0.096	155	0.050	76	0.037	136	0.221	32	0.119	1519	0.096	1260	0.096	205	0.037	99	0.037
15734	1104.2	5.2	60	2732_2814_0	42	43.3	0.123	46	43.3	0.123	2	0.000	4	0.000	2	0.801	1	0.207	44	0.123	37	0.123	6	0.000	3	0.000
15737	173.9	3.7	60	2710_5035_0	54	44.0	0.255	58	44.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
15738	614.4	6.5	60	1010_5007_0	5963	84.8	0.097	6443	84.6	0.097	398	0.075	370	0.101	627	0.103	130	0.097	6257	0.097	5192	0.097	845	0.101	406	0.101
15739	74.9	7.0	30	1098_2625_0	7872	48.0	0.110	8505	48.0	0.110	560	0.083	548	0.111	655	0.128	164	0.112	8260	0.110	6854	0.110	1115	0.111	537	0.111
15740	254.4	7.0	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
15741	145.1	6.6	30	1292_2641_0	2916	47.0	0.199	3151	47.0	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
15743	122.8	8.6	40	1300_1638_0	3732	55.4	0.173	4032	55.4	0.173	260	0.158	229	0.166	388	0.191	82	0.177	3915	0.173	3249	0.173	528	0.166	254	0.166
15745	109.5	7.4	50	2492_1299_0	6905	75.0	0.120	7460	75.0	0.120	613	0.094	463	0.134	515	0.116	143	0.117	7245	0.120	6012	0.120	978	0.134	471	0.134
15746	71.0	7.6	60	5056_5055_0	4124	88.1	0.220	4456	88.1	0.220	308	0.210	253	0.230	413	0.211	90	0.217	4327	0.220	3591	0.220	584	0.230	281	0.230
15747	48.6	5.6	60	2815_5037_0	162	44.0	0.053	175	44.0	0.053	11	0.000	3	0.006	33	0.079	4	0.061	170	0.053	141	0.053	23	0.006	11	0.006
15749	350.6	8.9	30	1209_1323_0	3553	39.6	0.061	3839	39.6	0.061	188	0.047	208	0.117	446	0.005	80	0.044	3728	0.061	3093	0.061	503	0.117	242	0.117
15750	419.6	5.1	30	5031_2707_0	1010	42.3	0.093	1091	42.3	0.093	119	0.078	63	0.079	62	0.152	21	0.101	1060	0.093	879	0.093	143	0.079	69	0.079
15751	64.2	7.8	40	2724_2494_0	8004	64.0	0.113	8647	64.0	0.113	512	0.099	538	0.116	760	0.116	170	0.113	8398	0.113	6968	0.113	1133	0.116	545	0.116
15752	338.2	9.9	30	2420_1576_0	1251	32.0	0.000	1351	32.6	0.000	48	0.000	105	0.000	96	0.000	25	0.000	1313	0.000	1089	0.000	177	0.000	85	0.000
15753	294.0	7.5	30	2750_2424_0	2600	41.6	0.036	2809	41.7	0.036	283	0.016	167	0.052	168	0.024	54	0.031	2728	0.036	2263	0.036	368	0.052	177	0.052
15754	111.1	8.2	70	4042_4064_0	6374	97.1	0.175	6886	97.1	0.175	561	0.115	411	0.197	518	0.189	134	0.173	6687	0.175	5549	0.175	903	0.197	434	0.197
15755	105.6	8.5	70	4064_4042_0	6792	50.2	0.185	7338	50.1	0.185	556	0.157	391	0.193	701	0.193	150	0.185	7126	0.185	5913	0.185	962	0.193	463	0.193
15756	184.0	9.7	30	2509_1668_0	287	32.0	0.060	310	32.0	0.060	23	0.069	19	0.054	24	0.066	6	0.062	302	0.060	250	0.060	41	0.054	20	0.054
15757	560.7	5.1	60	1196_1220_0	309	54.0	0.181	334	54.0	0.181	21	0.216	19	0.192	33	0.148	7	0.175	324	0.181	269	0.181	44	0.192	21	0.192
15758	231.7	10.4	60	4048_4046_0	4146	86.2	0.219	4480	86.1	0.219	302	0.215	257	0.227	415	0.210	90	0.217	4350	0.219	3610	0.219	587	0.227	283	0.227
15760	769.2	3.9	60	2072_1195_0	265	44.0	0.050	286	44.0	0.050	21	0.000	16	0.064	25	0.062	6	0.049	278	0.050	231	0.050	38	0.064	18	0.064
15761	182.0	8.9	30	2497_5002_0	6937	48.0	0.092	7495	48.0	0.092	403	0.076	458	0.095	714	0.097	150	0.093	7279	0.092	6040	0.092	982	0.095	473	0.095
15762	1034.3	7.0	60	1328_2543_0	5612	81.5	0.139	6063	81.4	0.139	356	0.097	351	0.152	599	0.141	123	0.137	5888	0.139	4886	0.139	795	0.152	383	0.152
15763	61.3	6.7	30	2473_2474_0	6504	28.0	0.067	7026	28.0	0.067	492	0.020	433	0.102	565	0.036	137	0.057	6824	0.067	5662	0.067	921	0.102	443	0.102
15765	27.7	9.7	30	2773_2579_0	1039	14.8	0.060	1122	14.8	0.060	42	0.017	107	0.064	31	0.080	18	0.060	1090	0.060	904	0.060	147	0.064	71	0.064
15766	83.3	9.4	30	1185_1288_0	5115	43.0	0.028	5527	43.0	0.028	311	0.026	375	0.033	426	0.020	105	0.026	5367	0.028	4454	0.028	724	0.033	349	0.033
15767	235.8	7.1	60	5066_5065_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
15769	66.0	8.2	30	2696_2697_0	1425	43.4	0.007	1540	42.9	0.007	42	0.003	50	0.026	287	0.000	37	0.004	1495	0.007	1241	0.007	202	0.026	97	0.026
15770	96.7	8.3	40	2491_2489_0	5558	64.0	0.132	6005	64.0	0.132	491	0.090	357	0.153	455	0.128	117	0.127	5832	0.132	4839	0.132	787	0.153	379	0.153
15771	27.7	6.2	30	2771_2522_0	127	2.9	0.000	137	2.9	0.000	18	0.000	10	0.000	0	0.000	2	0.000	133	0.000	110	0.000	18	0.000	9	0.000
15772	258.5	5.6	60	5049_5050_0	274	54.0	0.042	296	54.0	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
15773	556.8	7.5	60	1013_5010_0	5927	84.7	0.105	6404	84.8	0.105	367	0.077	422	0.096	517	0.140	123	0.111	6219	0.105	5160	0.105	839	0.096	404	0.096
15774	860.0	7.4	60	2425_5063_0	1554	87.8	0.163	1679	87.8	0.163	137	0.125	96	0.178	136	0.171	33	0.161	1631	0.163	1353	0.163	220	0.178	106	0.178
15775	281.4	11.2	60	2638_1034_0	5639	85.0	0.140	6092	84.8	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15777	228.1	10.2	60	1302_1301_0	6329	59.5	0.092	6838	59.4	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5510	0.092	896	0.094	431	0.094
15780	135.7	13.6	60	4009_4045_0	3394	88.1	0.182	3667	88.1	0.182	284	0.109	221	0.203	284	0.203	72	0.180	3561	0.182	2955	0.182	481	0.203	231	0.203
15783	206.2	10.4	60	4052_4049_0	3389	73.3	0.182	3661	73.3	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15785	374.6	11.0	60	1307_1026_0	7809	53.5	0.121	8436	53.5	0.121	654	0.091	518	0.130	629	0.131	163	0.121	8193	0.121	6798	0.121	1106	0.130	532	0.130
15787	40.2	12.0	60	4044_4041_0	10397	73.3	0.168	11233	73.2	0.168	922	0.109	645	0.185	901	0.191	222	0.168	10909	0.168	9052	0.168	1472	0.185	709	0.185
15788	22.7	10.8	60	4044_4041_4042	3746	73.3	0.216	4048	73.3	0.216	326	0.141	248	0.249	293	0.220	78	0.211	3931	0.216	3262	0.216	531	0.249	255	0.249
15789	19.2	10.6	60	4041_4042_4043	3811	82.2	0.180	4117	82.3	0.180	311	0.147	250	0.181	320	0.205	80	0.182	3998	0.180	3318	0.180	540	0.181	260	0.181
15790	31.4	15.4	60	4042_4043_0	10602	64.0	0.183	11455	64.0	0.183	866	0.153	641	0.189	1021	0.197	230	0.184	11124	0.183	9231	0.183	1502	0.189	723	0.189
15791	230.8	7.5	70	4064_4054_0	6374	96.9	0.175	6886	97.0	0.175	561	0.115	411	0.197	518	0.189	134	0.173	6687	0.175	5549	0.175	903	0.197	434	0.197
15792	125.2	14.0	60	2423_2636_0	1021	64.0	0.048	1103	64.0	0.048	135	0.058	56	0.056	69	0.016	22	0.044	1072	0.048	889	0.048	145	0.056	70	0.056
15793	10.7	9.8	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
15794	18.2	9.3	60	1307_1026_0	7809	53.5	0.121	8436	53.5	0.121	654	0.091	518	0.130	629	0.131	163	0.121	8193	0.121	6798	0.121	1106	0.130	532	0.130
15795	1.6	8.5	30	1029_1026_0	10210	13.2	0.102	11031	13.2	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
15796	5.6	8.2	30	1028_1026_0	7053	11.9	0.044	7621	11.9	0.044	547	0.071	416	0.016	729	0.065	155	0.051	7401	0.044	6141	0.044	999	0.016	481	0.016
15797	17.9	9.5	30	1028_1026_0	7053	11.9	0.044	7621	11.9	0.044	547	0.071	416	0.016	729	0.065	155	0.051	7401	0.044	6141	0.044	999	0.016	481	0.016
15798	32.7	7.9	30	2475_2527_0	2337	10.7	0.105	2525	10.7	0.105	226	0.082	163	0.147	142	0.018	47	0.089	2452	0.105	2035	0.105	331	0.147	159	0.147
15799	34.8	6.2	30	2527_2475_0	1732	47.1	0.063	1871	47.1	0.063	116	0.139	110	0.076	176	0.000	38	0.052	1817	0.063	1508	0.063	245	0.076	118	0.076
15800	36.4	7.1	30	2475_1031_0	1732	15.2	0.063	1871	15.3	0.063	116	0.139	110	0.076	176	0.000	38	0.052	1817	0.063	1508	0.063	245	0.076	118	0.076
15801	11.4	11.7	30	2755_2537_0	7426	24.6	0.031	8023	24.6	0.031	506	0.047	510	0.016	655	0.049	156	0.036	7791	0.031	6465	0.031	1052	0.016	506	0.016
15802	13.7	9.8	30	1028_2537_0	5571	29.3	0.006	6019	29.4	0.006	405	0.008	336	0.010	581	0.000	122	0.005	5846	0.006	4850	0.006	789	0.010	380	0.010
15803	12.1	10.2	30	2755_2537_0	7426	24.6	0.031	8023	24.6	0.031	506	0.047	510	0.016	655	0.049	156	0.036	7791	0.031	6465	0.031	1052	0.016	506	0.016
15804	16.4	9.7	30	2755_1187_0	6959	28.6	0.018	7519	28.9	0.018	439	0.007	488	0.031	618	0.000	146	0.013	7302	0.018	6059	0.018	986	0.031	474	0.031
15805	7.6	9.2	30	1187_2752_0	9031	48.0	0.047	9757	48.0	0.047	579	0.028	650	0.049	753	0.056	187	0.048	9476	0.047	7863	0.047	1279	0.049	616	0.049
15806	12.3	11.1	40	1297_1123_0	9748	17.4	0.092	10532	17.5	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086
15807	21.3	11.3	40	1297_1123_0	9748	17.4	0.092	10532	17.5	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086
15808	13.7	12.5	40	1316_1123_0	3918	28.7	0.039	4233	28.6	0.039	396	0.032	231	0.050	327	0.026	84	0.035	4111	0.039	3411	0.039	555	0.050	267	0.050
15809	20.3	11.3	40	1316_1123_0	3918	28.7	0.039	4233	28.6	0.039	396	0.032	231	0.050	327	0.026	84	0.035	4111	0.039	3411	0.039	555	0.050	267	0.050
15810	8.3	9.9	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
15811	10.2	9.9	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
15812	16.7	10.5	40	2780_1123_0	2408	39.7	0.060	2601	39.7	0.060	143	0.056	130	0.095	314	0.027	55	0.050	2526	0.060	2096	0.060	341	0.095	164	0.095
15813	13.1	11.0	40	2780_1123_0	2408	39.7	0.060	2601	39.7	0.060	143	0.056	130	0.095	314	0.027	55	0.050	2526	0.060	2096	0.060	341	0.095	164	0.095
15814	15.6	9.1	40	2547_1273_0	7808	22.0	0.110	8436	22.0	0.110	658	0.071	509	0.128	647	0.108	164	0.106	8193	0.110	6798	0.110	1106	0.128	532	0.128
15815	15.3	9.0	40	1018_1273_0	2601	34.2	0.081	2810	34.3	0.081	173	0.051	187	0.127	213	0.005	54	0.063	2729	0.081	2264	0.081	368	0.127	177	0.127
15816	13.4	9.3	40	2700_1273_0	43	34.5	0.008	47	34.6	0.008	0	0.000	6	0.008	0	0.000	1	0.008	46	0.008	38	0.008	6	0.008	3	0.008
15924	161.2	8.8	40	2493_2452_0	8004	55.7	0.113	8647	55.7	0.113	512	0.099	538	0.116	760	0.116	170	0.113	8398	0.113	6968	0.113	1134	0.116	546	0.116
15926	10.6	9.2	40	2723_2725_0	11227	33.7	0.096	12130	33.8	0.096	716	0.091	757	0.098	1064	0.096	239	0.096	11780	0.096	9774	0.096	1590	0.098	765	0.098
15943	162.7	11.2	30	1194_1013_0	711	31.7	0.006	768	31.8	0.006	81	0.000	50	0.010	32	0.000	14	0.004	746	0.006	619	0.006	101	0.010	48	0.010
15944	65.2	5.1	30	1213_2089_0	1433	25.1	0.002	1548	25.1	0.002	31	0.000	84	0.004	217	0.000	33	0.001	1503	0.002	1248	0.002	203	0.004	98	0.004
15945	152.6	9.5	50	1206_2492_0	6905	75.0	0.120	7460	75.0	0.120	613	0.094	463	0.134	515	0.116	143	0.117	7245	0.120	6012	0.120	978	0.134	471	0.134
15946	42.2	9.1	40	2547_1273_0	7808	22.0	0.110	8436	22.0	0.110	658	0.071	509	0.128	647	0.108	164	0.106	8193	0.110	6798	0.110	1106	0.128	532	0.128
15947	327.3	7.5	30	2411_1218_0	1001	32.8	0.038	1081	32.9	0.038	76	0.028	60	0.052	102	0.025	22	0.034	1050	0.038	871	0.038	142	0.052	68	0.052
15948	25.8	6.4	40	1123_1297_0	7133	64.0	0.104	7707	64.0	0.104	784	0.071	432	0.124	515	0.106	150	0.101	7485	0.104	6210	0.104	1010	0.124	486	0.124
15949	12.9	14.4	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
15950	20.8	5.3	30	2774_2523_2416	8039	31.7	0.025	8686	32.1	0.025	474	0.016	670	0.022	488	0.042	156	0.027	8435	0.025	6999	0.025	1139	0.022	548	0.022
15951	22.4	5.7	30	2470_2523_2416	2185	30.7	0.014	2361	31.0	0.014	178	0.000	133	0.029	208	0.000	47	0.009	2293	0.014	1903	0.014	309	0.029	149	0.029
15952	37.2	3.7	30	2470_2523_2774	7373	30.8	0.039	7966	31.1	0.039	619	0.000	397	0.069	814	0.030	166	0.034	7736	0.039	6419	0.039	1044	0.069	503	0.069
15953	57.3	5.9	30	2470_2523_0	9558	30.8	0.033	10327	31.1	0.033	797	0.000	530	0.059	1022	0.024	213	0.029	10029	0.033	8322	0.033	1354	0.059	651	0.059
15954	73.7	4.9	30	2471_2472_0	6234	40.0	0.043	6735	40.0	0.043	454	0.000	392	0.068	611	0.033	135	0.038	6541	0.043	5427	0.043	883	0.068	425	0.068
15955	81.0	5.4	30	2472_2470_0	5915	34.5	0.045	6390	34.5	0.045	444	0.000	375	0.071	560	0.035	127	0.040	6206	0.045	5149	0.045	838	0.071	403	0.071
15956	30.2	10.1	30	2527_1794_0	3374	47.1	0.110	3645	47.1	0.110	335	0.079	216	0.117	245	0.133	70	0.111	3540	0.110	2937	0.110	478	0.117	230	0.117
15957	71.2	10.6	30	2528_2527_0	1475	15.3	0.095	1594	15.3	0.095	153	0.051	80	0.035	138	0.218	32	0.118	1548	0.095	1284	0.095	209	0.035	101	0.035
15959	26.5	5.6	60	4066_4065_0	39	35.8	0.002	42	35.8	0.002	3	0.010	2	0.000	5	0.000	1	0.002	41	0.002	34	0.002	6	0.000	3	0.000
15960	65.4	6.7	30	2803_2641_0	3084	44.7	0.200	3332	44.8	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
15961	25.0	4.5	30	1029_1033_2528	281	14.7	0.046	304	14.6	0.046	28	0.000	12	0.000	35	0.116	7	0.061	295	0.046	245	0.046	40	0.000	19	0.000
15962	23.7	6.5	30	1029_1033_2761	548	14.7	0.105	592	14.6	0.105	68	0.269	30	0.033	40	0.000	12	0.107	575	0.105	477	0.105	78	0.033	37	0.033
15965	194.6	8.6	60	5005_1010_0	6030	64.0	0.096	6515	64.0	0.096	391	0.076	375	0.099	642	0.101	132	0.096	6327	0.096	5250	0.096	854	0.099	411	0.099
15966	401.4	6.5	60	1010_5007_0	5963	84.8	0.097	6443	84.6	0.097	398	0.075	370	0.101	627	0.103	130	0.097	6257	0.097	5192	0.097	845	0.101	406	0.101
15967	563.7	9.9	60	2638_1034_0	5639	85.0	0.140	6092	84.8	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15968	654.8	7.6	50	1034_2465_0	5639	72.0	0.140	6092	71.5	0.140	454	0.098	330	0.151	574	0.154	124	0.140	5916	0.140	4909	0.140	799	0.151	384	0.151
15969	87.3	8.9	60	1038_1037_0	5974	84.6	0.130	6455	84.4	0.130	462	0.096	352	0.140	620	0.136	131	0.129	6268	0.130	5201	0.130	846	0.140	407	0.140
15970	2.3	9.9	60	1038_1037_0	5974	84.6	0.130	6455	84.4	0.130	462	0.096	352	0.140	620	0.136	131	0.129	6268	0.130	5201	0.130	846	0.140	407	0.140
15971	24.3	6.7	40	2640_1044_1294	3360	46.8	0.178	3630	46.9	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
15990	397.0	6.8	60	2544_1197_0	737	79.8	0.108	796	79.8	0.108	47	0.055	41	0.140	92	0.096	17	0.101	773	0.108	641	0.108	104	0.140	50	0.140
15991	462.3	7.1	30	1197_2727_0	737	46.7	0.108	796	46.7	0.108	47	0.055	41	0.140	92	0.096	17	0.101	773	0.108	641	0.108	104	0.140	50	0.140
15992	259.7	5.7	60	1219_1202_0	172	54.0	0.125	186	54.0	0.125	10	0.000	13	0.155	12	0.133	3	0.119	180	0.125	150	0.125	24	0.155	12	0.155
15993	1018.4	5.7	60	1202_1222_0	269	52.3	0.112	291	52.3	0.112	18	0.000	24	0.134	11	0.157	5	0.109	283	0.112	234	0.112	38	0.134	18	0.134
15994	132.6	7.5	30	1198_1204_0	3088	20.2	0.071	3336	20.2	0.071	187	0.047	198	0.123	326	0.007	67	0.053	3240	0.071	2688	0.071	437	0.123	210	0.123
15995	43.3	7.4	30	1211_2045_0	4731	25.7	0.031	5111	26.0	0.031	220	0.060	356	0.023	428	0.036	98	0.033	4964	0.031	4119	0.031	670	0.023	322	0.023
15997	430.3	8.2	60	1231_2782_0	5570	77.6	0.127	6018	77.6	0.127	499	0.101	347	0.141	476	0.128	119	0.125	5845	0.127	4850	0.127	789	0.141	380	0.141
15998	296.7	10.5	30	1255_1187_0	6385	25.4	0.031	6898	25.9	0.031	520	0.036	447	0.019	470	0.053	131	0.035	6699	0.031	5559	0.031	904	0.019	435	0.019
16003	466.5	7.7	60	2636_1267_0	1021	79.6	0.048	1103	79.6	0.048	135	0.058	56	0.056	69	0.016	22	0.044	1072	0.048	889	0.048	145	0.056	70	0.056
16006	124.3	7.3	60	1312_2815_0	5696	82.1	0.138	6154	81.9	0.138	354	0.098	350	0.152	628	0.139	125	0.136	5976	0.138	4959	0.138	807	0.152	388	0.152
16007	364.0	7.8	40	1316_2631_0	2180	64.0	0.062	2355	64.0	0.062	89	0.150	132	0.052	285	0.051	49	0.062	2287	0.062	1898	0.062	309	0.052	149	0.052
16008	100.7	8.8	30	1317_2522_0	8476	11.1	0.036	9158	11.2	0.036	591	0.002	566	0.052	773	0.032	180	0.033	8894	0.036	7380	0.036	1200	0.052	578	0.052
16010	77.6	9.0	30	2192_1326_0	8367	47.0	0.037	9039	47.0	0.037	518	0.046	613	0.038	688	0.028	172	0.035	8778	0.037	7284	0.037	1185	0.038	570	0.038
16011	65.0	5.0	30	1335_1336_0	1563	6.2	0.008	1689	6.3	0.008	42	0.000	138	0.012	117	0.001	30	0.007	1640	0.008	1361	0.008	221	0.012	107	0.012
16012	78.4	7.6	30	1336_2763_0	1563	15.0	0.008	1689	15.0	0.008	42	0.000	138	0.012	117	0.001	30	0.007	1640	0.008	1361	0.008	221	0.012	107	0.012
16018	128.4	6.5	30	1426_2193_0	22	28.9	0.005	23	28.9	0.005	0	0.000	2	0.006	3	0.002	0	0.004	23	0.005	19	0.005	3	0.006	1	0.006
16019	202.0	7.1	30	1854_1426_0	39	32.0	0.004	42	32.0	0.004	9	0.002	1	0.008	1	0.004	1	0.003	41	0.004	34	0.004	6	0.008	3	0.008
16030	795.3	6.1	60	1504_1801_0	1568	87.8	0.059	1694	87.8	0.059	97	0.080	87	0.054	195	0.056	36	0.060	1645	0.059	1365	0.059	222	0.054	107	0.054
16035	359.4	7.8	30	2043_1557_0	4676	35.0	0.067	5052	35.5	0.067	368	0.040	346	0.083	310	0.050	94	0.061	4906	0.067	4071	0.067	662	0.083	319	0.083
16036	345.0	5.0	40	2048_2047_0	434	59.0	0.102	469	59.0	0.102	57	0.095	24	0.123	28	0.073	9	0.097	455	0.102	378	0.102	61	0.123	30	0.123
16037	414.2	4.5	60	2092_2048_0	434	43.9	0.102	469	43.8	0.102	57	0.095	24	0.123	28	0.073	9	0.097	455	0.102	378	0.102	61	0.123	30	0.123
16038	216.5	6.0	60	2052_5024_0	681	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
16039	438.0	6.9	30	2455_2052_0	1615	42.0	0.033	1745	42.0	0.033	114	0.035	90	0.040	188	0.023	36	0.030	1695	0.033	1406	0.033	229	0.040	110	0.040
16040	149.5	7.3	30	2110_1800_0	1316	20.2	0.014	1422	20.2	0.014	48	0.051	100	0.015	128	0.000	27	0.012	1381	0.014	1146	0.014	186	0.015	90	0.015
16041	114.8	11.7	30	2533_2112_0	10798	48.0	0.086	11666	48.0	0.086	803	0.088	698	0.073	999	0.106	231	0.091	11329	0.086	9401	0.086	1529	0.073	736	0.073
16042	35.3	9.3	40	2120_2736_0	2275	64.0	0.080	2457	64.0	0.080	206	0.071	170	0.090	124	0.057	45	0.076	2387	0.080	1980	0.080	322	0.090	155	0.090
16044	232.9	6.8	30	2459_2182_0	758	45.7	0.026	819	45.7	0.026	52	0.004	55	0.012	59	0.073	16	0.034	795	0.026	660	0.026	107	0.012	52	0.012
16045	300.4	7.0	30	2182_2454_0	1209	44.7	0.037	1306	44.8	0.037	64	0.063	81	0.031	128	0.034	26	0.037	1269	0.037	1053	0.037	171	0.031	82	0.031
16046	402.5	7.2	60	2782_2186_0	5828	84.9	0.124	6296	84.8	0.124	522	0.096	364	0.137	495	0.125	124	0.122	6115	0.124	5074	0.124	825	0.137	397	0.137

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16047	1497.3	8.9	60	2186_1232_0	5828	84.9	0.124	6296	84.8	0.124	522	0.096	364	0.137	495	0.125	124	0.122	6115	0.124	5074	0.124	825	0.137	397	0.137
16055	57.0	7.6	30	2419_2602_0	632	11.4	0.000	683	11.4	0.000	46	0.000	33	0.000	78	0.000	14	0.000	663	0.000	550	0.000	90	0.000	43	0.000
16056	301.9	5.7	30	2747_2419_0	632	42.8	0.000	683	42.8	0.000	46	0.000	33	0.000	78	0.000	14	0.000	663	0.000	550	0.000	90	0.000	43	0.000
16057	39.7	5.2	30	2421_2422_0	9208	29.8	0.028	9949	29.9	0.028	598	0.012	761	0.029	527	0.039	178	0.029	9662	0.028	8017	0.028	1304	0.029	628	0.029
16058	53.7	4.7	30	2416_2421_0	9518	40.0	0.024	10283	40.0	0.024	598	0.012	765	0.024	613	0.034	187	0.025	9986	0.024	8286	0.024	1348	0.024	649	0.024
16059	35.0	16.7	60	2460_4015_0	3389	87.8	0.182	3661	87.8	0.182	284	0.109	221	0.203	282	0.205	71	0.181	3556	0.182	2950	0.182	480	0.203	231	0.203
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	802	79.8	0.056	867	79.8	0.056	42	0.000	51	0.112	90	0.000	18	0.038	842	0.056	698	0.056	114	0.112	55	0.112
16063	341.4	5.7	60	5051_2469_0	593	53.9	0.104	640	53.9	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
16064	174.3	8.8	40	2112_2476_0	10798	64.0	0.086	11666	64.0	0.086	803	0.088	698	0.073	999	0.106	231	0.091	11329	0.086	9401	0.086	1529	0.073	736	0.073
16065	295.1	9.2	40	2476_2531_0	10798	55.9	0.086	11666	55.7	0.086	803	0.088	698	0.073	999	0.106	231	0.091	11329	0.086	9401	0.086	1529	0.073	736	0.073
16066	1051.2	8.0	60	2482_1312_0	5876	84.6	0.134	6348	84.5	0.134	369	0.094	367	0.145	631	0.138	129	0.132	6165	0.134	5116	0.134	832	0.145	400	0.145
16067	4.1	11.8	60	2483_2067_0	4745	75.5	0.150	5126	75.5	0.150	342	0.102	298	0.162	468	0.162	103	0.150	4978	0.150	4131	0.150	672	0.162	323	0.162
16068	216.3	10.9	60	2483_2067_0	4745	75.5	0.150	5126	75.5	0.150	342	0.102	298	0.162	468	0.162	103	0.150	4978	0.150	4131	0.150	672	0.162	323	0.162
16069	606.0	6.7	60	2487_2409_0	5461	85.2	0.141	5900	85.2	0.141	438	0.107	356	0.143	471	0.164	116	0.143	5730	0.141	4754	0.141	773	0.143	372	0.143
16070	848.2	7.4	60	2484_2487_0	5461	85.2	0.141	5900	85.2	0.141	438	0.107	356	0.143	471	0.164	116	0.143	5730	0.141	4754	0.141	773	0.143	372	0.143
16071	431.3	7.7	30	2410_2488_0	7315	48.0	0.118	7903	48.0	0.118	525	0.089	505	0.130	615	0.114	153	0.115	7675	0.118	6368	0.118	1036	0.130	499	0.130
16072	44.3	10.7	30	2739_2107_0	2823	36.5	0.078	3050	36.6	0.078	218	0.060	203	0.078	205	0.095	58	0.080	2962	0.078	2458	0.078	400	0.078	192	0.078
16073	252.0	7.1	30	2127_2746_0	1920	41.2	0.011	2075	41.5	0.011	102	0.016	180	0.012	78	0.000	35	0.010	2015	0.011	1672	0.011	272	0.012	131	0.012
16074	324.6	8.0	60	2749_1188_0	238	34.9	0.000	257	34.9	0.000	22	0.000	18	0.000	12	0.000	5	0.000	249	0.000	207	0.000	34	0.000	16	0.000
16075	1187.6	6.4	60	2751_2749_0	180	54.0	0.000	194	54.0	0.000	19	0.000	13	0.000	8	0.000	4	0.000	188	0.000	156	0.000	25	0.000	12	0.000
16076	217.7	9.5	30	2752_1187_0	8999	27.3	0.049	9722	27.4	0.049	777	0.050	686	0.044	491	0.066	177	0.052	9442	0.049	7835	0.049	1274	0.044	613	0.044
16077	317.2	9.4	30	1575_2752_0	8974	48.0	0.049	9695	48.0	0.049	777	0.050	682	0.044	491	0.066	176	0.052	9416	0.049	7813	0.049	1271	0.044	612	0.044
16078	207.1	9.2	30	2753_2511_0	5150	35.9	0.025	5564	36.5	0.025	495	0.038	391	0.022	242	0.016	100	0.025	5404	0.025	4484	0.025	729	0.022	351	0.022
16079	266.6	6.6	30	2424_2753_0	3944	38.4	0.023	4261	39.0	0.023	320	0.015	304	0.028	223	0.018	77	0.022	4139	0.023	3434	0.023	559	0.028	269	0.028
16080	85.9	7.2	30	2754_1255_0	5924	47.0	0.033	6400	47.0	0.033	514	0.036	417	0.021	403	0.061	121	0.038	6216	0.033	5158	0.033	839	0.021	404	0.021
16081	271.9	7.6	30	2511_2754_0	5150	35.9	0.025	5564	36.5	0.025	495	0.038	391	0.022	242	0.016	100	0.025	5404	0.025	4484	0.025	729	0.022	351	0.022
16082	554.2	9.3	60	2119_2756_0	315	43.7	0.001	340	43.6	0.001	86	0.000	10	0.003	0	0.000	7	0.000	330	0.001	274	0.001	45	0.003	21	0.003
16083	616.7	7.2	60	2756_1266_0	321	43.7	0.020	347	43.6	0.020	86	0.000	11	0.075	1	0.000	7	0.014	337	0.020	280	0.020	45	0.075	22	0.075
16084	336.7	7.8	40	1267_2759_0	1031	58.9	0.062	1114	58.9	0.062	93	0.084	60	0.053	99	0.058	23	0.063	1082	0.062	898	0.062	146	0.053	70	0.053
16085	555.8	7.8	40	2759_2760_0	1144	58.9	0.056	1236	58.9	0.056	116	0.067	67	0.047	97	0.059	25	0.058	1201	0.056	996	0.056	162	0.047	78	0.047
16086	23.4	12.1	30	2529_2770_0	1264	28.0	0.025	1366	28.0	0.025	78	0.000	115	0.036	50	0.000	23	0.021	1327	0.025	1101	0.025	179	0.036	86	0.036
16087	198.1	7.2	30	2770_2110_0	1260	28.0	0.011	1362	28.0	0.011	61	0.016	106	0.013	85	0.000	25	0.009	1322	0.011	1097	0.011	178	0.013	86	0.013
16088	22.7	6.6	30	2774_1317_0	8866	47.0	0.035	9579	47.0	0.035	651	0.002	550	0.053	883	0.028	192	0.031	9303	0.035	7719	0.035	1256	0.053	604	0.053
16089	27.0	7.8	30	2523_2774_0	7373	47.0	0.039	7966	47.0	0.039	619	0.000	397	0.069	814	0.030	166	0.034	7736	0.039	6419	0.039	1044	0.069	503	0.069
16090	169.2	9.3	30	1321_2778_0	6273	48.0	0.048	6778	48.0	0.048	387	0.069	342	0.057	799	0.031	144	0.044	6582	0.048	5462	0.048	888	0.057	428	0.057
16091	395.0	9.2	40	2778_2114_0	5510	63.8	0.054	5953	63.8	0.054	327	0.081	316	0.060	677	0.036	125	0.050	5781	0.054	4797	0.054	780	0.060	376	0.060
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16095	337.5	6.0	60	5009_5011_0	508	53.9	0.041	549	53.9	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
16098	42.4	11.1	40	2720_5019_0	9975	64.0	0.060	10777	64.0	0.060	671	0.060	688	0.060	879	0.059	209	0.060	10466	0.060	8684	0.060	1413	0.060	680	0.060
16099	205.1	9.4	40	5019_5018_0	9975	62.8	0.060	10777	62.8	0.060	671	0.060	688	0.060	879	0.059	209	0.060	10466	0.060	8684	0.060	1413	0.060	680	0.060
16100	625.2	7.2	60	5059_5060_0	3360	86.9	0.178	3630	87.0	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
16101	1254.9	8.4	60	5060_2460_0	3360	86.9	0.178	3630	87.0	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
16102	40.0	6.2	60	3007_3008_0	508	53.9	0.041	549	53.9	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
16103	112.2	6.9	60	5011_3007_0	508	54.0	0.041	549	54.0	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
16104	73.4	6.6	30	2707_3010_0	508	47.0	0.041	549	47.0	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
16105	194.0	6.5	60	3010_5009_0	508	54.0	0.041	549	54.0	0.041	19	0.000	34	0.079	60	0.000	11	0.028	533	0.041	442	0.041	72	0.079	35	0.079
16106	871.5	8.2	60	2464_1035_0	5861	84.8	0.135	6332	84.5	0.135	465	0.096	341	0.146	608	0.145	129	0.134	6149	0.135	5102	0.135	830	0.146	399	0.146
16108	298.1	8.2	60	1283_1188_0	1087	39.2	0.051	1175	39.2	0.051	127	0.037	69	0.057	65	0.060	22	0.051	1141	0.051	947	0.051	154	0.057	74	0.057
16109	661.7	6.4	60	2066_2065_0	893	51.6	0.059	965	51.6	0.059	54	0.055	55	0.057	100	0.063	20	0.060	937	0.059	777	0.059	126	0.057	61	0.057
16110	41.8	7.8	30	2728_2071_0	667	47.1	0.025	721	47.1	0.025	71	0.011	36	0.048	60	0.007	15	0.020	700	0.025	581	0.025	94	0.048	45	0.048
16112	417.4	6.1	60	5032_5031_0	1010	53.8	0.093	1091	53.7	0.093	119	0.078	63	0.079	62	0.152	21	0.101	1060	0.093	879	0.093	143	0.079	69	0.079
16113	1718.0	6.8	60	1801_1505_0	1443	87.8	0.059	1559	87.8	0.059	72	0.066	83	0.057	188	0.059	33	0.059	1514	0.059	1256	0.059	204	0.057	98	0.057
16124	949.4	14.1	60	1516_1517_0	4359	82.7	0.059	4709	82.8	0.059	321	0.053	293	0.061	380	0.060	92	0.059	4573	0.059	3795	0.059	617	0.061	297	0.061
16125	294.9	9.9	50	1518_2059_0	1339	49.7	0.049	1447	49.8	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
16126	1089.8	9.9	30	1055_1517_0	5487	47.2	0.059	5928	47.3	0.059	387	0.069	378	0.058	470	0.055	115	0.059	5757	0.059	4777	0.059	777	0.058	374	0.058
16127	12.4	5.5	30	1519_2626_0	9593	48.0	0.057	10364	48.0	0.057	673	0.052	673	0.058	794	0.057	199	0.056	10065	0.057	8352	0.057	1359	0.058	654	0.058
16128	13.4	4.0	30	1520_1519_0	2412	31.2	0.057	2605	31.2	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
16129	13.2	4.9	30	1519_1520_0	2388	48.0	0.057	2580	48.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16130	14.1	6.5	30	1519_1055_0	9079	48.0	0.062	9809	48.0	0.062	567	0.064	620	0.065	851	0.057	192	0.061	9526	0.062	7904	0.062	1286	0.065	619	0.065
16131	13.2	5.7	30	1055_1519_0	8967	30.5	0.061	9688	30.5	0.061	666	0.050	627	0.067	716	0.059	186	0.060	9409	0.061	7807	0.061	1270	0.067	611	0.067
16132	10.0	6.1	30	1055_1519_0	8967	30.5	0.061	9688	30.5	0.061	666	0.050	627	0.067	716	0.059	186	0.060	9409	0.061	7807	0.061	1270	0.067	611	0.067
16133	12.3	6.8	30	1520_1519_0	2412	31.2	0.057	2605	31.2	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
16134	13.4	6.7	30	1520_1519_0	2412	31.2	0.057	2605	31.2	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
16135	21.2	9.9	30	1055_1519_0	8967	30.5	0.061	9688	30.5	0.061	666	0.050	627	0.067	716	0.059	186	0.060	9409	0.061	7807	0.061	1270	0.067	611	0.067
16136	156.3	8.9	30	2626_1519_0	9680	33.3	0.058	10458	33.3	0.058	641	0.063	664	0.057	871	0.056	204	0.058	10157	0.058	8428	0.058	1371	0.057	660	0.057
16137	12.3	11.2	30	2626_1519_0	9680	33.3	0.058	10458	33.3	0.058	641	0.063	664	0.057	871	0.056	204	0.058	10157	0.058	8428	0.058	1371	0.057	660	0.057
16138	13.2	7.2	30	2626_1519_0	9680	33.3	0.058	10458	33.3	0.058	641	0.063	664	0.057	871	0.056	204	0.058	10157	0.058	8428	0.058	1371	0.057	660	0.057
16139	11.1	6.2	30	2626_1519_0	9680	33.3	0.058	10458	33.3	0.058	641	0.063	664	0.057	871	0.056	204	0.058	10157	0.058	8428	0.058	1371	0.057	660	0.057
16140	212.7	9.5	30	1519_1055_0	9079	48.0	0.062	9809	48.0	0.062	567	0.064	620	0.065	851	0.057	192	0.061	9526	0.062	7904	0.062	1286	0.065	619	0.065
16141	287.5	6.4	30	1519_1520_0	2388	48.0	0.057	2580	48.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16142	1008.3	9.7	60	1520_5025_0	2388	87.6	0.057	2580	87.6	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16143	341.2	4.9	50	1210_2628_0	1263	53.7	0.055	1364	53.7	0.055	57	0.065	90	0.050	129	0.058	27	0.056	1325	0.055	1100	0.055	179	0.050	86	0.050
16144	727.8	7.4	50	1517_2518_0	1339	53.6	0.049	1447	53.6	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
16151	42.9	3.1	40	1273_2547_0	8039	64.0	0.107	8686	64.0	0.107	601	0.081	564	0.121	635	0.099	166	0.103	8435	0.107	6999	0.107	1139	0.121	548	0.121
16152	38.1	7.2	40	2547_1273_0	7808	22.0	0.110	8436	22.0	0.110	658	0.071	509	0.128	647	0.108	164	0.106	8193	0.110	6798	0.110	1106	0.128	532	0.128
16153	39.3	5.1	40	1273_2491_0	5558	64.0	0.132	6005	64.0	0.132	491	0.090	357	0.153	455	0.128	117	0.127	5832	0.132	4839	0.132	787	0.153	379	0.153
16154	21.0	4.1	40	1273_1018_0	2176	53.4	0.057	2351	53.5	0.057	164	0.015	149	0.069	179	0.065	45	0.055	2283	0.057	1894	0.057	308	0.069	148	0.069
16155	23.2	5.5	40	1018_1273_0	2601	34.2	0.081	2810	34.3	0.081	173	0.051	187	0.127	213	0.005	54	0.063	2729	0.081	2264	0.081	368	0.127	177	0.127
16158	13.9	9.1	40	2547_1273_0	7808	22.0	0.110	8436	22.0	0.110	658	0.071	509	0.128	647	0.108	164	0.106	8193	0.110	6798	0.110	1106	0.128	532	0.128
16159	14.2	8.5	40	2547_1273_0	7808	22.0	0.110	8436	22.0	0.110	658	0.071	509	0.128	647	0.108	164	0.106	8193	0.110	6798	0.110	1106	0.128	532	0.128
16160	11.6	9.7	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
16161	9.2	8.9	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
16162	7.1	9.3	40	1018_1273_0	2601	34.2	0.081	2810	34.3	0.081	173	0.051	187	0.127	213	0.005	54	0.063	2729	0.081	2264	0.081	368	0.127	177	0.127
16163	7.8	9.2	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
16164	4.9	7.5	40	2700_1273_0	43	34.5	0.008	47	34.6	0.008	0	0.000	6	0.008	0	0.000	1	0.008	46	0.008	38	0.008	6	0.008	3	0.008

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16165	7.3	9.2	40	1018_1273_0	2601	34.2	0.081	2810	34.3	0.081	173	0.051	187	0.127	213	0.005	54	0.063	2729	0.081	2264	0.081	368	0.127	177	0.127
16166	28.5	7.9	40	2494_2724_0	8192	38.6	0.105	8851	38.6	0.105	724	0.082	550	0.118	611	0.098	170	0.101	8595	0.105	7132	0.105	1160	0.118	558	0.118
16167	29.0	3.8	40	2724_2494_0	8004	64.0	0.113	8647	64.0	0.113	512	0.099	538	0.116	760	0.116	170	0.113	8398	0.113	6968	0.113	1133	0.116	545	0.116
16168	28.8	7.3	40	2158_2725_0	3032	47.4	0.037	3276	47.5	0.037	241	0.001	210	0.025	234	0.095	63	0.045	3181	0.037	2640	0.037	429	0.025	207	0.025
16169	41.6	4.8	40	2725_2158_0	3225	57.5	0.053	3485	57.5	0.053	204	0.069	218	0.053	304	0.046	68	0.052	3384	0.053	2808	0.053	457	0.053	220	0.053
16170	21.8	10.3	40	2495_2723_0	10979	31.2	0.098	11862	31.2	0.098	697	0.093	742	0.100	1038	0.098	233	0.098	11520	0.098	9559	0.098	1555	0.100	748	0.100
16171	37.7	9.4	40	2495_2723_0	10979	31.2	0.098	11862	31.2	0.098	697	0.093	742	0.100	1038	0.098	233	0.098	11520	0.098	9559	0.098	1555	0.100	748	0.100
16172	8.9	9.8	40	2723_2725_0	11227	33.7	0.096	12130	33.8	0.096	716	0.091	757	0.098	1064	0.096	239	0.096	11780	0.096	9774	0.096	1590	0.098	765	0.098
16173	6.9	8.7	40	2724_5021_0	11222	64.0	0.086	12124	64.0	0.086	965	0.062	760	0.092	845	0.097	232	0.086	11774	0.086	9770	0.086	1589	0.092	765	0.092
16174	11.2	8.7	40	2725_2724_0	11034	29.6	0.092	11921	29.7	0.092	753	0.068	748	0.091	994	0.111	233	0.095	11577	0.092	9606	0.092	1563	0.091	752	0.091
16175	7.4	9.4	40	2725_2724_0	11034	29.6	0.092	11921	29.7	0.092	753	0.068	748	0.091	994	0.111	233	0.095	11577	0.092	9606	0.092	1563	0.091	752	0.091
16176	45.5	7.7	40	2721_2055_0	8011	50.5	0.123	8655	50.6	0.123	582	0.101	490	0.131	820	0.124	175	0.122	8405	0.123	6974	0.123	1134	0.131	546	0.131
16177	34.9	8.8	40	1646_2722_0	5010	23.5	0.009	5412	23.6	0.009	233	0.013	367	0.009	477	0.007	105	0.009	5256	0.009	4361	0.009	709	0.009	341	0.009
16178	76.2	9.6	40	1638_2719_0	3444	32.9	0.187	3720	33.1	0.187	246	0.167	203	0.188	375	0.198	76	0.189	3613	0.187	2998	0.187	488	0.188	235	0.188
16179	24.7	6.5	40	5019_2720_0	9666	33.1	0.057	10443	33.2	0.057	671	0.052	684	0.057	792	0.057	200	0.056	10142	0.057	8415	0.057	1369	0.057	659	0.057
16180	21.8	6.9	40	2720_5019_0	9975	64.0	0.060	10777	64.0	0.060	671	0.060	688	0.060	879	0.059	209	0.060	10466	0.060	8684	0.060	1413	0.060	680	0.060
16181	8.2	8.8	40	2719_2722_0	15698	41.3	0.072	16960	41.6	0.072	1141	0.065	1095	0.069	1282	0.084	326	0.074	16471	0.072	13667	0.072	2223	0.069	1070	0.069
16182	6.2	10.1	40	5020_2719_0	16377	30.3	0.065	17694	30.6	0.065	1252	0.056	1157	0.068	1249	0.065	337	0.064	17184	0.065	14258	0.065	2319	0.068	1116	0.068
16183	8.8	9.2	40	2721_2720_0	16687	44.3	0.067	18028	44.6	0.067	1251	0.060	1161	0.070	1337	0.066	346	0.066	17508	0.067	14528	0.067	2363	0.070	1137	0.070
16184	7.9	9.0	40	2721_2720_0	16687	44.3	0.067	18028	44.6	0.067	1251	0.060	1161	0.070	1337	0.066	346	0.066	17508	0.067	14528	0.067	2363	0.070	1137	0.070
16185	11.9	8.3	40	2722_2721_0	13723	46.8	0.082	14826	46.8	0.082	887	0.084	905	0.083	1337	0.081	294	0.082	14398	0.082	11947	0.082	1943	0.083	935	0.083
16186	8.0	8.7	40	2722_2721_0	13723	46.8	0.082	14826	46.8	0.082	887	0.084	905	0.083	1337	0.081	294	0.082	14398	0.082	11947	0.082	1943	0.083	935	0.083
16187	8.9	10.4	40	2720_5020_0	16377	64.0	0.065	17694	64.0	0.065	1252	0.056	1157	0.068	1249	0.065	337	0.064	17184	0.065	14258	0.065	2319	0.068	1116	0.068
16188	27.9	7.8	40	1205_1652_0	7978	52.2	0.017	8620	52.3	0.017	348	0.026	620	0.021	695	0.005	163	0.015	8371	0.017	6946	0.017	1130	0.021	544	0.021
16189	27.6	4.8	30	1205_2689_0	7272	48.0	0.007	7857	48.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
16190	28.9	7.7	30	2689_1205_0	7978	48.0	0.017	8620	48.0	0.017	348	0.026	620	0.021	695	0.005	163	0.015	8371	0.017	6946	0.017	1130	0.021	544	0.021
16191	9.8	9.0	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
16192	9.0	10.3	30	2689_1205_0	7978	48.0	0.017	8620	48.0	0.017	348	0.026	620	0.021	695	0.005	163	0.015	8371	0.017	6946	0.017	1130	0.021	544	0.021
16193	9.2	9.5	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
16194	2.3	10.7	40	1652_1205_0	7272	64.0	0.007	7857	64.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	5204	84.5	0.146	5623	84.5	0.146	363	0.117	333	0.157	509	0.148	112	0.145	5460	0.146	4531	0.146	737	0.157	355	0.157
16198	78.2	14.1	60	1230_2467_0	5798	65.2	0.125	6265	65.2	0.125	511	0.089	351	0.137	526	0.136	125	0.125	6084	0.125	5048	0.125	821	0.137	395	0.137
16199	109.0	9.1	60	2467_2637_0	5223	88.0	0.127	5643	88.0	0.127	460	0.092	319	0.144	468	0.130	112	0.125	5481	0.127	4548	0.127	740	0.144	356	0.144
16202	180.1	9.2	30	2726_1191_0	799	43.9	0.083	864	43.9	0.083	44	0.014	52	0.122	86	0.056	17	0.073	839	0.083	696	0.083	113	0.122	54	0.122
16203	758.6	12.4	60	1191_1190_0	1043	49.7	0.066	1127	49.7	0.066	66	0.054	73	0.087	92	0.034	22	0.059	1094	0.066	908	0.066	148	0.087	71	0.087
16204	1096.0	7.7	60	2815_2813_0	5616	83.6	0.139	6067	83.5	0.139	356	0.097	352	0.152	599	0.141	123	0.137	5892	0.139	4889	0.139	795	0.152	383	0.152
16205	1188.9	7.3	60	1312_2815_0	5696	82.1	0.138	6154	81.9	0.138	354	0.098	350	0.152	628	0.139	125	0.136	5976	0.138	4959	0.138	807	0.152	388	0.152
16206	20.9	8.1	30	1659_2509_0	1810	27.3	0.057	1955	27.3	0.057	128	0.057	122	0.056	161	0.058	38	0.057	1899	0.057	1576	0.057	256	0.056	123	0.056
16207	150.7	7.7	30	2509_2617_0	1522	47.0	0.056	1645	47.0	0.056	106	0.055	103	0.057	137	0.057	32	0.056	1597	0.056	1325	0.056	216	0.057	104	0.057
16208	149.3	8.7	30	2718_1013_0	6404	43.3	0.097	6919	43.3	0.097	374	0.076	450	0.089	592	0.122	135	0.102	6719	0.097	5576	0.097	907	0.089	436	0.089
16209	274.5	7.1	30	1097_2718_0	5653	44.9	0.110	6108	44.9	0.110	372	0.077	358	0.112	581	0.125	123	0.112	5932	0.110	4922	0.110	801	0.112	385	0.112
16219	50.4	9.3	30	2041_2040_0	3618	37.4	0.179	3909	37.4	0.179	255	0.161	224	0.170	370	0.201	79	0.183	3796	0.179	3150	0.179	512	0.170	247	0.170
16220	244.7	8.6	30	2040_2039_0	3732	48.0	0.173	4032	48.0	0.173	260	0.158	229	0.166	388	0.191	82	0.177	3915	0.173	3249	0.173	529	0.166	254	0.166
16221	41.2	10.3	30	1326_2044_0	8389	32.6	0.037	9064	32.8	0.037	497	0.048	609	0.038	723	0.027	174	0.035	8802	0.037	7304	0.037	1188	0.038	572	0.038
16222	102.3	8.5	30	2044_1557_0	4758	41.0	0.055	5141	41.1	0.055	363	0.057	357	0.055	313	0.051	95	0.054	4993	0.055	4143	0.055	674	0.055	324	0.055
16223	341.1	7.7	60	5067_2119_0	8504	76.2	0.117	9188	76.1	0.117	818	0.082	539	0.131	656	0.127	179	0.116	8923	0.117	7404	0.117	1204	0.131	580	0.131
16224	538.6	8.9	60	2119_2423_0	8384	78.9	0.119	9058	78.9	0.119	746	0.090	538	0.131	680	0.123	177	0.117	8796	0.119	7299	0.119	1187	0.131	571	0.131
16225	43.7	8.5	30	2529_2104_0	4348	4.2	0.016	4698	4.3	0.016	291	0.000	338	0.026	291	0.000	86	0.012	4562	0.016	3786	0.016	616	0.026	296	0.026
16226	164.6	5.7	30	2422_2529_0	4655	37.1	0.012	5029	37.1	0.012	294	0.000	405	0.018	223	0.000	88	0.010	4884	0.012	4053	0.012	659	0.018	317	0.018
16227	1.9	13.0	40	1273_2491_0	5558	64.0	0.132	6005	64.0	0.132	491	0.090	357	0.153	455	0.128	117	0.127	5832	0.132	4839	0.132	787	0.153	379	0.153
16228	28.8	8.1	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
16251	79.2	8.6	30	5001_2680_0	6701	48.0	0.095	7240	48.0	0.095	400	0.075	438	0.098	692	0.100	145	0.095	7031	0.095	5834	0.095	949	0.098	457	0.098
16252	239.0	8.4	30	5002_5001_0	6937	44.3	0.092	7495	44.3	0.092	403	0.076	458	0.095	714	0.097	150	0.093	7279	0.092	6040	0.092	982	0.095	473	0.095
16253	76.9	6.7	30	2075_2679_0	2127	37.6	0.036	2298	37.6	0.036	162	0.040	113	0.046	252	0.023	48	0.033	2232	0.036	1852	0.036	301	0.046	145	0.046
16254	103.1	9.1	30	2679_5001_0	334	24.9	0.000	361	24.9	0.000	59	0.000	16	0.000	15	0.001	7	0.000	350	0.000	291	0.000	47	0.000	23	0.000
16266	77.9	7.4	30	2677_2681_0	1512	38.2	0.031	1633	38.2	0.031	181	0.034	92	0.040	96	0.002	31	0.027	1586	0.031	1316	0.031	214	0.040	103	0.040
16267	94.9	7.1	30	2681_2679_0	2032	31.3	0.057	2196	31.3	0.057	253	0.051	113	0.060	146	0.057	43	0.056	2133	0.057	1770	0.057	288	0.060	139	0.060
16273	169.0	7.5	30	1218_1015_0	2070	43.1	0.047	2236	43.1	0.047	118	0.062	125	0.041	244	0.049	46	0.049	2171	0.047	1802	0.047	293	0.041	141	0.041
16274	174.1	6.4	30	1015_2703_0	1972	47.0	0.050	2130	47.0	0.050	104	0.070	120	0.043	235	0.051	44	0.051	2069	0.050	1717	0.050	279	0.043	134	0.043
16275	42.1	12.4	30	2040_2042_0	160	33.6	0.000	173	33.6	0.000	31	0.000	5	0.000	10	0.000	4	0.000	168	0.000	139	0.000	23	0.000	11	0.000
16276	142.0	7.8	30	2042_2688_0	4393	43.0	0.050	4746	43.0	0.050	336	0.016	327	0.069	295	0.033	88	0.044	4609	0.050	3824	0.050	622	0.069	299	0.069
16277	304.5	7.0	30	2252_1293_0	3398	44.5	0.178	3671	44.6	0.178	229	0.118	231	0.200	307	0.178	72	0.174	3565	0.178	2958	0.178	481	0.200	232	0.200
16280	86.9	7.4	60	1216_2484_0	6131	78.5	0.134	6624	78.6	0.134	469	0.103	397	0.139	553	0.147	130	0.134	6433	0.134	5338	0.134	868	0.139	418	0.139
16281	583.0	7.3	60	1216_2484_0	6131	78.5	0.134	6624	78.6	0.134	469	0.103	397	0.139	553	0.147	130	0.134	6433	0.134	5338	0.134	868	0.139	418	0.139
16283	43.9	6.8	60	2627_2046_0	2255	39.5	0.043	2437	39.5	0.043	127	0.062	103	0.042	346	0.038	54	0.042	2366	0.043	1963	0.043	319	0.042	154	0.042
16284	553.1	5.9	60	2054_1120_0	1193	53.7	0.060	1289	53.7	0.060	112	0.070	71	0.058	104	0.055	26	0.060	1251	0.060	1038	0.060	169	0.058	81	0.058
16285	438.3	8.0	60	2069_1672_0	248	40.6	0.053	267	40.6	0.053	21	0.000	14	0.074	25	0.062	5	0.051	260	0.053	216	0.053	35	0.074	17	0.074
16286	1777.6	5.1	60	1195_2069_0	248	43.0	0.053	267	43.0	0.053	21	0.000	14	0.074	25	0.062	5	0.051	260	0.053	216	0.053	35	0.074	17	0.074
16287	50.6	19.5	30	2235_2520_0	2957	37.1	0.018	3195	37.1	0.018	184	0.011	219	0.002	238	0.057	61	0.026	3103	0.018	2574	0.018	419	0.002	202	0.002
16292	543.9	7.9	60	5055_4004_0	4124	80.4	0.220	4456	80.3	0.220	308	0.210	253	0.230	413	0.211	90	0.217	4327	0.220	3591	0.220	584	0.230	281	0.230
16293	108.5	9.4	30	1799_2107_0	2425	24.2	0.008	2620	24.3	0.008	210	0.000	176	0.014	154	0.000	49	0.006	2544	0.008	2111	0.008	343	0.014	165	0.014
16294	135.4	7.0	30	2741_1799_0	1998	39.5	0.009	2159	39.5	0.009	128	0.000	153	0.016	144	0.000	40	0.007	2096	0.009	1740	0.009	283	0.016	136	0.016
16297	473.7	3.9	60	2812_2710_0	26	44.0	0.533	28	44.0	0.533	0	0.000	0	0.000	7	0.647	1	0.580	27	0.533	22	0.533	4	0.000	2	0.000
16298	275.3	7.4	50	2714_1300_0	3732	74.8	0.173	4032	74.7	0.173	260	0.158	229	0.166	388	0.191	82	0.177	3915	0.173	3249	0.173	528	0.166	254	0.166
16299	498.6	7.5	50	2039_2714_0	3732	71.1	0.173	4032	71.0	0.173	260	0.158	229	0.166	388	0.191	82	0.177	3915	0.173	3249	0.173	529	0.166	254	0.166
16300	12.0	4.5	30	2416_2421_0	9518	40.0	0.024	10283	40.0	0.024	598	0.012	765	0.024	613	0.034	187	0.025	9986	0.024	8286	0.024	1348	0.024	649	0.024
16301	69.7	4.8	30	2523_2416_0	10225	33.2	0.023	11047	33.4	0.023	652	0.011	803	0.024	696	0.030	203	0.023	10728	0.023	8902	0.023	1448	0.024	697	0.024
16302	198.7	12.6	30	1802_2520_0	1710	37.8	0.014	1847	37.9	0.014	40	0.000	142	0.022	157	0.000	35	0.010	1794	0.014	1489	0.014	242	0.022	117	0.022
16303	98.0	10.7	30	1315_2766_0	3088	47.0	0.117	3337	47.0	0.117	293	0.078	204	0.124	222	0.147	64	0.119	3240	0.117	2689	0.117	437	0.124	210	0.124
16304	100.2	7.4	30	1324_1211_0	2651	47.0	0.056	2865	47.0	0.056	208	0.064	120	0.067	360	0.042	63	0.052	2782	0.056	2308	0.056	375	0.067	181	0.067
16305	289.9	6.8	30	2046_1324_0	2601	35.4	0.054	2810	35.1	0.054	185	0.071	120	0.061	362	0.042	62	0.052	2729	0.054	2264	0.054	368	0.061	177	0.061
16308	28.4	8.4	40	1316_1123_0	3918	28.7	0.039	4233	28.6	0.039	396	0.032	231	0.050	327	0.026	84	0.035	4111	0.039	3411	0.039	555	0.050	267	0.050
16309	217.9	10.0	40	1123_1316_0	4502	63.9	0.047	4864	63.9	0.047	290	0.086	246	0.046	562	0.032	103	0.045	4723	0.047	3919	0.047	638	0.046	307	0.046
16310	42.6	10.9	30	2049_2045_0	5643	27.6	0.013	6097	27.9	0.013	438	0.003	375	0.024	481	0.000	119	0.009	5921	0.013	4913	0.013	799	0.024	385	0.024
16311	73.6	9.8	30	2045_2695_0	8320	47.0	0.024	8989	47.0	0.024	555	0.025	604	0.025	663	0.022	171	0.024	8729	0.024	7243	0.024	1178	0.025	567	0.025
16331	57.8	10.0	60	2463_1038_0	6124	80.0	0.130	6616	79.8	0.130	472	0.095	363	0.138	632	0.139	135	0.129	6425	0.130	5331	0.130	867	0.138	417	0.138

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16332	1320.4	12.4	60	2799_2463_0	5854	82.1	0.128	6324	81.9	0.128	463	0.097	344	0.133	601	0.142	129	0.129	6142	0.128	5096	0.128	829	0.133	399	0.133
16340	207.2	5.6	30	2582_1287_0	3254	48.0	0.000	3516	48.0	0.000	510	0.000	124	0.000	283	0.000	74	0.000	3415	0.000	2833	0.000	461	0.000	222	0.000
16343	23.9	11.6	50	2478_1297_0	9748	75.0	0.092	10532	75.0	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086
16344	181.7	8.2	60	1637_5056_0	4124	87.9	0.220	4456	87.9	0.220	308	0.210	253	0.230	413	0.211	90	0.217	4327	0.220	3591	0.220	584	0.230	281	0.230
16345	262.1	8.1	60	4005_1637_0	4168	74.9	0.218	4504	74.8	0.218	310	0.209	257	0.227	415	0.210	91	0.215	4374	0.218	3629	0.218	590	0.227	284	0.227
16346	304.8	8.5	60	4046_4005_0	4146	76.3	0.219	4480	76.2	0.219	302	0.215	257	0.227	415	0.210	90	0.217	4350	0.219	3610	0.219	587	0.227	283	0.227
16347	240.4	6.7	30	1272_2741_0	1927	41.6	0.003	2082	41.7	0.003	170	0.000	147	0.000	103	0.019	38	0.005	2022	0.003	1678	0.003	273	0.000	131	0.000
16348	1032.9	4.3	60	2814_2711_0	123	43.9	0.111	133	43.9	0.111	0	0.000	3	0.000	31	0.135	3	0.123	129	0.111	107	0.111	17	0.000	8	0.000
16349	1291.7	4.1	60	2732_2814_0	42	43.3	0.123	46	43.3	0.123	2	0.000	4	0.000	2	0.801	1	0.207	44	0.123	37	0.123	6	0.000	3	0.000
16353	120.1	11.3	30	2106_2769_0	8962	47.0	0.025	9683	47.0	0.025	652	0.024	648	0.028	676	0.017	183	0.023	9403	0.025	7803	0.025	1269	0.028	611	0.028
16354	168.0	11.0	30	2738_2106_0	5406	14.2	0.044	5841	14.2	0.044	446	0.029	364	0.050	429	0.045	113	0.043	5672	0.044	4707	0.044	766	0.050	368	0.050
16355	19.6	12.8	30	1207_2781_0	4997	38.3	0.067	5398	38.3	0.067	320	0.028	310	0.092	535	0.052	109	0.061	5243	0.067	4350	0.067	708	0.092	341	0.092
16356	189.5	7.8	30	2049_1207_0	3911	43.7	0.054	4226	43.7	0.054	185	0.049	216	0.110	540	0.002	91	0.038	4104	0.054	3405	0.054	554	0.110	267	0.110
16357	131.6	7.2	30	2795_2797_0	437	44.0	0.267	473	44.0	0.267	58	0.161	22	0.274	34	0.409	10	0.280	459	0.267	381	0.267	62	0.274	30	0.274
16358	129.3	7.5	30	2797_2798_0	500	47.0	0.245	540	47.0	0.245	61	0.153	26	0.259	41	0.339	11	0.252	525	0.245	435	0.245	71	0.259	34	0.259
16359	51.5	6.7	60	5007_2074_0	5963	56.5	0.097	6443	56.5	0.097	398	0.075	370	0.101	627	0.103	130	0.097	6257	0.097	5192	0.097	845	0.101	406	0.101
16360	1183.9	8.0	60	2074_1425_0	5913	84.8	0.101	6388	84.6	0.101	396	0.074	364	0.104	628	0.111	130	0.102	6204	0.101	5148	0.101	837	0.104	403	0.104
16361	613.8	6.1	60	2817_5030_0	715	53.9	0.071	772	53.9	0.071	31	0.050	49	0.088	78	0.054	15	0.066	750	0.071	622	0.071	101	0.088	49	0.088
16362	34.0	10.6	30	2764_1315_0	3088	47.1	0.117	3337	47.1	0.117	293	0.078	204	0.124	222	0.147	64	0.119	3240	0.117	2689	0.117	437	0.124	210	0.124
16363	112.9	9.2	30	1794_2764_0	3374	41.0	0.110	3645	41.2	0.110	335	0.079	216	0.117	245	0.133	70	0.111	3540	0.110	2937	0.110	478	0.117	230	0.117
16364	290.2	5.8	60	5030_5068_0	715	49.1	0.071	772	49.1	0.071	31	0.050	49	0.088	78	0.054	15	0.066	750	0.071	622	0.071	101	0.088	49	0.088
16365	324.7	5.7	60	5068_5029_0	918	53.8	0.056	992	53.8	0.056	50	0.031	61	0.070	95	0.044	20	0.051	963	0.056	799	0.056	130	0.070	63	0.070
16366	116.3	6.8	60	5029_2064_0	918	47.0	0.056	992	46.9	0.056	50	0.031	61	0.070	95	0.044	20	0.051	963	0.056	799	0.056	130	0.070	63	0.070
16367	856.8	6.5	60	2064_2063_0	1062	52.0	0.047	1147	52.0	0.047	59	0.023	71	0.060	109	0.039	23	0.044	1114	0.047	925	0.047	150	0.060	72	0.060
16371	7.5	9.0	30	2752_1187_0	8999	27.3	0.049	9722	27.4	0.049	777	0.050	686	0.044	491	0.066	177	0.052	9442	0.049	7835	0.049	1274	0.044	613	0.044
16372	14.4	7.4	30	1255_1187_0	6385	25.4	0.031	6898	25.9	0.031	520	0.036	447	0.019	470	0.053	131	0.035	6699	0.031	5559	0.031	904	0.019	435	0.019
16377	89.3	9.7	30	1800_1802_0	5685	39.6	0.007	6142	39.7	0.007	142	0.017	466	0.009	527	0.000	116	0.006	5965	0.007	4950	0.007	805	0.009	387	0.009
16378	340.7	7.6	30	1185_1800_0	4533	27.9	0.005	4898	28.3	0.005	110	0.000	379	0.008	404	0.000	91	0.004	4756	0.005	3947	0.005	642	0.008	309	0.008
16381	32.2	9.9	30	2584_2524_0	3796	32.4	0.067	4101	32.5	0.067	276	0.070	270	0.093	297	0.008	78	0.056	3983	0.067	3305	0.067	538	0.093	259	0.093
16382	125.8	8.2	30	2585_2584_0	2234	28.9	0.083	2413	28.8	0.083	81	0.197	153	0.119	257	0.000	49	0.064	2344	0.083	1945	0.083	316	0.119	152	0.119
16385	75.8	5.4	60	2087_5013_0	1916	54.0	0.121	2070	54.0	0.121	96	0.189	160	0.118	129	0.088	37	0.118	2010	0.121	1668	0.121	271	0.118	131	0.118
16386	279.8	6.2	60	5012_2087_0	2021	47.7	0.115	2184	47.9	0.115	90	0.201	170	0.112	143	0.079	40	0.112	2121	0.115	1760	0.115	286	0.112	138	0.112
16392	282.6	7.2	30	2698_1204_0	1115	19.5	0.002	1205	19.4	0.002	113	0.000	61	0.006	104	0.000	24	0.002	1170	0.002	971	0.002	158	0.006	76	0.006
16458	29.4	9.9	30	2680_2677_0	6660	30.9	0.095	7195	30.9	0.095	396	0.075	435	0.098	689	0.100	144	0.095	6987	0.095	5798	0.095	943	0.098	454	0.098
16459	92.9	9.6	30	2677_1007_0	8063	16.5	0.085	8711	16.5	0.085	482	0.069	506	0.090	882	0.085	177	0.084	8460	0.085	7020	0.085	1142	0.090	550	0.090
16460	206.1	8.2	30	1007_2682_0	2279	37.1	0.074	2463	37.0	0.074	118	0.078	146	0.074	257	0.072	50	0.073	2392	0.074	1984	0.074	323	0.074	155	0.074
16461	294.7	7.4	30	2682_2403_0	2669	40.6	0.074	2883	40.6	0.074	134	0.091	173	0.078	301	0.062	58	0.071	2800	0.074	2323	0.074	378	0.078	182	0.078
16462	370.1	6.8	60	5014_2713_0	1916	49.0	0.121	2070	49.1	0.121	96	0.189	160	0.118	129	0.088	37	0.118	2010	0.121	1668	0.121	271	0.118	131	0.118
16463	806.5	8.1	60	2713_2056_0	1916	48.7	0.121	2070	48.9	0.121	96	0.189	160	0.118	129	0.088	37	0.118	2010	0.121	1668	0.121	271	0.118	131	0.118
16464	301.4	5.4	60	2092_2093_0	46	42.3	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	5886	43.9	0.131	6360	43.9	0.131	479	0.098	386	0.131	496	0.156	124	0.133	6176	0.131	5125	0.131	834	0.131	401	0.131
16466	272.4	7.0	30	2834_2704_0	6127	48.0	0.126	6619	48.0	0.126	487	0.097	405	0.125	518	0.149	129	0.128	6428	0.126	5334	0.126	868	0.125	418	0.125
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	939	46.6	0.041	1015	46.6	0.041	70	0.030	54	0.058	102	0.025	21	0.036	986	0.041	818	0.041	133	0.058	64	0.058
16469	814.4	7.7	60	2486_2485_0	4565	81.9	0.158	4932	81.9	0.158	320	0.122	292	0.170	446	0.162	98	0.157	4790	0.158	3975	0.158	647	0.170	311	0.170
16470	509.6	7.2	60	2485_1216_0	6046	78.8	0.132	6532	78.8	0.132	468	0.103	387	0.137	551	0.144	129	0.133	6343	0.132	5263	0.132	856	0.137	412	0.137
16473	23.1	10.2	60	2095_2599_0	5883	39.3	0.134	6356	39.3	0.134	367	0.094	368	0.145	633	0.138	129	0.132	6173	0.134	5122	0.134	833	0.145	401	0.145
16474	1333.3	7.7	60	2733_2481_0	6064	81.6	0.129	6552	81.5	0.129	354	0.095	385	0.135	659	0.136	133	0.129	6363	0.129	5280	0.129	859	0.135	413	0.135
16475	408.4	9.3	60	2481_2095_0	5358	76.8	0.140	5788	76.7	0.140	331	0.096	335	0.155	580	0.139	117	0.137	5621	0.140	4665	0.140	759	0.155	365	0.155
16476	435.6	8.0	40	2780_1123_0	2408	39.7	0.060	2601	39.7	0.060	143	0.056	130	0.095	314	0.027	55	0.050	2526	0.060	2096	0.060	341	0.095	164	0.095
16477	56.2	7.5	40	2780_1123_0	2408	39.7	0.060	2601	39.7	0.060	143	0.056	130	0.095	314	0.027	55	0.050	2526	0.060	2096	0.060	341	0.095	164	0.095
16478	149.8	10.8	40	2477_2235_0	12418	54.7	0.077	13416	54.8	0.077	855	0.058	875	0.073	1032	0.097	258	0.080	13029	0.077	10811	0.077	1759	0.073	846	0.073
16479	166.3	8.9	40	2235_1296_0	11839	64.0	0.086	12791	64.0	0.086	988	0.059	760	0.089	1016	0.104	251	0.088	12422	0.086	10307	0.086	1677	0.089	807	0.089
16480	117.5	15.8	40	2103_2102_0	12418	64.0	0.077	13416	64.0	0.077	855	0.058	875	0.073	1032	0.097	258	0.080	13029	0.077	10811	0.077	1759	0.073	846	0.073
16481	181.3	9.1	40	2102_2477_0	12418	64.0	0.077	13416	64.0	0.077	855	0.058	875	0.073	1032	0.097	258	0.080	13029	0.077	10811	0.077	1759	0.073	846	0.073
16482	70.6	10.1	30	1338_2765_0	1395	47.0	0.002	1507	47.0	0.002	24	0.031	138	0.000	81	0.001	26	0.002	1463	0.002	1214	0.002	197	0.000	95	0.000
16483	27.7	13.2	30	2765_2764_0	1395	17.0	0.002	1507	17.1	0.002	24	0.031	138	0.000	81	0.001	26	0.002	1463	0.002	1214	0.002	197	0.000	95	0.000
16484	175.9	9.3	40	1271_2108_0	2896	31.6	0.067	3129	31.7	0.067	225	0.083	214	0.072	195	0.037	58	0.063	3039	0.067	2521	0.067	410	0.072	197	0.072
16485	382.4	8.1	30	2108_2739_0	2753	48.0	0.080	2975	48.0	0.080	209	0.062	199	0.080	201	0.097	56	0.082	2889	0.080	2397	0.080	390	0.080	188	0.080
16486	119.6	6.8	30	2746_2122_0	2578	34.1	0.008	2785	34.1	0.008	124	0.013	243	0.009	113	0.000	47	0.007	2705	0.008	2244	0.008	365	0.009	176	0.009
16487	575.2	6.6	30	2122_2121_0	1629	36.0	0.000	1760	36.2	0.000	67	0.000	159	0.000	68	0.000	29	0.000	1709	0.000	1418	0.000	231	0.000	111	0.000
16488	277.6	7.9	30	2121_2118_0	2586	28.8	0.002	2794	29.1	0.002	121	0.013	249	0.000	101	0.000	47	0.002	2713	0.002	2251	0.002	366	0.000	176	0.000
16489	89.2	7.6	30	2417_2744_0	963	43.0	0.007	1041	43.0	0.007	27	0.020	52	0.012	150	0.000	23	0.005	1011	0.007	839	0.007	136	0.012	66	0.012
16495	300.6	5.9	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16496	387.0	4.6	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16497	332.0	11.7	60	2466_2787_0	5548	75.6	0.129	5994	75.4	0.129	457	0.098	327	0.147	552	0.125	121	0.126	5821	0.129	4830	0.129	786	0.147	378	0.147
16498	533.2	9.8	60	2787_2785_0	5522	79.0	0.130	5966	78.8	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16499	64.6	7.0	40	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1207	79.5	0.037	1304	79.6	0.037	53	0.000	83	0.070	132	0.000	26	0.026	1266	0.037	1051	0.037	171	0.070	82	0.070
16502	43.8	8.7	60	4008_2799_0	7188	74.1	0.130	7766	74.1	0.130	626	0.087	423	0.135	688	0.156	157	0.133	7542	0.130	6258	0.130	1018	0.135	490	0.135
16503	28.2	9.9	60	2800_2801_0	7276	53.3	0.140	7861	53.3	0.140	648	0.099	447	0.145	640	0.168	156	0.142	7634	0.140	6335	0.140	1030	0.145	496	0.145
16504	49.9	8.6	60	2799_2800_0	7302	67.0	0.133	7889	67.0	0.133	694	0.101	448	0.143	606	0.145	155	0.132	7661	0.133	6357	0.133	1034	0.143	498	0.143
16509	193.4	9.0	60	1639_2256_0	523	41.5	0.185	565	41.5	0.185	28	0.199	39	0.175	46	0.196	11	0.188	548	0.185	455	0.185	74	0.175	36	0.175
16510	11.4	6.0	40	2640_1044_1294	3360	46.8	0.178	3630	46.9	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
16511	301.3	7.3	40	1044_1294_0	3360	57.0	0.178	3630	57.0	0.178	245	0.127	223	0.190	301	0.193	71	0.178	3525	0.178	2925	0.178	476	0.190	229	0.190
16525	586.9	7.9	30	2118_1274_0	3689	39.2	0.011	3985	39.4	0.011	374	0.007	272	0.010	177	0.024	72	0.013	3870	0.011	3211	0.011	522	0.010	251	0.010
16526	125.0	7.6	60	2630_1023_0	5583	71.7	0.131	6032	71.7	0.131	384	0.098	361	0.138	542	0.139	120	0.131	5858	0.131	4861	0.131	791	0.138	381	0.138
16536	571.3	7.5	60	2403_1089_0	843	53.8	0.025	911	53.8	0.025	42	0.050	57	0.000	90	0.052	18	0.033	885	0.025	734	0.025	119	0.000	57	0.000
16537	1065.8	5.9	60	2403_1089_0	843	53.8	0.025	911	53.8	0.025	42	0.050	57	0.000	90	0.052	18	0.033	885	0.025	734	0.025	119	0.000	57	0.000
16538	485.0	6.2	60	2403_1089_0	843	53.8	0.025	911	53.8	0.025	42	0.050	57	0.000	90	0.052	18	0.033	885	0.025	734	0.025	119	0.000	57	0.000
16539	414.4	6.7	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16540	729.4	6.4	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16541	419.6	5.1	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16542	300.2	8.3	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16546	573.0	5.9	60	2675_2678_0	1933	53.3	0.047	2088	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2028	0.047	1683	0.047	274	0.057	132	0.057
16547	601.0	5.7	60	2678_2075_0	1932	53.3	0.047	2087	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2027	0.047	1682	0.047	274	0.057	132	0.057
16548	850.2	5.9	60	2678_2075_0	1932	53.3	0.047	2087	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2027	0.047	1682	0.047	274	0.057	132	0.057

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16549	27.1	5.9	60	2678_2075_0	1932	53.3	0.047	2087	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2027	0.047	1682	0.047	274	0.057	132	0.057
16561	750.4	8.6	60	2785_1230_0	5522	84.0	0.130	5966	83.9	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16562	691.2	7.1	60	2785_1230_0	5522	84.0	0.130	5966	83.9	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16563	851.0	7.5	60	2785_1230_0	5522	84.0	0.130	5966	83.9	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16564	592.0	7.5	60	2785_1230_0	5522	84.0	0.130	5966	83.9	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16565	284.7	8.7	60	2785_1230_0	5522	84.0	0.130	5966	83.9	0.130	457	0.098	327	0.147	544	0.127	121	0.127	5794	0.130	4808	0.130	782	0.147	376	0.147
16611	675.6	6.1	60	1119_2633_0	1988	53.2	0.097	2148	53.2	0.097	215	0.068	122	0.127	142	0.074	42	0.090	2086	0.097	1731	0.097	282	0.127	136	0.127
16612	427.4	6.5	60	1119_2633_0	1988	53.2	0.097	2148	53.2	0.097	215	0.068	122	0.127	142	0.074	42	0.090	2086	0.097	1731	0.097	282	0.127	136	0.127
16613	706.7	6.3	60	1119_2633_0	1988	53.2	0.097	2148	53.2	0.097	215	0.068	122	0.127	142	0.074	42	0.090	2086	0.097	1731	0.097	282	0.127	136	0.127
16614	67.7	6.2	60	1119_2633_0	1988	53.2	0.097	2148	53.2	0.097	215	0.068	122	0.127	142	0.074	42	0.090	2086	0.097	1731	0.097	282	0.127	136	0.127
16615	1176.7	5.2	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
16616	651.1	5.6	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
16617	612.1	5.4	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
16618	86.5	6.8	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
16653	870.3	5.7	60	1226_2259_0	2277	52.9	0.120	2460	52.8	0.120	112	0.112	134	0.113	290	0.130	52	0.122	2389	0.120	1983	0.120	323	0.113	155	0.113
16654	817.5	6.5	60	1226_2259_0	2277	52.9	0.120	2460	52.8	0.120	112	0.112	134	0.113	290	0.130	52	0.122	2389	0.120	1983	0.120	323	0.113	155	0.113
16655	695.6	5.8	60	1226_2259_0	2277	52.9	0.120	2460	52.8	0.120	112	0.112	134	0.113	290	0.130	52	0.122	2389	0.120	1983	0.120	323	0.113	155	0.113
16656	90.4	7.4	60	1226_2259_0	2277	52.9	0.120	2460	52.8	0.120	112	0.112	134	0.113	290	0.130	52	0.122	2389	0.120	1983	0.120	323	0.113	155	0.113
16657	984.4	6.0	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16658	1140.9	5.9	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16659	1110.3	5.9	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16660	68.4	6.2	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16661	996.4	5.4	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16662	512.3	5.3	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16663	661.5	5.3	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16664	799.6	4.9	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16665	70.3	5.3	60	2510_1283_0	893	53.8	0.063	964	53.8	0.063	103	0.045	67	0.059	29	0.134	17	0.067	937	0.063	777	0.063	126	0.059	61	0.059
16681	693.5	4.3	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16682	1169.2	6.0	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16683	234.9	6.5	60	1116_1090_0	702	43.3	0.063	759	43.3	0.063	33	0.064	37	0.071	102	0.055	17	0.060	737	0.063	611	0.063	99	0.071	48	0.071
16693	733.5	7.5	60	2815_2813_0	5616	83.6	0.139	6067	83.5	0.139	356	0.097	352	0.152	599	0.141	123	0.137	5892	0.139	4889	0.139	795	0.152	383	0.152
16694	589.0	7.5	60	2815_2813_0	5616	83.6	0.139	6067	83.5	0.139	356	0.097	352	0.152	599	0.141	123	0.137	5892	0.139	4889	0.139	795	0.152	383	0.152
16695	346.7	7.4	60	2815_2813_0	5616	83.6	0.139	6067	83.5	0.139	356	0.097	352	0.152	599	0.141	123	0.137	5892	0.139	4889	0.139	795	0.152	383	0.152
16696	767.9	8.3	60	2684_1425_0	6203	84.4	0.093	6702	84.3	0.093	653	0.072	393	0.100	432	0.104	129	0.092	6509	0.093	5401	0.093	879	0.100	423	0.100
16697	1089.5	9.4	60	2684_1425_0	6203	84.4	0.093	6702	84.3	0.093	653	0.072	393	0.100	432	0.104	129	0.092	6509	0.093	5401	0.093	879	0.100	423	0.100
16698	218.6	9.0	60	2684_1425_0	6203	84.4	0.093	6702	84.3	0.093	653	0.072	393	0.100	432	0.104	129	0.092	6509	0.093	5401	0.093	879	0.100	423	0.100
16699	1070.2	6.9	60	1236_1578_0	4212	86.3	0.119	4551	86.3	0.119	429	0.096	274	0.128	288	0.128	87	0.118	4420	0.119	3667	0.119	597	0.128	287	0.128
16700	497.0	9.3	50	1578_1577_0	5268	70.3	0.095	5692	70.2	0.095	591	0.070	338	0.104	325	0.113	108	0.095	5527	0.095	4586	0.095	746	0.104	359	0.104
16709	1074.2	5.8	60	2063_2515_0	1030	53.8	0.044	1113	53.8	0.044	58	0.024	69	0.062	104	0.023	22	0.037	1081	0.044	897	0.044	146	0.062	70	0.062
16710	716.8	6.5	60	2063_2515_0	1030	53.8	0.044	1113	53.8	0.044	58	0.024	69	0.062	104	0.023	22	0.037	1081	0.044	897	0.044	146	0.062	70	0.062
16711	459.2	6.9	60	2063_2515_0	1030	53.8	0.044	1113	53.8	0.044	58	0.024	69	0.062	104	0.023	22	0.037	1081	0.044	897	0.044	146	0.062	70	0.062
16712	121.7	5.8	60	2063_2515_0	1030	53.8	0.044	1113	53.8	0.044	58	0.024	69	0.062	104	0.023	22	0.037	1081	0.044	897	0.044	146	0.062	70	0.062
16713	949.2	5.4	60	1196_1220_0	309	54.0	0.181	334	54.0	0.181	21	0.216	19	0.192	33	0.148	7	0.175	324	0.181	269	0.181	44	0.192	21	0.192
16714	748.4	5.2	60	1196_1220_0	309	54.0	0.181	334	54.0	0.181	21	0.216	19	0.192	33	0.148	7	0.175	324	0.181	269	0.181	44	0.192	21	0.192
16715	895.9	5.5	60	1196_1220_0	309	54.0	0.181	334	54.0	0.181	21	0.216	19	0.192	33	0.148	7	0.175	324	0.181	269	0.181	44	0.192	21	0.192
16734	212.1	6.0	60	2091_2090_0	22	44.0	0.000	24	44.0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
16735	115.7	5.2	60	2091_2090_0	22	44.0	0.000	24	44.0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
16736	258.9	4.7	60	2091_2090_0	22	44.0	0.000	24	44.0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
16737	266.7	4.0	60	2091_2090_0	22	44.0	0.000	24	44.0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
16738	45.3	6.3	30	2090_2690_0	332	28.4	0.000	359	28.3	0.000	12	0.000	3	0.000	85	0.000	10	0.000	348	0.000	289	0.000	47	0.000	23	0.000
16739	586.3	4.9	60	2088_2685_0	25	44.0	0.013	27	44.0	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	22	0.013	4	0.015	2	0.015
16740	574.3	4.4	60	2088_2685_0	25	44.0	0.013	27	44.0	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	22	0.013	4	0.015	2	0.015
16741	525.4	3.7	60	2088_2685_0	25	44.0	0.013	27	44.0	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	22	0.013	4	0.015	2	0.015
16742	170.1	3.0	60	2685_2091_0	8	42.0	0.041	8	42.0	0.041	0	0.000	1	0.071	1	0.000	0	0.028	8	0.041	7	0.041	1	0.071	1	0.071
16743	270.9	4.0	60	2685_2091_0	8	42.0	0.041	8	42.0	0.041	0	0.000	1	0.071	1	0.000	0	0.028	8	0.041	7	0.041	1	0.071	1	0.071
16744	179.1	5.1	60	2685_2091_0	8	42.0	0.041	8	42.0	0.041	0	0.000	1	0.071	1	0.000	0	0.028	8	0.041	7	0.041	1	0.071	1	0.071
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
16756	615.1	6.5	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
16757	702.8	6.9	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
16758	760.7	6.5	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
16759	234.6	7.4	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
16781	381.5	7.4	60	2783_2782_0	257	52.3	0.045	278	52.3	0.045	24	0.000	17	0.061	19	0.055	5	0.042	270	0.045	224	0.045	36	0.061	18	0.061
16782	632.8	5.5	60	2783_2782_0	257	52.3	0.045	278	52.3	0.045	24	0.000	17	0.061	19	0.055	5	0.042	270	0.045	224	0.045	36	0.061	18	0.061
16783	735.8	5.6	60	2783_2782_0	257	52.3	0.045	278	52.3	0.045	24	0.000	17	0.061	19	0.055	5	0.042	270	0.045	224	0.045	36	0.061	18	0.061
16784	273.7	9.5	60	2783_2782_0	257	52.3	0.045	278	52.3	0.045	24	0.000	17	0.061	19	0.055	5	0.042	270	0.045	224	0.045	36	0.061	18	0.061
16785	584.7	8.5	60	2787_2791_0	26	54.0	0.000	28	54.0	0.000	0	0.000	0	0.000	8	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	26	54.0	0.000	28	54.0	0.000	0	0.000	0	0.000	8	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	26	54.0	0.000	28	54.0	0.000	0	0.000	0	0.000	8	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	26	54.0	0.000	28	54.0	0.000	0	0.000	0	0.000	8	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	461	53.9	0.082	498	53.9	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
16799	742.4	5.4	60	3012_2731_0	461	53.9	0.082	498	53.9	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
16800	461.8	5.9	60	3012_2731_0	461	53.9	0.082	498	53.9	0.082	22	0.073	36	0.063	38	0.131	9	0.092	484	0.082	402	0.082	65	0.063	31	0.063
16811	650.8	4.4	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16812	558.6	3.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16813	367.8	5.9	60	2813_2812_0	3	42.7	0.000	4	42.7	0.000	0	0.000	0	0.000	0	0.000	0	0.000	4	0.000	3	0.000	0	0.000	0	0.000
16814	368.1	4.3	60	2813_2812_0	3	42.7	0.000	4	42.7	0.000	0	0.000	0	0.000	0	0.000	0	0.000	4	0.000	3	0.000	0	0.000	0	0.000
16815	466.2	3.6	60	2813_2812_0	3	42.7	0.000	4	42.7	0.000	0	0.000	0	0.000	0	0.000	0	0.000	4	0.000	3	0.000	0	0.000	0	0.000
16816	14.5	7.7	60	2813_2812_0	3	42.7	0.000	4	42.7	0.000	0	0.000	0	0.000	0	0.000	0	0.000	4	0.000	3	0.000	0	0.000	0	0.000
16817	317.2	5.9	60	2117_2128_0	1190	39.2	0.045	1285	38.9	0.045	21	0.109	21	0.022	302	0.045	34	0.046	1248	0.045	1036	0.045	168	0.022	81	0.022
16818	300.6	5.4	60	2117_2128_0	1190	39.2	0.045	1285	38.9	0.045	21	0.109	21	0.022	302	0.045	34	0.046	1248	0.045	1036	0.045	168	0.022	81	0.022
16819	529.2	5.8	60	2117_2128_0	1190	39.2	0.045	1285	38.9	0.045	21	0.109	21	0.022	302	0.045	34	0.046	1248	0.045	1036	0.045	168	0.022	81	0.022

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16820	19.0	15.3	60	2117_2128_0	1190	39.2	0.045	1285	38.9	0.045	21	0.109	21	0.022	302	0.045	34	0.046	1248	0.045	1036	0.045	168	0.022	81	0.022
16823	775.6	6.8	60	1044_2392_0	555	53.9	0.174	599	53.9	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16824	571.7	6.0	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16825	310.0	6.3	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16826	315.2	6.0	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16827	483.7	5.8	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16828	217.4	6.0	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
16844	705.9	5.4	60	1684_2538_0	234	53.6	0.000	252	53.6	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
16845	470.9	5.7	60	1684_2538_0	234	53.6	0.000	252	53.6	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
16846	459.8	5.1	60	1684_2538_0	234	53.6	0.000	252	53.6	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
16847	868.8	5.5	60	1684_2538_0	234	53.6	0.000	252	53.6	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
16848	286.9	5.4	60	1684_2538_0	234	53.6	0.000	252	53.6	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
16860	462.0	9.7	60	2467_2783_0	593	52.3	0.104	640	52.3	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
16861	430.8	5.9	60	2783_5051_0	593	53.9	0.104	640	53.9	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16906	899.8	8.5	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16907	623.0	8.8	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16908	886.4	8.1	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16909	1072.4	8.9	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16910	1216.0	8.5	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16911	1179.1	8.5	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16912	826.2	8.9	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16913	833.3	8.9	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16914	597.8	11.0	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16915	522.2	10.1	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16916	74.7	12.6	50	1516_1507_0	1824	78.8	0.070	1971	78.8	0.070	154	0.058	118	0.065	153	0.091	39	0.073	1914	0.070	1588	0.070	258	0.065	124	0.065
16917	596.4	8.0	50	1210_2060_0	3366	80.0	0.062	3636	80.0	0.062	272	0.058	230	0.064	263	0.061	70	0.061	3531	0.062	2930	0.062	477	0.064	229	0.064
16918	867.9	7.4	50	1210_2060_0	3366	80.0	0.062	3636	80.0	0.062	272	0.058	230	0.064	263	0.061	70	0.061	3531	0.062	2930	0.062	477	0.064	229	0.064
16919	1145.4	7.4	50	1210_2060_0	3366	80.0	0.062	3636	80.0	0.062	272	0.058	230	0.064	263	0.061	70	0.061	3531	0.062	2930	0.062	477	0.064	229	0.064
16920	1.5	11.3	60	1210_2060_0	3366	86.1	0.062	3636	86.2	0.062	272	0.058	230	0.064	263	0.061	70	0.061	3531	0.062	2930	0.062	477	0.064	229	0.064
16921	863.5	6.9	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16922	1247.5	8.1	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16923	1100.6	7.6	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16924	780.7	6.9	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16925	829.0	7.5	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16926	52.2	9.7	60	5025_1210_0	2388	87.0	0.057	2580	87.0	0.057	197	0.053	170	0.058	166	0.056	49	0.056	2505	0.057	2079	0.057	338	0.058	163	0.058
16927	1672.3	9.7	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16928	743.6	8.2	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16929	473.5	8.9	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16930	612.7	9.0	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16931	586.9	8.8	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16932	560.4	9.2	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16933	661.9	9.1	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16934	721.7	8.9	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16935	814.6	8.0	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16936	607.7	8.0	60	1516_1508_0	2339	87.2	0.063	2527	87.2	0.063	177	0.080	156	0.060	203	0.056	49	0.063	2454	0.063	2036	0.063	331	0.060	159	0.060
16946	686.8	13.7	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16947	913.8	14.9	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16948	898.3	14.8	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16949	1011.0	15.0	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16950	1340.5	15.9	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16951	1468.2	7.5	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16952	249.0	11.5	60	1036_5066_0	2916	87.2	0.199	3151	87.2	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
16953	411.5	4.8	60	2096_2095_0	1116	41.5	0.034	1205	41.4	0.034	95	0.029	64	0.020	113	0.055	25	0.039	1170	0.034	971	0.034	158	0.020	76	0.020
16954	566.9	5.7	60	2096_2095_0	1116	41.5	0.034	1205	41.4	0.034	95	0.029	64	0.020	113	0.055	25	0.039	1170	0.034	971	0.034	158	0.020	76	0.020
16955	297.1	5.4	60	2096_2095_0	1116	41.5	0.034	1205	41.4	0.034	95	0.029	64	0.020	113	0.055	25	0.039	1170	0.034	971	0.034	158	0.020	76	0.020
16956	112.2	10.3	60	2096_2095_0	1116	41.5	0.034	1205	41.4	0.034	95	0.029	64	0.020	113	0.055	25	0.039	1170	0.034	971	0.034	158	0.020	76	0.020
16957	674.9	5.7	60	1119_2096_0	777	42.7	0.049	840	42.7	0.049	60	0.047	43	0.029	88	0.073	17	0.055	816	0.049	677	0.049	110	0.029	53	0.029
16958	555.1	4.7	60	1119_2096_0	777	42.7	0.049	840	42.7	0.049	60	0.047	43	0.029	88	0.073	17	0.055	816	0.049	677	0.049	110	0.029	53	0.029
16959	458.3	5.3	60	1119_2096_0	777	42.7	0.049	840	42.7	0.049	60	0.047	43	0.029	88	0.073	17	0.055	816	0.049	677	0.049	110	0.029	53	0.029
16960	30.9	5.4	60	1119_2096_0	777	42.7	0.049	840	42.7	0.049	60	0.047	43	0.029	88	0.073	17	0.055	816	0.049	677	0.049	110	0.029	53	0.029
16961	360.8	4.7	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16962	204.3	4.9	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16963	219.5	5.2	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16964	541.7	5.3	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16965	784.1	5.4	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16966	425.1	7.8	60	2788_2786_0	274	53.3	0.042	296	53.3	0.042	24	0.000	19	0.054	19	0.055	6	0.040	287	0.042	238	0.042	39	0.054	19	0.054
16974	766.7	5.8	60	1639_1640_0	32	64.0	0.000	35	64.0	0.000	5	0.000	0	0.000	5	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
16985	1033.8	5.6	60	2468_1230_0	666	52.0	0.052	720	52.0	0.052	74	0.033	51	0.051	21	0.113	13	0.055	699	0.052	580	0.052	94	0.051	45	0.051
16986	1075.2	5.5	60	2468_1230_0	666	52.0	0.052	720	52.0	0.052	74	0.033	51	0.051	21	0.113	13	0.055	699	0.052	580	0.052	94	0.051	45	0.051
16987	294.2	10.0	60	2468_1230_0	666	52.0	0.052	720	52.0	0.052	74	0.033	51	0.051	21	0.113	13	0.055	699	0.052	580	0.052	94	0.051	45	0.051
16988	726.3	5.0	60	2073_1107_0	259	53.2	0.007	280	53.2	0.007	7	0.000	18	0.011	31	0.003	6	0.006	272	0.007	226	0.007	37	0.011	18	0.011
16989	1180.9	4.3	60	2073_1107_0	259	53.2	0.007	280	53.2	0.007	7	0.000	18	0.011	31	0.003	6	0.006	272	0.007	226	0.007	37	0.011	18	0.011
16990	38.6	5.6	60	2073_1107_0	259	53.2	0.007	280	53.2	0.007	7	0.000	18	0.011	31	0.003	6	0.006	272	0.007	226	0.007	37	0.011	18	0.011
16991	358.4	7.7	60	2535_1107_0	634	50.9	0.080	685	50.9	0.080	47	0.064	37	0.079	69	0.090	14	0.082	665	0.080	552	0.080	90	0.079	43	0.079
16992	1085.0	6.0	60	1118_1119_0	1579	52.9	0.098	1706	52.9	0.098	187	0.047	97	0.128	99	0.106	33	0.093	1657	0.098	1375	0.098	224	0.128	108	0.128
16993	816.5	5.6	60	1118_1119_0	1579	52.9	0.098	1706	52.9	0.098	187	0.047	97	0.128	99	0.106	33	0.093	1657	0.098	1375	0.098	224	0.128	108	0.128
16994	500.6	5.9	60	1118_1119_0	1579	52.9	0.098	1706	52.9	0.098	187	0.047	97	0.128	99	0.106	33	0.093	1657	0.098	1375	0.098	224	0.128	108	0.128
16995	503.6	5.1	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
16996	1158.8	5.7	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
16997	461.8	4.7	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
17013	563.0	5.4	60	2516_2053_0	198	53.0	0.222	214	53.0	0.222	32	0.120	10	0.254	11	0.400	4	0.230	208	0.222	172	0.222	28	0.254	13	0.254

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17014	719.6	6.0	60	2516_2053_0	198	53.0	0.222	214	53.0	0.222	32	0.120	10	0.254	11	0.400	4	0.230	208	0.222	172	0.222	28	0.254	13	0.254
17015	160.9	6.1	60	2516_2053_0	198	53.0	0.222	214	53.0	0.222	32	0.120	10	0.254	11	0.400	4	0.230	208	0.222	172	0.222	28	0.254	13	0.254
17016	898.6	5.0	60	5023_2516_0	682	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
17017	148.4	4.8	60	5023_2516_0	682	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
17027	1098.8	3.9	60	1219_2054_0	144	43.2	0.241	155	43.2	0.241	13	0.361	5	0.276	21	0.157	4	0.224	151	0.241	125	0.241	20	0.276	10	0.276
17028	1253.5	4.3	60	1219_2054_0	144	43.2	0.241	155	43.2	0.241	13	0.361	5	0.276	21	0.157	4	0.224	151	0.241	125	0.241	20	0.276	10	0.276
17029	108.1	4.1	60	1219_2054_0	144	43.2	0.241	155	43.2	0.241	13	0.361	5	0.276	21	0.157	4	0.224	151	0.241	125	0.241	20	0.276	10	0.276
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1010	53.8	0.093	1091	53.7	0.093	119	0.078	63	0.079	62	0.152	21	0.101	1060	0.093	879	0.093	143	0.079	69	0.079
17040	886.1	5.4	60	2514_5032_0	1010	53.8	0.093	1091	53.7	0.093	119	0.078	63	0.079	62	0.152	21	0.101	1060	0.093	879	0.093	143	0.079	69	0.079
17041	379.2	4.9	60	2514_5032_0	1010	53.8	0.093	1091	53.7	0.093	119	0.078	63	0.079	62	0.152	21	0.101	1060	0.093	879	0.093	143	0.079	69	0.079
17048	825.7	4.9	60	2786_2538_0	1	52.6	0.000	1	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
17049	556.8	4.8	60	2786_2538_0	1	52.6	0.000	1	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
17050	303.8	7.8	60	2786_2538_0	1	52.6	0.000	1	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
17051	804.8	6.4	60	2256_2605_0	96	43.1	1.000	104	43.1	1.000	5	1.000	7	1.000	9	1.000	2	1.000	101	1.000	84	1.000	14	1.000	7	1.000
17052	668.3	4.2	60	2256_2605_0	96	43.1	1.000	104	43.1	1.000	5	1.000	7	1.000	9	1.000	2	1.000	101	1.000	84	1.000	14	1.000	7	1.000
17053	383.2	4.0	60	2256_2605_0	96	43.1	1.000	104	43.1	1.000	5	1.000	7	1.000	9	1.000	2	1.000	101	1.000	84	1.000	14	1.000	7	1.000
17060	198.0	6.6	30	2116_2777_0	2128	29.8	0.022	2299	29.8	0.022	155	0.000	129	0.007	220	0.058	47	0.029	2233	0.022	1853	0.022	301	0.007	145	0.007
17061	100.6	6.7	30	2777_1318_0	1619	32.0	0.000	1749	32.0	0.000	113	0.000	104	0.000	159	0.000	35	0.000	1699	0.000	1410	0.000	229	0.000	110	0.000
17065	363.6	4.5	60	2093_2091_0	52	42.6	0.000	56	42.6	0.000	6	0.000	2	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17066	639.8	3.1	60	2093_2091_0	52	42.6	0.000	56	42.6	0.000	6	0.000	2	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17067	80.3	5.6	60	2093_2091_0	52	42.6	0.000	56	42.6	0.000	6	0.000	2	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17068	376.4	6.3	30	2697_2698_0	1252	44.4	0.008	1353	44.2	0.008	46	0.003	60	0.022	206	0.000	30	0.005	1314	0.008	1090	0.008	177	0.022	85	0.022
17069	322.4	6.0	30	2697_2698_0	1252	44.4	0.008	1353	44.2	0.008	46	0.003	60	0.022	206	0.000	30	0.005	1314	0.008	1090	0.008	177	0.022	85	0.022
17070	98.9	6.1	30	2697_2698_0	1252	44.4	0.008	1353	44.2	0.008	46	0.003	60	0.022	206	0.000	30	0.005	1314	0.008	1090	0.008	177	0.022	85	0.022
17074	710.7	5.1	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
17075	1040.6	5.3	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
17076	34.1	6.5	60	2811_1093_0	811	53.5	0.050	876	53.5	0.050	107	0.044	48	0.057	47	0.048	17	0.049	851	0.050	706	0.050	115	0.057	55	0.057
17092	851.1	10.0	60	1037_2464_0	5861	96.0	0.135	6332	96.0	0.135	465	0.096	341	0.146	608	0.145	129	0.134	6149	0.135	5102	0.135	830	0.146	399	0.146
17093	921.6	10.0	60	1037_2464_0	5861	96.0	0.135	6332	96.0	0.135	465	0.096	341	0.146	608	0.145	129	0.134	6149	0.135	5102	0.135	830	0.146	399	0.146
17094	41.1	10.1	70	1037_2464_0	5861	97.0	0.135	6332	96.9	0.135	465	0.096	341	0.146	608	0.145	129	0.134	6149	0.135	5102	0.135	830	0.146	399	0.146
17098	635.0	7.4	60	2637_1231_0	5223	85.5	0.127	5643	85.5	0.127	460	0.092	319	0.144	468	0.130	112	0.125	5481	0.127	4548	0.127	740	0.144	356	0.144
17099	969.6	7.5	60	2637_1231_0	5223	85.5	0.127	5643	85.5	0.127	460	0.092	319	0.144	468	0.130	112	0.125	5481	0.127	4548	0.127	740	0.144	356	0.144
17100	100.4	7.1	60	2637_1231_0	5223	85.5	0.127	5643	85.5	0.127	460	0.092	319	0.144	468	0.130	112	0.125	5481	0.127	4548	0.127	740	0.144	356	0.144
17101	536.9	6.0	60	1234_1188_0	1060	43.3	0.034	1145	43.3	0.034	131	0.000	80	0.058	25	0.000	20	0.027	1112	0.034	923	0.034	150	0.058	72	0.058
17102	437.7	7.1	60	1234_1188_0	1060	43.3	0.034	1145	43.3	0.034	131	0.000	80	0.058	25	0.000	20	0.027	1112	0.034	923	0.034	150	0.058	72	0.058
17103	13.1	6.5	60	1234_1188_0	1060	43.3	0.034	1145	43.3	0.034	131	0.000	80	0.058	25	0.000	20	0.027	1112	0.034	923	0.034	150	0.058	72	0.058
17113	737.6	6.0	60	2469_1227_0	593	52.4	0.104	640	52.4	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
17114	681.0	5.0	60	2469_1227_0	593	52.4	0.104	640	52.4	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
17115	199.2	8.4	60	2469_1227_0	593	52.4	0.104	640	52.4	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
17116	679.6	6.1	60	2702_2517_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
17117	562.4	5.9	60	2702_2517_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
17118	399.4	6.1	60	2702_2517_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
17119	159.4	6.7	30	2757_2758_0	852	48.0	0.000	920	48.0	0.000	144	0.000	44	0.000	37	0.000	18	0.000	894	0.000	742	0.000	121	0.000	58	0.000
17120	117.3	6.6	30	2757_2758_0	852	48.0	0.000	920	48.0	0.000	144	0.000	44	0.000	37	0.000	18	0.000	894	0.000	742	0.000	121	0.000	58	0.000
17121	2.1	10.5	30	2757_2758_0	852	48.0	0.000	920	48.0	0.000	144	0.000	44	0.000	37	0.000	18	0.000	894	0.000	742	0.000	121	0.000	58	0.000
17125	715.2	6.7	60	2804_2642_0	386	54.0	0.033	417	54.0	0.033	35	0.010	27	0.049	25	0.018	8	0.028	405	0.033	336	0.033	55	0.049	26	0.049
17126	489.9	5.9	60	2804_2642_0	386	54.0	0.033	417	54.0	0.033	35	0.010	27	0.049	25	0.018	8	0.028	405	0.033	336	0.033	55	0.049	26	0.049
17127	415.9	5.4	60	2804_2642_0	386	54.0	0.033	417	54.0	0.033	35	0.010	27	0.049	25	0.018	8	0.028	405	0.033	336	0.033	55	0.049	26	0.049
17128	1031.0	5.0	60	2508_2804_0	297	54.0	0.036	320	54.0	0.036	31	0.011	19	0.061	21	0.014	6	0.029	311	0.036	258	0.036	42	0.061	20	0.061
17129	831.1	5.7	60	2508_2804_0	297	54.0	0.036	320	54.0	0.036	31	0.011	19	0.061	21	0.014	6	0.029	311	0.036	258	0.036	42	0.061	20	0.061
17130	307.1	6.1	60	2508_2804_0	297	54.0	0.036	320	54.0	0.036	31	0.011	19	0.061	21	0.014	6	0.029	311	0.036	258	0.036	42	0.061	20	0.061
17134	822.2	5.9	60	1222_2054_0	1049	52.9	0.036	1133	52.9	0.036	99	0.033	66	0.040	84	0.030	22	0.034	1101	0.036	913	0.036	149	0.040	71	0.040
17135	891.8	4.9	60	1222_2054_0	1049	52.9	0.036	1133	52.9	0.036	99	0.033	66	0.040	84	0.030	22	0.034	1101	0.036	913	0.036	149	0.040	71	0.040
17136	69.3	5.4	60	1222_2054_0	1049	52.9	0.036	1133	52.9	0.036	99	0.033	66	0.040	84	0.030	22	0.034	1101	0.036	913	0.036	149	0.040	71	0.040
17137	116.1	5.7	30	2758_2582_0	2979	45.4	0.000	3219	45.4	0.000	477	0.000	105	0.000	271	0.000	69	0.000	3126	0.000	2594	0.000	422	0.000	203	0.000
17138	195.5	6.3	30	2758_2582_0	2979	45.4	0.000	3219	45.4	0.000	477	0.000	105	0.000	271	0.000	69	0.000	3126	0.000	2594	0.000	422	0.000	203	0.000
17139	6.0	6.6	30	2758_2582_0	2979	45.4	0.000	3219	45.4	0.000	477	0.000	105	0.000	271	0.000	69	0.000	3126	0.000	2594	0.000	422	0.000	203	0.000
17143	352.4	4.8	60	2093_2154_0	32	44.0	0.010	35	44.0	0.010	0	0.000	4	0.010	0	0.000	0	0.010	34	0.010	28	0.010	5	0.010	2	0.010
17144	271.2	5.5	60	2093_2154_0	32	44.0	0.010	35	44.0	0.010	0	0.000	4	0.010	0	0.000	0	0.010	34	0.010	28	0.010	5	0.010	2	0.010
17145	20.3	8.6	60	2093_2154_0	32	44.0	0.010	35	44.0	0.010	0	0.000	4	0.010	0	0.000	0	0.010	34	0.010	28	0.010	5	0.010	2	0.010
17146	833.1	7.7	60	2599_2482_0	5876	84.6	0.134	6348	84.5	0.134	369	0.094	367	0.145	631	0.138	129	0.132	6165	0.134	5116	0.134	832	0.145	400	0.145
17147	436.9	7.3	60	2599_2482_0	5876	84.6	0.134	6348	84.5	0.134	369	0.094	367	0.145	631	0.138	129	0.132	6165	0.134	5116	0.134	832	0.145	400	0.145
17148	13.4	7.4	60	2599_2482_0	5876	84.6	0.134	6348	84.5	0.134	369	0.094	367	0.145	631	0.138	129	0.132	6165	0.134	5116	0.134	832	0.145	400	0.145
17152	734.2	11.2	60	2462_2793_0	1270	77.2	0.040	1372	77.2	0.040	56	0.000	87	0.075	139	0.000	27	0.027	1332	0.040	1105	0.040	180	0.075	87	0.075
17153	718.4	10.8	60	2462_2793_0	1270	77.2	0.040	1372	77.2	0.040	56	0.000	87	0.075	139	0.000	27	0.027	1332	0.040	1105	0.040	180	0.075	87	0.075
17154	54.5	11.2	60	2462_2793_0	1270	77.2	0.040	1372	77.2	0.040	56	0.000	87	0.075	139	0.000	27	0.027	1332	0.040	1105	0.040	180	0.075	87	0.075
17155	663.9	4.5	60	2256_2257_0	427	43.0	0.001	461	43.0	0.001	22	0.005	32	0.000	37	0.000	9	0.001	448	0.001	371	0.001	60	0.000	29	0.000
17156	609.8	4.6	60	2256_2257_0	427	43.0	0.001	461	43.0	0.001	22	0.005	32	0.000	37	0.000	9	0.001	448	0.001	371	0.001	60	0.000	29	0.000
17157	436.2	7.1	60	2256_2257_0	427	43.0	0.001	461	43.0	0.001	22	0.005	32	0.000	37	0.000	9	0.001	448	0.001	371	0.001	60	0.000	29	0.000
17171	876.2	5.2	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
17172	960.5	5.5	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
17173	1030.2	7.5	60	2782_2186_0	5828	84.9	0.124	6296	84.8	0.124	522	0.096	364	0.137	495	0.125	124	0.122	6115	0.124	5074	0.124	825	0.137	397	0.137
17174	1382.6	7.1	60	2782_2186_0	5828	84.9	0.124	6296	84.8	0.124	522	0.096	364	0.137	495	0.125	124	0.122	6115	0.124	5074	0.124	825	0.137	397	0.137
17175	1313.5	8.0	60	1023_2486_0	5204	84.5	0.146	5623	84.5	0.146	363	0.117	333	0.157	509	0.148	112	0.145	5460	0.146	4531	0.146	737	0.157	355	0.157
17176	1040.8	7.2	60	1023_2486_0	5204	84.5	0.146	5623	84.5	0.146	363	0.117	333	0.157	509	0.148	112	0.145	5460	0.146	4531	0.146	737	0.157	355	0.157
17181	545.2	5.3	60	1107_2066_0	893	53.8	0.059	965	53.8	0.059	54	0.055	55	0.057	100	0.063	20	0.060	937	0.059	777	0.059	126	0.057	61	0.057
17182	671.3	5.4	60	1107_2066_0	893	53.8	0.059	965	53.8	0.059	54	0.055	55	0.057	100	0.063	20	0.060	937	0.059	777	0.059	126	0.057	61	0.057
17183	661.1	6.5	60	2057_3006_0	1522	53.5	0.140	1645	53.5	0.140	123	0.147	103	0.159	120	0.094	32	0.131	1597	0.140	1325	0.140	216	0.159	104	0.159
17184	962.4	6.5	60	2057_3006_0	1522	53.5	0.140	1645	53.5	0.140	123	0.147	103	0.159	120	0.094	32	0.131	1597	0.140	1325	0.140	216	0.159	104	0.159
17185	1021.6	5.5	60	1227_1226_0	452	53.7	0.035	489	53.7	0.035	31	0.000	32	0.047	36	0.033	9	0.032	475	0.035	394	0.035	64	0.047	31	0.047
17186	696.3	5.1	60	1227_1226_0	452	53.7	0.035	489	53.7	0.035	31	0.000	32	0.047	36	0.033	9	0.032	475	0.035	394	0.035	64	0.047	31	0.047
17187	943.0	5.4	60	1227_1226_0	452	53.7	0.035	489	53.7	0.035	31	0.000	32	0.047	36	0.033	9	0.032	475	0.035	394	0.035	64	0.047	31	0.047
17188	685.5	5.4	60	1227_1226_0	452	53.7	0.035	489	53.7	0.035	31	0.000	32	0.047	36	0.033	9	0.032	475	0.035	394	0.035	64	0.047	31	0.047
17189	547.7	5.9	60	5048_5046_0	2628	48.6	0.095	2840	48.6	0.095	280	0.046	175	0.110	159	0.125	54	0.094	2758	0.095	2288	0.095	372	0.110	179	0.110
17190	379.6	7.8	60	5048_5046_0	2628	48.6	0.095	2840	48.6	0.095	280	0.046	175	0.110	159	0.125	54	0.094	2758	0.095	2288	0.095	372	0.110	179	0.110

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17191	625.4	4.4	60	1093_2094_0	18	44.0	0.133	20	44.0	0.133	4	0.000	1	0.395	1	0.000	0	0.093	19	0.133	16	0.133	3	0.395	1	0.395
17192	979.6	5.5	60	1093_2094_0	18	44.0	0.133	20	44.0	0.133	4	0.000	1	0.395	1	0.000	0	0.093	19	0.133	16	0.133	3	0.395	1	0.395
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
17196	863.9	6.9	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
17197	420.9	6.5	30	2734_2735_0	6	48.0	0.089	7	48.0	0.089	0	0.000	0	1.000	2	0.000	0	0.045	7	0.089	6	0.089	1	1.000	0	1.000
17198	342.1	6.8	30	2734_2735_0	6	48.0	0.089	7	48.0	0.089	0	0.000	0	1.000	2	0.000	0	0.045	7	0.089	6	0.089	1	1.000	0	1.000
17199	1339.1	5.1	60	2701_2063_0	438	43.2	0.472	473	43.2	0.472	33	0.348	22	0.740	55	0.280	10	0.409	459	0.472	381	0.472	62	0.740	30	0.740
17200	1078.3	5.8	60	2701_2063_0	438	43.2	0.472	473	43.2	0.472	33	0.348	22	0.740	55	0.280	10	0.409	459	0.472	381	0.472	62	0.740	30	0.740
17205	564.6	6.5	60	5062_5061_0	1282	43.2	0.070	1385	43.2	0.070	78	0.083	83	0.068	134	0.067	28	0.070	1345	0.070	1116	0.070	182	0.068	87	0.068
17208	761.5	8.4	60	1038_1037_0	5974	84.6	0.130	6455	84.4	0.130	462	0.096	352	0.140	620	0.136	131	0.129	6268	0.130	5201	0.130	846	0.140	407	0.140
17209	525.4	9.1	60	1038_1037_0	5974	84.6	0.130	6455	84.4	0.130	462	0.096	352	0.140	620	0.136	131	0.129	6268	0.130	5201	0.130	846	0.140	407	0.140
17210	796.6	5.6	60	2538_1223_0	234	54.0	0.000	252	54.0	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
17211	850.6	5.5	60	2538_1223_0	234	54.0	0.000	252	54.0	0.000	9	0.000	21	0.000	14	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
17212	1161.5	5.9	60	1249_1234_0	1060	53.7	0.034	1145	53.7	0.034	131	0.000	80	0.058	25	0.000	20	0.027	1112	0.034	923	0.034	150	0.058	72	0.058
17213	831.0	6.2	60	1249_1234_0	1060	53.7	0.034	1145	53.7	0.034	131	0.000	80	0.058	25	0.000	20	0.027	1112	0.034	923	0.034	150	0.058	72	0.058
17218	501.8	7.5	60	2096_2097_0	474	43.9	0.001	512	43.8	0.001	60	0.000	25	0.000	37	0.005	10	0.002	498	0.001	413	0.001	67	0.000	32	0.000
17219	444.4	4.4	60	2096_2097_0	474	43.9	0.001	512	43.8	0.001	60	0.000	25	0.000	37	0.005	10	0.002	498	0.001	413	0.001	67	0.000	32	0.000
17222	407.3	4.1	60	2711_2812_0	22	42.5	0.617	24	42.5	0.617	0	0.000	0	0.000	7	0.647	1	0.625	23	0.617	19	0.617	3	0.000	2	0.000
17223	667.2	4.1	60	2711_2812_0	22	42.5	0.617	24	42.5	0.617	0	0.000	0	0.000	7	0.647	1	0.625	23	0.617	19	0.617	3	0.000	2	0.000
17226	321.2	4.5	30	2737_1272_0	524	41.1	0.012	566	41.1	0.012	67	0.000	14	0.000	73	0.027	13	0.015	550	0.012	456	0.012	74	0.000	36	0.000
17227	206.6	6.0	30	2737_1272_0	524	41.1	0.012	566	41.1	0.012	67	0.000	14	0.000	73	0.027	13	0.015	550	0.012	456	0.012	74	0.000	36	0.000
17268	490.8	6.3	60	2675_2678_0	1933	53.3	0.047	2088	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2028	0.047	1683	0.047	274	0.057	132	0.057
17269	76.7	6.1	60	2678_2075_0	1932	53.3	0.047	2087	53.2	0.047	102	0.063	110	0.057	250	0.031	44	0.043	2027	0.047	1682	0.047	274	0.057	132	0.057
17276	1311.7	6.7	60	1504_1511_0	2179	78.6	0.055	2355	78.5	0.055	94	0.055	135	0.054	274	0.055	49	0.055	2287	0.055	1897	0.055	309	0.054	149	0.054
17277	658.9	6.0	50	1511_1510_0	2184	77.8	0.055	2360	77.8	0.055	94	0.055	135	0.054	275	0.055	49	0.055	2292	0.055	1902	0.055	309	0.054	149	0.054
17278	371.1	10.0	30	1007_1303_0	6479	48.0	0.090	7000	48.0	0.090	400	0.074	408	0.091	693	0.095	142	0.090	6798	0.090	5641	0.090	918	0.091	442	0.091
17279	529.8	6.5	60	1303_5004_0	6328	84.3	0.092	6837	84.2	0.092	399	0.075	395	0.094	679	0.097	139	0.092	6640	0.092	5509	0.092	896	0.094	431	0.094
17280	76.0	6.0	50	1518_2059_0	1339	49.7	0.049	1447	49.8	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
17281	378.2	4.6	60	5023_2516_0	682	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
17283	154.1	6.0	60	5013_5014_0	1916	54.0	0.121	2070	54.0	0.121	96	0.189	160	0.118	129	0.088	37	0.118	2010	0.121	1668	0.121	271	0.118	131	0.118
17286	97.6	3.2	60	2088_2685_0	25	44.0	0.013	27	44.0	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	22	0.013	4	0.015	2	0.015
17287	159.7	3.1	60	2685_2091_0	8	42.0	0.041	8	42.0	0.041	0	0.000	1	0.071	1	0.000	0	0.028	8	0.041	7	0.041	1	0.071	1	0.071
17288	99.1	6.1	60	2091_2090_0	22	44.0	0.000	24	44.0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
17289	190.9	6.4	30	2090_2690_0	332	28.4	0.000	359	28.3	0.000	12	0.000	3	0.000	85	0.000	10	0.000	348	0.000	289	0.000	47	0.000	23	0.000
17290	65.1	12.3	40	2055_2496_0	10979	63.9	0.098	11862	63.9	0.098	697	0.093	742	0.100	1038	0.098	233	0.098	11519	0.098	9558	0.098	1555	0.100	748	0.100
17291	175.9	8.2	40	2496_2495_0	10979	64.0	0.098	11862	64.0	0.098	697	0.093	742	0.100	1038	0.098	233	0.098	11519	0.098	9558	0.098	1555	0.100	748	0.100
17292	72.0	7.6	60	2093_2154_0	32	44.0	0.010	35	44.0	0.010	0	0.000	4	0.010	0	0.000	0	0.010	34	0.010	28	0.010	5	0.010	2	0.010
17293	307.1	7.5	30	2154_1854_0	222	36.4	0.028	240	36.4	0.028	48	0.000	6	0.144	15	0.000	5	0.019	233	0.028	193	0.028	31	0.144	15	0.144
17294	104.4	8.8	30	2089_1427_0	890	15.0	0.000	961	15.0	0.000	88	0.000	34	0.000	119	0.000	21	0.000	934	0.000	775	0.000	126	0.000	61	0.000
17295	102.6	11.7	30	1427_1557_0	1092	12.7	0.001	1180	12.7	0.001	136	0.000	34	0.005	142	0.000	27	0.001	1146	0.001	951	0.001	155	0.005	74	0.005
17296	634.8	5.2	60	1203_2517_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
17297	160.0	5.9	60	2517_2702_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
17298	711.4	5.9	60	2484_1215_0	715	53.9	0.072	772	53.9	0.072	31	0.050	47	0.092	82	0.051	16	0.065	750	0.072	622	0.072	101	0.092	49	0.092
17299	475.6	5.3	60	1215_2817_0	1140	50.1	0.045	1232	50.2	0.045	72	0.022	80	0.054	102	0.041	24	0.042	1196	0.045	993	0.045	161	0.054	78	0.054
17303	421.2	5.5	60	2535_1107_0	634	50.9	0.080	685	50.9	0.080	47	0.064	37	0.079	69	0.090	14	0.082	665	0.080	552	0.080	90	0.079	43	0.079
17304	116.1	6.4	30	2070_2727_0	173	47.0	0.180	187	47.0	0.180	7	0.010	18	0.226	5	0.000	3	0.156	182	0.180	151	0.180	25	0.226	12	0.226
17305	46.0	7.1	30	2727_1197_0	141	46.9	0.095	152	46.9	0.095	2	0.000	18	0.098	0	0.000	2	0.093	148	0.095	123	0.095	20	0.098	10	0.098
17306	7.1	5.5	30	2099_2098_0	54	47.0	0.255	58	47.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
17307	238.2	5.8	30	2098_2728_0	54	47.0	0.255	58	47.0	0.255	3	0.000	4	0.000	4	1.000	1	0.392	56	0.255	47	0.255	8	0.000	4	0.000
17308	566.7	4.0	60	2100_1217_0	26	44.0	0.000	28	44.0	0.000	0	0.000	1	0.000	6	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17309	168.7	4.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17312	66.7	7.0	40	2632_1270_0	7231	64.0	0.114	7813	64.0	0.114	434	0.081	460	0.118	774	0.122	158	0.114	7587	0.114	6296	0.114	1024	0.118	493	0.118
17313	495.9	7.6	40	1270_2480_0	6555	63.7	0.125	7081	63.6	0.125	386	0.092	421	0.129	697	0.136	143	0.126	6877	0.125	5706	0.125	928	0.129	447	0.129
17314	312.7	6.3	30	2740_2742_0	191	43.0	0.000	206	43.0	0.000	22	0.000	11	0.000	15	0.000	4	0.000	200	0.000	166	0.000	27	0.000	13	0.000
17315	537.6	6.7	30	2742_1799_0	427	39.8	0.000	461	39.8	0.000	82	0.000	22	0.000	10	0.000	9	0.000	448	0.000	372	0.000	60	0.000	29	0.000
17316	19.5	12.6	30	2121_1278_0	2133	32.0	0.006	2305	32.0	0.006	193	0.000	131	0.012	184	0.000	46	0.004	2238	0.006	1857	0.006	302	0.012	145	0.012
17317	280.5	7.5	30	1278_2417_0	1557	39.1	0.004	1682	39.0	0.004	132	0.004	80	0.008	179	0.000	35	0.003	1634	0.004	1356	0.004	221	0.008	106	0.008
17318	275.0	6.8	30	1575_2745_0	2551	29.2	0.015	2756	29.1	0.015	285	0.004	144	0.019	205	0.020	55	0.015	2676	0.015	2221	0.015	361	0.019	174	0.019
17319	181.9	6.0	30	2745_2118_0	2924	22.6	0.013	3159	22.7	0.013	423	0.003	149	0.018	193	0.022	63	0.013	3068	0.013	2545	0.013	414	0.018	199	0.018
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4212	86.3	0.119	4551	86.3	0.119	429	0.096	274	0.128	288	0.128	87	0.118	4420	0.119	3667	0.119	597	0.128	287	0.128
17323	126.1	8.8	50	1578_1577_0	5268	70.3	0.095	5692	70.2	0.095	591	0.070	338	0.104	325	0.113	108	0.095	5527	0.095	4586	0.095	746	0.104	359	0.104
17324	150.2	11.6	30	2109_2768_0	2157	47.0	0.050	2330	47.0	0.050	140	0.039	158	0.052	172	0.053	44	0.050	2263	0.050	1878	0.050	305	0.052	147	0.052
17325	39.1	11.6	30	2768_1310_0	2030	41.2	0.053	2193	41.3	0.053	133	0.041	131	0.063	205	0.045	44	0.050	2130	0.053	1767	0.053	287	0.063	138	0.063
17326	174.1	10.2	30	1187_2634_0	6480	47.0	0.065	7001	47.0	0.065	633	0.057	471	0.067	345	0.069	128	0.065	6799	0.065	5642	0.065	918	0.067	442	0.067
17327	271.6	5.0	30	2634_1286_0	6480	33.2	0.065	7001	33.8	0.065	633	0.057	471	0.067	345	0.069	128	0.065	6799	0.065	5642	0.065	918	0.067	442	0.067
17328	27.7	16.1	30	2522_2808_0	7991	47.9	0.036	8634	47.9	0.036	450	0.020	593	0.042	675	0.032	164	0.034	8385	0.036	6957	0.036	1132	0.042	545	0.042
17329	40.5	15.6	40	2808_2600_0	7991	48.4	0.036	8634	48.5	0.036	450	0.020	593	0.042	675	0.032	164	0.034	8385	0.036	6957	0.036	1132	0.042	545	0.042
17330	49.8	15.1	40	2530_2116_0	3167	64.0	0.027	3421	64.0	0.027	155	0.000	229	0.025	302	0.042	66	0.029	3323	0.027	2757	0.027	448	0.025	216	0.025
17331	216.6	8.2	30	2116_2777_0	2128	29.8	0.022	2299	29.8	0.022	155	0.000	129	0.007	220	0.058	47	0.029	2233	0.022	1853	0.022	301	0.007	145	0.007
17332	119.4	7.3	30	2776_2117_0	1043	34.8	0.052	1127	34.7	0.052	44	0.053	37	0.012	198	0.069	27	0.058	1095	0.052	908	0.052	148	0.012	71	0.012
17333	75.9	8.6	30	2520_1289_0	3775	47.0	0.014	4079	47.0	0.014	132	0.015	295	0.002	352	0.039	78	0.020	3961	0.014	3287	0.014	535	0.002	257	0.002
17334	417.7	7.4	30	1289_2776_0	3040	40.1	0.017	3285	40.7	0.017	128	0.016	253	0.002	227	0.060	60	0.026	3190	0.017	2647	0.017	431	0.002	207	0.002
17335	362.5	6.9	30	1318_1291_0	526	45.8	0.000	568	45.7	0.000	9	0.000	22	0.000	102	0.000	13	0.000	551	0.000	458	0.000	74	0.000	36	0.000
17336	193.1	6.7	30	1291_2117_0	1219	25.6	0.000	1317	25.7	0.000	35	0.000	23	0.000	293	0.000	34	0.000	1279	0.000	1062	0.000	173	0.000	83	0.000
17337	267.4	7.8	40	1204_1018_0	3888	48.7	0.057	4200	48.7	0.057	289	0.030	255	0.097	351	0.006	83	0.044	4079	0.057	3385	0.057	551	0.097	265	0.097
17338	313.8	6.7	40	1018_1273_0	2601	34.2	0.081	2810	34.3	0.081	173	0.051	187	0.127	213	0.005	54	0.063	2729	0.081	2264	0.081	368	0.127	177	0.127
17339	46.2	6.5	50	1517_2518_0	1339	53.6	0.049	1447	53.6	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
17340	683.0	8.8	30	1288_2479_0	4168	38.6	0.035	4503	38.9	0.035	230	0.035	295	0.042	391	0.021	88	0.032	4373	0.035	3629	0.035	590	0.042	284	0.042
17341	281.7	9.5	30	2479_2780_0	3636	39.3	0.040	3928	39.6	0.040	201	0.040	268	0.046	314	0.027	75	0.037	3815	0.040	3166	0.040	515	0.046	248	0.046
17348	242.5	7.3	60	1232_5047_0	5939	84.8	0.126	6416	84.7	0.126	551	0.098	367	0.140	497	0.128	126	0.124	6231	0.126	5170	0.126	841	0.140	405	0.140
17349	320.0	7.7	60	5047_5046_0	5939	74.7	0.126	6416	74.6	0.126	551	0.098	367	0.140	497	0.128	126	0.124	6231	0.126	5170	0.126	841	0.140	405	0.140
17352	80.6	7.8	60	4065_4066_0	43	54.0	0.000	46	54.0	0.000	0	0.000	4	0.000	5	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
17353	22.0	7.5	60	4065_4066_0	43	54.0	0.000	46	54.0	0.000	0	0.000	4	0.000	5	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
17356	290.7	5.7	60	1639_1640_0	32	64.0	0.000	35	64.0	0.000	5	0.000	0	0.000	5	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17358	106.0	5.5	60	1044_2392_0	555	53.9	0.174	599	53.9	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
17359	615.0	5.2	60	2392_1639_0	555	85.5	0.174	599	85.5	0.174	33	0.167	39	0.175	51	0.175	12	0.174	582	0.174	483	0.174	79	0.175	38	0.175
17360	50.4	6.6	30	2252_1293_0	3398	44.5	0.178	3671	44.6	0.178	229	0.118	231	0.200	307	0.178	72	0.174	3565	0.178	2958	0.178	481	0.200	232	0.200
17361	129.3	7.1	40	1293_2640_0	3914	59.0	0.177	4229	59.0	0.177	278	0.132	262	0.187	352	0.190	83	0.177	4107	0.177	3408	0.177	554	0.187	267	0.187
17362	69.9	5.4	60	5062_5061_0	1282	43.2	0.070	1385	43.2	0.070	78	0.083	83	0.068	134	0.067	28	0.070	1345	0.070	1116	0.070	182	0.068	87	0.068
17363	479.4	5.7	60	5061_2644_0	1436	43.1	0.064	1552	43.1	0.064	94	0.074	96	0.059	136	0.066	31	0.065	1507	0.064	1251	0.064	203	0.059	98	0.059
17364	121.1	8.5	30	1045_2458_0	3280	47.0	0.201	3544	47.0	0.201	225	0.158	222	0.219	296	0.194	69	0.196	3442	0.201	2856	0.201	465	0.219	224	0.219
17365	72.6	7.1	30	2458_2252_0	3110	39.6	0.189	3360	39.6	0.189	206	0.124	212	0.213	283	0.187	66	0.184	3263	0.189	2708	0.189	440	0.213	212	0.213
17373	22.5	8.5	50	1517_2518_0	1339	53.6	0.049	1447	53.6	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
17374	994.3	6.1	50	2518_1518_0	1339	53.6	0.049	1447	53.6	0.049	56	0.073	105	0.055	117	0.025	27	0.045	1405	0.049	1166	0.049	190	0.055	91	0.055
17375	135.6	5.3	60	5024_5023_0	681	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
17376	18.2	5.2	60	5023_2516_0	682	53.9	0.077	736	53.9	0.077	71	0.054	29	0.126	82	0.053	16	0.069	715	0.077	593	0.077	97	0.126	46	0.126
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	706	41.0	0.049	763	41.0	0.049	23	0.087	50	0.000	79	0.114	15	0.068	741	0.049	615	0.049	100	0.000	48	0.000
17388	761.7	5.9	60	2100_2732_0	721	43.7	0.048	779	43.7	0.048	24	0.085	51	0.000	82	0.110	16	0.066	757	0.048	628	0.048	102	0.000	49	0.000
17389	429.6	5.4	60	2467_2783_0	593	52.3	0.104	640	52.3	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
17390	34.6	5.4	60	2783_5051_0	593	53.9	0.104	640	53.9	0.104	53	0.064	33	0.073	61	0.175	13	0.118	622	0.104	516	0.104	84	0.073	40	0.073
17391	82.6	6.7	30	2580_2579_0	3134	28.7	0.023	3386	28.7	0.023	377	0.000	157	0.058	277	0.000	69	0.015	3288	0.023	2728	0.023	444	0.058	214	0.058
17392	123.9	6.6	30	2579_2470_0	3707	21.6	0.014	4005	21.0	0.014	356	0.000	157	0.029	473	0.010	88	0.012	3890	0.014	3227	0.014	525	0.029	253	0.029
17412	780.2	11.2	60	2856_2058_0	5769	84.9	0.104	6233	84.8	0.104	376	0.076	360	0.105	610	0.119	126	0.106	6053	0.104	5023	0.104	817	0.105	393	0.105
17426	97.4	7.9	70	4065_4041_0	6438	51.5	0.154	6955	51.6	0.154	546	0.117	413	0.157	545	0.182	136	0.157	6755	0.154	5605	0.154	912	0.157	439	0.157
17427	1103.3	7.2	60	1302_5003_0	6529	84.0	0.088	7054	83.9	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
17478	331.0	6.1	30	2681_2682_0	389	41.3	0.074	421	41.3	0.074	16	0.186	27	0.100	43	0.002	8	0.059	409	0.074	339	0.074	55	0.100	27	0.100
17485	490.5	7.8	60	1292_5065_0	3084	87.1	0.200	3332	87.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
17486	1526.2	10.0	60	2466_1306_0	5816	84.8	0.134	6284	84.8	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
17487	1210.9	9.5	60	1307_2423_0	8671	77.4	0.122	9369	77.4	0.122	589	0.093	560	0.128	851	0.129	187	0.122	9098	0.122	7550	0.122	1228	0.128	591	0.128
17488	1043.1	7.1	60	1328_2813_0	5504	81.8	0.128	5947	81.8	0.128	541	0.093	345	0.142	423	0.137	116	0.126	5775	0.128	4792	0.128	780	0.142	375	0.142
17489	766.0	12.1	60	4009_4013_0	3597	82.6	0.195	3886	82.7	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17490	661.5	8.5	60	2629_5027_0	8237	81.6	0.105	8899	82.0	0.105	607	0.080	573	0.119	669	0.095	171	0.101	8642	0.105	7171	0.105	1167	0.119	561	0.119
17491	302.0	8.3	30	1098_2687_0	8031	48.0	0.092	8676	48.0	0.092	609	0.092	554	0.104	649	0.069	167	0.088	8426	0.092	6992	0.092	1137	0.104	547	0.104
17492	819.8	7.5	60	5015_5010_0	5993	84.7	0.100	6475	84.9	0.100	476	0.108	421	0.097	447	0.100	123	0.101	6288	0.100	5218	0.100	849	0.097	408	0.097
17493	583.1	8.2	40	1097_2058_0	6001	63.8	0.098	6483	63.8	0.098	617	0.083	376	0.104	439	0.102	126	0.097	6296	0.098	5224	0.098	850	0.104	409	0.104
17494	492.0	11.2	60	2856_2684_0	6001	84.7	0.098	6483	84.6	0.098	617	0.083	376	0.104	439	0.102	126	0.097	6296	0.098	5224	0.098	850	0.104	409	0.104
17495	1209.0	8.6	60	5006_1301_0	6258	84.4	0.092	6761	84.2	0.092	653	0.073	396	0.098	441	0.102	130	0.091	6566	0.092	5448	0.092	886	0.098	426	0.098
17496	1291.2	11.6	60	5006_1301_0	6258	84.4	0.092	6761	84.2	0.092	653	0.073	396	0.098	441	0.102	130	0.091	6566	0.092	5448	0.092	886	0.098	426	0.098
17497	366.4	8.7	60	1301_1302_0	6529	59.2	0.088	7053	59.1	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
17498	649.8	7.8	50	1206_2490_0	7146	73.2	0.125	7721	73.2	0.125	520	0.098	474	0.128	641	0.137	151	0.126	7498	0.125	6221	0.125	1012	0.128	487	0.128
17499	270.6	7.4	40	2493_2494_0	8192	63.4	0.105	8851	63.4	0.105	724	0.082	550	0.118	611	0.098	170	0.101	8595	0.105	7132	0.105	1160	0.118	558	0.118
17500	165.0	11.1	30	2803_1045_0	2946	36.6	0.197	3183	36.7	0.197	194	0.161	206	0.205	255	0.205	62	0.196	3091	0.197	2565	0.197	417	0.205	201	0.205
17501	1307.2	8.1	60	1190_2067_0	4533	83.6	0.136	4897	83.5	0.136	431	0.098	285	0.149	358	0.152	96	0.136	4756	0.136	3946	0.136	642	0.149	309	0.149
17502	570.1	7.5	60	2250_2643_0	1506	87.8	0.162	1627	87.8	0.162	127	0.130	89	0.178	147	0.161	33	0.159	1580	0.162	1311	0.162	213	0.178	103	0.178
17504	56.7	9.1	30	1045_2251_0	2328	38.0	0.128	2515	38.0	0.128	190	0.096	151	0.129	200	0.151	49	0.130	2443	0.128	2027	0.128	330	0.129	159	0.129
17505	187.9	9.1	30	2251_2250_0	1794	47.0	0.137	1938	47.0	0.137	145	0.114	111	0.143	167	0.142	39	0.136	1882	0.137	1562	0.137	254	0.143	122	0.143
17507	1258.8	8.2	60	1125_2635_0	5328	85.4	0.068	5756	85.2	0.068	605	0.050	321	0.065	373	0.100	112	0.072	5590	0.068	4639	0.068	755	0.065	363	0.065
17508	475.4	8.7	60	5044_2114_0	5189	85.8	0.061	5606	85.7	0.061	400	0.053	313	0.065	522	0.060	113	0.060	5444	0.061	4517	0.061	735	0.065	354	0.065
17509	321.6	10.2	30	2778_1321_0	8070	48.0	0.042	8719	48.0	0.042	622	0.036	539	0.042	686	0.048	170	0.043	8467	0.042	7026	0.042	1143	0.042	550	0.042
17510	239.5	7.5	30	1519_2626_0	9593	48.0	0.057	10364	48.0	0.057	673	0.052	673	0.058	794	0.057	199	0.056	10065	0.057	8352	0.057	1359	0.058	654	0.058
17511	299.0	9.5	30	1028_2537_0	5571	29.3	0.006	6019	29.4	0.006	405	0.008	336	0.010	581	0.000	122	0.005	5846	0.006	4850	0.006	789	0.010	380	0.010
17512	227.5	9.1	30	1187_2755_0	7218	48.0	0.033	7798	48.0	0.033	519	0.046	507	0.016	585	0.057	149	0.039	7573	0.033	6284	0.033	1022	0.016	492	0.016
17513	431.3	7.8	50	1282_1577_0	6744	68.6	0.069	7286	68.7	0.069	301	0.054	493	0.064	655	0.083	141	0.072	7076	0.069	5871	0.069	955	0.064	460	0.064
17515	76.1	14.1	30	2750_1188_0	2396	14.8	0.097	2588	14.8	0.097	175	0.119	160	0.108	212	0.062	51	0.091	2514	0.097	2086	0.097	339	0.108	163	0.108
17518	138.5	9.4	30	2109_1286_0	6699	28.0	0.095	7238	28.0	0.095	445	0.083	471	0.098	573	0.097	140	0.095	7029	0.095	5832	0.095	949	0.098	457	0.098
17519	261.9	11.8	30	2251_2617_0	1327	46.4	0.072	1434	46.4	0.072	99	0.078	95	0.071	102	0.071	27	0.073	1393	0.072	1156	0.072	188	0.071	90	0.071
17530	142.4	8.9	60	1267_2636_0	542	79.9	0.033	586	79.9	0.033	34	0.000	31	0.000	65	0.084	12	0.045	569	0.033	472	0.033	77	0.000	37	0.000
17531	769.5	5.8	60	1119_1118_0	1442	53.6	0.071	1558	53.5	0.071	69	0.089	91	0.079	171	0.055	32	0.068	1513	0.071	1255	0.071	204	0.079	98	0.079
17532	143.9	13.9	30	1308_2105_0	6901	12.7	0.041	7456	13.0	0.041	437	0.048	476	0.046	631	0.027	145	0.038	7241	0.041	6008	0.041	977	0.046	470	0.046
17533	90.5	6.8	30	2104_1308_0	6999	32.9	0.040	7562	33.4	0.040	515	0.040	487	0.045	568	0.030	145	0.038	7344	0.040	6094	0.040	991	0.045	477	0.045
17534	50.5	7.2	30	1185_2104_0	4436	16.1	0.054	4793	16.1	0.054	363	0.057	289	0.056	377	0.046	94	0.052	4655	0.054	3862	0.054	628	0.056	302	0.056
17535	370.9	6.1	30	1194_2712_0	423	46.9	0.002	457	46.8	0.002	6	0.000	27	0.004	60	0.000	10	0.001	444	0.002	368	0.002	60	0.004	29	0.004
17538	1182.5	6.2	60	1160_3008_0	591	53.9	0.008	639	53.9	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
17539	389.6	9.2	30	1218_1222_0	1141	39.3	0.042	1233	39.3	0.042	105	0.033	72	0.050	92	0.037	24	0.040	1198	0.042	994	0.042	162	0.050	78	0.050
17540	673.0	8.2	60	1203_2627_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
17541	245.5	8.0	40	2158_2725_0	3032	47.4	0.037	3276	47.5	0.037	241	0.001	210	0.025	234	0.095	63	0.045	3181	0.037	2640	0.037	429	0.025	207	0.025
17547	205.5	6.6	60	1672_2544_0	137	66.9	0.027	148	66.9	0.027	21	0.000	0	1.000	24	0.000	4	0.015	144	0.027	119	0.027	19	1.000	9	1.000
17548	112.5	11.8	30	2070_2068_0	1253	23.2	0.089	1354	23.2	0.089	96	0.094	86	0.112	102	0.040	26	0.079	1315	0.089	1091	0.089	178	0.112	85	0.112
17549	470.8	11.4	60	2068_2483_0	1040	45.6	0.094	1124	45.6	0.094	128	0.083	57	0.103	79	0.092	22	0.092	1091	0.094	905	0.094	147	0.103	71	0.103
17550	180.8	6.5	30	2413_2068_0	785	32.1	0.053	848	32.3	0.053	75	0.030	46	0.067	70	0.051	17	0.050	823	0.053	683	0.053	111	0.067	53	0.067
17551	85.7	5.7	30	2413_2068_0	785	32.1	0.053	848	32.3	0.053	75	0.030	46	0.067	70	0.051	17	0.050	823	0.053	683	0.053	111	0.067	53	0.067
17555	211.9	8.7	30	2252_1668_0	777	31.5	0.049	839	31.5	0.049	53	0.060	53	0.052	69	0.038	16	0.047	815	0.049	676	0.049	110	0.052	53	0.052
17560	1745.1	5.5	60	1161_2708_0	472	53.9	0.055	509	53.9	0.055	36	0.057	31	0.050	41	0.062	10	0.057	495	0.055	411	0.055	67	0.050	32	0.050
17561	1267.4	6.0	60	1161_2708_0	472	53.9	0.055	509	53.9	0.055	36	0.057	31	0.050	41	0.062	10	0.057	495	0.055	411	0.055	67	0.050	32	0.050
17562	698.7	7.0	30	1422_1218_0	619	40.0	0.063	668	40.0	0.063	37	0.087	40	0.064	64	0.050	13	0.062	649	0.063	539	0.063	88	0.064	42	0.064
17563	1940.0	7.1	60	1196_2065_0	319	52.6	0.053	345	52.6	0.053	42	0.047	19	0.054	18	0.060	7	0.053	335	0.053	278	0.053	45	0.054	22	0.054
17565	492.6	7.2	40	2046_2047_0	436	59.0	0.109	472	59.0	0.109	22	0.120	31	0.132	43	0.062	9	0.098	458	0.109	380	0.109	62	0.132	30	0.132
17566	1046.1	4.9	60	2092_2082_0	457	43.8	0.104	494	43.9	0.104	22	0.123	33	0.123	44	0.060	10	0.094	480	0.104	398	0.104	65	0.123	31	0.123
17567	1632.6	5.5	60	5008_2094_0	127	44.0	0.043	137	44.0	0.043	9	0.061	10	0.054	9	0.000	3	0.037	133	0.043	111	0.043	18	0.054	9	0.054
17568	970.7	6.9	60	2094_1093_0	12	43.3	0.000	13	43.3	0.000	0	0.000	1	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1407	27.7	0.002	1520	27.5	0.002	25	0.000	84	0.004	214	0.000	33	0.001	1476	0.002	1225	0.002	199	0.004	96	0.004
17570	74.1	5.2	60	2091_2093_0	25	42.6	0.013	26	42.6	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	21	0.013	3	0.015	2	0.015
17572	440.8	6.5	30	2420_2602_0	872	32.5	0.000	942	32.5	0.000	6	0.000	80	0.000	73	0.000	17	0.000	914	0.000	759	0.000	123	0.000	59	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	412	46.6	0.407	445	46.6	0.407	12	0.298	21	0.323	68	0.485	10	0.432	432	0.407	358	0.407	58	0.323	28	0.323
17577	212.1	10.3	30	2794_2798_0	337	46.9	0.125	365	46.9	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17579	228.3	9.9	60	2796_2793_0	98	44.5	0.223	106	44.5	0.223	8	0.000	8	0.288	4	0.284	2	0.211	103	0.223	85	0.223	14	0.288	7	0.288
17580	118.8	8.7	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
17581	261.0	10.2	30	2762_2761_0	674	21.8	0.097	728	21.8	0.097	61	0.000	39	0.000	63	0.319	15	0.138	707	0.097	587	0.097	95	0.000	46	0.000
17582	352.9	5.7	30	2098_2099_0	74	47.0	0.019	80	47.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
17583	93.9	8.8	30	2071_2070_0	667	40.2	0.025	721	40.3	0.025	71	0.011	36	0.048	60	0.007	15	0.020	700	0.025	581	0.025	94	0.048	45	0.048

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17584	425.4	5.6	30	5069_2834_0	240	22.9	0.005	260	22.9	0.005	9	0.047	19	0.000	23	0.000	5	0.005	252	0.005	209	0.005	34	0.000	16	0.000
17585	176.7	7.5	30	5069_2834_0	240	22.9	0.005	260	22.9	0.005	9	0.047	19	0.000	23	0.000	5	0.005	252	0.005	209	0.005	34	0.000	16	0.000
17587	747.9	4.8	60	2692_5028_0	971	43.2	0.000	1049	43.0	0.000	180	0.000	38	0.000	59	0.000	21	0.000	1019	0.000	846	0.000	138	0.000	66	0.000
17588	345.3	5.3	60	2692_2807_0	33	44.0	0.000	36	44.0	0.000	3	0.000	3	0.000	1	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
17589	200.7	8.4	30	2807_2410_0	33	21.8	0.000	36	21.8	0.000	3	0.000	3	0.000	1	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
17590	620.7	6.6	30	2818_2816_0	425	22.9	0.000	459	22.9	0.000	41	0.000	30	0.000	25	0.000	9	0.000	446	0.000	370	0.000	60	0.000	29	0.000
17594	212.5	6.6	40	1192_5058_0	20	44.0	0.000	22	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	21	0.000	17	0.000	3	0.000	1	0.000
17596	454.2	7.0	30	2120_2125_0	1429	39.3	0.038	1544	39.4	0.038	102	0.061	103	0.025	110	0.049	29	0.042	1499	0.038	1244	0.038	202	0.025	97	0.025
17597	519.2	6.4	30	1421_2124_0	1591	39.7	0.030	1719	39.8	0.030	122	0.051	115	0.022	114	0.029	32	0.032	1669	0.030	1385	0.030	225	0.022	108	0.022
17598	303.4	9.8	30	2744_2124_0	407	38.8	0.026	440	38.9	0.026	25	0.082	30	0.021	32	0.000	8	0.024	427	0.026	355	0.026	58	0.021	28	0.021
17599	389.9	8.7	30	2740_2417_0	1461	37.9	0.000	1578	38.1	0.000	92	0.000	143	0.000	32	0.000	25	0.000	1533	0.000	1272	0.000	207	0.000	100	0.000
17600	262.5	6.4	30	2743_2740_0	1139	38.7	0.000	1230	38.8	0.000	32	0.000	126	0.000	23	0.000	19	0.000	1195	0.000	991	0.000	161	0.000	78	0.000
17602	455.6	7.6	60	2100_2599_0	13	38.6	0.000	15	38.6	0.000	4	0.000	0	0.000	1	0.000	0	0.000	14	0.000	12	0.000	2	0.000	1	0.000
17603	636.0	7.1	60	1217_2100_0	8	42.6	0.000	8	42.6	0.000	2	0.000	0	0.000	1	0.000	0	0.000	8	0.000	7	0.000	1	0.000	1	0.000
17604	349.0	3.8	60	5038_5037_0	83	44.0	0.008	90	44.0	0.008	14	0.018	6	0.000	1	0.000	2	0.010	87	0.008	73	0.008	12	0.000	6	0.000
17605	15.4	10.5	60	2128_2117_0	840	38.7	0.057	908	38.5	0.057	224	0.040	13	0.039	40	0.153	19	0.063	881	0.057	731	0.057	119	0.039	57	0.039
17606	375.8	8.5	30	2117_2776_0	1349	43.4	0.036	1457	43.0	0.036	256	0.035	33	0.016	123	0.050	32	0.038	1415	0.036	1174	0.036	191	0.016	92	0.016
17607	874.1	6.5	60	1028_1266_0	772	43.6	0.105	834	43.6	0.105	84	0.299	35	0.048	85	0.000	18	0.098	810	0.105	672	0.105	109	0.048	53	0.048
17609	646.5	5.4	60	2093_2092_0	45	42.3	0.000	49	42.3	0.000	2	0.000	5	0.000	1	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17610	90.7	6.7	30	2193_1426_0	318	31.9	0.026	344	31.9	0.026	21	0.000	20	0.045	34	0.014	7	0.022	334	0.026	277	0.026	45	0.045	22	0.045
17611	459.8	6.0	30	2690_2691_0	1276	30.6	0.000	1378	30.5	0.000	16	0.000	79	0.000	192	0.000	29	0.000	1338	0.000	1111	0.000	181	0.000	87	0.000
17612	65.7	10.9	30	2471_2474_0	4553	28.0	0.044	4919	28.0	0.044	304	0.024	356	0.041	304	0.068	90	0.047	4777	0.044	3964	0.044	645	0.041	310	0.041
17613	130.8	5.9	30	2775_2583_0	522	30.1	0.050	564	30.1	0.050	20	0.473	45	0.000	36	0.000	10	0.059	547	0.050	454	0.050	74	0.000	36	0.000
17614	203.0	9.5	30	1338_2763_0	1438	43.6	0.007	1554	44.0	0.007	67	0.000	132	0.010	72	0.000	27	0.006	1509	0.007	1252	0.007	204	0.010	98	0.010
17615	43.9	9.9	30	1324_1854_0	131	12.7	0.000	142	12.7	0.000	16	0.001	4	0.000	16	0.000	3	0.000	138	0.000	114	0.000	19	0.000	9	0.000
17616	2.6	8.8	30	2696_2697_0	1425	43.4	0.007	1540	42.9	0.007	42	0.003	50	0.026	287	0.000	37	0.004	1495	0.007	1241	0.007	202	0.026	97	0.026
17617	2744.1	5.6	60	2705_2063_0	329	43.2	0.269	356	43.2	0.269	37	0.246	23	0.250	17	0.375	7	0.280	346	0.269	287	0.269	47	0.250	22	0.250
17618	642.1	6.6	60	2063_2701_0	447	43.8	0.208	483	43.8	0.208	35	0.261	30	0.206	36	0.171	9	0.205	469	0.208	389	0.208	63	0.206	30	0.206
17619	193.8	8.5	30	2598_2699_0	1692	47.0	0.007	1829	47.0	0.007	51	0.000	112	0.013	215	0.000	38	0.004	1776	0.007	1473	0.007	240	0.013	115	0.013
17622	638.5	6.9	60	2729_2480_0	6601	63.7	0.126	7132	63.7	0.126	659	0.097	423	0.136	476	0.136	137	0.125	6926	0.126	5747	0.126	935	0.136	450	0.136
17623	863.3	8.2	50	2478_1296_0	8865	71.4	0.102	9578	71.5	0.102	733	0.080	622	0.095	641	0.138	182	0.107	9302	0.102	7718	0.102	1256	0.095	604	0.095
17624	39.3	8.3	40	2392_1044_0	508	50.0	0.132	549	50.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
17625	192.7	8.3	30	2045_1211_0	4521	36.8	0.030	4884	37.7	0.030	255	0.041	373	0.025	291	0.037	88	0.032	4743	0.030	3936	0.030	640	0.025	308	0.025
17626	223.5	6.7	30	2049_2045_0	5643	27.6	0.013	6097	27.9	0.013	438	0.003	375	0.024	481	0.000	119	0.009	5921	0.013	4913	0.013	799	0.024	385	0.024
17627	413.8	7.7	30	1198_1323_0	1962	43.4	0.031	2120	43.3	0.031	168	0.000	107	0.072	211	0.000	44	0.020	2058	0.031	1708	0.031	278	0.072	134	0.072
17629	1320.1	5.5	60	5033_1430_0	530	53.9	0.088	573	53.9	0.088	42	0.124	36	0.075	43	0.083	11	0.089	556	0.088	462	0.088	75	0.075	36	0.075
17630	912.9	5.7	60	1219_1220_0	259	48.0	0.135	280	48.0	0.135	25	0.107	18	0.179	17	0.059	5	0.120	272	0.135	225	0.135	37	0.179	18	0.179
17632	1504.2	7.6	60	5049_2786_0	115	52.4	0.365	124	52.4	0.365	3	0.000	12	0.412	4	0.280	2	0.344	120	0.365	100	0.365	16	0.412	8	0.412
17633	631.2	8.1	60	2497_1327_0	6961	83.4	0.080	7521	83.3	0.080	746	0.064	450	0.088	451	0.084	143	0.079	7304	0.080	6061	0.080	986	0.088	474	0.088
17635	390.3	8.2	60	2693_2488_0	6558	83.9	0.125	7086	84.1	0.125	473	0.103	441	0.143	579	0.109	138	0.120	6881	0.125	5710	0.125	929	0.143	447	0.143
17637	60.2	9.8	30	2532_2526_0	10816	48.0	0.109	11685	48.0	0.109	812	0.095	725	0.120	932	0.100	228	0.106	11348	0.109	9416	0.109	1532	0.120	737	0.120
17638	210.7	8.7	30	2526_2601_0	10816	42.6	0.109	11685	42.7	0.109	812	0.095	725	0.120	932	0.100	228	0.106	11348	0.109	9416	0.109	1532	0.120	737	0.120
17641	140.0	8.3	30	2580_2581_0	1662	26.5	0.042	1795	26.5	0.042	79	0.042	130	0.052	137	0.018	34	0.037	1743	0.042	1447	0.042	235	0.052	113	0.052
17642	3.3	9.6	30	2584_2581_0	2802	30.6	0.027	3027	30.7	0.027	291	0.000	153	0.065	258	0.000	62	0.019	2940	0.027	2439	0.027	397	0.065	191	0.065
17643	54.0	15.9	30	2584_2581_0	2802	30.6	0.027	3027	30.7	0.027	291	0.000	153	0.065	258	0.000	62	0.019	2940	0.027	2439	0.027	397	0.065	191	0.065
17650	76.9	5.2	50	1210_2628_0	1263	53.7	0.055	1364	53.7	0.055	57	0.065	90	0.050	129	0.058	27	0.056	1325	0.055	1100	0.055	179	0.050	86	0.050
17651	390.5	6.5	30	2628_2053_0	1263	22.4	0.055	1364	22.4	0.055	57	0.065	90	0.050	129	0.058	27	0.056	1325	0.055	1100	0.055	179	0.050	86	0.050
17659	351.7	5.2	60	2686_2088_0	156	44.0	0.008	169	44.0	0.008	0	0.000	10	0.016	25	0.001	4	0.005	164	0.008	136	0.008	22	0.016	11	0.016
17660	886.8	5.5	60	2087_2686_0	153	44.0	0.008	165	44.0	0.008	0	0.000	10	0.016	24	0.001	4	0.006	161	0.008	133	0.008	22	0.016	10	0.016
17661	615.9	7.1	30	2043_2688_0	4049	38.7	0.064	4375	39.0	0.064	278	0.075	291	0.067	324	0.049	83	0.062	4249	0.064	3526	0.064	573	0.067	276	0.067
17662	117.0	7.0	30	1205_2689_0	7272	48.0	0.007	7857	48.0	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
17663	342.2	10.3	30	2689_2044_0	4383	36.4	0.009	4735	37.2	0.009	212	0.002	406	0.010	207	0.013	81	0.009	4598	0.009	3816	0.009	621	0.010	299	0.010
17664	865.3	5.9	60	2702_1120_0	1300	53.7	0.065	1404	53.6	0.065	88	0.089	76	0.060	147	0.059	29	0.065	1364	0.065	1132	0.065	184	0.060	89	0.060
17665	56.8	6.4	30	2707_2703_0	1602	47.0	0.062	1730	47.0	0.062	175	0.053	112	0.050	81	0.116	32	0.068	1680	0.062	1394	0.062	227	0.050	109	0.050
17666	498.6	4.5	60	2711_2814_0	103	42.9	0.556	111	42.9	0.556	23	0.494	2	0.000	8	0.954	2	0.615	108	0.556	89	0.556	15	0.000	7	0.000
17667	271.5	9.2	40	2736_2120_0	2259	56.5	0.060	2441	56.6	0.060	105	0.050	159	0.056	230	0.071	48	0.062	2370	0.060	1967	0.060	320	0.056	154	0.056
17668	385.6	8.0	40	1271_2736_0	1949	64.0	0.070	2106	64.0	0.070	115	0.045	126	0.073	206	0.079	42	0.071	2045	0.070	1697	0.070	276	0.073	133	0.073
17669	177.5	9.3	30	2738_2107_0	4363	42.8	0.033	4714	42.8	0.033	232	0.022	300	0.044	438	0.021	93	0.030	4578	0.033	3798	0.033	618	0.044	297	0.044
17677	477.1	5.8	40	2463_2794_0	337	54.0	0.125	365	54.0	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17678	16.9	11.6	60	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
17679	155.2	5.5	40	2463_2794_0	337	54.0	0.125	365	54.0	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17680	69.0	6.3	30	2794_2798_0	337	46.9	0.125	365	46.9	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17681	150.9	7.1	30	2794_2798_0	337	46.9	0.125	365	46.9	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17682	101.1	8.2	30	2794_2798_0	337	46.9	0.125	365	46.9	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	9748	17.4	0.092	10532	17.5	0.092	599	0.087	624	0.086	1023	0.102	212	0.094	10228	0.092	8487	0.092	1381	0.086	664	0.086
17695	47.1	10.9	60	5028_2693_0	971	37.2	0.000	1049	37.1	0.000	180	0.000	38	0.000	59	0.000	21	0.000	1019	0.000	846	0.000	138	0.000	66	0.000
17697	104.9	6.8	60	2629_5027_0	8237	81.6	0.105	8899	82.0	0.105	607	0.080	573	0.119	669	0.095	171	0.101	8642	0.105	7171	0.105	1167	0.119	561	0.119
17698	26.8	8.1	30	1033_2761_0	1759	26.8	0.050	1900	26.7	0.050	125	0.147	120	0.022	153	0.036	37	0.054	1845	0.050	1531	0.050	249	0.022	120	0.022
17699	2.3	9.4	60	2120_2633_0	2050	53.1	0.102	2215	53.1	0.102	98	0.092	133	0.130	235	0.069	45	0.093	2151	0.102	1785	0.102	290	0.130	140	0.130
17700	211.8	7.1	30	1031_1407_0	10211	48.0	0.102	11031	48.0	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
17701	532.1	12.2	60	4051_4015_0	3597	86.8	0.195	3886	86.8	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17702	101.8	15.1	60	4050_4051_0	3597	69.7	0.195	3886	69.7	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17704	556.3	11.7	60	4052_4050_0	3597	81.2	0.195	3886	81.2	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17705	3.5	12.9	30	1031_1407_0	10211	48.0	0.102	11031	48.0	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
17706	61.9	10.6	40	2051_2452_0	8192	64.0	0.105	8851	64.0	0.105	724	0.082	550	0.118	611	0.098	170	0.101	8595	0.105	7132	0.105	1160	0.118	558	0.118
17707	40.0	12.1	40	2051_2454_0	404	45.2	0.056	436	45.2	0.056	47	0.004	17	0.056	45	0.102	9	0.062	424	0.056	351	0.056	57	0.056	28	0.056
17708	111.3	7.2	40	2051_2453_0	6650	64.0	0.134	7184	64.0	0.134	444	0.114	457	0.133	591	0.148	140	0.136	6977	0.134	5789	0.134	942	0.133	453	0.133
17709	31.5	11.0	40	2455_2051_0	1760	2.5	0.028	1902	2.5	0.028	181	0.012	105	0.035	142	0.032	38	0.027	1847	0.028	1533	0.028	249	0.035	120	0.035
17710	29.8	10.9	40	1646_1652_0	7272	63.9	0.007	7857	63.9	0.007	501	0.004	583	0.008	434	0.006	142	0.006	7630	0.007	6331	0.007	1030	0.008	496	0.008
17715	30.4	11.1	30	2459_2050_0	439	2.2	0.017	474	2.2	0.017	39	0.000	16	0.060	65	0.000	11	0.010	460	0.017	382	0.017	62	0.060	30	0.060
17716	20.9	13.9	30	2050_2820_0	1966	29.1	0.057	2124	29.1	0.057	182	0.001	126	0.041	153	0.146	41	0.069	2062	0.057	1711	0.057	278	0.041	134	0.041
17717	24.5	9.2	30	2820_2819_0	3091	47.0	0.036	3339	47.0	0.036	267	0.000	208	0.025	235	0.095	64	0.044	3243	0.036	2691	0.036	438	0.025	211	0.025
17718	38.2	12.4	30	2050_2781_0	1787	35.2	0.008	1930	35.2	0.008	144	0.000	100	0.017	192	0.000	40	0.005	1875	0.008	1556	0.008	253	0.017	122	0.017
17719	31.3	14.8	30	2821_2050_0	1898	2.3	0.009	2050	2.3	0.009	173	0.000	123	0.018	147	0.000	40	0.006	1991	0.009	1652	0.009	269	0.018	129	0.018

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17720	22.9	12.8	30	2623_2821_0	1898	47.0	0.009	2050	47.0	0.009	173	0.000	123	0.018	147	0.000	40	0.006	1991	0.009	1652	0.009	269	0.018	129	0.018
17721	15.6	11.3	30	2192_2822_0	7464	23.1	0.047	8064	23.4	0.047	490	0.031	575	0.056	522	0.035	149	0.044	7832	0.047	6499	0.047	1057	0.056	509	0.056
17722	9.9	8.1	30	2193_1426_0	318	31.9	0.026	344	31.9	0.026	21	0.000	20	0.045	34	0.014	7	0.022	334	0.026	277	0.026	45	0.045	22	0.045
17723	14.6	14.8	30	2822_2193_0	319	18.9	0.026	345	18.9	0.026	21	0.000	20	0.045	34	0.014	7	0.022	335	0.026	278	0.026	45	0.045	22	0.045
17724	33.4	16.1	40	2530_2115_0	2419	3.5	0.002	2613	3.5	0.002	166	0.010	170	0.000	203	0.000	50	0.002	2538	0.002	2106	0.002	343	0.000	165	0.000
17725	40.9	8.4	40	2103_2115_0	6641	8.7	0.122	7174	8.8	0.122	581	0.081	435	0.131	527	0.142	139	0.122	6967	0.122	5781	0.122	940	0.131	453	0.131
17726	29.9	16.7	40	2115_2600_0	2677	49.8	0.024	2893	49.8	0.024	194	0.112	178	0.005	240	0.000	57	0.025	2809	0.024	2331	0.024	379	0.005	182	0.005
17727	33.7	18.9	40	2115_2531_0	6739	38.3	0.115	7281	38.3	0.115	627	0.078	417	0.125	562	0.133	143	0.116	7071	0.115	5867	0.115	954	0.125	459	0.125
17728	74.7	10.3	30	2687_2056_0	7924	35.1	0.093	8561	35.3	0.093	569	0.098	558	0.102	639	0.070	164	0.089	8314	0.093	6899	0.093	1122	0.102	540	0.102
17729	152.9	7.5	30	2726_2413_0	785	47.0	0.053	848	47.0	0.053	75	0.030	46	0.067	70	0.051	17	0.050	823	0.053	683	0.053	111	0.067	53	0.067
17730	102.4	11.3	60	2542_2543_0	5504	88.1	0.128	5947	88.1	0.128	541	0.093	345	0.142	423	0.137	116	0.126	5775	0.128	4792	0.128	780	0.142	375	0.142
17731	53.4	8.8	30	2601_1027_0	8479	47.9	0.110	9160	47.9	0.110	585	0.100	562	0.112	790	0.115	180	0.111	8896	0.110	7382	0.110	1201	0.112	578	0.112
17732	254.0	6.7	30	2582_2762_0	618	23.8	0.000	668	23.7	0.000	96	0.000	27	0.000	45	0.000	14	0.000	649	0.000	538	0.000	88	0.000	42	0.000
17733	162.8	6.5	30	1414_1413_0	1430	43.0	0.033	1545	43.0	0.033	106	0.059	105	0.024	102	0.033	29	0.035	1500	0.033	1245	0.033	203	0.024	97	0.024
17734	660.8	6.4	40	2124_2122_0	1394	40.5	0.034	1506	40.6	0.034	100	0.063	105	0.024	97	0.035	28	0.036	1463	0.034	1214	0.034	197	0.024	95	0.024
17737	282.3	9.5	30	1209_2623_0	2046	38.9	0.008	2211	39.0	0.008	195	0.000	134	0.016	149	0.000	43	0.006	2147	0.008	1781	0.008	290	0.016	139	0.016
17738	85.1	9.3	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
17739	159.0	12.1	60	2542_1672_0	23	56.3	1.000	25	56.4	1.000	0	0.000	1	1.000	5	1.000	1	1.000	24	1.000	20	1.000	3	1.000	2	1.000
17740	129.1	9.2	30	2755_2537_0	7426	24.6	0.031	8023	24.6	0.031	506	0.047	510	0.016	655	0.049	156	0.036	7791	0.031	6465	0.031	1052	0.016	506	0.016
17741	264.4	5.7	30	2807_2410_0	33	21.8	0.000	36	21.8	0.000	3	0.000	3	0.000	1	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
17742	22.0	8.5	30	2526_2601_0	10816	42.6	0.109	11685	42.7	0.109	812	0.095	725	0.120	932	0.100	228	0.106	11348	0.109	9416	0.109	1532	0.120	737	0.120
17744	23.2	10.4	30	2528_1033_2761	1211	16.2	0.025	1309	16.7	0.025	57	0.000	90	0.018	113	0.049	25	0.029	1271	0.025	1054	0.025	172	0.018	83	0.018
17745	301.4	9.1	60	2638_1035_0	5816	84.8	0.134	6284	84.8	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
17746	743.0	7.8	60	1038_2463_0	6305	79.9	0.131	6812	79.9	0.131	550	0.112	396	0.141	541	0.128	134	0.129	6615	0.131	5489	0.131	893	0.141	430	0.141
17747	231.8	8.5	40	1575_1576_0	8909	55.8	0.052	9626	56.1	0.052	450	0.036	677	0.047	759	0.072	182	0.056	9348	0.052	7757	0.052	1262	0.047	607	0.047
17748	50.8	7.3	30	2424_2750_0	2398	41.9	0.097	2591	42.1	0.097	175	0.119	160	0.108	213	0.061	51	0.091	2516	0.097	2088	0.097	340	0.108	163	0.108
17749	8.5	10.3	30	2127_2602_0	2651	3.5	0.018	2864	3.5	0.018	104	0.060	237	0.011	165	0.020	51	0.020	2782	0.018	2308	0.018	375	0.011	181	0.011
17750	125.3	7.7	40	2453_1299_0	6650	64.0	0.134	7184	64.0	0.134	444	0.114	457	0.133	591	0.148	140	0.136	6977	0.134	5789	0.134	942	0.133	453	0.133
17754	49.5	7.7	30	2602_1414_0	1430	48.0	0.033	1545	48.0	0.033	106	0.059	105	0.024	102	0.033	29	0.035	1500	0.033	1245	0.033	203	0.024	97	0.024
17755	49.6	12.2	40	1325_2598_0	7088	44.4	0.093	7657	44.6	0.093	479	0.083	483	0.095	636	0.097	149	0.093	7437	0.093	6171	0.093	1004	0.095	483	0.095
17756	45.7	8.2	30	2585_2583_0	1437	26.9	0.051	1553	26.9	0.051	91	0.000	137	0.069	41	0.000	26	0.043	1508	0.051	1251	0.051	204	0.069	98	0.069
17759	431.2	16.0	60	4043_4045_0	3595	96.0	0.195	3884	96.0	0.195	299	0.152	229	0.209	313	0.205	76	0.194	3772	0.195	3130	0.195	509	0.209	245	0.209
17760	159.1	10.1	30	1413_1577_0	2659	29.1	0.018	2873	29.7	0.018	95	0.066	272	0.010	91	0.037	47	0.022	2790	0.018	2315	0.018	377	0.010	181	0.010
17761	137.9	11.5	50	1297_2478_0	7133	75.0	0.104	7707	75.0	0.104	784	0.071	432	0.124	515	0.106	150	0.101	7485	0.104	6210	0.104	1010	0.124	486	0.124
17762	400.8	6.6	30	2696_2697_0	1425	43.4	0.007	1540	42.9	0.007	42	0.003	50	0.026	287	0.000	37	0.004	1495	0.007	1241	0.007	202	0.026	97	0.026
17763	225.4	6.4	30	2125_1421_0	1570	43.0	0.030	1697	43.0	0.030	118	0.053	114	0.022	115	0.029	32	0.032	1648	0.030	1367	0.030	222	0.022	107	0.022
17765	50.4	12.3	30	2809_2522_0	9559	7.7	0.037	10328	7.8	0.037	637	0.029	683	0.036	790	0.047	198	0.039	10030	0.037	8322	0.037	1354	0.036	652	0.036
17766	137.9	11.7	30	2105_2769_0	7905	47.0	0.018	8540	47.0	0.018	462	0.011	563	0.022	713	0.014	165	0.017	8294	0.018	6882	0.018	1119	0.022	539	0.022
17768	693.9	5.5	60	5053_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17769	364.4	8.8	30	2734_2108_0	1007	33.1	0.072	1088	33.1	0.072	54	0.001	77	0.016	82	0.236	20	0.102	1056	0.072	876	0.072	143	0.016	69	0.016
17770	343.8	6.4	60	5042_5043_0	1896	53.3	0.060	2049	53.2	0.060	233	0.054	118	0.058	110	0.078	39	0.062	1989	0.060	1651	0.060	269	0.058	129	0.058
17771	155.5	7.5	30	2041_2625_0	8027	48.0	0.100	8673	48.0	0.100	602	0.093	550	0.105	664	0.098	167	0.099	8423	0.100	6989	0.100	1137	0.105	547	0.105
17774	585.0	8.3	60	1306_2465_0	5816	84.8	0.134	6284	84.8	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
17775	140.9	5.7	30	2737_2125_0	391	33.3	0.114	422	33.3	0.114	26	0.000	25	0.232	40	0.000	9	0.078	410	0.114	340	0.114	55	0.232	27	0.232
17776	526.5	8.5	60	4005_5057_0	20	44.0	0.000	22	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	21	0.000	17	0.000	3	0.000	1	0.000
17778	130.6	13.0	30	2701_1325_0	2362	29.1	0.055	2552	29.1	0.055	85	0.156	175	0.055	242	0.026	50	0.051	2479	0.055	2057	0.055	335	0.055	161	0.055
17779	435.3	7.4	60	3014_2729_0	612	43.9	0.159	661	44.0	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
17780	254.7	9.1	30	1321_2809_0	9559	48.0	0.037	10328	48.0	0.037	637	0.029	683	0.036	790	0.047	198	0.039	10030	0.037	8322	0.037	1354	0.036	652	0.036
17782	94.8	7.3	30	2579_2772_0	257	32.0	0.007	278	32.0	0.007	40	0.000	16	0.014	7	0.000	5	0.005	270	0.007	224	0.007	36	0.014	18	0.014
17783	657.0	6.1	60	1090_1089_0	608	53.9	0.026	657	53.9	0.026	72	0.065	23	0.018	73	0.000	14	0.023	638	0.026	530	0.026	86	0.018	41	0.018
17784	192.3	6.7	40	2047_2048_0	412	59.0	0.115	445	59.0	0.115	20	0.132	28	0.144	43	0.062	9	0.103	432	0.115	358	0.115	58	0.144	28	0.144
17785	50.3	12.3	30	1029_1026_0	10210	13.2	0.102	11031	13.2	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
17786	217.3	9.5	30	1272_2743_0	418	42.9	0.000	451	42.9	0.000	21	0.000	28	0.000	44	0.000	9	0.000	438	0.000	364	0.000	59	0.000	28	0.000
17788	83.5	6.8	30	1335_2619_0	1344	47.0	0.007	1452	47.0	0.007	67	0.000	132	0.010	43	0.000	24	0.006	1411	0.007	1170	0.007	190	0.010	92	0.010
17789	3.6	10.3	60	2074_1425_0	5913	84.8	0.101	6388	84.6	0.101	396	0.074	364	0.104	628	0.111	130	0.102	6204	0.101	5148	0.101	837	0.104	403	0.104
17791	70.0	11.9	30	2109_2766_0	4642	47.0	0.039	5015	47.0	0.039	361	0.078	331	0.020	343	0.051	95	0.045	4870	0.039	4041	0.039	657	0.020	316	0.020
17792	66.8	9.0	30	2581_1287_0	1944	48.0	0.003	2101	48.0	0.003	203	0.000	83	0.009	232	0.000	45	0.002	2040	0.003	1693	0.003	275	0.009	133	0.009
17793	170.7	5.9	60	1220_1196_0	252	54.0	0.139	272	54.0	0.139	25	0.107	17	0.188	17	0.059	5	0.122	265	0.139	219	0.139	36	0.188	17	0.188
17794	39.1	16.3	60	2067_2065_0	1164	39.0	0.063	1257	39.0	0.063	101	0.051	73	0.077	101	0.048	25	0.059	1221	0.063	1013	0.063	165	0.077	79	0.077
17795	115.2	9.6	30	2104_1308_0	6999	32.9	0.040	7562	33.4	0.040	515	0.040	487	0.045	568	0.030	145	0.038	7344	0.040	6094	0.040	991	0.045	477	0.045
17796	458.3	8.7	60	2635_2128_0	5328	78.3	0.068	5756	78.1	0.068	605	0.050	321	0.065	373	0.100	112	0.072	5590	0.068	4639	0.068	755	0.065	363	0.065
17797	81.0	6.8	60	5057_3011_0	20	44.0	0.000	22	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	21	0.000	17	0.000	3	0.000	1	0.000
17798	465.6	7.3	60	2684_1425_0	6203	84.4	0.093	6702	84.3	0.093	653	0.072	393	0.100	432	0.104	129	0.092	6509	0.093	5401	0.093	879	0.100	423	0.100
17802	165.4	5.3	60	5041_3013_0	612	54.0	0.159	661	54.0	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
17803	160.8	2.4	60	2814_5038_0	83	44.0	0.008	90	44.0	0.008	14	0.018	6	0.000	1	0.000	2	0.010	87	0.008	73	0.008	12	0.000	6	0.000
17807	533.1	8.7	60	2483_2542_0	5427	84.8	0.134	5863	84.7	0.134	541	0.093	333	0.150	428	0.147	115	0.132	5694	0.134	4724	0.134	769	0.150	370	0.150
17808	46.5	11.3	60	4013_4049_0	3597	56.6	0.195	3886	56.7	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17810	123.7	7.9	60	2783_5050_0	115	54.0	0.365	124	54.0	0.365	3	0.000	12	0.412	4	0.280	2	0.344	120	0.365	100	0.365	16	0.412	8	0.412
17811	222.7	6.4	30	1659_2644_0	1272	46.4	0.073	1374	46.4	0.073	106	0.056	85	0.074	100	0.087	27	0.074	1334	0.073	1107	0.073	180	0.074	87	0.074
17812	103.1	9.7	40	2486_1422_0	649	64.0	0.060	701	64.0	0.060	44	0.073	41	0.062	65	0.050	14	0.059	681	0.060	565	0.060	92	0.062	44	0.062
17816	345.8	6.1	60	5023_5024_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
17818	45.1	9.8	40	1044_2640_0	4269	59.0	0.175	4612	59.0	0.175	346	0.147	271	0.180	381	0.189	91	0.176	4479	0.175	3717	0.175	605	0.180	291	0.180
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17821	90.7	8.7	60	5067_5046_0	8900	54.6	0.121	9616	54.2	0.121	572	0.096	566	0.127	921	0.126	193	0.121	9338	0.121	7749	0.121	1260	0.127	607	0.127
17825	186.8	4.5	60	3009_5041_0	612	54.0	0.159	661	54.0	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
17827	22.8	8.2	30	2111_2524_0	2157	30.3	0.074	2331	30.4	0.074	164	0.034	169	0.110	125	0.000	42	0.059	2263	0.074	1878	0.074	306	0.110	147	0.110
17828	23.4	10.2	30	2111_2532_0	7869	27.6	0.118	8502	27.6	0.118	599	0.097	500	0.123	737	0.123	169	0.117	8256	0.118	6851	0.118	1114	0.123	536	0.123
17829	23.6	9.9	30	2533_2111_0	7869	4.5	0.118	8502	4.5	0.118	599	0.097	500	0.123	737	0.123	169	0.117	8256	0.118	6851	0.118	1114	0.123	536	0.123
17831	915.1	8.2	60	2676_2498_0	6813	83.5	0.082	7360	83.4	0.082	740	0.065	443	0.090	426	0.089	140	0.081	7148	0.082	5931	0.082	965	0.090	464	0.090
17832	95.0	8.1	30	2699_1018_0	1118	31.6	0.009	1208	31.7	0.009	47	0.000	73	0.019	133	0.000	25	0.006	1173	0.009	973	0.009	158	0.019	76	0.019
17833	215.0	6.8	30	2410_2704_0	6592	48.0	0.125	7121	48.0	0.125	477	0.102	443	0.142	580	0.109	139	0.120	6916	0.125	5739	0.125	934	0.142	449	0.142
17834	126.7	7.4	40	5058_4066_0	39	44.0	0.002	42	44.0	0.002	3	0.010	2	0.000	5	0.000	1	0.002	41	0.002	34	0.002	6	0.000	3	0.000
17837	528.5	6.2	30	2694_2692_0	1004	44.7	0.000	1085	44.6	0.000	183	0.000	41	0.000	60	0.000	22	0.000	1054	0.000	874	0.000	142	0.000	68	0.000
17838	278.6	6.8	30	2053_2515_0	947	23.8	0.050	1023	23.8	0.050	50	0.075	68	0.053	89	0.033	20	0.047	993	0.050	824	0.050	134	0.053	65	0.053
17839	111.4	13.7	30	2105_1310_0	11040	43.9	0.057	11927	43.9	0.057	766	0.051	788	0.062	887	0.050	228	0.055	11583	0.057	9611	0.057	1563	0.062	752	0.062
17841	60.3	7.1	40	3011_1192_0	20	44.0	0.000	22	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	21	0.000	17	0.000	3	0.000	1	0.000
17842	57.6	7.3	60	2075_2678_0	2177	53.1	0.056	2352	53.0	0.056	269	0.051	126	0.058	147	0.057	46	0.055	2284	0.056	1895	0.056	308	0.058	148	0.058

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17843	32.8	5.1	40	2463_2794_0	337	54.0	0.125	365	54.0	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
17844	136.2	9.9	60	5026_2693_0	8237	63.4	0.105	8899	64.0	0.105	607	0.080	573	0.119	669	0.095	171	0.101	8642	0.105	7171	0.105	1167	0.119	561	0.119
17845	44.8	7.6	60	5027_5026_0	8237	88.0	0.105	8899	88.0	0.105	607	0.080	573	0.119	669	0.095	171	0.101	8642	0.105	7171	0.105	1167	0.119	561	0.119
17846	27.0	11.0	30	2822_2695_0	7148	47.0	0.048	7723	47.0	0.048	469	0.032	556	0.057	489	0.036	142	0.045	7500	0.048	6223	0.048	1012	0.057	487	0.057
17847	321.6	7.5	30	2816_2409_0	4867	48.0	0.136	5258	48.0	0.136	392	0.106	304	0.148	451	0.140	105	0.135	5107	0.136	4237	0.136	689	0.148	332	0.148
17849	477.7	6.6	60	5048_1226_0	2744	47.8	0.111	2965	47.8	0.111	137	0.091	168	0.115	333	0.113	61	0.111	2879	0.111	2389	0.111	389	0.115	187	0.115
17851	412.3	7.4	60	1327_2676_0	6961	83.4	0.080	7521	83.3	0.080	746	0.064	450	0.088	451	0.084	143	0.079	7304	0.080	6061	0.080	986	0.088	474	0.088
17852	236.6	8.2	30	2761_2760_0	1324	42.3	0.028	1431	42.3	0.028	92	0.000	85	0.030	130	0.042	29	0.030	1390	0.028	1153	0.028	188	0.030	90	0.030
17853	339.7	4.6	60	5028_2693_0	971	37.2	0.000	1049	37.1	0.000	180	0.000	38	0.000	59	0.000	21	0.000	1019	0.000	846	0.000	138	0.000	66	0.000
17854	279.6	9.5	30	2106_1274_0	3758	39.4	0.015	4060	39.6	0.015	244	0.000	264	0.006	327	0.040	78	0.019	3943	0.015	3272	0.015	532	0.006	256	0.006
17855	542.1	5.5	60	5034_5033_0	530	53.9	0.088	573	53.9	0.088	42	0.124	36	0.075	43	0.083	11	0.089	556	0.088	462	0.088	75	0.075	36	0.075
17856	140.7	9.1	30	1207_2696_0	2789	47.0	0.032	3013	47.0	0.032	120	0.065	130	0.023	453	0.031	68	0.033	2926	0.032	2428	0.032	395	0.023	190	0.023
17857	218.2	7.8	30	2797_2796_0	98	47.0	0.223	106	47.0	0.223	8	0.000	8	0.288	4	0.284	2	0.211	103	0.223	85	0.223	14	0.288	7	0.288
17859	194.6	8.7	40	2626_5018_0	9666	64.0	0.057	10443	64.0	0.057	671	0.052	684	0.057	792	0.057	200	0.056	10142	0.057	8415	0.057	1369	0.057	659	0.057
17860	90.4	7.1	60	2627_1203_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
17863	7.7	4.8	60	3013_3014_0	612	54.3	0.159	661	54.3	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
17864	347.2	6.9	60	5040_5039_0	5989	84.6	0.122	6470	84.5	0.122	587	0.102	380	0.123	450	0.144	125	0.124	6283	0.122	5214	0.122	848	0.123	408	0.123
17865	208.8	8.3	40	2819_2158_0	3091	57.7	0.036	3339	57.8	0.036	267	0.000	208	0.025	235	0.095	64	0.044	3243	0.036	2691	0.036	438	0.025	211	0.025
17866	162.9	6.9	60	2733_5040_0	5989	88.0	0.122	6470	88.0	0.122	587	0.102	380	0.123	450	0.144	125	0.124	6283	0.122	5214	0.122	848	0.123	408	0.123
17867	275.1	7.3	60	5063_2425_0	1506	87.8	0.162	1627	87.8	0.162	127	0.130	89	0.178	147	0.161	33	0.159	1580	0.162	1311	0.162	213	0.178	103	0.178
17868	205.6	6.5	60	2702_1120_0	1300	53.7	0.065	1404	53.6	0.065	88	0.089	76	0.060	147	0.059	29	0.065	1364	0.065	1132	0.065	184	0.060	89	0.060
17869	501.6	6.2	60	5042_5043_0	1896	53.3	0.060	2049	53.2	0.060	233	0.054	118	0.058	110	0.078	39	0.062	1989	0.060	1651	0.060	269	0.058	129	0.058
17872	362.8	12.9	60	4048_4044_0	4141	68.5	0.192	4474	68.8	0.192	372	0.125	270	0.221	324	0.199	87	0.187	4345	0.192	3605	0.192	586	0.221	282	0.221
17873	135.4	9.6	50	2465_1034_0	5816	72.0	0.134	6284	71.9	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
17874	1092.0	5.5	60	2516_5023_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
17876	45.6	6.9	60	5012_3006_0	1458	53.9	0.094	1576	53.9	0.094	100	0.047	101	0.159	125	0.000	30	0.071	1530	0.094	1270	0.094	207	0.159	99	0.159
17877	603.0	6.0	60	2074_5008_0	127	44.0	0.043	137	44.0	0.043	9	0.061	10	0.054	9	0.000	3	0.037	133	0.043	111	0.043	18	0.054	9	0.054
17879	51.7	10.4	40	2598_2489_0	5395	64.0	0.120	5829	64.0	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
17880	366.6	4.6	60	2099_5036_0	74	44.0	0.019	80	44.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
17881	493.5	9.3	40	2490_1325_0	7146	59.4	0.125	7721	59.4	0.125	520	0.098	474	0.128	641	0.137	151	0.126	7498	0.125	6221	0.125	1012	0.128	487	0.128
17882	125.3	10.1	30	1659_2642_0	566	48.0	0.043	612	48.0	0.043	32	0.042	42	0.052	49	0.024	12	0.038	594	0.043	493	0.043	80	0.052	39	0.052
17883	368.5	6.6	60	2817_2818_0	425	43.9	0.000	459	43.9	0.000	41	0.000	30	0.000	25	0.000	9	0.000	446	0.000	370	0.000	60	0.000	29	0.000
17884	30.6	4.9	60	3012_3009_0	612	53.9	0.159	661	53.9	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
17885	124.3	7.6	60	1301_1302_0	6529	59.2	0.088	7053	59.1	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
17887	99.0	6.0	40	5043_2631_0	1896	64.0	0.060	2049	64.0	0.060	233	0.054	118	0.058	110	0.078	39	0.062	1989	0.060	1651	0.060	269	0.058	129	0.058
17888	95.7	7.4	60	2643_5064_0	1506	87.9	0.162	1627	87.9	0.162	127	0.130	89	0.178	147	0.161	33	0.159	1580	0.162	1311	0.162	213	0.178	103	0.178
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	557	49.6	0.137	602	49.7	0.137	47	0.189	39	0.142	39	0.073	11	0.130	584	0.137	485	0.137	79	0.142	38	0.142
17891	369.5	7.0	40	1576_1282_0	7332	63.6	0.064	7921	63.6	0.064	349	0.046	542	0.059	680	0.080	153	0.067	7693	0.064	6383	0.064	1038	0.059	500	0.059
17892	156.6	7.5	30	2070_2071_0	774	46.7	0.023	836	46.6	0.023	21	0.000	43	0.013	120	0.035	18	0.026	812	0.023	674	0.023	110	0.013	53	0.013
17894	603.8	4.4	60	5036_5035_0	74	44.0	0.019	80	44.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
17895	283.6	7.9	60	2128_5045_0	5189	85.8	0.061	5606	85.7	0.061	400	0.053	313	0.065	522	0.060	113	0.060	5444	0.061	4517	0.061	735	0.065	354	0.065
17896	175.7	7.3	40	2547_2629_0	8236	64.0	0.105	8898	64.0	0.105	607	0.080	573	0.119	669	0.095	171	0.101	8642	0.105	7170	0.105	1166	0.119	561	0.119
17897	145.0	6.9	30	1407_1029_0	10211	48.0	0.102	11031	48.0	0.102	701	0.106	672	0.106	966	0.094	218	0.101	10713	0.102	8889	0.102	1446	0.106	696	0.106
17898	144.2	6.9	30	2803_2641_0	3084	44.7	0.200	3332	44.8	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
17900	255.9	10.4	60	5005_5006_0	6258	59.6	0.092	6761	59.4	0.092	653	0.073	396	0.098	441	0.102	130	0.091	6566	0.092	5448	0.092	886	0.098	426	0.098
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_2756_0	294	43.9	0.118	318	43.9	0.118	28	0.290	18	0.091	24	0.000	6	0.110	309	0.118	256	0.118	42	0.091	20	0.091
17907	747.4	7.9	60	2056_5015_0	5993	84.7	0.100	6475	84.9	0.100	476	0.108	421	0.097	447	0.100	123	0.101	6288	0.100	5218	0.100	849	0.097	408	0.097
17909	593.7	6.8	60	2120_2633_0	2050	53.1	0.102	2215	53.1	0.102	98	0.092	133	0.130	235	0.069	45	0.093	2151	0.102	1785	0.102	290	0.130	140	0.130
17910	160.7	9.6	30	2797_2795_0	412	46.8	0.407	445	46.7	0.407	12	0.298	21	0.323	68	0.485	10	0.432	432	0.407	358	0.407	58	0.323	28	0.323
17911	276.8	7.0	60	5039_2729_0	5989	79.8	0.122	6470	79.7	0.122	587	0.102	380	0.123	450	0.144	125	0.124	6283	0.122	5214	0.122	848	0.123	408	0.123
17912	35.8	12.3	30	2619_2537_0	1344	12.4	0.007	1452	12.5	0.007	67	0.000	132	0.010	43	0.000	24	0.006	1411	0.007	1170	0.007	190	0.010	92	0.010
17914	126.5	10.5	30	2712_5012_0	944	33.9	0.021	1020	34.1	0.021	10	0.000	90	0.028	69	0.000	18	0.016	990	0.021	822	0.021	134	0.028	64	0.028
17916	49.1	18.7	60	2801_1085_0	1504	96.0	0.046	1625	96.0	0.046	128	0.000	88	0.064	146	0.055	33	0.045	1578	0.046	1309	0.046	213	0.064	102	0.064
17917	122.1	7.9	60	5045_5044_0	5189	88.0	0.061	5606	88.0	0.061	400	0.053	313	0.065	522	0.060	113	0.060	5444	0.061	4517	0.061	735	0.065	354	0.065
17919	52.0	6.6	60	5064_5063_0	1506	87.9	0.162	1627	87.9	0.162	127	0.130	89	0.178	147	0.161	33	0.159	1580	0.162	1311	0.162	213	0.178	103	0.178
17920	311.7	5.4	60	5068_5069_0	240	44.0	0.005	260	44.0	0.005	9	0.047	19	0.000	23	0.000	5	0.005	252	0.005	209	0.005	34	0.000	16	0.000
17921	167.6	5.2	60	2064_2694_0	284	44.0	0.047	307	44.0	0.047	29	0.006	15	0.053	29	0.074	6	0.049	298	0.047	247	0.047	40	0.053	19	0.053
17924	275.0	6.6	60	5003_5004_0	6529	84.0	0.088	7054	83.9	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
17925	375.5	8.3	40	2632_1123_0	7140	41.1	0.116	7714	41.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
17927	219.3	7.5	30	1430_1191_0	670	39.3	0.069	724	39.3	0.069	54	0.096	46	0.058	53	0.068	14	0.071	703	0.069	583	0.069	95	0.058	46	0.058
17928	305.8	9.2	60	2630_1190_0	5509	72.8	0.124	5952	72.9	0.124	486	0.091	356	0.134	446	0.136	116	0.124	5780	0.124	4796	0.124	780	0.134	375	0.134
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	3761	86.7	0.181	4064	86.6	0.181	311	0.146	238	0.190	333	0.193	80	0.181	3946	0.181	3275	0.181	533	0.190	256	0.190
17933	139.4	9.3	30	2528_1033_0	2092	16.0	0.014	2260	16.4	0.014	65	0.000	175	0.009	173	0.032	42	0.018	2195	0.014	1821	0.014	296	0.009	143	0.009
17937	1104.2	5.2	60	2814_2732_0	101	43.9	0.560	109	43.9	0.560	22	0.505	0	0.049	12	0.693	3	0.581	106	0.560	88	0.560	14	0.049	7	0.049
17938	173.9	3.7	60	5035_2710_0	74	44.0	0.019	80	44.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
17939	614.4	6.5	60	5007_1010_0	6248	84.4	0.092	6750	84.3	0.092	654	0.073	394	0.098	441	0.102	130	0.092	6555	0.092	5439	0.092	885	0.098	426	0.098
17940	74.9	7.0	30	2625_1098_0	7993	48.0	0.096	8636	48.0	0.096	602	0.093	549	0.105	655	0.080	166	0.092	8387	0.096	6959	0.096	1132	0.105	545	0.105
17941	254.4	7.0	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
17942	145.1	6.6	30	2641_1292_0	3084	47.0	0.200	3332	47.0	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
17944	122.8	8.6	40	1638_1300_0	4122	64.0	0.140	4454	64.0	0.140	357	0.106	265	0.153	342	0.143	87	0.137	4325	0.140	3589	0.140	584	0.153	281	0.153
17946	109.5	7.4	50	1299_2492_0	6650	75.0	0.134	7184	75.0	0.134	444	0.114	457	0.133	592	0.148	140	0.136	6977	0.134	5789	0.134	942	0.133	453	0.133
17947	71.0	7.6	60	5055_5056_0	4105	88.1	0.193	4435	88.1	0.193	372	0.124	267	0.223	320	0.202	86	0.189	4307	0.193	3574	0.193	581	0.223	280	0.223
17948	48.6	5.6	60	5037_2815_0	83	19.5	0.008	90	19.4	0.008	14	0.018	6	0.000	1	0.000	2	0.010	87	0.008	73	0.008	12	0.000	6	0.000
17950	350.6	8.9	30	1323_1209_0	2522	42.0	0.024	2724	42.2	0.024	216	0.000	164	0.047	207	0.000	53	0.017	2646	0.024	2195	0.024	357	0.047	172	0.047
17951	419.6	5.1	30	2707_5031_0	709	46.7	0.048	766	46.7	0.048	44	0.043	39	0.018	89	0.082	16	0.058	744	0.048	617	0.048	100	0.018	48	0.018
17952	64.2	7.8	40	2494_2724_0	8192	38.6	0.105	8851	38.6	0.105	724	0.082	550	0.118	611	0.098	170	0.101	8595	0.105	7132	0.105	1160	0.118	558	0.118
17953	338.2	9.9	30	1576_2420_0	1578	41.8	0.000	1705	42.0	0.000	102	0.000	135	0.000	80	0.000	30	0.000	1655	0.000	1374	0.000	223	0.000	108	0.000
17954	294.0	7.5	30	2424_2750_0	2398	41.9	0.097	2591	42.1	0.097	175	0.119	160	0.108	213	0.061	51	0.091	2516	0.097	2088	0.097	340	0.108	163	0.108
17955	184.0	9.7	30	1668_2509_0	525	27.7	0.060	568	27.7	0.060	37	0.052	36	0.065	46	0.056	11	0.059	551	0.060	457	0.060	74	0.065	36	0.065
17956	560.7	5.1	60	1220_1196_0	252	54.0	0.139	272	54.0	0.139	25	0.107	17	0.188	17	0.059	5	0.122	265	0.139	219	0.139	36	0.188	17	0.188
17957	231.7	10.4	60	4046_4048_0	4141	86.3	0.192	4474	86.3	0.192	372	0.125	270	0.221	324	0.199	87	0.187	4345	0.192	3605	0.192	586	0.221	282	0.221
17959	769.2	3.9	60	1195_2072_0	160	41.9	0.198	173	41.9	0.198	2	0.000	19	0.141	4	1.000	3	0.252	168	0.198	140	0.198	23	0.141	11	0.141
17960	182.0	8.9	30	5002_2497_0	6636	48.0	0.084	7169	48.0	0.084	704	0.068	429	0.093	435	0.087	137	0.083	6963	0.084	5777	0.084	940	0.093	452	0.093
17961	1034.3	7.0	60	2543_1328_0	5504	85.1	0.128	5947	85.1	0.128	541	0.093	345	0.142	423	0.137	116	0.126	5775	0.128	4792	0.128	780	0.142	375	0.142
17962	61.3	6.7	30	2474_2473_0	5876	24.0	0.044	6348	24.1	0.044	309	0.033	438	0.044	512	0.049	121	0.044	6165	0.044	5116	0.044	832	0.044	400	0.044

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17964	27.7	9.7	30	2579_2773_0	815	32.0	0.044	880	32.0	0.044	55	0.000	56	0.082	73	0.000	17	0.031	855	0.044	709	0.044	115	0.082	56	0.082
17965	83.3	9.4	30	1288_1185_0	5719	33.7	0.042	6178	33.7	0.042	427	0.049	352	0.046	570	0.030	124	0.039	6000	0.042	4979	0.042	810	0.046	390	0.046
17966	235.8	7.1	60	5065_5066_0	3084	87.1	0.200	3332	87.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
17968	66.0	8.2	30	2697_2696_0	2646	41.8	0.009	2858	41.9	0.009	244	0.000	166	0.018	216	0.000	56	0.006	2776	0.009	2303	0.009	375	0.018	180	0.018
17969	96.7	8.3	40	2489_2491_0	5395	64.0	0.120	5829	64.0	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
17970	27.7	6.2	30	2522_2771_0	407	47.0	0.000	439	47.0	0.000	91	0.000	20	0.000	2	0.000	8	0.000	427	0.000	354	0.000	58	0.000	28	0.000
17971	258.5	5.6	60	5050_5049_0	115	54.0	0.365	124	54.0	0.365	3	0.000	12	0.412	4	0.280	2	0.344	120	0.365	100	0.365	16	0.412	8	0.412
17972	556.8	7.5	60	5010_1013_0	5993	78.2	0.100	6475	78.5	0.100	476	0.108	421	0.097	447	0.100	123	0.101	6288	0.100	5218	0.100	849	0.097	408	0.097
17973	860.0	7.4	60	5063_2425_0	1506	87.8	0.162	1627	87.8	0.162	127	0.130	89	0.178	147	0.161	33	0.159	1580	0.162	1311	0.162	213	0.178	103	0.178
17974	281.4	11.2	60	1034_2638_0	5816	84.8	0.134	6284	84.8	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
17975	228.1	10.2	60	1301_1302_0	6529	59.2	0.088	7053	59.1	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
17978	135.7	13.6	60	4045_4009_0	3595	88.1	0.195	3884	88.1	0.195	299	0.152	229	0.209	313	0.205	76	0.194	3772	0.195	3130	0.195	509	0.209	245	0.209
17981	206.2	10.4	60	4049_4052_0	3597	86.8	0.195	3886	86.7	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
17983	374.6	11.0	60	1026_1307_0	8671	80.9	0.122	9369	80.9	0.122	589	0.093	560	0.128	851	0.129	187	0.122	9098	0.122	7550	0.122	1228	0.128	591	0.128
17985	125.2	14.0	60	2636_2423_0	542	32.4	0.033	586	32.1	0.033	34	0.000	31	0.000	65	0.084	12	0.045	569	0.033	472	0.033	77	0.000	37	0.000
17987	161.2	8.8	40	2452_2493_0	8192	64.0	0.105	8851	64.0	0.105	724	0.082	550	0.118	611	0.098	170	0.101	8595	0.105	7132	0.105	1160	0.118	558	0.118
17995	162.7	11.2	30	1013_1194_0	807	47.0	0.018	872	47.0	0.018	6	0.000	58	0.033	106	0.000	18	0.013	847	0.018	703	0.018	114	0.033	55	0.033
17996	152.6	9.5	50	2492_1206_0	6650	75.0	0.134	7184	75.0	0.134	444	0.114	457	0.133	592	0.148	140	0.136	6977	0.134	5789	0.134	942	0.133	453	0.133
17997	42.2	9.1	40	1273_2547_0	8039	64.0	0.107	8686	64.0	0.107	601	0.081	564	0.121	635	0.099	166	0.103	8435	0.107	6999	0.107	1139	0.121	548	0.121
17998	327.3	7.5	30	1218_2411_0	144	47.0	0.149	155	47.0	0.149	0	0.000	14	0.145	10	0.164	3	0.152	151	0.149	125	0.149	20	0.145	10	0.145
17999	12.9	14.4	40	1123_2632_0	7231	63.5	0.114	7813	63.4	0.114	434	0.081	460	0.118	774	0.122	158	0.114	7587	0.114	6296	0.114	1024	0.118	493	0.118
18000	30.2	10.1	30	1794_2527_0	3571	11.2	0.035	3858	11.1	0.035	172	0.094	269	0.031	317	0.017	74	0.034	3747	0.035	3109	0.035	506	0.031	243	0.031
18001	71.2	10.6	30	2527_2528_0	2277	43.0	0.013	2460	43.0	0.013	100	0.000	186	0.008	176	0.031	45	0.016	2390	0.013	1983	0.013	323	0.008	155	0.008
18003	65.4	6.7	30	2641_2803_0	2916	44.9	0.199	3151	45.0	0.199	194	0.159	203	0.208	254	0.206	61	0.198	3060	0.199	2539	0.199	413	0.208	199	0.208
18006	194.6	8.6	60	1010_5005_0	6258	64.0	0.092	6761	64.0	0.092	653	0.073	396	0.098	441	0.102	130	0.091	6566	0.092	5448	0.092	886	0.098	426	0.098
18007	401.4	6.5	60	5007_1010_0	6248	84.4	0.092	6750	84.3	0.092	654	0.073	394	0.098	441	0.102	130	0.092	6555	0.092	5439	0.092	885	0.098	426	0.098
18008	563.7	9.9	60	1034_2638_0	5816	84.8	0.134	6284	84.8	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
18009	654.8	7.6	50	2465_1034_0	5816	72.0	0.134	6284	71.9	0.134	475	0.112	372	0.151	512	0.123	124	0.130	6103	0.134	5064	0.134	824	0.151	396	0.151
18010	87.3	8.9	60	1037_1038_0	6132	81.9	0.127	6625	81.9	0.127	533	0.100	386	0.145	526	0.120	130	0.124	6433	0.127	5338	0.127	868	0.145	418	0.145
18011	2.3	9.9	60	1037_1038_0	6132	81.9	0.127	6625	81.9	0.127	533	0.100	386	0.145	526	0.120	130	0.124	6433	0.127	5338	0.127	868	0.145	418	0.145
18012	24.3	6.7	40	1044_2640_0	4269	59.0	0.175	4612	59.0	0.175	346	0.147	271	0.180	381	0.189	91	0.176	4479	0.175	3717	0.175	605	0.180	291	0.180
18031	397.0	6.8	60	1197_2544_0	141	50.5	0.095	152	50.5	0.095	2	0.000	18	0.098	0	0.000	2	0.093	148	0.095	123	0.095	20	0.098	10	0.098
18032	462.3	7.1	30	2727_1197_0	141	46.9	0.095	152	46.9	0.095	2	0.000	18	0.098	0	0.000	2	0.093	148	0.095	123	0.095	20	0.098	10	0.098
18033	259.7	5.7	60	1202_1219_0	154	45.9	0.046	167	45.9	0.046	18	0.012	10	0.046	10	0.098	3	0.050	162	0.046	134	0.046	22	0.046	11	0.046
18034	1018.4	5.7	60	1222_1202_0	277	54.0	0.055	299	54.0	0.055	19	0.012	21	0.073	21	0.045	6	0.050	290	0.055	241	0.055	39	0.073	19	0.073
18035	132.6	7.5	30	1204_1198_0	1920	47.0	0.026	2074	47.0	0.026	154	0.001	104	0.061	217	0.000	43	0.017	2014	0.026	1671	0.026	272	0.061	131	0.061
18036	43.3	7.4	30	2045_1211_0	4521	36.8	0.030	4884	37.7	0.030	255	0.041	373	0.025	291	0.037	88	0.032	4743	0.030	3936	0.030	640	0.025	308	0.025
18038	430.3	8.2	60	2782_1231_0	5861	84.9	0.118	6332	84.9	0.118	438	0.093	382	0.129	532	0.118	125	0.117	6150	0.118	5103	0.118	830	0.129	399	0.129
18039	296.7	10.5	30	1187_1255_0	5786	35.2	0.048	6251	35.8	0.048	380	0.055	412	0.056	487	0.027	120	0.044	6071	0.048	5038	0.048	819	0.056	394	0.056
18044	466.5	7.7	60	1267_2636_0	542	79.9	0.033	586	79.9	0.033	34	0.000	31	0.000	65	0.084	12	0.045	569	0.033	472	0.033	77	0.000	37	0.000
18047	124.3	7.3	60	2815_1312_0	5529	85.1	0.127	5974	85.0	0.127	550	0.092	347	0.141	420	0.138	116	0.126	5801	0.127	4814	0.127	783	0.141	377	0.141
18048	364.0	7.8	40	2631_1316_0	1896	64.0	0.060	2049	64.0	0.060	233	0.054	118	0.058	110	0.078	39	0.062	1989	0.060	1651	0.060	269	0.058	129	0.058
18049	100.7	8.8	30	2522_1317_0	8486	47.0	0.019	9168	47.0	0.019	589	0.016	647	0.016	584	0.026	170	0.020	8904	0.019	7388	0.019	1202	0.016	578	0.016
18051	77.6	9.0	30	1326_2192_0	8454	38.3	0.042	9134	38.5	0.042	501	0.030	648	0.051	646	0.028	171	0.038	8871	0.042	7361	0.042	1197	0.051	576	0.051
18052	65.0	5.0	30	1336_1335_0	1344	15.0	0.007	1452	15.0	0.007	67	0.000	132	0.010	43	0.000	24	0.006	1411	0.007	1170	0.007	190	0.010	92	0.010
18053	78.4	7.6	30	2763_1336_0	1344	6.9	0.007	1452	7.1	0.007	67	0.000	132	0.010	43	0.000	24	0.006	1411	0.007	1170	0.007	190	0.010	92	0.010
18057	128.4	6.5	30	2193_1426_0	318	31.9	0.026	344	31.9	0.026	21	0.000	20	0.045	34	0.014	7	0.022	334	0.026	277	0.026	45	0.045	22	0.045
18058	202.0	7.1	30	1426_1854_0	250	24.2	0.034	271	24.2	0.034	8	0.000	15	0.057	33	0.014	6	0.027	263	0.034	218	0.034	35	0.057	17	0.057
18069	795.3	6.1	60	1801_1504_0	1657	78.3	0.069	1790	78.2	0.069	230	0.093	89	0.057	108	0.049	35	0.069	1738	0.069	1443	0.069	235	0.057	113	0.057
18074	359.4	7.8	30	1557_2043_0	4918	37.2	0.053	5313	37.7	0.053	380	0.055	370	0.053	318	0.050	98	0.053	5160	0.053	4281	0.053	696	0.053	335	0.053
18075	345.0	5.0	40	2047_2048_0	412	59.0	0.115	445	59.0	0.115	20	0.132	28	0.144	43	0.062	9	0.103	432	0.115	358	0.115	58	0.144	28	0.144
18076	414.2	4.5	60	2048_2092_0	412	40.1	0.115	445	40.2	0.115	20	0.132	28	0.144	43	0.062	9	0.103	432	0.115	358	0.115	58	0.144	28	0.144
18077	216.5	6.0	60	5024_2052_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
18078	438.0	6.9	30	2052_2455_0	1760	41.9	0.028	1902	41.9	0.028	181	0.012	105	0.035	142	0.032	38	0.027	1847	0.028	1533	0.028	249	0.035	120	0.035
18079	149.5	7.3	30	1800_2110_0	1416	28.0	0.000	1530	28.0	0.000	142	0.000	89	0.000	106	0.000	30	0.000	1486	0.000	1233	0.000	201	0.000	97	0.000
18080	114.8	11.7	30	2112_2533_0	9959	42.0	0.094	10760	42.0	0.094	829	0.070	642	0.097	851	0.107	211	0.094	10449	0.094	8670	0.094	1410	0.097	679	0.097
18081	35.3	9.3	40	2736_2120_0	2259	56.5	0.060	2441	56.6	0.060	105	0.050	159	0.056	230	0.071	48	0.062	2370	0.060	1967	0.060	320	0.056	154	0.056
18083	232.9	6.8	30	2182_2459_0	1564	39.2	0.005	1690	39.2	0.005	123	0.000	97	0.010	148	0.000	34	0.003	1641	0.005	1362	0.005	222	0.010	107	0.010
18084	300.4	7.0	30	2454_2182_0	1421	44.4	0.021	1536	44.4	0.021	87	0.002	89	0.019	154	0.032	31	0.023	1491	0.021	1237	0.021	201	0.019	97	0.019
18085	402.5	7.2	60	2186_2782_0	5976	83.3	0.123	6456	83.4	0.123	441	0.093	394	0.137	536	0.120	127	0.120	6270	0.123	5203	0.123	846	0.137	407	0.137
18086	1497.3	8.9	60	1232_2186_0	5976	84.7	0.123	6456	84.7	0.123	441	0.093	394	0.137	536	0.120	127	0.120	6270	0.123	5203	0.123	846	0.137	407	0.137
18094	57.0	7.6	30	2602_2419_0	2122	43.0	0.000	2292	43.0	0.000	9	0.000	212	0.000	141	0.000	39	0.000	2226	0.000	1847	0.000	301	0.000	145	0.000
18095	301.9	5.7	30	2419_2747_0	2122	40.6	0.000	2292	40.9	0.000	9	0.000	212	0.000	141	0.000	39	0.000	2226	0.000	1847	0.000	301	0.000	145	0.000
18096	35.0	16.7	60	4015_2460_0	3597	87.8	0.195	3886	87.8	0.195	300	0.151	229	0.209	313	0.205	76	0.194	3774	0.195	3132	0.195	509	0.209	245	0.209
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	924	79.7	0.095	998	79.7	0.095	93	0.000	58	0.137	68	0.119	19	0.090	969	0.095	804	0.095	131	0.137	63	0.137
18100	341.4	5.7	60	2469_5051_0	577	53.9	0.129	623	53.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
18101	174.3	8.8	40	2476_2112_0	9959	64.0	0.094	10760	64.0	0.094	829	0.070	642	0.097	851	0.107	211	0.094	10449	0.094	8670	0.094	1410	0.097	679	0.097
18102	295.1	9.2	40	2531_2476_0	9959	62.8	0.094	10760	62.7	0.094	829	0.070	642	0.097	851	0.107	211	0.094	10449	0.094	8670	0.094	1410	0.097	679	0.097
18103	1051.2	8.0	60	1312_2482_0	5874	84.7	0.119	6346	84.7	0.119	575	0.088	379	0.129	428	0.133	122	0.119	6163	0.119	5114	0.119	832	0.129	400	0.129
18104	4.1	11.8	60	2067_2483_0	4708	77.6	0.141	5087	77.6	0.141	442	0.097	292	0.157	388	0.155	100	0.140	4940	0.141	4099	0.141	667	0.157	321	0.157
18105	216.3	10.9	60	2067_2483_0	4708	77.6	0.141	5087	77.6	0.141	442	0.097	292	0.157	388	0.155	100	0.140	4940	0.141	4099	0.141	667	0.157	321	0.157
18106	606.0	6.7	60	2409_2487_0	4867	85.8	0.136	5258	85.8	0.136	392	0.106	304	0.148	451	0.140	105	0.135	5107	0.136	4237	0.136	689	0.148	332	0.148
18107	848.2	7.4	60	2487_2484_0	4867	81.9	0.136	5258	81.8	0.136	392	0.106	304	0.148	451	0.140	105	0.135	5106	0.136	4237	0.136	689	0.148	332	0.148
18108	431.3	7.7	30	2488_2410_0	6558	45.9	0.125	7086	45.9	0.125	473	0.103	441	0.143	579	0.109	138	0.120	6881	0.125	5710	0.125	929	0.143	447	0.143
18109	44.3	10.7	30	2107_2739_0	3632	48.0	0.037	3924	48.0	0.037	207	0.025	277	0.042	286	0.032	74	0.035	3811	0.037	3162	0.037	514	0.042	248	0.042
18110	252.0	7.1	30	2746_2127_0	2651	40.2	0.018	2864	40.6	0.018	104	0.060	237	0.011	165	0.020	51	0.020	2782	0.018	2308	0.018	375	0.011	181	0.011
18111	324.6	8.0	60	1188_2749_0	234	54.0	0.162	253	54.0	0.162	26	0.207	13	0.229	19	0.000	5	0.135	246	0.162	204	0.162	33	0.229	16	0.229
18112	1187.6	6.4	60	2749_2751_0	203	54.0	0.188	219	54.0	0.188	20	0.264	12	0.244	16	0.000	4	0.159	213	0.188	177	0.188	29	0.244	14	0.244
18113	217.7	9.5	30	1187_2752_0	9031	48.0	0.047	9757	48.0	0.047	579	0.028	650	0.049	753	0.056	187	0.048	9476	0.047	7863	0.047	1279	0.049	616	0.049
18114	317.2	9.4	30	2752_1575_0	9029	30.4	0.047	9755	30.5	0.047	579	0.028	650	0.049	753	0.056	187	0.048	9474	0.047	7861	0.047	1279	0.049	615	0.049
18115	207.1	9.2	30	2511_2753_0	4154	38.3	0.056	4488	38.7	0.056	244	0.085	289	0.059	389	0.034	88	0.052	4359	0.056	3617	0.056	588	0.059	283	0.059
18116	266.6	6.6	30	2753_2424_0	2970	40.5	0.078	3209	40.9	0.078	203	0.103	216	0.080	233	0.056	61	0.075	3116	0.078	2586	0.078	421	0.080	202	0.080
18117	85.9	7.2	30	1255_2754_0	5044	47.0	0.055	5450	47.0	0.055	349	0.060	362	0.064	402	0.033	104	0.051	5292	0.055	4392	0.055	714	0.064	344	0.064
18118	271.9	7.6	30	2754_2511_0	4154	38.3	0.056	4488	38.7	0.056	244	0.085	289	0.059	389	0.034	88	0.052	4359	0.056	3617	0.056	588	0.059	283	0.059
18119	554.2	9.3	60	2756_2119_0	328	37.9	0.008	354	37.8	0.008	6	0.000	20	0.001	47	0.016	8	0.010	344	0.008	285	0.008	46	0.001	22	0.001
18120	616.7	7.2	60	1266_2756_0	294	43.9	0.118	318	43.9	0.118	28	0.290	18	0.091	24	0.000	6	0.110	309	0.118	256	0.118	42	0.091	20	0.091

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18121	336.7	7.8	40	2759_1267_0	770	59.0	0.049	832	59.0	0.049	69	0.000	45	0.057	73	0.075	17	0.051	808	0.049	670	0.049	109	0.057	52	0.057
18122	555.8	7.8	40	2760_2759_0	840	58.9	0.045	907	58.9	0.045	76	0.000	49	0.052	78	0.070	18	0.047	881	0.045	731	0.045	119	0.052	57	0.052
18123	23.4	12.1	30	2770_2529_0	957	12.3	0.045	1034	12.5	0.045	75	0.000	48	0.115	118	0.000	22	0.029	1004	0.045	834	0.045	136	0.115	65	0.115
18124	198.1	7.2	30	2110_2770_0	904	28.0	0.000	977	28.0	0.000	90	0.000	44	0.000	99	0.000	21	0.000	949	0.000	787	0.000	128	0.000	62	0.000
18125	22.7	6.6	30	1317_2774_0	9353	47.0	0.017	10105	47.0	0.017	548	0.018	791	0.013	542	0.028	180	0.019	9813	0.017	8143	0.017	1325	0.013	637	0.013
18126	27.0	7.8	30	2774_2523_0	8039	31.7	0.025	8686	32.1	0.025	474	0.016	670	0.022	488	0.042	156	0.027	8435	0.025	6999	0.025	1139	0.022	548	0.022
18127	169.2	9.3	30	2778_1321_0	8070	48.0	0.042	8719	48.0	0.042	622	0.036	539	0.042	686	0.048	170	0.043	8467	0.042	7026	0.042	1143	0.042	550	0.042
18128	395.0	9.2	40	2114_2778_0	6871	63.8	0.046	7424	63.8	0.046	501	0.042	459	0.045	609	0.051	145	0.047	7209	0.046	5982	0.046	973	0.045	468	0.045
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18132	337.5	6.0	60	5011_5009_0	591	53.9	0.008	639	53.9	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
18135	42.4	11.1	40	5019_2720_0	9666	33.1	0.057	10443	33.2	0.057	671	0.052	684	0.057	792	0.057	200	0.056	10142	0.057	8415	0.057	1369	0.057	659	0.057
18136	205.1	9.4	40	5018_5019_0	9666	63.0	0.057	10443	63.1	0.057	671	0.052	684	0.057	792	0.057	200	0.056	10142	0.057	8415	0.057	1369	0.057	659	0.057
18137	625.2	7.2	60	5060_5059_0	3761	86.7	0.181	4064	86.6	0.181	311	0.146	238	0.190	333	0.193	80	0.181	3946	0.181	3275	0.181	533	0.190	256	0.190
18138	1254.9	8.4	60	2460_5060_0	3761	86.7	0.181	4064	86.6	0.181	311	0.146	238	0.190	333	0.193	80	0.181	3946	0.181	3275	0.181	533	0.190	256	0.190
18139	40.0	6.2	60	3008_3007_0	591	53.9	0.008	639	53.9	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
18140	112.2	6.9	60	3007_5011_0	591	54.0	0.008	639	54.0	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
18141	73.4	6.6	30	3010_2707_0	591	40.1	0.008	639	40.1	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
18142	194.0	6.5	60	5009_3010_0	591	54.0	0.008	639	54.0	0.008	56	0.000	49	0.012	19	0.000	11	0.006	621	0.008	515	0.008	84	0.012	40	0.012
18143	871.5	8.2	60	1035_2464_0	5929	84.7	0.132	6406	84.7	0.132	502	0.106	377	0.149	512	0.123	126	0.128	6221	0.132	5162	0.132	840	0.149	404	0.149
18145	298.1	8.2	60	1188_1283_0	1364	53.6	0.094	1473	53.6	0.094	104	0.113	98	0.105	101	0.052	28	0.088	1431	0.094	1187	0.094	193	0.105	93	0.105
18146	661.7	6.4	60	2065_2066_0	948	53.8	0.063	1024	53.8	0.063	97	0.048	60	0.077	70	0.052	20	0.060	995	0.063	825	0.063	134	0.077	65	0.077
18147	41.8	7.8	30	2071_2728_0	678	47.1	0.026	732	47.1	0.026	19	0.000	37	0.016	106	0.039	16	0.030	711	0.026	590	0.026	96	0.016	46	0.016
18148	417.4	6.1	60	5031_5032_0	709	53.9	0.048	766	53.9	0.048	44	0.043	39	0.018	89	0.082	16	0.058	744	0.048	617	0.048	100	0.018	48	0.018
18149	1718.0	6.8	60	1505_1801_0	1514	87.8	0.059	1636	87.7	0.059	209	0.063	84	0.056	93	0.056	32	0.059	1589	0.059	1318	0.059	214	0.056	103	0.056
18153	949.4	14.1	60	1517_1516_0	4163	80.1	0.066	4498	80.1	0.066	331	0.070	274	0.062	356	0.071	88	0.067	4368	0.066	3624	0.066	590	0.062	284	0.062
18154	294.9	9.9	50	2059_1518_0	1412	53.6	0.050	1525	53.6	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
18155	1089.8	9.9	30	1517_1055_0	5755	48.0	0.054	6218	48.0	0.054	442	0.055	392	0.058	472	0.047	120	0.053	6039	0.054	5011	0.054	815	0.058	392	0.058
18156	156.3	8.9	30	1519_2626_0	9593	48.0	0.057	10364	48.0	0.057	673	0.052	673	0.058	794	0.057	199	0.056	10065	0.057	8352	0.057	1359	0.058	654	0.058
18157	212.7	9.5	30	1055_1519_0	8967	30.5	0.061	9688	30.5	0.061	666	0.050	627	0.067	716	0.059	186	0.060	9409	0.061	7807	0.061	1270	0.067	611	0.067
18158	287.5	6.4	30	1520_1519_0	2412	31.2	0.057	2605	31.2	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18159	1008.3	9.7	60	5025_1520_0	2412	87.6	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18160	341.2	4.9	50	2628_1210_0	978	48.8	0.074	1057	48.8	0.074	75	0.070	60	0.079	97	0.070	21	0.073	1026	0.074	852	0.074	139	0.079	67	0.079
18161	727.8	7.4	50	2518_1517_0	1412	48.3	0.050	1525	48.4	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
18166	21.8	10.3	40	2723_2495_0	10974	64.0	0.088	11856	64.0	0.088	946	0.063	745	0.094	819	0.100	227	0.088	11514	0.088	9554	0.088	1554	0.094	748	0.094
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	5174	84.8	0.135	5590	84.8	0.135	453	0.096	330	0.146	432	0.150	110	0.135	5429	0.135	4505	0.135	733	0.146	353	0.146
18170	78.2	14.1	60	2467_1230_0	6209	64.9	0.120	6708	65.0	0.120	495	0.110	389	0.125	575	0.119	133	0.119	6514	0.120	5405	0.120	879	0.125	423	0.125
18171	109.0	9.1	60	2637_2467_0	5633	69.9	0.119	6086	69.9	0.119	436	0.092	356	0.130	525	0.120	121	0.117	5910	0.119	4904	0.119	798	0.130	384	0.130
18173	180.1	9.2	30	1191_2726_0	766	47.0	0.054	828	47.0	0.054	54	0.042	48	0.064	77	0.047	17	0.052	804	0.054	667	0.054	109	0.064	52	0.064
18174	758.6	12.4	60	1190_1191_0	977	51.3	0.069	1055	51.3	0.069	55	0.040	70	0.075	88	0.072	20	0.068	1025	0.069	850	0.069	138	0.075	67	0.075
18175	1096.0	7.7	60	2813_2815_0	5527	83.8	0.127	5972	83.7	0.127	549	0.092	346	0.142	423	0.137	116	0.126	5800	0.127	4812	0.127	783	0.142	377	0.142
18176	1188.9	7.3	60	2815_1312_0	5529	85.1	0.127	5974	85.0	0.127	550	0.092	347	0.141	420	0.138	116	0.126	5801	0.127	4814	0.127	783	0.141	377	0.141
18177	20.9	8.1	30	2509_1659_0	1825	22.8	0.064	1972	23.0	0.064	137	0.053	126	0.066	149	0.066	38	0.063	1915	0.064	1589	0.064	258	0.066	124	0.066
18178	150.7	7.7	30	2617_2509_0	1300	43.4	0.065	1404	43.4	0.065	100	0.053	90	0.067	102	0.071	27	0.065	1364	0.065	1132	0.065	184	0.067	89	0.067
18179	149.3	8.7	30	1013_2718_0	6374	43.3	0.092	6886	43.3	0.092	556	0.092	442	0.089	448	0.100	130	0.093	6687	0.092	5549	0.092	903	0.089	434	0.089
18180	274.5	7.1	30	2718_1097_0	5654	48.0	0.104	6108	48.0	0.104	566	0.091	362	0.108	408	0.110	118	0.103	5932	0.104	4922	0.104	801	0.108	385	0.108
18185	50.4	9.3	30	2040_2041_0	8028	48.0	0.100	8673	48.0	0.100	602	0.093	550	0.105	664	0.098	167	0.099	8423	0.100	6989	0.100	1137	0.105	547	0.105
18186	244.7	8.6	30	2039_2040_0	4122	44.7	0.140	4454	44.7	0.140	357	0.106	265	0.153	342	0.143	87	0.137	4325	0.140	3589	0.140	584	0.153	281	0.153
18187	41.2	10.3	30	2044_1326_0	8629	47.0	0.041	9323	47.0	0.041	538	0.028	679	0.048	594	0.030	172	0.038	9054	0.041	7513	0.041	1222	0.048	588	0.048
18188	102.3	8.5	30	1557_2044_0	5526	40.0	0.057	5971	39.9	0.057	473	0.031	365	0.079	440	0.035	116	0.050	5798	0.057	4811	0.057	783	0.079	377	0.079
18189	341.1	7.7	60	2119_5067_0	8900	83.9	0.121	9616	83.8	0.121	572	0.096	566	0.127	921	0.126	193	0.121	9338	0.121	7749	0.121	1260	0.127	607	0.127
18190	538.6	8.9	60	2423_2119_0	8767	78.8	0.123	9472	78.7	0.123	580	0.095	555	0.129	899	0.128	190	0.122	9199	0.123	7633	0.123	1242	0.129	598	0.129
18191	1.9	13.0	40	2491_1273_0	5395	17.3	0.120	5829	17.3	0.120	428	0.093	371	0.120	422	0.146	112	0.123	5661	0.120	4697	0.120	764	0.120	368	0.120
18203	79.2	8.6	30	2680_5001_0	6372	39.8	0.088	6884	39.9	0.088	652	0.073	419	0.095	423	0.089	131	0.087	6685	0.088	5547	0.088	902	0.095	434	0.095
18204	239.0	8.4	30	5001_5002_0	6636	48.0	0.084	7169	48.0	0.084	704	0.068	429	0.093	435	0.087	137	0.083	6963	0.084	5777	0.084	940	0.093	452	0.093
18205	76.9	6.7	30	2679_2075_0	2338	44.0	0.052	2526	44.0	0.052	263	0.052	139	0.054	171	0.049	49	0.052	2453	0.052	2035	0.052	331	0.054	159	0.054
18206	103.1	9.1	30	5001_2679_0	305	39.6	0.022	330	39.6	0.022	10	0.080	26	0.024	25	0.000	6	0.020	320	0.022	266	0.022	43	0.024	21	0.024
18218	77.9	7.4	30	2681_2677_0	1683	23.4	0.028	1818	23.3	0.028	145	0.024	86	0.030	193	0.029	38	0.028	1766	0.028	1465	0.028	238	0.030	115	0.030
18219	94.9	7.1	30	2679_2681_0	1793	39.0	0.042	1937	39.0	0.042	103	0.062	97	0.054	236	0.024	41	0.038	1882	0.042	1561	0.042	254	0.054	122	0.054
18225	169.0	7.5	30	1015_1218_0	945	27.3	0.040	1021	27.3	0.040	80	0.000	66	0.063	68	0.028	19	0.035	992	0.040	823	0.040	134	0.063	64	0.063
18226	174.1	6.4	30	2703_1015_0	2328	43.5	0.049	2515	43.5	0.049	215	0.043	156	0.047	165	0.057	48	0.050	2443	0.049	2027	0.049	330	0.047	159	0.047
18227	42.1	12.4	30	2042_2040_0	4179	14.0	0.055	4515	14.2	0.055	282	0.064	295	0.057	351	0.046	87	0.054	4385	0.055	3639	0.055	592	0.057	285	0.057
18228	142.0	7.8	30	2688_2042_0	4179	43.0	0.055	4515	43.0	0.055	282	0.064	295	0.057	351	0.046	87	0.054	4385	0.055	3639	0.055	592	0.057	285	0.057
18229	304.5	7.0	30	1293_2252_0	3659	41.8	0.179	3953	41.9	0.179	287	0.122	241	0.197	315	0.189	77	0.177	3839	0.179	3185	0.179	518	0.197	249	0.197
18232	86.9	7.4	60	2484_1216_2485	4646	79.4	0.144	5019	79.4	0.144	389	0.112	295	0.152	407	0.157	99	0.144	4874	0.144	4045	0.144	658	0.152	317	0.152
18233	583.0	7.3	60	2484_1216_0	5585	79.4	0.127	6034	79.4	0.127	459	0.100	349	0.137	509	0.131	120	0.126	5860	0.127	4863	0.127	791	0.137	381	0.137
18235	43.9	6.8	60	2046_2627_0	1816	54.1	0.045	1962	54.1	0.045	132	0.060	101	0.042	209	0.041	41	0.045	1906	0.045	1581	0.045	257	0.042	124	0.042
18236	553.1	5.9	60	1120_2054_0	1300	51.0	0.065	1404	51.0	0.065	88	0.089	76	0.060	147	0.059	29	0.065	1364	0.065	1132	0.065	184	0.060	89	0.060
18237	438.3	8.0	60	1672_2069_0	164	40.5	0.223	177	40.5	0.223	2	0.000	18	0.142	5	1.000	3	0.293	172	0.223	143	0.223	23	0.142	11	0.142
18238	1777.6	5.1	60	2069_1195_0	159	43.9	0.199	172	43.9	0.199	2	0.000	18	0.142	4	1.000	3	0.253	167	0.199	139	0.199	23	0.142	11	0.142
18239	50.6	19.5	30	2520_2235_0	2499	13.8	0.028	2700	14.4	0.028	339	0.027	130	0.026	178	0.034	54	0.029	2622	0.028	2176	0.028	354	0.026	170	0.026
18244	543.9	7.9	60	4004_5055_0	4105	86.3	0.193	4435	86.3	0.193	372	0.124	267	0.223	320	0.202	86	0.189	4307	0.193	3574	0.193	581	0.223	280	0.223
18245	108.5	9.4	30	2107_1799_0	1291	27.8	0.010	1395	27.8	0.010	65	0.000	77	0.021	163	0.000	29	0.007	1355	0.010	1124	0.010	183	0.021	88	0.021
18246	135.4	7.0	30	1799_2741_0	1006	43.0	0.013	1086	43.0	0.013	42	0.000	60	0.027	133	0.000	23	0.008	1055	0.013	875	0.013	142	0.027	69	0.027
18249	473.7	3.9	60	2710_2812_0	50	40.8	0.544	54	40.8	0.544	8	0.065	0	0.000	8	1.000	1	0.627	53	0.544	44	0.544	7	0.000	3	0.000
18250	275.3	7.4	50	1300_2714_0	4122	68.2	0.140	4454	68.2	0.140	357	0.106	265	0.153	342	0.143	87	0.137	4325	0.140	3589	0.140	584	0.153	281	0.153
18251	498.6	7.5	50	2714_2039_0	4122	74.8	0.140	4454	74.7	0.140	357	0.106	265	0.153	342	0.143	87	0.137	4325	0.140	3589	0.140	584	0.153	281	0.153
18252	198.7	12.6	30	2520_1802_0	1252	44.2	0.000	1353	44.2	0.000	126	0.000	76	0.000	100	0.000	27	0.000	1314	0.000	1090	0.000	177	0.000	85	0.000
18253	98.0	10.7	30	2766_1315_0	3811	41.0	0.032	4117	41.0	0.032	213	0.072	266	0.031	364	0.015	81	0.030	3999	0.032	3318	0.032	540	0.031	260	0.031
18254	100.2	7.4	30	1211_1324_0	2019	41.6	0.063	2181	41.6	0.063	133	0.079	118	0.070	230	0.047	45	0.060	2118	0.063	1758	0.063	286	0.070	138	0.070
18255	289.9	6.8	30	1324_2046_0	2098	36.4	0.062	2267	36.3	0.062	143	0.074	122	0.068	238	0.047	47	0.059	2202	0.062	1827	0.062	297	0.068	143	0.068
18256	217.9	10.0	40	1316_1123_0	3918	28.7	0.039	4233	28.6	0.039	396	0.032	231	0.050	327	0.026	84	0.035	4111	0.039	3411	0.039	555	0.050	267	0.050
18257	42.6	10.9	30	2045_2049_0	3871	39.1	0.050	4182	39.0	0.050	203	0.045	216	0.099	511	0.002	89	0.035	4061	0.050	3370	0.050	548	0.099	264	0.099
18258	73.6	9.8	30	2695_2045_0	6337	19.3	0.049	6847	19.2	0.049	355	0.053	463	0.063	556	0.020	131	0.043	6649	0.049	5517	0.049	897	0.063	432	0.063
18268	57.8	10.0	60	1038_2463_2799	5967	79.9	0.131	6447	79.8	0.131	531	0.114	369	0.142	519	0.127	128	0.129	6261	0.131	5195	0.131	845	0.142	407	0.142
18269	1320.4	12.4	60	2463_2799_0	5967	80.2	0.131	6447	80.1	0.131	531	0.114	369	0.142	519	0.127	128	0.129	6261	0.131	5195	0.131	845	0.142	407	0.142

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18273	207.2	5.6	30	1287_2582_0	1944	44.7	0.003	2101	44.7	0.003	203	0.000	83	0.009	232	0.000	45	0.002	2040	0.003	1693	0.003	275	0.009	133	0.009
18274	23.9	11.6	50	1297_2478_0	7133	75.0	0.104	7707	75.0	0.104	784	0.071	432	0.124	515	0.106	150	0.101	7485	0.104	6210	0.104	1010	0.124	486	0.124
18275	181.7	8.2	60	5056_1637_0	4105	76.7	0.193	4435	76.8	0.193	372	0.124	267	0.223	320	0.202	86	0.189	4307	0.193	3574	0.193	581	0.223	280	0.223
18276	262.1	8.1	60	1637_4005_0	4161	74.9	0.191	4496	75.0	0.191	375	0.124	270	0.221	328	0.197	87	0.186	4366	0.191	3623	0.191	589	0.221	284	0.221
18277	304.8	8.5	60	4005_4046_0	4141	86.3	0.192	4474	86.3	0.192	372	0.125	270	0.221	324	0.199	87	0.187	4345	0.192	3605	0.192	586	0.221	282	0.221
18278	240.4	6.7	30	2741_1272_0	771	38.0	0.058	833	38.0	0.058	32	0.000	53	0.108	85	0.000	17	0.040	809	0.058	671	0.058	109	0.108	53	0.108
18279	1032.9	4.3	60	2711_2814_0	103	42.9	0.556	111	42.9	0.556	23	0.494	2	0.000	8	0.954	2	0.615	108	0.556	89	0.556	15	0.000	7	0.000
18280	1291.7	4.1	60	2814_2732_0	101	43.9	0.560	109	43.9	0.560	22	0.505	0	0.049	12	0.693	3	0.581	106	0.560	88	0.560	14	0.049	7	0.049
18284	120.1	11.3	30	2769_2106_0	7673	17.8	0.018	8290	17.9	0.018	399	0.013	552	0.022	720	0.014	161	0.017	8051	0.018	6680	0.018	1087	0.022	523	0.022
18285	168.0	11.0	30	2106_2738_0	5314	48.0	0.027	5741	48.0	0.027	282	0.018	386	0.034	484	0.019	111	0.025	5576	0.027	4627	0.027	753	0.034	362	0.034
18286	19.6	12.8	30	2781_1207_0	4868	19.3	0.038	5259	19.2	0.038	340	0.041	309	0.043	481	0.029	105	0.036	5107	0.038	4238	0.038	689	0.043	332	0.043
18287	189.5	7.8	30	1207_2049_0	4980	47.0	0.020	5380	47.0	0.020	439	0.015	332	0.032	379	0.000	104	0.016	5225	0.020	4336	0.020	705	0.032	339	0.032
18288	131.6	7.2	30	2797_2795_0	412	46.8	0.407	445	46.7	0.407	12	0.298	21	0.323	68	0.485	10	0.432	432	0.407	358	0.407	58	0.323	28	0.323
18289	129.3	7.5	30	2798_2797_0	509	42.8	0.372	550	42.8	0.372	20	0.179	29	0.313	72	0.473	12	0.397	535	0.372	444	0.372	72	0.313	35	0.313
18290	51.5	6.7	60	2074_5007_0	6248	87.8	0.092	6750	87.8	0.092	654	0.073	394	0.098	441	0.102	130	0.092	6555	0.092	5439	0.092	885	0.098	426	0.098
18291	1183.9	8.0	60	1425_2074_0	6172	81.4	0.093	6669	81.3	0.093	650	0.072	388	0.101	436	0.103	129	0.093	6476	0.093	5374	0.093	874	0.101	421	0.101
18292	613.8	6.1	60	5030_2817_0	715	51.5	0.062	773	51.5	0.062	63	0.065	45	0.066	60	0.052	15	0.060	751	0.062	623	0.062	101	0.066	49	0.066
18293	34.0	10.6	30	1315_2764_0	2626	33.9	0.047	2837	33.9	0.047	163	0.094	173	0.048	262	0.021	56	0.043	2756	0.047	2287	0.047	372	0.048	179	0.048
18294	112.9	9.2	30	2764_1794_0	3571	47.0	0.035	3858	47.0	0.035	172	0.094	269	0.031	317	0.017	74	0.034	3747	0.035	3109	0.035	506	0.031	243	0.031
18295	290.2	5.8	60	5068_5030_0	715	53.9	0.062	773	53.9	0.062	63	0.065	45	0.066	60	0.052	15	0.060	751	0.062	623	0.062	101	0.066	49	0.066
18296	324.7	5.7	60	5029_5068_0	956	49.5	0.047	1032	49.5	0.047	72	0.063	64	0.047	82	0.038	20	0.047	1003	0.047	832	0.047	135	0.047	65	0.047
18297	116.3	6.8	60	2064_5029_0	956	54.0	0.047	1032	54.0	0.047	72	0.063	64	0.047	82	0.038	20	0.047	1003	0.047	832	0.047	135	0.047	65	0.047
18298	856.8	6.5	60	2063_2064_0	1129	52.0	0.051	1220	52.0	0.051	89	0.049	74	0.050	97	0.054	24	0.051	1184	0.051	983	0.051	160	0.050	77	0.050
18305	89.3	9.7	30	1802_1800_0	1252	18.7	0.000	1353	18.7	0.000	126	0.000	76	0.000	100	0.000	27	0.000	1314	0.000	1090	0.000	177	0.000	85	0.000
18308	32.2	9.9	30	2524_2584_0	4247	32.1	0.039	4589	32.2	0.039	394	0.014	311	0.062	238	0.000	84	0.031	4456	0.039	3698	0.039	601	0.062	289	0.062
18309	125.8	8.2	30	2584_2585_0	2666	32.0	0.033	2881	32.0	0.033	231	0.024	210	0.045	129	0.000	52	0.028	2797	0.033	2321	0.033	378	0.045	182	0.045
18312	75.8	5.4	60	5013_2087_0	1931	44.9	0.071	2086	44.9	0.071	94	0.049	137	0.118	192	0.000	41	0.053	2026	0.071	1681	0.071	273	0.118	132	0.118
18313	279.8	6.2	60	2087_5012_0	2062	48.0	0.067	2228	48.1	0.067	120	0.039	146	0.111	189	0.000	43	0.050	2164	0.067	1795	0.067	292	0.111	141	0.111
18317	282.6	7.2	30	1204_2698_0	1690	43.4	0.050	1825	43.5	0.050	68	0.035	122	0.044	175	0.066	36	0.054	1773	0.050	1471	0.050	239	0.044	115	0.044
18357	29.4	9.9	30	2677_2680_0	6367	48.0	0.088	6879	48.0	0.088	648	0.074	416	0.096	431	0.088	131	0.086	6681	0.088	5543	0.088	902	0.096	434	0.096
18358	92.9	9.6	30	1007_2677_0	7600	33.9	0.080	8211	33.7	0.080	771	0.070	492	0.088	527	0.072	157	0.077	7974	0.080	6617	0.080	1076	0.088	518	0.088
18359	206.1	8.2	30	2682_1007_0	1664	19.7	0.056	1798	19.7	0.056	125	0.097	110	0.062	147	0.015	35	0.050	1746	0.056	1449	0.056	236	0.062	113	0.062
18360	294.7	7.4	30	2403_2682_0	2464	37.3	0.066	2662	37.2	0.066	255	0.074	147	0.068	197	0.053	53	0.064	2585	0.066	2145	0.066	349	0.068	168	0.068
18361	370.1	6.8	60	2713_5014_0	1931	53.2	0.071	2086	53.3	0.071	94	0.049	137	0.118	192	0.000	41	0.053	2026	0.071	1681	0.071	273	0.118	132	0.118
18362	806.5	8.1	60	2056_2713_0	1931	51.3	0.071	2086	51.4	0.071	94	0.049	137	0.118	192	0.000	41	0.053	2026	0.071	1681	0.071	273	0.118	132	0.118
18363	301.4	5.4	60	2093_2092_0	45	42.3	0.000	49	42.3	0.000	2	0.000	5	0.000	1	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
18364	168.0	7.5	30	2834_2816_0	5002	43.6	0.133	5405	43.6	0.133	401	0.104	315	0.142	458	0.138	107	0.132	5249	0.133	4355	0.133	708	0.142	341	0.142
18365	272.4	7.0	30	2704_2834_0	5206	44.8	0.128	5624	44.8	0.128	420	0.099	327	0.137	475	0.133	112	0.127	5462	0.128	4532	0.128	737	0.137	355	0.137
18366	38.5	11.1	60	2411_1216_0	85	39.2	0.251	92	39.4	0.251	1	0.000	10	0.210	2	0.906	1	0.292	90	0.251	74	0.251	12	0.210	6	0.210
18367	276.2	6.9	30	2411_1216_0	85	39.2	0.251	92	39.4	0.251	1	0.000	10	0.210	2	0.906	1	0.292	90	0.251	74	0.251	12	0.210	6	0.210
18368	814.4	7.7	60	2485_2486_0	4646	82.0	0.144	5019	82.0	0.144	389	0.112	295	0.152	407	0.157	99	0.144	4874	0.144	4045	0.144	658	0.152	317	0.152
18369	509.6	7.2	60	1216_2485_0	4646	86.0	0.144	5019	86.0	0.144	389	0.112	295	0.152	407	0.157	99	0.144	4874	0.144	4045	0.144	658	0.152	317	0.152
18372	23.1	10.2	60	2599_2095_0	5854	39.0	0.120	6324	39.1	0.120	577	0.088	378	0.130	422	0.134	122	0.119	6142	0.120	5096	0.120	829	0.130	399	0.130
18373	1333.3	7.7	60	2481_2733_0	5899	84.7	0.124	6373	84.7	0.124	567	0.105	376	0.124	450	0.144	124	0.126	6190	0.124	5136	0.124	835	0.124	402	0.124
18374	408.4	9.3	60	2095_2481_0	5386	77.3	0.124	5819	77.3	0.124	526	0.086	349	0.134	389	0.146	112	0.124	5651	0.124	4689	0.124	763	0.134	367	0.134
18375	435.6	8.0	40	1123_2780_0	4347	64.0	0.056	4696	64.0	0.056	379	0.055	295	0.055	320	0.059	90	0.056	4560	0.056	3784	0.056	616	0.055	296	0.055
18376	149.8	10.8	40	2235_2477_0	8986	64.0	0.095	9708	64.0	0.095	755	0.075	648	0.091	597	0.126	182	0.098	9428	0.095	7823	0.095	1273	0.091	612	0.091
18377	166.3	8.9	40	1296_2235_0	8865	52.9	0.102	9578	52.9	0.102	733	0.080	622	0.095	641	0.138	182	0.107	9302	0.102	7718	0.102	1256	0.095	604	0.095
18378	117.5	15.8	40	2102_2103_0	12961	56.0	0.067	14003	56.2	0.067	857	0.069	972	0.062	966	0.078	262	0.069	13599	0.067	11284	0.067	1836	0.062	883	0.062
18379	181.3	9.1	40	2477_2102_0	8986	60.7	0.095	9708	60.8	0.095	755	0.075	648	0.091	597	0.126	182	0.098	9428	0.095	7823	0.095	1273	0.091	612	0.091
18380	70.6	10.1	30	2765_1338_0	1920	47.0	0.005	2074	47.0	0.005	106	0.034	148	0.000	151	0.000	39	0.006	2014	0.005	1671	0.005	272	0.000	131	0.000
18381	27.7	13.2	30	2764_2765_0	735	32.6	0.013	794	32.6	0.013	57	0.063	55	0.000	49	0.000	15	0.015	771	0.013	640	0.013	104	0.000	50	0.000
18382	175.9	9.3	40	2108_1271_0	2276	64.0	0.061	2459	64.0	0.061	149	0.035	155	0.061	209	0.078	48	0.063	2388	0.061	1982	0.061	322	0.061	155	0.061
18383	382.4	8.1	30	2739_2108_0	3551	34.2	0.037	3837	34.1	0.037	197	0.026	271	0.042	286	0.032	72	0.036	3726	0.037	3092	0.037	503	0.042	242	0.042
18384	119.6	6.8	30	2122_2746_0	3558	43.0	0.014	3844	43.0	0.014	198	0.032	313	0.008	186	0.022	67	0.016	3733	0.014	3098	0.014	504	0.008	243	0.008
18385	575.2	6.6	30	2121_2122_0	2164	39.2	0.001	2338	39.5	0.001	99	0.000	208	0.000	89	0.008	39	0.002	2271	0.001	1884	0.001	307	0.000	148	0.000
18386	277.6	7.9	30	2118_2121_0	2828	30.4	0.005	3055	30.5	0.005	190	0.000	203	0.008	229	0.003	58	0.004	2967	0.005	2462	0.005	401	0.008	193	0.008
18387	89.2	7.6	30	2744_2417_0	753	37.6	0.000	813	37.6	0.000	59	0.000	64	0.000	31	0.000	14	0.000	790	0.000	655	0.000	107	0.000	51	0.000
18393	300.6	5.9	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18394	387.0	4.6	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18395	332.0	11.7	60	2787_2466_0	5751	85.0	0.126	6214	84.9	0.126	476	0.113	363	0.134	513	0.123	123	0.124	6034	0.126	5007	0.126	814	0.134	392	0.134
18396	533.2	9.8	60	2785_2787_0	5700	78.7	0.127	6158	78.7	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18397	64.6	7.0	40	2463_2794_0	337	54.0	0.125	365	54.0	0.125	19	0.068	28	0.132	22	0.146	7	0.126	354	0.125	294	0.125	48	0.132	23	0.132
18398	23.4	7.4	60	2794_2463_0	270	48.1	0.159	292	48.0	0.159	9	0.025	19	0.235	31	0.081	6	0.133	283	0.159	235	0.159	38	0.235	18	0.235
18399	720.7	11.5	60	1085_2793_0	1504	74.9	0.046	1625	74.9	0.046	128	0.000	88	0.064	146	0.055	33	0.045	1578	0.046	1309	0.046	213	0.064	102	0.064
18404	193.4	9.0	60	2256_1639_0	456	37.0	0.148	492	37.0	0.148	24	0.225	33	0.106	41	0.189	9	0.161	478	0.148	397	0.148	65	0.106	31	0.106
18405	11.4	6.0	40	1044_2640_0	4269	59.0	0.175	4612	59.0	0.175	346	0.147	271	0.180	381	0.189	91	0.176	4479	0.175	3717	0.175	605	0.180	291	0.180
18406	301.3	7.3	40	1294_1044_0	3761	51.4	0.181	4064	51.4	0.181	311	0.146	238	0.190	333	0.193	80	0.181	3946	0.181	3275	0.181	533	0.190	256	0.190
18413	586.9	7.9	30	1274_2118_0	3291	34.2	0.017	3556	34.4	0.017	143	0.000	259	0.006	280	0.047	67	0.023	3453	0.017	2865	0.017	466	0.006	224	0.006
18414	125.0	7.6	60	1023_2630_0	5509	88.1	0.124	5952	88.1	0.124	486	0.091	356	0.134	446	0.136	116	0.124	5780	0.124	4796	0.124	780	0.134	375	0.134
18423	571.3	7.5	60	1089_2403_0	830	53.8	0.044	897	53.8	0.044	91	0.052	55	0.056	48	0.000	17	0.039	871	0.044	723	0.044	118	0.056	57	0.056
18424	1065.8	5.9	60	1089_2403_0	830	53.8	0.044	897	53.8	0.044	91	0.052	55	0.056	48	0.000	17	0.039	871	0.044	723	0.044	118	0.056	57	0.056
18425	485.0	6.2	60	1089_2403_0	830	53.8	0.044	897	53.8	0.044	91	0.052	55	0.056	48	0.000	17	0.039	871	0.044	723	0.044	118	0.056	57	0.056
18426	414.4	6.7	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18427	729.4	6.4	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18428	419.6	5.1	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18429	300.2	8.3	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18433	573.0	5.9	60	2678_2675_0	2178	53.1	0.056	2353	53.0	0.056	269	0.051	126	0.059	147	0.057	46	0.056	2285	0.056	1896	0.056	308	0.059	148	0.059
18434	601.0	5.7	60	2075_2678_0	2177	53.1	0.056	2352	53.0	0.056	269	0.051	126	0.058	147	0.057	46	0.055	2284	0.056	1895	0.056	308	0.058	148	0.058
18435	850.2	5.9	60	2075_2678_0	2177	53.1	0.056	2352	53.0	0.056	269	0.051	126	0.058	147	0.057	46	0.055	2284	0.056	1895	0.056	308	0.058	148	0.058
18436	27.1	5.9	60	2075_2678_0	2177	53.1	0.056	2352	53.0	0.056	269	0.051	126	0.058	147	0.057	46	0.055	2284	0.056	1895	0.056	308	0.058	148	0.058
18448	750.4	8.6	60	1230_2785_0	5700	83.9	0.127	6158	83.9	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18449	691.2	7.1	60	1230_2785_0	5700	83.9	0.127	6158	83.9	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18450	851.0	7.5	60	1230_2785_0	5700	83.9	0.127	6158	83.9	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18451	592.0	7.5	60	1230_2785_0	5700	83.9	0.127	6158	83.9	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18452	284.7	8.7	60	1230_2785_0	5700	83.9	0.127	6158	83.9	0.127	457	0.118	363	0.134	513	0.123	122	0.126	5980	0.127	4962	0.127	807	0.134	388	0.134
18498	675.6	6.1	60	2633_1119_0	1829	52.5	0.077	1976	52.4	0.077	96	0.093	110	0.077	223	0.071	41	0.076	1919	0.077	1593	0.077	259	0.077	125	0.077
18499	427.4	6.5	60	2633_1119_0	1829	52.5	0.077	1976	52.4	0.077	96	0.093	110	0.077	223	0.071	41	0.076	1919	0.077	1593	0.077	259	0.077	125	0.077

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18500	706.7	6.3	60	2633_1119_0	1829	52.5	0.077	1976	52.4	0.077	96	0.093	110	0.077	223	0.071	41	0.076	1919	0.077	1593	0.077	259	0.077	125	0.077
18501	67.7	6.2	60	2633_1119_0	1829	52.5	0.077	1976	52.4	0.077	96	0.093	110	0.077	223	0.071	41	0.076	1919	0.077	1593	0.077	259	0.077	125	0.077
18502	1176.7	5.2	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
18503	651.1	5.6	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
18504	612.1	5.4	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
18505	86.5	6.8	60	1090_1093_0	762	53.5	0.061	823	53.5	0.061	35	0.060	43	0.068	103	0.056	18	0.060	800	0.061	664	0.061	108	0.068	52	0.068
18540	870.3	5.7	60	2259_1226_0	2146	52.3	0.108	2319	52.3	0.108	247	0.052	141	0.126	119	0.156	44	0.109	2252	0.108	1869	0.108	304	0.126	146	0.126
18541	817.5	6.5	60	2259_1226_0	2146	52.3	0.108	2319	52.3	0.108	247	0.052	141	0.126	119	0.156	44	0.109	2252	0.108	1869	0.108	304	0.126	146	0.126
18542	695.6	5.8	60	2259_1226_0	2146	52.3	0.108	2319	52.3	0.108	247	0.052	141	0.126	119	0.156	44	0.109	2252	0.108	1869	0.108	304	0.126	146	0.126
18543	90.4	7.4	60	2259_1226_0	2146	52.3	0.108	2319	52.3	0.108	247	0.052	141	0.126	119	0.156	44	0.109	2252	0.108	1869	0.108	304	0.126	146	0.126
18544	984.4	6.0	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18545	1140.9	5.9	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18546	1110.3	5.9	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18547	68.4	6.2	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18548	996.4	5.4	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18549	512.3	5.3	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18550	661.5	5.3	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18551	799.6	4.9	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18552	70.3	5.3	60	1283_2510_0	674	53.9	0.191	728	53.8	0.191	25	0.476	39	0.263	95	0.055	16	0.157	707	0.191	587	0.191	95	0.263	46	0.263
18568	693.5	4.3	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18569	1169.2	6.0	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18570	234.9	6.5	60	1090_1116_0	687	43.7	0.042	742	43.7	0.042	83	0.000	46	0.056	33	0.080	14	0.041	721	0.042	598	0.042	97	0.056	47	0.056
18580	733.5	7.5	60	2813_2815_0	5527	83.8	0.127	5972	83.7	0.127	549	0.092	346	0.142	423	0.137	116	0.126	5800	0.127	4812	0.127	783	0.142	377	0.142
18581	589.0	7.5	60	2813_2815_0	5527	83.8	0.127	5972	83.7	0.127	549	0.092	346	0.142	423	0.137	116	0.126	5800	0.127	4812	0.127	783	0.142	377	0.142
18582	346.7	7.4	60	2813_2815_0	5527	83.8	0.127	5972	83.7	0.127	549	0.092	346	0.142	423	0.137	116	0.126	5800	0.127	4812	0.127	783	0.142	377	0.142
18583	767.9	8.3	60	1425_2684_0	5954	84.7	0.102	6432	84.6	0.102	396	0.074	365	0.103	638	0.114	131	0.103	6247	0.102	5183	0.102	843	0.103	406	0.103
18584	1089.5	9.4	60	1425_2684_0	5954	84.7	0.102	6432	84.6	0.102	396	0.074	365	0.103	638	0.114	131	0.103	6247	0.102	5183	0.102	843	0.103	406	0.103
18585	218.6	9.0	60	1425_2684_0	5954	84.7	0.102	6432	84.6	0.102	396	0.074	365	0.103	638	0.114	131	0.103	6247	0.102	5183	0.102	843	0.103	406	0.103
18586	1070.2	6.9	60	1578_1236_0	4215	86.3	0.122	4553	86.2	0.122	235	0.096	272	0.127	457	0.127	92	0.122	4422	0.122	3669	0.122	597	0.127	287	0.127
18587	497.0	9.3	50	1577_1578_0	6736	73.3	0.076	7277	73.5	0.076	293	0.077	519	0.066	598	0.097	138	0.081	7067	0.076	5864	0.076	954	0.066	459	0.066
18596	1074.2	5.8	60	2515_2063_0	1249	53.1	0.050	1350	53.1	0.050	87	0.050	82	0.053	117	0.045	27	0.049	1311	0.050	1088	0.050	177	0.053	85	0.053
18597	716.8	6.5	60	2515_2063_0	1249	53.1	0.050	1350	53.1	0.050	87	0.050	82	0.053	117	0.045	27	0.049	1311	0.050	1088	0.050	177	0.053	85	0.053
18598	459.2	6.9	60	2515_2063_0	1249	53.1	0.050	1350	53.1	0.050	87	0.050	82	0.053	117	0.045	27	0.049	1311	0.050	1088	0.050	177	0.053	85	0.053
18599	121.7	5.8	60	2515_2063_0	1249	53.1	0.050	1350	53.1	0.050	87	0.050	82	0.053	117	0.045	27	0.049	1311	0.050	1088	0.050	177	0.053	85	0.053
18600	949.2	5.4	60	1220_1196_0	252	54.0	0.139	272	54.0	0.139	25	0.107	17	0.188	17	0.059	5	0.122	265	0.139	219	0.139	36	0.188	17	0.188
18601	748.4	5.2	60	1220_1196_0	252	54.0	0.139	272	54.0	0.139	25	0.107	17	0.188	17	0.059	5	0.122	265	0.139	219	0.139	36	0.188	17	0.188
18602	895.9	5.5	60	1220_1196_0	252	54.0	0.139	272	54.0	0.139	25	0.107	17	0.188	17	0.059	5	0.122	265	0.139	219	0.139	36	0.188	17	0.188
18621	212.1	6.0	60	2090_2091_0	25	42.4	0.000	27	42.4	0.000	0	0.000	2	0.000	2	0.000	0	0.000	26	0.000	22	0.000	4	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	25	42.4	0.000	27	42.4	0.000	0	0.000	2	0.000	2	0.000	0	0.000	26	0.000	22	0.000	4	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	25	42.4	0.000	27	42.4	0.000	0	0.000	2	0.000	2	0.000	0	0.000	26	0.000	22	0.000	4	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	25	42.4	0.000	27	42.4	0.000	0	0.000	2	0.000	2	0.000	0	0.000	26	0.000	22	0.000	4	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	131	32.0	0.022	142	31.9	0.022	9	0.000	5	0.080	22	0.000	3	0.013	138	0.022	114	0.022	19	0.080	9	0.080
18626	586.3	4.9	60	2685_2088_0	78	44.0	0.000	84	44.0	0.000	12	0.000	3	0.000	6	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
18627	574.3	4.4	60	2685_2088_0	78	44.0	0.000	84	44.0	0.000	12	0.000	3	0.000	6	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
18628	525.4	3.7	60	2685_2088_0	78	44.0	0.000	84	44.0	0.000	12	0.000	3	0.000	6	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
18629	170.1	3.0	60	2091_2685_0	38	44.0	0.000	41	44.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
18630	270.9	4.0	60	2091_2685_0	38	44.0	0.000	41	44.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
18631	179.1	5.1	60	2091_2685_0	38	44.0	0.000	41	44.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
18643	615.1	6.5	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
18644	702.8	6.9	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
18645	760.7	6.5	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
18646	234.6	7.4	60	2264_1038_0	173	43.8	0.246	187	43.8	0.246	17	0.482	10	0.000	15	0.409	4	0.303	182	0.246	151	0.246	25	0.000	12	0.000
18668	381.5	7.4	60	2782_2783_0	115	52.7	0.365	124	52.7	0.365	3	0.000	12	0.412	4	0.279	2	0.343	120	0.365	100	0.365	16	0.412	8	0.412
18669	632.8	5.5	60	2782_2783_0	115	52.7	0.365	124	52.7	0.365	3	0.000	12	0.412	4	0.279	2	0.343	120	0.365	100	0.365	16	0.412	8	0.412
18670	735.8	5.6	60	2782_2783_0	115	52.7	0.365	124	52.7	0.365	3	0.000	12	0.412	4	0.279	2	0.343	120	0.365	100	0.365	16	0.412	8	0.412
18671	273.7	9.5	60	2782_2783_0	115	52.7	0.365	124	52.7	0.365	3	0.000	12	0.412	4	0.279	2	0.343	120	0.365	100	0.365	16	0.412	8	0.412
18672	584.7	8.5	60	2791_2787_0	52	52.6	0.000	56	52.6	0.000	19	0.000	0	0.000	0	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
18673	919.4	6.0	60	2791_2787_0	52	52.6	0.000	56	52.6	0.000	19	0.000	0	0.000	0	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
18674	604.7	6.0	60	2791_2787_0	52	52.6	0.000	56	52.6	0.000	19	0.000	0	0.000	0	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
18675	205.3	6.3	60	2791_2787_0	52	52.6	0.000	56	52.6	0.000	19	0.000	0	0.000	0	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
18685	617.0	5.1	60	2731_3012_0	612	53.9	0.159	661	53.9	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
18686	742.4	5.4	60	2731_3012_0	612	53.9	0.159	661	53.9	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
18687	461.8	5.9	60	2731_3012_0	612	53.9	0.159	661	53.9	0.159	71	0.058	43	0.258	26	0.000	12	0.128	642	0.159	533	0.159	87	0.258	42	0.258
18698	650.8	4.4	60	1214_1217_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18699	558.6	3.5	60	1214_1217_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18700	367.8	5.9	60	2812_2813_0	23	41.5	0.000	25	41.5	0.000	8	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	23	41.5	0.000	25	41.5	0.000	8	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	23	41.5	0.000	25	41.5	0.000	8	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	23	41.5	0.000	25	41.5	0.000	8	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	840	38.7	0.057	908	38.5	0.057	224	0.040	13	0.039	40	0.153	19	0.063	881	0.057	731	0.057	119	0.039	57	0.039
18705	300.6	5.4	60	2128_2117_0	840	38.7	0.057	908	38.5	0.057	224	0.040	13	0.039	40	0.153	19	0.063	881	0.057	731	0.057	119	0.039	57	0.039
18706	529.2	5.8	60	2128_2117_0	840	38.7	0.057	908	38.5	0.057	224	0.040	13	0.039	40	0.153	19	0.063	881	0.057	731	0.057	119	0.039	57	0.039
18707	19.0	15.3	60	2128_2117_0	840	38.7	0.057	908	38.5	0.057	224	0.040	13	0.039	40	0.153	19	0.063	881	0.057	731	0.057	119	0.039	57	0.039
18710	775.6	6.8	60	2392_1044_0	508	50.0	0.132	549	50.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18711	571.7	6.0	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18712	310.0	6.3	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18713	315.2	6.0	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18714	483.7	5.8	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18715	217.4	6.0	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
18731	705.9	5.4	60	2538_1684_0	256	54.0	0.142	276	54.0	0.142	11	0.474	24	0.121	14	0.000	5	0.137	268	0.142	223	0.142	36	0.121	17	0.121

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18732	470.9	5.7	60	2538_1684_0	256	54.0	0.142	276	54.0	0.142	11	0.474	24	0.121	14	0.000	5	0.137	268	0.142	223	0.142	36	0.121	17	0.121
18733	459.8	5.1	60	2538_1684_0	256	54.0	0.142	276	54.0	0.142	11	0.474	24	0.121	14	0.000	5	0.137	268	0.142	223	0.142	36	0.121	17	0.121
18734	868.8	5.5	60	2538_1684_0	256	54.0	0.142	276	54.0	0.142	11	0.474	24	0.121	14	0.000	5	0.137	268	0.142	223	0.142	36	0.121	17	0.121
18735	286.9	5.4	60	2538_1684_0	256	54.0	0.142	276	54.0	0.142	11	0.474	24	0.121	14	0.000	5	0.137	268	0.142	223	0.142	36	0.121	17	0.121
18747	462.0	9.7	60	2783_2467_0	594	48.9	0.125	641	48.8	0.125	61	0.233	33	0.068	52	0.106	13	0.132	623	0.125	517	0.125	84	0.068	40	0.068
18748	430.8	5.9	60	5051_2783_0	577	50.9	0.129	623	50.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18793	899.8	8.5	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18794	623.0	8.8	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18795	886.4	8.1	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18796	1072.4	8.9	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18797	1216.0	8.5	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18798	1179.1	8.5	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18799	826.2	8.9	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18800	833.3	8.9	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18801	597.8	11.0	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18802	522.2	10.1	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18803	74.7	12.6	50	1507_1516_0	1960	78.4	0.060	2118	78.4	0.060	140	0.053	126	0.063	189	0.059	42	0.059	2057	0.060	1706	0.060	278	0.063	134	0.063
18804	596.4	8.0	50	2060_1210_0	3674	80.0	0.056	3970	80.0	0.056	188	0.064	262	0.053	353	0.057	77	0.057	3855	0.056	3199	0.056	520	0.053	250	0.053
18805	867.9	7.4	50	2060_1210_0	3674	80.0	0.056	3970	80.0	0.056	188	0.064	262	0.053	353	0.057	77	0.057	3855	0.056	3199	0.056	520	0.053	250	0.053
18806	1145.4	7.4	50	2060_1210_0	3674	80.0	0.056	3970	80.0	0.056	188	0.064	262	0.053	353	0.057	77	0.057	3855	0.056	3199	0.056	520	0.053	250	0.053
18807	1.5	11.3	60	2060_1210_0	3674	84.9	0.056	3970	85.0	0.056	188	0.064	262	0.053	353	0.057	77	0.057	3855	0.056	3199	0.056	520	0.053	250	0.053
18808	863.5	6.9	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18809	1247.5	8.1	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18810	1100.6	7.6	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18811	780.7	6.9	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18812	829.0	7.5	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18813	52.2	9.7	60	1210_5025_0	2412	87.5	0.057	2605	87.6	0.057	131	0.064	172	0.055	224	0.057	51	0.057	2530	0.057	2100	0.057	342	0.055	164	0.055
18814	1672.3	9.7	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18815	743.6	8.2	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18816	473.5	8.9	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18817	612.7	9.0	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18818	586.9	8.8	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18819	560.4	9.2	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18820	661.9	9.1	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18821	721.7	8.9	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18822	814.6	8.0	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18823	607.7	8.0	60	1508_1516_0	2399	87.2	0.058	2591	87.2	0.058	182	0.053	167	0.059	190	0.061	50	0.059	2517	0.058	2088	0.058	340	0.059	163	0.059
18833	686.8	13.7	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18834	913.8	14.9	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18835	898.3	14.8	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18836	1011.0	15.0	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18837	1340.5	15.9	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18838	1468.2	7.5	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18839	249.0	11.5	60	5066_1036_0	3084	86.0	0.200	3332	86.1	0.200	215	0.153	213	0.211	265	0.210	65	0.199	3236	0.200	2685	0.200	437	0.211	210	0.211
18840	411.5	4.8	60	2095_2096_0	1058	42.2	0.032	1143	42.2	0.032	110	0.052	60	0.041	93	0.000	23	0.028	1110	0.032	921	0.032	150	0.041	72	0.041
18841	566.9	5.7	60	2095_2096_0	1058	42.2	0.032	1143	42.2	0.032	110	0.052	60	0.041	93	0.000	23	0.028	1110	0.032	921	0.032	150	0.041	72	0.041
18842	297.1	5.4	60	2095_2096_0	1058	42.2	0.032	1143	42.2	0.032	110	0.052	60	0.041	93	0.000	23	0.028	1110	0.032	921	0.032	150	0.041	72	0.041
18843	112.2	10.3	60	2095_2096_0	1058	42.2	0.032	1143	42.2	0.032	110	0.052	60	0.041	93	0.000	23	0.028	1110	0.032	921	0.032	150	0.041	72	0.041
18844	674.9	5.7	60	2096_1119_0	799	42.6	0.049	863	42.6	0.049	61	0.094	49	0.063	78	0.000	17	0.041	838	0.049	696	0.049	113	0.063	54	0.063
18845	555.1	4.7	60	2096_1119_0	799	42.6	0.049	863	42.6	0.049	61	0.094	49	0.063	78	0.000	17	0.041	838	0.049	696	0.049	113	0.063	54	0.063
18846	458.3	5.3	60	2096_1119_0	799	42.6	0.049	863	42.6	0.049	61	0.094	49	0.063	78	0.000	17	0.041	838	0.049	696	0.049	113	0.063	54	0.063
18847	30.9	5.4	60	2096_1119_0	799	42.6	0.049	863	42.6	0.049	61	0.094	49	0.063	78	0.000	17	0.041	838	0.049	696	0.049	113	0.063	54	0.063
18848	360.8	4.7	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18849	204.3	4.9	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18850	219.5	5.2	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18851	541.7	5.3	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18852	784.1	5.4	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18853	425.1	7.8	60	2786_2788_0	114	54.0	0.367	123	54.0	0.367	3	0.000	12	0.412	4	0.293	2	0.347	120	0.367	99	0.367	16	0.412	8	0.412
18861	766.7	5.8	60	1640_1639_0	52	62.1	0.000	57	62.1	0.000	12	0.000	0	0.000	7	0.000	1	0.000	55	0.000	46	0.000	7	0.000	4	0.000
18872	1033.8	5.6	60	1230_2468_0	899	53.8	0.049	972	53.8	0.049	59	0.044	54	0.049	101	0.052	20	0.049	944	0.049	783	0.049	127	0.049	61	0.049
18873	1075.2	5.5	60	1230_2468_0	899	53.8	0.049	972	53.8	0.049	59	0.044	54	0.049	101	0.052	20	0.049	944	0.049	783	0.049	127	0.049	61	0.049
18874	294.2	10.0	60	1230_2468_0	899	53.8	0.049	972	53.8	0.049	59	0.044	54	0.049	101	0.052	20	0.049	944	0.049	783	0.049	127	0.049	61	0.049
18875	726.3	5.0	60	1107_2073_0	297	53.2	0.002	321	53.2	0.002	45	0.000	14	0.001	20	0.006	6	0.002	312	0.002	259	0.002	42	0.001	20	0.001
18876	1180.9	4.3	60	1107_2073_0	297	53.2	0.002	321	53.2	0.002	45	0.000	14	0.001	20	0.006	6	0.002	312	0.002	259	0.002	42	0.001	20	0.001
18877	38.6	5.6	60	1107_2073_0	297	53.2	0.002	321	53.2	0.002	45	0.000	14	0.001	20	0.006	6	0.002	312	0.002	259	0.002	42	0.001	20	0.001
18878	358.4	7.7	60	1107_2535_0	651	53.9	0.091	703	53.9	0.091	52	0.091	45	0.101	50	0.071	13	0.087	683	0.091	567	0.091	92	0.101	44	0.101
18879	1085.0	6.0	60	1119_1118_0	1442	53.6	0.071	1558	53.5	0.071	69	0.089	91	0.079	171	0.055	32	0.068	1513	0.071	1255	0.071	204	0.079	98	0.079
18880	816.5	5.6	60	1119_1118_0	1442	53.6	0.071	1558	53.5	0.071	69	0.089	91	0.079	171	0.055	32	0.068	1513	0.071	1255	0.071	204	0.079	98	0.079
18881	500.6	5.9	60	1119_1118_0	1442	53.6	0.071	1558	53.5	0.071	69	0.089	91	0.079	171	0.055	32	0.068	1513	0.071	1255	0.071	204	0.079	98	0.079
18882	503.6	5.1	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18883	1158.8	5.7	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18884	461.8	4.7	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18900	563.0	5.4	60	2053_2516_0	316	54.0	0.070	342	54.0	0.070	7	0.000	22	0.044	39	0.116	7	0.082	332	0.070	275	0.070	45	0.044	22	0.044
18901	719.6	6.0	60	2053_2516_0	316	54.0	0.070	342	54.0	0.070	7	0.000	22	0.044	39	0.116	7	0.082	332	0.070	275	0.070	45	0.044	22	0.044
18902	160.9	6.1	60	2053_2516_0	316	54.0	0.070	342	54.0	0.070	7	0.000	22	0.044	39	0.116	7	0.082	332	0.070	275	0.070	45	0.044	22	0.044
18903	898.6	5.0	60	2516_5023_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
18904	148.4	4.8	60	2516_5023_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
18914	1098.8	3.9	60	2054_1219_0	105	43.3	0.267	113	43.3	0.267	7	0.357	8	0.335	7	0.006	2	0.227	110	0.267	91	0.267	15	0.335	7	0.335
18915	1253.5	4.3	60	2054_1219_0	105	43.3	0.267	113	43.3	0.267	7	0.357	8	0.335	7	0.006	2	0.227	110	0.267	91	0.267	15	0.335	7	0.335
18916	108.1	4.1	60	2054_1219_0	105	43.3	0.267	113	43.3	0.267	7	0.357	8	0.335	7	0.006	2	0.227	110	0.267	91	0.267	15	0.335	7	0.335
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	709	52.6	0.048	766	52.6	0.048	44	0.043	39	0.018	89	0.082	16	0.058	744	0.048	618	0.048	100	0.018	48	0.018
18927	886.1	5.4	60	5032_2514_0	709	52.6	0.048	766	52.6	0.048	44	0.043	39	0.018	89	0.082	16	0.058	744	0.048	618	0.048	100	0.018	48	0.018
18928	379.2	4.9	60	5032_2514_0	709	52.6	0.048	766	52.6	0.048	44	0.043	39	0.018	89	0.082	16	0.058	744	0.048	618	0.048	100	0.018	48	0.018
18935	825.7	4.9	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18936	556.8	4.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18937	303.8	7.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18938	804.8	6.4	60	2605_2256_0	65	43.1	1.000	70	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	68	1.000	57	1.000	9	1.000	4	1.000
18939	668.3	4.2	60	2605_2256_0	65	43.1	1.000	70	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	68	1.000	57	1.000	9	1.000	4	1.000
18940	383.2	4.0	60	2605_2256_0	65	43.1	1.000	70	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	68	1.000	57	1.000	9	1.000	4	1.000
18947	198.0	6.6	30	2777_2116_0	1510	30.6	0.004	1631	30.7	0.004	104	0.016	108	0.002	121	0.000	31	0.004	1584	0.004	1315	0.004	214	0.002	103	0.002
18948	100.6	6.7	30	1318_2777_0	801	32.0	0.002	865	32.0	0.002	94	0.000	49	0.005	52	0.000	17	0.002	841	0.002	697	0.002	113	0.005	55	0.005
18952	363.6	4.5	60	2091_2093_0	25	42.6	0.013	26	42.6	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	21	0.013	3	0.015	2	0.015
18953	639.8	3.1	60	2091_2093_0	25	42.6	0.013	26	42.6	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	21	0.013	3	0.015	2	0.015
18954	80.3	5.6	60	2091_2093_0	25	42.6	0.013	26	42.6	0.013	0	0.000	3	0.015	1	0.000	0	0.011	26	0.013	21	0.013	3	0.015	2	0.015
18955	376.4	6.3	30	2698_2697_0	2042	43.0	0.030	2207	43.0	0.030	181	0.000	127	0.024	177	0.065	44	0.035	2143	0.030	1778	0.030	289	0.024	139	0.024
18956	322.4	6.0	30	2698_2697_0	2042	43.0	0.030	2207	43.0	0.030	181	0.000	127	0.024	177	0.065	44	0.035	2143	0.030	1778	0.030	289	0.024	139	0.024
18957	98.9	6.1	30	2698_2697_0	2042	43.0	0.030	2207	43.0	0.030	181	0.000	127	0.024	177	0.065	44	0.035	2143	0.030	1778	0.030	289	0.024	139	0.024
18961	710.7	5.1	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18962	1040.6	5.3	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18963	34.1	6.5	60	1093_2811_0	772	53.8	0.057	834	53.8	0.057	35	0.060	44	0.059	103	0.056	18	0.057	810	0.057	672	0.057	109	0.059	53	0.059
18973	851.1	10.0	60	2464_1037_0	5929	84.7	0.132	6406	84.7	0.132	502	0.106	377	0.149	512	0.123	126	0.128	6221	0.132	5162	0.132	840	0.149	404	0.149
18974	921.6	10.0	60	2464_1037_0	5929	84.7	0.132	6406	84.7	0.132	502	0.106	377	0.149	512	0.123	126	0.128	6221	0.132	5162	0.132	840	0.149	404	0.149
18975	41.1	10.1	60	2464_1037_0	5929	84.7	0.132	6406	84.7	0.132	502	0.106	377	0.149	512	0.123	126	0.128	6221	0.132	5162	0.132	840	0.149	404	0.149
18979	635.0	7.4	60	1231_2637_0	5633	85.1	0.119	6086	85.1	0.119	436	0.092	356	0.130	525	0.120	121	0.117	5910	0.119	4904	0.119	798	0.130	384	0.130
18980	969.6	7.5	60	1231_2637_0	5633	85.1	0.119	6086	85.1	0.119	436	0.092	356	0.130	525	0.120	121	0.117	5910	0.119	4904	0.119	798	0.130	384	0.130
18981	100.4	7.1	60	1231_2637_0	5633	85.1	0.119	6086	85.1	0.119	436	0.092	356	0.130	525	0.120	121	0.117	5910	0.119	4904	0.119	798	0.130	384	0.130
18982	536.9	6.0	60	1188_1234_0	798	53.8	0.082	862	53.8	0.082	45	0.081	49	0.079	92	0.085	18	0.083	837	0.082	694	0.082	113	0.079	54	0.079
18983	437.7	7.1	60	1188_1234_0	798	53.8	0.082	862	53.8	0.082	45	0.081	49	0.079	92	0.085	18	0.083	837	0.082	694	0.082	113	0.079	54	0.079
18984	13.1	6.5	60	1188_1234_0	798	53.8	0.082	862	53.8	0.082	45	0.081	49	0.079	92	0.085	18	0.083	837	0.082	694	0.082	113	0.079	54	0.079
18994	737.6	6.0	60	1227_2469_0	577	53.9	0.129	623	53.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
18995	681.0	5.0	60	1227_2469_0	577	53.9	0.129	623	53.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
18996	199.2	8.4	60	1227_2469_0	577	53.9	0.129	623	53.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
18997	679.6	6.1	60	2517_2702_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
18998	562.4	5.9	60	2517_2702_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
18999	399.4	6.1	60	2517_2702_0	1309	53.7	0.063	1414	53.6	0.063	127	0.062	72	0.059	127	0.068	29	0.064	1374	0.063	1140	0.063	185	0.059	89	0.059
19000	159.4	6.7	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
19001	117.3	6.6	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
19002	2.1	10.5	30	2758_2757_0	674	48.0	0.005	728	48.0	0.005	40	0.000	26	0.016	112	0.000	17	0.003	707	0.005	587	0.005	95	0.016	46	0.016
19006	715.2	6.7	60	2642_2804_0	566	53.9	0.043	612	53.9	0.043	32	0.042	42	0.052	49	0.024	12	0.038	594	0.043	493	0.043	80	0.052	39	0.052
19007	489.9	5.9	60	2642_2804_0	566	53.9	0.043	612	53.9	0.043	32	0.042	42	0.052	49	0.024	12	0.038	594	0.043	493	0.043	80	0.052	39	0.052
19008	415.9	5.4	60	2642_2804_0	566	53.9	0.043	612	53.9	0.043	32	0.042	42	0.052	49	0.024	12	0.038	594	0.043	493	0.043	80	0.052	39	0.052
19009	1031.0	5.0	60	2804_2508_0	458	53.9	0.049	495	53.9	0.049	22	0.061	36	0.060	38	0.020	9	0.044	480	0.049	399	0.049	65	0.060	31	0.060
19010	831.1	5.7	60	2804_2508_0	458	53.9	0.049	495	53.9	0.049	22	0.061	36	0.060	38	0.020	9	0.044	480	0.049	399	0.049	65	0.060	31	0.060
19011	307.1	6.1	60	2804_2508_0	458	53.9	0.049	495	53.9	0.049	22	0.061	36	0.060	38	0.020	9	0.044	480	0.049	399	0.049	65	0.060	31	0.060
19015	822.2	5.9	60	2054_1222_0	1195	52.4	0.047	1291	52.3	0.047	81	0.067	68	0.027	140	0.062	27	0.052	1254	0.047	1040	0.047	169	0.027	81	0.027
19016	891.8	4.9	60	2054_1222_0	1195	52.4	0.047	1291	52.3	0.047	81	0.067	68	0.027	140	0.062	27	0.052	1254	0.047	1040	0.047	169	0.027	81	0.027
19017	69.3	5.4	60	2054_1222_0	1195	52.4	0.047	1291	52.3	0.047	81	0.067	68	0.027	140	0.062	27	0.052	1254	0.047	1040	0.047	169	0.027	81	0.027
19018	116.1	5.7	30	2582_2758_0	1697	48.0	0.003	1833	48.0	0.003	170	0.000	66	0.011	224	0.000	41	0.002	1781	0.003	1477	0.003	240	0.011	116	0.011
19019	195.5	6.3	30	2582_2758_0	1697	48.0	0.003	1833	48.0	0.003	170	0.000	66	0.011	224	0.000	41	0.002	1781	0.003	1477	0.003	240	0.011	116	0.011
19020	6.0	6.6	30	2582_2758_0	1697	48.0	0.003	1833	48.0	0.003	170	0.000	66	0.011	224	0.000	41	0.002	1781	0.003	1477	0.003	240	0.011	116	0.011
19024	352.4	4.8	60	2154_2093_0	59	41.8	0.000	63	41.8	0.000	8	0.000	3	0.000	5	0.000	1	0.000	61	0.000	51	0.000	8	0.000	4	0.000
19025	271.2	5.5	60	2154_2093_0	59	41.8	0.000	63	41.8	0.000	8	0.000	3	0.000	5	0.000	1	0.000	61	0.000	51	0.000	8	0.000	4	0.000
19026	20.3	8.6	60	2154_2093_0	59	41.8	0.000	63	41.8	0.000	8	0.000	3	0.000	5	0.000	1	0.000	61	0.000	51	0.000	8	0.000	4	0.000
19027	833.1	7.7	60	2482_2599_0	5874	82.0	0.119	6346	81.9	0.119	575	0.088	379	0.129	428	0.133	122	0.119	6163	0.119	5114	0.119	832	0.129	400	0.129
19028	436.9	7.3	60	2482_2599_0	5874	82.0	0.119	6346	81.9	0.119	575	0.088	379	0.129	428	0.133	122	0.119	6163	0.119	5114	0.119	832	0.129	400	0.129
19029	13.4	7.4	60	2482_2599_0	5874	82.0	0.119	6346	81.9	0.119	575	0.088	379	0.129	428	0.133	122	0.119	6163	0.119	5114	0.119	832	0.129	400	0.129
19033	734.2	11.2	60	2793_2462_0	1602	79.3	0.057	1730	79.3	0.057	136	0.000	96	0.083	151	0.062	35	0.054	1680	0.057	1394	0.057	227	0.083	109	0.083
19034	718.4	10.8	60	2793_2462_0	1602	79.3	0.057	1730	79.3	0.057	136	0.000	96	0.083	151	0.062	35	0.054	1680	0.057	1394	0.057	227	0.083	109	0.083
19035	54.5	11.2	60	2793_2462_0	1602	79.3	0.057	1730	79.3	0.057	136	0.000	96	0.083	151	0.062	35	0.054	1680	0.057	1394	0.057	227	0.083	109	0.083
19036	663.9	4.5	60	2257_2256_0	391	42.9	0.005	422	42.9	0.005	18	0.000	30	0.000	34	0.019	8	0.008	410	0.005	340	0.005	55	0.000	27	0.000
19037	609.8	4.6	60	2257_2256_0	391	42.9	0.005	422	42.9	0.005	18	0.000	30	0.000	34	0.019	8	0.008	410	0.005	340	0.005	55	0.000	27	0.000
19038	436.2	7.1	60	2257_2256_0	391	42.9	0.005	422	42.9	0.005	18	0.000	30	0.000	34	0.019	8	0.008	410	0.005	340	0.005	55	0.000	27	0.000
19048	876.2	5.2	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
19049	960.5	5.5	60	1093_1090_0	795	53.3	0.051	859	53.3	0.051	103	0.046	47	0.057	46	0.049	16	0.050	834	0.051	692	0.051	113	0.057	54	0.057
19050	1030.2	7.5	60	2186_2782_0	5976	83.3	0.123	6456	83.4	0.123	441	0.093	394	0.137	536	0.120	127	0.120	6270	0.123	5203	0.123	846	0.137	407	0.137
19051	1382.6	7.1	60	2186_2782_0	5976	83.3	0.123	6456	83.4	0.123	441	0.093	394	0.137	536	0.120	127	0.120	6270	0.123	5203	0.123	846	0.137	407	0.137
19052	1313.5	8.0	60	2486_1023_0	5174	84.8	0.135	5590	84.8	0.135	453	0.096	330	0.146	432	0.150	110	0.135	5429	0.135	4505	0.135	733	0.146	353	0.146
19053	1040.8	7.2	60	2486_1023_0	5174	84.8	0.135	5590	84.8	0.135	453	0.096	330	0.146	432	0.150	110	0.135	5429	0.135	4505	0.135	733	0.146	353	0.146
19058	545.2	5.3	60	2066_1107_0	948	52.6	0.063	1024	52.6	0.063	97	0.048	60	0.077	70	0.052	20	0.060	995	0.063	825	0.063	134	0.077	65	0.077
19059	671.3	5.4	60	2066_1107_0	948	52.6	0.063	1024	52.6	0.063	97	0.048	60	0.077	70	0.052	20	0.060	995	0.063	825	0.063	134	0.077	65	0.077
19060	661.1	6.5	60	3006_2057_0	1458	53.5	0.094	1576	53.6	0.094	100	0.047	101	0.159	125	0.000	30	0.071	1530	0.094	1270	0.094	207	0.159	99	0.159
19061	962.4	6.5	60	3006_2057_0	1458	53.5	0.094	1576	53.6	0.094	100	0.047	101	0.159	125	0.000	30	0.071	1530	0.094	1270	0.094	207	0.159	99	0.159
19062	1021.6	5.5	60	1226_1227_0	467	53.7	0.069	504	53.7	0.069	26	0.000	33	0.125	43	0.000	10	0.050	490	0.069	406	0.069	66	0.125	32	0.125
19063	696.3	5.1	60	1226_1227_0	467	53.7	0.069	504	53.7	0.069	26	0.000	33	0.125	43	0.000	10	0.050	490	0.069	406	0.069	66	0.125	32	0.125
19064	943.0	5.4	60	1226_1227_0	467	53.7	0.069	504	53.7	0.069	26	0.000	33	0.125	43	0.000	10	0.050	490	0.069	406	0.069	66	0.125	32	0.125
19065	685.5	5.4	60	1226_1227_0	467	53.7	0.069	504	53.7	0.069	26	0.000	33	0.125	43	0.000	10	0.050	490	0.069	406	0.069	66	0.125	32	0.125
19066	547.7	5.9	60	5046_5048_0	2844	52.4	0.112	3073	52.4	0.112	145	0.087	175	0.111	341	0.122	63	0.113	2984	0.112	2476	0.112	403	0.111	194	0.111
19067	379.6	7.8	60	5046_5048_0	2844	52.4	0.112	3073	52.4	0.112	145	0.087	175	0.111	341	0.122	63	0.113	2984	0.112	2476	0.112	403	0.111	194	0.111
19068	625.4	4.4	60	2094_1093_0	12	43.3	0.000	13	43.3	0.000	0	0.000	1	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	12	43.3	0.000	13	43.3	0.000	0	0.000	1	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
19073	863.9	6.9	60	1038_2264_0	149	44.0	0.125	161	44.0	0.125	10	0.067	11	0.067	13	0.280	3	0.154	157	0.125	130	0.125	21	0.067	10	0.067
19074	420.9	6.5	30	2735_2734_0	4	48.0	0.146	5	48.0	0.146	1	0.000	0	0.432	0	0.000	0	0.109	5	0.146	4	0.146	1	0.432	0	0.432
19075	342.1	6.8	30	2735_2734_0	4	48.0	0.146	5	48.0	0.146	1	0.000	0	0.432	0	0.000	0	0.109	5	0.146	4	0.146	1	0.432	0	0.432

© Mouchel 2015

BASE DATA 2013

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19076	1339.1	5.1	60	2063_2701_0	447	43.8	0.208	483	43.8	0.208	35	0.261	30	0.206	36	0.171	9	0.205	469	0.208	389	0.208	63	0.206	30	0.206
19077	1078.3	5.8	60	2063_2701_0	447	43.8	0.208	483	43.8	0.208	35	0.261	30	0.206	36	0.171	9	0.205	469	0.208	389	0.208	63	0.206	30	0.206
19080	564.6	6.5	60	5061_5062_0	1132	43.4	0.082	1223	43.4	0.082	83	0.071	80	0.080	90	0.096	23	0.084	1188	0.082	986	0.082	160	0.080	77	0.080
19083	761.5	8.4	60	1037_1038_0	6132	81.9	0.127	6625	81.9	0.127	533	0.100	386	0.145	526	0.120	130	0.124	6433	0.127	5338	0.127	868	0.145	418	0.145
19084	525.4	9.1	60	1037_1038_0	6132	81.9	0.127	6625	81.9	0.127	533	0.100	386	0.145	526	0.120	130	0.124	6433	0.127	5338	0.127	868	0.145	418	0.145
19085	796.6	5.6	60	1223_2538_0	255	53.1	0.142	275	53.1	0.142	11	0.474	24	0.121	13	0.000	5	0.137	268	0.142	222	0.142	36	0.121	17	0.121
19086	850.6	5.5	60	1223_2538_0	255	53.1	0.142	275	53.1	0.142	11	0.474	24	0.121	13	0.000	5	0.137	268	0.142	222	0.142	36	0.121	17	0.121
19087	1161.5	5.9	60	1234_1249_0	798	53.8	0.082	862	53.8	0.082	45	0.081	49	0.079	92	0.085	18	0.083	837	0.082	694	0.082	113	0.079	54	0.079
19088	831.0	6.2	60	1234_1249_0	798	53.8	0.082	862	53.8	0.082	45	0.081	49	0.079	92	0.085	18	0.083	837	0.082	694	0.082	113	0.079	54	0.079
19093	501.8	7.5	60	2097_2096_0	553	42.1	0.009	598	42.1	0.009	46	0.000	36	0.019	48	0.000	12	0.007	581	0.009	482	0.009	78	0.019	38	0.019
19094	444.4	4.4	60	2097_2096_0	553	42.1	0.009	598	42.1	0.009	46	0.000	36	0.019	48	0.000	12	0.007	581	0.009	482	0.009	78	0.019	38	0.019
19097	407.3	4.1	60	2812_2711_0	27	44.0	0.999	30	44.0	0.999	1	0.981	0	0.000	8	1.000	1	0.999	29	0.999	24	0.999	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	27	44.0	0.999	30	44.0	0.999	1	0.981	0	0.000	8	1.000	1	0.999	29	0.999	24	0.999	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	364	42.9	0.122	393	42.9	0.122	12	0.000	26	0.224	41	0.000	8	0.085	382	0.122	317	0.122	52	0.224	25	0.224
19102	206.6	6.0	30	1272_2737_0	364	42.9	0.122	393	42.9	0.122	12	0.000	26	0.224	41	0.000	8	0.085	382	0.122	317	0.122	52	0.224	25	0.224
19142	490.8	6.3	60	2678_2675_0	2178	53.1	0.056	2353	53.0	0.056	269	0.051	126	0.059	147	0.057	46	0.056	2285	0.056	1896	0.056	308	0.059	148	0.059
19143	76.7	6.1	60	2075_2678_0	2177	53.1	0.056	2352	53.0	0.056	269	0.051	126	0.058	147	0.057	46	0.055	2284	0.056	1895	0.056	308	0.058	148	0.058
19150	1311.7	6.7	60	1511_1504_0	2140	76.1	0.052	2312	76.0	0.052	260	0.048	127	0.054	140	0.052	45	0.051	2245	0.052	1863	0.052	303	0.054	146	0.054
19151	658.9	6.0	50	1510_1511_0	2140	78.7	0.052	2312	78.6	0.052	260	0.048	127	0.054	140	0.052	45	0.051	2245	0.052	1863	0.052	303	0.054	146	0.054
19152	371.1	10.0	30	1303_1007_0	6631	28.8	0.087	7164	28.7	0.087	681	0.070	431	0.091	448	0.100	137	0.088	6957	0.087	5773	0.087	939	0.091	452	0.091
19153	529.8	6.5	60	5004_1303_0	6529	84.0	0.088	7054	83.9	0.088	680	0.070	419	0.093	446	0.101	135	0.089	6850	0.088	5684	0.088	925	0.093	445	0.093
19154	76.0	6.0	50	2059_1518_0	1412	53.6	0.050	1525	53.6	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
19155	378.2	4.6	60	2516_5023_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
19157	154.1	6.0	60	5014_5013_0	1931	54.0	0.071	2086	54.0	0.071	94	0.049	137	0.118	192	0.000	41	0.053	2026	0.071	1681	0.071	273	0.118	132	0.118
19160	97.6	3.2	60	2685_2088_0	78	44.0	0.000	84	44.0	0.000	12	0.000	3	0.000	6	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
19161	159.7	3.1	60	2091_2685_0	38	44.0	0.000	41	44.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
19162	99.1	6.1	60	2090_2091_0	25	42.4	0.000	27	42.4	0.000	0	0.000	2	0.000	2	0.000	0	0.000	26	0.000	22	0.000	4	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	131	32.0	0.022	142	31.9	0.022	9	0.000	5	0.080	22	0.000	3	0.013	138	0.022	114	0.022	19	0.080	9	0.080
19164	65.1	12.3	40	2496_2055_0	10974	63.9	0.088	11856	63.9	0.088	946	0.063	745	0.094	819	0.100	227	0.088	11514	0.088	9554	0.088	1554	0.094	748	0.094
19165	175.9	8.2	40	2495_2496_0	10974	64.0	0.088	11856	64.0	0.088	946	0.063	745	0.094	819	0.100	227	0.088	11514	0.088	9554	0.088	1554	0.094	748	0.094
19166	72.0	7.6	60	2154_2093_0	59	41.8	0.000	63	41.8	0.000	8	0.000	3	0.000	5	0.000	1	0.000	61	0.000	51	0.000	8	0.000	4	0.000
19167	307.1	7.5	30	1854_2154_0	304	46.5	0.022	328	46.5	0.022	15	0.000	17	0.052	41	0.000	7	0.015	319	0.022	264	0.022	43	0.052	21	0.052
19168	104.4	8.8	30	1427_2089_0	0	13.2	0.000	0	13.2	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19169	102.6	11.7	30	1557_1427_0	83	15.0	0.000	89	15.0	0.000	15	0.000	3	0.000	7	0.000	2	0.000	87	0.000	72	0.000	12	0.000	6	0.000
19170	634.8	5.2	60	2517_1203_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
19171	160.0	5.9	60	2702_2517_0	1362	53.6	0.071	1471	53.6	0.071	129	0.061	73	0.059	138	0.095	30	0.076	1429	0.071	1185	0.071	193	0.059	93	0.059
19172	711.4	5.9	60	1215_2484_0	763	48.0	0.058	825	48.0	0.058	67	0.061	51	0.059	58	0.055	16	0.058	801	0.058	664	0.058	108	0.059	52	0.059
19173	475.6	5.3	60	2817_1215_0	851	53.8	0.052	919	53.9	0.052	72	0.057	57	0.052	66	0.047	18	0.051	893	0.052	741	0.052	121	0.052	58	0.052
19177	421.2	5.5	60	1107_2535_0	651	53.9	0.091	703	53.9	0.091	52	0.091	45	0.101	50	0.071	13	0.087	683	0.091	567	0.091	92	0.101	44	0.101
19178	116.1	6.4	30	2727_2070_0	603	42.4	0.185	652	42.4	0.185	25	0.336	51	0.195	43	0.085	12	0.173	633	0.185	525	0.185	85	0.195	41	0.195
19179	46.0	7.1	30	1197_2727_0	737	46.7	0.108	796	46.7	0.108	47	0.055	41	0.140	92	0.096	17	0.101	773	0.108	641	0.108	104	0.140	50	0.140
19180	7.1	5.5	30	2098_2099_0	74	47.0	0.019	80	47.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
19181	238.2	5.8	30	2728_2098_0	74	47.0	0.019	80	47.0	0.019	1	1.000	6	0.000	7	0.000	1	0.022	78	0.019	64	0.019	10	0.000	5	0.000
19182	566.7	4.0	60	1217_2100_0	8	42.6	0.000	8	42.6	0.000	2	0.000	0	0.000	1	0.000	0	0.000	8	0.000	7	0.000	1	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19186	66.7	7.0	40	1270_2632_0	7140	64.0	0.116	7714	64.0	0.116	749	0.085	449	0.129	507	0.128	149	0.115	7491	0.116	6216	0.116	1011	0.129	487	0.129
19187	495.9	7.6	40	2480_1270_0	6606	63.7	0.125	7137	63.7	0.125	659	0.097	423	0.136	478	0.135	138	0.124	6932	0.125	5752	0.125	936	0.136	450	0.136
19188	312.7	6.3	30	2742_2740_0	323	38.0	0.000	349	38.0	0.000	60	0.000	17	0.000	10	0.000	7	0.000	339	0.000	281	0.000	46	0.000	22	0.000
19189	537.6	6.7	30	1799_2742_0	286	42.9	0.000	309	42.9	0.000	22	0.000	17	0.000	30	0.000	6	0.000	300	0.000	249	0.000	41	0.000	19	0.000
19190	19.5	12.6	30	1278_2121_0	2426	6.3	0.002	2622	6.3	0.002	155	0.010	227	0.000	78	0.000	44	0.002	2546	0.002	2113	0.002	344	0.000	165	0.000
19191	280.5	7.5	30	2417_1278_0	2149	40.8	0.000	2321	41.1	0.000	148	0.000	201	0.000	58	0.000	38	0.000	2254	0.000	1871	0.000	304	0.000	146	0.000
19192	275.0	6.8	30	2745_1575_0	2574	21.3	0.016	2781	21.4	0.016	226	0.000	181	0.000	173	0.072	52	0.024	2701	0.016	2241	0.016	365	0.000	175	0.000
19193	181.9	6.0	30	2118_2745_0	2284	32.0	0.018	2468	32.0	0.018	124	0.000	182	0.000	168	0.074	46	0.027	2397	0.018	1989	0.018	324	0.000	156	0.000
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	13	43.0	0.000	14	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4215	86.3	0.122	4553	86.2	0.122	235	0.096	272	0.127	457	0.127	92	0.122	4422	0.122	3669	0.122	597	0.127	287	0.127
19197	126.1	8.8	50	1577_1578_0	6736	73.3	0.076	7277	73.5	0.076	293	0.077	519	0.066	598	0.097	138	0.081	7067	0.076	5864	0.076	954	0.066	459	0.066
19198	150.2	11.6	30	2768_2109_0	11435	13.2	0.056	12354	13.3	0.056	770	0.053	802	0.061	975	0.048	238	0.054	11998	0.056	9955	0.056	1619	0.061	779	0.061
19199	39.1	11.6	30	1310_2768_0	11040	47.0	0.057	11927	47.0	0.057	766	0.051	788	0.062	887	0.050	228	0.055	11583	0.057	9611	0.057	1563	0.062	752	0.062
19200	174.1	10.2	30	2634_1187_0	6172	29.4	0.096	6669	29.5	0.096	375	0.099	420	0.097	591	0.094	131	0.096	6476	0.096	5374	0.096	874	0.097	421	0.097
19201	271.6	5.0	30	1286_2634_0	6172	34.2	0.096	6669	34.7	0.096	375	0.099	420	0.097	591	0.094	131	0.096	6476	0.096	5374	0.096	874	0.097	421	0.097
19202	27.7	16.1	30	2808_2522_0	8998	1.7	0.014	9722	1.9	0.014	470	0.072	715	0.006	679	0.000	180	0.014	9441	0.014	7834	0.014	1274	0.006	613	0.006
19203	40.5	15.6	40	2600_2808_0	8998	63.9	0.014	9722	63.9	0.014	470	0.072	715	0.006	679	0.000	180	0.014	9441	0.014	7834	0.014	1274	0.006	613	0.006
19204	49.8	15.1	40	2116_2530_0	2791	54.5	0.002	3016	54.5	0.002	198	0.009	198	0.001	223	0.000	58	0.002	2929	0.002	2430	0.002	395	0.001	190	0.001
19205	216.6	8.2	30	2777_2116_0	1510	30.6	0.004	1631	30.7	0.004	104	0.016	108	0.002	121	0.000	31	0.004	1584	0.004	1315	0.004	214	0.002	103	0.002
19206	119.4	7.3	30	2117_2776_0	1349	43.4	0.036	1457	43.0	0.036	256	0.035	33	0.016	123	0.050	32	0.038	1415	0.036	1174	0.036	191	0.016	92	0.016
19207	75.9	8.6	30	1289_2520_0	2859	37.3	0.016	3089	37.2	0.016	374	0.024	141	0.002	234	0.026	63	0.019	3000	0.016	2489	0.016	405	0.002	195	0.002
19208	417.7	7.4	30	2776_1289_0	2167	42.7	0.022	2341	42.6	0.022	267	0.034	125	0.003	147	0.041	46	0.026	2273	0.022	1886	0.022	307	0.003	148	0.003
19209	362.5	6.9	30	1291_1318_0	500	46.1	0.000	540	45.9	0.000	81	0.000	17	0.000	46	0.000	12	0.000	524	0.000	435	0.000	71	0.000	34	0.000
19210	193.1	6.7	30	2117_1291_0	565	47.0	0.000	610	47.0	0.000	25	0.000	20	0.000	107	0.000	15	0.000	592	0.000	492	0.000	80	0.000	38	0.000
19211	267.4	7.8	40	1018_1204_0	3294	37.3	0.041	3559	37.5	0.041	211	0.012	222	0.053	312	0.037	70	0.038	3456	0.041	2868	0.041	467	0.053	225	0.053
19212	313.8	6.7	40	1273_1018_0	2176	53.4	0.057	2351	53.5	0.057	164	0.015	149	0.069	179	0.065	45	0.055	2283	0.057	1894	0.057	308	0.069	148	0.069
19213	46.2	6.5	50	2518_1517_0	1412	48.3	0.050	1525	48.4	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
19214	683.0	8.8	30	2479_1288_0	4549	38.1	0.053	4914	38.3	0.053	417	0.050	312	0.052	310	0.060	93	0.054	4773	0.053	3960	0.053	644	0.052	310	0.052
19215	281.7	9.5	30	2780_2479_0	4332	38.5	0.056	4680	38.6	0.056	386	0.054	291	0.056	320	0.059	90	0.056	4545	0.056	3771	0.056	613	0.056	295	0.056
19222	242.5	7.3	60	5047_1232_0	6119	84.5	0.124	6611	84.5	0.124	440	0.096	395	0.133	580	0.129	131	0.123	6420	0.124	5327	0.124	867	0.133	417	0.133
19223	320.0	7.7	60	5046_5047_0	6119	84.5	0.124	6611	84.5	0.124	440	0.096	395	0.133	580	0.129	131	0.123	6420	0.124	5327	0.124	867	0.133	417	0.133
19226	80.6	7.8	60	4066_4065_0	39	35.8	0.002	42	35.8	0.002	3	0.010	2	0.000	5	0.000	1	0.002	41	0.002	34	0.002	6	0.000	3	0.000
19227	22.0	7.5	60	4066_4065_0	39	35.8	0.002	42	35.8	0.002	3	0.010	2	0.000	5	0.000	1	0.002	41	0.002	34	0.002	6	0.000	3	0.000
19230	290.7	5.7	60	1640_1639_0	52	62.1	0.000	57	62.1	0.000	12	0.000	0	0.000	7	0.000	1	0.000	55	0.000	46	0.000	7	0.000	4	0.000
19232	106.0	5.5	60	2392_1044_0	508	50.0	0.132	549	50.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
19233	615.0	5.2	60	1639_2392_0	508	88.0	0.132	549	88.0	0.132	35	0.152	33	0.106	48	0.164	11	0.141	533	0.132	442	0.132	72	0.106	35	0.106
19234	50.4	6.6	30	1293_2252_0	3659	41.8	0.179	3953	41.9	0.179	287	0.122	241	0.197	315	0.189	77	0.177	3839	0.179	3185	0.179	518	0.197	249	0.197
19235	129.3	7.1	40	2640_1293_0	4269	59.0	0.175	4613	59.0	0.175	346	0.147	271	0.180	381	0.189	91	0.176	4479	0.175	3717	0.175	605	0.180	291	0.180
19236	69.9	5.4	60	5061_5062_0	1132	43.4	0.082	1223	43.4	0.082	83	0.071	80	0.080	90	0.096	23	0.084	1188	0.082	986	0.082	160	0.080	77	0.080
19237	479.4	5.7	60	2644_5061_0	1272	43.2	0.073	1374	43.3	0.073	106	0.056	85	0.074	100	0.087	27	0.074	1334	0.073	1107	0.073	180	0.074	87	0.074
19238	121.1	8.5	30	2458_1045_0	3222	36.6	0.209	3481	36.7	0.209	255	0.147	213	0.229	274	0.222	68	0.207	3380	0.209	2805	0.209	456	0.229	220	0.229
19239	72.6	7.1	30	2252_2458_0	2882	47.0	0.214	3113	47.0	0.214	235	0.136	188	0.238	245	0.232	61	0.211	3024	0.214	2509	0.214	408	0.238	196	0.238

© Mouchel 2015

BASE DATA 2013																									
TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19247	22.5	8.5	50	2518_1517_0	1412	48.3	0.050	1525	48.4	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
19248	994.3	6.1	50	1518_2518_0	1412	53.6	0.050	1525	53.6	0.050	122	0.064	100	0.056	95	0.018	29	0.046	1481	0.050	1229	0.050	200	0.056	96	0.056
19249	135.6	5.3	60	5023_5024_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
19250	18.2	5.2	60	2516_5023_0	809	53.9	0.060	875	53.9	0.060	48	0.044	54	0.067	80	0.057	17	0.058	849	0.060	705	0.060	115	0.067	55	0.067
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	514	39.1	0.128	555	39.0	0.128	40	0.361	27	0.000	61	0.131	12	0.146	539	0.128	447	0.128	73	0.000	35	0.000
19260	761.7	5.9	60	2732_2100_0	519	41.7	0.126	561	41.7	0.126	43	0.343	27	0.000	61	0.131	12	0.144	545	0.126	452	0.126	74	0.000	35	0.000
19261	429.6	5.4	60	2783_2467_0	594	48.9	0.125	641	48.8	0.125	61	0.233	33	0.068	52	0.106	13	0.132	623	0.125	517	0.125	84	0.068	40	0.068
19262	34.6	5.4	60	5051_2783_0	577	50.9	0.129	623	50.9	0.129	61	0.233	31	0.072	52	0.106	13	0.134	605	0.129	502	0.129	82	0.072	39	0.072
19263	82.6	6.7	30	2579_2580_0	1563	32.0	0.040	1688	32.0	0.040	62	0.011	131	0.052	118	0.021	31	0.035	1640	0.040	1361	0.040	221	0.052	107	0.052
19264	123.9	6.6	30	2470_2579_0	771	29.9	0.002	832	29.9	0.002	56	0.000	41	0.006	95	0.000	18	0.001	808	0.002	671	0.002	109	0.006	53	0.006
19280	780.2	11.2	60	2058_2856_0	6001	84.7	0.098	6483	84.6	0.098	617	0.083	376	0.104	439	0.102	126	0.097	6296	0.098	5224	0.098	850	0.104	409	0.104

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	7202	83.3	0.082	7781	83.2	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
15106	331.0	6.1	30	2682_2681_0	1126	40.6	0.063	1216	40.5	0.063	191	0.036	55	0.058	55	0.150	24	0.069	1181	0.063	980	0.063	159	0.058	77	0.058
15113	1928.1	7.7	70	4054_4055_0	6962	96.8	0.165	7521	96.8	0.165	613	0.108	449	0.185	567	0.178	147	0.162	7304	0.165	6061	0.165	986	0.185	474	0.185
15114	3231.9	7.6	70	4054_4055_0	6962	96.8	0.165	7521	96.8	0.165	613	0.108	449	0.185	567	0.178	147	0.162	7304	0.165	6061	0.165	986	0.185	474	0.185
15117	3231.9	7.6	70	4055_4054_0	7494	96.9	0.172	8097	96.8	0.172	603	0.148	432	0.180	781	0.178	166	0.172	7863	0.172	6525	0.172	1061	0.180	511	0.180
15118	1930.9	7.7	70	4055_4054_0	7494	96.9	0.172	8097	96.8	0.172	603	0.148	432	0.180	781	0.178	166	0.172	7863	0.172	6525	0.172	1061	0.180	511	0.180
15119	490.5	7.8	60	5065_1292_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
15120	1526.2	10.0	60	1306_2466_0	6102	84.5	0.134	6592	84.3	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15121	1210.9	9.5	60	2423_1307_0	9279	79.9	0.112	10025	80.0	0.112	866	0.074	610	0.121	684	0.130	193	0.111	9736	0.112	8079	0.112	1314	0.121	632	0.121
15122	50.0	8.0	30	2601_2475_0	2866	42.0	0.118	3096	42.0	0.118	260	0.078	198	0.142	195	0.103	59	0.112	3007	0.118	2495	0.118	406	0.142	195	0.142
15123	179.1	6.3	30	1033_1027_0	1867	36.9	0.000	2017	37.1	0.000	108	0.000	145	0.000	141	0.000	38	0.000	1959	0.000	1626	0.000	264	0.000	127	0.000
15124	1043.1	7.1	60	2813_1328_0	6190	84.4	0.130	6688	84.4	0.130	476	0.077	401	0.135	557	0.158	132	0.132	6495	0.130	5389	0.130	877	0.135	422	0.135
15125	766.0	12.1	60	4013_4009_0	3752	86.6	0.171	4053	86.7	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15126	68.4	10.6	60	4041_4042_0	11228	81.7	0.165	12130	81.8	0.165	961	0.118	732	0.178	917	0.184	236	0.165	11780	0.165	9775	0.165	1590	0.178	765	0.178
15127	149.7	7.8	70	4065_4040_0	7354	97.0	0.132	7945	97.0	0.132	647	0.087	448	0.132	662	0.168	158	0.136	7716	0.132	6402	0.132	1041	0.132	501	0.132
15128	164.7	7.9	70	4040_4065_0	7165	97.0	0.143	7740	97.0	0.143	588	0.113	466	0.143	609	0.168	151	0.146	7517	0.143	6238	0.143	1015	0.143	488	0.143
15129	661.5	8.5	60	5027_2629_0	10514	78.1	0.069	11360	78.6	0.069	909	0.031	723	0.081	761	0.081	216	0.068	11032	0.069	9154	0.069	1489	0.081	717	0.081
15131	302.0	8.3	30	2687_1098_0	9856	48.0	0.089	10648	48.0	0.089	713	0.067	704	0.087	768	0.111	203	0.092	10341	0.089	8580	0.089	1396	0.087	672	0.087
15132	819.8	7.5	60	5010_5015_0	7213	83.1	0.088	7793	83.4	0.088	463	0.063	516	0.079	609	0.121	149	0.093	7568	0.088	6279	0.088	1021	0.079	492	0.079
15133	583.1	8.2	40	2058_1097_0	6822	63.7	0.089	7371	63.6	0.089	456	0.064	432	0.088	697	0.106	148	0.092	7158	0.089	5940	0.089	966	0.088	465	0.088
15134	492.0	11.2	60	2684_2856_0	6822	83.8	0.089	7370	83.7	0.089	456	0.064	432	0.088	697	0.106	148	0.092	7158	0.089	5939	0.089	966	0.088	465	0.088
15135	1209.0	8.6	60	1301_5006_0	6877	83.8	0.085	7430	83.6	0.085	454	0.067	430	0.087	719	0.091	150	0.085	7215	0.085	5987	0.085	974	0.087	469	0.087
15136	1291.2	11.6	60	1301_5006_0	6877	83.8	0.085	7430	83.6	0.085	454	0.067	430	0.087	719	0.091	150	0.085	7215	0.085	5987	0.085	974	0.087	469	0.087
15137	366.4	8.7	60	1302_1301_0	7202	58.4	0.082	7781	58.3	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
15138	14.0	11.2	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
15139	21.8	9.0	60	1307_1026_0	9279	51.8	0.112	10025	51.8	0.112	866	0.074	610	0.121	684	0.130	193	0.111	9736	0.112	8079	0.112	1314	0.121	632	0.121
15140	649.8	7.8	50	2490_1206_0	9799	70.5	0.054	10587	70.8	0.054	767	0.025	682	0.069	758	0.046	202	0.050	10281	0.054	8531	0.054	1388	0.069	668	0.069
15141	270.6	7.4	40	2494_2493_0	11749	61.6	0.028	12694	61.8	0.028	618	0.079	880	0.015	1013	0.029	242	0.031	12328	0.028	10229	0.028	1664	0.015	801	0.015
15142	165.0	11.1	30	1045_2803_0	3495	47.0	0.183	3776	47.0	0.183	255	0.135	237	0.195	300	0.193	73	0.181	3667	0.183	3043	0.183	495	0.195	238	0.195
15143	9.7	9.2	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
15144	1307.2	8.1	60	2067_1190_0	5072	83.0	0.133	5479	83.0	0.133	440	0.073	328	0.135	414	0.185	107	0.139	5321	0.133	4416	0.133	718	0.135	346	0.135
15145	24.9	11.6	40	5021_5022_0	16400	63.8	0.050	17718	63.8	0.050	1325	0.030	1167	0.053	1170	0.062	334	0.050	17207	0.050	14278	0.050	2323	0.053	1118	0.053
15146	570.1	7.5	60	2643_2250_0	1653	87.8	0.157	1786	87.8	0.157	148	0.117	104	0.168	138	0.172	35	0.156	1735	0.157	1440	0.157	234	0.168	113	0.168
15148	56.7	9.1	30	2251_1045_0	2814	37.7	0.116	3040	37.8	0.116	208	0.088	187	0.122	250	0.123	60	0.115	2952	0.116	2450	0.116	399	0.122	192	0.122
15149	187.9	9.1	30	2250_2251_0	1981	42.5	0.136	2140	42.5	0.136	161	0.120	129	0.141	169	0.141	42	0.136	2078	0.136	1725	0.136	281	0.141	135	0.141
15151	1258.8	8.2	60	2635_1125_0	5821	84.9	0.062	6289	84.6	0.062	365	0.081	337	0.060	690	0.057	131	0.062	6108	0.062	5068	0.062	824	0.060	397	0.060
15152	475.4	8.7	60	2114_5044_0	5134	85.8	0.060	5546	85.6	0.060	379	0.072	301	0.066	550	0.046	114	0.057	5386	0.060	4469	0.060	727	0.066	350	0.066
15153	321.6	10.2	30	1321_2778_0	6667	48.0	0.046	7203	48.0	0.046	438	0.062	342	0.058	879	0.029	155	0.042	6995	0.046	5804	0.046	944	0.058	454	0.058
15154	239.5	7.5	30	2626_1519_0	11524	33.2	0.048	12451	33.2	0.048	882	0.046	807	0.045	896	0.056	238	0.050	12091	0.048	10033	0.048	1632	0.045	785	0.045
15155	299.0	9.5	30	2537_1028_0	6971	45.1	0.044	7531	45.1	0.044	538	0.045	448	0.040	634	0.052	149	0.046	7314	0.044	6069	0.044	987	0.040	475	0.040
15156	16.7	12.5	30	2619_2537_0	1416	12.2	0.007	1529	12.3	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
15157	227.5	9.1	30	2755_1187_0	8229	27.3	0.014	8891	27.6	0.014	521	0.000	578	0.027	726	0.000	172	0.010	8634	0.014	7164	0.014	1165	0.027	561	0.027
15158	19.6	9.7	30	2634_1187_0	5246	29.7	0.089	5667	29.8	0.089	300	0.076	353	0.088	528	0.097	112	0.090	5504	0.089	4567	0.089	743	0.088	358	0.088
15159	431.3	7.8	50	1577_1282_0	6914	73.2	0.071	7470	73.4	0.071	570	0.071	545	0.062	355	0.106	134	0.076	7254	0.071	6019	0.071	979	0.062	471	0.062
15161	76.1	14.1	30	1188_2750_0	1530	47.0	0.024	1653	47.0	0.024	194	0.000	99	0.049	74	0.000	31	0.018	1605	0.024	1332	0.024	217	0.049	104	0.049
15164	138.5	9.4	30	1286_2109_0	6480	6.2	0.043	7001	6.2	0.043	578	0.052	440	0.039	467	0.044	133	0.044	6799	0.043	5642	0.043	918	0.039	442	0.039
15165	261.9	11.8	30	2617_2251_0	1704	39.1	0.058	1841	39.1	0.058	102	0.052	119	0.064	157	0.050	36	0.056	1788	0.058	1483	0.058	241	0.064	116	0.064
15176	142.4	8.9	60	2636_1267_0	1695	79.2	0.034	1832	79.1	0.034	204	0.054	106	0.030	101	0.011	35	0.033	1779	0.034	1476	0.034	240	0.030	116	0.030
15177	769.5	5.8	60	1118_1119_0	1701	52.9	0.093	1838	52.9	0.093	180	0.050	104	0.122	125	0.086	36	0.087	1785	0.093	1481	0.093	241	0.122	116	0.122
15178	143.9	13.9	30	2105_1308_0	4551	47.0	0.013	4917	47.0	0.013	275	0.012	311	0.014	434	0.010	97	0.012	4775	0.013	3962	0.013	645	0.014	310	0.014
15179	90.5	6.8	30	1308_2104_0	6946	21.3	0.008	7505	22.4	0.008	244	0.014	579	0.007	559	0.008	138	0.008	7288	0.008	6048	0.008	984	0.007	473	0.007
15180	50.5	7.2	30	2104_1185_0	9199	31.9	0.010	9939	32.2	0.010	415	0.008	762	0.010	676	0.009	182	0.009	9652	0.010	8009	0.010	1303	0.010	627	0.010
15181	370.9	6.1	30	2712_1194_0	537	46.8	0.000	580	46.8	0.000	85	0.000	31	0.000	20	0.000	11	0.000	563	0.000	468	0.000	76	0.000	37	0.000
15184	1182.5	6.2	60	3008_1160_0	544	53.7	0.039	587	53.7	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
15185	100.6	8.0	60	1015_2485_0	1396	29.1	0.059	1508	29.1	0.059	123	0.077	87	0.045	120	0.068	30	0.063	1464	0.059	1215	0.059	198	0.045	95	0.045
15186	389.6	9.2	30	1222_1218_0	1948	33.8	0.203	2105	33.7	0.203	85	0.065	116	0.236	255	0.206	44	0.199	2044	0.203	1696	0.203	276	0.236	133	0.236
15187	673.0	8.2	60	2627_1203_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
15188	67.5	7.1	30	2041_2042_0	4815	27.5	0.108	5202	27.5	0.108	314	0.018	363	0.116	358	0.154	97	0.111	5052	0.108	4192	0.108	682	0.116	328	0.116
15189	245.5	8.0	40	2725_2158_0	5236	54.3	0.071	5657	54.2	0.071	301	0.048	339	0.087	557	0.058	114	0.066	5493	0.071	4558	0.071	741	0.087	357	0.087
15195	205.5	6.6	60	2544_1672_0	207	66.9	0.067	223	66.9	0.067	14	0.000	19	0.093	6	0.000	4	0.056	217	0.067	180	0.067	29	0.093	14	0.093
15196	173.2	8.5	60	2543_2544_0	644	42.8	0.120	696	42.8	0.120	28	0.094	44	0.122	72	0.126	14	0.120	676	0.120	561	0.120	91	0.122	44	0.122
15197	112.5	11.8	30	2068_2070_0	1054	34.8	0.031	1139	34.8	0.031	31	0.002	67	0.036	140	0.030	24	0.030	1106	0.031	918	0.031	149	0.036	72	0.036
15198	470.8	11.4	60	2483_2068_0	618	43.0	0.057	668	43.0	0.057	18	0.000	31	0.064	102	0.061	15	0.057	648	0.057	538	0.057	88	0.064	42	0.064
15199	180.8	6.5	30	2068_2413_0	777	46.7	0.077	839	46.7	0.077	42	0.015	53	0.123	78	0.031	17	0.063	815	0.077	676	0.077	110	0.123	53	0.123
15200	85.7	5.7	30	2068_2413_0	777	46.7	0.077	839	46.7	0.077	42	0.015	53	0.123	78	0.031	17	0.063	815	0.077	676	0.077	110	0.123	53	0.123
15204	211.9	8.7	30	1668_2252_0	326	26.7	0.054	353	26.7	0.054	24	0.068	23	0.047	27	0.059	7	0.056	342	0.054	284	0.054	46	0.047	22	0.047
15209	1745.1	5.5	60	2708_1161_0	495	53.9	0.048	535	53.9	0.048	44	0.049	29	0.075	47	0.008	11	0.039	520	0.048	431	0.048	70	0.075	34	0.075
15210	1267.4	6.0	60	2708_1161_0	495	53.9	0.048	535	53.9	0.048	44	0.049	29	0.075	47	0.008	11	0.039	520	0.048	431	0.048	70	0.075	34	0.075
15211	698.7	7.0	30	1218_1422_0	846	46.5	0.404	914	46.6	0.404	55	0.000	58	0.452	77	0.560	18	0.413	888	0.404	737	0.404	120	0.452	58	0.452
15212	99.7	7.3	60	2484_1216_2411	1110	79.3	0.035	1199	79.3	0.035	92	0.024	76	0.042	85	0.030	23	0.033	1165	0.035	967	0.035	157	0.042	76	0.042
15213	1940.0	7.1	60	2065_1196_0	311	54.0	0.074	336	54.0	0.074	18	0.255	19	0.065	35	0.010	7	0.067	327	0.074	271	0.074	44	0.065	21	0.065
15215	492.6	7.2	40	2047_2046_0	512	51.9	0.103	553	51.9	0.103	78	0.077	28	0.128	26	0.102	11	0.099	537	0.103	446	0.103	73	0.128	35	0.128
15216	1046.1	4.9	60	2082_2092_0	506	43.4	0.104	547	43.4	0.104	64	0.094	33	0.110	25	0.106	10	0.103	531	0.104	440	0.104	72	0.110	34	0.110
15217	1632.6	5.5	60	2094_5008_0	212	44.0	0.112	229	44.0	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
15218	970.7	6.9	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
15219	275.9	5.6	30	2690_2089_0	1016	28.2	0.000	1098	28.1	0.000	98	0.000	43	0.000	131	0.000	24	0.000	1066	0.000	885	0.000	144	0.000	69	0.000
15220	74.1	5.2	60	2093_2091_0	89	42.6	0.000	97	42.6	0.000	7	0.000	5	0.000	11	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
15222	440.8	6.5	30	2602_2420_0	375	42.9	0.000	406	42.9	0.000	21	0.000	21	0.000	48	0.000	9	0.000	394	0.000	327	0.000	53	0.000	26	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	536	64.0	0.223	579	64.0	0.223	66	0.144	28	0.222	43	0.328	12	0.234	562	0.223	466	0.223	76	0.222	37	0.222
15227	212.1	10.3	30	2798_2794_0	285	46.9	0.135	308	46.9	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15229	228.3	9.9	60	2793_2796_0	8	54.0	0.012	9	54.0	0.012	3	0.000	0	0.000	0	0.611	0	0.016	9	0.012	7	0.012	1	0.000	1	0.000
15230	118.8	8.7	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	773	0.000	126	0.000	60	0.000
15231	261.0	10.2	30	2761_2762_0	1153	22.5	0.047	1246	22.7	0.047	98	0.192	75	0.005	95	0.000	24	0.050	1210	0.047	1004	0.047	163	0.005	79	0.005
15232	30.3	9.8	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	773	0.000	126	0.000	60	0.000
15233	352.9	5.7	30	2099_2098_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15234	93.9	8.8	30	2070_2071_0	890	46.6	0.020	961	46.6	0.020	25	0.000	51	0.012	133	0.032	21	0.024	933	0.020	774	0.020	126	0.012	61	0.012
15235	425.4	5.6	30	2834_5069_0	216	24.0	0.000	233	24.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15236	176.7	7.5	30	2834_5069_0	216	24.0	0.000	233	24.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15239	747.9	4.8	60	5028_2692_0	2905	38.2	0.017	3138	38.6	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15240	345.3	5.3	60	2807_2692_0	14	38.9	0.000	15	39.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	14	24.0	0.000	15	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	41	24.0	0.000	45	24.0	0.000	1	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15246	212.5	6.6	40	5058_1192_0	25	44.0	0.000	27	44.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
15248	454.2	7.0	30	2125_2120_0	1687	38.8	0.050	1823	39.0	0.050	120	0.036	133	0.069	104	0.005	33	0.041	1770	0.050	1469	0.050	239	0.069	115	0.069
15249	519.2	6.4	30	2124_1421_0	1558	42.8	0.025	1683	42.9	0.025	122	0.035	126	0.026	77	0.007	30	0.023	1635	0.025	1356	0.025	221	0.026	106	0.026
15250	303.4	9.8	30	2124_2744_0	246	43.9	0.042	266	44.0	0.042	20	0.000	18	0.062	16	0.032	5	0.037	258	0.042	214	0.042	35	0.062	17	0.062
15251	389.9	8.7	30	2417_2740_0	711	40.4	0.000	768	40.4	0.000	115	0.000	36	0.000	38	0.000	15	0.000	746	0.000	619	0.000	101	0.000	48	0.000
15252	262.5	6.4	30	2740_2743_0	504	42.7	0.000	544	42.7	0.000	92	0.000	24	0.000	22	0.000	11	0.000	528	0.000	438	0.000	71	0.000	34	0.000
15254	455.6	7.6	60	2599_2100_0	81	40.5	0.000	87	40.5	0.000	0	0.000	7	0.000	8	0.000	2	0.000	84	0.000	70	0.000	11	0.000	5	0.000
15255	636.0	7.1	60	2100_1217_0	24	44.0	0.000	26	44.0	0.000	0	0.000	1	0.000	5	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
15256	349.0	3.8	60	5037_5038_0	164	43.9	0.001	177	43.9	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
15257	15.4	10.5	60	2117_2128_0	1439	38.8	0.038	1555	38.3	0.038	7	0.350	42	0.011	339	0.041	39	0.041	1510	0.038	1253	0.038	204	0.011	98	0.011
15258	375.8	8.5	30	2776_2117_0	1162	34.5	0.047	1255	34.3	0.047	31	0.078	42	0.011	233	0.060	30	0.053	1219	0.047	1011	0.047	165	0.011	79	0.011
15259	874.1	6.5	60	1266_1028_0	2640	37.0	0.047	2852	36.3	0.047	188	0.111	121	0.016	371	0.043	63	0.050	2770	0.047	2298	0.047	374	0.016	180	0.016
15261	646.5	5.4	60	2092_2093_0	67	42.3	0.000	72	42.3	0.000	0	0.000	8	0.000	1	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
15262	90.7	6.7	30	1426_2193_0	108	28.6	0.000	116	28.6	0.000	0	0.000	2	0.000	29	0.000	3	0.000	113	0.000	94	0.000	15	0.000	7	0.000
15263	18.5	7.0	30	2193_1213_0	243	12.1	0.000	263	12.1	0.000	0	0.000	0	0.000	75	0.000	8	0.000	255	0.000	212	0.000	34	0.000	17	0.000
15264	459.8	6.0	30	2691_2690_0	647	29.8	0.000	699	29.8	0.000	84	0.000	38	0.000	38	0.000	13	0.000	679	0.000	564	0.000	92	0.000	44	0.000
15265	156.8	4.9	30	1320_2583_0	1462	32.5	0.014	1580	32.5	0.014	129	0.039	102	0.002	100	0.015	30	0.016	1534	0.014	1273	0.014	207	0.002	100	0.002
15266	110.2	5.9	30	2422_2471_0	4941	35.9	0.037	5339	36.0	0.037	320	0.022	388	0.038	334	0.048	98	0.038	5185	0.037	4302	0.037	700	0.038	337	0.038
15267	65.7	10.9	30	2474_2471_0	6500	24.6	0.034	7023	24.6	0.034	465	0.000	400	0.050	666	0.030	142	0.030	6820	0.034	5659	0.034	921	0.050	443	0.050
15268	96.8	5.2	30	2109_2767_0	7182	28.0	0.047	7760	28.0	0.047	592	0.025	460	0.063	625	0.035	153	0.042	7536	0.047	6253	0.047	1017	0.063	490	0.063
15269	78.9	5.3	30	2473_1309_0	6820	36.6	0.034	7368	36.7	0.034	337	0.029	519	0.034	586	0.035	140	0.034	7155	0.034	5937	0.034	966	0.034	465	0.034
15270	92.4	9.7	30	1309_2105_0	6820	4.6	0.034	7368	4.7	0.034	337	0.029	519	0.034	586	0.035	140	0.034	7155	0.034	5937	0.034	966	0.034	465	0.034
15271	130.8	5.9	30	2583_2775_0	1960	32.0	0.038	2118	32.0	0.038	121	0.000	192	0.050	44	0.000	34	0.033	2056	0.038	1706	0.038	278	0.050	134	0.050
15272	56.8	5.3	30	2416_2470_0	844	22.2	0.003	912	22.2	0.003	61	0.000	45	0.005	101	0.001	19	0.002	885	0.003	735	0.003	119	0.005	58	0.005
15273	197.9	8.4	30	1802_2102_0	4929	35.3	0.004	5326	35.6	0.004	218	0.011	381	0.004	431	0.000	101	0.003	5172	0.004	4292	0.004	698	0.004	336	0.004
15274	203.0	9.5	30	2763_1338_0	1627	42.9	0.008	1757	43.4	0.008	44	0.000	152	0.011	103	0.000	31	0.007	1707	0.008	1416	0.008	230	0.011	111	0.011
15275	44.6	8.9	30	1315_2765_0	1212	24.5	0.000	1310	24.5	0.000	54	0.000	93	0.000	107	0.000	25	0.000	1272	0.000	1056	0.000	172	0.000	83	0.000
15276	43.9	9.9	30	1854_1324_0	288	21.3	0.024	311	21.2	0.024	56	0.000	8	0.100	22	0.004	7	0.016	302	0.024	251	0.024	41	0.100	20	0.100
15277	2.6	8.8	30	2697_2696_0	4330	38.3	0.006	4678	38.7	0.006	389	0.000	299	0.010	298	0.000	89	0.004	4543	0.006	3769	0.006	613	0.010	295	0.010
15278	2744.1	5.6	60	2063_2705_0	451	43.8	0.375	487	43.7	0.375	27	0.439	20	0.512	69	0.257	11	0.339	473	0.375	393	0.375	64	0.512	31	0.512
15279	642.1	6.6	60	2701_2063_0	415	43.2	0.394	449	43.2	0.394	27	0.440	17	0.592	64	0.249	10	0.348	436	0.394	361	0.394	59	0.592	28	0.592
15280	193.8	8.5	30	2699_2598_0	1156	31.1	0.010	1249	31.5	0.010	112	0.002	70	0.014	95	0.011	25	0.009	1213	0.010	1006	0.010	164	0.014	79	0.014
15281	25.7	8.5	30	2689_1205_0	9274	48.0	0.007	10020	48.0	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
15286	150.4	5.2	30	1029_1033_0	924	14.7	0.078	998	14.6	0.078	96	0.196	49	0.021	89	0.047	20	0.083	969	0.078	804	0.078	131	0.021	63	0.021
15287	638.5	6.9	60	2480_2729_0	7096	61.0	0.122	7667	61.0	0.122	470	0.079	469	0.118	681	0.153	152	0.126	7445	0.122	6178	0.122	1005	0.118	484	0.118
15288	863.3	8.2	50	1296_2478_0	13823	61.5	0.082	14935	61.4	0.082	1168	0.056	910	0.083	1122	0.101	290	0.083	14504	0.082	12035	0.082	1958	0.083	942	0.083
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	601	46.6	0.164	649	46.7	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
15292	28.1	5.7	40	1123_1316_0	5274	63.8	0.041	5698	63.8	0.041	339	0.075	290	0.040	656	0.028	120	0.040	5533	0.041	4591	0.041	747	0.040	359	0.040
15293	192.7	8.3	30	1211_2045_0	5973	24.2	0.054	6453	24.7	0.054	376	0.094	452	0.039	452	0.063	121	0.058	6267	0.054	5200	0.054	846	0.039	407	0.039
15294	223.5	6.7	30	2045_2049_0	4737	37.4	0.053	5118	37.3	0.053	215	0.061	261	0.105	662	0.002	110	0.037	4971	0.053	4124	0.053	671	0.105	323	0.105
15295	413.8	7.7	30	1323_1198_0	4719	37.2	0.100	5098	37.3	0.100	250	0.052	264	0.183	620	0.033	108	0.078	4951	0.100	4108	0.100	668	0.183	322	0.183
15297	1320.1	5.5	60	1430_5033_0	572	53.9	0.097	618	53.9	0.097	30	0.076	41	0.073	55	0.150	12	0.108	601	0.097	498	0.097	81	0.073	39	0.073
15298	912.9	5.7	60	1220_1219_0	416	47.2	0.158	449	47.2	0.158	34	0.258	27	0.143	36	0.107	9	0.155	436	0.158	362	0.158	59	0.143	28	0.143
15299	79.6	8.4	60	1038_2463_2794	346	79.1	0.072	374	79.2	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
15301	1504.2	7.6	60	2786_5049_0	293	54.0	0.042	316	54.0	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
15302	631.2	8.1	60	1327_2497_0	8123	82.0	0.079	8776	82.0	0.079	481	0.063	539	0.080	821	0.085	175	0.080	8522	0.079	7072	0.079	1150	0.080	554	0.080
15312	390.3	8.2	60	2488_2693_0	7878	73.1	0.092	8511	73.6	0.092	612	0.046	556	0.106	594	0.103	162	0.091	8265	0.092	6858	0.092	1116	0.106	537	0.106
15314	60.2	9.8	30	2526_2532_0	13591	48.0	0.093	14684	48.0	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15315	210.7	8.7	30	2601_2526_0	13591	47.8	0.093	14684	47.8	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15318	140.0	8.3	30	2581_2580_0	3161	32.0	0.025	3415	32.0	0.025	358	0.000	172	0.058	266	0.000	69	0.017	3317	0.025	2752	0.025	448	0.058	215	0.058
15319	3.3	9.6	30	2581_2584_0	3244	22.9	0.027	3505	23.4	0.027	358	0.009	188	0.037	255	0.031	69	0.026	3404	0.027	2824	0.027	459	0.037	221	0.037
15320	54.0	15.9	30	2581_2584_0	3244	22.9	0.027	3505	23.4	0.027	358	0.009	188	0.037	255	0.031	69	0.026	3404	0.027	2824	0.027	459	0.037	221	0.037
15327	76.9	5.2	50	2628_1210_0	954	48.6	0.079	1031	48.6	0.079	73	0.073	57	0.087	99	0.071	21	0.077	1001	0.079	831	0.079	135	0.087	65	0.087
15328	390.5	6.5	30	2053_2628_0	954	23.8	0.079	1031	23.8	0.079	73	0.073	57	0.087	99	0.071	21	0.077	1001	0.079	831	0.079	135	0.087	65	0.087
15337	351.7	5.2	60	2088_2686_0	201	43.9	0.002	218	43.9	0.002	36	0.004	10	0.000	7	0.000	4	0.002	211	0.002	175	0.002	29	0.000	14	0.000
15338	886.8	5.5	60	2686_2087_0	197	41.7	0.002	213	41.7	0.002	36	0.004	10	0.000	5	0.000	4	0.002	207	0.002	172	0.002	28	0.000	13	0.000
15339	615.9	7.1	30	2688_2043_0	5035	36.7	0.122	5440	37.2	0.122	321	0.047	370	0.131	404	0.151	103	0.123	5283	0.122	4384	0.122	713	0.131	343	0.131
15340	117.0	7.0	30	2689_1205_0	9274	48.0	0.007	10020	48.0	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
15341	342.2	10.3	30	2044_2689_0	7005	48.0	0.009	7568	48.0	0.009	560	0.007	459	0.011	599	0.006	148	0.008	7349	0.009	6098	0.009	992	0.011	477	0.011
15342	865.3	5.9	60	1120_2702_0	2141	53.1	0.112	2313	53.0	0.112	242	0.121	134	0.098	138	0.131	44	0.116	2246	0.112	1864	0.112	303	0.098	146	0.098
15343	56.8	6.4	30	2703_2707_0	1627	38.0	0.035	1757	38.0	0.035	77	0.025	103	0.034	192	0.039	36	0.035	1707	0.035	1416	0.035	230	0.034	111	0.034
15344	498.6	4.5	60	2814_2711_0	127	43.9	0.110	137	43.9	0.110	0	0.000	3	0.000	32	0.137	4	0.123	133	0.110	110	0.110	18	0.000	9	0.000
15345	271.5	9.2	40	2120_2736_0	2193	64.0	0.077	2369	64.0	0.077	167	0.054	169	0.092	133	0.055	43	0.072	2301	0.077	1909	0.077	311	0.092	149	0.092
15346	385.6	8.0	40	2736_1271_0	2875	64.0	0.063	3106	64.0	0.063	161	0.083	227	0.069	211	0.035	57	0.059	3016	0.063	2503	0.063	407	0.069	196	0.069
15347	177.5	9.3	30	2107_2738_0	5703	48.0	0.044	6161	48.0	0.044	517	0.032	385	0.048	409	0.049	118	0.044	5984	0.044	4965	0.044	808	0.048	389	0.048
15376	477.1	5.8	40	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15379	69.0	6.3	30	2798_2794_0	285	46.9	0.135	308	46.9	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15380	150.9	7.1	30	2798_2794_0	285	46.9	0.135	308	46.9	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15381	101.1	8.2	30	2798_2794_0	285	46.9	0.135	308	46.9	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	8005	63.4	0.108	8648	63.3	0.108	540	0.068	520	0.106	780	0.134	172	0.112	8399	0.108	6969	0.108	1134	0.106	546	0.106
15392	26.1	8.0	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15393	48.3	13.4	40	1123_1297_0	10429	64.0	0.095	11267	64.0	0.095	983	0.077	663	0.105	817	0.093	219	0.093	10942	0.095	9079	0.095	1477	0.105	711	0.105
15394	26.5	8.7	40	1297_1123_0	11248	17.3	0.087	12153	17.3	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
15395	48.3	5.8	30	1026_1028_0	7417	28.9	0.012	8014	28.7	0.012	634	0.029	466	0.011	649	0.001	158	0.011	7783	0.012	6458	0.012	1050	0.011	506	0.011
15396	53.0	6.9	60	1026_1307_0	9781	78.9	0.124	10567	79.0	0.124	651	0.117	640	0.126	950	0.125	210	0.124	10262	0.124	8515	0.124	1385	0.126	667	0.126
15397	50.2	7.8	30	1029_1026_0	12484	13.4	0.094	13487	13.4	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10869	0.094	1768	0.092	851	0.092
15406	47.1	10.9	60	2693_5028_0	2905	40.9	0.017	3138	41.3	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15409	26.4	5.9	60	4065_4066_0	49	54.0	0.000	52	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
15411	97.5	8.0	70	4041_4065_0	7359	85.3	0.132	7950	85.3	0.132	645	0.087	449	0.132	662	0.168	158	0.136	7721	0.132	6406	0.132	1042	0.132	502	0.132
15412	104.9	6.8	60	5027_2629_0	10514	78.1	0.069	11360	78.6	0.069	909	0.031	723	0.081	761	0.081	216	0.068	11032	0.069	9154	0.069	1489	0.081	717	0.081
15413	20.8	10.1	30	1029_1026_0	12484	13.4	0.094	13487	13.4	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10869	0.094	1768	0.092	851	0.092
15414	5.1	8.8	30	1028_1026_0	8083	11.7	0.054	8733	11.7	0.054	601	0.075	487	0.041	833	0.058	177	0.056	8481	0.054	7037	0.054	1145	0.041	551	0.041
15415	26.8	8.1	30	2761_1033_0	2595	7.1	0.053	2803	7.1	0.053	288	0.038	149	0.019	204	0.130	56	0.066	2723	0.053	2259	0.053	367	0.019	177	0.019
15416	2.3	9.4	60	2633_2120_0	2290	50.5	0.102	2474	50.6	0.102	185	0.084	156	0.124	181	0.073	48	0.095	2402	0.102	1993	0.102	324	0.124	156	0.124
15417	66.1	6.3	30	2473_1309_0	6820	36.6	0.034	7368	36.7	0.034	337	0.029	519	0.034	586	0.035	140	0.034	7155	0.034	5937	0.034	966	0.034	465	0.034
15418	211.8	7.1	30	1407_1031_0	11724	48.0	0.108	12666	48.0	0.108	931	0.090	798	0.108	937	0.122	244	0.109	12301	0.108	10207	0.108	1660	0.108	799	0.108
15419	532.1	12.2	60	4015_4051_0	3752	80.8	0.171	4053	80.8	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15420	101.8	15.1	60	4051_4050_0	3752	78.4	0.171	4053	78.4	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15421	2.5	10.7	60	4041_4042_4043	4266	81.7	0.166	4609	81.8	0.166	349	0.136	283	0.165	350	0.194	89	0.169	4476	0.166	3714	0.166	604	0.165	291	0.165
15422	53.1	5.5	30	1026_1029_0	12648	36.3	0.105	13664	36.4	0.105	1026	0.100	847	0.103	1026	0.115	264	0.107	13270	0.105	11011	0.105	1791	0.103	862	0.103
15423	46.9	7.9	60	1307_1026_0	9279	51.8	0.112	10025	51.8	0.112	866	0.074	610	0.121	684	0.130	193	0.111	9736	0.112	8079	0.112	1314	0.121	632	0.121
15425	20.1	6.3	30	2192_1213_0	1495	20.3	0.002	1616	20.3	0.002	47	0.000	101	0.004	181	0.000	33	0.001	1569	0.002	1302	0.002	212	0.004	102	0.004
15426	29.0	7.7	70	4041_4065_4040	7310	85.3	0.133	7898	85.3	0.133	645	0.087	445	0.133	657	0.169	157	0.137	7670	0.133	6364	0.133	1035	0.133	498	0.133
15427	556.3	11.7	60	4050_4052_0	3752	86.6	0.171	4053	86.7	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15428	10.9	9.3	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
15429	60.6	9.2	60	2801_4008_0	7748	77.7	0.133	8371	77.8	0.133	619	0.107	494	0.136	697	0.147	165	0.134	8130	0.133	6746	0.133	1097	0.136	528	0.136
15430	16.3	8.5	60	2801_4008_2799	584	77.6	0.010	631	77.7	0.010	31	0.000	28	0.026	88	0.000	14	0.006	612	0.010	508	0.010	83	0.026	40	0.026
15431	3.5	12.9	30	1027_2601_0	13591	47.9	0.093	14684	47.9	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15433	20.8	9.6	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
15434	7.0	10.3	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
15437	28.6	5.6	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
15438	110.8	6.2	30	2453_2455_0	87	32.4	0.000	94	32.5	0.000	30	0.000	1	0.000	0	0.000	2	0.000	91	0.000	75	0.000	12	0.000	6	0.000
15439	68.3	6.5	30	2452_2454_0	1715	28.4	0.004	1853	28.4	0.004	62	0.000	127	0.006	174	0.002	36	0.004	1799	0.004	1493	0.004	243	0.006	117	0.006
15440	61.9	10.6	40	2452_2051_0	10034	3.9	0.032	10841	4.3	0.032	555	0.088	752	0.016	840	0.034	206	0.035	10528	0.032	8736	0.032	1421	0.016	684	0.016
15441	40.0	12.1	40	2454_2051_0	1513	3.1	0.030	1635	3.1	0.030	71	0.058	101	0.026	168	0.026	33	0.030	1587	0.030	1317	0.030	214	0.026	103	0.026
15442	111.3	7.2	40	2453_2051_0	9389	5.5	0.054	10144	6.2	0.054	733	0.026	670	0.070	688	0.044	192	0.050	9851	0.054	8174	0.054	1330	0.070	640	0.070
15443	31.5	11.0	40	2051_2455_0	2247	41.7	0.024	2428	41.7	0.024	106	0.039	143	0.026	265	0.017	50	0.023	2358	0.024	1956	0.024	318	0.026	153	0.026
15444	29.8	10.9	40	1652_1646_0	9274	63.9	0.007	10020	63.9	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
15462	56.3	8.5	30	2781_2821_0	3630	26.3	0.075	3921	26.2	0.075	190	0.068	218	0.138	442	0.002	81	0.054	3808	0.075	3160	0.075	514	0.138	247	0.138
15463	57.5	5.9	30	2623_2459_0	171	27.6	0.000	184	27.7	0.000	25	0.000	12	0.000	3	0.000	3	0.000	179	0.000	149	0.000	24	0.000	12	0.000
15464	30.4	11.1	30	2050_2459_0	847	33.2	0.023	915	33.2	0.023	33	0.006	52	0.012	111	0.040	19	0.028	889	0.023	737	0.023	120	0.012	58	0.012
15465	37.3	4.9	30	2459_2820_0	1594	19.7	0.000	1722	19.9	0.000	137	0.000	108	0.000	120	0.000	33	0.000	1672	0.000	1388	0.000	226	0.000	109	0.000
15466	20.9	13.9	30	2820_2050_0	954	1.7	0.206	1030	1.7	0.206	25	0.000	57	0.311	137	0.131	22	0.177	1000	0.206	830	0.206	135	0.311	65	0.311
15467	65.0	6.3	30	2819_2781_0	4286	26.5	0.041	4631	26.6	0.041	279	0.052	282	0.042	419	0.034	92	0.040	4497	0.041	3732	0.041	607	0.042	292	0.042
15468	24.5	9.2	30	2819_2820_0	954	45.0	0.206	1030	45.0	0.206	25	0.000	57	0.311	137	0.131	22	0.177	1001	0.206	830	0.206	135	0.311	65	0.311
15469	38.2	12.4	30	2781_2050_0	3166	2.8	0.039	3421	2.8	0.039	198	0.002	224	0.020	277	0.098	66	0.050	3322	0.039	2756	0.039	448	0.020	216	0.020
15470	31.3	14.8	30	2050_2821_0	950	33.5	0.207	1026	33.5	0.207	25	0.000	57	0.311	136	0.132	22	0.178	996	0.207	827	0.207	135	0.311	65	0.311
15471	22.9	12.8	30	2821_2623_0	4579	47.0	0.102	4947	47.0	0.102	215	0.060	276	0.174	578	0.033	103	0.080	4805	0.102	3987	0.102	649	0.174	312	0.174
15472	15.6	11.3	30	2822_2192_0	11600	18.1	0.042	12532	18.4	0.042	859	0.054	849	0.039	837	0.039	235	0.042	12171	0.042	10099	0.042	1643	0.039	791	0.039
15473	9.9	8.1	30	1426_2193_0	108	28.6	0.000	116	28.6	0.000	0	0.000	2	0.000	29	0.000	3	0.000	113	0.000	94	0.000	15	0.000	7	0.000
15474	14.6	14.8	30	2193_2822_0	24	4.5	0.001	26	4.9	0.001	0	0.000	2	0.000	3	0.002	1	0.001	26	0.001	21	0.001	3	0.000	2	0.000
15475	33.4	16.1	40	2115_2530_0	1934	41.7	0.020	2089	41.8	0.020	87	0.000	147	0.034	173	0.000	40	0.014	2029	0.020	1684	0.020	274	0.034	132	0.034
15476	55.9	7.9	40	2103_2600_0	6856	31.0	0.009	7408	31.1	0.009	323	0.038	572	0.006	482	0.000	135	0.008	7194	0.009	5969	0.009	971	0.006	467	0.006
15477	57.2	6.5	30	2530_2103_0	490	18.2	0.004	530	18.7	0.004	45	0.000	39	0.006	22	0.000	9	0.003	514	0.004	427	0.004	69	0.006	33	0.006
15478	40.9	8.4	40	2115_2103_0	13813	50.9	0.077	14924	51.0	0.077	1003	0.056	968	0.075	1118	0.096	286	0.079	14493	0.077	12026	0.077	1956	0.075	941	0.075
15479	29.9	16.7	40	2600_2115_0	5249	2.5	0.015	5671	2.6	0.015	310	0.000	384	0.020	445	0.014	108	0.014	5508	0.015	4570	0.015	743	0.020	358	0.020
15480	38.4	10.9	40	2600_2531_0	3136	14.8	0.050	3389	15.4	0.050	210	0.045	242	0.043	216	0.074	63	0.054	3291	0.050	2731	0.050	444	0.043	214	0.043
15481	48.5	8.0	30	2531_2530_0	1686	24.5	0.029	1821	24.6	0.029	75	0.000	126	0.007	158	0.082	35	0.040	1769	0.029	1468	0.029	239	0.007	115	0.007
15482	33.7	18.9	40	2531_2115_0	10487	7.5	0.100	11330	7.5	0.100	863	0.091	676	0.097	905	0.112	222	0.101	11003	0.100	9130	0.100	1485	0.097	715	0.097
15483	74.7	10.3	30	2056_2687_0	9467	48.0	0.092	10228	48.0	0.092	584	0.081	707	0.085	749	0.114	193	0.096	9933	0.092	8242	0.092	1341	0.085	645	0.085
15484	152.9	7.5	30	2413_2726_0	777	47.0	0.077	839	47.0	0.077	42	0.015	53	0.123	78	0.031	17	0.063	815	0.077	676	0.077	110	0.123	53	0.123
15485	102.4	11.3	60	2543_2542_0	5546	68.9	0.131	5992	69.0	0.131	448	0.076	357	0.137	486	0.162	118	0.133	5819	0.131	4828	0.131	785	0.137	378	0.137
15486	53.4	8.8	30	1027_2601_0	13591	47.9	0.093	14684	47.9	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15487	254.0	6.7	30	2762_2582_0	785	21.5	0.000	848	21.4	0.000	96	0.000	43	0.001	59	0.000	17	0.000	824	0.000	684	0.000	111	0.001	54	0.001
15488	162.8	6.5	30	1413_1414_0	1740	43.0	0.016	1880	43.0	0.016	113	0.020	163	0.016	54	0.010	31	0.016	1826	0.016	1515	0.016	246	0.016	119	0.016
15489	660.8	6.4	40	2122_2124_0	1192	40.6	0.023	1288	40.7	0.023	93	0.024	101	0.025	50	0.010	22	0.022	1251	0.023	1038	0.023	169	0.025	81	0.025
15495	282.3	9.5	30	2623_1209_0	4579	37.3	0.102	4947	37.5	0.102	215	0.060	276	0.174	578	0.033	103	0.080	4805	0.102	3987	0.102	649	0.174	312	0.174
15496	85.1	9.3	40	1273_2491_0	7214	64.0	0.059	7794	64.0	0.059	563	0.012	509	0.079	541	0.053	148	0.054	7569	0.059	6280	0.059	1022	0.079	492	0.079
15497	159.0	12.1	60	1672_2542_0	206	49.5	0.047	222	49.7	0.047	20	0.000	16	0.036	8	0.202	4	0.059	216	0.047	179	0.047	29	0.036	14	0.036
15498	129.1	9.2	30	2537_2755_0	8021	48.0	0.005	8665	48.0	0.005	557	0.000	550	0.009	700	0.000	168	0.003	8415	0.005	6983	0.005	1136	0.009	547	0.009
15499	264.4	5.7	30	2410_2807_0	14	24.0	0.000	15	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	16981	29.5	0.041	18346	30.1	0.041	918	0.069	1219	0.035	1571	0.039	355	0.042	17817	0.041	14784	0.041	2405	0.035	1157	0.035
15501	22.0	8.5	30	2601_2526_0	13591	47.8	0.093	14684	47.8	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15502	46.4	8.2	30	1028_1026_0	8083	11.7	0.054	8733	11.7	0.054	601	0.075	487	0.041	833	0.058	177	0.056	8481	0.054	7037	0.054	1145	0.041	551	0.041
15504	23.2	10.4	30	2761_1033_2528	1701	7.1	0.081	1838	7.1	0.081	189	0.058	100	0.028	129	0.206	36	0.102	1785	0.081	1481	0.081	241	0.028	116	0.028
15505	301.4	9.1	60	1035_2638_0	6102	84.5	0.134	6592	84.3	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15506	743.0	7.8	60	2463_1038_0	6694	79.2	0.123	7232	79.0	0.123	509	0.092	403	0.129	680	0.134	146	0.123	7024	0.123	5828	0.123	948	0.129	456	0.129
15507	231.8	8.5	40	1576_1575_0	9769	36.4	0.050	10555	36.5	0.050	743	0.055	755	0.045	592	0.064	193	0.053	10250	0.050	8505	0.050	1384	0.045	666	0.045
15508	50.8	7.3	30	2750_2424_0	1758	43.7	0.021	1900	43.6	0.021	196	0.000	99	0.049	143	0.000	38	0.015	1845	0.021	1531	0.021	249	0.049	120	0.049
15509	8.5	10.3	30	2602_2127_0	2010	42.9	0.014	2172	42.9	0.014	136	0.016	178	0.014	82	0.006	37	0.013	2109	0.014	1750	0.014	285	0.014	137	0.014
15510	125.3	7.7	40	1299_2453_0	9476	52.8	0.054	10238	52.9	0.054	763	0.025	670	0.070	688	0.044	194	0.050	9942	0.054	8250	0.054	1342	0.070	646	0.070
15514	49.5	7.7	30	1414_2602_0	1740	11.6	0.016	1880	11.5	0.016	113	0.020	163	0.016	54	0.010	31	0.016	1826	0.016	1515	0.016	246	0.016	119	0.016
15515	49.6	12.2	40	2598_1325_0	8370	43.8	0.052	9042	44.0	0.052	675	0.010	580	0.071	636	0.047	173	0.047	8782	0.052	7287	0.052	1185	0.071	570	0.071
15516	40.1	7.9	40	2723_2495_0	16037	64.0	0.051	17326	64.0	0.051	1259	0.031	1155	0.053	1143	0.064	326	0.052	16826	0.051	13962	0.051	2271	0.053	1093	0.053
15517	45.7	8.2	30	2583_2585_0	2145	32.0	0.039	2318	32.0	0.039	154	0.096	162	0.032	148	0.010	43	0.038	2251	0.039	1868	0.039	304	0.032	146	0.032
15522	431.2	16.0	60	4045_4043_0	3758	71.6	0.171	4060	71.6	0.171	309	0.105	249	0.187	309	0.195	79	0.170	3942	0.171	3271	0.171	532	0.187	256	0.187
15523	159.1	10.1	30	1577_1413_0	1919	43.0	0.014	2073	43.0	0.014	178	0.012	114	0.022	172	0.003	41	0.012	2013	0.014	1671	0.014	272	0.022	131	0.022

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15524	137.9	11.5	50	2478_1297_0	11248	75.0	0.087	12153	75.0	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
15525	400.8	6.6	30	2697_2696_0	4330	38.3	0.006	4678	38.7	0.006	389	0.000	299	0.010	298	0.000	89	0.004	4543	0.006	3769	0.006	613	0.010	295	0.010
15526	225.4	6.4	30	1421_2125_0	1565	35.9	0.025	1690	36.1	0.025	124	0.035	127	0.025	76	0.007	30	0.023	1642	0.025	1362	0.025	222	0.025	107	0.025
15528	50.4	12.3	30	2522_2809_0	10955	48.0	0.032	11836	48.0	0.032	645	0.056	746	0.030	1065	0.024	233	0.032	11494	0.032	9538	0.032	1551	0.030	747	0.030
15529	137.9	11.7	30	2769_2105_0	8254	10.2	0.027	8917	10.3	0.027	605	0.027	586	0.030	644	0.018	170	0.025	8660	0.027	7186	0.027	1169	0.030	563	0.030
15532	8.7	9.1	40	2725_2724_0	17049	25.5	0.036	18420	26.2	0.036	1042	0.065	1264	0.020	1379	0.053	349	0.041	17889	0.036	14843	0.036	2415	0.020	1162	0.020
15533	693.9	5.5	60	5052_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15534	364.4	8.8	30	2108_2734_0	2630	48.0	0.015	2841	48.0	0.015	124	0.047	227	0.013	165	0.000	51	0.014	2759	0.015	2289	0.015	372	0.013	179	0.013
15535	343.8	6.4	60	5043_5042_0	2366	52.9	0.059	2556	52.8	0.059	97	0.142	145	0.048	305	0.049	53	0.059	2482	0.059	2060	0.059	335	0.048	161	0.048
15536	155.5	7.5	30	2625_2041_0	9699	42.5	0.091	10479	42.6	0.091	707	0.067	683	0.090	774	0.110	200	0.093	10176	0.091	8444	0.091	1374	0.090	661	0.090
15539	585.0	8.3	60	2465_1306_0	6102	84.5	0.134	6592	84.3	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15544	140.9	5.7	30	2125_2737_0	170	43.0	0.038	183	43.0	0.038	16	0.000	12	0.000	11	0.187	3	0.059	178	0.038	148	0.038	24	0.000	12	0.000
15545	526.5	8.5	60	5057_4005_0	25	39.0	0.000	27	39.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
15547	12.5	9.0	40	2724_5021_0	16400	64.0	0.050	17718	64.0	0.050	1325	0.030	1167	0.053	1170	0.062	334	0.050	17207	0.050	14278	0.050	2323	0.053	1118	0.053
15548	130.6	13.0	30	1325_2701_0	3248	47.0	0.065	3510	47.0	0.065	154	0.077	228	0.050	332	0.083	69	0.070	3408	0.065	2828	0.065	460	0.050	221	0.050
15549	435.3	7.4	60	2729_3014_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15550	254.7	9.1	30	2809_1321_0	10955	48.0	0.032	11836	48.0	0.032	645	0.056	746	0.030	1065	0.024	233	0.032	11494	0.032	9538	0.032	1551	0.030	747	0.030
15552	94.8	7.3	30	2772_2579_0	1442	23.5	0.011	1558	23.4	0.011	43	0.000	54	0.000	282	0.017	37	0.013	1513	0.011	1256	0.011	204	0.000	98	0.000
15553	657.0	6.1	60	1089_1090_0	619	51.7	0.011	669	51.7	0.011	57	0.000	32	0.021	67	0.007	14	0.009	650	0.011	539	0.011	88	0.021	42	0.021
15554	192.3	6.7	40	2048_2047_0	439	59.0	0.120	475	59.0	0.120	64	0.094	24	0.147	24	0.110	9	0.115	461	0.120	383	0.120	62	0.147	30	0.147
15556	50.3	12.3	30	1026_1029_0	12648	36.3	0.105	13664	36.4	0.105	1026	0.100	847	0.103	1026	0.115	264	0.107	13270	0.105	11011	0.105	1791	0.103	862	0.103
15557	217.3	9.5	30	2743_1272_0	1516	35.8	0.000	1638	35.9	0.000	110	0.000	144	0.000	33	0.000	27	0.000	1591	0.000	1320	0.000	215	0.000	103	0.000
15559	83.5	6.8	30	2619_1335_0	1711	47.0	0.008	1849	47.0	0.008	44	0.000	152	0.011	129	0.000	33	0.006	1795	0.008	1490	0.008	242	0.011	117	0.011
15560	3.6	10.3	60	1425_2074_0	7293	80.0	0.081	7879	80.0	0.081	718	0.066	474	0.086	521	0.089	151	0.081	7652	0.081	6349	0.081	1033	0.086	497	0.086
15562	70.0	11.9	30	2766_2109_0	3005	5.1	0.103	3247	5.1	0.103	200	0.071	220	0.086	235	0.163	61	0.113	3153	0.103	2617	0.103	426	0.086	205	0.086
15563	66.8	9.0	30	1287_2581_0	3619	39.5	0.000	3910	39.4	0.000	556	0.000	144	0.000	307	0.000	82	0.000	3797	0.000	3151	0.000	513	0.000	247	0.000
15564	170.7	5.9	60	1196_1220_0	408	54.0	0.161	441	54.0	0.161	32	0.272	27	0.145	36	0.107	9	0.158	429	0.161	356	0.161	58	0.145	28	0.145
15565	39.1	16.3	60	2065_2067_0	1198	19.2	0.067	1294	19.4	0.067	91	0.056	71	0.057	125	0.086	26	0.071	1257	0.067	1043	0.067	170	0.057	82	0.057
15566	115.2	9.6	30	1308_2104_0	6946	21.3	0.008	7505	22.4	0.008	244	0.014	579	0.007	559	0.008	138	0.008	7288	0.008	6048	0.008	984	0.007	473	0.007
15567	91.0	4.8	30	1320_2473_0	6973	24.1	0.059	7533	24.2	0.059	502	0.020	452	0.090	656	0.031	149	0.050	7316	0.059	6071	0.059	987	0.090	475	0.090
15568	101.4	9.9	60	4043_4044_0	11496	76.8	0.167	12420	76.7	0.167	923	0.132	707	0.172	1093	0.183	248	0.168	12062	0.167	10009	0.167	1628	0.172	784	0.172
15569	458.3	8.7	60	2128_2635_0	5821	84.9	0.062	6289	84.6	0.062	365	0.081	337	0.060	690	0.057	131	0.062	6108	0.062	5068	0.062	824	0.060	397	0.060
15570	15.9	9.6	40	5022_2723_0	16400	11.2	0.050	17718	12.2	0.050	1325	0.030	1167	0.053	1170	0.062	334	0.050	17207	0.050	14278	0.050	2323	0.053	1118	0.053
15571	81.0	6.8	60	3011_5057_0	25	44.0	0.000	27	44.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
15572	465.6	7.3	60	1425_2684_0	6864	83.8	0.089	7416	83.6	0.089	466	0.064	425	0.089	717	0.103	150	0.091	7202	0.089	5976	0.089	972	0.089	468	0.089
15576	165.4	5.3	60	3013_5041_0	519	54.0	0.075	561	54.0	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15577	160.8	2.4	60	5038_2814_0	164	35.8	0.001	177	35.8	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
15581	533.1	8.7	60	2542_2483_0	5555	84.8	0.132	6002	84.7	0.132	448	0.076	358	0.138	487	0.165	118	0.135	5829	0.132	4837	0.132	787	0.138	379	0.138
15582	46.5	11.3	60	4049_4013_0	3752	56.5	0.171	4053	56.6	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15585	123.7	7.9	60	5050_2783_0	293	38.9	0.042	316	38.9	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
15586	222.7	6.4	30	2644_1659_0	1618	42.5	0.058	1748	42.5	0.058	108	0.066	109	0.053	150	0.061	34	0.059	1698	0.058	1409	0.058	229	0.053	110	0.053
15587	103.1	9.7	40	1422_2486_0	905	37.3	0.378	978	37.4	0.378	63	0.000	63	0.419	77	0.559	19	0.390	950	0.378	788	0.378	128	0.419	62	0.419
15592	345.8	6.1	60	5024_5023_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
15594	45.1	9.8	40	2640_1044_0	4319	46.6	0.167	4666	46.7	0.167	293	0.130	295	0.173	386	0.180	91	0.167	4532	0.167	3760	0.167	612	0.173	294	0.173
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15598	90.7	8.7	60	5046_5067_0	10197	92.0	0.107	11016	92.0	0.107	1006	0.074	661	0.116	729	0.124	212	0.106	10698	0.107	8877	0.107	1444	0.116	695	0.116
15602	186.8	4.5	60	5041_3009_0	519	54.0	0.075	561	54.0	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15604	34.9	4.6	30	2533_2524_0	2525	19.8	0.002	2728	20.1	0.002	252	0.000	185	0.004	127	0.000	50	0.002	2650	0.002	2199	0.002	358	0.004	172	0.004
15605	22.8	8.2	30	2524_2111_0	1067	1.4	0.000	1152	1.4	0.000	78	0.000	60	0.000	120	0.000	24	0.000	1119	0.000	929	0.000	151	0.000	73	0.000
15606	34.0	5.9	30	2524_2532_0	3445	11.1	0.092	3722	11.6	0.092	232	0.085	256	0.119	260	0.031	70	0.079	3615	0.092	2999	0.092	488	0.119	235	0.119
15607	23.4	10.2	30	2532_2111_0	13591	4.8	0.093	14684	5.1	0.093	1038	0.081	943	0.091	1078	0.106	282	0.094	14260	0.093	11833	0.093	1925	0.091	926	0.091
15608	23.6	9.9	30	2111_2533_0	12173	48.0	0.090	13151	48.0	0.090	938	0.083	802	0.083	1063	0.107	257	0.093	12772	0.090	10598	0.090	1724	0.083	830	0.083
15612	915.1	8.2	60	2498_2676_0	7967	82.1	0.081	8608	82.1	0.081	452	0.067	527	0.082	827	0.085	172	0.081	8359	0.081	6936	0.081	1128	0.082	543	0.082
15613	95.0	8.1	30	1018_2699_0	2023	47.0	0.005	2186	47.0	0.005	131	0.000	92	0.011	296	0.004	48	0.005	2123	0.005	1762	0.005	287	0.011	138	0.011
15614	215.0	6.8	30	2704_2410_0	7892	43.6	0.092	8526	43.7	0.092	612	0.046	558	0.105	594	0.103	162	0.091	8280	0.092	6871	0.092	1118	0.105	538	0.105
15615	126.7	7.4	40	4066_5058_0	49	44.0	0.000	52	44.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
15618	528.5	6.2	30	2692_2694_0	2919	45.1	0.017	3154	45.3	0.017	180	0.000	233	0.026	194	0.003	58	0.013	3063	0.017	2541	0.017	413	0.026	199	0.026
15619	278.6	6.8	30	2515_2053_0	739	22.2	0.035	798	22.2	0.035	40	0.036	45	0.039	88	0.029	16	0.034	775	0.035	643	0.035	105	0.039	50	0.039
15620	111.4	13.7	30	1310_2105_0	2240	6.8	0.020	2420	6.8	0.020	143	0.006	146	0.023	224	0.024	48	0.020	2350	0.020	1950	0.020	317	0.023	153	0.023
15622	60.3	7.1	40	1192_3011_0	25	44.0	0.000	27	44.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
15623	57.6	7.3	60	2678_2075_0	2381	52.9	0.039	2572	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2498	0.039	2073	0.039	337	0.047	162	0.047
15624	32.8	5.1	40	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
15625	136.2	9.9	60	2693_5026_0	10514	88.0	0.069	11360	88.0	0.069	909	0.031	723	0.081	761	0.081	216	0.068	11032	0.069	9154	0.069	1489	0.081	717	0.081
15626	44.8	7.6	60	5026_5027_0	10514	88.0	0.069	11360	88.0	0.069	909	0.031	723	0.081	761	0.081	216	0.068	11032	0.069	9154	0.069	1489	0.081	717	0.081
15627	27.0	11.0	30	2695_2822_0	11736	26.7	0.042	12680	27.0	0.042	859	0.054	848	0.039	883	0.037	240	0.042	12314	0.042	10218	0.042	1662	0.039	800	0.039
15628	321.6	7.5	30	2409_2816_0	6183	45.3	0.102	6680	45.3	0.102	531	0.053	417	0.104	470	0.146	128	0.106	6487	0.102	5383	0.102	876	0.104	421	0.104
15631	477.7	6.6	60	1226_5048_0	2839	52.5	0.086	3067	52.5	0.086	307	0.043	190	0.097	166	0.122	58	0.087	2979	0.086	2472	0.086	402	0.097	193	0.097
15632	46.9	3.3	30	2767_1320_0	8435	23.6	0.051	9113	23.6	0.051	631	0.024	554	0.074	757	0.029	179	0.044	8850	0.051	7344	0.051	1195	0.074	575	0.074
15634	412.3	7.4	60	2676_1327_0	8123	81.9	0.079	8776	82.0	0.079	481	0.063	539	0.080	821	0.085	175	0.080	8522	0.079	7072	0.079	1150	0.080	554	0.080
15635	236.6	8.2	30	2760_2761_0	2550	37.5	0.029	2755	37.4	0.029	278	0.040	146	0.022	207	0.028	55	0.030	2676	0.029	2220	0.029	361	0.022	174	0.022
15636	339.7	4.6	60	2693_5028_0	2905	40.9	0.017	3138	41.3	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15637	279.6	9.5	30	1274_2106_0	5045	19.3	0.008	5451	19.5	0.008	354	0.008	385	0.007	343	0.012	101	0.009	5293	0.008	4392	0.008	714	0.007	344	0.007
15638	542.1	5.5	60	5033_5034_0	572	53.9	0.097	618	53.9	0.097	30	0.076	41	0.073	55	0.150	12	0.108	601	0.097	498	0.097	81	0.073	39	0.073
15639	140.7	9.1	30	2696_1207_0	5678	30.6	0.022	6134	30.7	0.022	507	0.000	388	0.013	402	0.068	117	0.029	5957	0.022	4943	0.022	804	0.013	387	0.013
15640	218.2	7.8	30	2796_2797_0	8	39.4	0.012	9	39.4	0.012	3	0.000	0	0.000	0	0.611	0	0.016	9	0.012	7	0.012	1	0.000	1	0.000
15642	194.6	8.7	40	5018_2626_0	18553	64.0	0.030	20044	64.0	0.030	1361	0.030	1361	0.027	1343	0.037	376	0.031	19466	0.030	16152	0.030	2627	0.027	1264	0.027
15643	90.4	7.1	60	1203_2627_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
15646	7.7	4.8	60	3014_3013_0	519	54.3	0.075	561	54.3	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15647	347.2	6.9	60	5039_5040_0	6577	83.8	0.126	7106	83.8	0.126	447	0.079	427	0.124	639	0.155	141	0.130	6901	0.126	5726	0.126	931	0.124	448	0.124
15648	231.3	7.4	70	4054_4064_0	7494	96.9	0.172	8097	96.8	0.172	603	0.148	432	0.180	781	0.178	166	0.172	7863	0.172	6525	0.172	1061	0.180	511	0.180
15649	208.8	8.3	40	2158_2819_0	5240	47.1	0.071	5661	47.1	0.071	304	0.047	339	0.087	556	0.058	114	0.066	5498	0.071	4562	0.071	742	0.087	357	0.087
15650	162.9	6.9	60	5040_2733_0	6577	88.0	0.126	7106	88.0	0.126	447	0.079	427	0.124	639	0.155	141	0.130	6901	0.126	5726	0.126	931	0.124	448	0.124
15653	275.1	7.3	60	2425_5063_0	1653	87.8	0.157	1786	87.8	0.157	148	0.117	104	0.168	138	0.172	35	0.156	1735	0.157	1440	0.157	234	0.168	113	0.168
15654	205.6	6.5	60	1120_2702_0	2141	53.1	0.112	2313	53.0	0.112	242	0.121	134	0.098	138	0.131	44	0.116	2246	0.112	1864	0.112	303	0.098	146	0.098
15655	501.6	6.2	60	5043_5042_0	2366	52.9	0.059	2556	52.8	0.059	97	0.142	145	0.048	305	0.049	53	0.059	2482	0.059	2060	0.059	335	0.048	161	0.048

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15658	362.8	12.9	60	4044_4048_0	4591	96.0	0.203	4961	96.0	0.203	328	0.202	285	0.212	465	0.192	100	0.201	4817	0.203	3997	0.203	650	0.212	313	0.212
15659	135.4	9.6	50	1034_2465_0	6102	71.2	0.134	6592	70.7	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15660	1092.0	5.5	60	5023_2516_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
15664	45.6	6.9	60	3006_5012_0	1809	36.5	0.120	1954	36.3	0.120	155	0.119	126	0.134	129	0.090	37	0.115	1898	0.120	1575	0.120	256	0.134	123	0.134
15665	603.0	6.0	60	5008_2074_0	212	39.5	0.112	229	39.5	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
15666	55.5	8.3	70	4008_4040_0	7165	96.9	0.143	7740	96.9	0.143	588	0.113	466	0.143	609	0.168	151	0.146	7517	0.143	6238	0.143	1015	0.143	488	0.143
15667	55.1	8.7	70	4040_4008_0	7354	38.1	0.132	7945	38.0	0.132	647	0.087	448	0.132	662	0.168	158	0.136	7716	0.132	6402	0.132	1041	0.132	501	0.132
15669	51.7	10.4	40	2489_2598_0	7214	44.4	0.059	7794	44.6	0.059	563	0.012	509	0.079	541	0.053	148	0.054	7569	0.059	6280	0.059	1022	0.079	492	0.079
15670	366.6	4.6	60	5036_2099_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15671	493.5	9.3	40	1325_2490_0	9799	63.0	0.054	10587	63.0	0.054	767	0.025	682	0.069	758	0.046	202	0.050	10281	0.054	8531	0.054	1388	0.069	668	0.069
15672	125.3	10.1	30	2642_1659_0	446	35.5	0.029	482	35.5	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
15673	368.5	6.6	60	2818_2817_0	41	39.8	0.000	45	39.9	0.000	1	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15674	30.6	4.9	60	3009_3012_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15675	124.3	7.6	60	1302_1301_0	7202	58.4	0.082	7781	58.3	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
15677	99.0	6.0	40	2631_5043_0	2366	64.0	0.059	2556	64.0	0.059	97	0.142	145	0.048	305	0.049	53	0.059	2482	0.059	2060	0.059	335	0.048	161	0.048
15678	95.7	7.4	60	5064_2643_0	1653	87.9	0.157	1786	87.9	0.157	148	0.117	104	0.168	138	0.172	35	0.156	1735	0.157	1440	0.157	234	0.168	113	0.168
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	601	53.9	0.104	649	53.9	0.104	39	0.089	38	0.103	62	0.113	13	0.105	630	0.104	523	0.104	85	0.103	41	0.103
15681	369.5	7.0	40	1282_1576_0	8386	58.7	0.059	9060	58.8	0.059	693	0.059	638	0.053	486	0.078	165	0.062	8798	0.059	7301	0.059	1188	0.053	572	0.053
15682	156.6	7.5	30	2071_2070_0	781	40.2	0.022	843	40.2	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041
15686	603.8	4.4	60	5035_5036_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15687	283.6	7.9	60	5045_2128_0	5134	74.8	0.060	5546	74.6	0.060	379	0.072	301	0.066	550	0.046	114	0.057	5386	0.060	4469	0.060	727	0.066	350	0.066
15688	175.7	7.3	40	2629_2547_0	10514	64.0	0.069	11360	64.0	0.069	909	0.031	723	0.081	761	0.081	216	0.068	11032	0.069	9154	0.069	1489	0.081	717	0.081
15689	145.0	6.9	30	1029_1407_0	11724	48.0	0.108	12666	48.0	0.108	931	0.090	798	0.108	937	0.122	244	0.109	12301	0.108	10207	0.108	1660	0.108	799	0.108
15690	144.2	6.9	30	2641_2803_0	3248	44.5	0.186	3509	44.7	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
15692	255.9	10.4	60	5006_5005_0	6877	58.9	0.085	7430	58.7	0.085	454	0.067	430	0.087	719	0.091	150	0.085	7215	0.085	5987	0.085	974	0.087	469	0.087
15697	83.7	5.5	30	2775_2772_0	16	32.0	0.000	17	32.0	0.000	6	0.000	0	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1014	43.3	0.053	1095	43.2	0.053	149	0.118	40	0.013	93	0.006	23	0.052	1064	0.053	883	0.053	144	0.013	69	0.013
15699	747.4	7.9	60	5015_2056_0	7212	78.2	0.088	7792	78.6	0.088	463	0.063	516	0.079	609	0.121	149	0.093	7567	0.088	6279	0.088	1021	0.079	492	0.079
15701	593.7	6.8	60	2633_2120_0	2290	50.5	0.102	2474	50.6	0.102	185	0.084	156	0.124	181	0.073	48	0.095	2402	0.102	1993	0.102	324	0.124	156	0.124
15702	160.7	9.6	30	2795_2797_0	536	44.0	0.223	579	44.0	0.223	66	0.144	28	0.222	43	0.328	12	0.234	562	0.223	466	0.223	76	0.222	37	0.222
15703	276.8	7.0	60	2729_5039_0	6577	89.4	0.126	7106	89.2	0.126	447	0.079	427	0.124	639	0.155	141	0.130	6901	0.126	5726	0.126	931	0.124	448	0.124
15704	35.8	12.3	30	2537_2619_0	1711	47.0	0.008	1849	47.0	0.008	44	0.000	152	0.011	129	0.000	33	0.006	1795	0.008	1490	0.008	242	0.011	117	0.011
15708	126.5	10.5	30	5012_2712_0	1270	47.0	0.000	1372	47.0	0.000	78	0.000	83	0.000	128	0.000	27	0.000	1332	0.000	1105	0.000	180	0.000	87	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1363	31.0	0.038	1473	31.0	0.038	61	0.000	95	0.070	145	0.000	29	0.026	1430	0.038	1187	0.038	193	0.070	93	0.070
15714	122.1	7.9	60	5044_5045_0	5134	88.0	0.060	5546	88.0	0.060	379	0.072	301	0.066	550	0.046	114	0.057	5386	0.060	4469	0.060	727	0.066	350	0.066
15716	52.0	6.6	60	5063_5064_0	1653	87.9	0.157	1786	87.9	0.157	148	0.117	104	0.168	138	0.172	35	0.156	1735	0.157	1440	0.157	234	0.168	113	0.168
15717	311.7	5.4	60	5069_5068_0	216	39.0	0.000	233	39.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15718	167.6	5.2	60	2694_2064_0	289	35.5	0.002	313	35.5	0.002	21	0.009	15	0.000	36	0.000	7	0.002	304	0.002	252	0.002	41	0.000	20	0.000
15721	275.0	6.6	60	5004_5003_0	7202	83.3	0.082	7781	83.2	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
15722	375.5	8.3	40	1123_2632_0	8005	63.4	0.108	8648	63.3	0.108	540	0.068	520	0.106	780	0.134	172	0.112	8399	0.108	6969	0.108	1134	0.106	546	0.106
15724	219.3	7.5	30	1191_1430_0	675	46.7	0.105	729	46.7	0.105	30	0.076	52	0.094	58	0.140	14	0.111	708	0.105	588	0.105	96	0.094	46	0.094
15725	305.8	9.2	60	1190_2630_0	6241	84.4	0.120	6743	84.4	0.120	527	0.068	407	0.125	516	0.155	131	0.123	6549	0.120	5434	0.120	884	0.125	425	0.125
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3718	86.7	0.167	4017	86.7	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
15730	139.4	9.3	30	1033_2528_0	2059	43.0	0.073	2225	43.0	0.073	214	0.052	118	0.024	175	0.176	44	0.092	2160	0.073	1793	0.073	292	0.024	140	0.024
15734	1104.2	5.2	60	2732_2814_0	58	43.3	0.242	62	43.3	0.242	3	0.000	4	0.000	5	0.902	1	0.367	61	0.242	50	0.242	8	0.000	4	0.000
15737	173.9	3.7	60	2710_5035_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	6826	83.8	0.085	7374	83.7	0.085	465	0.065	426	0.088	704	0.093	149	0.086	7162	0.085	5943	0.085	967	0.088	465	0.088
15739	74.9	7.0	30	1098_2625_0	9723	48.0	0.090	10504	48.0	0.090	707	0.067	686	0.089	774	0.110	201	0.093	10201	0.090	8465	0.090	1377	0.089	663	0.089
15740	254.4	7.0	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
15741	145.1	6.6	30	1292_2641_0	3248	47.0	0.186	3509	47.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
15743	122.8	8.6	40	1300_1638_0	4922	64.0	0.073	5318	64.0	0.073	398	0.106	323	0.059	417	0.073	104	0.076	5164	0.073	4285	0.073	697	0.059	335	0.059
15745	109.5	7.4	50	2492_1299_0	9476	75.0	0.054	10238	75.0	0.054	763	0.025	670	0.070	688	0.044	194	0.050	9942	0.054	8250	0.054	1342	0.070	646	0.070
15746	71.0	7.6	60	5056_5055_0	4562	88.1	0.204	4928	88.1	0.204	335	0.198	280	0.215	462	0.193	99	0.201	4786	0.204	3971	0.204	646	0.215	311	0.215
15747	48.6	5.6	60	2815_5037_0	164	44.0	0.001	177	44.0	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
15749	350.6	8.9	30	1209_1323_0	5070	36.4	0.093	5477	36.5	0.093	217	0.059	295	0.163	682	0.030	116	0.073	5319	0.093	4414	0.093	718	0.163	346	0.163
15750	419.6	5.1	30	5031_2707_0	1220	42.2	0.084	1318	42.2	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
15751	64.2	7.8	40	2724_2494_0	11749	64.0	0.028	12694	64.0	0.028	618	0.079	880	0.015	1013	0.029	242	0.031	12328	0.028	10229	0.028	1664	0.015	801	0.015
15752	338.2	9.9	30	2420_1576_0	1384	30.9	0.000	1495	31.6	0.000	51	0.000	117	0.000	106	0.000	27	0.000	1452	0.000	1205	0.000	196	0.000	94	0.000
15753	294.0	7.5	30	2750_2424_0	1758	43.7	0.021	1900	43.6	0.021	196	0.000	99	0.049	143	0.000	38	0.015	1845	0.021	1531	0.021	249	0.049	120	0.049
15754	111.1	8.2	70	4042_4064_0	6962	97.1	0.165	7521	97.1	0.165	613	0.108	449	0.185	567	0.178	147	0.162	7304	0.165	6061	0.165	986	0.185	474	0.185
15755	105.6	8.5	70	4064_4042_0	7494	49.6	0.172	8097	49.5	0.172	603	0.148	432	0.180	781	0.178	166	0.172	7863	0.172	6525	0.172	1061	0.180	511	0.180
15756	184.0	9.7	30	2509_1668_0	326	32.0	0.054	353	32.0	0.054	24	0.068	23	0.047	27	0.059	7	0.056	342	0.054	284	0.054	46	0.047	22	0.047
15757	560.7	5.1	60	1196_1220_0	408	54.0	0.161	441	54.0	0.161	32	0.272	27	0.145	36	0.107	9	0.158	429	0.161	356	0.161	58	0.145	28	0.145
15758	231.7	10.4	60	4048_4046_0	4591	85.8	0.203	4961	85.7	0.203	328	0.202	285	0.212	465	0.192	100	0.201	4817	0.203	3997	0.203	650	0.212	313	0.212
15760	769.2	3.9	60	2072_1195_0	322	43.9	0.042	348	43.9	0.042	31	0.000	19	0.055	28	0.058	7	0.041	338	0.042	280	0.042	46	0.055	22	0.055
15761	182.0	8.9	30	2497_5002_0	7665	48.0	0.085	8281	48.0	0.085	453	0.069	508	0.086	777	0.090	165	0.085	8042	0.085	6673	0.085	1085	0.086	522	0.086
15762	1034.3	7.0	60	1328_2543_0	6190	81.0	0.130	6688	81.0	0.130	476	0.077	401	0.135	557	0.158	132	0.132	6495	0.130	5389	0.130	877	0.135	422	0.135
15763	61.3	6.7	30	2473_2474_0	6650	28.0	0.058	7184	28.0	0.058	495	0.020	425	0.089	625	0.033	143	0.050	6977	0.058	5789	0.058	942	0.089	453	0.089
15765	27.7	9.7	30	2773_2579_0	1095	14.6	0.074	1183	14.6	0.074	38	0.019	110	0.063	44	0.178	19	0.084	1149	0.074	954	0.074	155	0.063	75	0.063
15766	83.3	9.4	30	1185_1288_0	5707	43.0	0.013	6166	43.0	0.013	366	0.009	420	0.014	454	0.013	117	0.013	5988	0.013	4969	0.013	808	0.014	389	0.014
15767	235.8	7.1	60	5066_5065_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
15769	66.0	8.2	30	2696_2697_0	2241	42.0	0.005	2422	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
15770	96.7	8.3	40	2491_2489_0	7214	64.0	0.059	7794	64.0	0.059	563	0.012	509	0.079	541	0.053	148	0.054	7569	0.059	6280	0.059	1022	0.079	492	0.079
15771	27.7	6.2	30	2771_2522_0	138	2.9	0.000	149	2.8	0.000	19	0.000	11	0.000	0	0.000	2	0.000	145	0.000	120	0.000	20	0.000	9	0.000
15772	258.5	5.6	60	5049_5050_0	293	54.0	0.042	316	54.0	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
15773	556.8	7.5	60	1013_5010_0	7213	83.1	0.088	7793	83.5	0.088	463	0.063	516	0.079	609	0.121	149	0.093	7568	0.088	6279	0.088	1021	0.079	492	0.079
15774	860.0	7.4	60	2425_5063_0	1653	87.8	0.157	1786	87.8	0.157	148	0.117	104	0.168	138	0.172	35	0.156	1735	0.157	1440	0.157	234	0.168	113	0.168
15775	281.4	11.2	60	2638_1034_0	6102	84.5	0.134	6592	84.3	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15777	228.1	10.2	60	1302_1301_0	7202	58.4	0.082	7781	58.3	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
15780	135.7	13.6	60	4009_4045_0	3758	88.1	0.171	4060	88.1	0.171	309	0.105	249	0.187	309	0.195	79	0.170	3942	0.171	3271	0.171	532	0.187	256	0.187
15783	206.2	10.4	60	4052_4049_0	3752	72.8	0.171	4053	72.9	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
15785	374.6	11.0	60	1307_1026_0	9279	51.8	0.112	10025	51.8	0.112	866	0.074	610	0.121	684	0.130	193	0.111	9736	0.112	8079	0.112	1314	0.121	632	0.121
15787	40.2	12.0	60	4044_4041_0	11422	72.4	0.158	12340	72.4	0.158	1018	0.101	715	0.172	970	0.183	243	0.158	11984	0.158	9944	0.158	1618	0.172	778	0.172

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15788	22.7	10.8	60	4044_4041_4042	4063	72.4	0.205	4390	72.4	0.205	373	0.126	266	0.238	307	0.216	85	0.200	4263	0.205	3537	0.205	575	0.238	277	0.238
15789	19.2	10.6	60	4041_4042_4043	4266	81.7	0.166	4609	81.8	0.166	349	0.136	283	0.165	350	0.194	89	0.169	4476	0.166	3714	0.166	604	0.165	291	0.165
15790	31.4	15.4	60	4042_4043_0	11760	63.1	0.170	12706	63.0	0.170	952	0.144	715	0.174	1131	0.183	255	0.171	12339	0.170	10239	0.170	1666	0.174	802	0.174
15791	230.8	7.5	70	4064_4054_0	6962	96.9	0.165	7521	96.9	0.165	613	0.108	449	0.185	567	0.178	147	0.162	7304	0.165	6061	0.165	986	0.185	474	0.185
15792	125.2	14.0	60	2423_2636_0	1695	64.0	0.034	1832	64.0	0.034	204	0.054	106	0.030	101	0.011	35	0.033	1779	0.034	1476	0.034	240	0.030	116	0.030
15793	10.7	9.8	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
15794	18.2	9.3	60	1307_1026_0	9279	51.8	0.112	10025	51.8	0.112	866	0.074	610	0.121	684	0.130	193	0.111	9736	0.112	8079	0.112	1314	0.121	632	0.121
15795	1.6	8.5	30	1029_1026_0	12484	13.4	0.094	13487	13.4	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10869	0.094	1768	0.092	851	0.092
15796	5.6	8.2	30	1028_1026_0	8083	11.7	0.054	8733	11.7	0.054	601	0.075	487	0.041	833	0.058	177	0.056	8481	0.054	7037	0.054	1145	0.041	551	0.041
15797	17.9	9.5	30	1028_1026_0	8083	11.7	0.054	8733	11.7	0.054	601	0.075	487	0.041	833	0.058	177	0.056	8481	0.054	7037	0.054	1145	0.041	551	0.041
15798	32.7	7.9	30	2475_2527_0	2866	10.7	0.118	3096	10.7	0.118	260	0.078	198	0.142	195	0.103	59	0.112	3007	0.118	2495	0.118	406	0.142	195	0.142
15799	34.8	6.2	30	2527_2475_0	2132	47.1	0.050	2303	47.1	0.050	127	0.129	154	0.052	184	0.000	44	0.044	2237	0.050	1856	0.050	302	0.052	145	0.052
15800	36.4	7.1	30	2475_1031_0	2132	13.0	0.050	2303	13.4	0.050	127	0.129	154	0.052	184	0.000	44	0.044	2237	0.050	1856	0.050	302	0.052	145	0.052
15801	11.4	11.7	30	2755_2537_0	8515	24.7	0.038	9199	24.7	0.038	578	0.042	593	0.033	732	0.045	178	0.040	8934	0.038	7413	0.038	1206	0.033	580	0.033
15802	13.7	9.8	30	1028_2537_0	6773	29.2	0.004	7317	29.3	0.004	489	0.000	418	0.008	687	0.000	147	0.003	7106	0.004	5896	0.004	959	0.008	462	0.008
15803	12.1	10.2	30	2755_2537_0	8515	24.7	0.038	9199	24.7	0.038	578	0.042	593	0.033	732	0.045	178	0.040	8934	0.038	7413	0.038	1206	0.033	580	0.033
15804	16.4	9.7	30	2755_1187_0	8229	27.3	0.014	8891	27.6	0.014	521	0.000	578	0.027	726	0.000	172	0.010	8634	0.014	7164	0.014	1165	0.027	561	0.027
15805	7.6	9.2	30	1187_2752_0	9783	48.0	0.043	10570	48.0	0.043	608	0.022	710	0.045	820	0.053	202	0.044	10265	0.043	8517	0.043	1386	0.045	667	0.045
15806	12.3	11.1	40	1297_1123_0	11248	17.3	0.087	12153	17.3	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
15807	21.3	11.3	40	1297_1123_0	11248	17.3	0.087	12153	17.3	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
15808	13.7	12.5	40	1316_1123_0	4545	27.6	0.034	4911	27.5	0.034	434	0.030	273	0.043	390	0.022	97	0.031	4769	0.034	3957	0.034	644	0.043	310	0.043
15809	20.3	11.3	40	1316_1123_0	4545	27.6	0.034	4911	27.5	0.034	434	0.030	273	0.043	390	0.022	97	0.031	4769	0.034	3957	0.034	644	0.043	310	0.043
15810	8.3	9.9	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
15811	10.2	9.9	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
15812	16.7	10.5	40	5352_1123_0	2979	10.1	0.033	3219	10.0	0.033	177	0.020	182	0.039	339	0.032	66	0.032	3126	0.033	2594	0.033	422	0.039	203	0.039
15813	13.1	11.0	40	5352_1123_0	2979	10.1	0.033	3219	10.0	0.033	177	0.020	182	0.039	339	0.032	66	0.032	3126	0.033	2594	0.033	422	0.039	203	0.039
15814	15.6	9.1	40	2547_1273_0	9999	22.1	0.072	10803	22.1	0.072	843	0.033	681	0.086	756	0.081	207	0.071	10492	0.072	8706	0.072	1416	0.086	682	0.086
15815	15.3	9.0	40	1018_1273_0	3205	33.7	0.145	3463	33.8	0.145	189	0.068	224	0.213	297	0.065	67	0.122	3363	0.145	2791	0.145	454	0.213	218	0.213
15816	13.4	9.3	40	2700_1273_0	55	34.3	0.007	60	34.3	0.007	0	0.000	7	0.007	0	0.000	1	0.007	58	0.007	48	0.007	8	0.007	4	0.007
15924	161.2	8.8	40	2493_2452_0	11749	54.0	0.028	12694	54.3	0.028	618	0.079	880	0.015	1013	0.029	242	0.031	12327	0.028	10229	0.028	1664	0.015	801	0.015
15926	10.6	9.2	40	2723_2725_0	16981	29.5	0.041	18346	30.1	0.041	918	0.069	1219	0.035	1571	0.039	355	0.042	17817	0.041	14784	0.041	2405	0.035	1157	0.035
15943	162.7	11.2	30	1194_1013_0	835	29.8	0.005	903	30.0	0.005	98	0.000	59	0.009	35	0.000	16	0.004	877	0.005	727	0.005	118	0.009	57	0.009
15944	65.2	5.1	30	1213_2089_0	1739	25.0	0.002	1878	25.0	0.002	47	0.000	102	0.004	256	0.000	40	0.001	1824	0.002	1514	0.002	246	0.004	119	0.004
15945	152.6	9.5	50	1206_2492_0	9476	75.0	0.054	10238	75.0	0.054	763	0.025	670	0.070	688	0.044	194	0.050	9942	0.054	8250	0.054	1342	0.070	646	0.070
15946	42.2	9.1	40	2547_1273_0	9999	22.1	0.072	10803	22.1	0.072	843	0.033	681	0.086	756	0.081	207	0.071	10492	0.072	8706	0.072	1416	0.086	682	0.086
15947	327.3	7.5	30	2411_1218_0	1177	32.5	0.033	1271	32.6	0.033	98	0.022	82	0.039	85	0.030	24	0.032	1235	0.033	1024	0.033	167	0.039	80	0.039
15948	25.8	6.4	40	1123_1297_0	10429	64.0	0.095	11267	64.0	0.095	983	0.077	663	0.105	817	0.093	219	0.093	10942	0.095	9079	0.095	1477	0.105	711	0.105
15949	12.9	14.4	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
15950	20.8	5.3	30	2774_2523_2416	8822	31.4	0.021	9531	31.8	0.021	510	0.014	726	0.021	565	0.028	172	0.022	9256	0.021	7681	0.021	1249	0.021	601	0.021
15951	22.4	5.7	30	2470_2523_2416	2078	30.6	0.015	2245	31.0	0.015	178	0.000	130	0.030	182	0.000	44	0.010	2180	0.015	1809	0.015	294	0.030	142	0.030
15952	37.2	3.7	30	2470_2523_2774	7868	30.7	0.031	8500	31.0	0.031	652	0.000	417	0.051	890	0.028	178	0.028	8255	0.031	6850	0.031	1114	0.051	536	0.051
15953	57.3	5.9	30	2470_2523_0	9945	30.7	0.028	10745	31.0	0.028	830	0.000	548	0.046	1072	0.023	222	0.024	10435	0.028	8659	0.028	1409	0.046	678	0.046
15954	73.7	4.9	30	2471_2472_0	6500	40.0	0.034	7023	40.0	0.034	465	0.000	400	0.050	666	0.030	142	0.030	6820	0.034	5659	0.034	921	0.050	443	0.050
15955	81.0	5.4	30	2472_2470_0	6170	34.4	0.035	6666	34.4	0.035	454	0.000	384	0.052	611	0.033	134	0.032	6473	0.035	5371	0.035	874	0.052	421	0.052
15956	30.2	10.1	30	2527_1794_0	4493	47.1	0.106	4854	47.1	0.106	425	0.074	289	0.101	341	0.149	94	0.111	4714	0.106	3912	0.106	636	0.101	306	0.101
15957	71.2	10.6	30	2528_2527_0	2106	15.3	0.071	2276	15.3	0.071	218	0.051	122	0.023	178	0.173	45	0.090	2210	0.071	1834	0.071	298	0.023	144	0.023
15959	26.5	5.6	60	4066_4065_0	44	35.4	0.002	47	35.4	0.002	3	0.009	3	0.000	5	0.000	1	0.002	46	0.002	38	0.002	6	0.000	3	0.000
15960	65.4	6.7	30	2803_2641_0	3480	44.4	0.183	3760	44.5	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
15961	25.0	4.5	30	1029_1033_2528	358	14.7	0.037	387	14.6	0.037	25	0.000	18	0.000	46	0.090	8	0.050	375	0.037	312	0.037	51	0.000	24	0.000
15962	23.7	6.5	30	1029_1033_2761	566	14.6	0.104	611	14.6	0.104	70	0.267	30	0.034	43	0.000	12	0.105	594	0.104	493	0.104	80	0.034	39	0.034
15965	194.6	8.6	60	5005_1010_0	6877	64.0	0.085	7430	64.0	0.085	454	0.067	430	0.087	719	0.091	150	0.085	7215	0.085	5987	0.085	974	0.087	469	0.087
15966	401.4	6.5	60	1010_5007_0	6826	83.8	0.085	7374	83.7	0.085	465	0.065	426	0.088	704	0.093	149	0.086	7162	0.085	5943	0.085	967	0.088	465	0.088
15967	563.7	9.9	60	2638_1034_0	6102	84.5	0.134	6592	84.3	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15968	654.8	7.6	50	1034_2465_0	6102	71.2	0.134	6592	70.7	0.134	485	0.095	366	0.141	606	0.150	133	0.135	6402	0.134	5312	0.134	864	0.141	416	0.141
15969	87.3	8.9	60	1038_1037_0	6490	84.1	0.124	7011	83.9	0.124	493	0.094	391	0.131	659	0.133	142	0.124	6809	0.124	5650	0.124	919	0.131	442	0.131
15970	2.3	9.9	60	1038_1037_0	6490	84.1	0.124	7011	83.9	0.124	493	0.094	391	0.131	659	0.133	142	0.124	6809	0.124	5650	0.124	919	0.131	442	0.131
15971	24.3	6.7	40	2640_1044_1294	3718	46.6	0.167	4017	46.7	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
15990	397.0	6.8	60	2544_1197_0	794	53.9	0.102	858	53.8	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
15991	462.3	7.1	30	1197_2727_0	794	46.7	0.102	858	46.7	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
15992	259.7	5.7	60	1219_1202_0	185	54.0	0.119	199	54.0	0.119	11	0.000	15	0.144	12	0.139	4	0.115	194	0.119	161	0.119	26	0.144	13	0.144
15993	1018.4	5.7	60	1202_1222_0	335	52.1	0.092	362	52.1	0.092	23	0.000	29	0.112	14	0.122	6	0.089	352	0.092	292	0.092	47	0.112	23	0.112
15994	132.6	7.5	30	1198_1204_0	4221	19.3	0.112	4561	19.3	0.112	208	0.062	253	0.191	527	0.038	95	0.089	4429	0.112	3675	0.112	598	0.191	288	0.191
15995	43.3	7.4	30	1211_2045_0	5973	24.2	0.054	6453	24.7	0.054	376	0.094	452	0.039	452	0.063	121	0.058	6267	0.054	5200	0.054	846	0.039	407	0.039
15997	430.3	8.2	60	1231_2782_0	7001	75.4	0.115	7564	75.4	0.115	655	0.088	451	0.123	537	0.125	147	0.114	7346	0.115	6096	0.115	992	0.123	477	0.123
15998	296.7	10.5	30	1255_1187_0	5935	25.6	0.024	6412	26.1	0.024	465	0.031	412	0.012	460	0.046	123	0.029	6227	0.024	5167	0.024	841	0.012	405	0.012
16003	466.5	7.7	60	2636_1267_0	1695	79.2	0.034	1832	79.1	0.034	204	0.054	106	0.030	101	0.011	35	0.033	1779	0.034	1476	0.034	240	0.030	116	0.030
16006	124.3	7.3	60	1312_2815_0	6271	81.6	0.128	6775	81.6	0.128	472	0.078	400	0.135	587	0.150	134	0.129	6580	0.128	5460	0.128	888	0.135	427	0.135
16007	364.0	7.8	40	1316_2631_0	2366	64.0	0.059	2556	64.0	0.059	97	0.142	145	0.048	305	0.049	53	0.059	2482	0.059	2060	0.059	335	0.048	161	0.048
16008	100.7	8.8	30	1317_2522_0	9082	10.5	0.029	9812	10.7	0.029	627	0.002	597	0.039	857	0.029	194	0.027	9529	0.029	7907	0.029	1286	0.039	619	0.039
16010	77.6	9.0	30	2192_1326_0	11161	47.0	0.044	12058	47.0	0.044	825	0.056	828	0.040	779	0.042	225	0.044	11710	0.044	9717	0.044	1581	0.040	761	0.040
16011	65.0	5.0	30	1335_1336_0	1711	6.0	0.008	1849	6.2	0.008	44	0.000	152	0.011	129	0.000	33	0.006	1795	0.008	1490	0.008	242	0.011	117	0.011
16012	78.4	7.6	30	1336_2763_0	1711	15.0	0.008	1849	15.0	0.008	44	0.000	152	0.011	129	0.000	33	0.006	1795	0.008	1490	0.008	242	0.011	117	0.011
16018	128.4	6.5	30	1426_2193_0	108	28.6	0.000	116	28.6	0.000	0	0.000	2	0.000	29	0.000	3	0.000	113	0.000	94	0.000	15	0.000	7	0.000
16019	202.0	7.1	30	1854_1426_0	131	32.0	0.000	141	32.0	0.000	10	0.002	2	0.000	27	0.000	4	0.000	137	0.000	114	0.000	19	0.000	9	0.000
16030	795.3	6.1	60	1504_1801_0	1916	87.7	0.052	2070	87.7	0.052	156	0.051	96	0.057	233	0.048	44	0.051	2010	0.052	1668	0.052	271	0.057	131	0.057
16035	359.4	7.8	30	2043_1557_0	5411	33.6	0.113	5846	34.2	0.113	388	0.039	396	0.123	401	0.152	110	0.115	5677	0.113	4711	0.113	766	0.123	369	0.123
16036	345.0	5.0	40	2048_2047_0	439	59.0	0.120	475	59.0	0.120	64	0.094	24	0.147	24	0.110	9	0.115	461	0.120	383	0.120	62	0.147	30	0.147
16037	414.2	4.5	60	2092_2048_0	439	43.8	0.120	475	43.8	0.120	64	0.094	24	0.147	24	0.110	9	0.115	461	0.120	383	0.120	62	0.147	30	0.147
16038	216.5	6.0	60	2052_5024_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
16039	438.0	6.9	30	2455_2052_0	2334	41.2	0.023	2521	41.2	0.023	136	0.030	143	0.026	265	0.017	52	0.022	2449	0.023	2032	0.023	331	0.026	159	0.026
16040	149.5	7.3	30	2110_1800_0	1642	20.1	0.012	1773	20.2	0.012	61	0.041	134	0.012	137	0.000	33	0.010	1722	0.012	1429	0.012	232	0.012	112	0.012
16041	114.8	11.7	30	2533_2112_0	12173	48.0	0.090	13151	48.0	0.090	938	0.083	802	0.083	1063	0.107	257	0.093	12772	0.090	10598	0.090	1724	0.083	830	0.083
16042	35.3	9.3	40	2120_2736_0	2193	64.0	0.077	2369	64.0	0.077	167	0.054	169	0.092	133	0.055	43	0.072	2301	0.077	1909	0.077	311	0.092	149	0.092
16044	232.9	6.8	30	2459_2182_0	1018	45.2	0.020	1100	45.2	0.020	58	0.004	64	0.010	113	0.039	22	0.024	1068	0.020	886	0.020	144	0.010	69	0.010
16045	300.4	7.0	30	2182_2454_0	1513	44.1	0.030	1635	44.2	0.030	71	0.058	101	0.026	168	0.026	33	0.030	1587	0.030	1317	0.030	214	0.026	103	0.026
16046	402.5	7.2	60	2782_2186_0	7276	83.1	0.112	7861	83.1	0.112	681	0.085	469	0.121	558	0.122	152	0.111	7634	0.112	6335	0.112	1030	0.121	496	0.121

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16047	1497.3	8.9	60	2186_1232_0	7276	83.1	0.112	7861	83.1	0.112	681	0.085	469	0.121	558	0.122	152	0.111	7634	0.112	6335	0.112	1030	0.121	496	0.121
16055	57.0	7.6	30	2419_2602_0	688	11.4	0.000	743	11.4	0.000	51	0.000	36	0.000	83	0.000	16	0.000	722	0.000	599	0.000	97	0.000	47	0.000
16056	301.9	5.7	30	2747_2419_0	688	42.8	0.000	743	42.7	0.000	51	0.000	36	0.000	83	0.000	16	0.000	722	0.000	599	0.000	97	0.000	47	0.000
16057	39.7	5.2	30	2421_2422_0	9702	29.7	0.025	10482	29.9	0.025	626	0.011	805	0.028	550	0.029	187	0.025	10179	0.025	8446	0.025	1374	0.028	661	0.028
16058	53.7	4.7	30	2416_2421_0	10056	40.0	0.022	10865	40.0	0.022	626	0.011	811	0.024	645	0.025	197	0.021	10552	0.022	8755	0.022	1424	0.024	685	0.024
16059	35.0	16.7	60	2460_4015_0	3752	87.8	0.171	4053	87.8	0.171	309	0.105	249	0.187	307	0.196	79	0.171	3936	0.171	3266	0.171	531	0.187	256	0.187
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	840	79.8	0.055	908	79.8	0.055	47	0.000	54	0.109	91	0.000	18	0.038	882	0.055	732	0.055	119	0.109	57	0.109
16063	341.4	5.7	60	5051_2469_0	750	53.9	0.079	810	53.9	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
16064	174.3	8.8	40	2112_2476_0	12173	64.0	0.090	13151	64.0	0.090	938	0.083	802	0.083	1063	0.107	257	0.093	12772	0.090	10598	0.090	1724	0.083	830	0.083
16065	295.1	9.2	40	2476_2531_0	12173	54.3	0.090	13151	54.2	0.090	938	0.083	802	0.083	1063	0.107	257	0.093	12772	0.090	10598	0.090	1724	0.083	830	0.083
16066	1051.2	8.0	60	2482_1312_0	6468	84.1	0.124	6988	84.1	0.124	489	0.075	419	0.130	591	0.149	138	0.126	6787	0.124	5632	0.124	916	0.130	441	0.130
16067	4.1	11.8	60	2483_2067_0	5290	75.0	0.139	5715	75.0	0.139	462	0.080	344	0.143	427	0.185	111	0.143	5550	0.139	4606	0.139	749	0.143	361	0.143
16068	216.3	10.9	60	2483_2067_0	5290	75.0	0.139	5715	75.0	0.139	462	0.080	344	0.143	427	0.185	111	0.143	5550	0.139	4606	0.139	749	0.143	361	0.143
16069	606.0	6.7	60	2487_2409_0	6183	84.5	0.102	6680	84.6	0.102	531	0.053	417	0.104	470	0.146	128	0.106	6487	0.102	5383	0.102	876	0.104	421	0.104
16070	848.2	7.4	60	2484_2487_0	6183	84.5	0.102	6680	84.6	0.102	531	0.053	417	0.104	470	0.146	128	0.106	6487	0.102	5383	0.102	876	0.104	421	0.104
16071	431.3	7.7	30	2410_2488_0	7878	48.0	0.092	8511	48.0	0.092	612	0.046	556	0.106	594	0.103	162	0.091	8265	0.092	6858	0.092	1116	0.106	537	0.106
16072	44.3	10.7	30	2739_2107_0	4041	36.2	0.058	4365	36.2	0.058	347	0.047	269	0.061	317	0.063	84	0.058	4239	0.058	3518	0.058	572	0.061	275	0.061
16073	252.0	7.1	30	2127_2746_0	2010	41.2	0.014	2172	41.5	0.014	136	0.016	178	0.014	82	0.006	37	0.013	2109	0.014	1750	0.014	285	0.014	137	0.014
16074	324.6	8.0	60	2749_1188_0	263	37.9	0.000	284	37.7	0.000	25	0.000	20	0.000	13	0.000	5	0.000	276	0.000	229	0.000	37	0.000	18	0.000
16075	1187.6	6.4	60	2751_2749_0	192	54.0	0.000	208	54.0	0.000	20	0.000	14	0.000	8	0.000	4	0.000	202	0.000	167	0.000	27	0.000	13	0.000
16076	217.7	9.5	30	2752_1187_0	10061	25.7	0.045	10870	26.0	0.045	825	0.048	774	0.040	569	0.059	198	0.047	10557	0.045	8759	0.045	1425	0.040	686	0.040
16077	317.2	9.4	30	1575_2752_0	10034	48.0	0.045	10841	48.0	0.045	825	0.048	770	0.040	569	0.059	197	0.048	10528	0.045	8736	0.045	1421	0.040	684	0.040
16078	207.1	9.2	30	2753_2511_0	4595	37.0	0.017	4965	37.6	0.017	429	0.033	352	0.014	219	0.000	89	0.016	4822	0.017	4001	0.017	651	0.014	313	0.014
16079	266.6	6.6	30	2424_2753_0	3300	39.8	0.011	3565	40.4	0.011	239	0.000	259	0.019	201	0.000	65	0.009	3463	0.011	2873	0.011	467	0.019	225	0.019
16080	85.9	7.2	30	2754_1255_0	5420	47.0	0.027	5856	47.0	0.027	450	0.032	380	0.013	389	0.055	111	0.032	5687	0.027	4719	0.027	768	0.013	369	0.013
16081	271.9	7.6	30	2511_2754_0	4595	37.0	0.017	4965	37.6	0.017	429	0.033	352	0.014	219	0.000	89	0.016	4822	0.017	4001	0.017	651	0.014	313	0.014
16082	554.2	9.3	60	2119_2756_0	224	43.9	0.159	242	43.9	0.159	42	0.195	13	0.136	3	0.000	4	0.160	235	0.159	195	0.159	32	0.136	15	0.136
16083	616.7	7.2	60	2756_5355_0	280	29.0	0.032	303	29.0	0.032	15	0.000	16	0.053	36	0.021	6	0.027	294	0.032	244	0.032	40	0.053	19	0.053
16084	336.7	7.8	40	1267_2759_0	1696	58.7	0.043	1832	58.7	0.043	157	0.071	109	0.029	133	0.044	36	0.046	1779	0.043	1476	0.043	240	0.029	116	0.029
16085	555.8	7.8	40	2759_2760_0	1840	58.6	0.040	1987	58.6	0.040	184	0.060	120	0.027	128	0.046	38	0.043	1930	0.040	1602	0.040	261	0.027	125	0.027
16086	23.4	12.1	30	2529_2770_0	1577	28.0	0.021	1704	28.0	0.021	84	0.000	152	0.028	55	0.000	28	0.017	1655	0.021	1373	0.021	223	0.028	107	0.028
16087	198.1	7.2	30	2770_2110_0	1571	28.0	0.009	1697	28.0	0.009	67	0.015	141	0.010	91	0.000	30	0.008	1649	0.009	1368	0.009	223	0.010	107	0.010
16088	22.7	6.6	30	2774_1317_0	9489	47.0	0.028	10252	47.0	0.028	690	0.002	581	0.040	968	0.026	207	0.026	9956	0.028	8261	0.028	1344	0.040	647	0.040
16089	27.0	7.8	30	2523_2774_0	7868	47.0	0.031	8500	47.0	0.031	652	0.000	417	0.051	890	0.028	178	0.028	8255	0.031	6850	0.031	1114	0.051	536	0.051
16090	169.2	9.3	30	1321_2778_0	6667	48.0	0.046	7203	48.0	0.046	438	0.062	342	0.058	879	0.029	155	0.042	6995	0.046	5804	0.046	944	0.058	454	0.058
16091	395.0	9.2	40	2778_2114_0	5813	63.7	0.052	6280	63.6	0.052	372	0.073	313	0.062	740	0.034	133	0.048	6099	0.052	5061	0.052	823	0.062	396	0.062
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16095	337.5	6.0	60	5009_5011_0	544	53.9	0.039	587	53.9	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
16100	625.2	7.2	60	5059_5060_0	3718	86.7	0.167	4017	86.7	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
16101	1254.9	8.4	60	5060_2460_0	3718	86.7	0.167	4017	86.7	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
16102	40.0	6.2	60	3007_3008_0	544	53.9	0.039	587	53.9	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
16103	112.2	6.9	60	5011_3007_0	544	54.0	0.039	587	54.0	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
16104	73.4	6.6	30	2707_3010_0	544	47.0	0.039	587	47.0	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
16105	194.0	6.5	60	3010_5009_0	544	54.0	0.039	587	54.0	0.039	21	0.000	35	0.078	66	0.000	12	0.026	571	0.039	473	0.039	77	0.078	37	0.078
16106	871.5	8.2	60	2464_1035_0	6359	84.2	0.129	6870	84.0	0.129	496	0.093	379	0.136	646	0.141	139	0.129	6672	0.129	5536	0.129	901	0.136	433	0.136
16108	298.1	8.2	60	1283_1188_0	212	38.7	0.000	229	38.6	0.000	27	0.000	2	0.000	38	0.000	6	0.000	222	0.000	184	0.000	30	0.000	14	0.000
16109	661.7	6.4	60	2066_2065_0	930	51.5	0.059	1005	51.5	0.059	58	0.054	56	0.057	107	0.063	21	0.060	976	0.059	810	0.059	132	0.057	63	0.057
16110	41.8	7.8	30	2728_2071_0	781	47.1	0.022	843	47.1	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041
16112	417.4	6.1	60	5032_5031_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
16113	1718.0	6.8	60	1801_1505_0	1771	87.8	0.052	1913	87.7	0.052	132	0.037	90	0.060	221	0.051	41	0.050	1858	0.052	1541	0.052	251	0.060	121	0.060
16124	949.4	14.1	60	1516_1517_0	4936	82.2	0.055	5332	82.2	0.055	336	0.054	325	0.059	469	0.050	105	0.054	5179	0.055	4297	0.055	699	0.059	336	0.059
16125	294.9	9.9	50	1518_2059_0	1548	49.6	0.048	1673	49.7	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
16126	1089.8	9.9	30	1055_1517_0	6447	47.2	0.052	6965	47.2	0.052	514	0.054	433	0.050	528	0.053	135	0.052	6764	0.052	5613	0.052	913	0.050	439	0.050
16127	12.4	5.5	30	1519_2626_0	11876	47.9	0.044	12831	47.9	0.044	653	0.056	837	0.042	1126	0.043	250	0.045	12461	0.044	10340	0.044	1682	0.042	809	0.042
16128	13.4	4.0	30	1520_1519_0	3214	30.8	0.051	3473	30.8	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
16129	13.2	4.9	30	1519_1520_0	2934	48.0	0.064	3170	48.0	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16130	14.1	6.5	30	1519_1055_0	10797	48.0	0.054	11665	48.0	0.054	823	0.046	760	0.054	832	0.060	222	0.054	11328	0.054	9400	0.054	1529	0.054	736	0.054
16131	13.2	5.7	30	1055_1519_0	10869	30.3	0.053	11743	30.3	0.053	616	0.056	743	0.059	1069	0.042	231	0.051	11404	0.053	9463	0.053	1539	0.059	741	0.059
16132	10.0	6.1	30	1055_1519_0	10869	30.3	0.053	11743	30.3	0.053	616	0.056	743	0.059	1069	0.042	231	0.051	11404	0.053	9463	0.053	1539	0.059	741	0.059
16133	12.3	6.8	30	1520_1519_0	3214	30.8	0.051	3473	30.8	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
16134	13.4	6.7	30	1520_1519_0	3214	30.8	0.051	3473	30.8	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
16135	21.2	9.9	30	1055_1519_0	10869	30.3	0.053	11743	30.3	0.053	616	0.056	743	0.059	1069	0.042	231	0.051	11404	0.053	9463	0.053	1539	0.059	741	0.059
16136	156.3	8.9	30	2626_1519_0	11524	33.2	0.048	12451	33.2	0.048	882	0.046	807	0.045	896	0.056	238	0.050	12091	0.048	10033	0.048	1632	0.045	785	0.045
16137	12.3	11.2	30	2626_1519_0	11524	33.2	0.048	12451	33.2	0.048	882	0.046	807	0.045	896	0.056	238	0.050	12091	0.048	10033	0.048	1632	0.045	785	0.045
16138	13.2	7.2	30	2626_1519_0	11524	33.2	0.048	12451	33.2	0.048	882	0.046	807	0.045	896	0.056	238	0.050	12091	0.048	10033	0.048	1632	0.045	785	0.045
16139	11.1	6.2	30	2626_1519_0	11524	33.2	0.048	12451	33.2	0.048	882	0.046	807	0.045	896	0.056	238	0.050	12091	0.048	10033	0.048	1632	0.045	785	0.045
16140	212.7	9.5	30	1519_1055_0	10797	48.0	0.054	11665	48.0	0.054	823	0.046	760	0.054	832	0.060	222	0.054	11328	0.054	9400	0.054	1529	0.054	736	0.054
16141	287.5	6.4	30	1519_1520_0	2934	48.0	0.064	3170	48.0	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16142	1008.3	9.7	60	1520_5025_0	2934	87.3	0.064	3170	87.4	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16143	341.2	4.9	50	1210_2628_0	1261	53.6	0.057	1363	53.7	0.057	50	0.080	98	0.048	114	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
16144	727.8	7.4	50	1517_2518_0	1548	53.5	0.048	1673	53.6	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
16151	42.9	3.1	40	1273_2547_0	9840	64.0	0.059	10631	64.0	0.059	649	0.078	717	0.068	786	0.026	202	0.053	10325	0.059	8567	0.059	1394	0.068	671	0.068
16152	38.1	7.2	40	2547_1273_0	9999	22.1	0.072	10803	22.1	0.072	843	0.033	681	0.086	756	0.081	207	0.071	10492	0.072	8706	0.072	1416	0.086	682	0.086
16153	39.3	5.1	40	1273_2491_0	7214	64.0	0.059	7794	64.0	0.059	563	0.012	509	0.079	541	0.053	148	0.054	7569	0.059	6280	0.059	1022	0.079	492	0.079
16154	21.0	4.1	40	1273_1018_0	2738	52.6	0.110	2958	52.5	0.110	277	0.076	168	0.106	212	0.154	58	0.115	2873	0.110	2384	0.110	388	0.106	187	0.106
16155	23.2	5.5	40	1018_1273_0	3205	33.7	0.145	3463	33.8	0.145	189	0.068	224	0.213	297	0.065	67	0.122	3363	0.145	2791	0.145	454	0.213	218	0.213
16158	13.9	9.1	40	2547_1273_0	9999	22.1	0.072	10803	22.1	0.072	843	0.033	681	0.086	756	0.081	207	0.071	10492	0.072	8706	0.072	1416	0.086	682	0.086
16159	14.2	8.5	40	2547_1273_0	9999	22.1	0.072	10803	22.1	0.072	843	0.033	681	0.086	756	0.081	207	0.071	10492	0.072	8706	0.072	1416	0.086	682	0.086
16160	11.6	9.7	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
16161	9.2	8.9	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
16162	7.1	9.3	40	1018_1273_0	3205	33.7	0.145	3463	33.8	0.145	189	0.068	224	0.213	297	0.065	67	0.122	3363	0.145	2791	0.145	454	0.213	218	0.213
16163	7.8	9.2	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
16164	4.9	7.5	40	2700_1273_0	55	34.3	0.007	60	34.3	0.007	0	0.000	7	0.007	0	0.000	1	0.007	58	0.007	48	0.007	8	0.007	4	0.007

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16165	7.3	9.2	40	1018_1273_0	3205	33.7	0.145	3463	33.8	0.145	189	0.068	224	0.213	297	0.065	67	0.122	3363	0.145	2791	0.145	454	0.213	218	0.213
16166	28.5	7.9	40	2494_2724_0	11099	36.6	0.048	11992	36.8	0.048	901	0.023	783	0.062	804	0.037	227	0.044	11646	0.048	9663	0.048	1572	0.062	757	0.062
16167	29.0	3.8	40	2724_2494_0	11749	64.0	0.028	12694	64.0	0.028	618	0.079	880	0.015	1013	0.029	242	0.031	12328	0.028	10229	0.028	1664	0.015	801	0.015
16168	28.8	7.3	40	2158_2725_0	5304	43.4	0.054	5731	43.9	0.054	425	0.044	384	0.033	365	0.119	107	0.065	5565	0.054	4618	0.054	751	0.033	362	0.033
16169	41.6	4.8	40	2725_2158_0	5236	54.3	0.071	5657	54.2	0.071	301	0.048	339	0.087	557	0.058	114	0.066	5493	0.071	4558	0.071	741	0.087	357	0.087
16170	21.8	10.3	40	2495_2723_0	16617	30.3	0.042	17953	30.0	0.042	851	0.074	1206	0.035	1544	0.040	347	0.043	17435	0.042	14467	0.042	2353	0.035	1133	0.035
16171	37.7	9.4	40	2495_2723_0	16617	30.3	0.042	17953	30.0	0.042	851	0.074	1206	0.035	1544	0.040	347	0.043	17435	0.042	14467	0.042	2353	0.035	1133	0.035
16172	8.9	9.8	40	2723_2725_0	16981	29.5	0.041	18346	30.1	0.041	918	0.069	1219	0.035	1571	0.039	355	0.042	17817	0.041	14784	0.041	2405	0.035	1157	0.035
16173	6.9	8.7	40	2724_5021_0	16400	64.0	0.050	17718	64.0	0.050	1325	0.030	1167	0.053	1170	0.062	334	0.050	17207	0.050	14278	0.050	2323	0.053	1118	0.053
16174	11.2	8.7	40	2725_2724_0	17049	25.5	0.036	18420	26.2	0.036	1042	0.065	1264	0.020	1379	0.053	349	0.041	17889	0.036	14843	0.036	2415	0.020	1162	0.020
16175	7.4	9.4	40	2725_2724_0	17049	25.5	0.036	18420	26.2	0.036	1042	0.065	1264	0.020	1379	0.053	349	0.041	17889	0.036	14843	0.036	2415	0.020	1162	0.020
16188	27.9	7.8	40	1205_1652_0	9274	64.0	0.007	10020	64.0	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
16189	27.6	4.8	30	1205_2689_0	6796	48.0	0.009	7342	48.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7131	0.009	5917	0.009	962	0.010	463	0.010
16190	28.9	7.7	30	2689_1205_0	9274	48.0	0.007	10020	48.0	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
16191	9.8	9.0	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
16192	9.0	10.3	30	2689_1205_0	9274	48.0	0.007	10020	48.0	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
16193	9.2	9.5	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
16194	2.3	10.7	40	1652_1205_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7130	0.009	5917	0.009	962	0.010	463	0.010
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	5895	83.8	0.132	6368	83.9	0.132	502	0.081	384	0.139	483	0.165	124	0.135	6185	0.132	5132	0.132	835	0.139	402	0.139
16198	78.2	14.1	60	1230_2467_0	7355	64.1	0.111	7946	64.2	0.111	669	0.079	468	0.116	595	0.131	155	0.112	7717	0.111	6403	0.111	1042	0.116	501	0.116
16199	109.0	9.1	60	2467_2637_0	6624	88.0	0.114	7156	88.0	0.114	612	0.081	421	0.124	528	0.127	140	0.114	6950	0.114	5767	0.114	938	0.124	451	0.124
16202	180.1	9.2	30	2726_1191_0	950	43.9	0.073	1026	43.9	0.073	59	0.011	63	0.104	94	0.055	20	0.065	996	0.073	827	0.073	134	0.104	65	0.104
16203	758.6	12.4	60	1191_1190_0	1170	49.5	0.061	1264	49.6	0.061	87	0.042	78	0.084	101	0.031	25	0.053	1227	0.061	1018	0.061	166	0.084	80	0.084
16204	1096.0	7.7	60	2815_2813_0	6202	83.1	0.129	6701	83.1	0.129	476	0.077	401	0.135	560	0.157	132	0.131	6507	0.129	5400	0.129	878	0.135	423	0.135
16205	1188.9	7.3	60	1312_2815_0	6271	81.6	0.128	6775	81.6	0.128	472	0.078	400	0.135	587	0.150	134	0.129	6580	0.128	5460	0.128	888	0.135	427	0.135
16206	20.9	8.1	30	1659_2509_0	2044	27.0	0.052	2208	27.1	0.052	145	0.052	139	0.051	179	0.054	43	0.052	2144	0.052	1779	0.052	289	0.051	139	0.051
16207	150.7	7.7	30	2509_2617_0	1717	47.0	0.051	1855	47.0	0.051	122	0.048	116	0.051	152	0.053	36	0.051	1802	0.051	1495	0.051	243	0.051	117	0.051
16208	149.3	8.7	30	2718_1013_0	7713	43.0	0.082	8334	43.1	0.082	467	0.062	546	0.074	690	0.107	161	0.086	8093	0.082	6715	0.082	1092	0.074	526	0.074
16209	274.5	7.1	30	1097_2718_0	6727	44.7	0.094	7268	44.8	0.094	453	0.064	432	0.094	669	0.110	145	0.096	7058	0.094	5857	0.094	953	0.094	459	0.094
16219	50.4	9.3	30	2041_2040_0	4884	37.0	0.074	5277	37.1	0.074	392	0.107	320	0.060	416	0.073	103	0.076	5125	0.074	4252	0.074	692	0.060	333	0.060
16220	244.7	8.6	30	2040_2039_0	4922	48.0	0.073	5318	48.0	0.073	398	0.106	323	0.059	417	0.073	104	0.076	5164	0.073	4285	0.073	697	0.059	335	0.059
16221	41.2	10.3	30	1326_2044_0	10926	31.1	0.045	11804	31.4	0.045	802	0.058	794	0.042	807	0.040	223	0.045	11464	0.045	9512	0.045	1547	0.042	745	0.042
16222	102.3	8.5	30	2044_1557_0	4802	41.0	0.089	5188	41.0	0.089	382	0.111	381	0.074	254	0.112	93	0.094	5039	0.089	4181	0.089	680	0.074	327	0.074
16223	341.1	7.7	60	5067_2119_0	10197	73.1	0.107	11016	73.2	0.107	1006	0.074	661	0.116	729	0.124	212	0.106	10698	0.107	8877	0.107	1444	0.116	695	0.116
16224	538.6	8.9	60	2119_2423_0	10451	73.9	0.105	11291	73.9	0.105	1021	0.074	675	0.115	763	0.118	218	0.104	10966	0.105	9099	0.105	1480	0.115	712	0.115
16225	43.7	8.5	30	2529_2104_0	5265	3.5	0.033	5688	3.7	0.033	369	0.015	407	0.049	345	0.005	105	0.027	5524	0.033	4584	0.033	746	0.049	359	0.049
16226	164.6	5.7	30	2422_2529_0	4760	37.1	0.012	5143	37.1	0.012	307	0.000	417	0.018	217	0.000	89	0.010	4995	0.012	4144	0.012	674	0.018	324	0.018
16227	1.9	13.0	40	1273_2491_0	7214	64.0	0.059	7794	64.0	0.059	563	0.012	509	0.079	541	0.053	148	0.054	7569	0.059	6280	0.059	1022	0.079	492	0.079
16228	28.8	8.1	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
16251	79.2	8.6	30	5001_2680_0	7418	48.0	0.087	8015	48.0	0.087	451	0.068	486	0.089	755	0.093	160	0.087	7783	0.087	6459	0.087	1051	0.089	506	0.089
16252	239.0	8.4	30	5002_5001_0	7665	44.1	0.085	8281	44.1	0.085	453	0.069	508	0.086	777	0.090	165	0.085	8042	0.085	6673	0.085	1085	0.086	522	0.086
16253	76.9	6.7	30	2075_2679_0	2604	37.5	0.030	2814	37.5	0.030	188	0.035	141	0.038	311	0.019	59	0.027	2732	0.030	2267	0.030	369	0.038	177	0.038
16254	103.1	9.1	30	2679_5001_0	377	24.0	0.000	407	24.1	0.000	66	0.000	17	0.000	20	0.001	8	0.000	395	0.000	328	0.000	53	0.000	26	0.000
16266	77.9	7.4	30	2677_2681_0	2082	38.1	0.023	2249	38.1	0.023	243	0.020	130	0.033	130	0.006	43	0.020	2185	0.023	1813	0.023	295	0.033	142	0.033
16267	94.9	7.1	30	2681_2679_0	2705	31.2	0.044	2922	31.2	0.044	335	0.035	155	0.048	185	0.049	57	0.044	2838	0.044	2355	0.044	383	0.048	184	0.048
16273	169.0	7.5	30	1218_1015_0	2588	43.1	0.039	2797	43.0	0.039	139	0.054	162	0.032	297	0.041	57	0.040	2716	0.039	2254	0.039	367	0.032	176	0.032
16274	174.1	6.4	30	1015_2703_0	2476	47.0	0.040	2675	47.0	0.040	124	0.061	157	0.033	288	0.043	55	0.042	2598	0.040	2156	0.040	351	0.033	169	0.033
16275	42.1	12.4	30	2040_2042_0	92	33.7	0.000	100	33.7	0.000	10	0.000	6	0.000	6	0.000	2	0.000	97	0.000	80	0.000	13	0.000	6	0.000
16276	142.0	7.8	30	2042_2688_0	4907	43.0	0.106	5301	43.0	0.106	324	0.017	369	0.115	364	0.152	99	0.109	5148	0.106	4272	0.106	695	0.115	334	0.115
16277	304.5	7.0	30	2252_1293_0	3732	44.1	0.169	4032	44.3	0.169	238	0.119	260	0.184	332	0.171	78	0.166	3916	0.169	3249	0.169	529	0.184	254	0.184
16280	86.9	7.4	60	1216_2484_0	6292	78.4	0.109	6798	78.5	0.109	535	0.055	413	0.116	511	0.143	132	0.111	6602	0.109	5478	0.109	891	0.116	429	0.116
16281	583.0	7.3	60	1216_2484_0	6292	78.4	0.109	6798	78.5	0.109	535	0.055	413	0.116	511	0.143	132	0.111	6602	0.109	5478	0.109	891	0.116	429	0.116
16283	43.9	6.8	60	2627_2046_0	3406	39.3	0.078	3680	39.3	0.078	274	0.107	178	0.075	400	0.064	78	0.076	3574	0.078	2965	0.078	482	0.075	232	0.075
16284	553.1	5.9	60	2054_1120_0	2141	53.1	0.112	2313	53.0	0.112	242	0.121	134	0.098	138	0.131	44	0.116	2246	0.112	1864	0.112	303	0.098	146	0.098
16285	438.3	8.0	60	2069_1672_0	303	40.5	0.044	327	40.5	0.044	31	0.000	17	0.064	28	0.058	7	0.043	318	0.044	264	0.044	43	0.064	21	0.064
16286	1777.6	5.1	60	1195_2069_0	303	43.0	0.044	327	43.0	0.044	31	0.000	17	0.064	28	0.058	7	0.043	318	0.044	264	0.044	43	0.064	21	0.064
16287	50.6	19.5	30	2235_2520_0	3946	36.5	0.041	4264	36.6	0.041	227	0.033	306	0.038	298	0.052	79	0.042	4141	0.041	3436	0.041	559	0.038	269	0.038
16292	543.9	7.9	60	5055_4004_0	4562	79.9	0.204	4928	79.8	0.204	335	0.198	280	0.215	462	0.193	99	0.201	4786	0.204	3971	0.204	646	0.215	311	0.215
16293	108.5	9.4	30	1799_2107_0	2616	23.8	0.007	2827	23.9	0.007	233	0.000	188	0.013	165	0.000	53	0.005	2745	0.007	2278	0.007	371	0.013	178	0.013
16294	135.4	7.0	30	2741_1799_0	2150	39.5	0.009	2323	39.5	0.009	142	0.000	163	0.015	155	0.000	43	0.007	2256	0.009	1872	0.009	305	0.015	147	0.015
16297	473.7	3.9	60	2812_2710_0	28	44.0	0.492	31	44.0	0.492	1	0.000	0	0.000	7	0.620	1	0.539	30	0.492	25	0.492	4	0.000	2	0.000
16298	275.3	7.4	50	2714_1300_0	4922	74.6	0.073	5318	74.6	0.073	398	0.106	323	0.059	417	0.073	104	0.076	5164	0.073	4285	0.073	697	0.059	335	0.059
16299	498.6	7.5	50	2039_2714_0	4922	70.8	0.073	5318	70.8	0.073	398	0.106	323	0.059	417	0.073	104	0.076	5164	0.073	4285	0.073	697	0.059	335	0.059
16300	12.0	4.5	30	2416_2421_0	10056	40.0	0.022	10865	40.0	0.022	626	0.011	811	0.024	645	0.025	197	0.021	10552	0.022	8755	0.022	1424	0.024	685	0.024
16301	69.7	4.8	30	2523_2416_0	10900	32.9	0.020	11776	33.1	0.020	688	0.010	856	0.023	747	0.021	217	0.020	11437	0.020	9490	0.020	1544	0.023	743	0.023
16302	198.7	12.6	30	1802_2520_0	2112	37.8	0.007	2281	37.7	0.007	54	0.000	177	0.011	184	0.000	42	0.005	2216	0.007	1838	0.007	299	0.011	144	0.011
16303	98.0	10.7	30	1315_2766_0	4119	47.0	0.113	4450	47.0	0.113	381	0.073	268	0.109	314	0.162	86	0.119	4321	0.113	3586	0.113	583	0.109	281	0.109
16304	100.2	7.4	30	1324_1211_0	3718	47.0	0.087	4017	47.0	0.087	368	0.096	192	0.092	382	0.074	83	0.085	3901	0.087	3237	0.087	527	0.092	253	0.092
16305	289.9	6.8	30	2046_1324_0	3751	33.7	0.085	4053	33.5	0.085	340	0.104	194	0.087	412	0.069	85	0.082	3936	0.085	3266	0.085	531	0.087	256	0.087
16308	28.4	8.4	40	1316_1123_0	4545	27.6	0.034	4911	27.5	0.034	434	0.030	273	0.043	390	0.022	97	0.031	4769	0.034	3957	0.034	644	0.043	310	0.043
16309	217.9	10.0	40	1123_1316_0	5274	63.8	0.041	5698	63.8	0.041	339	0.075	290	0.040	656	0.028	120	0.040	5533	0.041	4591	0.041	747	0.040	359	0.040
16310	42.6	10.9	30	2049_2045_0	7595	25.3	0.010	8206	25.8	0.010	629	0.002	520	0.018	579	0.000	157	0.007	7969	0.010	6612	0.010	1076	0.018	518	0.018
16311	73.6	9.8	30	2045_2695_0	11348	47.0	0.033	12261	47.0	0.033	896	0.040	832	0.030	770	0.036	229	0.034	11907	0.033	9880	0.033	1607	0.030	773	0.030
16331	57.8	10.0	60	2463_1038_0	6694	79.2	0.123	7232	79.0	0.123	509	0.092	403	0.129	680	0.134	146	0.123	7024	0.123	5828	0.123	948	0.129	456	0.129
16332	1320.4	12.4	60	2799_2463_0	6409	81.5	0.122	6924	81.3	0.122	500	0.093	384	0.125	646	0.137	140	0.124	6725	0.122	5580	0.122	908	0.125	437	0.125
16340	207.2	5.6	30	2582_1287_0	3619	48.0	0.000	3910	48.0	0.000	556	0.000	144	0.000	307	0.000	82	0.000	3797	0.000	3151	0.000	513	0.000	247	0.000
16343	23.9	11.6	50	2478_1297_0	11248	75.0	0.087	12153	75.0	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
16344	181.7	8.2	60	1637_5056_0	4562	87.9	0.204	4928	87.9	0.204	335	0.198	280	0.215	462	0.193	99	0.201	4786	0.204	3971	0.204	646	0.215	311	0.215
16345	262.1	8.1	60	4005_1637_0	4617	74.3	0.202	4988	74.2	0.202	338	0.197	285	0.212	465	0.192	100	0.199	4844	0.202	4020	0.202	654	0.212	315	0.212
16346	304.8	8.5	60	4046_4005_0	4591	75.7	0.203	4961	75.7	0.203	328	0.202	285	0.212	465	0.192	100	0.201	4817	0.203	3997	0.203	650	0.212	313	0.212
16347	240.4	6.7	30	1272_2741_0	2072	41.4	0.003	2238	41.5	0.003	183	0.000	159	0.000	107	0.019	40	0.005	2174	0.003	1804	0.003	293	0.000	141	0.000
16348	1032.9	4.3	60	2814_2711_0	127	43.9	0.110	137	43.9	0.110	0	0.000	3	0.000	32	0.137	4	0.123	133	0.110	110	0.110	18	0.000	9	0.000
16349	1291.7	4.1	60	2732_2814_0	58	43.3	0.242	62	43.3	0.242	3	0.000	4	0.000	5	0.902	1	0.367	61	0.242	50	0.242	8	0.000	4	0.000
16353	120.1	11.3	30	2106_2769_0	9235	47.0	0.024	9977	47.0	0.024	731	0.022	643	0.028	707	0.016	190	0.022	9690	0.024	8040	0.024	1308	0.028	629	0.028

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16354	168.0	11.0	30	2738_2106_0	6393	14.0	0.039	6907	14.0	0.039	578	0.028	419	0.044	492	0.041	133	0.038	6708	0.039	5566	0.039	905	0.044	436	0.044
16355	19.6	12.8	30	1207_2781_0	6796	38.1	0.058	7342	38.1	0.058	388	0.034	443	0.078	719	0.039	147	0.052	7130	0.058	5917	0.058	962	0.078	463	0.078
16356	189.5	7.8	30	2049_1207_0	4900	43.6	0.055	5294	43.5	0.055	205	0.064	262	0.114	719	0.001	115	0.038	5141	0.055	4266	0.055	694	0.114	334	0.114
16357	131.6	7.2	30	2795_2797_0	536	44.0	0.223	579	44.0	0.223	66	0.144	28	0.222	43	0.328	12	0.234	562	0.223	466	0.223	76	0.222	37	0.222
16358	129.3	7.5	30	2797_2798_0	544	47.0	0.220	588	47.0	0.220	69	0.138	28	0.222	43	0.328	12	0.230	571	0.220	474	0.220	77	0.222	37	0.222
16359	51.5	6.7	60	5007_2074_0	6826	55.7	0.085	7374	55.7	0.085	465	0.065	426	0.088	704	0.093	149	0.086	7162	0.085	5943	0.085	967	0.088	465	0.088
16360	1183.9	8.0	60	2074_1425_0	6818	83.8	0.088	7366	83.7	0.088	466	0.064	423	0.090	707	0.100	149	0.090	7153	0.088	5936	0.088	966	0.090	465	0.090
16361	613.8	6.1	60	2817_5030_0	670	53.9	0.079	724	53.9	0.079	29	0.056	47	0.095	70	0.062	14	0.074	703	0.079	584	0.079	95	0.095	46	0.095
16362	34.0	10.6	30	2764_1315_0	4119	47.1	0.113	4450	47.1	0.113	381	0.073	268	0.109	314	0.162	86	0.119	4321	0.113	3586	0.113	583	0.109	281	0.109
16363	112.9	9.2	30	1794_2764_0	4493	41.1	0.106	4854	41.3	0.106	425	0.074	289	0.101	341	0.149	94	0.111	4714	0.106	3912	0.106	636	0.101	306	0.101
16364	290.2	5.8	60	5030_5068_0	670	49.1	0.079	724	49.1	0.079	29	0.056	47	0.095	70	0.062	14	0.074	703	0.079	584	0.079	95	0.095	46	0.095
16365	324.7	5.7	60	5068_5029_0	886	53.8	0.060	958	53.8	0.060	53	0.031	60	0.075	88	0.049	19	0.056	930	0.060	772	0.060	126	0.075	60	0.075
16366	116.3	6.8	60	5029_2064_0	886	47.0	0.060	958	46.9	0.060	53	0.031	60	0.075	88	0.049	19	0.056	930	0.060	772	0.060	126	0.075	60	0.075
16367	856.8	6.5	60	2064_2063_0	1060	52.0	0.049	1145	52.0	0.049	61	0.024	69	0.065	111	0.039	23	0.045	1112	0.049	923	0.049	150	0.065	72	0.065
16371	7.5	9.0	30	2752_1187_0	10061	25.7	0.045	10870	26.0	0.045	825	0.048	774	0.040	569	0.059	198	0.047	10557	0.045	8759	0.045	1425	0.040	686	0.040
16372	14.4	7.4	30	1255_1187_0	5935	25.6	0.024	6412	26.1	0.024	465	0.031	412	0.012	460	0.046	123	0.029	6227	0.024	5167	0.024	841	0.012	405	0.012
16377	89.3	9.7	30	1800_1802_0	6258	39.5	0.005	6761	39.6	0.005	170	0.015	522	0.006	546	0.000	126	0.004	6566	0.005	5448	0.005	886	0.006	427	0.006
16378	340.7	7.6	30	1185_1800_0	4770	27.4	0.003	5154	27.9	0.003	126	0.000	400	0.005	414	0.000	96	0.002	5005	0.003	4153	0.003	676	0.005	325	0.005
16381	32.2	9.9	30	2584_2524_0	4512	32.2	0.070	4875	32.3	0.070	310	0.064	316	0.097	380	0.021	94	0.059	4734	0.070	3928	0.070	639	0.097	308	0.097
16382	125.8	8.2	30	2585_2584_0	2591	28.9	0.088	2799	28.8	0.088	93	0.175	183	0.129	285	0.000	56	0.067	2718	0.088	2255	0.088	367	0.129	177	0.129
16385	75.8	5.4	60	2087_5013_0	2255	54.0	0.105	2436	54.0	0.105	121	0.152	190	0.101	140	0.082	44	0.104	2366	0.105	1963	0.105	319	0.101	154	0.101
16386	279.8	6.2	60	5012_2087_0	2388	47.3	0.100	2580	47.6	0.100	116	0.159	201	0.097	159	0.072	47	0.098	2506	0.100	2079	0.100	338	0.097	163	0.097
16392	282.6	7.2	30	2698_1204_0	1347	19.2	0.002	1455	19.1	0.002	124	0.000	68	0.005	151	0.000	31	0.001	1413	0.002	1172	0.002	191	0.005	92	0.005
16458	29.4	9.9	30	2680_2677_0	7373	30.5	0.087	7966	30.5	0.087	446	0.068	483	0.089	752	0.093	159	0.088	7736	0.087	6419	0.087	1044	0.089	503	0.089
16459	92.9	9.6	30	2677_1007_0	9063	15.9	0.076	9791	15.8	0.076	550	0.062	576	0.079	966	0.079	198	0.076	9509	0.076	7890	0.076	1283	0.079	618	0.079
16460	206.1	8.2	30	1007_2682_0	2607	36.6	0.066	2817	36.7	0.066	134	0.070	174	0.064	279	0.067	56	0.066	2735	0.066	2270	0.066	369	0.064	178	0.064
16461	294.7	7.4	30	2682_2403_0	3143	40.0	0.064	3396	40.0	0.064	152	0.082	205	0.067	356	0.053	69	0.062	3298	0.064	2737	0.064	445	0.067	214	0.067
16462	370.1	6.8	60	5014_2713_0	2255	48.6	0.105	2436	48.8	0.105	121	0.152	190	0.101	140	0.082	44	0.104	2366	0.105	1963	0.105	319	0.101	154	0.101
16463	806.5	8.1	60	2713_2056_0	2255	47.8	0.105	2436	48.1	0.105	121	0.152	190	0.101	140	0.082	44	0.104	2366	0.105	1963	0.105	319	0.101	154	0.101
16464	301.4	5.4	60	2092_2093_0	67	42.3	0.000	72	42.3	0.000	0	0.000	8	0.000	1	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
16465	168.0	7.5	30	2816_2834_0	6304	43.8	0.100	6810	43.9	0.100	562	0.050	420	0.103	474	0.145	131	0.104	6614	0.100	5488	0.100	893	0.103	430	0.103
16466	272.4	7.0	30	2834_2704_0	6585	48.0	0.096	7114	48.0	0.096	571	0.050	443	0.098	499	0.137	137	0.100	6909	0.096	5733	0.096	933	0.098	449	0.098
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	1110	46.5	0.035	1199	46.6	0.035	92	0.024	76	0.042	85	0.030	23	0.033	1165	0.035	967	0.035	157	0.042	76	0.042
16469	814.4	7.7	60	2486_2485_0	4806	81.8	0.121	5193	81.9	0.121	410	0.049	315	0.133	389	0.162	101	0.123	5043	0.121	4184	0.121	681	0.133	328	0.133
16470	509.6	7.2	60	2485_1216_0	6202	78.7	0.107	6701	78.7	0.107	533	0.055	402	0.114	509	0.140	131	0.109	6507	0.107	5400	0.107	878	0.114	423	0.114
16473	23.1	10.2	60	2095_2599_0	6519	38.7	0.123	7043	38.8	0.123	488	0.075	425	0.128	593	0.148	139	0.125	6840	0.123	5676	0.123	923	0.128	444	0.128
16474	1333.3	7.7	60	2733_2481_0	6571	81.1	0.126	7099	81.1	0.126	444	0.080	427	0.124	639	0.155	141	0.130	6894	0.126	5720	0.126	931	0.124	448	0.124
16475	408.4	9.3	60	2481_2095_0	5828	76.3	0.134	6297	76.3	0.134	417	0.080	377	0.141	552	0.158	125	0.136	6115	0.134	5074	0.134	825	0.141	397	0.141
16478	149.8	10.8	40	2477_2235_0	14304	53.7	0.074	15454	53.9	0.074	1049	0.053	1006	0.073	1139	0.094	296	0.077	15008	0.074	12453	0.074	2026	0.073	975	0.073
16479	166.3	8.9	40	2235_1296_0	13823	64.0	0.082	14935	64.0	0.082	1168	0.056	910	0.083	1122	0.101	290	0.083	14504	0.082	12035	0.082	1958	0.083	942	0.083
16480	117.5	15.8	40	2103_2102_0	14304	64.0	0.074	15454	64.0	0.074	1049	0.053	1006	0.073	1139	0.094	296	0.077	15008	0.074	12453	0.074	2026	0.073	975	0.073
16481	181.3	9.1	40	2102_2477_0	14304	64.0	0.074	15454	64.0	0.074	1049	0.053	1006	0.073	1139	0.094	296	0.077	15008	0.074	12453	0.074	2026	0.073	975	0.073
16482	70.6	10.1	30	1338_2765_0	1555	47.0	0.001	1680	47.0	0.001	28	0.027	155	0.000	88	0.000	28	0.002	1632	0.001	1354	0.001	220	0.000	106	0.000
16483	27.7	13.2	30	2765_2764_0	1555	16.3	0.001	1680	16.5	0.001	28	0.027	155	0.000	88	0.000	28	0.002	1632	0.001	1354	0.001	220	0.000	106	0.000
16484	175.9	9.3	40	1271_2108_0	3024	31.8	0.060	3267	31.9	0.060	190	0.070	229	0.069	229	0.032	61	0.055	3173	0.060	2633	0.060	428	0.069	206	0.069
16485	382.4	8.1	30	2108_2739_0	4013	48.0	0.059	4335	48.0	0.059	345	0.047	268	0.062	311	0.064	84	0.059	4210	0.059	3493	0.059	568	0.062	273	0.062
16486	119.6	6.8	30	2746_2122_0	2739	33.5	0.010	2959	33.6	0.010	163	0.014	247	0.010	120	0.004	51	0.010	2873	0.010	2384	0.010	388	0.010	187	0.010
16487	575.2	6.6	30	2122_2121_0	1547	36.1	0.000	1671	36.2	0.000	70	0.000	146	0.000	70	0.000	28	0.000	1623	0.000	1346	0.000	219	0.000	105	0.000
16488	277.6	7.9	30	2121_2118_0	2578	29.0	0.002	2785	29.3	0.002	130	0.012	243	0.000	106	0.000	47	0.002	2704	0.002	2244	0.002	365	0.000	176	0.000
16489	89.2	7.6	30	2417_2744_0	1095	43.0	0.006	1183	43.0	0.006	33	0.017	60	0.011	167	0.000	26	0.004	1149	0.006	953	0.006	155	0.011	75	0.011
16495	300.6	5.9	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16496	387.0	4.6	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16497	332.0	11.7	60	2466_2787_0	6014	74.9	0.124	6498	74.8	0.124	488	0.096	362	0.138	587	0.122	131	0.121	6310	0.124	5236	0.124	852	0.138	410	0.138
16498	533.2	9.8	60	2787_2785_0	5986	78.4	0.124	6468	78.2	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16499	64.6	7.0	40	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1363	79.4	0.038	1473	79.5	0.038	61	0.000	95	0.070	145	0.000	29	0.026	1430	0.038	1187	0.038	193	0.070	93	0.070
16502	43.8	8.7	60	4008_2799_0	7938	73.6	0.123	8576	73.6	0.123	678	0.083	476	0.126	750	0.148	172	0.125	8328	0.123	6911	0.123	1124	0.126	541	0.126
16503	28.2	9.9	60	2800_2801_0	8092	52.8	0.132	8743	52.8	0.132	697	0.095	502	0.137	719	0.154	173	0.134	8490	0.132	7045	0.132	1146	0.137	552	0.137
16504	49.9	8.6	60	2799_2800_0	8166	66.3	0.124	8822	66.4	0.124	750	0.096	507	0.135	686	0.133	174	0.124	8568	0.124	7109	0.124	1156	0.135	557	0.135
16509	193.4	9.0	60	1639_2256_0	565	41.5	0.175	611	41.5	0.175	25	0.222	43	0.163	52	0.177	12	0.177	593	0.175	492	0.175	80	0.163	39	0.163
16510	11.4	6.0	40	2640_1044_1294	3718	46.6	0.167	4017	46.7	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
16511	301.3	7.3	40	1044_1294_0	3718	56.4	0.167	4017	56.5	0.167	262	0.124	252	0.174	328	0.184	78	0.168	3901	0.167	3237	0.167	527	0.174	253	0.174
16525	586.9	7.9	30	2118_1274_0	3770	39.2	0.011	4073	39.3	0.011	405	0.007	264	0.010	195	0.022	75	0.012	3956	0.011	3282	0.011	534	0.010	257	0.010
16526	125.0	7.6	60	2630_1023_0	6241	71.3	0.120	6743	71.4	0.120	527	0.068	407	0.125	516	0.155	131	0.123	6549	0.120	5434	0.120	884	0.125	425	0.125
16536	571.3	7.5	60	2403_1089_0	978	53.8	0.022	1057	53.8	0.022	43	0.050	67	0.000	107	0.045	21	0.029	1026	0.022	852	0.022	139	0.000	67	0.000
16537	1065.8	5.9	60	2403_1089_0	978	53.8	0.022	1057	53.8	0.022	43	0.050	67	0.000	107	0.045	21	0.029	1026	0.022	852	0.022	139	0.000	67	0.000
16538	485.0	6.2	60	2403_1089_0	978	53.8	0.022	1057	53.8	0.022	43	0.050	67	0.000	107	0.045	21	0.029	1026	0.022	852	0.022	139	0.000	67	0.000
16539	414.4	6.7	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16540	729.4	6.4	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16541	419.6	5.1	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16542	300.2	8.3	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16546	573.0	5.9	60	2675_2678_0	2382	52.9	0.039	2574	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2499	0.039	2074	0.039	337	0.047	162	0.047
16547	601.0	5.7	60	2678_2075_0	2381	52.9	0.039	2572	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2498	0.039	2073	0.039	337	0.047	162	0.047
16548	850.2	5.9	60	2678_2075_0	2381	52.9	0.039	2572	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2498	0.039	2073	0.039	337	0.047	162	0.047
16549	27.1	5.9	60	2678_2075_0	2381	52.9	0.039	2572	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2498	0.039	2073	0.039	337	0.047	162	0.047
16561	750.4	8.6	60	2785_1230_0	5986	83.5	0.124	6468	83.4	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16562	691.2	7.1	60	2785_1230_0	5986	83.5	0.124	6468	83.4	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16563	851.0	7.5	60	2785_1230_0	5986	83.5	0.124	6468	83.4	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16564	592.0	7.5	60	2785_1230_0	5986	83.5	0.124	6468	83.4	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16565	284.7	8.7	60	2785_1230_0	5986	83.5	0.124	6468	83.4	0.124	488	0.096	362	0.138	578	0.124	130	0.122	6281	0.124	5212	0.124	848	0.138	408	0.138
16611	675.6	6.1	60	1119_2633_0	2148	53.2	0.090	2321	53.2	0.090	177	0.051	141	0.121	180	0.063	45	0.081	2254	0.090	1870	0.090	304	0.121	146	0.121
16612	427.4	6.5	60	1119_2633_0	2148	53.2	0.090	2321	53.2	0.090	177	0.051	141	0.121	180	0.063	45	0.081	2254	0.090	1870	0.090	304	0.121	146	0.121
16613	706.7	6.3	60	1119_2633_0	2148	53.2	0.090	2321	53.2	0.090	177	0.051	141	0.121	180	0.063	45	0.081	2254	0.090	1870	0.090	304	0.121	146	0.121
16614	67.7	6.2	60	1119_2633_0	2148	53.2	0.090	2321	53.2	0.090	177	0.051	141	0.121	180	0.063	45	0.081	2254	0.090	1870	0.090	304	0.121	146	0.121

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16615	1176.7	5.2	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
16616	651.1	5.6	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
16617	612.1	5.4	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
16618	86.5	6.8	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
16653	870.3	5.7	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16654	817.5	6.5	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16655	695.6	5.8	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16656	90.4	7.4	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16657	984.4	6.0	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	747	53.8	0.000	807	53.8	0.000	85	0.000	64	0.000	7	0.000	13	0.000	784	0.000	651	0.000	106	0.000	51	0.000
16661	996.4	5.4	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16663	661.5	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16682	1169.2	6.0	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16683	234.9	6.5	60	1116_1090_0	802	43.2	0.056	867	43.2	0.056	36	0.060	42	0.064	119	0.049	19	0.054	842	0.056	699	0.056	114	0.064	55	0.064
16693	733.5	7.5	60	2815_2813_0	6202	83.1	0.129	6701	83.1	0.129	476	0.077	401	0.135	560	0.157	132	0.131	6507	0.129	5400	0.129	878	0.135	423	0.135
16694	589.0	7.5	60	2815_2813_0	6202	83.1	0.129	6701	83.1	0.129	476	0.077	401	0.135	560	0.157	132	0.131	6507	0.129	5400	0.129	878	0.135	423	0.135
16695	346.7	7.4	60	2815_2813_0	6202	83.1	0.129	6701	83.1	0.129	476	0.077	401	0.135	560	0.157	132	0.131	6507	0.129	5400	0.129	878	0.135	423	0.135
16696	767.9	8.3	60	2684_1425_0	7341	83.1	0.081	7932	83.1	0.081	723	0.066	480	0.084	516	0.090	152	0.081	7703	0.081	6392	0.081	1040	0.084	500	0.084
16697	1089.5	9.4	60	2684_1425_0	7341	83.1	0.081	7932	83.1	0.081	723	0.066	480	0.084	516	0.090	152	0.081	7703	0.081	6392	0.081	1040	0.084	500	0.084
16698	218.6	9.0	60	2684_1425_0	7341	83.1	0.081	7932	83.1	0.081	723	0.066	480	0.084	516	0.090	152	0.081	7703	0.081	6392	0.081	1040	0.084	500	0.084
16699	1070.2	6.9	60	1236_1578_0	4561	86.1	0.114	4927	86.1	0.114	456	0.094	293	0.124	329	0.116	95	0.112	4785	0.114	3971	0.114	646	0.124	311	0.124
16700	497.0	9.3	50	1578_1577_0	5700	69.9	0.091	6158	69.8	0.091	633	0.068	361	0.101	367	0.104	118	0.091	5981	0.091	4963	0.091	807	0.101	389	0.101
16709	1074.2	5.8	60	2063_2515_0	1027	53.8	0.045	1110	53.8	0.045	61	0.024	67	0.067	107	0.024	22	0.039	1078	0.045	895	0.045	146	0.067	70	0.067
16710	716.8	6.5	60	2063_2515_0	1027	53.8	0.045	1110	53.8	0.045	61	0.024	67	0.067	107	0.024	22	0.039	1078	0.045	895	0.045	146	0.067	70	0.067
16711	459.2	6.9	60	2063_2515_0	1027	53.8	0.045	1110	53.8	0.045	61	0.024	67	0.067	107	0.024	22	0.039	1078	0.045	895	0.045	146	0.067	70	0.067
16712	121.7	5.8	60	2063_2515_0	1027	53.8	0.045	1110	53.8	0.045	61	0.024	67	0.067	107	0.024	22	0.039	1078	0.045	895	0.045	146	0.067	70	0.067
16713	949.2	5.4	60	1196_1220_0	408	54.0	0.161	441	54.0	0.161	32	0.272	27	0.145	36	0.107	9	0.158	429	0.161	356	0.161	58	0.145	28	0.145
16714	748.4	5.2	60	1196_1220_0	408	54.0	0.161	441	54.0	0.161	32	0.272	27	0.145	36	0.107	9	0.158	429	0.161	356	0.161	58	0.145	28	0.145
16715	895.9	5.5	60	1196_1220_0	408	54.0	0.161	441	54.0	0.161	32	0.272	27	0.145	36	0.107	9	0.158	429	0.161	356	0.161	58	0.145	28	0.145
16734	212.1	6.0	60	2091_2090_0	41	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	41	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	41	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	41	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	369	28.3	0.000	398	28.3	0.000	13	0.000	4	0.000	93	0.000	11	0.000	387	0.000	321	0.000	52	0.000	25	0.000
16739	586.3	4.9	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16740	574.3	4.4	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16741	525.4	3.7	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16742	170.1	3.0	60	2685_2091_0	12	42.0	0.026	13	42.0	0.026	0	0.000	1	0.061	2	0.000	0	0.016	13	0.026	11	0.026	2	0.061	1	0.061
16743	270.9	4.0	60	2685_2091_0	12	42.0	0.026	13	42.0	0.026	0	0.000	1	0.061	2	0.000	0	0.016	13	0.026	11	0.026	2	0.061	1	0.061
16744	179.1	5.1	60	2685_2091_0	12	42.0	0.026	13	42.0	0.026	0	0.000	1	0.061	2	0.000	0	0.016	13	0.026	11	0.026	2	0.061	1	0.061
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16756	615.1	6.5	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16757	702.8	6.9	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16758	760.7	6.5	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16759	234.6	7.4	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16781	381.5	7.4	60	2783_2782_0	275	52.1	0.044	297	52.2	0.044	25	0.000	18	0.063	21	0.051	6	0.041	288	0.044	239	0.044	39	0.063	19	0.063
16782	632.8	5.5	60	2783_2782_0	275	52.1	0.044	297	52.2	0.044	25	0.000	18	0.063	21	0.051	6	0.041	288	0.044	239	0.044	39	0.063	19	0.063
16783	735.8	5.6	60	2783_2782_0	275	52.1	0.044	297	52.2	0.044	25	0.000	18	0.063	21	0.051	6	0.041	288	0.044	239	0.044	39	0.063	19	0.063
16784	273.7	9.5	60	2783_2782_0	275	52.1	0.044	297	52.2	0.044	25	0.000	18	0.063	21	0.051	6	0.041	288	0.044	239	0.044	39	0.063	19	0.063
16785	584.7	8.5	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
16799	742.4	5.4	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
16800	461.8	5.9	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
16811	650.8	4.4	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16812	558.6	3.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16813	367.8	5.9	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1439	38.8	0.038	1555	38.3	0.038	7	0.350	42	0.011	339	0.041	39	0.041	1510	0.038	1253	0.038	204	0.011	98	0.011
16818	300.6	5.4	60	2117_2128_0	1439	38.8	0.038	1555	38.3	0.038	7	0.350	42	0.011	339	0.041	39	0.041	1510	0.038	1253	0.038	204	0.011	98	0.011
16819	529.2	5.8	60	2117_2128_0	1439	38.8	0.038	1555	38.3	0.038	7	0.350	42	0.011	339	0.041	39	0.041	1510	0.038	1253	0.038	204	0.011	98	0.011
16820	19.0	15.3	60	2117_2128_0	1439	38.8	0.038	1555	38.3	0.038	7	0.350	42	0.011	339	0.041	39	0.041	1510	0.038	1253	0.038	204	0.011	98	0.011
16823	775.6	6.8	60	1044_2392_0	601	53.9	0.164	649	53.9	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16824	571.7	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16825	310.0	6.3	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16826	315.2	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16827	483.7	5.8	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16828	217.4	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16844	705.9	5.4	60	1684_2538_0	255	53.6	0.000	275	53.6	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16845	470.9	5.7	60	1684_2538_0	255	53.6	0.000	275	53.6	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16846	459.8	5.1	60	1684_2538_0	255	53.6	0.000	275	53.6	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16847	868.8	5.5	60	1684_2538_0	255	53.6	0.000	275	53.6	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16848	286.9	5.4	60	1684_2538_0	255	53.6	0.000	275	53.6	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16860	462.0	9.7	60	2467_2783_0	750	52.2	0.079	810	52.2	0.079	58	0.059	47	0.041	70	0.156	16	0.095	786	0.079	653	0.079	106	0.041	51	0.041
16861	430.8	5.9	60	2783_5051_0	750	53.9	0.079	810	53.9	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16906	899.8	8.5	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16907	623.0	8.8	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16908	886.4	8.1	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16909	1072.4	8.9	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16910	1216.0	8.5	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16911	1179.1	8.5	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16912	826.2	8.9	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16913	833.3	8.9	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16914	597.8	11.0	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16915	522.2	10.1	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16916	74.7	12.6	50	1516_1507_0	2335	78.3	0.060	2523	78.3	0.060	209	0.048	144	0.057	202	0.074	50	0.062	2450	0.060	2033	0.060	331	0.057	159	0.057
16917	596.4	8.0	50	1210_2060_0	3884	80.0	0.068	4196	80.0	0.068	285	0.056	256	0.083	352	0.049	82	0.063	4075	0.068	3382	0.068	550	0.083	265	0.083
16918	867.9	7.4	50	1210_2060_0	3884	80.0	0.068	4196	80.0	0.068	285	0.056	256	0.083	352	0.049	82	0.063	4075	0.068	3382	0.068	550	0.083	265	0.083
16919	1145.4	7.4	50	1210_2060_0	3884	80.0	0.068	4196	80.0	0.068	285	0.056	256	0.083	352	0.049	82	0.063	4075	0.068	3382	0.068	550	0.083	265	0.083
16920	1.5	11.3	60	1210_2060_0	3884	86.8	0.068	4196	86.8	0.068	285	0.056	256	0.083	352	0.049	82	0.063	4075	0.068	3382	0.068	550	0.083	265	0.083
16921	863.5	6.9	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16922	1247.5	8.1	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16923	1100.6	7.6	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16924	780.7	6.9	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16925	829.0	7.5	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16926	52.2	9.7	60	5025_1210_0	2934	86.7	0.064	3170	86.8	0.064	212	0.051	199	0.082	254	0.040	62	0.058	3079	0.064	2555	0.064	416	0.082	200	0.082
16927	1672.3	9.7	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16928	743.6	8.2	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16929	473.5	8.9	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16930	612.7	9.0	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16931	586.9	8.8	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16932	560.4	9.2	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16933	661.9	9.1	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16934	721.7	8.9	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16935	814.6	8.0	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16936	607.7	8.0	60	1516_1508_0	2586	87.1	0.055	2794	87.1	0.055	202	0.071	175	0.048	212	0.055	54	0.056	2713	0.055	2251	0.055	366	0.048	176	0.048
16946	686.8	13.7	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16947	913.8	14.9	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16948	898.3	14.8	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16949	1011.0	15.0	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16950	1340.5	15.9	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16951	1468.2	7.5	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16952	249.0	11.5	60	1036_5066_0	3248	86.9	0.186	3509	87.0	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
16953	411.5	4.8	60	2096_2095_0	1297	41.2	0.015	1401	41.2	0.015	133	0.025	79	0.015	100	0.005	27	0.014	1361	0.015	1129	0.015	184	0.015	88	0.015
16954	566.9	5.7	60	2096_2095_0	1297	41.2	0.015	1401	41.2	0.015	133	0.025	79	0.015	100	0.005	27	0.014	1361	0.015	1129	0.015	184	0.015	88	0.015
16955	297.1	5.4	60	2096_2095_0	1297	41.2	0.015	1401	41.2	0.015	133	0.025	79	0.015	100	0.005	27	0.014	1361	0.015	1129	0.015	184	0.015	88	0.015
16956	112.2	10.3	60	2096_2095_0	1297	41.2	0.015	1401	41.2	0.015	133	0.025	79	0.015	100	0.005	27	0.014	1361	0.015	1129	0.015	184	0.015	88	0.015
16957	674.9	5.7	60	1119_2096_0	961	42.6	0.021	1039	42.6	0.021	97	0.034	58	0.021	77	0.009	20	0.020	1009	0.021	837	0.021	136	0.021	66	0.021
16958	555.1	4.7	60	1119_2096_0	961	42.6	0.021	1039	42.6	0.021	97	0.034	58	0.021	77	0.009	20	0.020	1009	0.021	837	0.021	136	0.021	66	0.021
16959	458.3	5.3	60	1119_2096_0	961	42.6	0.021	1039	42.6	0.021	97	0.034	58	0.021	77	0.009	20	0.020	1009	0.021	837	0.021	136	0.021	66	0.021
16960	30.9	5.4	60	1119_2096_0	961	42.6	0.021	1039	42.6	0.021	97	0.034	58	0.021	77	0.009	20	0.020	1009	0.021	837	0.021	136	0.021	66	0.021
16961	360.8	4.7	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16962	204.3	4.9	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16963	219.5	5.2	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16964	541.7	5.3	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16965	784.1	5.4	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16966	425.1	7.8	60	2788_2786_0	293	53.3	0.042	316	53.3	0.042	25	0.000	20	0.056	21	0.051	6	0.040	307	0.042	255	0.042	41	0.056	20	0.056
16974	766.7	5.8	60	1639_1640_0	35	64.0	0.000	38	64.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
16985	1033.8	5.6	60	2468_1230_0	1713	51.0	0.051	1851	51.0	0.051	196	0.036	130	0.048	55	0.119	33	0.055	1797	0.051	1491	0.051	243	0.048	117	0.048
16986	1075.2	5.5	60	2468_1230_0	1713	51.0	0.051	1851	51.0	0.051	196	0.036	130	0.048	55	0.119	33	0.055	1797	0.051	1491	0.051	243	0.048	117	0.048
16987	294.2	10.0	60	2468_1230_0	1713	51.0	0.051	1851	51.0	0.051	196	0.036	130	0.048	55	0.119	33	0.055	1797	0.051	1491	0.051	243	0.048	117	0.048
16988	726.3	5.0	60	2073_1107_0	296	53.2	0.006	320	53.2	0.006	11	0.000	22	0.009	31	0.003	6	0.005	311	0.006	258	0.006	42	0.009	20	0.009
16989	1180.9	4.3	60	2073_1107_0	296	53.2	0.006	320	53.2	0.006	11	0.000	22	0.009	31	0.003	6	0.005	311	0.006	258	0.006	42	0.009	20	0.009
16990	38.6	5.6	60	2073_1107_0	296	53.2	0.006	320	53.2	0.006	11	0.000	22	0.009	31	0.003	6	0.005	311	0.006	258	0.006	42	0.009	20	0.009
16991	358.4	7.7	60	2535_1107_0	634	50.9	0.083	685	50.9	0.083	47	0.066	34	0.088	76	0.087	14	0.083	665	0.083	552	0.083	90	0.088	43	0.088
16992	1085.0	6.0	60	1118_1119_0	1701	52.9	0.093	1838	52.9	0.093	180	0.050	104	0.122	125	0.086	36	0.087	1785	0.093	1481	0.093	241	0.122	116	0.122
16993	816.5	5.6	60	1118_1119_0	1701	52.9	0.093	1838	52.9	0.093	180	0.050	104	0.122	125	0.086	36	0.087	1785	0.093	1481	0.093	241	0.122	116	0.122
16994	500.6	5.9	60	1118_1119_0	1701	52.9	0.093	1838	52.9	0.093	180	0.050	104	0.122	125	0.086	36	0.087	1785	0.093	1481	0.093	241	0.122	116	0.122
16995	503.6	5.1	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
16996	1158.8	5.7	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
16997	461.8	4.7	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
17013	563.0	5.4	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.395	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17014	719.6	6.0	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.395	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17015	160.9	6.1	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.395	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17016	898.6	5.0	60	5023_2516_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17017	148.4	4.8	60	5023_2516_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17027	1098.8	3.9	60	1219_2054_0	231	43.1	0.190	250	43.1	0.190	22	0.391	12	0.141	24	0.091	5	0.184	243	0.190	201	0.190	33	0.141	16	0.141
17028	1253.5	4.3	60	1219_2054_0	231	43.1	0.190	250	43.1	0.190	22	0.391	12	0.141	24	0.091	5	0.184	243	0.190	201	0.190	33	0.141	16	0.141
17029	108.1	4.1	60	1219_2054_0	231	43.1	0.190	250	43.1	0.190	22	0.391	12	0.141	24	0.091	5	0.184	243	0.190	201	0.190	33	0.141	16	0.141

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17040	886.1	5.4	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17041	379.2	4.9	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17048	825.7	4.9	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17049	556.8	4.8	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17050	303.8	7.8	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17051	804.8	6.4	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17052	668.3	4.2	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17053	383.2	4.0	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17060	198.0	6.6	30	2116_2777_0	2422	29.4	0.020	2617	29.5	0.020	162	0.000	158	0.006	236	0.055	52	0.027	2541	0.020	2109	0.020	343	0.006	165	0.006
17061	100.6	6.7	30	2777_1318_0	1882	32.0	0.000	2033	32.0	0.000	118	0.000	131	0.000	172	0.000	40	0.000	1975	0.000	1638	0.000	267	0.000	128	0.000
17065	363.6	4.5	60	2093_2091_0	89	42.6	0.000	97	42.6	0.000	7	0.000	5	0.000	11	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
17066	639.8	3.1	60	2093_2091_0	89	42.6	0.000	97	42.6	0.000	7	0.000	5	0.000	11	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
17067	80.3	5.6	60	2093_2091_0	89	42.6	0.000	97	42.6	0.000	7	0.000	5	0.000	11	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
17068	376.4	6.3	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1788	0.006	1483	0.006	241	0.016	116	0.016
17069	322.4	6.0	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1788	0.006	1483	0.006	241	0.016	116	0.016
17070	98.9	6.1	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1788	0.006	1483	0.006	241	0.016	116	0.016
17074	710.7	5.1	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
17075	1040.6	5.3	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
17076	34.1	6.5	60	2811_1093_0	907	53.4	0.046	980	53.4	0.046	120	0.040	53	0.052	53	0.044	19	0.045	952	0.046	790	0.046	128	0.052	62	0.052
17092	851.1	10.0	60	1037_2464_0	6359	96.0	0.129	6870	96.0	0.129	496	0.093	379	0.136	646	0.141	139	0.129	6672	0.129	5536	0.129	901	0.136	433	0.136
17093	921.6	10.0	60	1037_2464_0	6359	96.0	0.129	6870	96.0	0.129	496	0.093	379	0.136	646	0.141	139	0.129	6672	0.129	5536	0.129	901	0.136	433	0.136
17094	41.1	10.1	70	1037_2464_0	6359	96.9	0.129	6870	96.9	0.129	496	0.093	379	0.136	646	0.141	139	0.129	6672	0.129	5536	0.129	901	0.136	433	0.136
17098	635.0	7.4	60	2637_1231_0	6624	84.0	0.114	7156	83.9	0.114	612	0.081	421	0.124	528	0.127	140	0.114	6950	0.114	5767	0.114	938	0.124	451	0.124
17099	969.6	7.5	60	2637_1231_0	6624	84.0	0.114	7156	83.9	0.114	612	0.081	421	0.124	528	0.127	140	0.114	6950	0.114	5767	0.114	938	0.124	451	0.124
17100	100.4	7.1	60	2637_1231_0	6624	84.0	0.114	7156	83.9	0.114	612	0.081	421	0.124	528	0.127	140	0.114	6950	0.114	5767	0.114	938	0.124	451	0.124
17101	536.9	6.0	60	1234_1188_0	1203	43.3	0.040	1300	43.3	0.040	149	0.000	92	0.067	28	0.000	23	0.032	1262	0.040	1047	0.040	170	0.067	82	0.067
17102	437.7	7.1	60	1234_1188_0	1203	43.3	0.040	1300	43.3	0.040	149	0.000	92	0.067	28	0.000	23	0.032	1262	0.040	1047	0.040	170	0.067	82	0.067
17103	13.1	6.5	60	1234_1188_0	1203	43.3	0.040	1300	43.3	0.040	149	0.000	92	0.067	28	0.000	23	0.032	1262	0.040	1047	0.040	170	0.067	82	0.067
17113	737.6	6.0	60	2469_1227_0	750	52.4	0.079	810	52.4	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
17114	681.0	5.0	60	2469_1227_0	750	52.4	0.079	810	52.4	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
17115	199.2	8.4	60	2469_1227_0	750	52.4	0.079	810	52.4	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
17116	679.6	6.1	60	2702_2517_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
17117	562.4	5.9	60	2702_2517_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
17118	399.4	6.1	60	2702_2517_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
17119	159.4	6.7	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	773	0.000	126	0.000	60	0.000
17120	117.3	6.6	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	773	0.000	126	0.000	60	0.000
17121	2.1	10.5	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	773	0.000	126	0.000	60	0.000
17125	715.2	6.7	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17126	489.9	5.9	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17127	415.9	5.4	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17128	1031.0	5.0	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17129	831.1	5.7	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17130	307.1	6.1	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17134	822.2	5.9	60	1222_2054_0	1910	52.4	0.103	2063	52.3	0.103	219	0.094	122	0.094	115	0.139	39	0.107	2004	0.103	1663	0.103	270	0.094	130	0.094
17135	891.8	4.9	60	1222_2054_0	1910	52.4	0.103	2063	52.3	0.103	219	0.094	122	0.094	115	0.139	39	0.107	2004	0.103	1663	0.103	270	0.094	130	0.094
17136	69.3	5.4	60	1222_2054_0	1910	52.4	0.103	2063	52.3	0.103	219	0.094	122	0.094	115	0.139	39	0.107	2004	0.103	1663	0.103	270	0.094	130	0.094
17137	116.1	5.7	30	2758_2582_0	3213	45.4	0.000	3472	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2798	0.000	455	0.000	219	0.000
17138	195.5	6.3	30	2758_2582_0	3213	45.4	0.000	3472	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2798	0.000	455	0.000	219	0.000
17139	6.0	6.6	30	2758_2582_0	3213	45.4	0.000	3472	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2798	0.000	455	0.000	219	0.000
17143	352.4	4.8	60	2093_2154_0	38	44.0	0.009	41	44.0	0.009	0	0.000	4	0.009	1	0.000	1	0.008	40	0.009	33	0.009	5	0.009	3	0.009
17144	271.2	5.5	60	2093_2154_0	38	44.0	0.009	41	44.0	0.009	0	0.000	4	0.009	1	0.000	1	0.008	40	0.009	33	0.009	5	0.009	3	0.009
17145	20.3	8.6	60	2093_2154_0	38	44.0	0.009	41	44.0	0.009	0	0.000	4	0.009	1	0.000	1	0.008	40	0.009	33	0.009	5	0.009	3	0.009
17146	833.1	7.7	60	2599_2482_0	6468	84.1	0.124	6988	84.1	0.124	489	0.075	419	0.130	591	0.149	138	0.126	6787	0.124	5632	0.124	916	0.130	441	0.130
17147	436.9	7.3	60	2599_2482_0	6468	84.1	0.124	6988	84.1	0.124	489	0.075	419	0.130	591	0.149	138	0.126	6787	0.124	5632	0.124	916	0.130	441	0.130
17148	13.4	7.4	60	2599_2482_0	6468	84.1	0.124	6988	84.1	0.124	489	0.075	419	0.130	591	0.149	138	0.126	6787	0.124	5632	0.124	916	0.130	441	0.130
17152	734.2	11.2	60	2462_2793_0	1371	77.2	0.037	1482	77.2	0.037	64	0.000	95	0.070	145	0.000	29	0.026	1439	0.037	1194	0.037	194	0.070	93	0.070
17153	718.4	10.8	60	2462_2793_0	1371	77.2	0.037	1482	77.2	0.037	64	0.000	95	0.070	145	0.000	29	0.026	1439	0.037	1194	0.037	194	0.070	93	0.070
17154	54.5	11.2	60	2462_2793_0	1371	77.2	0.037	1482	77.2	0.037	64	0.000	95	0.070	145	0.000	29	0.026	1439	0.037	1194	0.037	194	0.070	93	0.070
17155	663.9	4.5	60	2256_2257_0	467	42.9	0.001	504	43.0	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17156	609.8	4.6	60	2256_2257_0	467	42.9	0.001	504	43.0	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17157	436.2	7.1	60	2256_2257_0	467	42.9	0.001	504	43.0	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17171	876.2	5.2	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
17172	960.5	5.5	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
17173	1030.2	7.5	60	2782_2186_0	7276	83.1	0.112	7861	83.1	0.112	681	0.085	469	0.121	558	0.122	152	0.111	7634	0.112	6335	0.112	1030	0.121	496	0.121
17174	1382.6	7.1	60	2782_2186_0	7276	83.1	0.112	7861	83.1	0.112	681	0.085	469	0.121	558	0.122	152	0.111	7634	0.112	6335	0.112	1030	0.121	496	0.121
17175	1313.5	8.0	60	1023_2486_0	5895	83.8	0.132	6368	83.9	0.132	502	0.081	384	0.139	483	0.165	124	0.135	6185	0.132	5132	0.132	835	0.139	402	0.139
17176	1040.8	7.2	60	1023_2486_0	5895	83.8	0.132	6368	83.9	0.132	502	0.081	384	0.139	483	0.165	124	0.135	6185	0.132	5132	0.132	835	0.139	402	0.139
17181	545.2	5.3	60	1107_2066_0	930	53.8	0.059	1005	53.8	0.059	58	0.054	56	0.057	107	0.063	21	0.060	976	0.059	810	0.059	132	0.057	63	0.057
17182	671.3	5.4	60	1107_2066_0	930	53.8	0.059	1005	53.8	0.059	58	0.054	56	0.057	107	0.063	21	0.060	976	0.059	810	0.059	132	0.057	63	0.057
17183	661.1	6.5	60	2057_3006_0	1809	53.3	0.120	1954	53.4	0.120	155	0.119	126	0.134	129	0.090	37	0.115	1898	0.120	1575	0.120	256	0.134	123	0.134
17184	962.4	6.5	60	2057_3006_0	1809	53.3	0.120	1954	53.4	0.120	155	0.119	126	0.134	129	0.090	37	0.115	1898	0.120	1575	0.120	256	0.134	123	0.134
17185	1021.6	5.5	60	1227_1226_0	497	53.7	0.032	537	53.7	0.032	35	0.000	36	0.044	39	0.032	10	0.030	521	0.032	432	0.032	70	0.044	34	0.044
17186	696.3	5.1	60	1227_1226_0	497	53.7	0.032	537	53.7	0.032	35	0.000	36	0.044	39	0.032	10	0.030	521	0.032	432	0.032	70	0.044	34	0.044
17187	943.0	5.4	60	1227_1226_0	497	53.7	0.032	537	53.7	0.032	35	0.000	36	0.044	39	0.032	10	0.030	521	0.032	432	0.032	70	0.044	34	0.044
17188	685.5	5.4	60	1227_1226_0	497	53.7	0.032	537	53.7	0.032	35	0.000	36	0.044	39	0.032	10	0.030	521	0.032	432	0.032	70	0.044	34	0.044
17189	547.7	5.9	60	5048_5046_0	2871	47.5	0.085	3102	47.3	0.085	309	0.043	192	0.096	170	0.120	58	0.086	3012	0.085	2499	0.085	407	0.096	196	0.096
17190	379.6	7.8	60	5048_5046_0	2871	47.5	0.085	3102	47.3	0.085	309	0.043	192	0.096	170	0.120	58	0.086	3012	0.085	2499	0.085	407	0.096	196	0.096
17191	625.4	4.4	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
17192	979.6	5.5	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17196	863.9	6.9	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
17197	420.9	6.5	30	2734_5353_0	1084	46.7	0.068	1172	46.7	0.068	58	0.001	84	0.014	86	0.229	22	0.097	1138	0.068	944	0.068	154	0.014	74	0.014
17199	1339.1	5.1	60	2701_2063_0	415	43.2	0.394	449	43.2	0.394	27	0.440	17	0.592	64	0.249	10	0.348	436	0.394	361	0.394	59	0.592	28	0.592
17200	1078.3	5.8	60	2701_2063_0	415	43.2	0.394	449	43.2	0.394	27	0.440	17	0.592	64	0.249	10	0.348	436	0.394	361	0.394	59	0.592	28	0.592
17205	564.6	6.5	60	5062_5061_0	1448	43.1	0.064	1564	43.1	0.064	90	0.074	94	0.062	148	0.062	31	0.064	1519	0.064	1260	0.064	205	0.062	99	0.062
17208	761.5	8.4	60	1038_1037_0	6490	84.1	0.124	7011	83.9	0.124	493	0.094	391	0.131	659	0.133	142	0.124	6809	0.124	5650	0.124	919	0.131	442	0.131
17209	525.4	9.1	60	1038_1037_0	6490	84.1	0.124	7011	83.9	0.124	493	0.094	391	0.131	659	0.133	142	0.124	6809	0.124	5650	0.124	919	0.131	442	0.131
17210	796.6	5.6	60	2538_1223_0	255	54.0	0.000	275	54.0	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
17211	850.6	5.5	60	2538_1223_0	255	54.0	0.000	275	54.0	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
17212	1161.5	5.9	60	1249_1234_0	1203	53.6	0.040	1300	53.6	0.040	149	0.000	92	0.067	28	0.000	23	0.032	1262	0.040	1047	0.040	170	0.067	82	0.067
17213	831.0	6.2	60	1249_1234_0	1203	53.6	0.040	1300	53.6	0.040	149	0.000	92	0.067	28	0.000	23	0.032	1262	0.040	1047	0.040	170	0.067	82	0.067
17218	501.8	7.5	60	2096_2097_0	511	43.8	0.001	553	43.8	0.001	62	0.000	27	0.000	41	0.005	11	0.002	537	0.001	445	0.001	72	0.000	35	0.000
17219	444.4	4.4	60	2096_2097_0	511	43.8	0.001	553	43.8	0.001	62	0.000	27	0.000	41	0.005	11	0.002	537	0.001	445	0.001	72	0.000	35	0.000
17222	407.3	4.1	60	2711_2812_0	16	42.5	0.855	18	42.5	0.855	1	0.000	0	0.000	4	1.000	0	0.890	17	0.855	14	0.855	2	0.000	1	0.000
17223	667.2	4.1	60	2711_2812_0	16	42.5	0.855	18	42.5	0.855	1	0.000	0	0.000	4	1.000	0	0.890	17	0.855	14	0.855	2	0.000	1	0.000
17226	321.2	4.5	30	2737_1272_0	568	41.1	0.011	614	41.1	0.011	74	0.000	16	0.000	75	0.027	14	0.015	596	0.011	495	0.011	81	0.000	39	0.000
17227	206.6	6.0	30	2737_1272_0	568	41.1	0.011	614	41.1	0.011	74	0.000	16	0.000	75	0.027	14	0.015	596	0.011	495	0.011	81	0.000	39	0.000
17268	490.8	6.3	60	2675_2678_0	2382	52.9	0.039	2574	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2499	0.039	2074	0.039	337	0.047	162	0.047
17269	76.7	6.1	60	2678_2075_0	2381	52.9	0.039	2572	52.8	0.039	122	0.054	137	0.047	309	0.026	54	0.036	2498	0.039	2073	0.039	337	0.047	162	0.047
17276	1311.7	6.7	60	1504_1511_0	2242	78.8	0.055	2422	78.7	0.055	159	0.034	135	0.056	238	0.065	49	0.056	2352	0.055	1952	0.055	318	0.056	153	0.056
17277	658.9	6.0	50	1511_1510_0	2243	78.0	0.055	2424	77.9	0.055	159	0.034	135	0.056	238	0.065	49	0.056	2354	0.055	1953	0.055	318	0.056	153	0.056
17278	371.1	10.0	30	1007_1303_0	7380	48.0	0.080	7973	48.0	0.080	465	0.065	468	0.080	775	0.086	161	0.080	7743	0.080	6425	0.080	1045	0.080	503	0.080
17279	529.8	6.5	60	1303_5004_0	7201	83.3	0.082	7780	83.2	0.082	463	0.066	453	0.083	758	0.088	157	0.082	7556	0.082	6270	0.082	1020	0.083	491	0.083
17280	76.0	6.0	50	1518_2059_0	1548	49.6	0.048	1673	49.7	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
17281	378.2	4.6	60	5023_2516_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17283	154.1	6.0	60	5013_5014_0	2255	54.0	0.105	2436	54.0	0.105	121	0.152	190	0.101	140	0.082	44	0.104	2366	0.105	1963	0.105	319	0.101	154	0.101
17286	97.6	3.2	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
17287	159.7	3.1	60	2685_2091_0	12	42.0	0.026	13	42.0	0.026	0	0.000	1	0.061	2	0.000	0	0.016	13	0.026	11	0.026	2	0.061	1	0.061
17288	99.1	6.1	60	2091_2090_0	41	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	369	28.3	0.000	398	28.3	0.000	13	0.000	4	0.000	93	0.000	11	0.000	387	0.000	321	0.000	52	0.000	25	0.000
17290	65.1	12.3	40	2055_2496_0	16617	63.9	0.042	17953	63.9	0.042	851	0.074	1206	0.035	1544	0.040	347	0.043	17435	0.042	14467	0.042	2353	0.035	1133	0.035
17291	175.9	8.2	40	2496_2495_0	16617	64.0	0.042	17953	64.0	0.042	851	0.074	1206	0.035	1544	0.040	347	0.043	17435	0.042	14467	0.042	2353	0.035	1133	0.035
17292	72.0	7.6	60	2093_2154_0	38	44.0	0.009	41	44.0	0.009	0	0.000	4	0.009	1	0.000	1	0.008	40	0.009	33	0.009	5	0.009	3	0.009
17293	307.1	7.5	30	2154_1854_0	257	36.3	0.025	277	36.3	0.025	56	0.000	6	0.131	17	0.000	6	0.016	269	0.025	223	0.025	36	0.131	17	0.131
17294	104.4	8.8	30	2089_1427_0	1074	15.0	0.000	1160	15.0	0.000	115	0.000	43	0.000	133	0.000	25	0.000	1127	0.000	935	0.000	152	0.000	73	0.000
17295	102.6	11.7	30	1427_1557_0	1267	12.6	0.001	1369	12.6	0.001	157	0.000	43	0.004	158	0.000	31	0.001	1329	0.001	1103	0.001	179	0.004	86	0.004
17296	634.8	5.2	60	1203_2517_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
17297	160.0	5.9	60	2517_2702_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
17298	711.4	5.9	60	2484_1215_0	786	53.9	0.068	849	53.9	0.068	38	0.042	54	0.084	82	0.053	17	0.063	824	0.068	684	0.068	111	0.084	54	0.084
17299	475.6	5.3	60	1215_2817_0	791	50.7	0.067	855	50.6	0.067	60	0.027	50	0.089	74	0.058	17	0.062	830	0.067	689	0.067	112	0.089	54	0.089
17303	421.2	5.5	60	2535_1107_0	634	50.9	0.083	685	50.9	0.083	47	0.066	34	0.088	76	0.087	14	0.083	665	0.083	552	0.083	90	0.088	43	0.088
17304	116.1	6.4	30	2070_2727_0	182	47.0	0.176	197	47.0	0.176	5	0.013	19	0.221	7	0.000	3	0.150	191	0.176	158	0.176	26	0.221	12	0.221
17305	46.0	7.1	30	2727_1197_0	207	46.9	0.067	223	46.9	0.067	14	0.000	19	0.093	6	0.000	4	0.056	217	0.067	180	0.067	29	0.093	14	0.093
17306	7.1	5.5	30	2099_2098_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	24	44.0	0.000	26	44.0	0.000	0	0.000	1	0.000	5	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17309	168.7	4.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17312	66.7	7.0	40	2632_1270_0	8005	64.0	0.108	8648	64.0	0.108	540	0.068	520	0.106	780	0.134	172	0.112	8399	0.108	6969	0.108	1134	0.106	546	0.106
17313	495.9	7.6	40	1270_2480_0	7123	63.6	0.121	7695	63.6	0.121	479	0.077	469	0.118	681	0.153	152	0.126	7473	0.121	6201	0.121	1009	0.118	485	0.118
17314	312.7	6.3	30	2740_2742_0	208	43.0	0.000	225	43.0	0.000	24	0.000	12	0.000	16	0.000	4	0.000	218	0.000	181	0.000	29	0.000	14	0.000
17315	537.6	6.7	30	2742_1799_0	466	39.7	0.000	504	39.7	0.000	91	0.000	24	0.000	10	0.000	9	0.000	489	0.000	406	0.000	66	0.000	32	0.000
17316	19.5	12.6	30	2121_1278_0	2223	32.0	0.000	2402	32.0	0.000	207	0.000	136	0.000	188	0.000	47	0.000	2333	0.000	1936	0.000	315	0.000	152	0.000
17317	280.5	7.5	30	1278_2417_0	1668	39.0	0.004	1802	38.9	0.004	144	0.004	87	0.008	187	0.000	38	0.003	1750	0.004	1452	0.004	236	0.008	114	0.008
17318	275.0	6.8	30	1575_2745_0	2743	29.0	0.014	2964	28.8	0.014	308	0.004	151	0.018	229	0.019	59	0.014	2879	0.014	2389	0.014	389	0.018	187	0.018
17319	181.9	6.0	30	2745_2118_0	3166	22.6	0.012	3420	22.7	0.012	464	0.003	156	0.017	217	0.020	68	0.012	3322	0.012	2756	0.012	448	0.017	216	0.017
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4561	86.1	0.114	4927	86.1	0.114	456	0.094	293	0.124	329	0.116	95	0.112	4785	0.114	3971	0.114	646	0.124	311	0.124
17323	126.1	8.8	50	1578_1577_0	5700	69.9	0.091	6158	69.8	0.091	633	0.068	361	0.101	367	0.104	118	0.091	5981	0.091	4963	0.091	807	0.101	389	0.101
17324	150.2	11.6	30	2109_2768_0	2468	47.0	0.018	2666	47.0	0.018	150	0.005	190	0.017	183	0.029	50	0.019	2589	0.018	2149	0.018	349	0.017	168	0.017
17325	39.1	11.6	30	2768_1310_0	2240	41.2	0.020	2420	41.2	0.020	143	0.006	146	0.023	224	0.024	48	0.020	2350	0.020	1950	0.020	317	0.023	153	0.023
17326	174.1	10.2	30	1187_2634_0	6345	47.0	0.044	6855	47.0	0.044	611	0.048	460	0.038	349	0.058	126	0.047	6657	0.044	5524	0.044	899	0.038	432	0.038
17327	271.6	5.0	30	2634_1286_0	6345	33.7	0.044	6855	34.3	0.044	611	0.048	460	0.038	349	0.058	126	0.047	6657	0.044	5524	0.044	899	0.038	432	0.038
17328	27.7	16.1	30	2522_2808_0	8386	47.9	0.028	9060	47.9	0.028	520	0.018	626	0.029	661	0.033	171	0.029	8798	0.028	7301	0.028	1188	0.029	572	0.029
17329	40.5	15.6	40	2808_2600_0	8386	48.5	0.028	9060	48.7	0.028	520	0.018	626	0.029	661	0.033	171	0.029	8798	0.028	7301	0.028	1188	0.029	572	0.029
17330	49.8	15.1	40	2530_2116_0	3620	64.0	0.024	3911	64.0	0.024	162	0.000	273	0.021	331	0.039	75	0.026	3798	0.024	3151	0.024	513	0.021	247	0.021
17331	216.6	8.2	30	2116_2777_0	2422	29.4	0.020	2617	29.5	0.020	162	0.000	158	0.006	236	0.055	52	0.027	2541	0.020	2109	0.020	343	0.006	165	0.006
17332	119.4	7.3	30	2776_2117_0	1162	34.5	0.047	1255	34.3	0.047	31	0.078	42	0.011	233	0.060	30	0.053	1219	0.047	1011	0.047	165	0.011	79	0.011
17333	75.9	8.6	30	2520_1289_0	4131	47.0	0.013	4463	47.0	0.013	124	0.017	325	0.001	397	0.035	85	0.019	4335	0.013	3597	0.013	585	0.001	282	0.001
17334	417.7	7.4	30	1289_2776_0	3341	39.3	0.016	3610	40.0	0.016	121	0.017	280	0.002	263	0.053	66	0.024	3505	0.016	2909	0.016	473	0.002	228	0.002
17335	362.5	6.9	30	1318_1291_0	713	45.6	0.000	770	45.5	0.000	10	0.000	43	0.000	110	0.000	17	0.000	748	0.000	621	0.000	101	0.000	49	0.000
17336	193.1	6.7	30	1291_2117_0	1469	25.9	0.000	1587	25.9	0.000	35	0.000	44	0.000	321	0.000	39	0.000	1541	0.000	1279	0.000	208	0.000	100	0.000
17337	267.4	7.8	40	1204_1018_0	5229	45.3	0.091	5649	45.0	0.091	320	0.040	317	0.154	593	0.034	116	0.073	5486	0.091	4552	0.091	741	0.154	356	0.154
17338	313.8	6.7	40	1018_1273_0	3205	33.7	0.145	3463	33.8	0.145	189	0.068	224	0.213	297	0.065	67	0.122	3363	0.145	2791	0.145	454	0.213	218	0.213
17339	46.2	6.5	50	1517_2518_0	1548	53.5	0.048	1673	53.6	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
17340	683.0	8.8	30	1288_2479_0	4236	38.8	0.016	4576	39.0	0.016	254	0.013	292	0.020	399	0.011	90	0.015	4444	0.016	3688	0.016	600	0.020	289	0.020
17341	281.7	9.5	30	2479_2780_0	3399	39.8	0.020	3673	40.0	0.020	198	0.017	250	0.023	286	0.016	70	0.019	3567	0.020	2959	0.020	481	0.023	232	0.023
17348	242.5	7.3	60	1232_5047_0	7399	82.8	0.114	7994	82.8	0.114	713	0.086	473	0.123	559	0.125	155	0.113	7763	0.114	6441	0.114	1048	0.123	504	0.123
17349	320.0	7.7	60	5047_5046_0	7399	72.1	0.114	7994	72.1	0.114	713	0.086	473	0.123	559	0.125	155	0.113	7763	0.114	6441	0.114	1048	0.123	504	0.123
17352	80.6	7.8	60	4065_4066_0	49	54.0	0.000	52	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
17353	22.0	7.5	60	4065_4066_0	49	54.0	0.000	52	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
17356	290.7	5.7	60	1639_1640_0	35	64.0	0.000	38	64.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17358	106.0	5.5	60	1044_2392_0	601	53.9	0.164	649	53.9	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
17359	615.0	5.2	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
17360	50.4	6.6	30	2252_1293_0	3732	44.1	0.169	4032	44.3	0.169	238	0.119	260	0.184	332	0.171	78	0.166	3916	0.169	3249	0.169	529	0.184	254	0.184
17361	129.3	7.1	40	1293_2640_0	4319	59.0	0.167	4666	59.0	0.167	293	0.130	295	0.173	386	0.180	91	0.167	4532	0.167	3760	0.167	612	0.173	294	0.173

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17362	69.9	5.4	60	5062_5061_0	1448	43.1	0.064	1564	43.1	0.064	90	0.074	94	0.062	148	0.062	31	0.064	1519	0.064	1260	0.064	205	0.062	99	0.062
17363	479.4	5.7	60	5061_2644_0	1618	42.9	0.058	1748	42.9	0.058	108	0.066	109	0.053	150	0.061	34	0.059	1698	0.058	1409	0.058	229	0.053	110	0.053
17364	121.1	8.5	30	1045_2458_0	3566	47.0	0.192	3853	47.0	0.192	234	0.159	248	0.204	315	0.189	75	0.189	3742	0.192	3105	0.192	505	0.204	243	0.204
17365	72.6	7.1	30	2458_2252_0	3406	39.5	0.180	3680	39.6	0.180	215	0.125	238	0.197	305	0.180	71	0.177	3573	0.180	2965	0.180	482	0.197	232	0.197
17373	22.5	8.5	50	1517_2518_0	1548	53.5	0.048	1673	53.6	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
17374	994.3	6.1	50	2518_1518_0	1548	53.5	0.048	1673	53.6	0.048	104	0.041	116	0.058	115	0.028	31	0.043	1624	0.048	1348	0.048	219	0.058	106	0.058
17375	135.6	5.3	60	5024_5023_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17376	18.2	5.2	60	5023_2516_0	738	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	742	41.0	0.059	802	41.0	0.059	27	0.075	50	0.000	87	0.137	16	0.082	779	0.059	646	0.059	105	0.000	51	0.000
17388	761.7	5.9	60	2100_2732_0	799	43.6	0.055	863	43.6	0.055	27	0.075	56	0.000	90	0.133	17	0.077	838	0.055	696	0.055	113	0.000	54	0.000
17389	429.6	5.4	60	2467_2783_0	750	52.2	0.079	810	52.2	0.079	58	0.059	47	0.041	70	0.156	16	0.095	786	0.079	653	0.079	106	0.041	51	0.041
17390	34.6	5.4	60	2783_5051_0	750	53.9	0.079	810	53.9	0.079	58	0.059	47	0.041	70	0.155	16	0.095	787	0.079	653	0.079	106	0.041	51	0.041
17391	82.6	6.7	30	2580_2579_0	3311	28.7	0.024	3577	28.7	0.024	394	0.000	174	0.058	278	0.000	72	0.016	3474	0.024	2883	0.024	469	0.058	226	0.058
17392	123.9	6.6	30	2579_2470_0	3859	21.0	0.015	4170	20.2	0.015	378	0.000	169	0.032	474	0.010	90	0.012	4049	0.015	3360	0.015	547	0.032	263	0.032
17412	780.2	11.2	60	2856_2058_0	6822	83.8	0.089	7371	83.7	0.089	456	0.064	432	0.088	697	0.106	148	0.092	7158	0.089	5940	0.089	966	0.088	465	0.088
17426	97.4	7.9	70	4065_4041_0	7165	51.1	0.143	7740	51.2	0.143	588	0.113	466	0.143	609	0.168	151	0.146	7517	0.143	6238	0.143	1015	0.143	488	0.143
17427	1103.3	7.2	60	1302_5003_0	7661	82.7	0.078	8277	82.7	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6670	0.078	1085	0.080	522	0.080
17478	331.0	6.1	30	2681_2682_0	537	41.1	0.055	580	41.1	0.055	18	0.174	31	0.087	77	0.002	12	0.042	563	0.055	467	0.055	76	0.087	37	0.087
17485	490.5	7.8	60	1292_5065_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
17486	1526.2	10.0	60	2466_1306_0	6434	84.1	0.125	6952	84.2	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
17487	1210.9	9.5	60	1307_2423_0	9781	75.2	0.124	10567	75.2	0.124	651	0.117	640	0.126	950	0.125	210	0.124	10262	0.124	8515	0.124	1385	0.126	667	0.126
17488	1043.1	7.1	60	1328_2813_0	5957	81.4	0.123	6436	81.3	0.123	516	0.102	376	0.137	512	0.118	127	0.120	6250	0.123	5186	0.123	844	0.137	406	0.137
17489	766.0	12.1	60	4009_4013_0	4024	82.3	0.180	4347	82.3	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17490	661.5	8.5	60	2629_5027_0	10088	78.8	0.058	10899	79.5	0.058	656	0.077	728	0.067	829	0.025	208	0.052	10585	0.058	8783	0.058	1429	0.067	688	0.067
17491	302.0	8.3	30	1098_2687_0	10605	48.0	0.072	11457	48.0	0.072	699	0.081	761	0.078	874	0.053	219	0.069	11127	0.072	9233	0.072	1502	0.078	723	0.078
17492	819.8	7.5	60	5015_5010_0	7840	82.2	0.079	8470	82.7	0.079	548	0.095	571	0.074	601	0.077	160	0.080	8226	0.079	6826	0.079	1110	0.074	534	0.074
17493	583.1	8.2	40	1097_2058_0	7363	63.7	0.082	7955	63.6	0.082	691	0.075	481	0.084	547	0.085	153	0.082	7725	0.082	6410	0.082	1043	0.084	502	0.084
17494	492.0	11.2	60	2856_2684_0	7363	83.1	0.082	7955	83.2	0.082	691	0.075	481	0.084	547	0.085	153	0.082	7725	0.082	6410	0.082	1043	0.084	502	0.084
17495	1209.0	8.6	60	5006_1301_0	7365	83.1	0.080	7957	83.1	0.080	722	0.067	480	0.083	524	0.089	153	0.080	7728	0.080	6412	0.080	1043	0.083	502	0.083
17496	1291.2	11.6	60	5006_1301_0	7365	83.1	0.080	7957	83.1	0.080	722	0.067	480	0.083	524	0.089	153	0.080	7728	0.080	6412	0.080	1043	0.083	502	0.083
17497	366.4	8.7	60	1301_1302_0	7661	57.6	0.078	8277	57.6	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6669	0.078	1085	0.080	522	0.080
17498	649.8	7.8	50	1206_2490_0	9788	70.5	0.032	10575	71.0	0.032	603	0.081	729	0.016	778	0.036	200	0.036	10270	0.032	8521	0.032	1386	0.016	667	0.016
17499	270.6	7.4	40	2493_2494_0	11099	62.2	0.048	11992	62.3	0.048	901	0.023	783	0.062	804	0.037	227	0.044	11646	0.048	9663	0.048	1572	0.062	757	0.062
17500	165.0	11.1	30	2803_1045_0	3282	36.4	0.184	3546	36.5	0.184	206	0.160	234	0.188	284	0.192	68	0.184	3443	0.184	2857	0.184	465	0.188	224	0.188
17501	1307.2	8.1	60	1190_2067_0	4876	83.3	0.131	5268	83.2	0.131	390	0.112	310	0.144	441	0.122	104	0.127	5116	0.131	4245	0.131	690	0.144	332	0.144
17502	570.1	7.5	60	2250_2643_0	1613	87.8	0.154	1743	87.8	0.154	134	0.126	99	0.164	151	0.161	35	0.154	1693	0.154	1405	0.154	229	0.164	110	0.164
17504	56.7	9.1	30	1045_2251_0	2566	37.8	0.119	2772	37.9	0.119	212	0.088	169	0.118	212	0.146	54	0.122	2692	0.119	2234	0.119	363	0.118	175	0.118
17505	187.9	9.1	30	2251_2250_0	1942	47.0	0.129	2098	47.0	0.129	153	0.111	125	0.131	174	0.140	41	0.130	2037	0.129	1690	0.129	275	0.131	132	0.131
17507	1258.8	8.2	60	1125_2635_0	5855	84.9	0.063	6326	84.7	0.063	658	0.046	360	0.060	399	0.095	122	0.067	6144	0.063	5098	0.063	829	0.060	399	0.060
17508	475.4	8.7	60	5044_2114_0	5715	85.4	0.056	6175	85.3	0.056	450	0.046	351	0.060	552	0.058	124	0.056	5996	0.056	4976	0.056	809	0.060	390	0.060
17509	321.6	10.2	30	2778_1321_0	8909	48.0	0.039	9625	48.0	0.039	695	0.032	601	0.038	736	0.045	186	0.040	9347	0.039	7756	0.039	1262	0.038	607	0.038
17510	239.5	7.5	30	1519_2626_0	11876	47.9	0.044	12831	47.9	0.044	653	0.056	837	0.042	1126	0.043	250	0.045	12461	0.044	10340	0.044	1682	0.042	809	0.042
17511	299.0	9.5	30	1028_2537_0	6773	29.2	0.004	7317	29.3	0.004	489	0.000	418	0.008	687	0.000	147	0.003	7106	0.004	5896	0.004	959	0.008	462	0.008
17512	227.5	9.1	30	1187_2755_0	8280	48.0	0.040	8946	48.0	0.040	585	0.042	589	0.033	661	0.052	171	0.042	8688	0.040	7209	0.040	1173	0.033	564	0.033
17513	431.3	7.8	50	1282_1577_0	6874	68.4	0.069	7426	68.5	0.069	290	0.057	510	0.064	665	0.084	144	0.072	7212	0.069	5984	0.069	973	0.064	468	0.064
17515	76.1	14.1	30	2750_1188_0	1373	17.9	0.077	1483	17.8	0.077	82	0.112	82	0.086	159	0.050	31	0.072	1441	0.077	1195	0.077	194	0.086	94	0.086
17518	138.5	9.4	30	2109_1286_0	5767	28.0	0.090	6230	28.0	0.090	368	0.070	407	0.090	502	0.102	120	0.091	6051	0.090	5021	0.090	817	0.090	393	0.090
17519	261.9	11.8	30	2251_2617_0	1495	46.3	0.066	1615	46.3	0.066	113	0.070	106	0.065	114	0.065	31	0.066	1569	0.066	1302	0.066	212	0.065	102	0.065
17530	142.4	8.9	60	1267_2636_0	727	79.8	0.084	786	79.8	0.084	34	0.000	39	0.146	105	0.052	17	0.070	763	0.084	633	0.084	103	0.146	50	0.146
17531	769.5	5.8	60	1119_1118_0	1539	53.5	0.070	1662	53.5	0.070	90	0.071	100	0.076	163	0.059	33	0.067	1614	0.070	1339	0.070	218	0.076	105	0.076
17532	143.9	13.9	30	1308_2105_0	3838	12.7	0.038	4146	13.2	0.038	170	0.032	265	0.064	411	0.000	82	0.028	4027	0.038	3341	0.038	544	0.064	262	0.064
17533	90.5	6.8	30	2104_1308_0	4001	38.1	0.036	4323	38.4	0.036	248	0.022	286	0.059	345	0.000	83	0.028	4198	0.036	3484	0.036	567	0.059	273	0.059
17534	50.5	7.2	30	1185_2104_0	989	17.8	0.000	1069	17.8	0.000	51	0.000	61	0.001	117	0.000	22	0.000	1038	0.000	861	0.000	140	0.001	67	0.001
17535	370.9	6.1	30	1194_2712_0	475	46.8	0.002	513	46.8	0.002	7	0.000	30	0.004	69	0.000	11	0.001	498	0.002	414	0.002	67	0.004	32	0.004
17538	1182.5	6.2	60	1160_3008_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
17539	389.6	9.2	30	1218_1222_0	1977	37.9	0.105	2136	37.8	0.105	224	0.093	126	0.099	123	0.137	41	0.109	2074	0.105	1721	0.105	280	0.099	135	0.099
17540	673.0	8.2	60	1203_2627_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
17541	245.5	8.0	40	2158_2725_0	5304	43.4	0.054	5731	43.9	0.054	425	0.044	384	0.033	365	0.119	107	0.065	5565	0.054	4618	0.054	751	0.033	362	0.033
17547	205.5	6.6	60	1672_2544_0	150	66.9	0.025	162	66.9	0.025	23	0.000	0	1.000	26	0.000	4	0.014	157	0.025	130	0.025	21	1.000	10	1.000
17548	112.5	11.8	30	2070_2068_0	1353	23.3	0.084	1462	23.3	0.084	97	0.096	96	0.101	107	0.039	28	0.076	1420	0.084	1178	0.084	192	0.101	92	0.101
17549	470.8	11.4	60	2068_2483_0	1065	45.2	0.093	1151	45.3	0.093	122	0.089	62	0.097	80	0.092	23	0.093	1118	0.093	928	0.093	151	0.097	73	0.097
17550	180.8	6.5	30	2413_2068_0	925	32.0	0.046	999	32.2	0.046	80	0.029	54	0.058	90	0.041	20	0.043	970	0.046	805	0.046	131	0.058	63	0.058
17551	85.7	5.7	30	2413_2068_0	925	32.0	0.046	999	32.2	0.046	80	0.029	54	0.058	90	0.041	20	0.043	970	0.046	805	0.046	131	0.058	63	0.058
17555	211.9	8.7	30	2252_1668_0	904	31.3	0.043	977	31.3	0.043	61	0.053	60	0.047	85	0.032	19	0.041	949	0.043	787	0.043	128	0.047	62	0.047
17560	1745.1	5.5	60	1161_2708_0	507	53.9	0.052	548	53.9	0.052	31	0.068	35	0.045	47	0.056	11	0.054	532	0.052	442	0.052	72	0.045	35	0.045
17561	1267.4	6.0	60	1161_2708_0	507	53.9	0.052	548	53.9	0.052	31	0.068	35	0.045	47	0.056	11	0.054	532	0.052	442	0.052	72	0.045	35	0.045
17562	698.7	7.0	30	1422_1218_0	1074	39.2	0.184	1160	39.2	0.184	86	0.241	69	0.164	95	0.176	23	0.187	1127	0.184	935	0.184	152	0.164	73	0.164
17563	1940.0	7.1	60	1196_2065_0	354	52.6	0.079	382	52.6	0.079	44	0.046	20	0.052	24	0.187	7	0.093	371	0.079	308	0.079	50	0.052	24	0.052
17565	492.6	7.2	40	2046_2047_0	540	59.0	0.114	583	59.0	0.114	25	0.128	39	0.134	52	0.071	11	0.104	566	0.114	470	0.114	76	0.134	37	0.134
17566	1046.1	4.9	60	2092_2082_0	564	43.8	0.109	609	43.8	0.109	24	0.132	42	0.125	54	0.070	12	0.100	592	0.109	491	0.109	80	0.125	38	0.125
17567	1632.6	5.5	60	5008_2094_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
17568	970.7	6.9	60	2094_1093_0	14	43.3	0.002	15	43.3	0.002	0	0.000	2	0.000	0	1.000	0	0.005	15	0.002	12	0.002	2	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1681	27.3	0.002	1817	27.1	0.002	29	0.000	101	0.004	254	0.000	39	0.001	1764	0.002	1464	0.002	238	0.004	115	0.004
17570	74.1	5.2	60	2091_2093_0	33	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	29	0.010	5	0.013	2	0.013
17572	440.8	6.5	30	2420_2602_0	941	32.4	0.000	1017	32.5	0.000	6	0.000	87	0.000	78	0.000	18	0.000	988	0.000	820	0.000	133	0.000	64	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	462	46.4	0.371	499	46.4	0.371	13	0.272	23	0.296	77	0.440	11	0.393	485	0.371	402	0.371	65	0.296	31	0.296
17577	212.1	10.3	30	2794_2798_0	346	46.9	0.072	374	46.9	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17579	228.3	9.9	60	2796_2793_0	80	44.4	0.052	86	44.4	0.052	9	0.000	7	0.000	1	1.000	1	0.089	83	0.052	69	0.052	11	0.000	5	0.000
17580	118.8	8.7	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
17581	261.0	10.2	30	2762_2761_0	746	21.6	0.089	805	21.6	0.089	73	0.000	42	0.000	68	0.303	16	0.128	782	0.089	649	0.089	106	0.000	51	0.000
17582	352.9	5.7	30	2098_2099_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	781	40.2	0.022	843	40.2	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041
17584	425.4	5.6	30	5069_2834_0	281	22.8	0.004	304	22.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000
17585	176.7	7.5	30	5069_2834_0	281	22.8	0.004	304	22.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17587	747.9	4.8	60	2692_5028_0	2637	41.6	0.000	2849	41.6	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17588	345.3	5.3	60	2692_2807_0	35	44.0	0.000	38	44.0	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17589	200.7	8.4	30	2807_2410_0	35	21.6	0.000	38	21.7	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17590	620.7	6.6	30	2818_2816_0	121	22.9	0.000	131	22.9	0.000	31	0.000	3	0.000	4	0.000	3	0.000	127	0.000	105	0.000	17	0.000	8	0.000
17594	212.5	6.6	40	1192_5058_0	22	44.0	0.000	24	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	2219	38.2	0.030	2398	38.4	0.030	150	0.043	157	0.024	185	0.032	46	0.031	2329	0.030	1932	0.030	314	0.024	151	0.024
17597	519.2	6.4	30	1421_2124_0	2394	38.5	0.025	2587	38.7	0.025	172	0.037	170	0.022	191	0.021	49	0.025	2512	0.025	2085	0.025	339	0.022	163	0.022
17598	303.4	9.8	30	2744_2124_0	448	38.7	0.024	484	38.8	0.024	31	0.069	34	0.020	31	0.000	9	0.023	470	0.024	390	0.024	63	0.020	31	0.020
17599	389.9	8.7	30	2740_2417_0	1712	37.6	0.002	1850	37.8	0.002	106	0.000	164	0.003	49	0.000	30	0.002	1796	0.002	1491	0.002	242	0.003	117	0.003
17600	262.5	6.4	30	2743_2740_0	1253	38.4	0.000	1354	38.6	0.000	35	0.000	141	0.000	22	0.000	21	0.000	1315	0.000	1091	0.000	177	0.000	85	0.000
17602	455.6	7.6	60	2100_2599_0	60	37.6	0.000	64	37.8	0.000	4	0.000	6	0.000	1	0.000	1	0.000	63	0.000	52	0.000	8	0.000	4	0.000
17603	636.0	7.1	60	1217_2100_0	15	42.6	0.000	16	42.6	0.000	4	0.000	0	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
17604	349.0	3.8	60	5038_5037_0	93	44.0	0.000	101	44.0	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
17605	15.4	10.5	60	2128_2117_0	892	38.7	0.055	964	38.6	0.055	229	0.040	15	0.035	47	0.134	21	0.061	936	0.055	777	0.055	126	0.035	61	0.035
17606	375.8	8.5	30	2117_2776_0	1457	43.3	0.034	1574	42.9	0.034	262	0.035	37	0.014	142	0.044	35	0.036	1528	0.034	1268	0.034	206	0.014	99	0.014
17607	874.1	6.5	60	1028_1266_0	2173	42.1	0.029	2348	42.0	0.029	270	0.068	130	0.011	135	0.004	45	0.030	2280	0.029	1892	0.029	308	0.011	148	0.011
17609	646.5	5.4	60	2093_2092_0	51	42.3	0.000	56	42.3	0.000	2	0.000	6	0.000	1	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17610	90.7	6.7	30	2193_1426_0	345	31.8	0.021	373	31.8	0.021	22	0.000	21	0.043	38	0.002	8	0.015	362	0.021	300	0.021	49	0.043	24	0.043
17611	459.8	6.0	30	2690_2691_0	1556	30.2	0.000	1681	30.1	0.000	19	0.000	99	0.000	230	0.000	36	0.000	1633	0.000	1355	0.000	220	0.000	106	0.000
17612	65.7	10.9	30	2471_2474_0	4941	28.0	0.037	5339	28.0	0.037	320	0.022	388	0.038	334	0.048	98	0.038	5185	0.037	4302	0.037	700	0.038	337	0.038
17613	130.8	5.9	30	2775_2583_0	699	30.1	0.092	755	30.1	0.092	31	0.314	60	0.081	47	0.000	14	0.086	733	0.092	608	0.092	99	0.081	48	0.081
17614	203.0	9.5	30	1338_2763_0	1515	43.4	0.007	1637	43.8	0.007	71	0.000	139	0.010	76	0.000	28	0.005	1590	0.007	1319	0.007	215	0.010	103	0.010
17615	43.9	9.9	30	1324_1854_0	242	13.4	0.000	262	13.5	0.000	18	0.001	6	0.000	46	0.000	6	0.000	254	0.000	211	0.000	34	0.000	17	0.000
17616	2.6	8.8	30	2696_2697_0	2241	42.0	0.005	2422	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
17617	2744.1	5.6	60	2705_2063_0	290	43.2	0.266	314	43.2	0.266	40	0.200	19	0.245	12	0.534	6	0.285	305	0.266	253	0.266	41	0.245	20	0.245
17618	642.1	6.6	60	2063_2701_0	381	43.9	0.215	412	43.9	0.215	37	0.215	26	0.198	24	0.260	8	0.222	400	0.215	332	0.215	54	0.198	26	0.198
17619	193.8	8.5	30	2598_2699_0	2816	47.0	0.004	3042	47.0	0.004	102	0.001	248	0.006	193	0.000	54	0.003	2954	0.004	2451	0.004	399	0.006	192	0.006
17622	638.5	6.9	60	2729_2480_0	7136	63.7	0.122	7710	63.6	0.122	677	0.106	451	0.131	561	0.120	150	0.120	7488	0.122	6213	0.122	1011	0.131	486	0.131
17623	863.3	8.2	50	2478_1296_0	12639	63.6	0.092	13656	64.4	0.092	944	0.084	902	0.085	960	0.116	259	0.096	13262	0.092	11004	0.092	1790	0.085	861	0.085
17624	39.3	8.3	40	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
17625	192.7	8.3	30	2045_1211_0	5643	34.4	0.085	6097	35.5	0.085	269	0.042	451	0.075	441	0.133	113	0.093	5921	0.085	4913	0.085	799	0.075	385	0.075
17626	223.5	6.7	30	2049_2045_0	7595	25.3	0.010	8206	25.8	0.010	629	0.002	520	0.018	579	0.000	157	0.007	7969	0.010	6612	0.010	1076	0.018	518	0.018
17627	413.8	7.7	30	1198_1323_0	3201	40.7	0.073	3459	40.9	0.073	279	0.067	200	0.076	277	0.074	68	0.073	3359	0.073	2787	0.073	453	0.076	218	0.076
17629	1320.1	5.5	60	5033_1430_0	529	53.9	0.090	571	53.9	0.090	48	0.112	32	0.085	47	0.078	11	0.089	555	0.090	460	0.090	75	0.085	36	0.085
17630	912.9	5.7	60	1219_1220_0	315	48.0	0.148	341	48.0	0.148	28	0.098	20	0.160	25	0.170	7	0.148	331	0.148	274	0.148	45	0.160	21	0.160
17632	1504.2	7.6	60	5049_2786_0	131	52.4	0.329	141	52.4	0.329	6	0.000	13	0.394	5	0.252	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
17633	631.2	8.1	60	2497_1327_0	7745	82.4	0.074	8368	82.4	0.074	782	0.064	514	0.079	511	0.076	159	0.073	8126	0.074	6743	0.074	1097	0.079	528	0.079
17635	390.3	8.2	60	2693_2488_0	7184	83.3	0.074	7761	83.6	0.074	476	0.106	497	0.086	635	0.032	151	0.067	7537	0.074	6254	0.074	1017	0.086	490	0.086
17637	60.2	9.8	30	2532_2526_0	13217	48.0	0.106	14280	48.0	0.106	977	0.095	899	0.110	1119	0.107	277	0.105	13868	0.106	11507	0.106	1872	0.110	901	0.110
17638	210.7	8.7	30	2526_2601_0	13217	41.3	0.106	14280	41.4	0.106	977	0.095	899	0.110	1119	0.107	277	0.105	13868	0.106	11507	0.106	1872	0.110	901	0.110
17641	140.0	8.3	30	2580_2581_0	1883	26.5	0.047	2034	26.4	0.047	76	0.044	142	0.049	181	0.044	39	0.046	1975	0.047	1639	0.047	267	0.049	128	0.049
17642	3.3	9.6	30	2584_2581_0	3016	30.4	0.028	3259	30.6	0.028	306	0.000	166	0.065	281	0.000	66	0.019	3165	0.028	2626	0.028	427	0.065	206	0.065
17643	54.0	15.9	30	2584_2581_0	3016	30.4	0.028	3259	30.6	0.028	306	0.000	166	0.065	281	0.000	66	0.019	3165	0.028	2626	0.028	427	0.065	206	0.065
17650	76.9	5.2	50	1210_2628_0	1261	53.6	0.057	1363	53.7	0.057	50	0.080	98	0.048	114	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
17651	390.5	6.5	30	2628_2053_0	1261	22.4	0.057	1363	22.4	0.057	50	0.080	98	0.048	114	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
17659	351.7	5.2	60	2686_2088_0	162	44.0	0.008	175	44.0	0.008	0	0.000	11	0.015	23	0.000	4	0.005	170	0.008	141	0.008	23	0.015	11	0.015
17660	886.8	5.5	60	2087_2686_0	158	44.0	0.008	170	44.0	0.008	0	0.000	11	0.014	22	0.000	4	0.005	165	0.008	137	0.008	22	0.014	11	0.014
17661	615.9	7.1	30	2043_2688_0	4023	38.3	0.106	4346	38.7	0.106	298	0.143	304	0.092	267	0.107	80	0.109	4221	0.106	3502	0.106	570	0.092	274	0.092
17662	117.0	7.0	30	1205_2689_0	6796	48.0	0.009	7342	48.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7131	0.009	5917	0.009	962	0.010	463	0.010
17663	342.2	10.3	30	2689_2044_0	4728	27.8	0.029	5108	29.9	0.029	176	0.027	399	0.036	361	0.012	93	0.026	4961	0.029	4116	0.029	670	0.036	322	0.036
17664	865.3	5.9	60	2702_1120_0	2041	52.9	0.203	2205	52.8	0.203	87	0.093	119	0.235	275	0.199	47	0.198	2141	0.203	1777	0.203	289	0.235	139	0.235
17665	56.8	6.4	30	2707_2703_0	1819	47.0	0.059	1966	47.0	0.059	210	0.045	124	0.051	90	0.112	36	0.064	1909	0.059	1584	0.059	258	0.051	124	0.051
17666	498.6	4.5	60	2711_2814_0	108	42.9	0.541	117	42.9	0.541	24	0.482	2	0.000	9	0.950	3	0.601	113	0.541	94	0.541	15	0.000	7	0.000
17667	271.5	9.2	40	2736_2120_0	2766	55.8	0.042	2988	55.8	0.042	161	0.033	195	0.045	256	0.040	58	0.041	2902	0.042	2408	0.042	392	0.045	189	0.045
17668	385.6	8.0	40	1271_2736_0	2498	64.0	0.047	2698	64.0	0.047	173	0.031	164	0.054	234	0.044	53	0.045	2621	0.047	2174	0.047	354	0.054	170	0.054
17669	177.5	9.3	30	2738_2107_0	4151	42.8	0.036	4485	42.7	0.036	222	0.024	293	0.046	397	0.024	88	0.032	4356	0.036	3614	0.036	588	0.046	283	0.046
17677	477.1	5.8	40	2463_2794_0	346	54.0	0.072	374	54.0	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17678	16.9	11.6	60	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
17679	155.2	5.5	40	2463_2794_0	346	54.0	0.072	374	54.0	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17680	69.0	6.3	30	2794_2798_0	346	46.9	0.072	374	46.9	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17681	150.9	7.1	30	2794_2798_0	346	46.9	0.072	374	46.9	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17682	101.1	8.2	30	2794_2798_0	346	46.9	0.072	374	46.9	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	11248	17.3	0.087	12153	17.3	0.087	734	0.080	731	0.081	1118	0.100	242	0.090	11802	0.087	9793	0.087	1593	0.081	767	0.081
17695	47.1	10.9	60	5028_2693_0	2637	35.1	0.000	2849	35.1	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17697	104.9	6.8	60	2629_5027_0	10088	78.8	0.058	10899	79.5	0.058	656	0.077	728	0.067	829	0.025	208	0.052	10585	0.058	8783	0.058	1429	0.067	688	0.067
17698	26.8	8.1	30	1033_2761_0	2032	27.0	0.065	2195	26.9	0.065	131	0.143	133	0.062	201	0.027	44	0.061	2132	0.065	1769	0.065	288	0.062	138	0.062
17699	2.3	9.4	60	2120_2633_0	2330	53.0	0.085	2518	53.0	0.085	147	0.066	157	0.113	222	0.048	50	0.075	2445	0.085	2029	0.085	330	0.113	159	0.113
17700	211.8	7.1	30	1031_1407_0	12484	47.9	0.094	13487	47.9	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10868	0.094	1768	0.092	851	0.092
17701	532.1	12.2	60	4051_4015_0	4024	86.4	0.180	4347	86.4	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17702	101.8	15.1	60	4050_4051_0	4024	69.4	0.180	4347	69.5	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17704	556.3	11.7	60	4052_4050_0	4024	80.8	0.180	4347	80.8	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17705	3.5	12.9	30	1031_1407_0	12484	47.9	0.094	13487	47.9	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10868	0.094	1768	0.092	851	0.092
17706	61.9	10.6	40	2051_2452_0	11099	64.0	0.048	11992	64.0	0.048	901	0.023	783	0.062	804	0.037	227	0.044	11646	0.048	9663	0.048	1572	0.062	757	0.062
17707	40.0	12.1	40	2051_2454_0	512	45.2	0.045	554	45.2	0.045	50	0.004	28	0.035	50	0.093	11	0.052	538	0.045	446	0.045	73	0.035	35	0.035
17708	111.3	7.2	40	2051_2453_0	9235	64.0	0.033	9978	64.0	0.033	520	0.094	710	0.016	722	0.038	187	0.038	9690	0.033	8040	0.033	1308	0.016	629	0.016
17709	31.5	11.0	40	2455_2051_0	2373	2.3	0.021	2564	2.3	0.021	236	0.009	149	0.025	179	0.026	50	0.021	2490	0.021	2066	0.021	336	0.025	162	0.025
17710	29.8	10.9	40	1646_1652_0	6796	63.9	0.009	7342	63.9	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7131	0.009	5917	0.009	962	0.010	463	0.010
17715	30.4	11.1	30	2459_2050_0	455	2.2	0.017	492	2.2	0.017	16	0.000	26	0.038	66	0.000	11	0.011	478	0.017	396	0.017	64	0.038	31	0.038
17716	20.9	13.9	30	2050_2820_0	3840	28.3	0.075	4148	28.4	0.075	316	0.059	280	0.045	254	0.171	77	0.090	4029	0.075	3343	0.075	544	0.045	262	0.045
17717	24.5	9.2	30	2820_2819_0	5433	47.0	0.053	5870	47.0	0.053	453	0.041	388	0.032	374	0.116	110	0.063	5701	0.053	4730	0.053	769	0.032	370	0.032
17718	38.2	12.4	30	2050_2781_0	2521	35.0	0.005	2724	35.0	0.005	173	0.000	173	0.010	222	0.000	53	0.004	2645	0.005	2195	0.005	357	0.010	172	0.010
17719	31.3	14.8	30	2821_2050_0	3583	2.2	0.053	3871	2.2	0.053	308	0.061	254	0.037	242	0.085	73	0.059	3759	0.053	3119	0.053	507	0.037	244	0.037

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17720	22.9	12.8	30	2623_2821_0	3583	47.0	0.053	3871	47.0	0.053	308	0.061	254	0.037	242	0.085	73	0.059	3759	0.053	3119	0.053	507	0.037	244	0.037
17721	15.6	11.3	30	2192_2822_0	9278	21.9	0.081	10024	22.2	0.081	496	0.040	691	0.091	801	0.082	191	0.079	9735	0.081	8077	0.081	1314	0.091	632	0.091
17722	9.9	8.1	30	2193_1426_0	345	31.8	0.021	373	31.8	0.021	22	0.000	21	0.043	38	0.002	8	0.015	362	0.021	300	0.021	49	0.043	24	0.043
17723	14.6	14.8	30	2822_2193_0	505	18.7	0.015	546	18.7	0.015	22	0.000	21	0.043	87	0.001	13	0.009	530	0.015	440	0.015	72	0.043	34	0.043
17724	33.4	16.1	40	2530_2115_0	2601	3.5	0.002	2810	3.5	0.002	178	0.010	184	0.000	217	0.000	54	0.002	2729	0.002	2264	0.002	368	0.000	177	0.000
17725	40.9	8.4	40	2103_2115_0	9050	7.8	0.107	9777	7.9	0.107	730	0.084	606	0.105	739	0.129	189	0.109	9495	0.107	7879	0.107	1282	0.105	617	0.105
17726	29.9	16.7	40	2115_2600_0	2478	49.8	0.025	2678	49.8	0.025	203	0.110	148	0.001	244	0.000	54	0.026	2600	0.025	2158	0.025	351	0.001	169	0.001
17727	33.7	18.9	40	2115_2531_0	9161	36.5	0.102	9898	36.6	0.102	788	0.080	587	0.100	770	0.124	194	0.105	9612	0.102	7976	0.102	1297	0.100	624	0.100
17728	74.7	10.3	30	2687_2056_0	10215	34.0	0.074	11036	34.3	0.074	649	0.087	743	0.079	839	0.055	210	0.071	10717	0.074	8893	0.074	1447	0.079	696	0.079
17729	152.9	7.5	30	2726_2413_0	925	47.0	0.046	999	47.0	0.046	80	0.029	54	0.058	90	0.041	20	0.043	970	0.046	805	0.046	131	0.058	63	0.058
17730	102.4	11.3	60	2542_2543_0	5957	88.1	0.123	6436	88.1	0.123	516	0.102	376	0.137	512	0.118	127	0.120	6250	0.123	5186	0.123	844	0.137	406	0.137
17731	53.4	8.8	30	2601_1027_0	10352	47.9	0.103	11184	47.9	0.103	717	0.100	701	0.101	925	0.107	218	0.104	10861	0.103	9012	0.103	1466	0.101	706	0.101
17732	254.0	6.7	30	2582_2762_0	674	23.7	0.000	728	23.6	0.000	104	0.000	30	0.000	50	0.000	15	0.000	707	0.000	587	0.000	95	0.000	46	0.000
17733	162.8	6.5	30	1414_1413_0	2018	43.0	0.024	2181	43.0	0.024	151	0.042	140	0.019	163	0.021	42	0.025	2118	0.024	1757	0.024	286	0.019	138	0.019
17734	660.8	6.4	40	2124_2122_0	2230	39.6	0.022	2410	39.8	0.022	154	0.042	160	0.016	178	0.019	46	0.023	2340	0.022	1942	0.022	316	0.016	152	0.016
17737	282.3	9.5	30	1209_2623_0	3753	35.1	0.051	4055	35.6	0.051	333	0.056	266	0.036	245	0.084	76	0.057	3938	0.051	3268	0.051	532	0.036	256	0.036
17738	85.1	9.3	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
17739	159.0	12.1	60	2542_1672_0	23	56.3	1.000	25	56.3	1.000	0	0.000	1	1.000	5	1.000	1	1.000	25	1.000	20	1.000	3	1.000	2	1.000
17740	129.1	9.2	30	2755_2537_0	8515	24.7	0.038	9199	24.7	0.038	578	0.042	593	0.033	732	0.045	178	0.040	8934	0.038	7413	0.038	1206	0.033	580	0.033
17741	264.4	5.7	30	2807_2410_0	35	21.6	0.000	38	21.7	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17742	22.0	8.5	30	2526_2601_0	13217	41.3	0.106	14280	41.4	0.106	977	0.095	899	0.110	1119	0.107	277	0.105	13868	0.106	11507	0.106	1872	0.110	901	0.110
17744	23.2	10.4	30	2528_1033_2761	1466	16.3	0.050	1584	16.7	0.050	61	0.000	102	0.071	158	0.034	31	0.044	1538	0.050	1276	0.050	208	0.071	100	0.071
17745	301.4	9.1	60	2638_1035_0	6434	84.1	0.125	6952	84.2	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
17746	743.0	7.8	60	1038_2463_0	6983	79.0	0.122	7544	78.9	0.122	588	0.109	443	0.130	607	0.118	149	0.120	7327	0.122	6079	0.122	989	0.130	476	0.130
17747	231.8	8.5	40	1575_1576_0	9241	55.5	0.052	9984	55.8	0.052	450	0.037	713	0.046	777	0.072	188	0.055	9696	0.052	8045	0.052	1309	0.046	630	0.046
17748	50.8	7.3	30	2424_2750_0	1375	44.3	0.077	1486	44.3	0.077	82	0.112	82	0.086	160	0.050	31	0.072	1443	0.077	1197	0.077	195	0.086	94	0.086
17749	8.5	10.3	30	2127_2602_0	3372	3.4	0.014	3644	3.4	0.014	149	0.043	286	0.009	234	0.015	66	0.016	3538	0.014	2936	0.014	478	0.009	230	0.009
17750	125.3	7.7	40	2453_1299_0	9235	64.0	0.033	9978	64.0	0.033	520	0.094	710	0.016	722	0.038	187	0.038	9690	0.033	8040	0.033	1308	0.016	629	0.016
17754	49.5	7.7	30	2602_1414_0	2018	48.0	0.024	2181	48.0	0.024	151	0.042	140	0.019	163	0.021	42	0.025	2118	0.024	1757	0.024	286	0.019	138	0.019
17755	49.6	12.2	40	1325_2598_0	9395	42.6	0.013	10150	43.1	0.013	561	0.067	733	0.003	682	0.002	188	0.015	9857	0.013	8179	0.013	1330	0.003	640	0.003
17756	45.7	8.2	30	2585_2583_0	1944	26.8	0.038	2100	26.8	0.038	115	0.000	192	0.050	44	0.000	34	0.033	2040	0.038	1693	0.038	275	0.050	133	0.050
17759	431.2	16.0	60	4043_4045_0	4021	96.0	0.180	4345	96.0	0.180	338	0.139	256	0.193	347	0.192	85	0.179	4219	0.180	3501	0.180	570	0.193	274	0.193
17760	159.1	10.1	30	1413_1577_0	3558	28.1	0.014	3844	29.0	0.014	139	0.046	350	0.008	147	0.023	64	0.017	3733	0.014	3098	0.014	504	0.008	242	0.008
17761	137.9	11.5	50	1297_2478_0	10429	75.0	0.095	11267	75.0	0.095	983	0.077	663	0.105	817	0.093	219	0.093	10942	0.095	9079	0.095	1477	0.105	711	0.105
17762	400.8	6.6	30	2696_2697_0	2241	42.0	0.005	2422	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
17763	225.4	6.4	30	2125_1421_0	2373	42.0	0.025	2563	42.1	0.025	167	0.038	168	0.022	192	0.021	49	0.025	2489	0.025	2066	0.025	336	0.022	162	0.022
17765	50.4	12.3	30	2809_2522_0	10476	7.5	0.035	11318	7.7	0.035	713	0.026	757	0.033	832	0.045	215	0.036	10991	0.035	9120	0.035	1484	0.033	714	0.033
17766	137.9	11.7	30	2105_2769_0	6279	47.0	0.021	6784	47.0	0.021	309	0.017	456	0.024	593	0.017	131	0.020	6588	0.021	5467	0.021	889	0.024	428	0.024
17768	693.9	5.5	60	5053_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17769	364.4	8.8	30	2734_2108_0	2966	32.2	0.026	3204	32.2	0.026	278	0.033	192	0.006	226	0.059	62	0.033	3112	0.026	2582	0.026	420	0.006	202	0.006
17770	343.8	6.4	60	5042_5043_0	2013	53.2	0.058	2175	53.2	0.058	229	0.056	128	0.054	124	0.071	41	0.060	2113	0.058	1753	0.058	285	0.054	137	0.054
17771	155.5	7.5	30	2041_2625_0	10607	48.0	0.078	11460	48.0	0.078	691	0.082	757	0.078	893	0.075	220	0.078	11129	0.078	9235	0.078	1502	0.078	723	0.078
17774	585.0	8.3	60	1306_2465_0	6434	84.1	0.125	6952	84.2	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
17775	140.9	5.7	30	2737_2125_0	445	33.0	0.102	481	33.1	0.102	28	0.000	29	0.204	46	0.000	10	0.071	467	0.102	388	0.102	63	0.204	30	0.204
17776	526.5	8.5	60	4005_5057_0	22	44.0	0.000	24	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17778	130.6	13.0	30	2701_1325_0	4285	18.5	0.028	4630	20.3	0.028	204	0.060	334	0.025	357	0.018	87	0.027	4496	0.028	3731	0.028	607	0.025	292	0.025
17779	435.3	7.4	60	3014_2729_0	648	43.3	0.154	700	43.3	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
17780	254.7	9.1	30	1321_2809_0	10476	48.0	0.035	11318	48.0	0.035	713	0.026	757	0.033	832	0.045	215	0.036	10991	0.035	9120	0.035	1484	0.033	714	0.033
17782	94.8	7.3	30	2579_2772_0	266	32.0	0.007	287	32.0	0.007	40	0.000	17	0.013	8	0.000	5	0.005	279	0.007	231	0.007	38	0.013	18	0.013
17783	657.0	6.1	60	1090_1089_0	672	53.9	0.024	726	53.9	0.024	82	0.059	28	0.015	72	0.000	16	0.022	705	0.024	585	0.024	95	0.015	46	0.015
17784	192.3	6.7	40	2047_2048_0	512	59.0	0.120	554	59.0	0.120	23	0.141	36	0.144	52	0.071	11	0.109	538	0.120	446	0.120	73	0.144	35	0.144
17785	50.3	12.3	30	1029_1026_0	12484	13.4	0.094	13487	13.4	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10869	0.094	1768	0.092	851	0.092
17786	217.3	9.5	30	1272_2743_0	445	42.9	0.000	480	42.9	0.000	22	0.000	31	0.000	44	0.000	9	0.000	467	0.000	387	0.000	63	0.000	30	0.000
17788	83.5	6.8	30	1335_2619_0	1416	47.0	0.007	1529	47.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
17789	3.6	10.3	60	2074_1425_0	6818	83.8	0.088	7366	83.7	0.088	466	0.064	423	0.090	707	0.100	149	0.090	7153	0.088	5936	0.088	966	0.090	465	0.090
17791	70.0	11.9	30	2109_2766_0	4835	47.0	0.032	5224	47.0	0.032	343	0.080	367	0.023	330	0.017	97	0.033	5073	0.032	4210	0.032	685	0.023	330	0.023
17792	66.8	9.0	30	2581_1287_0	2113	48.0	0.003	2283	48.0	0.003	222	0.000	92	0.008	248	0.000	49	0.002	2217	0.003	1840	0.003	299	0.008	144	0.008
17793	170.7	5.9	60	1220_1196_0	307	54.0	0.151	332	54.0	0.151	28	0.098	19	0.168	25	0.170	7	0.150	323	0.151	268	0.151	44	0.168	21	0.168
17794	39.1	16.3	60	2067_2065_0	1220	38.9	0.065	1318	38.9	0.065	97	0.095	79	0.069	107	0.035	26	0.061	1280	0.065	1062	0.065	173	0.069	83	0.069
17795	115.2	9.6	30	2104_1308_0	4001	38.1	0.036	4323	38.4	0.036	248	0.022	286	0.059	345	0.000	83	0.028	4198	0.036	3484	0.036	567	0.059	273	0.059
17796	458.3	8.7	60	2635_2128_0	5855	77.6	0.063	6326	77.4	0.063	658	0.046	360	0.060	399	0.095	122	0.067	6144	0.063	5098	0.063	829	0.060	399	0.060
17797	81.0	6.8	60	5057_3011_0	22	44.0	0.000	24	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17798	465.6	7.3	60	2684_1425_0	7341	83.1	0.081	7932	83.1	0.081	723	0.066	480	0.084	516	0.090	152	0.081	7703	0.081	6392	0.081	1040	0.084	500	0.084
17802	165.4	5.3	60	5041_3013_0	648	54.0	0.154	700	54.0	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
17803	160.8	2.4	60	2814_5038_0	93	44.0	0.000	101	44.0	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
17807	533.1	8.7	60	2483_2542_0	5784	84.6	0.131	6249	84.5	0.131	496	0.106	361	0.145	511	0.129	124	0.128	6069	0.131	5036	0.131	819	0.145	394	0.145
17808	46.5	11.3	60	4013_4049_0	4024	56.3	0.180	4347	56.4	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17810	123.7	7.9	60	2783_5050_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.252	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
17811	222.7	6.4	30	1659_2644_0	1448	46.3	0.066	1564	46.3	0.066	124	0.049	96	0.067	113	0.079	30	0.067	1519	0.066	1260	0.066	205	0.067	99	0.067
17812	103.1	9.7	40	2486_1422_0	1103	64.0	0.179	1192	64.0	0.179	93	0.222	70	0.162	95	0.176	23	0.182	1158	0.179	961	0.179	156	0.162	75	0.162
17816	345.8	6.1	60	5023_5024_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
17818	45.1	9.8	40	1044_2640_0	4792	59.0	0.161	5177	59.0	0.161	391	0.135	305	0.165	425	0.176	102	0.162	5028	0.161	4172	0.161	679	0.165	327	0.165
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17821	90.7	8.7	60	5067_5046_0	9930	51.7	0.125	10728	51.2	0.125	600	0.114	641	0.132	1038	0.120	215	0.123	10418	0.125	8645	0.125	1406	0.132	677	0.132
17825	186.8	4.5	60	3009_5041_0	648	54.0	0.154	700	54.0	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
17827	22.8	8.2	30	2111_2524_0	2485	30.1	0.067	2685	30.2	0.067	179	0.032	202	0.097	135	0.000	48	0.055	2608	0.067	2164	0.067	352	0.097	169	0.097
17828	23.4	10.2	30	2111_2532_0	9772	26.4	0.111	10558	26.5	0.111	746	0.098	644	0.106	859	0.130	207	0.114	10253	0.111	8508	0.111	1384	0.106	666	0.106
17829	23.6	9.9	30	2533_2111_0	9772	3.8	0.111	10558	3.8	0.111	746	0.098	644	0.106	859	0.130	207	0.114	10253	0.111	8508	0.111	1384	0.106	666	0.106
17831	915.1	8.2	60	2676_2498_0	7578	82.6	0.076	8187	82.6	0.076	775	0.065	506	0.080	483	0.080	155	0.075	7951	0.076	6597	0.076	1073	0.080	516	0.080
17832	95.0	8.1	30	2699_1018_0	2262	31.0	0.005	2444	31.1	0.005	105	0.001	184	0.008	172	0.000	45	0.004	2373	0.005	1969	0.005	320	0.008	154	0.008
17833	215.0	6.8	30	2410_2704_0	7219	48.0	0.074	7799	48.0	0.074	480	0.105	499	0.085	637	0.032	151	0.067	7574	0.074	6285	0.074	1022	0.085	492	0.085
17834	126.7	7.4	40	5058_4066_0	44	44.0	0.002	47	44.0	0.002	3	0.009	3	0.000	5	0.000	1	0.002	46	0.002	38	0.002	6	0.000	3	0.000
17837	528.5	6.2	30	2694_2692_0	2672	43.8	0.000	2887	43.8	0.000	301	0.000	170	0.000	168	0.000	55	0.000	2804	0.000	2326	0.000	378	0.000	182	0.000
17838	278.6	6.8	30	2053_2515_0	917	23.8	0.054	991	23.8	0.054	42	0.094	74	0.050	72	0.042	18	0.053	963	0.054	799	0.054	130	0.050	63	0.050
17839	111.4	13.7	30	2105_1310_0	10321	43.9	0.044	11151	44.0	0.044	671	0.035	749	0.054	838	0.027	212	0.040	10829	0.044	8986	0.044	1462	0.054	703	0.054

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17841	60.3	7.1	40	3011_1192_0	22	44.0	0.000	24	44.0	0.000	3	0.000	0	0.000	4	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17842	57.6	7.3	60	2075_2678_0	2869	52.5	0.044	3100	52.4	0.044	353	0.035	168	0.048	188	0.048	60	0.043	3011	0.044	2498	0.044	406	0.048	196	0.048
17843	32.8	5.1	40	2463_2794_0	346	54.0	0.072	374	54.0	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
17844	136.2	9.9	60	5026_2693_0	10089	57.8	0.058	10900	58.9	0.058	656	0.077	728	0.067	829	0.025	208	0.052	10585	0.058	8783	0.058	1429	0.067	688	0.067
17845	44.8	7.6	60	5027_5026_0	10088	88.0	0.058	10900	88.0	0.058	656	0.077	728	0.067	829	0.025	208	0.052	10585	0.058	8783	0.058	1429	0.067	688	0.067
17846	27.0	11.0	30	2822_2695_0	8934	47.0	0.083	9652	47.0	0.083	474	0.042	670	0.092	764	0.086	184	0.082	9374	0.083	7778	0.083	1265	0.092	609	0.092
17847	321.6	7.5	30	2816_2409_0	5349	48.0	0.069	5779	48.0	0.069	396	0.109	343	0.071	504	0.041	115	0.066	5612	0.069	4657	0.069	758	0.071	365	0.071
17849	477.7	6.6	60	5048_1226_0	2968	47.6	0.106	3207	47.6	0.106	148	0.086	183	0.109	356	0.108	66	0.105	3114	0.106	2584	0.106	420	0.109	202	0.109
17851	412.3	7.4	60	1327_2676_0	7745	82.4	0.074	8368	82.4	0.074	782	0.064	514	0.079	511	0.076	159	0.073	8126	0.074	6743	0.074	1097	0.079	528	0.079
17852	236.6	8.2	30	2761_2760_0	1580	42.0	0.052	1707	42.0	0.052	96	0.000	96	0.086	178	0.031	35	0.043	1657	0.052	1375	0.052	224	0.086	108	0.086
17853	339.7	4.6	60	5028_2693_0	2637	35.1	0.000	2849	35.1	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17854	279.6	9.5	30	2106_1274_0	3374	40.0	0.016	3645	40.1	0.016	231	0.013	237	0.002	283	0.047	70	0.022	3540	0.016	2937	0.016	478	0.002	230	0.002
17855	542.1	5.5	60	5034_5033_0	529	53.9	0.090	571	53.9	0.090	48	0.112	32	0.085	47	0.078	11	0.089	555	0.090	460	0.090	75	0.085	36	0.085
17856	140.7	9.1	30	1207_2696_0	3613	47.0	0.025	3904	47.0	0.025	140	0.057	190	0.016	547	0.026	86	0.027	3791	0.025	3146	0.025	512	0.016	246	0.016
17857	218.2	7.8	30	2797_2796_0	80	47.0	0.052	86	47.0	0.052	9	0.000	7	0.000	1	1.000	1	0.089	83	0.052	69	0.052	11	0.000	5	0.000
17859	194.6	8.7	40	2626_5018_0	10749	64.0	0.048	11613	64.0	0.048	585	0.063	751	0.046	1040	0.046	227	0.048	11278	0.048	9358	0.048	1522	0.046	733	0.046
17860	90.4	7.1	60	2627_1203_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
17863	7.7	4.8	60	3013_3014_0	648	54.3	0.154	700	54.3	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
17864	347.2	6.9	60	5040_5039_0	6488	84.1	0.119	7010	84.0	0.119	602	0.112	405	0.118	533	0.126	138	0.120	6808	0.119	5649	0.119	919	0.118	442	0.118
17865	208.8	8.3	40	2819_2158_0	5433	54.1	0.053	5870	54.4	0.053	453	0.041	388	0.032	374	0.116	110	0.063	5701	0.053	4730	0.053	769	0.032	370	0.032
17866	162.9	6.9	60	2733_5040_0	6488	88.0	0.119	7010	88.0	0.119	602	0.112	405	0.118	533	0.126	138	0.120	6808	0.119	5649	0.119	919	0.118	442	0.118
17867	275.1	7.3	60	5063_2425_0	1613	87.8	0.154	1743	87.8	0.154	134	0.126	99	0.164	151	0.161	35	0.154	1693	0.154	1405	0.154	229	0.164	110	0.164
17868	205.6	6.5	60	2702_1120_0	2041	52.9	0.203	2205	52.8	0.203	87	0.093	119	0.235	275	0.199	47	0.198	2141	0.203	1777	0.203	289	0.235	139	0.235
17869	501.6	6.2	60	5042_5043_0	2013	53.2	0.058	2175	53.2	0.058	229	0.056	128	0.054	124	0.071	41	0.060	2113	0.058	1753	0.058	285	0.054	137	0.054
17872	362.8	12.9	60	4048_4044_0	4517	69.1	0.181	4880	69.1	0.181	423	0.112	293	0.209	343	0.194	94	0.177	4739	0.181	3933	0.181	640	0.209	308	0.209
17873	135.4	9.6	50	2465_1034_0	6434	70.9	0.125	6952	70.7	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
17874	1092.0	5.5	60	2516_5023_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
17876	45.6	6.9	60	5012_3006_0	1784	53.9	0.079	1928	53.9	0.079	105	0.046	126	0.131	164	0.000	37	0.059	1872	0.079	1554	0.079	253	0.131	122	0.131
17877	603.0	6.0	60	2074_5008_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
17879	51.7	10.4	40	2598_2489_0	6579	64.0	0.017	7108	64.0	0.017	459	0.082	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
17880	366.6	4.6	60	2099_5036_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17881	493.5	9.3	40	2490_1325_0	9788	57.3	0.032	10575	57.5	0.032	603	0.081	729	0.016	778	0.036	200	0.036	10270	0.032	8521	0.032	1386	0.016	667	0.016
17882	125.3	10.1	30	1659_2642_0	641	48.0	0.039	692	48.0	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
17883	368.5	6.6	60	2817_2818_0	121	43.9	0.000	131	43.9	0.000	31	0.000	3	0.000	4	0.000	3	0.000	127	0.000	105	0.000	17	0.000	8	0.000
17884	30.6	4.9	60	3012_3009_0	648	53.9	0.154	700	53.9	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
17885	124.3	7.6	60	1301_1302_0	7661	57.6	0.078	8277	57.6	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6669	0.078	1085	0.080	522	0.080
17887	99.0	6.0	40	5043_2631_0	2013	64.0	0.058	2175	64.0	0.058	229	0.056	128	0.054	124	0.071	41	0.060	2113	0.058	1753	0.058	285	0.054	137	0.054
17888	95.7	7.4	60	2643_5064_0	1613	87.9	0.154	1743	87.9	0.154	134	0.126	99	0.164	151	0.161	35	0.154	1693	0.154	1405	0.154	229	0.164	110	0.164
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	615	49.3	0.127	664	49.4	0.127	44	0.208	45	0.127	46	0.063	13	0.121	645	0.127	535	0.127	87	0.127	42	0.127
17891	369.5	7.0	40	1576_1282_0	7530	63.6	0.063	8136	63.6	0.063	341	0.049	565	0.058	693	0.081	156	0.067	7901	0.063	6556	0.063	1066	0.058	513	0.058
17892	156.6	7.5	30	2070_2071_0	890	46.6	0.020	961	46.6	0.020	25	0.000	51	0.012	133	0.032	21	0.024	933	0.020	774	0.020	126	0.012	61	0.012
17894	603.8	4.4	60	5036_5035_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17895	283.6	7.9	60	2128_5045_0	5715	85.4	0.056	6175	85.3	0.056	450	0.046	351	0.060	552	0.058	124	0.056	5996	0.056	4976	0.056	809	0.060	390	0.060
17896	175.7	7.3	40	2547_2629_0	10088	64.0	0.058	10899	64.0	0.058	656	0.077	728	0.067	829	0.025	208	0.052	10585	0.058	8783	0.058	1429	0.067	688	0.067
17897	145.0	6.9	30	1407_1029_0	12484	48.0	0.094	13487	48.0	0.094	844	0.105	856	0.092	1109	0.090	262	0.094	13098	0.094	10868	0.094	1768	0.092	851	0.092
17898	144.2	6.9	30	2803_2641_0	3480	44.4	0.183	3760	44.5	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
17900	255.9	10.4	60	5005_5006_0	7365	58.1	0.080	7957	58.1	0.080	722	0.067	480	0.083	524	0.089	153	0.080	7728	0.080	6412	0.080	1043	0.083	502	0.083
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2173	29.9	0.029	2348	29.6	0.029	270	0.068	130	0.011	135	0.004	45	0.030	2280	0.029	1892	0.029	308	0.011	148	0.011
17907	747.4	7.9	60	2056_5015_0	7840	82.3	0.079	8470	82.7	0.079	548	0.095	571	0.074	601	0.077	160	0.080	8226	0.079	6826	0.079	1110	0.074	534	0.074
17909	593.7	6.8	60	2120_2633_0	2330	53.0	0.085	2518	53.0	0.085	147	0.066	157	0.113	222	0.048	50	0.075	2445	0.085	2029	0.085	330	0.113	159	0.113
17910	160.7	9.6	30	2797_2795_0	462	46.7	0.371	499	46.7	0.371	13	0.272	23	0.296	77	0.440	11	0.393	485	0.371	402	0.371	65	0.296	31	0.296
17911	276.8	7.0	60	5039_2729_0	6489	79.3	0.119	7010	79.2	0.119	602	0.112	405	0.118	533	0.126	138	0.120	6808	0.119	5649	0.119	919	0.118	442	0.118
17912	35.8	12.3	30	2619_2537_0	1416	12.2	0.007	1529	12.3	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
17914	126.5	10.5	30	2712_5012_0	1085	33.5	0.018	1172	33.7	0.018	12	0.000	102	0.025	81	0.000	21	0.015	1139	0.018	945	0.018	154	0.025	74	0.025
17916	49.1	18.7	60	2801_1085_0	1707	96.0	0.053	1844	96.0	0.053	139	0.000	102	0.079	167	0.050	37	0.048	1791	0.053	1486	0.053	242	0.079	116	0.079
17917	122.1	7.9	60	5045_5044_0	5715	88.0	0.056	6175	88.0	0.056	450	0.046	351	0.060	552	0.058	124	0.056	5996	0.056	4976	0.056	809	0.060	390	0.060
17919	52.0	6.6	60	5064_5063_0	1613	87.9	0.154	1743	87.9	0.154	134	0.126	99	0.164	151	0.161	35	0.154	1693	0.154	1405	0.154	229	0.164	110	0.164
17920	311.7	5.4	60	5068_5069_0	281	43.9	0.004	304	43.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000
17921	167.6	5.2	60	2064_2694_0	312	44.0	0.044	337	44.0	0.044	31	0.006	17	0.047	30	0.073	7	0.047	327	0.044	272	0.044	44	0.047	21	0.047
17924	275.0	6.6	60	5003_5004_0	7661	82.7	0.078	8277	82.7	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6670	0.078	1085	0.080	522	0.080
17925	375.5	8.3	40	2632_1123_0	7840	39.8	0.111	8471	39.7	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
17927	219.3	7.5	30	1430_1191_0	680	39.3	0.070	735	39.3	0.070	61	0.087	43	0.064	56	0.065	14	0.070	713	0.070	592	0.070	96	0.064	46	0.064
17928	305.8	9.2	60	2630_1190_0	6052	71.7	0.116	6539	71.9	0.116	444	0.104	396	0.126	552	0.108	129	0.114	6350	0.116	5269	0.116	857	0.126	413	0.126
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	4215	86.3	0.167	4554	86.3	0.167	350	0.135	268	0.175	370	0.180	90	0.167	4423	0.167	3670	0.167	597	0.175	287	0.175
17933	139.4	9.3	30	2528_1033_0	2440	16.1	0.030	2636	16.5	0.030	70	0.000	198	0.037	224	0.024	50	0.028	2560	0.030	2124	0.030	346	0.037	166	0.037
17937	1104.2	5.2	60	2814_2732_0	110	43.9	0.532	119	43.9	0.532	21	0.546	1	0.042	15	0.555	3	0.540	115	0.532	96	0.532	16	0.042	8	0.042
17938	173.9	3.7	60	5035_2710_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	7375	83.1	0.080	7968	83.1	0.080	722	0.067	481	0.083	526	0.088	153	0.080	7738	0.080	6421	0.080	1045	0.083	503	0.083
17940	74.9	7.0	30	2625_1098_0	10572	48.0	0.074	11422	48.0	0.074	691	0.082	756	0.078	883	0.061	219	0.072	11093	0.074	9204	0.074	1497	0.078	721	0.078
17941	254.4	7.0	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
17942	145.1	6.6	30	2641_1292_0	3480	47.0	0.183	3760	47.0	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
17944	122.8	8.6	40	1638_1300_0	6748	64.0	0.064	7291	64.0	0.064	430	0.040	460	0.074	629	0.061	143	0.062	7080	0.064	5875	0.064	956	0.074	460	0.074
17946	109.5	7.4	50	1299_2492_0	9235	75.0	0.033	9978	75.0	0.033	520	0.094	710	0.016	722	0.038	187	0.038	9690	0.033	8040	0.033	1308	0.016	629	0.016
17947	71.0	7.6	60	5055_5056_0	4471	88.1	0.182	4830	88.1	0.182	422	0.111	289	0.212	338	0.197	93	0.178	4691	0.182	3892	0.182	633	0.212	305	0.212
17948	48.6	5.6	60	5037_2815_0	93	18.9	0.000	101	18.8	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
17950	350.6	8.9	30	1323_1209_0	4251	38.3	0.055	4593	38.8	0.055	359	0.052	298	0.051	302	0.068	87	0.057	4460	0.055	3701	0.055	602	0.051	290	0.051
17951	419.6	5.1	30	2707_5031_0	1083	46.5	0.032	1170	46.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
17952	64.2	7.8	40	2494_2724_0	11099	36.6	0.048	11992	36.8	0.048	901	0.023	783	0.062	804	0.037	227	0.044	11646	0.048	9663	0.048	1572	0.062	757	0.062
17953	338.2	9.9	30	1576_2420_0	1711	41.7	0.000	1848	41.8	0.000	108	0.000	148	0.000	84	0.000	32	0.000	1795	0.000	1489	0.000	242	0.000	117	0.000
17954	294.0	7.5	30	2424_2750_0	1375	44.3	0.077	1486	44.3	0.077	82	0.112	82	0.086	160	0.050	31	0.072	1443	0.077	1197	0.077	195	0.086	94	0.086
17955	184.0	9.7	30	1668_2509_0	585	27.6	0.055	632	27.6	0.055	37	0.052	40	0.059	54	0.050	12	0.054	614	0.055	510	0.055	83	0.059	40	0.059
17956	560.7	5.1	60	1220_1196_0	307	54.0	0.151	332	54.0	0.151	28	0.098	19	0.168	25	0.170	7	0.150	323	0.151	268	0.151	44	0.168	21	0.168
17957	231.7	10.4	60	4046_4048_0	4517	86.0	0.181	4880	86.0	0.181	423	0.112	293	0.209	343	0.194	94	0.177	4739	0.181	3933	0.181	640	0.209	308	0.209

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17959	769.2	3.9	60	1195_2072_0	174	41.9	0.186	188	41.9	0.186	2	0.000	20	0.133	4	1.000	3	0.238	183	0.186	152	0.186	25	0.133	12	0.133
17960	182.0	8.9	30	5002_2497_0	7381	48.0	0.078	7975	48.0	0.078	735	0.068	491	0.083	492	0.079	152	0.077	7744	0.078	6426	0.078	1045	0.083	503	0.083
17961	1034.3	7.0	60	2543_1328_0	5957	84.7	0.123	6436	84.7	0.123	516	0.102	376	0.137	512	0.118	127	0.120	6250	0.123	5186	0.123	844	0.137	406	0.137
17962	61.3	6.7	30	2474_2473_0	6497	24.0	0.032	7019	24.0	0.032	330	0.029	493	0.030	555	0.037	133	0.033	6816	0.032	5656	0.032	920	0.030	443	0.030
17964	27.7	9.7	30	2579_2773_0	878	32.0	0.041	949	32.0	0.041	53	0.000	59	0.079	86	0.000	19	0.029	921	0.041	764	0.041	124	0.079	60	0.079
17965	83.3	9.4	30	1288_1185_0	2267	28.5	0.000	2450	28.5	0.000	127	0.000	120	0.000	309	0.000	53	0.000	2379	0.000	1974	0.000	321	0.000	155	0.000
17966	235.8	7.1	60	5065_5066_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
17968	66.0	8.2	30	2697_2696_0	4330	38.3	0.006	4678	38.7	0.006	389	0.000	299	0.010	298	0.000	89	0.004	4543	0.006	3769	0.006	613	0.010	295	0.010
17969	96.7	8.3	40	2489_2491_0	6579	64.0	0.017	7108	64.0	0.017	459	0.082	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
17970	27.7	6.2	30	2522_2771_0	432	47.0	0.000	467	47.0	0.000	96	0.000	22	0.000	1	0.000	9	0.000	454	0.000	376	0.000	61	0.000	29	0.000
17971	258.5	5.6	60	5050_5049_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.252	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
17972	556.8	7.5	60	5010_1013_0	7840	75.3	0.079	8470	75.9	0.079	548	0.095	571	0.074	601	0.077	160	0.080	8226	0.079	6825	0.079	1110	0.074	534	0.074
17973	860.0	7.4	60	5063_2425_0	1613	87.8	0.154	1743	87.8	0.154	134	0.126	99	0.164	151	0.161	35	0.154	1693	0.154	1405	0.154	229	0.164	110	0.164
17974	281.4	11.2	60	1034_2638_0	6434	84.1	0.125	6952	84.2	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
17975	228.1	10.2	60	1301_1302_0	7661	57.6	0.078	8277	57.6	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6669	0.078	1085	0.080	522	0.080
17978	135.7	13.6	60	4045_4009_0	4021	88.1	0.180	4345	88.1	0.180	338	0.139	256	0.193	347	0.192	85	0.179	4219	0.180	3501	0.180	570	0.193	274	0.193
17981	206.2	10.4	60	4049_4052_0	4024	86.5	0.180	4347	86.5	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
17983	374.6	11.0	60	1026_1307_0	9781	78.9	0.124	10567	79.0	0.124	651	0.117	640	0.126	950	0.125	210	0.124	10262	0.124	8515	0.124	1385	0.126	667	0.126
17985	125.2	14.0	60	2636_2423_0	727	28.9	0.084	786	28.6	0.084	34	0.000	39	0.146	105	0.052	17	0.070	763	0.084	633	0.084	103	0.146	50	0.146
17987	161.2	8.8	40	2452_2493_0	11099	64.0	0.048	11992	64.0	0.048	901	0.023	783	0.062	804	0.037	227	0.044	11646	0.048	9663	0.048	1572	0.062	757	0.062
17995	162.7	11.2	30	1013_1194_0	1020	47.0	0.015	1102	47.0	0.015	11	0.000	74	0.027	130	0.000	22	0.010	1070	0.015	888	0.015	144	0.027	70	0.027
17996	152.6	9.5	50	2492_1206_0	9235	75.0	0.033	9978	75.0	0.033	520	0.094	710	0.016	722	0.038	187	0.038	9690	0.033	8040	0.033	1308	0.016	629	0.016
17997	42.2	9.1	40	1273_2547_0	9840	64.0	0.059	10631	64.0	0.059	649	0.078	717	0.068	786	0.026	202	0.053	10325	0.059	8567	0.059	1394	0.068	671	0.068
17998	327.3	7.5	30	1218_2411_0	152	46.9	0.145	164	47.0	0.145	0	0.000	15	0.142	11	0.154	3	0.147	159	0.145	132	0.145	21	0.142	10	0.142
17999	12.9	14.4	40	1123_2632_0	8005	63.4	0.108	8648	63.3	0.108	540	0.068	520	0.106	780	0.134	172	0.112	8399	0.108	6969	0.108	1134	0.106	546	0.106
18000	30.2	10.1	30	1794_2527_0	4309	11.1	0.039	4656	11.0	0.039	187	0.088	333	0.041	380	0.014	88	0.036	4521	0.039	3752	0.039	610	0.041	294	0.041
18001	71.2	10.6	30	2527_2528_0	2656	43.0	0.028	2869	43.0	0.028	113	0.000	209	0.035	227	0.024	54	0.026	2786	0.028	2312	0.028	376	0.035	181	0.035
18003	65.4	6.7	30	2641_2803_0	3248	44.5	0.186	3509	44.7	0.186	205	0.158	230	0.191	282	0.193	68	0.186	3408	0.186	2827	0.186	460	0.191	221	0.191
18006	194.6	8.6	60	1010_5005_0	7365	64.0	0.080	7957	64.0	0.080	722	0.067	480	0.083	524	0.089	153	0.080	7728	0.080	6412	0.080	1043	0.083	502	0.083
18007	401.4	6.5	60	5007_1010_0	7375	83.1	0.080	7968	83.1	0.080	722	0.067	481	0.083	526	0.088	153	0.080	7738	0.080	6421	0.080	1045	0.083	503	0.083
18008	563.7	9.9	60	1034_2638_0	6434	84.1	0.125	6952	84.2	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
18009	654.8	7.6	50	2465_1034_0	6434	70.9	0.125	6952	70.7	0.125	503	0.110	416	0.139	574	0.114	137	0.122	6751	0.125	5602	0.125	911	0.139	439	0.139
18010	87.3	8.9	60	1037_1038_0	6797	81.1	0.119	7343	81.1	0.119	569	0.097	433	0.133	589	0.111	144	0.115	7131	0.119	5917	0.119	963	0.133	463	0.133
18011	2.3	9.9	60	1037_1038_0	6797	81.1	0.119	7343	81.1	0.119	569	0.097	433	0.133	589	0.111	144	0.115	7131	0.119	5917	0.119	963	0.133	463	0.133
18012	24.3	6.7	40	1044_2640_0	4792	59.0	0.161	5177	59.0	0.161	391	0.135	305	0.165	425	0.176	102	0.162	5028	0.161	4172	0.161	679	0.165	327	0.165
18031	397.0	6.8	60	1197_2544_0	207	50.5	0.067	223	50.5	0.067	14	0.000	19	0.093	6	0.000	4	0.056	217	0.067	180	0.067	29	0.093	14	0.093
18032	462.3	7.1	30	2727_1197_0	207	46.9	0.067	223	46.9	0.067	14	0.000	19	0.093	6	0.000	4	0.056	217	0.067	180	0.067	29	0.093	14	0.093
18033	259.7	5.7	60	1202_1219_0	174	45.9	0.041	188	45.9	0.041	21	0.011	10	0.043	12	0.081	4	0.044	183	0.041	152	0.041	25	0.043	12	0.043
18034	1018.4	5.7	60	1222_1202_0	353	54.0	0.060	382	54.0	0.060	22	0.010	26	0.079	29	0.052	7	0.055	371	0.060	308	0.060	50	0.079	24	0.079
18035	132.6	7.5	30	1204_1198_0	3010	47.0	0.074	3252	47.0	0.074	254	0.074	183	0.075	281	0.073	65	0.074	3159	0.074	2621	0.074	426	0.075	205	0.075
18036	43.3	7.4	30	2045_1211_0	5643	34.4	0.085	6097	35.5	0.085	269	0.042	451	0.075	441	0.133	113	0.093	5921	0.085	4913	0.085	799	0.075	385	0.075
18038	430.3	8.2	60	2782_1231_0	6632	83.8	0.128	7165	83.9	0.128	455	0.119	439	0.139	620	0.114	141	0.124	6958	0.128	5774	0.128	939	0.139	452	0.139
18039	296.7	10.5	30	1187_1255_0	5063	36.7	0.030	5470	37.2	0.030	306	0.030	358	0.037	453	0.018	106	0.027	5312	0.030	4408	0.030	717	0.037	345	0.037
18044	466.5	7.7	60	1267_2636_0	727	79.8	0.084	786	79.8	0.084	34	0.000	39	0.146	105	0.052	17	0.070	763	0.084	633	0.084	103	0.146	50	0.146
18047	124.3	7.3	60	2815_1312_0	5977	84.7	0.123	6457	84.7	0.123	526	0.100	377	0.136	506	0.120	127	0.120	6271	0.123	5204	0.123	846	0.136	407	0.136
18048	364.0	7.8	40	2631_1316_0	2013	64.0	0.058	2175	64.0	0.058	229	0.056	128	0.054	124	0.071	41	0.060	2113	0.058	1753	0.058	285	0.054	137	0.054
18049	100.7	8.8	30	2522_1317_0	9257	47.0	0.017	10002	47.0	0.017	623	0.015	691	0.016	688	0.023	188	0.018	9713	0.017	8060	0.017	1311	0.016	631	0.016
18051	77.6	9.0	30	1326_2192_0	10334	37.4	0.073	11165	37.7	0.073	509	0.039	772	0.082	925	0.071	214	0.071	10843	0.073	8997	0.073	1464	0.082	704	0.082
18052	65.0	5.0	30	1336_1335_0	1416	15.0	0.007	1529	15.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
18053	78.4	7.6	30	2763_1336_0	1416	6.9	0.007	1529	7.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
18057	128.4	6.5	30	2193_1426_0	345	31.8	0.021	373	31.8	0.021	22	0.000	21	0.043	38	0.002	8	0.015	362	0.021	300	0.021	49	0.043	24	0.043
18058	202.0	7.1	30	1426_1854_0	278	24.3	0.026	300	24.3	0.026	9	0.000	17	0.052	37	0.002	6	0.018	292	0.026	242	0.026	39	0.052	19	0.052
18069	795.3	6.1	60	1801_1504_0	1833	78.3	0.064	1981	78.2	0.064	199	0.111	113	0.046	131	0.041	38	0.065	1924	0.064	1596	0.064	260	0.046	125	0.046
18074	359.4	7.8	30	1557_2043_0	4998	36.5	0.085	5400	37.1	0.085	410	0.104	394	0.072	260	0.110	97	0.090	5244	0.085	4351	0.085	708	0.072	341	0.072
18075	345.0	5.0	40	2047_2048_0	512	59.0	0.120	554	59.0	0.120	23	0.141	36	0.144	52	0.071	11	0.109	538	0.120	446	0.120	73	0.144	35	0.144
18076	414.2	4.5	60	2048_2092_0	512	40.0	0.120	554	40.1	0.120	23	0.141	36	0.144	52	0.071	11	0.109	538	0.120	446	0.120	73	0.144	35	0.144
18077	216.5	6.0	60	5024_2052_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
18078	438.0	6.9	30	2052_2455_0	2373	41.2	0.021	2564	41.2	0.021	236	0.009	149	0.025	179	0.026	50	0.021	2490	0.021	2066	0.021	336	0.025	162	0.025
18079	149.5	7.3	30	1800_2110_0	2582	28.0	0.041	2789	28.0	0.041	224	0.024	184	0.060	170	0.009	52	0.034	2709	0.041	2248	0.041	366	0.060	176	0.060
18080	114.8	11.7	30	2112_2533_0	12298	41.5	0.089	13286	41.5	0.089	998	0.073	829	0.083	986	0.113	256	0.092	12903	0.089	10706	0.089	1742	0.083	838	0.083
18081	35.3	9.3	40	2736_2120_0	2766	55.8	0.042	2988	55.8	0.042	161	0.033	195	0.045	256	0.040	58	0.041	2902	0.042	2408	0.042	392	0.045	189	0.045
18083	232.9	6.8	30	2182_2459_0	2049	38.2	0.004	2214	38.3	0.004	153	0.000	134	0.007	186	0.000	44	0.003	2150	0.004	1784	0.004	290	0.007	140	0.007
18084	300.4	7.0	30	2454_2182_0	2227	42.5	0.014	2406	42.7	0.014	112	0.002	155	0.011	224	0.023	47	0.015	2337	0.014	1939	0.014	315	0.011	152	0.011
18085	402.5	7.2	60	2186_2782_0	6763	82.2	0.132	7306	82.3	0.132	460	0.117	452	0.147	625	0.115	144	0.127	7095	0.132	5888	0.132	958	0.147	461	0.147
18086	1497.3	8.9	60	1232_2186_0	6763	83.6	0.132	7306	83.7	0.132	460	0.117	452	0.147	625	0.115	144	0.127	7095	0.132	5888	0.132	958	0.147	461	0.147
18094	57.0	7.6	30	2602_2419_0	2338	43.0	0.000	2525	43.0	0.000	10	0.000	234	0.000	156	0.000	43	0.000	2453	0.000	2035	0.000	331	0.000	159	0.000
18095	301.9	5.7	30	2419_2747_0	2338	40.2	0.000	2525	40.5	0.000	10	0.000	234	0.000	156	0.000	43	0.000	2453	0.000	2035	0.000	331	0.000	159	0.000
18096	35.0	16.7	60	4015_2460_0	4024	87.8	0.180	4347	87.8	0.180	339	0.139	256	0.193	347	0.192	85	0.179	4222	0.180	3503	0.180	570	0.193	274	0.193
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1014	79.7	0.088	1096	79.7	0.088	100	0.000	66	0.124	73	0.113	21	0.084	1064	0.088	883	0.088	144	0.124	69	0.124
18100	341.4	5.7	60	2469_5051_0	635	53.9	0.121	686	53.9	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
18101	174.3	8.8	40	2476_2112_0	12297	64.0	0.089	13286	64.0	0.089	998	0.073	829	0.083	986	0.113	256	0.092	12903	0.089	10706	0.089	1742	0.083	838	0.083
18102	295.1	9.2	40	2531_2476_0	12297	61.0	0.089	13286	61.0	0.089	998	0.073	829	0.083	986	0.113	256	0.092	12903	0.089	10706	0.089	1742	0.083	838	0.083
18103	1051.2	8.0	60	1312_2482_0	6358	84.3	0.115	6869	84.3	0.115	555	0.094	413	0.124	514	0.116	134	0.113	6671	0.115	5535	0.115	900	0.124	433	0.124
18104	4.1	11.8	60	2067_2483_0	5072	77.2	0.137	5479	77.3	0.137	407	0.110	316	0.152	472	0.133	109	0.134	5321	0.137	4415	0.137	718	0.152	346	0.152
18105	216.3	10.9	60	2067_2483_0	5072	77.2	0.137	5479	77.3	0.137	407	0.110	316	0.152	472	0.133	109	0.134	5321	0.137	4415	0.137	718	0.152	346	0.152
18106	606.0	6.7	60	2409_2487_0	5349	85.6	0.069	5779	85.6	0.069	396	0.109	343	0.071	504	0.041	115	0.066	5612	0.069	4657	0.069	758	0.071	365	0.071
18107	848.2	7.4	60	2487_2484_0	5349	81.5	0.069	5779	81.5	0.069	396	0.109	343	0.071	504	0.041	115	0.066	5612	0.069	4657	0.069	758	0.071	365	0.071
18108	431.3	7.7	30	2488_2410_0	7184	45.8	0.074	7761	45.9	0.074	476	0.106	497	0.086	635	0.032	151	0.067	7537	0.074	6254	0.074	1017	0.086	490	0.086
18109	44.3	10.7	30	2107_2739_0	3602	48.0	0.038	3891	48.0	0.038	213	0.025	277	0.042	274	0.035	73	0.036	3779	0.038	3136	0.038	510	0.042	245	0.042
18110	252.0	7.1	30	2746_2127_0	3372	39.3	0.014	3644	39.8	0.014	149	0.043	286	0.009	234	0.015	66	0.016	3538	0.014	2936	0.014	478	0.009	230	0.009
18111	324.6	8.0	60	1188_2749_0	255	54.0	0.153	275	54.0	0.153	28	0.194	14	0.217	21	0.000	5	0.127	267	0.153	222	0.153	36	0.217	17	0.217
18112	1187.6	6.4	60	2749_2751_0	215	54.0	0.181	233	54.0	0.181	21	0.262	13	0.232	17	0.000	5	0.153	226	0.181	187	0.181	30	0.232	15	0.232
18113	217.7	9.5	30	1187_2752_0	9783	48.0	0.043	10570	48.0	0.043	608	0.022	710	0.045	820	0.053	202	0.044	10265	0.043	8517	0.043	1386	0.045	667	0.045
18114	317.2	9.4	30	2752_1575_0	9781	30.4	0.043	10568	30.4	0.043	608	0.022	710	0.045	819	0.053	202	0.044	10263	0.043	8516	0.043	1385	0.045	667	0.045

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18115	207.1	9.2	30	2511_2753_0	3287	40.2	0.032	3552	40.4	0.032	156	0.059	226	0.031	347	0.023	71	0.031	3449	0.032	2862	0.032	466	0.031	224	0.031
18116	266.6	6.6	30	2753_2424_0	2014	42.8	0.052	2176	43.0	0.052	113	0.082	147	0.048	177	0.045	42	0.053	2113	0.052	1754	0.052	285	0.048	137	0.048
18117	85.9	7.2	30	1255_2754_0	4241	47.0	0.036	4582	47.0	0.036	266	0.035	304	0.043	361	0.022	88	0.033	4450	0.036	3692	0.036	601	0.043	289	0.043
18118	271.9	7.6	30	2754_2511_0	3287	40.2	0.032	3552	40.4	0.032	156	0.059	226	0.031	347	0.023	71	0.031	3449	0.032	2862	0.032	466	0.031	224	0.031
18119	554.2	9.3	60	2756_2119_0	424	36.5	0.023	458	36.3	0.023	21	0.015	30	0.029	43	0.018	9	0.022	445	0.023	369	0.023	60	0.029	29	0.029
18120	616.7	7.2	60	5355_2756_0	424	43.9	0.023	458	43.9	0.023	21	0.015	30	0.029	43	0.018	9	0.022	445	0.023	369	0.023	60	0.029	29	0.029
18121	336.7	7.8	40	2759_1267_0	968	58.9	0.084	1046	58.9	0.084	71	0.000	53	0.155	112	0.048	22	0.069	1016	0.084	843	0.084	137	0.155	66	0.155
18122	555.8	7.8	40	2760_2759_0	1052	58.9	0.077	1137	58.9	0.077	80	0.000	58	0.143	121	0.045	24	0.063	1104	0.077	916	0.077	149	0.143	72	0.143
18123	23.4	12.1	30	2770_2529_0	2082	12.1	0.072	2249	12.3	0.072	146	0.037	142	0.118	183	0.009	44	0.056	2184	0.072	1812	0.072	295	0.118	142	0.118
18124	198.1	7.2	30	2110_2770_0	2023	28.0	0.052	2186	28.0	0.052	163	0.034	137	0.081	162	0.010	42	0.042	2123	0.052	1761	0.052	287	0.081	138	0.081
18125	22.7	6.6	30	1317_2774_0	10194	47.0	0.016	11013	47.0	0.016	581	0.016	851	0.013	631	0.025	198	0.017	10695	0.016	8875	0.016	1444	0.013	695	0.013
18126	27.0	7.8	30	2774_2523_0	8822	31.4	0.021	9531	31.8	0.021	510	0.014	726	0.021	565	0.028	172	0.022	9256	0.021	7681	0.021	1249	0.021	601	0.021
18127	169.2	9.3	30	2778_1321_0	8909	48.0	0.039	9625	48.0	0.039	695	0.032	601	0.038	736	0.045	186	0.040	9347	0.039	7756	0.039	1262	0.038	607	0.038
18128	395.0	9.2	40	2114_2778_0	7574	63.7	0.042	8183	63.7	0.042	559	0.037	512	0.041	649	0.049	159	0.043	7947	0.042	6594	0.042	1073	0.041	516	0.041
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18132	337.5	6.0	60	5011_5009_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18137	625.2	7.2	60	5060_5059_0	4215	86.3	0.167	4554	86.3	0.167	350	0.135	268	0.175	370	0.180	90	0.167	4423	0.167	3670	0.167	597	0.175	287	0.175
18138	1254.9	8.4	60	2460_5060_0	4215	86.3	0.167	4554	86.3	0.167	350	0.135	268	0.175	370	0.180	90	0.167	4423	0.167	3670	0.167	597	0.175	287	0.175
18139	40.0	6.2	60	3008_3007_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18140	112.2	6.9	60	3007_5011_0	599	54.0	0.008	648	54.0	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18141	73.4	6.6	30	3010_2707_0	599	40.1	0.008	648	40.1	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18142	194.0	6.5	60	5009_3010_0	599	54.0	0.008	648	54.0	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18143	871.5	8.2	60	1035_2464_0	6565	84.0	0.123	7093	84.0	0.123	534	0.104	422	0.137	574	0.114	139	0.119	6888	0.123	5716	0.123	930	0.137	447	0.137
18145	298.1	8.2	60	1188_1283_0	408	54.0	0.025	441	54.0	0.025	12	0.000	29	0.046	47	0.000	9	0.018	428	0.025	355	0.025	58	0.046	28	0.046
18146	661.7	6.4	60	2065_2066_0	995	53.8	0.060	1075	53.8	0.060	90	0.053	65	0.069	77	0.048	21	0.057	1044	0.060	866	0.060	141	0.069	68	0.069
18147	41.8	7.8	30	2071_2728_0	782	47.1	0.023	845	47.1	0.023	22	0.000	44	0.013	118	0.036	18	0.027	821	0.023	681	0.023	111	0.013	53	0.013
18148	417.4	6.1	60	5031_5032_0	1083	53.8	0.032	1170	53.7	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18149	1718.0	6.8	60	1505_1801_0	1673	87.8	0.055	1807	87.8	0.055	181	0.076	106	0.045	112	0.048	35	0.056	1755	0.055	1456	0.055	237	0.045	114	0.045
18153	949.4	14.1	60	1517_1516_0	4921	79.0	0.057	5317	79.0	0.057	411	0.060	319	0.052	415	0.065	104	0.059	5163	0.057	4284	0.057	697	0.052	335	0.052
18154	294.9	9.9	50	2059_1518_0	1514	53.5	0.049	1636	53.6	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
18155	1089.8	9.9	30	1517_1055_0	6427	48.0	0.051	6944	48.0	0.051	418	0.061	435	0.054	598	0.039	136	0.049	6744	0.051	5596	0.051	910	0.054	438	0.054
18156	156.3	8.9	30	1519_2626_0	11876	47.9	0.044	12831	47.9	0.044	653	0.056	837	0.042	1126	0.043	250	0.045	12461	0.044	10340	0.044	1682	0.042	809	0.042
18157	212.7	9.5	30	1055_1519_0	10869	30.3	0.053	11743	30.3	0.053	616	0.056	743	0.059	1069	0.042	231	0.051	11404	0.053	9463	0.053	1539	0.059	741	0.059
18158	287.5	6.4	30	1520_1519_0	3214	30.8	0.051	3473	30.8	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18159	1008.3	9.7	60	5025_1520_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18160	341.2	4.9	50	2628_1210_0	954	48.6	0.079	1031	48.6	0.079	73	0.073	57	0.087	99	0.071	21	0.077	1001	0.079	831	0.079	135	0.087	65	0.087
18161	727.8	7.4	50	2518_1517_0	1514	47.7	0.049	1636	47.9	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
18166	21.8	10.3	40	2723_2495_0	16037	64.0	0.051	17326	64.0	0.051	1259	0.031	1155	0.053	1143	0.064	326	0.052	16826	0.051	13962	0.051	2271	0.053	1093	0.053
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	5691	84.2	0.127	6149	84.2	0.127	415	0.109	367	0.138	536	0.119	122	0.124	5972	0.127	4955	0.127	806	0.138	388	0.138
18170	78.2	14.1	60	2467_1230_0	7016	64.5	0.128	7580	64.5	0.128	513	0.134	445	0.136	678	0.112	151	0.125	7361	0.128	6108	0.128	994	0.136	478	0.136
18171	109.0	9.1	60	2637_2467_0	6381	69.3	0.129	6894	69.4	0.129	451	0.118	411	0.142	613	0.115	137	0.125	6695	0.129	5556	0.129	904	0.142	435	0.142
18173	180.1	9.2	30	1191_2726_0	962	47.0	0.044	1039	47.0	0.044	58	0.040	61	0.051	103	0.036	21	0.042	1009	0.044	837	0.044	136	0.051	66	0.051
18174	758.6	12.4	60	1190_1191_0	1177	51.2	0.058	1271	51.2	0.058	54	0.042	87	0.062	112	0.055	25	0.056	1235	0.058	1024	0.058	167	0.062	80	0.062
18175	1096.0	7.7	60	2813_2815_0	5979	83.4	0.123	6459	83.4	0.123	523	0.100	376	0.136	512	0.118	127	0.120	6273	0.123	5205	0.123	847	0.136	407	0.136
18176	1188.9	7.3	60	2815_1312_0	5977	84.7	0.123	6457	84.7	0.123	526	0.100	377	0.136	506	0.120	127	0.120	6271	0.123	5204	0.123	846	0.136	407	0.136
18177	20.9	8.1	30	2509_1659_0	2067	22.5	0.057	2233	22.8	0.057	155	0.048	143	0.060	167	0.060	43	0.057	2169	0.057	1800	0.057	293	0.060	141	0.060
18178	150.7	7.7	30	2617_2509_0	1482	43.4	0.058	1601	43.4	0.058	118	0.047	103	0.060	113	0.065	31	0.059	1555	0.058	1290	0.058	210	0.060	101	0.060
18179	149.3	8.7	30	1013_2718_0	8156	42.9	0.074	8811	43.0	0.074	640	0.081	585	0.069	588	0.079	166	0.076	8557	0.074	7101	0.074	1155	0.069	556	0.069
18180	274.5	7.1	30	2718_1097_0	6978	48.0	0.087	7539	48.0	0.087	636	0.082	465	0.087	512	0.090	145	0.087	7322	0.087	6075	0.087	988	0.087	476	0.087
18185	50.4	9.3	30	2040_2041_0	10607	48.0	0.078	11460	48.0	0.078	691	0.082	757	0.078	893	0.075	220	0.078	11129	0.078	9235	0.078	1502	0.078	723	0.078
18186	244.7	8.6	30	2039_2040_0	6748	44.4	0.064	7291	44.4	0.064	430	0.040	460	0.074	629	0.061	143	0.062	7080	0.064	5875	0.064	956	0.074	460	0.074
18187	41.2	10.3	30	2044_1326_0	10269	47.0	0.073	11094	47.0	0.073	548	0.036	777	0.081	860	0.076	210	0.072	10774	0.073	8940	0.073	1454	0.081	700	0.081
18188	102.3	8.5	30	1557_2044_0	6422	39.4	0.096	6938	39.4	0.096	512	0.030	423	0.115	546	0.112	135	0.094	6738	0.096	5591	0.096	909	0.115	438	0.115
18189	341.1	7.7	60	2119_5067_0	9930	81.9	0.125	10728	81.8	0.125	600	0.114	641	0.132	1038	0.120	215	0.123	10418	0.125	8645	0.125	1406	0.132	677	0.132
18190	538.6	8.9	60	2423_2119_0	9984	76.3	0.128	10787	76.3	0.128	636	0.120	637	0.135	1033	0.120	217	0.125	10476	0.128	8693	0.128	1414	0.135	681	0.135
18191	1.9	13.0	40	2491_1273_0	6579	17.2	0.017	7108	17.2	0.017	459	0.081	486	0.002	489	0.003	134	0.019	6903	0.017	5728	0.017	932	0.002	448	0.002
18203	79.2	8.6	30	2680_5001_0	7093	39.6	0.081	7664	39.7	0.081	677	0.074	479	0.085	479	0.081	145	0.080	7442	0.081	6176	0.081	1005	0.085	483	0.085
18204	239.0	8.4	30	5001_5002_0	7381	48.0	0.078	7975	48.0	0.078	735	0.068	491	0.083	492	0.079	152	0.077	7744	0.078	6426	0.078	1045	0.083	503	0.083
18205	76.9	6.7	30	2679_2075_0	3040	44.0	0.041	3284	44.0	0.041	346	0.036	182	0.045	214	0.042	64	0.041	3190	0.041	2647	0.041	431	0.045	207	0.045
18206	103.1	9.1	30	5001_2679_0	335	39.6	0.021	362	39.6	0.021	11	0.074	28	0.023	29	0.000	7	0.018	352	0.021	292	0.021	47	0.023	23	0.023
18218	77.9	7.4	30	2681_2677_0	2193	21.7	0.022	2370	21.7	0.022	203	0.017	123	0.022	214	0.026	48	0.023	2301	0.022	1910	0.022	311	0.022	149	0.022
18219	94.9	7.1	30	2679_2681_0	2227	38.9	0.035	2406	38.9	0.035	122	0.054	124	0.044	291	0.020	51	0.032	2337	0.035	1939	0.035	315	0.044	152	0.044
18225	169.0	7.5	30	1015_1218_0	1364	27.4	0.029	1474	27.4	0.029	149	0.000	94	0.045	73	0.027	27	0.025	1431	0.029	1187	0.029	193	0.045	93	0.045
18226	174.1	6.4	30	2703_1015_0	2647	43.5	0.046	2860	43.5	0.046	257	0.037	176	0.046	183	0.055	55	0.047	2778	0.046	2305	0.046	375	0.046	180	0.046
18227	42.1	12.4	30	2042_2040_0	3988	10.0	0.099	4309	10.8	0.099	277	0.143	305	0.083	272	0.105	80	0.103	4185	0.099	3472	0.099	565	0.083	272	0.083
18228	142.0	7.8	30	2688_2042_0	3988	43.0	0.099	4309	43.0	0.099	277	0.143	305	0.083	272	0.105	80	0.103	4185	0.099	3472	0.099	565	0.083	272	0.083
18229	304.5	7.0	30	1293_2252_0	4102	41.3	0.165	4432	41.5	0.165	327	0.112	271	0.181	347	0.178	86	0.163	4304	0.165	3571	0.165	581	0.181	280	0.181
18232	86.9	7.4	60	2484_1216_2485	4801	79.3	0.079	5187	79.3	0.079	353	0.128	305	0.079	459	0.046	103	0.075	5037	0.079	4180	0.079	680	0.079	327	0.079
18233	583.0	7.3	60	2484_1216_0	5911	79.3	0.071	6386	79.3	0.071	445	0.107	381	0.072	545	0.044	126	0.067	6202	0.071	5146	0.071	837	0.072	403	0.072
18235	43.9	6.8	60	2046_2627_0	2642	54.1	0.156	2854	54.1	0.156	141	0.057	149	0.185	344	0.159	60	0.152	2772	0.156	2300	0.156	374	0.185	180	0.185
18236	553.1	5.9	60	1120_2054_0	2041	50.1	0.203	2205	50.0	0.203	87	0.093	119	0.235	275	0.199	47	0.198	2141	0.203	1777	0.203	289	0.235	139	0.235
18237	438.3	8.0	60	1672_2069_0	178	40.4	0.210	192	40.5	0.210	2	0.000	20	0.134	5	1.000	3	0.278	186	0.210	155	0.210	25	0.134	12	0.134
18238	1777.6	5.1	60	2069_1195_0	173	43.9	0.188	187	43.9	0.188	2	0.000	20	0.134	4	1.000	3	0.239	181	0.188	151	0.188	24	0.134	12	0.134
18239	50.6	19.5	30	2520_2235_0	1804	11.9	0.035	1949	12.6	0.035	238	0.039	104	0.022	110	0.057	38	0.039	1893	0.035	1571	0.035	255	0.022	123	0.022
18244	543.9	7.9	60	4004_5055_0	4471	86.0	0.182	4830	86.0	0.182	422	0.111	289	0.212	338	0.197	93	0.178	4691	0.182	3892	0.182	633	0.212	305	0.212
18245	108.5	9.4	30	2107_1799_0	1504	27.4	0.011	1625	27.4	0.011	72	0.000	88	0.025	195	0.000	34	0.007	1578	0.011	1309	0.011	213	0.025	102	0.025
18246	135.4	7.0	30	1799_2741_0	1088	43.0	0.012	1176	43.0	0.012	43	0.000	65	0.025	145	0.000	25	0.008	1142	0.012	948	0.012	154	0.025	74	0.025
18249	473.7	3.9	60	2710_2812_0	50	40.8	0.561	54	40.8	0.561	8	0.070	0	0.000	8	1.000	1	0.643	52	0.561	43	0.561	7	0.000	3	0.000
18250	275.3	7.4	50	1300_2714_0	6748	66.5	0.064	7291	66.6	0.064	430	0.040	460	0.074	629	0.061	143	0.062	7080	0.064	5875	0.064	956	0.074	460	0.074
18251	498.6	7.5	50	2714_2039_0	6748	73.7	0.064	7291	73.7	0.064	430	0.040	460	0.074	629	0.061	143	0.062	7080	0.064	5875	0.064	956	0.074	460	0.074
18252	198.7	12.6	30	2520_1802_0	3211	42.4	0.033	3469	42.5	0.033	309	0.018	209	0.053	234	0.007	67	0.027	3369	0.033	2796	0.033	455	0.053	219	0.053
18253	98.0	10.7	30	2766_1315_0	4437	40.9	0.037	4793	40.9	0.037	228	0.069	315	0.043	428	0.013	94	0.033	4655	0.037	3863	0.037	628	0.043	302	0.043
18254	100.2	7.4	30	1211_1324_0	2936	41.4	0.161	3172	41.4	0.161	145	0.078	172	0.190	377	0.155	67	0.155	3080	0.161	2556	0.161	416	0.190	200	0.190

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18255	289.9	6.8	30	1324_2046_0	3015	34.3	0.157	3258	34.2	0.157	154	0.073	176	0.186	383	0.153	68	0.152	3164	0.157	2625	0.157	427	0.186	206	0.186
18256	217.9	10.0	40	1316_1123_0	4545	27.6	0.034	4911	27.5	0.034	434	0.030	273	0.043	390	0.022	97	0.031	4769	0.034	3957	0.034	644	0.043	310	0.043
18257	42.6	10.9	30	2045_2049_0	4737	37.4	0.053	5118	37.3	0.053	215	0.061	261	0.105	662	0.002	110	0.037	4971	0.053	4124	0.053	671	0.105	323	0.105
18258	73.6	9.8	30	2695_2045_0	8161	19.1	0.087	8817	18.9	0.087	375	0.064	573	0.104	842	0.070	174	0.082	8563	0.087	7105	0.087	1156	0.104	556	0.104
18268	57.8	10.0	60	1038_2463_2799	6637	78.9	0.124	7171	78.9	0.124	571	0.109	415	0.136	582	0.118	142	0.122	6964	0.124	5778	0.124	940	0.136	452	0.136
18269	1320.4	12.4	60	2463_2799_0	6637	79.5	0.124	7171	79.5	0.124	571	0.109	415	0.136	582	0.118	142	0.122	6964	0.124	5778	0.124	940	0.136	452	0.136
18273	207.2	5.6	30	1287_2582_0	2113	44.7	0.003	2283	44.6	0.003	222	0.000	92	0.008	248	0.000	49	0.002	2217	0.003	1840	0.003	299	0.008	144	0.008
18274	23.9	11.6	50	1297_2478_0	10429	75.0	0.095	11267	75.0	0.095	983	0.077	663	0.105	817	0.093	219	0.093	10942	0.095	9079	0.095	1477	0.105	711	0.105
18275	181.7	8.2	60	5056_1637_0	4471	76.6	0.182	4830	76.6	0.182	422	0.111	289	0.212	338	0.197	93	0.178	4691	0.182	3892	0.182	633	0.212	305	0.212
18276	262.1	8.1	60	1637_4005_0	4539	74.5	0.180	4904	74.5	0.180	426	0.112	293	0.209	347	0.192	95	0.176	4763	0.180	3952	0.180	643	0.209	309	0.209
18277	304.8	8.5	60	4005_4046_0	4517	86.0	0.181	4880	86.0	0.181	423	0.112	293	0.209	343	0.194	94	0.177	4739	0.181	3933	0.181	640	0.209	308	0.209
18278	240.4	6.7	30	2741_1272_0	837	37.9	0.054	905	37.9	0.054	32	0.000	60	0.098	90	0.000	18	0.038	879	0.054	729	0.054	119	0.098	57	0.098
18279	1032.9	4.3	60	2711_2814_0	108	42.9	0.541	117	42.9	0.541	24	0.482	2	0.000	9	0.950	3	0.601	113	0.541	94	0.541	15	0.000	7	0.000
18280	1291.7	4.1	60	2814_2732_0	110	43.9	0.532	119	43.9	0.532	21	0.546	1	0.042	15	0.555	3	0.540	115	0.532	96	0.532	16	0.042	8	0.042
18284	120.1	11.3	30	2769_2106_0	6269	18.1	0.021	6773	18.2	0.021	302	0.017	454	0.024	600	0.017	132	0.020	6578	0.021	5458	0.021	888	0.024	427	0.024
18285	168.0	11.0	30	2106_2738_0	5099	48.0	0.029	5509	48.0	0.029	271	0.019	378	0.035	445	0.021	105	0.027	5350	0.029	4439	0.029	722	0.035	348	0.035
18286	19.6	12.8	30	2781_1207_0	6807	17.9	0.028	7355	17.6	0.028	452	0.032	455	0.030	641	0.022	145	0.027	7143	0.028	5927	0.028	964	0.030	464	0.030
18287	189.5	7.8	30	1207_2049_0	6977	47.0	0.015	7538	47.0	0.015	635	0.010	472	0.023	496	0.000	144	0.012	7320	0.015	6074	0.015	988	0.023	476	0.023
18288	131.6	7.2	30	2797_2795_0	462	46.7	0.371	499	46.7	0.371	13	0.272	23	0.296	77	0.440	11	0.393	485	0.371	402	0.371	65	0.296	31	0.296
18289	129.3	7.5	30	2798_2797_0	541	42.8	0.324	585	42.8	0.324	23	0.162	30	0.231	78	0.449	13	0.358	568	0.324	471	0.324	77	0.231	37	0.231
18290	51.5	6.7	60	2074_5007_0	7375	87.8	0.080	7968	87.8	0.080	722	0.067	481	0.083	526	0.088	153	0.080	7738	0.080	6421	0.080	1045	0.083	503	0.083
18291	1183.9	8.0	60	1425_2074_0	7293	80.0	0.081	7879	80.0	0.081	718	0.066	474	0.086	521	0.089	151	0.081	7652	0.081	6349	0.081	1033	0.086	497	0.086
18292	613.8	6.1	60	5030_2817_0	677	51.5	0.068	732	51.6	0.068	55	0.080	47	0.066	50	0.063	14	0.068	711	0.068	590	0.068	96	0.066	46	0.066
18293	34.0	10.6	30	1315_2764_0	3224	33.6	0.051	3483	33.7	0.051	174	0.090	222	0.061	320	0.017	69	0.045	3383	0.051	2807	0.051	457	0.061	220	0.061
18294	112.9	9.2	30	2764_1794_0	4309	47.0	0.039	4656	47.0	0.039	187	0.088	333	0.041	380	0.014	88	0.036	4521	0.039	3752	0.039	610	0.041	294	0.041
18295	290.2	5.8	60	5068_5030_0	677	53.9	0.068	732	53.9	0.068	55	0.080	47	0.066	50	0.063	14	0.068	711	0.068	590	0.068	96	0.066	46	0.066
18296	324.7	5.7	60	5029_5068_0	959	49.5	0.049	1036	49.5	0.049	63	0.076	70	0.044	75	0.042	20	0.050	1006	0.049	835	0.049	136	0.044	65	0.044
18297	116.3	6.8	60	2064_5029_0	959	54.0	0.049	1036	54.0	0.049	63	0.076	70	0.044	75	0.042	20	0.050	1006	0.049	835	0.049	136	0.044	65	0.044
18298	856.8	6.5	60	2063_2064_0	1155	52.0	0.052	1248	52.0	0.052	82	0.056	82	0.048	93	0.058	24	0.053	1212	0.052	1005	0.052	164	0.048	79	0.048
18305	89.3	9.7	30	1802_1800_0	2428	18.7	0.044	2623	18.7	0.044	207	0.026	173	0.064	164	0.010	49	0.036	2547	0.044	2114	0.044	344	0.064	165	0.064
18308	32.2	9.9	30	2524_2584_0	5011	31.8	0.035	5414	31.9	0.035	431	0.013	387	0.053	262	0.000	98	0.028	5257	0.035	4362	0.035	710	0.053	342	0.053
18309	125.8	8.2	30	2584_2585_0	3317	32.0	0.027	3584	32.0	0.027	267	0.022	276	0.035	141	0.000	63	0.023	3480	0.027	2888	0.027	470	0.035	226	0.035
18312	75.8	5.4	60	5013_2087_0	2375	45.0	0.059	2566	45.0	0.059	101	0.047	172	0.096	239	0.000	50	0.044	2492	0.059	2068	0.059	336	0.096	162	0.096
18313	279.8	6.2	60	2087_5012_0	2548	47.5	0.055	2753	47.6	0.055	132	0.037	183	0.090	241	0.000	53	0.041	2673	0.055	2218	0.055	361	0.090	174	0.090
18317	282.6	7.2	30	1204_2698_0	2329	42.1	0.037	2517	42.4	0.037	141	0.017	173	0.032	188	0.063	48	0.041	2444	0.037	2028	0.037	330	0.032	159	0.032
18357	29.4	9.9	30	2677_2680_0	7089	48.0	0.081	7658	48.0	0.081	673	0.075	477	0.085	488	0.079	146	0.080	7437	0.081	6171	0.081	1004	0.085	483	0.085
18358	92.9	9.6	30	1007_2677_0	8668	31.0	0.072	9365	30.8	0.072	817	0.067	576	0.078	618	0.064	179	0.070	9094	0.072	7546	0.072	1228	0.078	591	0.078
18359	206.1	8.2	30	2682_1007_0	1809	19.6	0.052	1955	19.6	0.052	114	0.109	121	0.057	174	0.013	39	0.047	1898	0.052	1575	0.052	256	0.057	123	0.057
18360	294.7	7.4	30	2403_2682_0	2935	36.7	0.056	3171	36.6	0.056	305	0.063	177	0.058	229	0.046	62	0.055	3079	0.056	2555	0.056	416	0.058	200	0.058
18361	370.1	6.8	60	2713_5014_0	2375	52.9	0.059	2566	53.0	0.059	101	0.047	172	0.096	239	0.000	50	0.044	2492	0.059	2068	0.059	336	0.096	162	0.096
18362	806.5	8.1	60	2056_2713_0	2375	50.9	0.059	2566	51.0	0.059	101	0.047	172	0.096	239	0.000	50	0.044	2492	0.059	2068	0.059	336	0.096	162	0.096
18363	301.4	5.4	60	2093_2092_0	51	42.3	0.000	56	42.3	0.000	2	0.000	6	0.000	1	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
18364	168.0	7.5	30	2834_2816_0	5390	43.8	0.069	5824	43.9	0.069	396	0.109	347	0.070	505	0.041	115	0.065	5656	0.069	4693	0.069	763	0.070	367	0.070
18365	272.4	7.0	30	2704_2834_0	5606	44.8	0.066	6057	44.8	0.066	420	0.103	360	0.068	522	0.039	120	0.063	5882	0.066	4881	0.066	794	0.068	382	0.068
18366	38.5	11.1	60	2411_1216_0	90	39.1	0.244	97	39.3	0.244	1	0.000	10	0.205	2	0.955	1	0.284	94	0.244	78	0.244	13	0.205	6	0.205
18367	276.2	6.9	30	2411_1216_0	90	39.1	0.244	97	39.3	0.244	1	0.000	10	0.205	2	0.955	1	0.284	94	0.244	78	0.244	13	0.205	6	0.205
18368	814.4	7.7	60	2485_2486_0	4801	82.0	0.079	5187	82.0	0.079	353	0.128	305	0.079	459	0.046	103	0.075	5037	0.079	4180	0.079	680	0.079	327	0.079
18369	509.6	7.2	60	1216_2485_0	4801	86.1	0.079	5187	86.0	0.079	353	0.128	305	0.079	459	0.046	103	0.075	5037	0.079	4180	0.079	680	0.079	327	0.079
18372	23.1	10.2	60	2599_2095_0	6388	38.5	0.114	6901	38.7	0.114	558	0.094	418	0.123	509	0.117	134	0.113	6702	0.114	5561	0.114	905	0.123	435	0.123
18373	1333.3	7.7	60	2481_2733_0	6391	84.2	0.120	6905	84.1	0.120	580	0.117	400	0.119	533	0.126	136	0.121	6706	0.120	5564	0.120	905	0.119	436	0.119
18374	408.4	9.3	60	2095_2481_0	5872	76.7	0.119	6344	76.7	0.119	535	0.098	377	0.127	467	0.126	123	0.119	6161	0.119	5112	0.119	832	0.127	400	0.127
18376	149.8	10.8	40	2235_2477_0	10977	64.0	0.092	11860	64.0	0.092	835	0.085	797	0.082	790	0.121	223	0.097	11517	0.092	9557	0.092	1555	0.082	748	0.082
18377	166.3	8.9	40	1296_2235_0	12639	47.2	0.092	13656	47.8	0.092	944	0.084	902	0.085	960	0.116	259	0.096	13262	0.092	11004	0.092	1790	0.085	861	0.085
18378	117.5	15.8	40	2102_2103_0	15906	56.2	0.064	17185	56.4	0.064	1053	0.070	1178	0.057	1221	0.078	324	0.068	16689	0.064	13848	0.064	2253	0.057	1084	0.057
18379	181.3	9.1	40	2477_2102_0	10977	60.6	0.092	11860	60.6	0.092	835	0.085	797	0.082	790	0.121	223	0.097	11517	0.092	9557	0.092	1555	0.082	748	0.082
18380	70.6	10.1	30	2765_1338_0	2057	47.0	0.005	2222	47.0	0.005	114	0.032	158	0.000	162	0.000	42	0.005	2158	0.005	1791	0.005	291	0.000	140	0.000
18381	27.7	13.2	30	2764_2765_0	844	32.6	0.012	912	32.6	0.012	60	0.061	65	0.000	54	0.000	17	0.013	886	0.012	735	0.012	120	0.000	58	0.000
18382	175.9	9.3	40	2108_1271_0	2907	64.0	0.041	3141	64.0	0.041	208	0.026	198	0.047	251	0.041	61	0.040	3050	0.041	2531	0.041	412	0.047	198	0.047
18383	382.4	8.1	30	2739_2108_0	3560	34.1	0.038	3846	34.0	0.038	209	0.025	273	0.043	272	0.035	72	0.037	3735	0.038	3099	0.038	504	0.043	243	0.043
18384	119.6	6.8	30	2122_2746_0	4376	43.0	0.012	4727	43.0	0.012	252	0.025	370	0.007	258	0.016	84	0.013	4591	0.012	3809	0.012	620	0.007	298	0.007
18385	575.2	6.6	30	2121_2122_0	2145	39.1	0.001	2318	39.4	0.001	98	0.000	210	0.000	80	0.009	38	0.002	2251	0.001	1868	0.001	304	0.000	146	0.000
18386	277.6	7.9	30	2118_2121_0	2781	30.5	0.001	3005	30.7	0.001	199	0.000	197	0.000	223	0.003	57	0.001	2918	0.001	2422	0.001	394	0.000	190	0.000
18387	89.2	7.6	30	2744_2417_0	809	37.6	0.013	874	37.6	0.013	57	0.000	70	0.016	34	0.015	15	0.012	849	0.013	705	0.013	115	0.016	55	0.016
18393	300.6	5.9	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18394	387.0	4.6	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18395	332.0	11.7	60	2787_2466_0	6381	84.3	0.117	6894	84.3	0.117	503	0.111	407	0.123	579	0.113	136	0.116	6695	0.117	5555	0.117	904	0.123	435	0.123
18396	533.2	9.8	60	2785_2787_0	6325	77.9	0.118	6833	77.9	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18397	64.6	7.0	40	2463_2794_0	346	54.0	0.072	374	54.0	0.072	17	0.079	28	0.050	25	0.129	7	0.084	363	0.072	301	0.072	49	0.050	24	0.050
18398	23.4	7.4	60	2794_2463_0	285	47.6	0.135	308	47.6	0.135	9	0.023	19	0.195	34	0.077	6	0.115	299	0.135	248	0.135	40	0.195	19	0.195
18399	720.7	11.5	60	1085_2793_0	1707	74.7	0.053	1844	74.7	0.053	139	0.000	102	0.079	167	0.050	37	0.048	1791	0.053	1486	0.053	242	0.079	116	0.079
18404	193.4	9.0	60	2256_1639_0	519	37.0	0.132	561	37.0	0.132	28	0.196	38	0.097	47	0.168	11	0.144	545	0.132	452	0.132	74	0.097	35	0.097
18405	11.4	6.0	40	1044_2640_0	4792	59.0	0.161	5177	59.0	0.161	391	0.135	305	0.165	425	0.176	102	0.162	5028	0.161	4172	0.161	679	0.165	327	0.165
18406	301.3	7.3	40	1294_1044_0	4215	50.7	0.167	4554	50.7	0.167	350	0.135	268	0.175	370	0.180	90	0.167	4423	0.167	3670	0.167	597	0.175	287	0.175
18413	586.9	7.9	30	1274_2118_0	2968	34.6	0.018	3206	34.8	0.018	132	0.023	232	0.002	254	0.053	60	0.026	3114	0.018	2584	0.018	420	0.002	202	0.002
18414	125.0	7.6	60	1023_2630_0	6052	88.1	0.116	6539	88.1	0.116	444	0.104	396	0.126	552	0.108	129	0.114	6350	0.116	5269	0.116	857	0.126	413	0.126
18423	571.3	7.5	60	1089_2403_0	982	53.8	0.038	1060	53.8	0.038	106	0.045	67	0.047	54	0.000	20	0.034	1030	0.038	855	0.038	139	0.047	67	0.047
18424	1065.8	5.9	60	1089_2403_0	982	53.8	0.038	1060	53.8	0.038	106	0.045	67	0.047	54	0.000	20	0.034	1030	0.038	855	0.038	139	0.047	67	0.047
18425	485.0	6.2	60	1089_2403_0	982	53.8	0.038	1060	53.8	0.038	106	0.045	67	0.047	54	0.000	20	0.034	1030	0.038	855	0.038	139	0.047	67	0.047
18426	414.4	6.7	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18427	729.4	6.4	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18428	419.6	5.1	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18429	300.2	8.3	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18433	573.0	5.9	60	2678_2675_0	2870	52.5	0.044	3101	52.4	0.044	353	0.035	169	0.048	188	0.048	60	0.044	3012	0.044	2499	0.044	407	0.048	196	0.048
18434	601.0	5.7	60	2075_2678_0	2869	52.5	0.044	3100	52.4	0.044	353	0.035	168	0.048	188	0.048	60	0.043	3011	0.044	2498	0.044	406	0.048	196	0.048
18435	850.2	5.9	60	2075_2678_0	2869	52.5	0.044	3100	52.4	0.044	353	0.035	168	0.048	188	0.048	60	0.043	3011	0.044	2498	0.044	406	0.048	196	0.048
18436	27.1	5.9	60	2075_2678_0	2869	52.5	0.044	3100	52.4	0.044	353	0.035	168	0.048	188	0.048	60	0.043	3011	0.044	2498	0.044	406	0.048	196	0.048

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18448	750.4	8.6	60	1230_2785_0	6325	83.2	0.118	6833	83.2	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18449	691.2	7.1	60	1230_2785_0	6325	83.2	0.118	6833	83.2	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18450	851.0	7.5	60	1230_2785_0	6325	83.2	0.118	6833	83.2	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18451	592.0	7.5	60	1230_2785_0	6325	83.2	0.118	6833	83.2	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18452	284.7	8.7	60	1230_2785_0	6325	83.2	0.118	6833	83.2	0.118	483	0.116	407	0.123	579	0.113	135	0.117	6636	0.118	5506	0.118	896	0.123	431	0.123
18498	675.6	6.1	60	2633_1119_0	2071	52.4	0.062	2238	52.4	0.062	145	0.067	131	0.067	207	0.050	45	0.059	2173	0.062	1803	0.062	293	0.067	141	0.067
18499	427.4	6.5	60	2633_1119_0	2071	52.4	0.062	2238	52.4	0.062	145	0.067	131	0.067	207	0.050	45	0.059	2173	0.062	1803	0.062	293	0.067	141	0.067
18500	706.7	6.3	60	2633_1119_0	2071	52.4	0.062	2238	52.4	0.062	145	0.067	131	0.067	207	0.050	45	0.059	2173	0.062	1803	0.062	293	0.067	141	0.067
18501	67.7	6.2	60	2633_1119_0	2071	52.4	0.062	2238	52.4	0.062	145	0.067	131	0.067	207	0.050	45	0.059	2173	0.062	1803	0.062	293	0.067	141	0.067
18502	1176.7	5.2	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
18503	651.1	5.6	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
18504	612.1	5.4	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
18505	86.5	6.8	60	1090_1093_0	864	53.4	0.055	933	53.4	0.055	33	0.065	47	0.064	128	0.046	20	0.053	906	0.055	752	0.055	122	0.064	59	0.064
18540	870.3	5.7	60	2259_1226_0	2342	52.1	0.097	2531	52.1	0.097	271	0.049	154	0.110	127	0.149	47	0.099	2458	0.097	2039	0.097	332	0.110	160	0.110
18541	817.5	6.5	60	2259_1226_0	2342	52.1	0.097	2531	52.1	0.097	271	0.049	154	0.110	127	0.149	47	0.099	2458	0.097	2039	0.097	332	0.110	160	0.110
18542	695.6	5.8	60	2259_1226_0	2342	52.1	0.097	2531	52.1	0.097	271	0.049	154	0.110	127	0.149	47	0.099	2458	0.097	2039	0.097	332	0.110	160	0.110
18543	90.4	7.4	60	2259_1226_0	2342	52.1	0.097	2531	52.1	0.097	271	0.049	154	0.110	127	0.149	47	0.099	2458	0.097	2039	0.097	332	0.110	160	0.110
18544	984.4	6.0	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18545	1140.9	5.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18547	68.4	6.2	60	1283_5354_0	408	48.8	0.025	441	48.9	0.025	12	0.000	29	0.046	47	0.000	9	0.018	428	0.025	355	0.025	58	0.046	28	0.046
18548	996.4	5.4	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18549	512.3	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18550	661.5	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18551	799.6	4.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18552	70.3	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18568	693.5	4.3	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18569	1169.2	6.0	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18570	234.9	6.5	60	1090_1116_0	777	43.6	0.038	839	43.6	0.038	95	0.000	51	0.052	38	0.070	16	0.037	815	0.038	676	0.038	110	0.052	53	0.052
18580	733.5	7.5	60	2813_2815_0	5979	83.4	0.123	6459	83.4	0.123	523	0.100	376	0.136	512	0.118	127	0.120	6273	0.123	5205	0.123	847	0.136	407	0.136
18581	589.0	7.5	60	2813_2815_0	5979	83.4	0.123	6459	83.4	0.123	523	0.100	376	0.136	512	0.118	127	0.120	6273	0.123	5205	0.123	847	0.136	407	0.136
18582	346.7	7.4	60	2813_2815_0	5979	83.4	0.123	6459	83.4	0.123	523	0.100	376	0.136	512	0.118	127	0.120	6273	0.123	5205	0.123	847	0.136	407	0.136
18583	767.9	8.3	60	1425_2684_0	6864	83.8	0.089	7416	83.6	0.089	466	0.064	425	0.089	717	0.103	150	0.091	7202	0.089	5976	0.089	972	0.089	468	0.089
18584	1089.5	9.4	60	1425_2684_0	6864	83.8	0.089	7416	83.6	0.089	466	0.064	425	0.089	717	0.103	150	0.091	7202	0.089	5976	0.089	972	0.089	468	0.089
18585	218.6	9.0	60	1425_2684_0	6864	83.8	0.089	7416	83.6	0.089	466	0.064	425	0.089	717	0.103	150	0.091	7202	0.089	5976	0.089	972	0.089	468	0.089
18586	1070.2	6.9	60	1578_1236_0	4575	86.0	0.115	4943	85.9	0.115	253	0.091	294	0.120	500	0.119	100	0.115	4800	0.115	3983	0.115	648	0.120	312	0.120
18587	497.0	9.3	50	1577_1578_0	7299	72.8	0.072	7886	73.0	0.072	314	0.073	561	0.063	653	0.091	150	0.076	7658	0.072	6355	0.072	1034	0.063	497	0.063
18596	1074.2	5.8	60	2515_2063_0	1249	53.0	0.052	1350	53.1	0.052	79	0.058	90	0.050	105	0.051	26	0.052	1311	0.052	1088	0.052	177	0.050	85	0.050
18597	716.8	6.5	60	2515_2063_0	1249	53.0	0.052	1350	53.1	0.052	79	0.058	90	0.050	105	0.051	26	0.052	1311	0.052	1088	0.052	177	0.050	85	0.050
18598	459.2	6.9	60	2515_2063_0	1249	53.0	0.052	1350	53.1	0.052	79	0.058	90	0.050	105	0.051	26	0.052	1311	0.052	1088	0.052	177	0.050	85	0.050
18599	121.7	5.8	60	2515_2063_0	1249	53.0	0.052	1350	53.1	0.052	79	0.058	90	0.050	105	0.051	26	0.052	1311	0.052	1088	0.052	177	0.050	85	0.050
18600	949.2	5.4	60	1220_1196_0	307	54.0	0.151	332	54.0	0.151	28	0.098	19	0.168	25	0.170	7	0.150	323	0.151	268	0.151	44	0.168	21	0.168
18601	748.4	5.2	60	1220_1196_0	307	54.0	0.151	332	54.0	0.151	28	0.098	19	0.168	25	0.170	7	0.150	323	0.151	268	0.151	44	0.168	21	0.168
18602	895.9	5.5	60	1220_1196_0	307	54.0	0.151	332	54.0	0.151	28	0.098	19	0.168	25	0.170	7	0.150	323	0.151	268	0.151	44	0.168	21	0.168
18621	212.1	6.0	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	125	31.9	0.023	135	31.9	0.023	10	0.000	3	0.145	25	0.000	3	0.013	131	0.023	109	0.023	18	0.145	9	0.145
18626	586.3	4.9	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	13	0.000	4	0.000	11	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18627	574.3	4.4	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	13	0.000	4	0.000	11	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18628	525.4	3.7	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	13	0.000	4	0.000	11	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18629	170.1	3.0	60	2091_2685_0	56	44.0	0.000	61	44.0	0.000	7	0.000	0	0.000	11	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18630	270.9	4.0	60	2091_2685_0	56	44.0	0.000	61	44.0	0.000	7	0.000	0	0.000	11	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18631	179.1	5.1	60	2091_2685_0	56	44.0	0.000	61	44.0	0.000	7	0.000	0	0.000	11	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18643	615.1	6.5	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18644	702.8	6.9	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18645	760.7	6.5	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18646	234.6	7.4	60	2264_1038_0	186	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18668	381.5	7.4	60	2782_2783_0	131	52.7	0.328	141	52.7	0.328	6	0.000	13	0.394	5	0.251	2	0.303	137	0.328	114	0.328	19	0.394	9	0.394
18669	632.8	5.5	60	2782_2783_0	131	52.7	0.328	141	52.7	0.328	6	0.000	13	0.394	5	0.251	2	0.303	137	0.328	114	0.328	19	0.394	9	0.394
18670	735.8	5.6	60	2782_2783_0	131	52.7	0.328	141	52.7	0.328	6	0.000	13	0.394	5	0.251	2	0.303	137	0.328	114	0.328	19	0.394	9	0.394
18671	273.7	9.5	60	2782_2783_0	131	52.7	0.328	141	52.7	0.328	6	0.000	13	0.394	5	0.251	2	0.303	137	0.328	114	0.328	19	0.394	9	0.394
18672	584.7	8.5	60	2791_2787_0	56	52.5	0.000	60	52.5	0.000	21	0.000	0	0.000	0	0.000	1	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18673	919.4	6.0	60	2791_2787_0	56	52.5	0.000	60	52.5	0.000	21	0.000	0	0.000	0	0.000	1	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18674	604.7	6.0	60	2791_2787_0	56	52.5	0.000	60	52.5	0.000	21	0.000	0	0.000	0	0.000	1	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18675	205.3	6.3	60	2791_2787_0	56	52.5	0.000	60	52.5	0.000	21	0.000	0	0.000	0	0.000	1	0.000	59	0.000	49	0.000	8	0.000	4	0.000
18685	617.0	5.1	60	2731_3012_0	648	53.9	0.154	700	53.9	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
18686	742.4	5.4	60	2731_3012_0	648	53.9	0.154	700	53.9	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
18687	461.8	5.9	60	2731_3012_0	648	53.9	0.154	700	53.9	0.154	75	0.056	46	0.249	28	0.000	13	0.124	680	0.154	564	0.154	92	0.249	44	0.249
18698	650.8	4.4	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
18699	558.6	3.5	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
18700	367.8	5.9	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18701	368.1	4.3	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18702	466.2	3.6	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18703	14.5	7.7	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18704	317.2	5.9	60	2128_2117_0	892	38.7	0.055	964	38.6	0.055	229	0.040	15	0.035	47	0.134	21	0.061	936	0.055	777	0.055	126	0.035	61	0.035
18705	300.6	5.4	60	2128_2117_0	892	38.7	0.055	964	38.6	0.055	229	0.040	15	0.035	47	0.134	21	0.061	936	0.055	777	0.055	126	0.035	61	0.035
18706	529.2	5.8	60	2128_2117_0	892	38.7	0.055	964	38.6	0.055	229	0.040	15	0.035	47	0.134	21	0.061	936	0.055	777	0.055	126	0.035	61	0.035

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18707	19.0	15.3	60	2128_2117_0	892	38.7	0.055	964	38.6	0.055	229	0.040	15	0.035	47	0.134	21	0.061	936	0.055	777	0.055	126	0.035	61	0.035
18710	775.6	6.8	60	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18711	571.7	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18712	310.0	6.3	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18713	315.2	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18714	483.7	5.8	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18715	217.4	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18731	705.9	5.4	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18732	470.9	5.7	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18733	459.8	5.1	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18734	868.8	5.5	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18735	286.9	5.4	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18747	462.0	9.7	60	2783_2467_0	653	48.0	0.117	706	48.0	0.117	63	0.243	34	0.063	68	0.084	15	0.121	685	0.117	569	0.117	92	0.063	45	0.063
18748	430.8	5.9	60	5051_2783_0	635	50.9	0.121	686	50.8	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18793	899.8	8.5	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18794	623.0	8.8	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18795	886.4	8.1	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18796	1072.4	8.9	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18797	1216.0	8.5	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18798	1179.1	8.5	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18799	826.2	8.9	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18800	833.3	8.9	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18801	597.8	11.0	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18802	522.2	10.1	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18803	74.7	12.6	50	1507_1516_0	2280	78.1	0.056	2464	78.1	0.056	140	0.058	147	0.061	236	0.049	49	0.055	2393	0.056	1985	0.056	323	0.061	155	0.061
18804	596.4	8.0	50	2060_1210_0	4471	80.0	0.052	4831	80.0	0.052	240	0.058	344	0.048	359	0.059	91	0.054	4691	0.052	3893	0.052	633	0.048	305	0.048
18805	867.9	7.4	50	2060_1210_0	4471	80.0	0.052	4831	80.0	0.052	240	0.058	344	0.048	359	0.059	91	0.054	4691	0.052	3893	0.052	633	0.048	305	0.048
18806	1145.4	7.4	50	2060_1210_0	4471	80.0	0.052	4831	80.0	0.052	240	0.058	344	0.048	359	0.059	91	0.054	4691	0.052	3893	0.052	633	0.048	305	0.048
18807	1.5	11.3	60	2060_1210_0	4471	84.3	0.052	4831	84.5	0.052	240	0.058	344	0.048	359	0.059	91	0.054	4691	0.052	3893	0.052	633	0.048	305	0.048
18808	863.5	6.9	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18809	1247.5	8.1	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18810	1100.6	7.6	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18811	780.7	6.9	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18812	829.0	7.5	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18813	52.2	9.7	60	1210_5025_0	3214	87.1	0.051	3473	87.2	0.051	191	0.052	246	0.048	246	0.055	65	0.052	3373	0.051	2799	0.051	455	0.048	219	0.048
18814	1672.3	9.7	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18815	743.6	8.2	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18816	473.5	8.9	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18817	612.7	9.0	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18818	586.9	8.8	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18819	560.4	9.2	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18820	661.9	9.1	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18821	721.7	8.9	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18822	814.6	8.0	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18823	607.7	8.0	60	1508_1516_0	2655	87.1	0.054	2869	87.1	0.054	196	0.051	177	0.057	234	0.052	56	0.053	2786	0.054	2312	0.054	376	0.057	181	0.057
18833	686.8	13.7	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18834	913.8	14.9	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18835	898.3	14.8	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18836	1011.0	15.0	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18837	1340.5	15.9	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18838	1468.2	7.5	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18839	249.0	11.5	60	5066_1036_0	3480	86.8	0.183	3760	86.9	0.183	255	0.135	236	0.196	298	0.194	73	0.182	3651	0.183	3030	0.183	493	0.196	237	0.196
18840	411.5	4.8	60	2095_2096_0	1122	42.2	0.026	1212	42.2	0.026	87	0.000	73	0.049	101	0.005	24	0.020	1177	0.026	977	0.026	159	0.049	76	0.049
18841	566.9	5.7	60	2095_2096_0	1122	42.2	0.026	1212	42.2	0.026	87	0.000	73	0.049	101	0.005	24	0.020	1177	0.026	977	0.026	159	0.049	76	0.049
18842	297.1	5.4	60	2095_2096_0	1122	42.2	0.026	1212	42.2	0.026	87	0.000	73	0.049	101	0.005	24	0.020	1177	0.026	977	0.026	159	0.049	76	0.049
18843	112.2	10.3	60	2095_2096_0	1122	42.2	0.026	1212	42.2	0.026	87	0.000	73	0.049	101	0.005	24	0.020	1177	0.026	977	0.026	159	0.049	76	0.049
18844	674.9	5.7	60	2096_1119_0	875	42.5	0.040	946	42.5	0.040	39	0.000	63	0.068	88	0.006	19	0.030	918	0.040	762	0.040	124	0.068	60	0.068
18845	555.1	4.7	60	2096_1119_0	875	42.5	0.040	946	42.5	0.040	39	0.000	63	0.068	88	0.006	19	0.030	918	0.040	762	0.040	124	0.068	60	0.068
18846	458.3	5.3	60	2096_1119_0	875	42.5	0.040	946	42.5	0.040	39	0.000	63	0.068	88	0.006	19	0.030	918	0.040	762	0.040	124	0.068	60	0.068
18847	30.9	5.4	60	2096_1119_0	875	42.5	0.040	946	42.5	0.040	39	0.000	63	0.068	88	0.006	19	0.030	918	0.040	762	0.040	124	0.068	60	0.068
18848	360.8	4.7	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18849	204.3	4.9	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18850	219.5	5.2	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18851	541.7	5.3	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18852	784.1	5.4	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18853	425.1	7.8	60	2786_2788_0	131	54.0	0.329	141	54.0	0.329	6	0.000	13	0.394	5	0.253	2	0.303	137	0.329	114	0.329	18	0.394	9	0.394
18861	766.7	5.8	60	1640_1639_0	58	62.1	0.000	62	62.1	0.000	13	0.000	0	0.000	7	0.000	1	0.000	60	0.000	50	0.000	8	0.000	4	0.000
18872	1033.8	5.6	60	1230_2468_0	1036	53.7	0.160	1119	53.7	0.160	45	0.306	61	0.199	137	0.078	24	0.141	1087	0.160	902	0.160	147	0.199	71	0.199
18873	1075.2	5.5	60	1230_2468_0	1036	53.7	0.160	1119	53.7	0.160	45	0.306	61	0.199	137	0.078	24	0.141	1087	0.160	902	0.160	147	0.199	71	0.199
18874	294.2	10.0	60	1230_2468_0	1036	53.7	0.160	1119	53.7	0.160	45	0.306	61	0.199	137	0.078	24	0.141	1087	0.160	902	0.160	147	0.199	71	0.199
18875	726.3	5.0	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18876	1180.9	4.3	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18877	38.6	5.6	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18878	358.4	7.7	60	1107_2535_0	674	53.9	0.087	728	53.9	0.087	46	0.102	50	0.090	51	0.070	14	0.085	707	0.087	587	0.087	95	0.090	46	0.090
18879	1085.0	6.0	60	1119_1118_0	1539	53.5	0.070	1662	53.5	0.070	90	0.071	100	0.076	163	0.059	33	0.067	1614	0.070	1339	0.070	218	0.076	105	0.076
18880	816.5	5.6	60	1119_1118_0	1539	53.5	0.070	1662	53.5	0.070	90	0.071	100	0.076	163	0.059	33	0.067	1614	0.070	1339	0.070	218	0.076	105	0.076
18881	500.6	5.9	60	1119_1118_0	1539	53.5	0.070	1662	53.5	0.070	90	0.071	100	0.076	163	0.059	33	0.067	1614	0.070	1339	0.070	218	0.076	105	0.076
18882	503.6	5.1	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055
18883	1158.8	5.7	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18884	461.8	4.7	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055
18900	563.0	5.4	60	2053_2516_0	344	54.0	0.066	371	54.0	0.066	8	0.000	24	0.040	42	0.112	7	0.078	361	0.066	299	0.066	49	0.040	23	0.040
18901	719.6	6.0	60	2053_2516_0	344	54.0	0.066	371	54.0	0.066	8	0.000	24	0.040	42	0.112	7	0.078	361	0.066	299	0.066	49	0.040	23	0.040
18902	160.9	6.1	60	2053_2516_0	344	54.0	0.066	371	54.0	0.066	8	0.000	24	0.040	42	0.112	7	0.078	361	0.066	299	0.066	49	0.040	23	0.040
18903	898.6	5.0	60	2516_5023_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
18904	148.4	4.8	60	2516_5023_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
18914	1098.8	3.9	60	2054_1219_0	141	43.3	0.279	152	43.3	0.279	7	0.342	10	0.280	14	0.248	3	0.275	148	0.279	123	0.279	20	0.280	10	0.280
18915	1253.5	4.3	60	2054_1219_0	141	43.3	0.279	152	43.3	0.279	7	0.342	10	0.280	14	0.248	3	0.275	148	0.279	123	0.279	20	0.280	10	0.280
18916	108.1	4.1	60	2054_1219_0	141	43.3	0.279	152	43.3	0.279	7	0.342	10	0.280	14	0.248	3	0.275	148	0.279	123	0.279	20	0.280	10	0.280
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18927	886.1	5.4	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18928	379.2	4.9	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18935	825.7	4.9	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18936	556.8	4.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18937	303.8	7.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18938	804.8	6.4	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18939	668.3	4.2	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18940	383.2	4.0	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18947	198.0	6.6	30	2777_2116_0	1619	30.4	0.004	1749	30.6	0.004	116	0.015	117	0.002	124	0.000	33	0.004	1699	0.004	1410	0.004	229	0.002	110	0.002
18948	100.6	6.7	30	1318_2777_0	857	32.0	0.002	926	32.0	0.002	105	0.000	53	0.004	51	0.000	18	0.002	900	0.002	746	0.002	121	0.004	58	0.004
18952	363.6	4.5	60	2091_2093_0	33	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	29	0.010	5	0.013	2	0.013
18953	639.8	3.1	60	2091_2093_0	33	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	29	0.010	5	0.013	2	0.013
18954	80.3	5.6	60	2091_2093_0	33	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	29	0.010	5	0.013	2	0.013
18955	376.4	6.3	30	2698_2697_0	3294	40.3	0.019	3559	40.6	0.019	298	0.000	224	0.014	233	0.051	68	0.023	3456	0.019	2868	0.019	466	0.014	224	0.014
18956	322.4	6.0	30	2698_2697_0	3294	40.3	0.019	3559	40.6	0.019	298	0.000	224	0.014	233	0.051	68	0.023	3456	0.019	2868	0.019	466	0.014	224	0.014
18957	98.9	6.1	30	2698_2697_0	3294	40.3	0.019	3559	40.6	0.019	298	0.000	224	0.014	233	0.051	68	0.023	3456	0.019	2868	0.019	466	0.014	224	0.014
18961	710.7	5.1	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055
18962	1040.6	5.3	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055
18963	34.1	6.5	60	1093_2811_0	875	53.8	0.052	946	53.8	0.052	33	0.064	48	0.055	128	0.046	20	0.050	918	0.052	762	0.052	124	0.055	60	0.055
18973	851.1	10.0	60	2464_1037_0	6565	84.0	0.123	7093	84.0	0.123	534	0.104	422	0.137	574	0.114	139	0.119	6888	0.123	5716	0.123	930	0.137	447	0.137
18974	921.6	10.0	60	2464_1037_0	6565	84.0	0.123	7093	84.0	0.123	534	0.104	422	0.137	574	0.114	139	0.119	6888	0.123	5716	0.123	930	0.137	447	0.137
18975	41.1	10.1	60	2464_1037_0	6565	84.0	0.123	7093	84.0	0.123	534	0.104	422	0.137	574	0.114	139	0.119	6888	0.123	5716	0.123	930	0.137	447	0.137
18979	635.0	7.4	60	1231_2637_0	6381	84.1	0.129	6894	84.2	0.129	451	0.118	411	0.142	613	0.115	137	0.125	6695	0.129	5556	0.129	904	0.142	435	0.142
18980	969.6	7.5	60	1231_2637_0	6381	84.1	0.129	6894	84.2	0.129	451	0.118	411	0.142	613	0.115	137	0.125	6695	0.129	5556	0.129	904	0.142	435	0.142
18981	100.4	7.1	60	1231_2637_0	6381	84.1	0.129	6894	84.2	0.129	451	0.118	411	0.142	613	0.115	137	0.125	6695	0.129	5556	0.129	904	0.142	435	0.142
18982	536.9	6.0	60	1188_1234_0	858	53.8	0.078	927	53.8	0.078	48	0.078	54	0.073	96	0.083	19	0.079	900	0.078	747	0.078	122	0.073	58	0.073
18983	437.7	7.1	60	1188_1234_0	858	53.8	0.078	927	53.8	0.078	48	0.078	54	0.073	96	0.083	19	0.079	900	0.078	747	0.078	122	0.073	58	0.073
18984	13.1	6.5	60	1188_1234_0	858	53.8	0.078	927	53.8	0.078	48	0.078	54	0.073	96	0.083	19	0.079	900	0.078	747	0.078	122	0.073	58	0.073
18994	737.6	6.0	60	1227_2469_0	635	53.9	0.121	686	53.9	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
18995	681.0	5.0	60	1227_2469_0	635	53.9	0.121	686	53.9	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
18996	199.2	8.4	60	1227_2469_0	635	53.9	0.121	686	53.9	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
18997	679.6	6.1	60	2517_2702_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
18998	562.4	5.9	60	2517_2702_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
18999	399.4	6.1	60	2517_2702_0	2080	53.0	0.198	2247	52.9	0.198	135	0.060	116	0.237	254	0.216	47	0.195	2182	0.198	1810	0.198	295	0.237	142	0.237
19000	159.4	6.7	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19001	117.3	6.6	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19002	2.1	10.5	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19006	715.2	6.7	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19007	489.9	5.9	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19008	415.9	5.4	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19009	1031.0	5.0	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053
19010	831.1	5.7	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053
19011	307.1	6.1	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053
19015	822.2	5.9	60	2054_1222_0	1900	51.7	0.197	2052	51.6	0.197	80	0.070	109	0.231	262	0.197	44	0.192	1993	0.197	1654	0.197	269	0.231	129	0.231
19016	891.8	4.9	60	2054_1222_0	1900	51.7	0.197	2052	51.6	0.197	80	0.070	109	0.231	262	0.197	44	0.192	1993	0.197	1654	0.197	269	0.231	129	0.231
19017	69.3	5.4	60	2054_1222_0	1900	51.7	0.197	2052	51.6	0.197	80	0.070	109	0.231	262	0.197	44	0.192	1993	0.197	1654	0.197	269	0.231	129	0.231
19018	116.1	5.7	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19019	195.5	6.3	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19020	6.0	6.6	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19024	352.4	4.8	60	2154_2093_0	79	41.8	0.000	86	41.8	0.000	8	0.000	3	0.000	10	0.000	2	0.000	83	0.000	69	0.000	11	0.000	5	0.000
19025	271.2	5.5	60	2154_2093_0	79	41.8	0.000	86	41.8	0.000	8	0.000	3	0.000	10	0.000	2	0.000	83	0.000	69	0.000	11	0.000	5	0.000
19026	20.3	8.6	60	2154_2093_0	79	41.8	0.000	86	41.8	0.000	8	0.000	3	0.000	10	0.000	2	0.000	83	0.000	69	0.000	11	0.000	5	0.000
19027	833.1	7.7	60	2482_2599_0	6358	81.4	0.115	6869	81.5	0.115	555	0.094	413	0.124	514	0.116	134	0.113	6671	0.115	5535	0.115	900	0.124	433	0.124
19028	436.9	7.3	60	2482_2599_0	6358	81.4	0.115	6869	81.5	0.115	555	0.094	413	0.124	514	0.116	134	0.113	6671	0.115	5535	0.115	900	0.124	433	0.124
19029	13.4	7.4	60	2482_2599_0	6358	81.4	0.115	6869	81.5	0.115	555	0.094	413	0.124	514	0.116	134	0.113	6671	0.115	5535	0.115	900	0.124	433	0.124
19033	734.2	11.2	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19034	718.4	10.8	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19035	54.5	11.2	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19036	663.9	4.5	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19037	609.8	4.6	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19038	436.2	7.1	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19048	876.2	5.2	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
19049	960.5	5.5	60	1093_1090_0	891	53.3	0.047	963	53.3	0.047	116	0.041	53	0.052	52	0.044	19	0.046	935	0.047	776	0.047	126	0.052	61	0.052
19050	1030.2	7.5	60	2186_2782_0	6763	82.2	0.132	7306	82.3	0.132	460	0.117	452	0.147	625	0.115	144	0.127	7095	0.132	5888	0.132	958	0.147	461	0.147
19051	1382.6	7.1	60	2186_2782_0	6763	82.2	0.132	7306	82.3	0.132	460	0.117	452	0.147	625	0.115	144	0.127	7095	0.132	5888	0.132	958	0.147	461	0.147
19052	1313.5	8.0	60	2486_1023_0	5691	84.2	0.127	6149	84.2	0.127	415	0.109	367	0.138	536	0.119	122	0.124	5972	0.127	4955	0.127	806	0.138	388	0.138
19053	1040.8	7.2	60	2486_1023_0	5691	84.2	0.127	6149	84.2	0.127	415	0.109	367	0.138	536	0.119	122	0.124	5972	0.127	4955	0.127	806	0.138	388	0.138
19058	545.2	5.3	60	2066_1107_0	995	52.6	0.060	1075	52.6	0.060	90	0.053	65	0.069	77	0.048	21	0.057	1044	0.060	866	0.060	141	0.069	68	0.069
19059	671.3	5.4	60	2066_1107_0	995	52.6	0.060	1075	52.6	0.060	90	0.053	65	0.069	77	0.048	21	0.057	1044	0.060	866	0.060	141	0.069	68	0.069
19060	661.1	6.5	60	3006_2057_0	1784	53.3	0.079	1928	53.4	0.079	105	0.046	126	0.131	164	0.000	37	0.059	1872	0.079	1554	0.079	253	0.131	122	0.131
19061	962.4	6.5	60	3006_2057_0	1784	53.3	0.079	1928	53.4	0.079	105	0.046	126	0.131	164	0.000	37	0.059	1872	0.079	1554	0.079	253	0.131	122	0.131
19062	1021.6	5.5	60	1226_1227_0	512	53.7	0.065	554	53.7	0.065	29	0.000	36	0.117	47	0.000	11	0.046	538	0.065	446	0.065	73	0.117	35	0.117
19063	696.3	5.1	60	1226_1227_0	512	53.7	0.065	554	53.7	0.065	29	0.000	36	0.117	47	0.000	11	0.046	538	0.065	446	0.065	73	0.117	35	0.117

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19064	943.0	5.4	60	1226_1227_0	512	53.7	0.065	554	53.7	0.065	29	0.000	36	0.117	47	0.000	11	0.046	538	0.065	446	0.065	73	0.117	35	0.117
19065	685.5	5.4	60	1226_1227_0	512	53.7	0.065	554	53.7	0.065	29	0.000	36	0.117	47	0.000	11	0.046	538	0.065	446	0.065	73	0.117	35	0.117
19066	547.7	5.9	60	5046_5048_0	3078	52.2	0.106	3326	52.2	0.106	157	0.082	191	0.105	365	0.116	68	0.108	3230	0.106	2680	0.106	436	0.105	210	0.105
19067	379.6	7.8	60	5046_5048_0	3078	52.2	0.106	3326	52.2	0.106	157	0.082	191	0.105	365	0.116	68	0.108	3230	0.106	2680	0.106	436	0.105	210	0.105
19068	625.4	4.4	60	2094_1093_0	14	43.3	0.002	15	43.3	0.002	0	0.000	2	0.000	0	1.000	0	0.005	15	0.002	12	0.002	2	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	14	43.3	0.002	15	43.3	0.002	0	0.000	2	0.000	0	1.000	0	0.005	15	0.002	12	0.002	2	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
19073	863.9	6.9	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.174	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
19074	420.9	6.5	30	5353_2734_0	2966	48.0	0.026	3204	48.0	0.026	278	0.033	192	0.006	226	0.059	62	0.033	3112	0.026	2582	0.026	420	0.006	202	0.006
19076	1339.1	5.1	60	2063_2701_0	381	43.9	0.215	412	43.9	0.215	37	0.215	26	0.198	24	0.260	8	0.222	400	0.215	332	0.215	54	0.198	26	0.198
19077	1078.3	5.8	60	2063_2701_0	381	43.9	0.215	412	43.9	0.215	37	0.215	26	0.198	24	0.260	8	0.222	400	0.215	332	0.215	54	0.198	26	0.198
19080	564.6	6.5	60	5061_5062_0	1295	43.2	0.074	1399	43.3	0.074	99	0.061	90	0.072	102	0.087	27	0.075	1359	0.074	1127	0.074	183	0.072	88	0.072
19083	761.5	8.4	60	1037_1038_0	6797	81.1	0.119	7343	81.1	0.119	569	0.097	433	0.133	589	0.111	144	0.115	7131	0.119	5917	0.119	963	0.133	463	0.133
19084	525.4	9.1	60	1037_1038_0	6797	81.1	0.119	7343	81.1	0.119	569	0.097	433	0.133	589	0.111	144	0.115	7131	0.119	5917	0.119	963	0.133	463	0.133
19085	796.6	5.6	60	1223_2538_0	274	53.1	0.135	296	53.1	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
19086	850.6	5.5	60	1223_2538_0	274	53.1	0.135	296	53.1	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
19087	1161.5	5.9	60	1234_1249_0	858	53.8	0.078	927	53.8	0.078	48	0.078	54	0.073	96	0.083	19	0.079	900	0.078	747	0.078	122	0.073	58	0.073
19088	831.0	6.2	60	1234_1249_0	858	53.8	0.078	927	53.8	0.078	48	0.078	54	0.073	96	0.083	19	0.079	900	0.078	747	0.078	122	0.073	58	0.073
19093	501.8	7.5	60	2097_2096_0	600	42.0	0.009	648	42.1	0.009	51	0.000	39	0.018	50	0.000	13	0.006	630	0.009	523	0.009	85	0.018	41	0.018
19094	444.4	4.4	60	2097_2096_0	600	42.0	0.009	648	42.1	0.009	51	0.000	39	0.018	50	0.000	13	0.006	630	0.009	523	0.009	85	0.018	41	0.018
19097	407.3	4.1	60	2812_2711_0	28	44.0	1.000	30	44.0	1.000	1	1.000	0	0.000	8	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	28	44.0	1.000	30	44.0	1.000	1	1.000	0	0.000	8	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	405	42.8	0.112	438	42.9	0.112	11	0.000	30	0.199	46	0.000	9	0.078	425	0.112	353	0.112	57	0.199	28	0.199
19102	206.6	6.0	30	1272_2737_0	405	42.8	0.112	438	42.9	0.112	11	0.000	30	0.199	46	0.000	9	0.078	425	0.112	353	0.112	57	0.199	28	0.199
19142	490.8	6.3	60	2678_2675_0	2870	52.5	0.044	3101	52.4	0.044	353	0.035	169	0.048	188	0.048	60	0.044	3012	0.044	2499	0.044	407	0.048	196	0.048
19143	76.7	6.1	60	2075_2678_0	2869	52.5	0.044	3100	52.4	0.044	353	0.035	168	0.048	188	0.048	60	0.043	3011	0.044	2498	0.044	406	0.048	196	0.048
19150	1311.7	6.7	60	1511_1504_0	2333	76.1	0.048	2521	76.1	0.048	204	0.063	152	0.046	189	0.040	49	0.048	2448	0.048	2031	0.048	330	0.046	159	0.046
19151	658.9	6.0	50	1510_1511_0	2333	78.7	0.048	2521	78.7	0.048	204	0.063	152	0.046	189	0.040	49	0.048	2448	0.048	2031	0.048	330	0.046	159	0.046
19152	371.1	10.0	30	1303_1007_0	7782	27.4	0.077	8408	27.3	0.077	752	0.064	520	0.079	532	0.088	160	0.077	8165	0.077	6775	0.077	1102	0.079	530	0.079
19153	529.8	6.5	60	5004_1303_0	7661	82.7	0.078	8277	82.7	0.078	751	0.064	506	0.080	529	0.088	158	0.078	8038	0.078	6670	0.078	1085	0.080	522	0.080
19154	76.0	6.0	50	2059_1518_0	1514	53.5	0.049	1636	53.6	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
19155	378.2	4.6	60	2516_5023_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
19157	154.1	6.0	60	5014_5013_0	2375	54.0	0.059	2566	54.0	0.059	101	0.047	172	0.096	239	0.000	50	0.044	2492	0.059	2068	0.059	336	0.096	162	0.096
19160	97.6	3.2	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	13	0.000	4	0.000	11	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
19161	159.7	3.1	60	2091_2685_0	56	44.0	0.000	61	44.0	0.000	7	0.000	0	0.000	11	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
19162	99.1	6.1	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	125	31.9	0.023	135	31.9	0.023	10	0.000	3	0.145	25	0.000	3	0.013	131	0.023	109	0.023	18	0.145	9	0.145
19164	65.1	12.3	40	2496_2055_0	16037	63.9	0.051	17326	63.9	0.051	1259	0.031	1155	0.053	1143	0.064	326	0.052	16826	0.051	13962	0.051	2271	0.053	1093	0.053
19165	175.9	8.2	40	2495_2496_0	16037	64.0	0.051	17326	64.0	0.051	1259	0.031	1155	0.053	1143	0.064	326	0.052	16826	0.051	13962	0.051	2271	0.053	1093	0.053
19166	72.0	7.6	60	2154_2093_0	79	41.8	0.000	86	41.8	0.000	8	0.000	3	0.000	10	0.000	2	0.000	83	0.000	69	0.000	11	0.000	5	0.000
19167	307.1	7.5	30	1854_2154_0	358	46.4	0.019	387	46.4	0.019	17	0.000	19	0.047	51	0.000	8	0.012	376	0.019	312	0.019	51	0.047	24	0.047
19168	104.4	8.8	30	1427_2089_0	1	13.2	0.000	1	13.2	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
19169	102.6	11.7	30	1557_1427_0	60	15.0	0.000	65	15.0	0.000	5	0.000	3	0.000	8	0.000	1	0.000	63	0.000	52	0.000	9	0.000	4	0.000
19170	634.8	5.2	60	2517_1203_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
19171	160.0	5.9	60	2702_2517_0	2441	52.9	0.109	2638	52.8	0.109	276	0.106	144	0.093	179	0.144	52	0.115	2562	0.109	2126	0.109	346	0.093	166	0.093
19172	711.4	5.9	60	1215_2484_0	1238	48.1	0.038	1338	48.2	0.038	84	0.052	96	0.033	83	0.039	25	0.039	1299	0.038	1078	0.038	175	0.033	84	0.033
19173	475.6	5.3	60	2817_1215_0	719	53.9	0.064	776	53.9	0.064	55	0.079	52	0.060	51	0.062	15	0.065	754	0.064	626	0.064	102	0.060	49	0.060
19177	421.2	5.5	60	1107_2535_0	674	53.9	0.087	728	53.9	0.087	46	0.102	50	0.090	51	0.070	14	0.085	707	0.087	587	0.087	95	0.090	46	0.090
19178	116.1	6.4	30	2727_2070_0	590	42.4	0.194	638	42.4	0.194	14	0.589	55	0.186	39	0.097	11	0.187	619	0.194	514	0.194	84	0.186	40	0.186
19179	46.0	7.1	30	1197_2727_0	794	46.7	0.102	858	46.7	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
19180	7.1	5.5	30	2098_2099_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	15	42.6	0.000	16	42.6	0.000	4	0.000	0	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
19186	66.7	7.0	40	1270_2632_0	7840	64.0	0.111	8471	64.0	0.111	796	0.090	483	0.122	602	0.112	165	0.109	8226	0.111	6826	0.111	1110	0.122	534	0.122
19187	495.9	7.6	40	2480_1270_0	7143	63.6	0.122	7717	63.6	0.122	677	0.106	451	0.131	564	0.119	151	0.120	7494	0.122	6218	0.122	1012	0.131	487	0.131
19188	312.7	6.3	30	2742_2740_0	459	38.0	0.009	496	38.0	0.009	71	0.000	23	0.022	27	0.000	10	0.006	482	0.009	400	0.009	65	0.022	31	0.022
19189	537.6	6.7	30	1799_2742_0	415	42.9	0.009	449	42.9	0.009	29	0.000	23	0.022	50	0.000	9	0.006	436	0.009	362	0.009	59	0.022	28	0.022
19190	19.5	12.6	30	1278_2121_0	2618	6.3	0.002	2828	6.3	0.002	167	0.010	246	0.000	81	0.000	47	0.002	2747	0.002	2279	0.002	371	0.000	178	0.000
19191	280.5	7.5	30	2417_1278_0	2384	40.4	0.006	2575	40.7	0.006	159	0.000	225	0.007	65	0.008	42	0.006	2501	0.006	2075	0.006	338	0.007	162	0.007
19192	275.0	6.8	30	2745_1575_0	2468	21.1	0.021	2667	21.2	0.021	231	0.013	170	0.002	164	0.077	50	0.030	2590	0.021	2149	0.021	350	0.002	168	0.002
19193	181.9	6.0	30	2118_2745_0	2159	32.0	0.024	2333	32.0	0.024	123	0.025	170	0.002	158	0.080	43	0.035	2266	0.024	1880	0.024	306	0.002	147	0.002
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	14	43.0	0.000	15	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	14	0.000	12	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4575	86.0	0.115	4943	85.9	0.115	253	0.091	294	0.120	500	0.119	100	0.115	4800	0.115	3983	0.115	648	0.120	312	0.120
19197	126.1	8.8	50	1577_1578_0	7299	72.8	0.072	7886	73.0	0.072	314	0.073	561	0.063	653	0.091	150	0.076	7658	0.072	6355	0.072	1034	0.063	497	0.063
19198	150.2	11.6	30	2768_2109_0	10767	12.6	0.043	11632	12.7	0.043	675	0.037	764	0.053	938	0.027	224	0.039	11297	0.043	9374	0.043	1525	0.053	734	0.053
19199	39.1	11.6	30	1310_2768_0	10321	47.0	0.044	11151	47.0	0.044	671	0.035	749	0.054	838	0.027	212	0.040	10829	0.044	8986	0.044	1462	0.054	703	0.054
19200	174.1	10.2	30	2634_1187_0	5246	29.7	0.089	5667	29.8	0.089	300	0.076	353	0.088	528	0.097	112	0.090	5504	0.089	4567	0.089	743	0.088	358	0.088
19201	271.6	5.0	30	1286_2634_0	5246	36.0	0.089	5667	36.5	0.089	300	0.076	353	0.088	528	0.097	112	0.090	5504	0.089	4567	0.089	743	0.088	358	0.088
19202	27.7	16.1	30	2808_2522_0	9335	1.7	0.013	10085	1.9	0.013	526	0.066	719	0.005	726	0.000	189	0.013	9794	0.013	8127	0.013	1322	0.005	636	0.005
19203	40.5	15.6	40	2600_2808_0	9335	63.9	0.013	10085	63.9	0.013	526	0.066	719	0.005	726	0.000	189	0.013	9794	0.013	8127	0.013	1322	0.005	636	0.005
19204	49.8	15.1	40	2116_2530_0	3091	54.4	0.002	3340	54.5	0.002	223	0.008	222	0.001	238	0.000	63	0.002	3243	0.002	2691	0.002	438	0.001	211	0.001
19205	216.6	8.2	30	2777_2116_0	1619	30.4	0.004	1749	30.6	0.004	116	0.015	117	0.002	124	0.000	33	0.004	1699	0.004	1410	0.004	229	0.002	110	0.002
19206	119.4	7.3	30	2117_2776_0	1457	43.3	0.034	1574	42.9	0.034	262	0.035	37	0.014	142	0.044	35	0.036	1528	0.034	1268	0.034	206	0.014	99	0.014
19207	75.9	8.6	30	1289_2520_0	3088	34.0	0.015	3337	34.1	0.015	390	0.024	155	0.002	259	0.024	68	0.018	3240	0.015	2689	0.015	437	0.002	210	0.002
19208	417.7	7.4	30	2776_1289_0	2345	42.4	0.020	2534	42.3	0.020	274	0.034	138	0.002	166	0.037	50	0.025	2461	0.020	2042	0.020	332	0.002	160	0.002
19209	362.5	6.9	30	1291_1318_0	535	45.9	0.000	578	45.8	0.000	91	0.000	19	0.000	45	0.000	12	0.000	562	0.000	466	0.000	76	0.000	36	0.000
19210	193.1	6.7	30	2117_1291_0	626	47.0	0.000	677	47.0	0.000	27	0.000	22	0.000	120	0.000	16	0.000	657	0.000	545	0.000	89	0.000	43	0.000
19211	267.4	7.8	40	1018_1204_0	5001	34.6	0.062	5403	35.0	0.062	383	0.055	352	0.055	384	0.084	103	0.066	5247	0.062	4354	0.062	708	0.055	341	0.055
19212	313.8	6.7	40	1273_1018_0	2738	52.6	0.110	2958	52.5	0.110	277	0.076	168	0.106	212	0.154	58	0.115	2873	0.110	2384	0.110	388	0.106	187	0.106
19213	46.2	6.5	50	2518_1517_0	1514	47.7	0.049	1636	47.9	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
19214	683.0	8.8	30	2479_1288_0	565	42.7	0.000	610	42.7	0.000	87	0.000	36	0.000	16	0.000	11	0.000	593	0.000	492	0.000	80	0.000	38	0.000
19215	281.7	9.5	30	2780_2479_0	73	42.9	0.000	79	42.9	0.000	27	0.000	0	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000

© Mouchel 2015

DO MINIMUM 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19222	242.5	7.3	60	5047_1232_0	6924	83.3	0.132	7481	83.4	0.132	459	0.121	454	0.143	673	0.123	148	0.129	7265	0.132	6028	0.132	981	0.143	472	0.143
19223	320.0	7.7	60	5046_5047_0	6924	83.3	0.132	7481	83.4	0.132	459	0.121	454	0.143	673	0.123	148	0.129	7265	0.132	6028	0.132	981	0.143	472	0.143
19226	80.6	7.8	60	4066_4065_0	44	35.4	0.002	47	35.4	0.002	3	0.009	3	0.000	5	0.000	1	0.002	46	0.002	38	0.002	6	0.000	3	0.000
19227	22.0	7.5	60	4066_4065_0	44	35.4	0.002	47	35.4	0.002	3	0.009	3	0.000	5	0.000	1	0.002	46	0.002	38	0.002	6	0.000	3	0.000
19230	290.7	5.7	60	1640_1639_0	58	62.1	0.000	62	62.1	0.000	13	0.000	0	0.000	7	0.000	1	0.000	60	0.000	50	0.000	8	0.000	4	0.000
19232	106.0	5.5	60	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
19233	615.0	5.2	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
19234	50.4	6.6	30	1293_2252_0	4102	41.3	0.165	4432	41.5	0.165	327	0.112	271	0.181	347	0.178	86	0.163	4304	0.165	3571	0.165	581	0.181	280	0.181
19235	129.3	7.1	40	2640_1293_0	4792	59.0	0.161	5177	59.0	0.161	391	0.135	305	0.165	425	0.176	102	0.162	5028	0.161	4172	0.161	679	0.165	327	0.165
19236	69.9	5.4	60	5061_5062_0	1295	43.2	0.074	1399	43.3	0.074	99	0.061	90	0.072	102	0.087	27	0.075	1359	0.074	1127	0.074	183	0.072	88	0.072
19237	479.4	5.7	60	2644_5061_0	1448	43.1	0.066	1564	43.1	0.066	124	0.049	96	0.067	113	0.079	30	0.067	1519	0.066	1260	0.066	205	0.067	99	0.067
19238	121.1	8.5	30	2458_1045_0	3531	36.4	0.197	3815	36.5	0.197	287	0.136	234	0.214	293	0.216	74	0.196	3705	0.197	3074	0.197	500	0.214	241	0.214
19239	72.6	7.1	30	2252_2458_0	3198	47.0	0.199	3455	47.0	0.199	266	0.126	211	0.219	263	0.225	67	0.198	3355	0.199	2784	0.199	453	0.219	218	0.219
19247	22.5	8.5	50	2518_1517_0	1514	47.7	0.049	1636	47.9	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
19248	994.3	6.1	50	1518_2518_0	1514	53.5	0.049	1636	53.6	0.049	83	0.101	112	0.052	131	0.014	31	0.044	1588	0.049	1318	0.049	214	0.052	103	0.052
19249	135.6	5.3	60	5023_5024_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
19250	18.2	5.2	60	2516_5023_0	888	53.8	0.056	960	53.8	0.056	58	0.037	61	0.062	81	0.057	19	0.055	932	0.056	773	0.056	126	0.062	61	0.062
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	520	38.7	0.131	561	38.7	0.131	45	0.337	24	0.000	66	0.125	12	0.145	545	0.131	452	0.131	74	0.000	35	0.000
19260	761.7	5.9	60	2732_2100_0	564	41.7	0.120	610	41.6	0.120	45	0.337	30	0.000	66	0.125	13	0.137	592	0.120	491	0.120	80	0.000	38	0.000
19261	429.6	5.4	60	2783_2467_0	653	48.0	0.117	706	48.0	0.117	63	0.243	34	0.063	68	0.084	15	0.121	685	0.117	569	0.117	92	0.063	45	0.063
19262	34.6	5.4	60	5051_2783_0	635	50.9	0.121	686	50.8	0.121	63	0.243	32	0.068	68	0.084	14	0.123	667	0.121	553	0.121	90	0.068	43	0.068
19263	82.6	6.7	30	2579_2580_0	1773	32.0	0.046	1915	32.0	0.046	67	0.011	142	0.049	152	0.052	36	0.046	1860	0.046	1543	0.046	251	0.049	121	0.049
19264	123.9	6.6	30	2470_2579_0	927	29.9	0.002	1002	29.9	0.002	63	0.000	50	0.005	115	0.001	21	0.002	973	0.002	807	0.002	131	0.005	63	0.005
19280	780.2	11.2	60	2058_2856_0	7363	83.2	0.082	7955	83.2	0.082	691	0.075	481	0.084	547	0.085	153	0.082	7725	0.082	6410	0.082	1043	0.084	502	0.084
25020	72.0	10.3	40	5018_5339_0	10749	16.4	0.048	11613	16.4	0.048	585	0.063	751	0.046	1040	0.046	227	0.048	11278	0.048	9358	0.048	1522	0.046	733	0.046
25021	71.2	9.2	40	5019_5339_0	18620	23.0	0.033	20116	23.0	0.033	1363	0.031	1366	0.031	1349	0.041	378	0.034	19536	0.033	16210	0.033	2637	0.031	1269	0.031
25023	59.9	12.9	40	2719_1638_0	6748	64.0	0.064	7291	64.0	0.064	430	0.040	460	0.074	629	0.061	143	0.062	7080	0.064	5875	0.064	956	0.074	460	0.074
25032	43.8	10.6	40	2722_2721_0	25294	42.2	0.034	27328	42.6	0.034	1422	0.056	1819	0.030	2285	0.030	528	0.034	26539	0.034	22022	0.034	3582	0.030	1724	0.030
25058	44.7	10.6	40	2719_2722_0	22817	37.9	0.037	24651	38.3	0.037	1269	0.060	1651	0.033	2047	0.033	475	0.038	23940	0.037	19864	0.037	3231	0.033	1555	0.033
25059	44.2	9.6	40	5370_5339_0	7801	42.7	0.005	8429	42.8	0.005	249	0.002	636	0.006	683	0.006	158	0.005	8186	0.005	6792	0.005	1105	0.006	532	0.006
25060	56.9	9.6	40	5018_5339_0	10749	16.4	0.048	11613	16.4	0.048	585	0.063	751	0.046	1040	0.046	227	0.048	11278	0.048	9358	0.048	1522	0.046	733	0.046
25061	74.4	9.6	40	5019_5339_0	18620	23.0	0.033	20116	23.0	0.033	1363	0.031	1366	0.031	1349	0.041	378	0.034	19536	0.033	16210	0.033	2637	0.031	1269	0.031
25080	23.7	10.9	40	2722_1646_0	6796	64.0	0.009	7342	64.0	0.009	352	0.007	533	0.010	534	0.008	137	0.009	7131	0.009	5917	0.009	962	0.010	463	0.010
25081	29.3	11.4	40	2721_2055_0	16617	64.0	0.042	17953	64.0	0.042	851	0.074	1206	0.035	1544	0.040	347	0.043	17435	0.042	14467	0.042	2353	0.035	1133	0.035
25140	932.1	9.5	30	5352_5353_0	2976	46.0	0.026	3215	46.0	0.026	278	0.033	192	0.006	229	0.058	62	0.033	3123	0.026	2591	0.026	421	0.006	203	0.006
25141	41.2	8.5	40	1123_5352_0	2906	12.7	0.012	3140	12.7	0.012	278	0.033	197	0.006	195	0.000	60	0.012	3049	0.012	2530	0.012	412	0.006	198	0.006
25142	36.3	7.5	40	5352_1123_0	2979	10.1	0.033	3219	10.0	0.033	177	0.020	182	0.039	339	0.032	66	0.032	3126	0.033	2594	0.033	422	0.039	203	0.039
25143	459.5	8.0	40	2780_5352_0	3399	39.5	0.020	3673	40.1	0.020	198	0.017	250	0.023	286	0.016	70	0.019	3567	0.020	2959	0.020	481	0.023	232	0.023
25144	236.4	8.8	30	2735_5353_0	7	43.1	0.087	8	42.7	0.087	2	0.000	0	0.411	0	0.000	0	0.062	8	0.087	6	0.087	1	0.411	1	0.411
25145	105.7	8.8	30	5353_2734_0	2966	48.0	0.026	3204	48.0	0.026	278	0.033	192	0.006	226	0.059	62	0.033	3112	0.026	2582	0.026	420	0.006	202	0.006
25146	290.3	5.9	60	1283_5354_0	408	48.8	0.025	441	48.9	0.025	12	0.000	29	0.046	47	0.000	9	0.018	428	0.025	355	0.025	58	0.046	28	0.046
25147	820.0	5.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
25148	1125.4	9.5	60	5354_5355_0	190	41.7	0.004	205	41.7	0.004	8	0.038	17	0.000	11	0.000	4	0.005	199	0.004	165	0.004	27	0.000	13	0.000
25190	16.9	10.6	40	5020_2719_0	24643	25.8	0.037	26624	26.4	0.037	1301	0.040	1788	0.039	2259	0.034	514	0.037	25856	0.037	21454	0.037	3490	0.039	1680	0.039
25191	44.8	10.6	40	2720_5020_0	24643	64.0	0.037	26624	64.0	0.037	1301	0.040	1788	0.039	2259	0.034	514	0.037	25856	0.037	21454	0.037	3490	0.039	1680	0.039
25192	37.6	10.6	40	2721_2720_0	24713	38.3	0.039	26699	39.0	0.039	1830	0.031	1767	0.041	1884	0.042	507	0.039	25929	0.039	21515	0.039	3500	0.041	1684	0.041
25193	41.4	7.9	40	5019_2720_0	18551	29.8	0.030	20042	29.7	0.030	834	0.045	1387	0.028	1724	0.030	385	0.031	19464	0.030	16150	0.030	2627	0.028	1264	0.028
25498	198.2	6.4	40	5339_5370_0	67	64.0	0.907	73	64.0	0.907	1	0.692	6	0.937	6	0.883	1	0.896	70	0.907	58	0.907	10	0.937	5	0.937
25518	72.0	10.3	40	5339_5018_0	18553	63.9	0.030	20044	63.9	0.030	1361	0.030	1361	0.027	1343	0.037	376	0.031	19466	0.030	16152	0.030	2627	0.027	1264	0.027
25519	71.2	9.2	40	5339_5019_0	18551	64.0	0.030	20042	64.0	0.030	834	0.045	1387	0.028	1724	0.030	385	0.031	19464	0.030	16150	0.030	2627	0.028	1264	0.028
25521	59.9	12.9	40	1638_2719_0	4922	28.9	0.073	5318	29.3	0.073	398	0.106	323	0.059	417	0.073	104	0.076	5164	0.073	4285	0.073	697	0.059	335	0.059
25541	23.7	10.9	40	1646_2722_0	9274	20.4	0.007	10020	20.7	0.007	505	0.012	700	0.007	771	0.005	190	0.007	9731	0.007	8074	0.007	1313	0.007	632	0.007
25542	29.3	11.4	40	2055_2721_0	16037	16.6	0.051	17326	17.1	0.051	1259	0.031	1155	0.053	1143	0.064	326	0.052	16826	0.051	13962	0.051	2271	0.053	1093	0.053
25583	932.1	9.5	30	5353_5352_0	1090	36.6	0.067	1178	36.6	0.067	60	0.001	84	0.014	86	0.229	22	0.097	1144	0.067	949	0.067	154	0.014	74	0.014
25584	459.5	8.0	40	5352_2780_0	1440	64.0	0.000	1556	64.0	0.000	82	0.000	158	0.000	0	0.000	23	0.000	1511	0.000	1254	0.000	204	0.000	98	0.000
25585	236.4	8.8	30	5353_2735_0	12	48.0	0.047	13	48.0	0.047	0	0.000	0	1.000	4	0.000	0	0.023	13	0.047	10	0.047	2	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1084	46.7	0.068	1172	46.7	0.068	58	0.001	84	0.014	86	0.229	22	0.097	1138	0.068	944	0.068	154	0.014	74	0.014
25593	41.4	7.9	40	2720_5019_0	18620	64.0	0.033	20117	64.0	0.033	1363	0.031	1366	0.031	1349	0.041	378	0.034	19536	0.033	16211	0.033	2637	0.031	1269	0.031
25614	198.2	6.4	40	5370_5339_0	7801	42.7	0.005	8429	42.8	0.005	249	0.002	636	0.006	683	0.006	158	0.005	8186	0.005	6792	0.005	1105	0.006	532	0.006
25618	290.3	5.9	60	5354_1283_0	747	53.8	0.000	807	53.8	0.000	85	0.000	64	0.000	7	0.000	13	0.000	784	0.000	651	0.000	106	0.000	51	0.000
25619	820.0	5.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1206	46.3	0.008	1302	46.3	0.008	123	0.007	93	0.010	46	0.000	23	0.007	1265	0.008	1050	0.008	171	0.010	82	0.010

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	1387	87.8	0.016	1499	87.8	0.016	60	0.022	82	0.002	182	0.031	32	0.021	1456	0.016	1208	0.016	196	0.002	95	0.002
15106	331.0	6.1	30	2682_2681_0	2303	40.8	0.031	2488	40.8	0.031	246	0.028	139	0.023	174	0.048	49	0.034	2416	0.031	2005	0.031	326	0.023	157	0.023
15113	1928.1	7.7	70	4054_4055_0	7290	96.8	0.157	7876	96.7	0.157	650	0.101	471	0.177	583	0.173	153	0.155	7649	0.157	6347	0.157	1032	0.177	497	0.177
15114	3231.9	7.6	70	4054_4055_0	7290	96.8	0.157	7876	96.7	0.157	650	0.101	471	0.177	583	0.173	153	0.155	7649	0.157	6347	0.157	1032	0.177	497	0.177
15117	3231.9	7.6	70	4055_4054_0	7606	96.9	0.170	8218	96.8	0.170	594	0.151	433	0.180	820	0.169	169	0.168	7981	0.170	6622	0.170	1077	0.180	518	0.180
15118	1930.9	7.7	70	4055_4054_0	7606	96.9	0.170	8218	96.8	0.170	594	0.151	433	0.180	820	0.169	169	0.168	7981	0.170	6622	0.170	1077	0.180	518	0.180
15119	490.5	7.8	60	5065_1292_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
15120	1526.2	10.0	60	1306_2466_0	1749	87.5	0.444	1890	87.5	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15121	1210.9	9.5	60	2423_1307_0	9128	80.2	0.113	9862	80.3	0.113	846	0.076	590	0.126	703	0.127	191	0.112	9577	0.113	7947	0.113	1293	0.126	622	0.126
15122	50.0	8.0	30	2601_2475_0	2866	42.0	0.118	3096	42.0	0.118	260	0.078	198	0.142	195	0.103	59	0.111	3007	0.118	2495	0.118	406	0.142	195	0.142
15123	179.1	6.3	30	1033_1027_0	1842	37.0	0.000	1990	37.2	0.000	108	0.000	144	0.000	134	0.000	37	0.000	1933	0.000	1604	0.000	261	0.000	126	0.000
15124	1043.1	7.1	60	2813_1328_0	6024	84.6	0.133	6509	84.6	0.133	456	0.080	389	0.139	552	0.159	129	0.135	6321	0.133	5245	0.133	853	0.139	411	0.139
15125	766.0	12.1	60	4013_4009_0	3653	86.7	0.176	3947	86.8	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15126	68.4	10.6	60	4041_4042_0	11505	81.6	0.161	12430	81.7	0.161	1019	0.111	738	0.176	939	0.180	243	0.161	12071	0.161	10017	0.161	1629	0.176	784	0.176
15127	149.7	7.8	70	4065_4040_0	3467	97.0	0.268	3746	97.0	0.268	262	0.208	222	0.262	322	0.318	74	0.275	3638	0.268	3018	0.268	491	0.262	236	0.262
15128	164.7	7.9	70	4040_4065_0	2971	97.0	0.328	3210	97.0	0.328	246	0.214	191	0.341	257	0.396	63	0.333	3118	0.328	2587	0.328	421	0.341	203	0.341
15129	661.5	8.5	60	5027_2629_0	10404	78.3	0.071	11240	78.7	0.071	898	0.031	715	0.087	756	0.077	214	0.069	10916	0.071	9058	0.071	1473	0.087	709	0.087
15131	302.0	8.3	30	2687_1098_0	10218	48.0	0.087	11039	48.0	0.087	741	0.064	718	0.087	823	0.104	211	0.089	10721	0.087	8896	0.087	1447	0.087	696	0.087
15133	583.1	8.2	40	2058_1097_0	1007	64.0	0.046	1088	64.0	0.046	53	0.000	61	0.010	121	0.106	22	0.060	1056	0.046	877	0.046	143	0.010	69	0.010
15134	492.0	11.2	60	2684_2856_0	1007	87.9	0.046	1088	87.9	0.046	53	0.000	61	0.010	121	0.106	22	0.060	1056	0.046	877	0.046	143	0.010	69	0.010
15135	1209.0	8.6	60	1301_5006_0	1062	87.9	0.018	1148	87.9	0.018	51	0.025	60	0.002	143	0.032	24	0.023	1115	0.018	925	0.018	150	0.002	72	0.002
15136	1291.2	11.6	60	1301_5006_0	1062	87.9	0.018	1148	87.9	0.018	51	0.025	60	0.002	143	0.032	24	0.023	1115	0.018	925	0.018	150	0.002	72	0.002
15137	366.4	8.7	60	1302_1301_0	1387	63.8	0.016	1499	63.8	0.016	60	0.022	82	0.002	182	0.031	32	0.021	1456	0.016	1208	0.016	196	0.002	95	0.002
15138	14.0	11.2	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
15139	21.8	9.0	60	1307_1026_0	9128	51.9	0.113	9862	51.8	0.113	846	0.076	590	0.126	703	0.127	191	0.112	9577	0.113	7947	0.113	1293	0.126	622	0.126
15140	649.8	7.8	50	2490_1206_0	9732	70.6	0.059	10514	70.8	0.059	763	0.024	677	0.076	752	0.051	201	0.054	10211	0.059	8472	0.059	1378	0.076	663	0.076
15141	270.6	7.4	40	2494_2493_0	11698	61.6	0.029	12638	61.8	0.029	619	0.077	875	0.017	1008	0.029	241	0.032	12274	0.029	10184	0.029	1657	0.017	797	0.017
15142	165.0	11.1	30	1045_2803_0	3475	47.0	0.184	3754	47.0	0.184	256	0.135	235	0.198	299	0.193	73	0.182	3646	0.184	3025	0.184	492	0.198	237	0.198
15143	9.7	9.2	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
15144	1307.2	8.1	60	2067_1190_0	4941	83.1	0.139	5338	83.1	0.139	425	0.085	316	0.140	417	0.183	105	0.144	5184	0.139	4302	0.139	700	0.140	337	0.140
15146	570.1	7.5	60	2643_2250_0	1565	87.8	0.166	1691	87.8	0.166	142	0.123	97	0.181	133	0.178	33	0.164	1642	0.166	1363	0.166	222	0.181	107	0.181
15148	56.7	9.1	30	2251_1045_0	2725	37.8	0.119	2945	37.8	0.119	202	0.091	179	0.127	245	0.126	58	0.119	2860	0.119	2373	0.119	386	0.127	186	0.127
15149	187.9	9.1	30	2250_2251_0	1893	42.4	0.143	2045	42.5	0.143	155	0.125	122	0.150	164	0.144	40	0.142	1986	0.143	1648	0.143	268	0.150	129	0.150
15151	1258.8	8.2	60	2635_1125_0	5633	85.1	0.065	6086	84.8	0.065	365	0.081	320	0.065	673	0.058	127	0.064	5910	0.065	4904	0.065	798	0.065	384	0.065
15153	321.6	10.2	30	1321_2778_0	6491	48.0	0.048	7013	48.0	0.048	438	0.062	326	0.062	864	0.029	151	0.043	6811	0.048	5651	0.048	919	0.062	442	0.062
15154	239.5	7.5	30	2626_1519_0	11389	33.3	0.049	12304	33.3	0.049	847	0.048	800	0.046	899	0.056	235	0.050	11949	0.049	9915	0.049	1613	0.046	776	0.046
15155	299.0	9.5	30	2537_1028_0	7056	45.1	0.045	7623	45.1	0.045	560	0.050	458	0.039	617	0.053	150	0.047	7403	0.045	6143	0.045	999	0.039	481	0.039
15156	16.7	12.5	30	2619_2537_0	1415	12.3	0.007	1529	12.3	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
15157	227.5	9.1	30	2755_1187_0	8111	27.6	0.016	8763	27.8	0.016	521	0.000	562	0.027	729	0.006	170	0.013	8510	0.016	7061	0.016	1149	0.027	553	0.027
15158	19.6	9.7	30	2634_1187_0	5221	29.8	0.089	5641	29.8	0.089	299	0.076	351	0.088	525	0.098	112	0.091	5479	0.089	4546	0.089	739	0.088	356	0.088
15159	431.3	7.8	50	1577_1282_0	6834	73.2	0.075	7383	73.4	0.075	579	0.079	545	0.063	325	0.116	131	0.080	7170	0.075	5950	0.075	968	0.063	466	0.063
15161	76.1	14.1	30	1188_2750_0	1446	47.0	0.026	1562	47.0	0.026	189	0.000	99	0.049	53	0.000	28	0.020	1517	0.026	1259	0.026	205	0.049	99	0.049
15164	138.5	9.4	30	1286_2109_0	6417	6.3	0.045	6933	6.3	0.045	579	0.052	437	0.040	454	0.049	132	0.046	6733	0.045	5587	0.045	909	0.040	437	0.040
15165	261.9	11.8	30	2617_2251_0	1704	39.1	0.058	1841	39.2	0.058	102	0.052	119	0.064	157	0.050	36	0.056	1788	0.058	1483	0.058	241	0.064	116	0.064
15176	142.4	8.9	60	2636_1267_0	1644	79.2	0.035	1776	79.1	0.035	204	0.054	99	0.032	101	0.011	34	0.034	1725	0.035	1431	0.035	233	0.032	112	0.032
15177	769.5	5.8	60	1118_1119_0	1678	52.9	0.089	1813	52.9	0.089	178	0.032	105	0.122	119	0.090	35	0.083	1761	0.089	1461	0.089	238	0.122	114	0.122
15178	143.9	13.9	30	2105_1308_0	4535	47.0	0.011	4899	47.0	0.011	274	0.018	310	0.009	433	0.010	96	0.011	4758	0.011	3948	0.011	642	0.009	309	0.009
15179	90.5	6.8	30	1308_2104_0	6931	21.4	0.007	7489	22.4	0.007	243	0.020	578	0.005	558	0.008	138	0.008	7272	0.007	6034	0.007	982	0.005	472	0.005
15180	50.5	7.2	30	2104_1185_0	9177	31.9	0.009	9915	32.3	0.009	414	0.012	760	0.008	675	0.009	181	0.009	9629	0.009	7990	0.009	1300	0.008	625	0.008
15181	370.9	6.1	30	2712_1194_0	106	47.0	0.000	114	47.0	0.000	2	0.000	10	0.000	8	0.000	2	0.000	111	0.000	92	0.000	15	0.000	7	0.000
15184	1182.5	6.2	60	3008_1160_0	506	53.7	0.042	547	53.7	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
15186	389.6	9.2	30	1222_1218_0	1932	33.8	0.195	2087	33.7	0.195	85	0.065	113	0.221	255	0.205	44	0.193	2027	0.195	1682	0.195	274	0.221	132	0.221
15187	673.0	8.2	60	2627_1203_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
15188	67.5	7.1	30	2041_2042_0	4897	27.5	0.107	5291	27.5	0.107	317	0.017	371	0.115	361	0.153	99	0.110	5138	0.107	4264	0.107	694	0.115	334	0.115
15189	245.5	8.0	40	2725_2158_0	5228	54.3	0.070	5648	54.2	0.070	302	0.048	337	0.085	559	0.057	114	0.065	5485	0.070	4552	0.070	740	0.085	356	0.085
15195	205.5	6.6	60	2544_1672_0	190	66.9	0.073	205	66.9	0.073	10	0.000	19	0.093	5	0.000	3	0.063	199	0.073	165	0.073	27	0.093	13	0.093
15196	173.2	8.5	60	2543_2544_0	644	42.8	0.120	696	42.8	0.120	28	0.094	44	0.122	72	0.126	14	0.120	676	0.120	561	0.120	91	0.122	44	0.122
15197	112.5	11.8	30	2068_2070_0	1050	34.8	0.031	1135	34.8	0.031	31	0.002	67	0.036	139	0.030	24	0.030	1102	0.031	914	0.031	149	0.036	72	0.036
15198	470.8	11.4	60	2483_2068_0	607	43.0	0.046	655	43.0	0.046	18	0.000	30	0.037	100	0.060	15	0.050	637	0.046	528	0.046	86	0.037	41	0.037
15199	180.8	6.5	30	2068_2413_0	773	46.7	0.073	835	46.7	0.073	42	0.015	53	0.117	78	0.028	17	0.059	811	0.073	673	0.073	109	0.117	53	0.117
15200	85.7	5.7	30	2068_2413_0	773	46.7	0.073	835	46.7	0.073	42	0.015	53	0.117	78	0.028	17	0.059	811	0.073	673	0.073	109	0.117	53	0.117
15204	211.9	8.7	30	1668_2252_0	326	26.7	0.054	353	26.8	0.054	24	0.068	23	0.047	27	0.059	7	0.056	342	0.054	284	0.054	46	0.047	22	0.047
15209	1745.1	5.5	60	2708_1161_0	509	53.9	0.047	550	53.9	0.047	44	0.049	28	0.076	53	0.007	11	0.037	534	0.047	443	0.047	72	0.076	35	0.076
15210	1267.4	6.0	60	2708_1161_0	509	53.9	0.047	550	53.9	0.047	44	0.049	28	0.076	53	0.007	11	0.037	534	0.047	443	0.047	72	0.076	35	0.076
15211	698.7	7.0	30	1218_1422_0	830	46.6	0.391	896	46.6	0.391	55	0.000	56	0.431	77	0.555	18	0.403	870	0.391	722	0.391	117	0.431	57	0.431
15212	99.7	7.3	60	2484_1216_2411	1072	79.3	0.036	1159	79.3	0.036	92	0.024	70	0.046	88	0.029	23	0.034	1125	0.036	934	0.036	152	0.046	73	0.046
15213	1940.0	7.1	60	2065_1196_0	300	54.0	0.041	325	54.0	0.041	14	0.039	19	0.064	35	0.010	7	0.032	315	0.041	262	0.041	43	0.064	20	0.064
15215	492.6	7.2	40	2047_2046_0	480	52.0	0.109	519	52.0	0.109	76	0.080	25	0.139	24	0.110	10	0.104	504	0.109	418	0.109	68	0.139	33	0.139
15216	1046.1	4.9	60	2082_2092_0	444	43.4	0.118	480	43.4	0.118	62	0.098	26	0.135	23	0.115	9	0.115	466	0.118	387	0.118	63	0.135	30	0.135
15217	1632.6	5.5	60	2094_5008_0	212	44.0	0.112	229	44.0	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
15218	970.7	6.9	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
15219	275.9	5.6	30	2690_2089_0	1016	28.2	0.000	1098	28.1	0.000	98	0.000	43	0.000	131	0.000	24	0.000	1066	0.000	884	0.000	144	0.000	69	0.000
15220	74.1	5.2	60	2093_2091_0	83	42.6	0.000	90	42.6	0.000	7	0.000	5	0.000	9	0.000	2	0.000	87	0.000	72	0.000	12	0.000	6	0.000
15222	440.8	6.5	30	2602_2420_0	377	42.9	0.000	407	42.9	0.000	21	0.000	21	0.000	49	0.000	9	0.000	395	0.000	328	0.000	53	0.000	26	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	491	64.0	0.244	530	64.0	0.244	66	0.144	25	0.246	36	0.394	11	0.257	515	0.244	427	0.244	70	0.246	33	0.246
15227	212.1	10.3	30	2798_2794_0	278	46.9	0.138	301	46.9	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15229	228.3	9.9	60	2793_2796_0	60	54.0	0.000	65	54.0	0.000	3	0.000	4	0.000	7	0.000	1	0.000	63	0.000	52	0.000	9	0.000	4	0.000
15230	118.8	8.7	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	772	0.000	126	0.000	60	0.000
15231	261.0	10.2	30	2761_2762_0	1126	22.6	0.048	1216	22.7	0.048	97	0.193	71	0.005	97	0.000	24	0.050	1181	0.048	980	0.048	159	0.005	77	0.005
15232	30.3	9.8	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	772	0.000	126	0.000	60	0.000
15233	352.9	5.7	30	2099_2098_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15234	93.9	8.8	30	2070_2071_0	886	46.6	0.020	957	46.6	0.020	25	0.000	51	0.012	132	0.032	21	0.024	929	0.020	771	0.020	125	0.012	60	0.012
15235	425.4	5.6	30	2834_5069_0	216	24.0	0.000	233	24.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15236	176.7	7.5	30	2834_5069_0	216	24.0	0.000	233	24.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15240	345.3	5.3	60	2807_2692_0	14	38.9	0.000	15	39.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	14	24.0	0.000	15	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	41	24.0	0.000	45	24.0	0.000	1	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15248	454.2	7.0	30	2125_2120_0	1685	38.8	0.050	1820	39.0	0.050	122	0.035	132	0.069	103	0.005	33	0.041	1768	0.050	1467	0.050	239	0.069	115	0.069
15249	519.2	6.4	30	2124_1421_0	1556	42.8	0.025	1681	42.9	0.025	125	0.035	126	0.026	76	0.007	30	0.023	1632	0.025	1354	0.025	220	0.026	106	0.026
15250	303.4	9.8	30	2124_2744_0	245	43.9	0.042	265	44.0	0.042	20	0.000	18	0.062	16	0.033	5	0.037	257	0.042	214	0.042	35	0.062	17	0.062
15251	389.9	8.7	30	2417_2740_0	709	40.4	0.000	766	40.4	0.000	115	0.000	36	0.000	37	0.000	15	0.000	744	0.000	617	0.000	100	0.000	48	0.000
15252	262.5	6.4	30	2740_2743_0	501	42.7	0.000	542	42.7	0.000	92	0.000	24	0.000	21	0.000	11	0.000	526	0.000	437	0.000	71	0.000	34	0.000
15254	455.6	7.6	60	2599_2100_0	89	40.5	0.000	96	40.5	0.000	3	0.000	7	0.000	8	0.000	2	0.000	93	0.000	77	0.000	13	0.000	6	0.000
15255	636.0	7.1	60	2100_1217_0	24	44.0	0.000	26	44.0	0.000	0	0.000	1	0.000	5	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
15257	15.4	10.5	60	2117_2128_0	1427	38.8	0.039	1542	38.4	0.039	7	0.352	41	0.011	338	0.041	39	0.041	1497	0.039	1242	0.039	202	0.011	97	0.011
15258	375.8	8.5	30	2776_2117_0	1206	34.4	0.046	1303	34.3	0.046	31	0.078	48	0.010	233	0.060	31	0.052	1265	0.046	1050	0.046	171	0.010	82	0.010
15259	874.1	6.5	60	1266_1028_0	2640	37.1	0.047	2852	36.4	0.047	188	0.111	121	0.016	371	0.043	63	0.050	2770	0.047	2298	0.047	374	0.016	180	0.016
15261	646.5	5.4	60	2092_2093_0	37	42.4	0.000	40	42.4	0.000	0	0.000	4	0.000	1	0.000	1	0.000	39	0.000	32	0.000	5	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	105	28.6	0.000	113	28.6	0.000	0	0.000	2	0.000	28	0.000	3	0.000	110	0.000	91	0.000	15	0.000	7	0.000
15263	18.5	7.0	30	2193_1213_0	255	12.1	0.000	276	12.1	0.000	0	0.000	0	0.000	79	0.000	8	0.000	268	0.000	222	0.000	36	0.000	17	0.000
15264	459.8	6.0	30	2691_2690_0	647	29.8	0.000	699	29.8	0.000	84	0.000	38	0.000	38	0.000	13	0.000	679	0.000	564	0.000	92	0.000	44	0.000
15265	156.8	4.9	30	1320_2583_0	1463	32.5	0.014	1580	32.5	0.014	129	0.039	102	0.002	100	0.015	30	0.016	1534	0.014	1273	0.014	207	0.002	100	0.002
15266	110.2	5.9	30	2422_2471_0	4901	35.9	0.038	5295	36.0	0.038	319	0.022	383	0.039	331	0.048	97	0.038	5142	0.038	4267	0.038	694	0.039	334	0.039
15267	65.7	10.9	30	2474_2471_0	6414	24.6	0.036	6930	24.6	0.036	467	0.000	393	0.056	654	0.031	140	0.033	6730	0.036	5584	0.036	908	0.056	437	0.056
15268	96.8	5.2	30	2109_2767_0	7078	28.0	0.048	7647	28.0	0.048	592	0.025	452	0.065	613	0.036	150	0.043	7426	0.048	6162	0.048	1002	0.065	482	0.065
15269	78.9	5.3	30	2473_1309_0	6757	36.6	0.032	7301	36.7	0.032	335	0.029	513	0.032	583	0.035	139	0.033	7090	0.032	5883	0.032	957	0.032	461	0.032
15270	92.4	9.7	30	1309_2105_0	6757	4.7	0.032	7301	4.7	0.032	335	0.029	513	0.032	583	0.035	139	0.033	7090	0.032	5883	0.032	957	0.032	461	0.032
15271	130.8	5.9	30	2583_2775_0	1962	32.0	0.038	2120	32.0	0.038	121	0.000	193	0.050	44	0.000	34	0.033	2059	0.038	1708	0.038	278	0.050	134	0.050
15272	56.8	5.3	30	2416_2470_0	826	22.2	0.002	892	22.2	0.002	63	0.000	45	0.005	94	0.000	19	0.002	866	0.002	719	0.002	117	0.005	56	0.005
15273	197.9	8.4	30	1802_2102_0	4929	35.3	0.004	5325	35.7	0.004	213	0.012	381	0.004	435	0.000	101	0.003	5171	0.004	4291	0.004	698	0.004	336	0.004
15274	203.0	9.5	30	2763_1338_0	1625	42.9	0.008	1755	43.4	0.008	43	0.000	152	0.011	103	0.000	31	0.007	1704	0.008	1414	0.008	230	0.011	111	0.011
15275	44.6	8.9	30	1315_2765_0	1214	24.5	0.000	1312	24.5	0.000	54	0.000	93	0.000	107	0.000	25	0.000	1274	0.000	1057	0.000	172	0.000	83	0.000
15276	43.9	9.9	30	1854_1324_0	315	21.4	0.021	340	21.3	0.021	58	0.000	11	0.074	22	0.002	7	0.015	330	0.021	274	0.021	45	0.074	21	0.074
15277	2.6	8.8	30	2697_2696_0	4333	38.3	0.006	4681	38.7	0.006	385	0.000	301	0.010	298	0.000	88	0.004	4546	0.006	3772	0.006	614	0.010	295	0.010
15278	2744.1	5.6	60	2063_2705_0	458	43.7	0.380	495	43.7	0.380	27	0.439	21	0.527	70	0.255	11	0.342	481	0.380	399	0.380	65	0.527	31	0.527
15279	642.1	6.6	60	2701_2063_0	422	43.2	0.399	456	43.2	0.399	27	0.440	18	0.607	65	0.246	10	0.351	443	0.399	368	0.399	60	0.607	29	0.607
15280	193.8	8.5	30	2699_2598_0	1163	31.2	0.010	1257	31.5	0.010	113	0.002	71	0.014	96	0.013	25	0.010	1221	0.010	1013	0.010	165	0.014	79	0.014
15281	25.7	8.5	30	2689_1205_0	9537	48.0	0.007	10304	48.0	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
15286	150.4	5.2	30	1029_1033_0	923	14.7	0.064	998	14.6	0.064	95	0.199	51	0.020	85	0.000	20	0.063	969	0.064	804	0.064	131	0.020	63	0.020
15287	638.5	6.9	60	2480_2729_0	6920	61.1	0.125	7477	61.0	0.125	446	0.083	457	0.121	675	0.155	148	0.129	7261	0.125	6025	0.125	980	0.121	472	0.121
15288	863.3	8.2	50	1296_2478_0	13667	61.8	0.084	14765	61.8	0.084	1148	0.058	901	0.086	1111	0.102	287	0.085	14339	0.084	11898	0.084	1935	0.086	931	0.086
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	601	46.7	0.164	649	46.7	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
15292	28.1	5.7	40	1123_1316_0	5260	63.9	0.042	5683	63.8	0.042	339	0.075	290	0.040	651	0.028	120	0.040	5519	0.042	4580	0.042	745	0.040	359	0.040
15293	192.7	8.3	30	1211_2045_0	5932	24.3	0.052	6408	24.7	0.052	368	0.096	448	0.031	455	0.070	120	0.058	6224	0.052	5164	0.052	840	0.031	404	0.031
15294	223.5	6.7	30	2045_2049_0	4763	37.4	0.057	5146	37.2	0.057	216	0.064	263	0.114	664	0.002	110	0.040	4997	0.057	4147	0.057	675	0.114	325	0.114
15295	413.8	7.7	30	1323_1198_0	4729	37.2	0.103	5109	37.2	0.103	251	0.054	264	0.189	623	0.032	109	0.079	4962	0.103	4117	0.103	670	0.189	322	0.189
15297	1320.1	5.5	60	1430_5033_0	570	53.9	0.092	616	53.9	0.092	30	0.076	40	0.064	55	0.150	12	0.105	598	0.092	496	0.092	81	0.064	39	0.064
15298	912.9	5.7	60	1220_1219_0	405	47.2	0.136	437	47.2	0.136	30	0.159	27	0.142	36	0.107	9	0.131	425	0.136	352	0.136	57	0.142	28	0.142
15299	79.6	8.4	60	1038_2463_2794	335	83.7	0.062	362	83.7	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
15301	1504.2	7.6	60	2786_5049_0	475	53.9	0.026	514	53.9	0.026	27	0.000	39	0.029	31	0.035	9	0.026	499	0.026	414	0.026	67	0.029	32	0.029
15302	631.2	8.1	60	1327_2497_0	8307	81.7	0.077	8974	81.7	0.077	501	0.061	546	0.081	845	0.078	179	0.077	8715	0.077	7232	0.077	1176	0.081	566	0.081
15312	390.3	8.2	60	2488_2693_0	7767	73.2	0.096	8391	73.8	0.096	601	0.046	548	0.114	589	0.098	160	0.092	8149	0.096	6762	0.096	1100	0.114	529	0.114
15314	60.2	9.8	30	2526_2532_0	13314	48.0	0.095	14384	48.0	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15315	210.7	8.7	30	2601_2526_0	13314	47.9	0.095	14384	47.9	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15318	140.0	8.3	30	2581_2580_0	3102	32.0	0.025	3352	32.0	0.025	356	0.000	164	0.062	269	0.000	68	0.017	3255	0.025	2701	0.025	439	0.062	211	0.062
15319	3.3	9.6	30	2581_2584_0	3215	22.9	0.027	3473	23.4	0.027	358	0.009	188	0.037	246	0.032	68	0.026	3373	0.027	2799	0.027	455	0.037	219	0.037
15320	54.0	15.9	30	2581_2584_0	3215	22.9	0.027	3473	23.4	0.027	358	0.009	188	0.037	246	0.032	68	0.026	3373	0.027	2799	0.027	455	0.037	219	0.037
15327	76.9	5.2	50	2628_1210_0	962	48.6	0.078	1039	48.7	0.078	73	0.073	58	0.085	99	0.071	21	0.076	1009	0.078	837	0.078	136	0.085	66	0.085
15328	390.5	6.5	30	2053_2628_0	962	23.8	0.078	1039	23.8	0.078	73	0.073	58	0.085	99	0.071	21	0.076	1009	0.078	837	0.078	136	0.085	66	0.085
15337	351.7	5.2	60	2088_2686_0	202	43.9	0.002	218	43.9	0.002	36	0.004	10	0.000	7	0.000	4	0.002	212	0.002	176	0.002	29	0.000	14	0.000
15338	886.8	5.5	60	2686_2087_0	197	41.9	0.002	213	41.9	0.002	36	0.004	10	0.000	5	0.000	4	0.002	207	0.002	172	0.002	28	0.000	13	0.000
15339	615.9	7.1	30	2688_2043_0	5105	36.5	0.121	5515	37.1	0.121	324	0.047	377	0.130	407	0.151	104	0.122	5356	0.121	4444	0.121	723	0.130	348	0.130
15340	117.0	7.0	30	2689_1205_0	9537	48.0	0.007	10304	48.0	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
15341	342.2	10.3	30	2044_2689_0	7232	48.0	0.009	7814	48.0	0.009	563	0.007	465	0.011	654	0.006	154	0.008	7589	0.009	6297	0.009	1024	0.011	493	0.011
15342	865.3	5.9	60	1120_2702_0	2096	53.1	0.107	2265	53.1	0.107	234	0.126	130	0.074	141	0.153	44	0.117	2199	0.107	1825	0.107	297	0.074	143	0.074
15343	56.8	6.4	30	2703_2707_0	1589	38.0	0.035	1717	38.0	0.035	77	0.025	98	0.036	194	0.038	36	0.036	1667	0.035	1383	0.035	225	0.036	108	0.036
15344	498.6	4.5	60	2814_2711_0	127	43.9	0.110	137	43.9	0.110	0	0.000	3	0.000	32	0.137	4	0.123	133	0.110	110	0.110	18	0.000	9	0.000
15345	271.5	9.2	40	2120_2736_0	2190	64.0	0.073	2366	64.0	0.073	167	0.034	169	0.092	134	0.055	43	0.067	2298	0.073	1907	0.073	310	0.092	149	0.092
15346	385.6	8.0	40	2736_1271_0	2872	64.0	0.060	3103	64.0	0.060	160	0.061	227	0.069	211	0.035	57	0.055	3013	0.060	2500	0.060	407	0.069	196	0.069
15347	177.5	9.3	30	2107_2738_0	5697	48.0	0.043	6155	48.0	0.043	517	0.025	386	0.048	405	0.049	117	0.042	5978	0.043	4960	0.043	807	0.048	388	0.048
15376	477.1	5.8	40	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15379	69.0	6.3	30	2798_2794_0	278	46.9	0.138	301	46.9	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15380	150.9	7.1	30	2798_2794_0	278	46.9	0.138	301	46.9	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15381	101.1	8.2	30	2798_2794_0	278	46.9	0.138	301	46.9	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	7829	63.4	0.110	8458	63.4	0.110	516	0.072	508	0.109	774	0.135	168	0.114	8214	0.110	6816	0.110	1109	0.109	534	0.109
15392	26.1	8.0	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
15393	48.3	13.4	40	1123_1297_0	10449	64.0	0.094	11289	64.0	0.094	990	0.075	663	0.105	815	0.093	220	0.092	10963	0.094	9097	0.094	1480	0.105	712	0.105
15394	26.5	8.7	40	1297_1123_0	11085	17.3	0.090	11976	17.3	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
15395	48.3	5.8	30	1026_1028_0	7347	28.8	0.011	7937	28.6	0.011	631	0.024	458	0.011	648	0.001	157	0.010	7708	0.011	6396	0.011	1040	0.011	501	0.011
15396	53.0	6.9	60	1026_1307_0	9886	78.9	0.121	10680	78.9	0.121	681	0.112	639	0.125	959	0.120	212	0.120	10372	0.121	8607	0.121	1400	0.125	674	0.125
15397	50.2	7.8	30	1029_1026_0	12354	13.4	0.093	13347	13.4	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
15409	26.4	5.9	60	4065_4066_0	71	54.0	0.000	76	54.0	0.000	3	0.000	4	0.000	10	0.000	2	0.000	74	0.000	62	0.000	10	0.000	5	0.000
15411	97.5	8.0	70	4041_4065_0	3468	85.9	0.267	3747	86.0	0.267	253	0.215	224	0.260	327	0.314	74	0.274	3639	0.267	3020	0.267	491	0.260	236	0.260

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15412	104.9	6.8	60	5027_2629_0	10404	78.3	0.071	11240	78.7	0.071	898	0.031	715	0.087	756	0.077	214	0.069	10916	0.071	9058	0.071	1473	0.087	709	0.087
15413	20.8	10.1	30	1029_1026_0	12354	13.4	0.093	13347	13.4	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
15414	5.1	8.8	30	1028_1026_0	8145	11.8	0.051	8800	11.8	0.051	619	0.073	497	0.040	812	0.055	177	0.054	8546	0.051	7091	0.051	1154	0.040	555	0.040
15415	26.8	8.1	30	2761_1033_0	2592	7.1	0.053	2801	7.1	0.053	288	0.038	150	0.019	203	0.131	55	0.066	2720	0.053	2257	0.053	367	0.019	177	0.019
15416	2.3	9.4	60	2633_2120_0	2285	50.5	0.099	2469	50.6	0.099	183	0.066	156	0.124	181	0.074	47	0.091	2398	0.099	1989	0.099	324	0.124	156	0.124
15417	66.1	6.3	30	2473_1309_0	6757	36.6	0.032	7301	36.7	0.032	335	0.029	513	0.032	583	0.035	139	0.033	7090	0.032	5883	0.032	957	0.032	461	0.032
15418	211.8	7.1	30	1407_1031_0	11471	48.0	0.110	12394	48.0	0.110	909	0.092	779	0.110	924	0.123	239	0.111	12036	0.110	9987	0.110	1625	0.110	782	0.110
15419	532.1	12.2	60	4015_4051_0	3653	80.9	0.176	3947	80.9	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15420	101.8	15.1	60	4051_4050_0	3653	78.4	0.176	3947	78.4	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15421	2.5	10.7	60	4041_4042_4043	4215	81.6	0.168	4554	81.7	0.168	369	0.128	267	0.175	356	0.191	89	0.169	4423	0.168	3670	0.168	597	0.175	287	0.175
15422	53.1	5.5	30	1026_1029_0	12395	36.4	0.106	13391	36.6	0.106	1004	0.102	829	0.105	1009	0.113	259	0.107	13005	0.106	10791	0.106	1755	0.105	845	0.105
15423	46.9	7.9	60	1307_1026_0	9128	51.9	0.113	9862	51.8	0.113	846	0.076	590	0.126	703	0.127	191	0.112	9577	0.113	7947	0.113	1293	0.126	622	0.126
15425	20.1	6.3	30	2192_1213_0	1484	20.3	0.002	1603	20.3	0.002	47	0.000	101	0.004	178	0.000	32	0.001	1557	0.002	1292	0.002	210	0.004	101	0.004
15426	29.0	7.7	70	4041_4065_4040	3398	85.9	0.273	3671	86.0	0.273	249	0.218	220	0.265	317	0.323	73	0.281	3565	0.273	2958	0.273	481	0.265	232	0.265
15427	556.3	11.7	60	4050_4052_0	3653	86.7	0.176	3947	86.8	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15428	10.9	9.3	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
15429	60.6	9.2	60	2801_4008_0	3485	80.3	0.281	3765	80.4	0.281	263	0.200	219	0.300	335	0.304	75	0.281	3657	0.281	3034	0.281	494	0.300	238	0.300
15430	16.3	8.5	60	2801_4008_2799	514	80.3	0.011	555	80.3	0.011	17	0.000	28	0.026	78	0.001	12	0.007	539	0.011	447	0.011	73	0.026	35	0.026
15431	3.5	12.9	30	1027_2601_0	13314	47.9	0.095	14384	47.9	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15433	20.8	9.6	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
15434	7.0	10.3	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
15437	28.6	5.6	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
15438	110.8	6.2	30	2453_2455_0	87	32.4	0.000	94	32.5	0.000	30	0.000	1	0.000	0	0.000	2	0.000	91	0.000	75	0.000	12	0.000	6	0.000
15439	68.3	6.5	30	2452_2454_0	1699	28.4	0.004	1836	28.4	0.004	62	0.000	127	0.006	169	0.002	36	0.004	1783	0.004	1479	0.004	241	0.006	116	0.006
15440	61.9	10.6	40	2452_2051_0	9999	3.9	0.033	10803	4.3	0.033	557	0.086	747	0.019	839	0.035	205	0.037	10491	0.033	8705	0.033	1416	0.019	681	0.019
15441	40.0	12.1	40	2454_2051_0	1517	3.1	0.030	1639	3.1	0.030	71	0.058	101	0.026	169	0.026	33	0.030	1592	0.030	1321	0.030	215	0.026	103	0.026
15442	111.3	7.2	40	2453_2051_0	9322	5.6	0.059	10071	6.3	0.059	729	0.025	665	0.076	682	0.049	190	0.054	9781	0.059	8116	0.059	1320	0.076	635	0.076
15443	31.5	11.0	40	2051_2455_0	2248	41.7	0.024	2428	41.7	0.024	106	0.039	143	0.026	265	0.017	50	0.023	2358	0.024	1957	0.024	318	0.026	153	0.026
15444	29.8	10.9	40	1652_1646_0	9537	63.9	0.007	10304	63.9	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
15462	56.3	8.5	30	2781_2821_0	3651	26.3	0.080	3944	26.2	0.080	190	0.072	220	0.148	444	0.003	82	0.058	3831	0.080	3179	0.080	517	0.148	249	0.148
15463	57.5	5.9	30	2623_2459_0	171	27.6	0.000	184	27.7	0.000	25	0.000	12	0.000	3	0.000	3	0.000	179	0.000	149	0.000	24	0.000	12	0.000
15464	30.4	11.1	30	2050_2459_0	858	33.2	0.023	927	33.2	0.023	33	0.006	52	0.012	114	0.039	19	0.027	900	0.023	747	0.023	122	0.012	58	0.012
15465	37.3	4.9	30	2459_2820_0	1577	19.8	0.000	1704	19.9	0.000	134	0.000	108	0.000	117	0.000	33	0.000	1655	0.000	1373	0.000	223	0.000	108	0.000
15466	20.9	13.9	30	2820_2050_0	948	1.7	0.198	1025	1.7	0.198	25	0.000	55	0.307	141	0.125	22	0.169	995	0.198	826	0.198	134	0.307	65	0.307
15467	65.0	6.3	30	2819_2781_0	4284	26.6	0.041	4628	26.6	0.041	280	0.051	282	0.042	417	0.034	92	0.040	4494	0.041	3729	0.041	607	0.042	292	0.042
15468	24.5	9.2	30	2819_2820_0	948	45.0	0.198	1025	45.0	0.198	25	0.000	55	0.307	141	0.125	22	0.169	995	0.198	826	0.198	134	0.307	65	0.307
15469	38.2	12.4	30	2781_2050_0	3090	2.8	0.040	3338	2.8	0.040	194	0.002	223	0.020	260	0.105	64	0.051	3242	0.040	2690	0.040	438	0.020	211	0.020
15470	31.3	14.8	30	2050_2821_0	932	33.5	0.201	1007	33.5	0.201	25	0.000	55	0.307	136	0.129	22	0.173	978	0.201	812	0.201	132	0.307	64	0.307
15471	22.9	12.8	30	2821_2623_0	4583	47.0	0.105	4952	47.0	0.105	215	0.063	275	0.180	580	0.032	103	0.082	4809	0.105	3990	0.105	649	0.180	312	0.180
15472	15.6	11.3	30	2822_2192_0	11630	18.1	0.041	12565	18.4	0.041	849	0.055	848	0.035	858	0.042	237	0.042	12203	0.041	10125	0.041	1647	0.035	793	0.035
15473	9.9	8.1	30	1426_2193_0	105	28.6	0.000	113	28.6	0.000	0	0.000	2	0.000	28	0.000	3	0.000	110	0.000	91	0.000	15	0.000	7	0.000
15474	14.6	14.8	30	2193_2822_0	24	4.5	0.001	26	4.9	0.001	0	0.000	2	0.000	3	0.002	1	0.001	26	0.001	21	0.001	3	0.000	2	0.000
15475	33.4	16.1	40	2115_2530_0	1944	41.7	0.020	2100	41.8	0.020	84	0.000	147	0.034	179	0.000	40	0.014	2040	0.020	1693	0.020	275	0.034	133	0.034
15476	55.9	7.9	40	2103_2600_0	6873	31.1	0.009	7425	31.1	0.009	324	0.038	572	0.006	487	0.000	135	0.008	7211	0.009	5983	0.009	973	0.006	468	0.006
15477	57.2	6.5	30	2530_2103_0	482	18.3	0.004	521	18.8	0.004	45	0.000	38	0.006	20	0.000	9	0.003	506	0.004	420	0.004	68	0.006	33	0.006
15478	40.9	8.4	40	2115_2103_0	13659	50.9	0.079	14757	51.0	0.079	980	0.057	959	0.078	1110	0.096	283	0.081	14332	0.079	11892	0.079	1934	0.078	931	0.078
15479	29.9	16.7	40	2600_2115_0	5279	2.5	0.017	5703	2.6	0.017	310	0.000	386	0.024	451	0.013	109	0.015	5539	0.017	4596	0.017	748	0.024	360	0.024
15480	38.4	10.9	40	2600_2531_0	3053	15.1	0.047	3298	15.5	0.047	206	0.045	231	0.043	218	0.058	61	0.049	3203	0.047	2658	0.047	432	0.043	208	0.043
15481	48.5	8.0	30	2531_2530_0	1619	24.5	0.030	1750	24.6	0.030	78	0.000	119	0.007	152	0.085	34	0.042	1699	0.030	1410	0.030	229	0.007	110	0.007
15482	33.7	18.9	40	2531_2115_0	10307	7.5	0.101	11136	7.5	0.101	839	0.093	667	0.098	891	0.113	218	0.103	10815	0.101	8974	0.101	1460	0.098	703	0.098
15483	74.7	10.3	30	2056_2687_0	9829	48.0	0.089	10620	48.0	0.089	612	0.078	721	0.085	804	0.106	202	0.092	10313	0.089	8558	0.089	1392	0.085	670	0.085
15484	152.9	7.5	30	2413_2726_0	773	47.0	0.073	835	47.0	0.073	42	0.015	53	0.117	78	0.028	17	0.059	811	0.073	673	0.073	109	0.117	53	0.117
15485	102.4	11.3	60	2543_2542_0	5380	69.0	0.135	5813	69.1	0.135	428	0.079	345	0.142	480	0.164	115	0.137	5645	0.135	4684	0.135	762	0.142	367	0.142
15486	53.4	8.8	30	1027_2601_0	13314	47.9	0.095	14384	47.9	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15487	254.0	6.7	30	2762_2582_0	758	21.5	0.000	819	21.5	0.000	96	0.000	39	0.000	61	0.000	17	0.000	795	0.000	660	0.000	107	0.000	52	0.000
15488	162.8	6.5	30	1413_1414_0	1696	43.0	0.016	1833	43.0	0.016	116	0.019	157	0.016	53	0.010	31	0.016	1780	0.016	1477	0.016	240	0.016	116	0.016
15489	660.8	6.4	40	2122_2124_0	1190	40.6	0.023	1285	40.7	0.023	96	0.023	100	0.026	49	0.011	22	0.022	1248	0.023	1036	0.023	168	0.026	81	0.026
15495	282.3	9.5	30	2623_1209_0	4583	37.3	0.105	4952	37.5	0.105	215	0.063	275	0.180	580	0.032	103	0.082	4809	0.105	3990	0.105	649	0.180	312	0.180
15496	85.1	9.3	40	1273_2491_0	7132	64.0	0.065	7705	64.0	0.065	558	0.011	503	0.088	535	0.059	146	0.059	7483	0.065	6209	0.065	1010	0.088	486	0.088
15497	159.0	12.1	60	1672_2542_0	185	49.6	0.053	199	49.8	0.053	14	0.000	16	0.036	6	0.260	3	0.068	194	0.053	161	0.053	26	0.036	13	0.036
15498	129.1	9.2	30	2537_2755_0	7972	48.0	0.006	8613	48.0	0.006	557	0.000	542	0.009	703	0.006	168	0.006	8364	0.006	6940	0.006	1129	0.009	543	0.009
15499	264.4	5.7	30	2410_2807_0	14	24.0	0.000	15	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	16922	29.5	0.042	18282	30.2	0.042	920	0.068	1211	0.036	1567	0.039	354	0.042	17755	0.042	14732	0.042	2397	0.036	1153	0.036
15501	22.0	8.5	30	2601_2526_0	13314	47.9	0.095	14384	47.9	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15502	46.4	8.2	30	1028_1026_0	8145	11.8	0.051	8800	11.8	0.051	619	0.073	497	0.040	812	0.055	177	0.054	8546	0.051	7091	0.051	1154	0.040	555	0.040
15504	23.2	10.4	30	2761_1033_2528	1708	7.1	0.080	1846	7.1	0.080	189	0.059	101	0.028	129	0.205	36	0.101	1792	0.080	1487	0.080	242	0.028	116	0.028
15505	301.4	9.1	60	1035_2638_0	1749	87.5	0.444	1890	87.5	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15506	743.0	7.8	60	2463_1038_0	2341	83.1	0.334	2530	83.0	0.334	100	0.452	146	0.349	293	0.282	52	0.323	2457	0.334	2038	0.334	332	0.349	160	0.349
15507	231.8	8.5	40	1576_1575_0	9697	36.4	0.053	10477	36.4	0.053	752	0.061	755	0.045	563	0.067	190	0.055	10175	0.053	8443	0.053	1373	0.045	661	0.045
15508	50.8	7.3	30	2750_2424_0	1675	43.8	0.022	1809	43.8	0.022	191	0.000	99	0.049	122	0.000	35	0.016	1757	0.022	1458	0.022	237	0.049	114	0.049
15509	8.5	10.3	30	2602_2127_0	1965	42.9	0.014	2123	42.9	0.014	139	0.016	172	0.015	80	0.007	37	0.013	2062	0.014	1711	0.014	278	0.015	134	0.015
15510	125.3	7.7	40	1299_2453_0	9409	52.8	0.058	10165	53.0	0.058	759	0.024	665	0.076	682	0.049	192	0.054	9872	0.058	8191	0.058	1332	0.076	641	0.076
15514	49.5	7.7	30	1414_2602_0	1696	11.6	0.016	1833	11.5	0.016	116	0.019	157	0.016	53	0.010	31	0.016	1780	0.016	1477	0.016	240	0.016	116	0.016
15515	49.6	12.2	40	2598_1325_0	8295	43.8	0.057	8962	44.0	0.057	671	0.009	574	0.079	630	0.052	171	0.052	8703	0.057	7222	0.057	1175	0.079	565	0.079
15516	40.1	7.9	40	2723_2495_0	15894	64.0	0.053	17171	64.0	0.053	1250	0.031	1149	0.057	1119	0.062	323	0.053	16676	0.053	13837	0.053	2251	0.057	1083	0.057
15517	45.7	8.2	30	2583_2585_0	2151	32.0	0.039	2324	32.0	0.039	154	0.096	162	0.031	148	0.010	43	0.038	2257	0.039	1873	0.039	305	0.031	147	0.031
15522	431.2	16.0	60	4045_4043_0	3659	71.7	0.175	3953	71.6	0.175	298	0.109	242	0.192	304	0.198	77	0.175	3839	0.175	3186	0.175	518	0.192	249	0.192
15523	159.1	10.1	30	1577_1413_0	1920	43.0	0.014	2074	43.0	0.014	180	0.012	113	0.023	171	0.003	41	0.012	2014	0.014	1671	0.014	272	0.023	131	0.023
15524	137.9	11.5	50	2478_1297_0	11085	75.0	0.090	11976	75.0	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
15525	400.8	6.6	30	2697_2696_0	4333	38.3	0.006	4681	38.7	0.006	385	0.000	301	0.010	298	0.000	88	0.004	4546	0.006	3772	0.006	614	0.010	295	0.010
15526	225.4	6.4	30	1421_2125_0	1562	35.9	0.025	1688	36.1	0.025	127	0.034	126	0.026	75	0.007	30	0.023	1639	0.025	1360	0.025	221	0.026	106	0.026
15528	50.4	12.3	30	2522_2809_0	10779	48.0	0.033	11646	48.0	0.033	645	0.056	730	0.031	1050	0.024	230	0.032	11310	0.033	9385	0.033	1527	0.031	735	0.031
15529	137.9	11.7	30	2769_2105_0	8228	10.2	0.025	8890	10.4	0.025	606	0.023	584	0.031	639	0.015	169	0.023	8633	0.025	7164	0.025	1165	0.031	561	0.031
15532	8.7	9.1	40	2725_2724_0	16902	25.6	0.036	18261	26.2	0.036	1039	0.065	1257	0.021	1353	0.049	345	0.040	17734	0.036	14715	0.036	2394	0.021	1152	0.021
15534	364.4	8.8	30	2108_2734_0	2630	48.0	0.015	2841	48.0	0.015	124	0.047	227	0.013	165	0.000	51	0.014	2759	0.015	2289	0.015	372	0.013	179	0.013
15536	155.5	7.5	30	2625_2041_0	10061	42.4	0.088	10870	42.5	0.088	735	0.065	697	0.090	828	0.103	209	0.090	10556	0.088	8759	0.088	1425	0.090	686	0.090

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15539	585.0	8.3	60	2465_1306_0	1749	87.5	0.444	1890	87.5	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15544	140.9	5.7	30	2125_2737_0	170	43.0	0.038	183	43.0	0.038	16	0.000	12	0.000	11	0.187	3	0.059	178	0.038	148	0.038	24	0.000	12	0.000
15547	12.5	9.0	40	2724_5021_0	16260	64.0	0.051	17567	64.0	0.051	1319	0.030	1162	0.056	1145	0.061	331	0.051	17060	0.051	14156	0.051	2303	0.056	1108	0.056
15548	130.6	13.0	30	1325_2701_0	3260	47.0	0.066	3522	47.0	0.066	156	0.076	228	0.053	332	0.083	69	0.071	3421	0.066	2838	0.066	462	0.053	222	0.053
15550	254.7	9.1	30	2809_1321_0	10779	48.0	0.033	11646	48.0	0.033	645	0.056	730	0.031	1050	0.024	230	0.032	11310	0.033	9385	0.033	1527	0.031	735	0.031
15552	94.8	7.3	30	2772_2579_0	1437	23.5	0.011	1552	23.4	0.011	43	0.000	53	0.000	282	0.017	37	0.013	1508	0.011	1251	0.011	204	0.000	98	0.000
15553	657.0	6.1	60	1089_1090_0	603	51.7	0.011	651	51.7	0.011	55	0.000	31	0.022	67	0.007	14	0.009	633	0.011	525	0.011	85	0.022	41	0.022
15554	192.3	6.7	40	2048_2047_0	407	59.0	0.128	440	59.0	0.128	62	0.098	22	0.163	22	0.119	9	0.122	428	0.128	355	0.128	58	0.163	28	0.163
15556	50.3	12.3	30	1026_1029_0	12395	36.4	0.106	13391	36.6	0.106	1004	0.102	829	0.105	1009	0.113	259	0.107	13005	0.106	10791	0.106	1755	0.105	845	0.105
15557	217.3	9.5	30	2743_1272_0	1516	35.8	0.000	1638	35.9	0.000	110	0.000	144	0.000	33	0.000	27	0.000	1591	0.000	1320	0.000	215	0.000	103	0.000
15559	83.5	6.8	30	2619_1335_0	1709	47.0	0.008	1846	47.0	0.008	43	0.000	152	0.011	129	0.000	33	0.006	1793	0.008	1488	0.008	242	0.011	116	0.011
15560	3.6	10.3	60	1425_2074_0	1144	85.5	0.004	1236	85.5	0.004	144	0.000	61	0.009	86	0.000	25	0.003	1200	0.004	996	0.004	162	0.009	78	0.009
15562	70.0	11.9	30	2766_2109_0	2997	5.1	0.099	3238	5.1	0.099	199	0.071	221	0.086	231	0.148	61	0.107	3144	0.099	2609	0.099	424	0.086	204	0.086
15563	66.8	9.0	30	1287_2581_0	3593	39.5	0.000	3882	39.4	0.000	556	0.000	140	0.000	309	0.000	82	0.000	3770	0.000	3128	0.000	509	0.000	245	0.000
15564	170.7	5.9	60	1196_1220_0	398	54.0	0.138	430	54.0	0.138	28	0.169	27	0.144	36	0.107	8	0.134	417	0.138	346	0.138	56	0.144	27	0.144
15565	39.1	16.3	60	2065_2067_0	1193	19.3	0.059	1289	19.4	0.059	88	0.041	69	0.046	129	0.086	26	0.064	1252	0.059	1038	0.059	169	0.046	81	0.046
15566	115.2	9.6	30	1308_2104_0	6931	21.4	0.007	7489	22.4	0.007	243	0.020	578	0.005	558	0.008	138	0.008	7272	0.007	6034	0.007	982	0.005	472	0.005
15567	91.0	4.8	30	1320_2473_0	6868	24.2	0.060	7420	24.3	0.060	503	0.020	443	0.093	644	0.032	147	0.051	7206	0.060	5980	0.060	973	0.093	468	0.093
15569	458.3	8.7	60	2128_2635_0	5633	85.1	0.065	6086	84.8	0.065	365	0.081	320	0.065	673	0.058	127	0.064	5910	0.065	4904	0.065	798	0.065	384	0.065
15570	15.9	9.6	40	5022_2723_0	16260	11.3	0.051	17567	12.4	0.051	1319	0.030	1162	0.056	1145	0.061	331	0.051	17060	0.051	14156	0.051	2303	0.056	1108	0.056
15572	465.6	7.3	60	1425_2684_0	1050	87.9	0.047	1134	87.9	0.047	63	0.011	55	0.012	141	0.092	24	0.058	1102	0.047	914	0.047	149	0.012	72	0.012
15581	533.1	8.7	60	2542_2483_0	5390	84.9	0.136	5823	84.8	0.136	428	0.079	346	0.143	482	0.167	115	0.139	5655	0.136	4693	0.136	763	0.143	367	0.143
15582	46.5	11.3	60	4049_4013_0	3653	56.6	0.176	3947	56.7	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15586	222.7	6.4	30	2644_1659_0	1618	42.5	0.058	1748	42.5	0.058	108	0.066	109	0.053	150	0.061	34	0.059	1698	0.058	1409	0.058	229	0.053	110	0.053
15587	103.1	9.7	40	1422_2486_0	889	37.3	0.365	960	37.4	0.365	63	0.000	61	0.398	77	0.553	19	0.379	932	0.365	774	0.365	126	0.398	61	0.398
15594	45.1	9.8	40	2640_1044_0	4221	46.7	0.171	4560	46.8	0.171	282	0.135	288	0.177	381	0.183	89	0.171	4428	0.171	3674	0.171	598	0.177	288	0.177
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15604	34.9	4.6	30	2533_2524_0	2520	19.9	0.002	2723	20.1	0.002	250	0.000	185	0.004	126	0.000	50	0.002	2644	0.002	2194	0.002	357	0.004	172	0.004
15605	22.8	8.2	30	2524_2111_0	1070	1.4	0.000	1156	1.4	0.000	78	0.000	61	0.000	120	0.000	24	0.000	1123	0.000	931	0.000	152	0.000	73	0.000
15606	34.0	5.9	30	2524_2532_0	3424	11.3	0.092	3700	11.8	0.092	232	0.085	256	0.119	252	0.031	69	0.080	3593	0.092	2981	0.092	485	0.119	233	0.119
15607	23.4	10.2	30	2532_2111_0	13314	4.9	0.095	14384	5.1	0.095	1017	0.083	923	0.093	1058	0.108	276	0.096	13969	0.095	11591	0.095	1886	0.093	907	0.093
15608	23.6	9.9	30	2111_2533_0	11927	48.0	0.092	12885	48.0	0.092	916	0.085	786	0.084	1043	0.109	252	0.095	12514	0.092	10384	0.092	1689	0.084	813	0.084
15612	915.1	8.2	60	2498_2676_0	8151	81.9	0.079	8806	81.8	0.079	472	0.065	534	0.083	850	0.078	176	0.078	8552	0.079	7096	0.079	1154	0.083	556	0.083
15613	95.0	8.1	30	1018_2699_0	2006	47.0	0.006	2167	47.0	0.006	131	0.000	91	0.011	294	0.004	48	0.005	2105	0.006	1746	0.006	284	0.011	137	0.011
15614	215.0	6.8	30	2704_2410_0	7781	43.6	0.096	8407	43.7	0.096	601	0.046	549	0.113	589	0.098	160	0.092	8164	0.096	6774	0.096	1102	0.113	530	0.113
15615	126.7	7.4	40	4066_5058_0	71	44.0	0.000	76	44.0	0.000	3	0.000	4	0.000	10	0.000	2	0.000	74	0.000	62	0.000	10	0.000	5	0.000
15618	528.5	6.2	30	2692_2694_0	2919	45.1	0.017	3154	45.3	0.017	180	0.000	233	0.026	194	0.003	58	0.013	3063	0.017	2542	0.017	413	0.026	199	0.026
15619	278.6	6.8	30	2515_2053_0	747	22.2	0.035	807	22.2	0.035	40	0.036	46	0.039	87	0.029	17	0.033	784	0.035	650	0.035	106	0.039	51	0.039
15620	111.4	13.7	30	1310_2105_0	2243	6.8	0.017	2423	6.8	0.017	143	0.006	146	0.023	225	0.013	48	0.015	2353	0.017	1953	0.017	318	0.023	153	0.023
15623	57.6	7.3	60	2678_2075_0	2449	52.9	0.041	2646	52.7	0.041	124	0.053	136	0.047	330	0.031	56	0.038	2569	0.041	2132	0.041	347	0.047	167	0.047
15624	32.8	5.1	40	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
15625	136.2	9.9	60	2693_5026_0	10404	88.0	0.071	11240	88.0	0.071	898	0.031	715	0.087	756	0.077	214	0.069	10916	0.071	9058	0.071	1473	0.087	709	0.087
15627	27.0	11.0	30	2695_2822_0	11781	26.7	0.040	12729	27.0	0.040	849	0.055	846	0.035	909	0.039	242	0.041	12361	0.040	10257	0.040	1669	0.035	803	0.035
15628	321.6	7.5	30	2409_2816_0	6072	45.3	0.107	6560	45.3	0.107	519	0.053	409	0.115	465	0.140	126	0.109	6371	0.107	5286	0.107	860	0.115	414	0.115
15631	477.7	6.6	60	1226_5048_0	2606	52.7	0.098	2816	52.7	0.098	297	0.044	168	0.110	155	0.153	53	0.100	2735	0.098	2269	0.098	369	0.110	178	0.110
15632	46.9	3.3	30	2767_1320_0	8331	23.6	0.052	9000	23.6	0.052	631	0.024	545	0.076	745	0.029	177	0.045	8741	0.052	7253	0.052	1180	0.076	568	0.076
15634	412.3	7.4	60	2676_1327_0	8307	81.7	0.077	8974	81.7	0.077	501	0.061	546	0.081	845	0.078	179	0.077	8715	0.077	7232	0.077	1176	0.081	566	0.081
15635	236.6	8.2	30	2760_2761_0	2499	37.5	0.029	2700	37.4	0.029	278	0.040	139	0.023	207	0.028	54	0.030	2622	0.029	2176	0.029	354	0.023	170	0.023
15637	279.6	9.5	30	1274_2106_0	4973	19.3	0.008	5373	19.6	0.008	356	0.012	378	0.007	336	0.007	99	0.008	5218	0.008	4329	0.008	704	0.007	339	0.007
15639	140.7	9.1	30	2696_1207_0	5682	30.4	0.022	6138	30.5	0.022	503	0.000	390	0.013	402	0.068	117	0.029	5961	0.022	4946	0.022	805	0.013	387	0.013
15640	218.2	7.8	30	2796_2797_0	60	39.4	0.000	65	39.4	0.000	3	0.000	4	0.000	7	0.000	1	0.000	63	0.000	52	0.000	9	0.000	4	0.000
15642	194.6	8.7	40	5018_2626_0	18466	64.0	0.030	19951	64.0	0.030	1328	0.031	1356	0.027	1354	0.037	375	0.031	19375	0.030	16077	0.030	2615	0.027	1259	0.027
15643	90.4	7.1	60	1203_2627_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
15648	231.3	7.4	70	4054_4064_0	7606	96.8	0.170	8218	96.8	0.170	594	0.151	433	0.180	820	0.169	169	0.168	7981	0.170	6622	0.170	1077	0.180	518	0.180
15649	208.8	8.3	40	2158_2819_0	5232	47.1	0.069	5652	47.1	0.069	305	0.047	337	0.085	558	0.057	114	0.065	5489	0.069	4555	0.069	741	0.085	357	0.085
15650	162.9	6.9	60	5040_2733_0	6401	88.0	0.129	6916	88.0	0.129	423	0.084	415	0.128	633	0.157	138	0.133	6716	0.129	5573	0.129	907	0.128	436	0.128
15654	205.6	6.5	60	1120_2702_0	2096	53.1	0.107	2265	53.1	0.107	234	0.126	130	0.074	141	0.153	44	0.117	2199	0.107	1825	0.107	297	0.074	143	0.074
15659	135.4	9.6	50	1034_2465_0	1749	74.8	0.444	1890	74.8	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15660	1092.0	5.5	60	5023_2516_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
15664	45.6	6.9	60	3006_5012_0	1879	39.8	0.116	2030	39.8	0.116	159	0.116	131	0.128	133	0.087	38	0.111	1971	0.116	1636	0.116	266	0.128	128	0.128
15666	55.5	8.3	70	4008_4040_0	2971	96.9	0.328	3210	96.9	0.328	246	0.214	191	0.341	257	0.396	63	0.333	3118	0.328	2587	0.328	421	0.341	203	0.341
15667	55.1	8.7	70	4040_4008_0	3467	38.1	0.268	3746	38.1	0.268	262	0.208	222	0.262	322	0.318	74	0.275	3638	0.268	3018	0.268	491	0.262	236	0.262
15669	51.7	10.4	40	2489_2598_0	7132	44.5	0.065	7705	44.7	0.065	558	0.011	503	0.088	535	0.059	146	0.059	7483	0.065	6209	0.065	1010	0.088	486	0.088
15671	493.5	9.3	40	1325_2490_0	9732	63.0	0.059	10514	63.0	0.059	763	0.024	677	0.076	752	0.051	201	0.054	10211	0.059	8472	0.059	1378	0.076	663	0.076
15672	125.3	10.1	30	2642_1659_0	446	35.5	0.029	482	35.5	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
15673	368.5	6.6	60	2818_2817_0	41	39.8	0.000	45	39.9	0.000	1	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15674	30.6	4.9	60	3009_3012_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15675	124.3	7.6	60	1302_1301_0	1387	63.8	0.016	1499	63.8	0.016	60	0.022	82	0.002	182	0.031	32	0.021	1456	0.016	1208	0.016	196	0.002	95	0.002
15677	99.0	6.0	40	2631_5043_0	2352	64.0	0.059	2541	64.0	0.059	97	0.142	145	0.048	300	0.050	53	0.060	2468	0.059	2048	0.059	333	0.048	160	0.048
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	614	53.9	0.101	664	53.9	0.101	39	0.089	38	0.104	67	0.104	14	0.101	644	0.101	535	0.101	87	0.104	42	0.104
15681	369.5	7.0	40	1282_1576_0	8312	58.7	0.061	8980	58.8	0.061	702	0.065	638	0.054	457	0.083	163	0.065	8721	0.061	7236	0.061	1177	0.054	567	0.054
15682	156.6	7.5	30	2071_2070_0	781	40.2	0.022	843	40.2	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041
15688	175.7	7.3	40	2629_2547_0	10404	64.0	0.071	11240	64.0	0.071	898	0.031	715	0.087	756	0.077	214	0.069	10916	0.071	9058	0.071	1473	0.087	709	0.087
15689	145.0	6.9	30	1029_1407_0	11471	48.0	0.110	12394	48.0	0.110	909	0.092	779	0.110	924	0.123	239	0.111	12036	0.110	9987	0.110	1625	0.110	782	0.110
15690	144.2	6.9	30	2641_2803_0	3238	44.6	0.186	3498	44.7	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
15697	83.7	5.5	30	2775_2772_0	16	32.0	0.000	17	32.0	0.000	6	0.000	0	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1014	43.3	0.053	1095	43.2	0.053	149	0.118	40	0.013	93	0.006	23	0.052	1064	0.053	883	0.053	144	0.013	69	0.013
15699	747.4	7.9	60	5015_2056_0	9829	73.1	0.089	10620	74.0	0.089	612	0.078	721	0.085	804	0.106	202	0.092	10313	0.089	8558	0.089	1392	0.085	670	0.085
15701	593.7	6.8	60	2633_2120_0	2285	50.5	0.099	2469	50.6	0.099	183	0.066	156	0.124	181	0.074	47	0.091	2398	0.099	1989	0.099	324	0.124	156	0.124
15702	160.7	9.6	30	2795_2797_0	491	44.0	0.244	530	44.0	0.244	66	0.144	25	0.246	36	0.394	11	0.257	515	0.244	427	0.244	70	0.246	33	0.246
15703	276.8	7.0	60	2729_5039_0	6401	89.4	0.129	6916	89.3	0.129	423	0.084	415	0.128	633	0.157	138	0.133	6716	0.129	5573	0.129	907	0.128	436	0.128
15704	35.8	12.3	30	2537_2619_0	1709	47.0	0.008	1846	47.0	0.008	43	0.000	152	0.011	129	0.000	33	0.006	1793	0.008	1488	0.008	242	0.011	116	0.011
15708	126.5	10.5	30	5012_2712_0	930	47.0	0.000	1004	47.0	0.000	6	0.000	64	0.000	131	0.000	21	0.000	975	0.000	809	0.000	132	0.000	63	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15713	49.1	18.7	60	1085_2801_0	1363	32.8	0.038	1473	32.8	0.038	61	0.000	95	0.070	145	0.000	29	0.026	1430	0.038	1187	0.038	193	0.070	93	0.070
15718	167.6	5.2	60	2694_2064_0	289	35.5	0.002	313	35.5	0.002	21	0.009	15	0.000	36	0.000	7	0.002	304	0.002	252	0.002	41	0.000	20	0.000
15722	375.5	8.3	40	1123_2632_0	7829	63.4	0.110	8458	63.4	0.110	516	0.072	508	0.109	774	0.135	168	0.114	8214	0.110	6816	0.110	1109	0.109	534	0.109
15724	219.3	7.5	30	1191_1430_0	672	46.7	0.101	726	46.7	0.101	30	0.076	52	0.088	59	0.140	14	0.109	705	0.101	585	0.101	95	0.088	46	0.088
15725	305.8	9.2	60	1190_2630_0	6118	84.5	0.124	6609	84.6	0.124	512	0.078	395	0.129	519	0.154	129	0.126	6419	0.124	5326	0.124	866	0.129	417	0.129
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3620	86.8	0.172	3911	86.8	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
15730	139.4	9.3	30	1033_2528_0	2050	43.0	0.067	2215	43.0	0.067	214	0.052	119	0.024	171	0.155	44	0.083	2151	0.067	1785	0.067	290	0.024	140	0.024
15734	1104.2	5.2	60	2732_2814_0	58	43.3	0.242	62	43.3	0.242	3	0.000	4	0.000	5	0.902	1	0.367	61	0.242	50	0.242	8	0.000	4	0.000
15737	173.9	3.7	60	2710_5035_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	1012	87.9	0.019	1093	87.9	0.019	62	0.020	56	0.003	128	0.036	23	0.024	1061	0.019	881	0.019	143	0.003	69	0.003
15739	74.9	7.0	30	1098_2625_0	10085	48.0	0.088	10895	48.0	0.088	735	0.065	700	0.089	828	0.103	210	0.090	10581	0.088	8780	0.088	1428	0.089	687	0.089
15740	254.4	7.0	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
15741	145.1	6.6	30	1292_2641_0	3238	47.0	0.186	3498	47.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
15743	122.8	8.6	40	1300_1638_0	5214	64.0	0.070	5633	64.0	0.070	424	0.099	330	0.061	469	0.064	111	0.071	5471	0.070	4539	0.070	738	0.061	355	0.061
15745	109.5	7.4	50	2492_1299_0	9409	75.0	0.058	10165	75.0	0.058	759	0.024	665	0.076	682	0.049	192	0.054	9872	0.058	8191	0.058	1332	0.076	641	0.076
15749	350.6	8.9	30	1209_1323_0	5080	36.4	0.096	5488	36.5	0.096	218	0.062	295	0.169	685	0.029	116	0.074	5330	0.096	4423	0.096	719	0.169	346	0.169
15750	419.6	5.1	30	5031_2707_0	1220	42.2	0.084	1318	42.2	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
15751	64.2	7.8	40	2724_2494_0	11698	64.0	0.029	12638	64.0	0.029	619	0.077	875	0.017	1008	0.029	241	0.032	12274	0.029	10184	0.029	1657	0.017	797	0.017
15752	338.2	9.9	30	2420_1576_0	1386	31.0	0.000	1497	31.8	0.000	51	0.000	117	0.000	106	0.000	27	0.000	1454	0.000	1206	0.000	196	0.000	94	0.000
15753	294.0	7.5	30	2750_2424_0	1675	43.8	0.022	1809	43.8	0.022	191	0.000	99	0.049	122	0.000	35	0.016	1757	0.022	1458	0.022	237	0.049	114	0.049
15754	111.1	8.2	70	4042_4064_0	7290	97.1	0.157	7876	97.1	0.157	650	0.101	471	0.177	583	0.173	153	0.155	7649	0.157	6347	0.157	1032	0.177	497	0.177
15755	105.6	8.5	70	4064_4042_0	7606	49.5	0.170	8218	49.3	0.170	594	0.151	433	0.180	820	0.169	169	0.168	7981	0.170	6622	0.170	1077	0.180	518	0.180
15756	184.0	9.7	30	2509_1668_0	326	32.0	0.054	353	32.0	0.054	24	0.068	23	0.047	27	0.059	7	0.056	342	0.054	284	0.054	46	0.047	22	0.047
15757	560.7	5.1	60	1196_1220_0	398	54.0	0.138	430	54.0	0.138	28	0.169	27	0.144	36	0.107	8	0.134	417	0.138	346	0.138	56	0.144	27	0.144
15760	769.2	3.9	60	2072_1195_0	318	43.9	0.042	344	43.9	0.042	30	0.000	19	0.056	28	0.058	7	0.042	334	0.042	277	0.042	45	0.056	22	0.056
15761	182.0	8.9	30	2497_5002_0	7849	48.0	0.082	8480	48.0	0.082	473	0.066	515	0.087	800	0.083	169	0.082	8235	0.082	6833	0.082	1112	0.087	535	0.087
15762	1034.3	7.0	60	1328_2543_0	6025	81.2	0.133	6509	81.2	0.133	456	0.080	389	0.139	552	0.159	129	0.135	6321	0.133	5245	0.133	853	0.139	411	0.139
15763	61.3	6.7	30	2473_2474_0	6558	28.0	0.061	7086	28.0	0.061	496	0.020	418	0.095	613	0.033	141	0.052	6881	0.061	5710	0.061	929	0.095	447	0.095
15765	27.7	9.7	30	2773_2579_0	1095	14.6	0.074	1183	14.6	0.074	38	0.019	110	0.063	44	0.177	19	0.084	1149	0.074	953	0.074	155	0.063	75	0.063
15766	83.3	9.4	30	1185_1288_0	5681	43.0	0.011	6137	43.0	0.011	363	0.009	418	0.010	453	0.013	116	0.011	5960	0.011	4946	0.011	805	0.010	387	0.010
15769	66.0	8.2	30	2696_2697_0	2241	42.0	0.005	2421	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
15770	96.7	8.3	40	2491_2489_0	7132	64.0	0.065	7705	64.0	0.065	558	0.011	503	0.088	535	0.059	146	0.059	7483	0.065	6209	0.065	1010	0.088	486	0.088
15771	27.7	6.2	30	2771_2522_0	138	2.9	0.000	149	2.8	0.000	19	0.000	11	0.000	0	0.000	2	0.000	145	0.000	120	0.000	20	0.000	9	0.000
15773	556.8	7.5	60	1013_5010_0	1780	87.7	0.039	1923	87.7	0.039	65	0.000	168	0.022	95	0.134	33	0.052	1868	0.039	1550	0.039	252	0.022	121	0.022
15775	281.4	11.2	60	2638_1034_0	1749	87.5	0.444	1890	87.5	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15777	228.1	10.2	60	1302_1301_0	1387	63.8	0.016	1499	63.8	0.016	60	0.022	82	0.002	182	0.031	32	0.021	1456	0.016	1208	0.016	196	0.002	95	0.002
15780	135.7	13.6	60	4009_4045_0	3659	88.1	0.175	3953	88.1	0.175	298	0.109	242	0.192	304	0.198	77	0.175	3839	0.175	3186	0.175	518	0.192	249	0.192
15783	206.2	10.4	60	4052_4049_0	3653	72.9	0.176	3947	73.0	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
15785	374.6	11.0	60	1307_1026_0	9128	51.9	0.113	9862	51.8	0.113	846	0.076	590	0.126	703	0.127	191	0.112	9577	0.113	7947	0.113	1293	0.126	622	0.126
15788	22.7	10.8	60	5326_4041_4042	8534	35.6	0.103	9220	35.6	0.103	773	0.078	548	0.118	682	0.098	180	0.100	8954	0.103	7430	0.103	1209	0.118	582	0.118
15789	19.2	10.6	60	4041_4042_4043	4215	81.6	0.168	4554	81.7	0.168	369	0.128	267	0.175	356	0.191	89	0.169	4423	0.168	3670	0.168	597	0.175	287	0.175
15790	31.4	15.4	60	4042_4043_0	11821	63.1	0.169	12772	62.9	0.169	962	0.142	701	0.178	1176	0.176	258	0.169	12403	0.169	10292	0.169	1674	0.178	806	0.178
15791	230.8	7.5	70	4064_4054_0	7290	96.9	0.157	7876	96.9	0.157	650	0.101	471	0.177	583	0.173	153	0.155	7649	0.157	6347	0.157	1032	0.177	497	0.177
15792	125.2	14.0	60	2423_2636_0	1644	64.0	0.035	1776	64.0	0.035	204	0.054	99	0.032	101	0.011	34	0.034	1725	0.035	1431	0.035	233	0.032	112	0.032
15793	10.7	9.8	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
15794	18.2	9.3	60	1307_1026_0	9128	51.9	0.113	9862	51.8	0.113	846	0.076	590	0.126	703	0.127	191	0.112	9577	0.113	7947	0.113	1293	0.126	622	0.126
15795	1.6	8.5	30	1029_1026_0	12354	13.4	0.093	13347	13.4	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
15796	5.6	8.2	30	1028_1026_0	8145	11.8	0.051	8800	11.8	0.051	619	0.073	497	0.040	812	0.055	177	0.054	8546	0.051	7091	0.051	1154	0.040	555	0.040
15797	17.9	9.5	30	1028_1026_0	8145	11.8	0.051	8800	11.8	0.051	619	0.073	497	0.040	812	0.055	177	0.054	8546	0.051	7091	0.051	1154	0.040	555	0.040
15798	32.7	7.9	30	2475_2527_0	2866	10.7	0.118	3096	10.7	0.118	260	0.078	198	0.142	195	0.103	59	0.111	3007	0.118	2495	0.118	406	0.142	195	0.142
15799	34.8	6.2	30	2527_2475_0	2122	47.1	0.046	2292	47.1	0.046	125	0.103	152	0.052	188	0.001	44	0.039	2226	0.046	1847	0.046	300	0.052	145	0.052
15800	36.4	7.1	30	2475_1031_0	2122	13.2	0.046	2292	13.5	0.046	125	0.103	152	0.052	188	0.001	44	0.039	2226	0.046	1847	0.046	300	0.052	145	0.052
15801	11.4	11.7	30	2755_2537_0	8597	24.7	0.039	9288	24.7	0.039	599	0.046	603	0.032	715	0.046	179	0.041	9020	0.039	7485	0.039	1218	0.032	586	0.032
15802	13.7	9.8	30	1028_2537_0	6724	29.3	0.006	7265	29.3	0.006	489	0.000	410	0.009	690	0.006	147	0.006	7055	0.006	5854	0.006	952	0.009	458	0.009
15803	12.1	10.2	30	2755_2537_0	8597	24.7	0.039	9288	24.7	0.039	599	0.046	603	0.032	715	0.046	179	0.041	9020	0.039	7485	0.039	1218	0.032	586	0.032
15804	16.4	9.7	30	2755_1187_0	8111	27.6	0.016	8763	27.8	0.016	521	0.000	562	0.027	729	0.006	170	0.013	8510	0.016	7061	0.016	1149	0.027	553	0.027
15805	7.6	9.2	30	1187_2752_0	9616	48.0	0.046	10389	48.0	0.046	611	0.022	691	0.047	810	0.058	199	0.047	10089	0.046	8372	0.046	1362	0.047	655	0.047
15806	12.3	11.1	40	1297_1123_0	11085	17.3	0.090	11976	17.3	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
15807	21.3	11.3	40	1297_1123_0	11085	17.3	0.090	11976	17.3	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
15808	13.7	12.5	40	1316_1123_0	4579	27.5	0.034	4947	27.5	0.034	434	0.030	277	0.043	390	0.022	98	0.031	4804	0.034	3987	0.034	648	0.043	312	0.043
15809	20.3	11.3	40	1316_1123_0	4579	27.5	0.034	4947	27.5	0.034	434	0.030	277	0.043	390	0.022	98	0.031	4804	0.034	3987	0.034	648	0.043	312	0.043
15810	8.3	9.9	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
15811	10.2	9.9	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
15812	16.7	10.5	40	5352_1123_0	2958	10.1	0.029	3196	10.1	0.029	174	0.020	180	0.030	338	0.032	66	0.030	3104	0.029	2575	0.029	419	0.030	202	0.030
15813	13.1	11.0	40	5352_1123_0	2958	10.1	0.029	3196	10.1	0.029	174	0.020	180	0.030	338	0.032	66	0.030	3104	0.029	2575	0.029	419	0.030	202	0.030
15814	15.6	9.1	40	2547_1273_0	9895	22.2	0.075	10690	22.1	0.075	834	0.033	673	0.092	752	0.077	205	0.072	10382	0.075	8615	0.075	1401	0.092	674	0.092
15815	15.3	9.0	40	1018_1273_0	3233	33.7	0.148	3493	33.8	0.148	190	0.072	225	0.218	302	0.062	68	0.124	3392	0.148	2814	0.148	458	0.218	220	0.218
15816	13.4	9.3	40	2700_1273_0	55	34.3	0.007	60	34.4	0.007	0	0.000	7	0.007	0	0.000	1	0.007	58	0.007	48	0.007	8	0.007	4	0.007
15924	161.2	8.8	40	2493_2452_0	11698	54.1	0.029	12638	54.3	0.029	619	0.077	875	0.017	1008	0.029	241	0.032	12274	0.029	10184	0.029	1657	0.017	797	0.017
15926	10.6	9.2	40	2723_2725_0	16922	29.5	0.042	18282	30.2	0.042	920	0.068	1211	0.036	1567	0.039	354	0.042	17755	0.042	14732	0.042	2397	0.036	1153	0.036
15943	162.7	11.2	30	1194_1013_0	404	36.2	0.010	437	36.4	0.010	15	0.000	37	0.014	23	0.000	8	0.008	424	0.010	352	0.010	57	0.014	28	0.014
15944	65.2	5.1	30	1213_2089_0	1739	25.0	0.002	1879	25.0	0.002	47	0.000	102	0.004	257	0.000	40	0.001	1825	0.002	1514	0.002	246	0.004	119	0.004
15945	152.6	9.5	50	1206_2492_0	9409	75.0	0.058	10165	75.0	0.058	759	0.024	665	0.076	682	0.049	192	0.054	9872	0.058	8191	0.058	1332	0.076	641	0.076
15946	42.2	9.1	40	2547_1273_0	9895	22.2	0.075	10690	22.1	0.075	834	0.033	673	0.092	752	0.077	205	0.072	10382	0.075	8615	0.075	1401	0.092	674	0.092
15947	327.3	7.5	30	2411_1218_0	1139	32.6	0.034	1230	32.6	0.034	98	0.022	76	0.042	88	0.029	24	0.032	1195	0.034	992	0.034	161	0.042	78	0.042
15948	25.8	6.4	40	1123_1297_0	10449	64.0	0.094	11289	64.0	0.094	990	0.075	663	0.105	815	0.093	220	0.092	10963	0.094	9097	0.094	1480	0.105	712	0.105
15949	12.9	14.4	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
15950	20.8	5.3	30	2774_2523_2416	8762	31.4	0.022	9466	31.8	0.022	511	0.013	722	0.021	555	0.029	171	0.022	9193	0.022	7628	0.022	1241	0.021	597	0.021
15951	22.4	5.7	30	2470_2523_2416	2080	30.6	0.015	2247	31.0	0.015	180	0.000	130	0.030	182	0.000	44	0.010	2182	0.015	1811	0.015	295	0.030	142	0.030
15952	37.2	3.7	30	2470_2523_2774	7721	30.7	0.034	8341	31.0	0.034	653	0.000	402	0.058	880	0.028	175	0.030	8101	0.034	6722	0.034	1093	0.058	526	0.058
15953	57.3	5.9	30	2470_2523_0	9801	30.7	0.030	10588	31.0	0.030	832	0.000	532	0.051	1062	0.024	220	0.026	10283	0.030	8532	0.030	1388	0.051	668	0.051
15954	73.7	4.9	30	2471_2472_0	6414	40.0	0.036	6930	40.0	0.036	467	0.000	393	0.056	654	0.031	140	0.033	6730	0.036	5584	0.036	908	0.056	437	0.056
15955	81.0	5.4	30	2472_2470_0	6083	34.4	0.038	6572	34.4	0.038	456	0.000	376	0.058	600	0.034	132	0.034	6383	0.038	5296	0.038	862	0.058	415	0.058
15956	30.2	10.1	30	2527_1794_0	4485	47.1	0.103	4846	47.1	0.103	424	0.074	290	0.101	338	0.138	94	0.107	4706	0.103	3905	0.103	635	0.101	306	0.101
15957	71.2	10.6	30	2528_2527_0	2098	15.3	0.065	2267	15.3	0.065	218	0.051	123	0.023	174	0.153	45	0.082	2201	0.065	1827	0.065	297	0.023	143	0.023

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15959	26.5	5.6	60	4066_4065_0	69	37.6	0.001	75	37.7	0.001	12	0.002	3	0.000	5	0.000	2	0.001	73	0.001	60	0.001	10	0.000	5	0.000
15960	65.4	6.7	30	2803_2641_0	3460	44.4	0.185	3738	44.5	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
15961	25.0	4.5	30	1029_1033_2528	342	14.7	0.000	370	14.7	0.000	25	0.000	18	0.000	42	0.000	8	0.000	359	0.000	298	0.000	48	0.000	23	0.000
15962	23.7	6.5	30	1029_1033_2761	581	14.6	0.102	628	14.6	0.102	70	0.268	33	0.032	43	0.000	12	0.103	610	0.102	506	0.102	82	0.032	40	0.032
15965	194.6	8.6	60	5005_1010_0	1063	64.0	0.018	1149	64.0	0.018	51	0.025	60	0.002	143	0.032	24	0.023	1115	0.018	926	0.018	151	0.002	72	0.002
15966	401.4	6.5	60	1010_5007_0	1012	87.9	0.019	1093	87.9	0.019	62	0.020	56	0.003	128	0.036	23	0.024	1061	0.019	881	0.019	143	0.003	69	0.003
15967	563.7	9.9	60	2638_1034_0	1749	87.5	0.444	1890	87.5	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15968	654.8	7.6	50	1034_2465_0	1749	74.8	0.444	1890	74.8	0.444	75	0.590	108	0.466	220	0.377	39	0.430	1835	0.444	1523	0.444	248	0.466	119	0.466
15969	87.3	8.9	60	1038_1037_0	2137	87.3	0.357	2309	87.3	0.357	84	0.531	133	0.375	273	0.290	48	0.343	2242	0.357	1861	0.357	303	0.375	146	0.375
15970	2.3	9.9	60	1038_1037_0	2137	87.3	0.357	2309	87.3	0.357	84	0.531	133	0.375	273	0.290	48	0.343	2242	0.357	1861	0.357	303	0.375	146	0.375
15971	24.3	6.7	40	2640_1044_1294	3620	46.7	0.172	3911	46.8	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
15990	397.0	6.8	60	2544_1197_0	794	53.8	0.102	858	53.8	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
15991	462.3	7.1	30	1197_2727_0	794	46.7	0.102	858	46.7	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
15992	259.7	5.7	60	1219_1202_0	185	54.0	0.119	199	54.0	0.119	11	0.000	15	0.144	12	0.139	4	0.115	194	0.119	161	0.119	26	0.144	13	0.144
15993	1018.4	5.7	60	1202_1222_0	335	52.1	0.092	362	52.1	0.092	23	0.000	29	0.112	14	0.122	6	0.089	352	0.092	292	0.092	47	0.112	23	0.112
15994	132.6	7.5	30	1198_1204_0	4231	19.3	0.115	4572	19.2	0.115	209	0.065	253	0.197	530	0.038	95	0.090	4440	0.115	3684	0.115	599	0.197	288	0.197
15995	43.3	7.4	30	1211_2045_0	5932	24.3	0.052	6408	24.7	0.052	368	0.096	448	0.031	455	0.070	120	0.058	6224	0.052	5164	0.052	840	0.031	404	0.031
15997	430.3	8.2	60	1231_2782_0	3164	79.9	0.253	3418	80.0	0.253	285	0.201	225	0.247	202	0.333	64	0.262	3320	0.253	2754	0.253	448	0.247	216	0.247
15998	296.7	10.5	30	1255_1187_0	5964	25.6	0.024	6444	26.0	0.024	484	0.029	412	0.012	453	0.047	123	0.029	6258	0.024	5192	0.024	845	0.012	406	0.012
16003	466.5	7.7	60	2636_1267_0	1644	79.2	0.035	1776	79.1	0.035	204	0.054	99	0.032	101	0.011	34	0.034	1725	0.035	1431	0.035	233	0.032	112	0.032
16006	124.3	7.3	60	1312_2815_0	6106	81.8	0.131	6596	81.7	0.131	453	0.081	388	0.140	582	0.151	131	0.132	6406	0.131	5316	0.131	865	0.140	416	0.140
16007	364.0	7.8	40	1316_2631_0	2352	64.0	0.059	2541	64.0	0.059	97	0.142	145	0.048	300	0.050	53	0.060	2468	0.059	2048	0.059	333	0.048	160	0.048
16008	100.7	8.8	30	1317_2522_0	8941	10.7	0.031	9660	10.8	0.031	628	0.002	582	0.043	848	0.030	191	0.029	9381	0.031	7784	0.031	1266	0.043	609	0.043
16010	77.6	9.0	30	2192_1326_0	11205	47.0	0.042	12106	47.0	0.042	815	0.057	827	0.036	805	0.045	227	0.044	11757	0.042	9755	0.042	1587	0.036	764	0.036
16011	65.0	5.0	30	1335_1336_0	1709	6.0	0.008	1846	6.2	0.008	43	0.000	152	0.011	129	0.000	33	0.006	1793	0.008	1488	0.008	242	0.011	116	0.011
16012	78.4	7.6	30	1336_2763_0	1709	15.0	0.008	1846	15.0	0.008	43	0.000	152	0.011	129	0.000	33	0.006	1793	0.008	1488	0.008	242	0.011	116	0.011
16018	128.4	6.5	30	1426_2193_0	105	28.6	0.000	113	28.6	0.000	0	0.000	2	0.000	28	0.000	3	0.000	110	0.000	91	0.000	15	0.000	7	0.000
16019	202.0	7.1	30	1854_1426_0	128	32.0	0.000	139	32.0	0.000	10	0.002	2	0.000	26	0.000	3	0.000	135	0.000	112	0.000	18	0.000	9	0.000
16030	795.3	6.1	60	1504_1801_0	1609	87.8	0.059	1738	87.8	0.059	131	0.061	83	0.058	188	0.059	37	0.059	1688	0.059	1401	0.059	228	0.058	110	0.058
16035	359.4	7.8	30	2043_1557_0	5482	33.5	0.113	5923	34.1	0.113	391	0.039	403	0.121	405	0.152	111	0.115	5752	0.113	4773	0.113	776	0.121	374	0.121
16036	345.0	5.0	40	2048_2047_0	407	59.0	0.128	440	59.0	0.128	62	0.098	22	0.163	22	0.119	9	0.122	428	0.128	355	0.128	58	0.163	28	0.163
16037	414.2	4.5	60	2092_2048_0	407	43.8	0.128	440	43.8	0.128	62	0.098	22	0.163	22	0.119	9	0.122	428	0.128	355	0.128	58	0.163	28	0.163
16038	216.5	6.0	60	2052_5024_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
16039	438.0	6.9	30	2455_2052_0	2334	41.2	0.023	2522	41.2	0.023	136	0.030	144	0.026	265	0.017	52	0.022	2449	0.023	2032	0.023	331	0.026	159	0.026
16040	149.5	7.3	30	2110_1800_0	1646	20.1	0.012	1778	20.2	0.012	64	0.039	133	0.012	137	0.000	33	0.010	1727	0.012	1433	0.012	233	0.012	112	0.012
16041	114.8	11.7	30	2533_2112_0	11927	48.0	0.092	12885	48.0	0.092	916	0.085	786	0.084	1043	0.109	252	0.095	12514	0.092	10384	0.092	1689	0.084	813	0.084
16042	35.3	9.3	40	2120_2736_0	2190	64.0	0.073	2366	64.0	0.073	167	0.034	169	0.092	134	0.055	43	0.067	2298	0.073	1907	0.073	310	0.092	149	0.092
16044	232.9	6.8	30	2459_2182_0	1029	45.2	0.019	1112	45.2	0.019	58	0.004	64	0.010	117	0.038	23	0.024	1080	0.019	896	0.019	146	0.010	70	0.010
16045	300.4	7.0	30	2182_2454_0	1517	44.1	0.030	1639	44.1	0.030	71	0.058	101	0.026	169	0.026	33	0.030	1592	0.030	1321	0.030	215	0.026	103	0.026
16046	402.5	7.2	60	2782_2186_0	3164	86.9	0.253	3418	86.9	0.253	285	0.201	225	0.247	202	0.333	64	0.262	3320	0.253	2754	0.253	448	0.247	216	0.247
16047	1497.3	8.9	60	2186_1232_0	3164	86.9	0.253	3418	86.9	0.253	285	0.201	225	0.247	202	0.333	64	0.262	3320	0.253	2754	0.253	448	0.247	216	0.247
16055	57.0	7.6	30	2419_2602_0	688	11.4	0.000	743	11.4	0.000	51	0.000	36	0.000	83	0.000	16	0.000	722	0.000	599	0.000	97	0.000	47	0.000
16056	301.9	5.7	30	2747_2419_0	688	42.8	0.000	743	42.7	0.000	51	0.000	36	0.000	83	0.000	16	0.000	722	0.000	599	0.000	97	0.000	47	0.000
16057	39.7	5.2	30	2421_2422_0	9662	29.7	0.025	10438	29.9	0.025	628	0.011	800	0.028	548	0.029	186	0.025	10137	0.025	8412	0.025	1368	0.028	659	0.028
16058	53.7	4.7	30	2416_2421_0	10016	40.0	0.022	10821	40.0	0.022	628	0.011	806	0.024	643	0.025	197	0.022	10509	0.022	8720	0.022	1418	0.024	683	0.024
16059	35.0	16.7	60	2460_4015_0	3653	87.8	0.176	3947	87.8	0.176	298	0.109	242	0.192	302	0.199	77	0.175	3833	0.176	3181	0.176	517	0.192	249	0.192
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	892	79.7	0.051	964	79.7	0.051	47	0.000	58	0.102	98	0.000	19	0.035	936	0.051	777	0.051	126	0.102	61	0.102
16063	341.4	5.7	60	5051_2469_0	931	53.8	0.064	1006	53.8	0.064	67	0.052	63	0.031	81	0.134	20	0.078	977	0.064	810	0.064	132	0.031	63	0.031
16064	174.3	8.8	40	2112_2476_0	11927	64.0	0.092	12885	64.0	0.092	916	0.085	786	0.084	1043	0.109	252	0.095	12514	0.092	10384	0.092	1689	0.084	813	0.084
16065	295.1	9.2	40	2476_2531_0	11927	54.6	0.092	12885	54.5	0.092	916	0.085	786	0.084	1043	0.109	252	0.095	12514	0.092	10384	0.092	1689	0.084	813	0.084
16066	1051.2	8.0	60	2482_1312_0	6303	84.3	0.127	6810	84.3	0.127	469	0.078	406	0.133	586	0.150	135	0.129	6613	0.127	5488	0.127	893	0.133	430	0.133
16067	4.1	11.8	60	2483_2067_0	5104	75.2	0.144	5515	75.3	0.144	435	0.085	331	0.148	422	0.187	108	0.148	5356	0.144	4444	0.144	723	0.148	348	0.148
16068	216.3	10.9	60	2483_2067_0	5104	75.2	0.144	5515	75.3	0.144	435	0.085	331	0.148	422	0.187	108	0.148	5356	0.144	4444	0.144	723	0.148	348	0.148
16069	606.0	6.7	60	2487_2409_0	6072	84.6	0.107	6560	84.7	0.107	519	0.053	409	0.115	465	0.140	126	0.109	6371	0.107	5286	0.107	860	0.115	414	0.115
16070	848.2	7.4	60	2484_2487_0	6072	84.6	0.107	6560	84.7	0.107	519	0.053	409	0.115	465	0.140	126	0.109	6371	0.107	5286	0.107	860	0.115	414	0.115
16071	431.3	7.7	30	2410_2488_0	7767	48.0	0.096	8391	48.0	0.096	601	0.046	548	0.114	589	0.098	160	0.092	8149	0.096	6762	0.096	1100	0.114	529	0.114
16072	44.3	10.7	30	2739_2107_0	4036	36.2	0.056	4361	36.2	0.056	346	0.037	270	0.061	313	0.064	84	0.056	4235	0.056	3514	0.056	572	0.061	275	0.061
16073	252.0	7.1	30	2127_2746_0	1965	41.3	0.014	2123	41.5	0.014	139	0.016	172	0.015	80	0.007	37	0.013	2062	0.014	1711	0.014	278	0.015	134	0.015
16074	324.6	8.0	60	2749_1188_0	263	38.0	0.000	284	37.7	0.000	25	0.000	20	0.000	13	0.000	5	0.000	276	0.000	229	0.000	37	0.000	18	0.000
16075	1187.6	6.4	60	2751_2749_0	192	54.0	0.000	208	54.0	0.000	20	0.000	14	0.000	8	0.000	4	0.000	202	0.000	167	0.000	27	0.000	13	0.000
16076	217.7	9.5	30	2752_1187_0	9983	25.6	0.047	10786	25.7	0.047	832	0.052	772	0.041	544	0.065	195	0.050	10475	0.047	8692	0.047	1414	0.041	680	0.041
16077	317.2	9.4	30	1575_2752_0	9956	48.0	0.048	10757	48.0	0.048	832	0.052	768	0.041	544	0.065	195	0.050	10446	0.048	8668	0.048	1410	0.041	679	0.041
16078	207.1	9.2	30	2753_2511_0	4624	36.9	0.016	4996	37.5	0.016	448	0.032	352	0.014	212	0.000	90	0.016	4852	0.016	4026	0.016	655	0.014	315	0.014
16079	266.6	6.6	30	2424_2753_0	3216	39.8	0.012	3475	40.4	0.012	233	0.000	259	0.019	180	0.000	62	0.009	3375	0.012	2800	0.012	455	0.019	219	0.019
16080	85.9	7.2	30	2754_1255_0	5449	47.0	0.026	5887	47.0	0.026	469	0.030	380	0.013	383	0.056	111	0.032	5717	0.026	4744	0.026	772	0.013	371	0.013
16081	271.9	7.6	30	2511_2754_0	4624	36.9	0.016	4996	37.5	0.016	448	0.032	352	0.014	212	0.000	90	0.016	4852	0.016	4026	0.016	655	0.014	315	0.014
16082	554.2	9.3	60	2119_2756_0	224	43.9	0.159	242	43.9	0.159	42	0.195	13	0.136	3	0.000	4	0.160	235	0.159	195	0.159	32	0.136	15	0.136
16083	616.7	7.2	60	2756_5355_0	280	29.0	0.032	303	29.0	0.032	15	0.000	16	0.053	36	0.021	6	0.027	294	0.032	244	0.032	40	0.053	19	0.053
16084	336.7	7.8	40	1267_2759_0	1644	58.7	0.045	1776	58.7	0.045	157	0.071	102	0.031	133	0.044	35	0.047	1725	0.045	1431	0.045	233	0.031	112	0.031
16085	555.8	7.8	40	2759_2760_0	1788	58.6	0.041	1932	58.6	0.041	184	0.060	113	0.028	128	0.046	37	0.044	1876	0.041	1557	0.041	253	0.028	122	0.028
16086	23.4	12.1	30	2529_2770_0	1574	28.0	0.021	1700	28.0	0.021	84	0.000	151	0.028	54	0.000	28	0.017	1651	0.021	1370	0.021	223	0.028	107	0.028
16087	198.1	7.2	30	2770_2110_0	1576	28.0	0.009	1702	28.0	0.009	70	0.014	141	0.010	91	0.000	30	0.008	1653	0.009	1372	0.009	223	0.010	107	0.010
16088	22.7	6.6	30	2774_1317_0	9347	47.0	0.030	10099	47.0	0.030	691	0.002	566	0.045	959	0.026	204	0.027	9807	0.030	8138	0.030	1324	0.045	637	0.045
16089	27.0	7.8	30	2523_2774_0	7721	47.0	0.034	8341	47.0	0.034	653	0.000	402	0.058	880	0.028	175	0.030	8101	0.034	6722	0.034	1093	0.058	526	0.058
16090	169.2	9.3	30	1321_2778_0	6491	48.0	0.048	7013	48.0	0.048	438	0.062	326	0.062	864	0.029	151	0.043	6811	0.048	5651	0.048	919	0.062	442	0.062
16091	395.0	9.2	40	2778_2114_0	5637	63.7	0.055	6090	63.7	0.055	372	0.073	297	0.067	724	0.035	130	0.050	5915	0.055	4908	0.055	798	0.067	384	0.067
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16101	1254.9	8.4	60	5060_2460_0	3620	86.7	0.172	3911	86.8	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
16102	40.0	6.2	60	3007_3008_0	506	53.9	0.042	547	53.9	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
16106	871.5	8.2	60	2464_1035_0	2006	87.4	0.387	2167	87.3	0.387	87	0.510	121	0.417	259	0.319	45	0.372	2105	0.387	1747	0.387	284	0.417	137	0.417
16108	298.1	8.2	60	1283_1188_0	212	38.7	0.000	229	38.7	0.000	27	0.000	2	0.000	38	0.000	6	0.000	222	0.000	184	0.000	30	0.000	14	0.000
16109	661.7	6.4	60	2066_2065_0	916	51.5	0.047	989	51.5	0.047	55	0.028	53	0.044	111	0.059	21	0.049	961	0.047	797	0.047	130	0.044	62	0.044
16110	41.8	7.8	30	2728_2071_0	781	47.1	0.022	843	47.1	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16113	1718.0	6.8	60	1801_1505_0	1462	87.8	0.059	1579	87.8	0.059	108	0.045	78	0.062	176	0.063	33	0.059	1534	0.059	1273	0.059	207	0.062	100	0.062
16124	949.4	14.1	60	1516_1517_0	4604	82.5	0.058	4975	82.6	0.058	311	0.058	309	0.060	424	0.056	98	0.058	4831	0.058	4009	0.058	652	0.060	314	0.060
16125	294.9	9.9	50	1518_2059_0	1544	49.7	0.045	1668	49.7	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
16126	1089.8	9.9	30	1055_1517_0	6085	47.2	0.055	6575	47.2	0.055	456	0.061	417	0.052	502	0.055	127	0.055	6385	0.055	5298	0.055	862	0.052	415	0.052
16127	12.4	5.5	30	1519_2626_0	11898	47.9	0.044	12855	47.9	0.044	653	0.056	842	0.042	1121	0.043	250	0.045	12484	0.044	10359	0.044	1685	0.042	811	0.042
16128	13.4	4.0	30	1520_1519_0	3331	30.7	0.049	3598	30.7	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
16129	13.2	4.9	30	1519_1520_0	2925	48.0	0.064	3160	48.0	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16130	14.1	6.5	30	1519_1055_0	10491	48.0	0.055	11334	48.0	0.055	767	0.049	749	0.055	810	0.062	215	0.056	11007	0.055	9134	0.055	1486	0.055	715	0.055
16131	13.2	5.7	30	1055_1519_0	10594	30.3	0.055	11446	30.3	0.055	594	0.058	733	0.060	1028	0.043	225	0.052	11116	0.055	9223	0.055	1500	0.060	722	0.060
16132	10.0	6.1	30	1055_1519_0	10594	30.3	0.055	11446	30.3	0.055	594	0.058	733	0.060	1028	0.043	225	0.052	11116	0.055	9223	0.055	1500	0.060	722	0.060
16133	12.3	6.8	30	1520_1519_0	3331	30.7	0.049	3598	30.7	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
16134	13.4	6.7	30	1520_1519_0	3331	30.7	0.049	3598	30.7	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
16135	21.2	9.9	30	1055_1519_0	10594	30.3	0.055	11446	30.3	0.055	594	0.058	733	0.060	1028	0.043	225	0.052	11116	0.055	9223	0.055	1500	0.060	722	0.060
16136	156.3	8.9	30	2626_1519_0	11389	33.3	0.049	12304	33.3	0.049	847	0.048	800	0.046	899	0.056	235	0.050	11949	0.049	9915	0.049	1613	0.046	776	0.046
16137	12.3	11.2	30	2626_1519_0	11389	33.3	0.049	12304	33.3	0.049	847	0.048	800	0.046	899	0.056	235	0.050	11949	0.049	9915	0.049	1613	0.046	776	0.046
16138	13.2	7.2	30	2626_1519_0	11389	33.3	0.049	12304	33.3	0.049	847	0.048	800	0.046	899	0.056	235	0.050	11949	0.049	9915	0.049	1613	0.046	776	0.046
16139	11.1	6.2	30	2626_1519_0	11389	33.3	0.049	12304	33.3	0.049	847	0.048	800	0.046	899	0.056	235	0.050	11949	0.049	9915	0.049	1613	0.046	776	0.046
16140	212.7	9.5	30	1519_1055_0	10491	48.0	0.055	11334	48.0	0.055	767	0.049	749	0.055	810	0.062	215	0.056	11007	0.055	9134	0.055	1486	0.055	715	0.055
16141	287.5	6.4	30	1519_1520_0	2925	48.0	0.064	3160	48.0	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16142	1008.3	9.7	60	1520_5025_0	2925	87.3	0.064	3160	87.4	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16143	341.2	4.9	50	1210_2628_0	1261	53.6	0.057	1362	53.7	0.057	50	0.079	97	0.048	115	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
16144	727.8	7.4	50	1517_2518_0	1544	53.5	0.045	1668	53.6	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
16151	42.9	3.1	40	1273_2547_0	9806	64.0	0.061	10595	64.0	0.061	649	0.078	711	0.072	789	0.026	202	0.055	10289	0.061	8538	0.061	1389	0.072	668	0.072
16152	38.1	7.2	40	2547_1273_0	9895	22.2	0.075	10690	22.1	0.075	834	0.033	673	0.092	752	0.077	205	0.072	10382	0.075	8615	0.075	1401	0.092	674	0.092
16153	39.3	5.1	40	1273_2491_0	7132	64.0	0.065	7705	64.0	0.065	558	0.011	503	0.088	535	0.059	146	0.059	7483	0.065	6209	0.065	1010	0.088	486	0.088
16154	21.0	4.1	40	1273_1018_0	2716	52.7	0.102	2934	52.6	0.102	272	0.080	166	0.104	214	0.123	58	0.104	2849	0.102	2364	0.102	385	0.104	185	0.104
16155	23.2	5.5	40	1018_1273_0	3233	33.7	0.148	3493	33.8	0.148	190	0.072	225	0.218	302	0.062	68	0.124	3392	0.148	2814	0.148	458	0.218	220	0.218
16158	13.9	9.1	40	2547_1273_0	9895	22.2	0.075	10690	22.1	0.075	834	0.033	673	0.092	752	0.077	205	0.072	10382	0.075	8615	0.075	1401	0.092	674	0.092
16159	14.2	8.5	40	2547_1273_0	9895	22.2	0.075	10690	22.1	0.075	834	0.033	673	0.092	752	0.077	205	0.072	10382	0.075	8615	0.075	1401	0.092	674	0.092
16160	11.6	9.7	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
16161	9.2	8.9	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
16162	7.1	9.3	40	1018_1273_0	3233	33.7	0.148	3493	33.8	0.148	190	0.072	225	0.218	302	0.062	68	0.124	3392	0.148	2814	0.148	458	0.218	220	0.218
16163	7.8	9.2	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
16164	4.9	7.5	40	2700_1273_0	55	34.3	0.007	60	34.4	0.007	0	0.000	7	0.007	0	0.000	1	0.007	58	0.007	48	0.007	8	0.007	4	0.007
16165	7.3	9.2	40	1018_1273_0	3233	33.7	0.148	3493	33.8	0.148	190	0.072	225	0.218	302	0.062	68	0.124	3392	0.148	2814	0.148	458	0.218	220	0.218
16166	28.5	7.9	40	2494_2724_0	11055	36.7	0.052	11944	36.9	0.052	899	0.022	780	0.068	801	0.041	226	0.047	11599	0.052	9625	0.052	1566	0.068	753	0.068
16167	29.0	3.8	40	2724_2494_0	11698	64.0	0.029	12638	64.0	0.029	619	0.077	875	0.017	1008	0.029	241	0.032	12274	0.029	10184	0.029	1657	0.017	797	0.017
16168	28.8	7.3	40	2158_2725_0	5208	43.5	0.051	5627	44.0	0.051	421	0.046	382	0.031	344	0.108	105	0.060	5465	0.051	4534	0.051	738	0.031	355	0.031
16169	41.6	4.8	40	2725_2158_0	5228	54.3	0.070	5648	54.2	0.070	302	0.048	337	0.085	559	0.057	114	0.065	5485	0.070	4552	0.070	740	0.085	356	0.085
16170	21.8	10.3	40	2495_2723_0	16556	30.4	0.043	17887	30.1	0.043	851	0.073	1199	0.036	1542	0.040	346	0.043	17371	0.043	14414	0.043	2345	0.036	1128	0.036
16171	37.7	9.4	40	2495_2723_0	16556	30.4	0.043	17887	30.1	0.043	851	0.073	1199	0.036	1542	0.040	346	0.043	17371	0.043	14414	0.043	2345	0.036	1128	0.036
16172	8.9	9.8	40	2723_2725_0	16922	29.5	0.042	18282	30.2	0.042	920	0.068	1211	0.036	1567	0.039	354	0.042	17755	0.042	14732	0.042	2397	0.036	1153	0.036
16173	6.9	8.7	40	2724_5021_0	16260	64.0	0.051	17567	64.0	0.051	1319	0.030	1162	0.056	1145	0.061	331	0.051	17060	0.051	14156	0.051	2303	0.056	1108	0.056
16174	11.2	8.7	40	2725_2724_0	16902	25.6	0.036	18261	26.2	0.036	1039	0.065	1257	0.021	1353	0.049	345	0.040	17734	0.036	14715	0.036	2394	0.021	1152	0.021
16175	7.4	9.4	40	2725_2724_0	16902	25.6	0.036	18261	26.2	0.036	1039	0.065	1257	0.021	1353	0.049	345	0.040	17734	0.036	14715	0.036	2394	0.021	1152	0.021
16188	27.9	7.8	40	1205_1652_0	9537	64.0	0.007	10304	64.0	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
16189	27.6	4.8	30	1205_2689_0	6828	48.0	0.009	7377	48.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
16190	28.9	7.7	30	2689_1205_0	9537	48.0	0.007	10304	48.0	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
16191	9.8	9.0	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
16192	9.0	10.3	30	2689_1205_0	9537	48.0	0.007	10304	48.0	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
16193	9.2	9.5	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
16194	2.3	10.7	40	1652_1205_0	6829	64.0	0.009	7378	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	5757	84.0	0.137	6220	84.0	0.137	487	0.091	373	0.143	481	0.166	121	0.139	6041	0.137	5012	0.137	815	0.143	392	0.143
16198	78.2	14.1	60	1230_2467_0	3000	66.4	0.259	3241	66.5	0.259	260	0.197	210	0.254	208	0.334	61	0.267	3147	0.259	2611	0.259	425	0.254	204	0.254
16199	109.0	9.1	60	2467_2637_0	2786	88.0	0.271	3010	88.0	0.271	242	0.203	195	0.270	193	0.348	57	0.279	2923	0.271	2425	0.271	395	0.270	190	0.270
16202	180.1	9.2	30	2726_1191_0	946	43.9	0.069	1022	43.9	0.069	59	0.011	62	0.099	94	0.053	20	0.062	993	0.069	824	0.069	134	0.099	64	0.099
16203	758.6	12.4	60	1191_1190_0	1177	49.6	0.060	1271	49.6	0.060	87	0.042	79	0.083	101	0.031	25	0.053	1235	0.060	1024	0.060	167	0.083	80	0.083
16204	1096.0	7.7	60	2815_2813_0	6037	83.3	0.133	6522	83.3	0.133	456	0.080	389	0.139	555	0.158	129	0.135	6334	0.133	5256	0.133	855	0.139	411	0.139
16205	1188.9	7.3	60	1312_2815_0	6106	81.8	0.131	6596	81.7	0.131	453	0.081	388	0.140	582	0.151	131	0.132	6406	0.131	5316	0.131	865	0.140	416	0.140
16206	20.9	8.1	30	1659_2509_0	2044	27.0	0.052	2208	27.1	0.052	145	0.052	139	0.051	179	0.054	43	0.052	2144	0.052	1779	0.052	289	0.051	139	0.051
16207	150.7	7.7	30	2509_2617_0	1717	47.0	0.051	1855	47.0	0.051	122	0.048	116	0.051	152	0.053	36	0.051	1802	0.051	1495	0.051	243	0.051	117	0.051
16208	149.3	8.7	30	2718_1013_0	1897	44.0	0.035	2049	44.0	0.035	64	0.000	175	0.018	113	0.113	36	0.046	1990	0.035	1651	0.035	269	0.018	129	0.018
16209	274.5	7.1	30	1097_2718_0	911	45.3	0.072	984	45.3	0.072	50	0.000	62	0.052	92	0.138	19	0.085	956	0.072	793	0.072	129	0.052	62	0.052
16219	50.4	9.3	30	2041_2040_0	5164	37.0	0.071	5579	37.0	0.071	418	0.100	326	0.061	467	0.065	110	0.072	5418	0.071	4496	0.071	731	0.061	352	0.061
16220	244.7	8.6	30	2040_2039_0	5214	48.0	0.070	5633	48.0	0.070	424	0.099	330	0.061	469	0.064	111	0.071	5471	0.070	4539	0.070	738	0.061	355	0.061
16221	41.2	10.3	30	1326_2044_0	10970	31.1	0.043	11852	31.4	0.043	792	0.059	793	0.037	832	0.043	224	0.044	11510	0.043	9551	0.043	1554	0.037	748	0.037
16222	102.3	8.5	30	2044_1557_0	4612	41.0	0.089	4983	41.1	0.089	369	0.116	373	0.066	225	0.143	89	0.098	4839	0.089	4016	0.089	653	0.066	314	0.066
16223	341.1	7.7	60	5067_2119_0	9994	73.6	0.109	10798	73.6	0.109	985	0.076	634	0.121	748	0.121	209	0.108	10486	0.109	8701	0.109	1415	0.121	681	0.121
16224	538.6	8.9	60	2119_2423_0	10248	74.5	0.107	11072	74.4	0.107	1000	0.075	648	0.119	782	0.116	215	0.105	10753	0.107	8922	0.107	1451	0.119	698	0.119
16225	43.7	8.5	30	2529_2104_0	5256	3.5	0.033	5679	3.7	0.033	368	0.015	407	0.050	345	0.005	104	0.027	5515	0.033	4576	0.033	744	0.050	358	0.050
16226	164.6	5.7	30	2422_2529_0	4761	37.1	0.012	5143	37.1	0.012	308	0.000	416	0.018	217	0.000	89	0.010	4995	0.012	4145	0.012	674	0.018	324	0.018
16227	1.9	13.0	40	1273_2491_0	7132	64.0	0.065	7705	64.0	0.065	558	0.011	503	0.088	535	0.059	146	0.059	7483	0.065	6209	0.065	1010	0.088	486	0.088
16228	28.8	8.1	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
16253	76.9	6.7	30	2075_2679_0	2670	37.7	0.032	2885	37.7	0.032	190	0.035	140	0.038	333	0.025	61	0.030	2802	0.032	2325	0.032	378	0.038	182	0.038
16266	77.9	7.4	30	2677_2681_0	427	38.4	0.012	461	38.4	0.012	37	0.000	32	0.017	25	0.009	8	0.010	448	0.012	371	0.012	60	0.017	29	0.017
16267	94.9	7.1	30	2681_2679_0	1106	29.7	0.068	1195	29.7	0.068	150	0.046	57	0.066	80	0.107	24	0.072	1160	0.068	963	0.068	157	0.066	75	0.066
16275	42.1	12.4	30	2040_2042_0	92	33.7	0.000	99	33.7	0.000	10	0.000	6	0.000	6	0.000	2	0.000	96	0.000	80	0.000	13	0.000	6	0.000
16276	142.0	7.8	30	2042_2688_0	4989	43.0	0.105	5390	43.0	0.105	327	0.017	377	0.113	367	0.151	101	0.108	5234	0.105	4343	0.105	707	0.113	340	0.113
16277	304.5	7.0	30	2252_1293_0	3634	44.2	0.174	3926	44.4	0.174	227	0.125	254	0.189	327	0.173	76	0.170	3813	0.174	3164	0.174	515	0.189	248	0.189
16280	86.9	7.4	60	1216_2484_0	6188	78.5	0.113	6686	78.6	0.113	523	0.056	406	0.127	506	0.137	130	0.114	6493	0.113	5388	0.113	876	0.127	422	0.127
16281	583.0	7.3	60	1216_2484_0	6188	78.5	0.113	6686	78.6	0.113	523	0.056	406	0.127	506	0.137	130	0.114	6493	0.113	5388	0.113	876	0.127	422	0.127
16283	43.9	6.8	60	2627_2046_0	3361	39.3	0.074	3631	39.3	0.074	266	0.111	174	0.056	402	0.072	77	0.076	3527	0.074	2926	0.074	476	0.056	229	0.056
16284	553.1	5.9	60	2054_1120_0	2096	53.1	0.107	2265	53.1	0.107	234	0.126	130	0.074	141	0.153	44	0.117	2199	0.107	1825	0.107	297	0.074	143	0.074
16285	438.3	8.0	60	2069_1672_0	299	40.5	0.045	323	40.5	0.045	30	0.000	17	0.064	28	0.058	7	0.044	313	0.045	260	0.045	42	0.064	20	0.064

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16286	1777.6	5.1	60	1195_2069_0	299	43.0	0.045	323	43.0	0.045	30	0.000	17	0.064	28	0.058	7	0.044	313	0.045	260	0.045	42	0.064	20	0.064
16287	50.6	19.5	30	2235_2520_0	3997	36.5	0.040	4318	36.6	0.040	227	0.034	312	0.037	301	0.052	80	0.042	4194	0.040	3480	0.040	566	0.037	272	0.037
16293	108.5	9.4	30	1799_2107_0	2616	23.8	0.007	2827	23.9	0.007	233	0.000	188	0.013	165	0.000	53	0.006	2745	0.007	2278	0.007	371	0.013	178	0.013
16294	135.4	7.0	30	2741_1799_0	2150	39.5	0.009	2323	39.5	0.009	142	0.000	163	0.015	155	0.000	43	0.007	2256	0.009	1872	0.009	304	0.015	147	0.015
16297	473.7	3.9	60	2812_2710_0	28	44.0	0.492	31	44.0	0.492	1	0.000	0	0.000	7	0.620	1	0.539	30	0.492	25	0.492	4	0.000	2	0.000
16298	275.3	7.4	50	2714_1300_0	5214	74.5	0.070	5633	74.5	0.070	424	0.099	330	0.061	469	0.064	111	0.071	5471	0.070	4539	0.070	738	0.061	355	0.061
16299	498.6	7.5	50	2039_2714_0	5214	70.6	0.070	5633	70.6	0.070	424	0.099	330	0.061	469	0.064	111	0.071	5471	0.070	4539	0.070	738	0.061	355	0.061
16300	12.0	4.5	30	2416_2421_0	10016	40.0	0.022	10821	40.0	0.022	628	0.011	806	0.024	643	0.025	197	0.022	10509	0.022	8720	0.022	1418	0.024	683	0.024
16301	69.7	4.8	30	2523_2416_0	10842	32.9	0.020	11713	33.1	0.020	691	0.010	852	0.023	738	0.022	215	0.020	11375	0.020	9439	0.020	1535	0.023	739	0.023
16302	198.7	12.6	30	1802_2520_0	2108	37.7	0.009	2278	37.7	0.009	58	0.026	177	0.011	181	0.000	42	0.008	2212	0.009	1835	0.009	299	0.011	144	0.011
16303	98.0	10.7	30	1315_2766_0	4110	47.0	0.110	4441	47.0	0.110	380	0.073	269	0.109	311	0.150	86	0.114	4313	0.110	3579	0.110	582	0.109	280	0.109
16304	100.2	7.4	30	1324_1211_0	3677	47.0	0.084	3973	47.0	0.084	360	0.098	189	0.075	385	0.083	83	0.085	3858	0.084	3201	0.084	521	0.075	251	0.075
16305	289.9	6.8	30	2046_1324_0	3675	33.9	0.082	3970	33.6	0.082	330	0.107	187	0.071	413	0.077	83	0.083	3855	0.082	3199	0.082	520	0.071	250	0.071
16308	28.4	8.4	40	1316_1123_0	4579	27.5	0.034	4947	27.5	0.034	434	0.030	277	0.043	390	0.022	98	0.031	4804	0.034	3987	0.034	648	0.043	312	0.043
16309	217.9	10.0	40	1123_1316_0	5260	63.9	0.042	5683	63.8	0.042	339	0.075	290	0.040	651	0.028	120	0.040	5519	0.042	4580	0.042	745	0.040	359	0.040
16310	42.6	10.9	30	2049_2045_0	7648	25.3	0.010	8263	25.7	0.010	630	0.002	518	0.018	598	0.000	159	0.007	8024	0.010	6658	0.010	1083	0.018	521	0.018
16311	73.6	9.8	30	2045_2695_0	11363	47.0	0.032	12277	47.0	0.032	888	0.040	827	0.026	793	0.039	230	0.034	11923	0.032	9893	0.032	1609	0.026	774	0.026
16331	57.8	10.0	60	2463_1038_0	2341	83.1	0.334	2530	83.0	0.334	100	0.452	146	0.349	293	0.282	52	0.323	2457	0.334	2038	0.334	332	0.349	160	0.349
16332	1320.4	12.4	60	2799_2463_0	2063	85.1	0.360	2229	85.0	0.360	90	0.497	126	0.372	262	0.306	46	0.350	2165	0.360	1796	0.360	292	0.372	141	0.372
16340	207.2	5.6	30	2582_1287_0	3593	48.0	0.000	3882	48.0	0.000	556	0.000	140	0.000	309	0.000	82	0.000	3770	0.000	3128	0.000	509	0.000	245	0.000
16343	23.9	11.6	50	2478_1297_0	11085	75.0	0.090	11976	75.0	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
16347	240.4	6.7	30	1272_2741_0	2071	41.4	0.003	2237	41.5	0.003	183	0.000	159	0.000	107	0.019	40	0.005	2173	0.003	1803	0.003	293	0.000	141	0.000
16348	1032.9	4.3	60	2814_2711_0	127	43.9	0.110	137	43.9	0.110	0	0.000	3	0.000	32	0.137	4	0.123	133	0.110	110	0.110	18	0.000	9	0.000
16349	1291.7	4.1	60	2732_2814_0	58	43.3	0.242	62	43.3	0.242	3	0.000	4	0.000	5	0.902	1	0.367	61	0.242	50	0.242	8	0.000	4	0.000
16353	120.1	11.3	30	2106_2769_0	9169	47.0	0.023	9906	47.0	0.023	733	0.019	635	0.028	702	0.014	189	0.021	9620	0.023	7983	0.023	1299	0.028	625	0.028
16354	168.0	11.0	30	2738_2106_0	6388	14.0	0.038	6901	14.0	0.038	578	0.022	420	0.043	487	0.041	133	0.037	6702	0.038	5561	0.038	905	0.043	435	0.043
16355	19.6	12.8	30	1207_2781_0	6741	38.0	0.062	7282	38.0	0.062	384	0.036	443	0.084	704	0.040	146	0.055	7072	0.062	5868	0.062	955	0.084	459	0.084
16356	189.5	7.8	30	2049_1207_0	4922	43.6	0.059	5318	43.5	0.059	205	0.068	264	0.123	721	0.002	116	0.041	5165	0.059	4286	0.059	697	0.123	336	0.123
16357	131.6	7.2	30	2795_2797_0	491	44.0	0.244	530	44.0	0.244	66	0.144	25	0.246	36	0.394	11	0.257	515	0.244	427	0.244	70	0.246	33	0.246
16358	129.3	7.5	30	2797_2798_0	551	47.0	0.217	595	47.0	0.217	69	0.138	29	0.215	43	0.327	12	0.228	578	0.217	480	0.217	78	0.215	38	0.215
16359	51.5	6.7	60	5007_2074_0	1012	60.2	0.019	1093	60.2	0.019	62	0.020	56	0.003	128	0.036	23	0.024	1061	0.019	881	0.019	143	0.003	69	0.003
16360	1183.9	8.0	60	2074_1425_0	1003	87.9	0.039	1084	87.9	0.039	63	0.012	53	0.013	131	0.076	23	0.048	1053	0.039	874	0.039	142	0.013	68	0.013
16362	34.0	10.6	30	2764_1315_0	4110	47.1	0.110	4441	47.1	0.110	380	0.073	269	0.109	311	0.150	86	0.114	4313	0.110	3579	0.110	582	0.109	280	0.109
16363	112.9	9.2	30	1794_2764_0	4485	41.1	0.103	4846	41.3	0.103	424	0.074	290	0.101	338	0.138	94	0.107	4706	0.103	3905	0.103	635	0.101	306	0.101
16366	116.3	6.8	60	5029_2064_0	894	47.0	0.059	965	46.9	0.059	53	0.031	60	0.074	88	0.049	19	0.055	938	0.059	778	0.059	127	0.074	61	0.074
16367	856.8	6.5	60	2064_2063_0	1067	52.0	0.049	1153	52.0	0.049	61	0.023	70	0.064	111	0.039	23	0.045	1120	0.049	929	0.049	151	0.064	73	0.064
16371	7.5	9.0	30	2752_1187_0	9983	25.6	0.047	10786	25.7	0.047	832	0.052	772	0.041	544	0.065	195	0.050	10475	0.047	8692	0.047	1414	0.041	680	0.041
16372	14.4	7.4	30	1255_1187_0	5964	25.6	0.024	6444	26.0	0.024	484	0.029	412	0.012	453	0.047	123	0.029	6258	0.024	5192	0.024	845	0.012	406	0.012
16377	89.3	9.7	30	1800_1802_0	6266	39.5	0.006	6770	39.6	0.006	174	0.023	522	0.006	545	0.000	126	0.005	6574	0.006	5455	0.006	887	0.006	427	0.006
16378	340.7	7.6	30	1185_1800_0	4775	27.4	0.004	5159	27.9	0.004	127	0.012	400	0.005	414	0.000	96	0.003	5010	0.004	4157	0.004	676	0.005	325	0.005
16381	32.2	9.9	30	2584_2524_0	4494	32.2	0.070	4855	32.4	0.070	310	0.064	317	0.096	372	0.021	93	0.059	4715	0.070	3913	0.070	636	0.096	306	0.096
16382	125.8	8.2	30	2585_2584_0	2602	28.9	0.087	2811	28.8	0.087	93	0.175	184	0.128	286	0.000	56	0.067	2730	0.087	2265	0.087	368	0.128	177	0.128
16385	75.8	5.4	60	2087_5013_0	2757	54.0	0.086	2979	54.0	0.086	208	0.089	218	0.089	157	0.074	54	0.084	2893	0.086	2401	0.086	390	0.089	188	0.089
16386	279.8	6.2	60	5012_2087_0	2571	47.2	0.093	2778	47.4	0.093	171	0.108	209	0.093	152	0.076	50	0.091	2698	0.093	2238	0.093	364	0.093	175	0.093
16392	282.6	7.2	30	2698_1204_0	1346	19.2	0.002	1455	19.1	0.002	124	0.000	68	0.005	151	0.000	31	0.001	1413	0.002	1172	0.002	191	0.005	92	0.005
16458	29.4	9.9	30	2680_2677_0	2632	32.7	0.046	2843	32.7	0.046	119	0.041	158	0.071	337	0.019	59	0.038	2761	0.046	2291	0.046	373	0.071	179	0.071
16459	92.9	9.6	30	2677_1007_0	3154	27.0	0.044	3408	26.7	0.044	163	0.030	183	0.061	401	0.029	72	0.039	3309	0.044	2746	0.044	447	0.061	215	0.061
16460	206.1	8.2	30	1007_2682_0	2595	36.7	0.061	2803	36.7	0.061	134	0.070	173	0.064	278	0.053	56	0.060	2722	0.061	2259	0.061	367	0.064	177	0.064
16461	294.7	7.4	30	2682_2403_0	3138	40.0	0.062	3391	40.0	0.062	152	0.082	204	0.068	357	0.048	69	0.060	3293	0.062	2732	0.062	444	0.068	214	0.068
16463	806.5	8.1	60	2713_2056_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16464	301.4	5.4	60	2092_2093_0	37	42.4	0.000	40	42.4	0.000	0	0.000	4	0.000	1	0.000	1	0.000	39	0.000	32	0.000	5	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	6193	43.9	0.105	6691	43.9	0.105	551	0.050	412	0.114	469	0.139	129	0.106	6498	0.105	5392	0.105	877	0.114	422	0.114
16466	272.4	7.0	30	2834_2704_0	6474	48.0	0.100	6995	48.0	0.100	559	0.050	435	0.108	494	0.132	134	0.102	6793	0.100	5637	0.100	917	0.108	441	0.108
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	1072	46.6	0.036	1159	46.6	0.036	92	0.024	70	0.046	88	0.029	23	0.034	1125	0.036	934	0.036	152	0.046	73	0.046
16470	509.6	7.2	60	2485_1216_0	6099	78.8	0.112	6589	78.9	0.112	522	0.056	395	0.125	504	0.135	129	0.112	6399	0.112	5310	0.112	864	0.125	416	0.125
16473	23.1	10.2	60	2095_2599_0	6362	38.8	0.126	6873	38.9	0.126	471	0.078	412	0.131	588	0.150	136	0.128	6675	0.126	5539	0.126	901	0.131	434	0.131
16474	1333.3	7.7	60	2733_2481_0	6395	81.3	0.129	6909	81.3	0.129	421	0.084	415	0.128	633	0.157	138	0.133	6710	0.129	5568	0.129	906	0.128	436	0.128
16475	408.4	9.3	60	2481_2095_0	5661	76.5	0.138	6116	76.5	0.138	396	0.084	365	0.145	546	0.160	122	0.140	5940	0.138	4928	0.138	802	0.145	386	0.145
16478	149.8	10.8	40	2477_2235_0	14142	53.8	0.076	15279	54.0	0.076	1025	0.055	997	0.075	1130	0.095	292	0.078	14838	0.076	12312	0.076	2003	0.075	964	0.075
16479	166.3	8.9	40	2235_1296_0	13667	64.0	0.084	14765	64.0	0.084	1148	0.058	901	0.086	1111	0.102	287	0.085	14339	0.084	11898	0.084	1935	0.086	931	0.086
16480	117.5	15.8	40	2103_2102_0	14142	64.0	0.076	15279	64.0	0.076	1025	0.055	997	0.075	1130	0.095	292	0.078	14838	0.076	12312	0.076	2003	0.075	964	0.075
16481	181.3	9.1	40	2102_2477_0	14142	64.0	0.076	15279	64.0	0.076	1025	0.055	997	0.075	1130	0.095	292	0.078	14838	0.076	12312	0.076	2003	0.075	964	0.075
16482	70.6	10.1	30	1338_2765_0	1554	47.0	0.001	1679	47.0	0.001	28	0.027	155	0.000	88	0.000	28	0.002	1631	0.001	1353	0.001	220	0.000	106	0.000
16483	27.7	13.2	30	2765_2764_0	1554	16.3	0.001	1679	16.5	0.001	28	0.027	155	0.000	88	0.000	28	0.002	1631	0.001	1353	0.001	220	0.000	106	0.000
16484	175.9	9.3	40	1271_2108_0	3023	31.8	0.057	3266	31.9	0.057	190	0.052	229	0.069	229	0.032	61	0.052	3172	0.057	2632	0.057	428	0.069	206	0.069
16485	382.4	8.1	30	2108_2739_0	4008	48.0	0.057	4330	48.0	0.057	345	0.037	269	0.062	308	0.065	83	0.057	4206	0.057	3490	0.057	568	0.062	273	0.062
16486	119.6	6.8	30	2746_2122_0	2693	33.5	0.010	2910	33.6	0.010	166	0.013	241	0.011	118	0.004	50	0.010	2826	0.010	2345	0.010	381	0.011	184	0.011
16487	575.2	6.6	30	2122_2121_0	1503	36.1	0.000	1624	36.3	0.000	70	0.000	141	0.000	70	0.000	28	0.000	1577	0.000	1309	0.000	213	0.000	102	0.000
16488	277.6	7.9	30	2121_2118_0	2534	29.0	0.002	2738	29.3	0.002	130	0.012	238	0.000	106	0.000	46	0.002	2659	0.002	2206	0.002	359	0.000	173	0.000
16489	89.2	7.6	30	2417_2744_0	1095	43.0	0.006	1183	43.0	0.006	33	0.017	60	0.011	167	0.000	26	0.004	1149	0.006	953	0.006	155	0.011	75	0.011
16495	300.6	5.9	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16496	387.0	4.6	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16497	332.0	11.7	60	2466_2787_0	1650	79.2	0.426	1783	79.2	0.426	79	0.573	103	0.475	199	0.317	37	0.402	1731	0.426	1437	0.426	234	0.475	112	0.475
16498	533.2	9.8	60	2787_2785_0	1640	82.2	0.429	1772	82.2	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16499	64.6	7.0	40	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1363	79.4	0.038	1473	79.5	0.038	61	0.000	95	0.070	145	0.000	29	0.026	1430	0.038	1187	0.038	193	0.070	93	0.070
16502	43.8	8.7	60	4008_2799_0	3981	75.7	0.235	4301	75.4	0.235	278	0.195	250	0.235	400	0.256	86	0.237	4177	0.235	3466	0.235	564	0.235	271	0.235
16503	28.2	9.9	60	2800_2801_0	3833	55.7	0.267	4141	55.7	0.267	341	0.155	227	0.297	358	0.311	83	0.267	4022	0.267	3337	0.267	543	0.297	261	0.297
16504	49.9	8.6	60	2799_2800_0	3855	68.8	0.252	4165	68.8	0.252	394	0.149	229	0.291	315	0.291	82	0.249	4045	0.252	3357	0.252	546	0.291	263	0.291
16509	193.4	9.0	60	1639_2256_0	565	41.5	0.175	611	41.5	0.175	25	0.222	43	0.163	52	0.177	12	0.177	593	0.175	492	0.175	80	0.163	39	0.163
16510	11.4	6.0	40	2640_1044_1294	3620	46.7	0.172	3911	46.8	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
16511	301.3	7.3	40	1044_1294_0	3620	56.6	0.172	3911	56.6	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
16525	586.9	7.9	30	2118_1274_0	3720	39.2	0.011	4019	39.3	0.011	407	0.011	259	0.010	190	0.013	74	0.011	3903	0.011	3239	0.011	527	0.010	254	0.010
16526	125.0	7.6	60	2630_1023_0	6118	71.4	0.124	6609	71.4	0.124	512	0.078	395	0.129	519	0.154	129	0.126	6419	0.124	5326	0.124	866	0.129	417	0.129

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16536	571.3	7.5	60	2403_1089_0	965	53.8	0.016	1042	53.8	0.016	40	0.053	66	0.000	107	0.029	21	0.021	1012	0.016	840	0.016	137	0.000	66	0.000
16537	1065.8	5.9	60	2403_1089_0	965	53.8	0.016	1042	53.8	0.016	40	0.053	66	0.000	107	0.029	21	0.021	1012	0.016	840	0.016	137	0.000	66	0.000
16538	485.0	6.2	60	2403_1089_0	965	53.8	0.016	1042	53.8	0.016	40	0.053	66	0.000	107	0.029	21	0.021	1012	0.016	840	0.016	137	0.000	66	0.000
16539	414.4	6.7	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16540	729.4	6.4	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16541	419.6	5.1	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16542	300.2	8.3	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16546	573.0	5.9	60	2675_2678_0	2450	52.9	0.041	2647	52.7	0.041	124	0.053	136	0.047	330	0.031	57	0.038	2570	0.041	2133	0.041	347	0.047	167	0.047
16547	601.0	5.7	60	2678_2075_0	2449	52.9	0.041	2646	52.7	0.041	124	0.053	136	0.047	330	0.031	56	0.038	2569	0.041	2132	0.041	347	0.047	167	0.047
16548	850.2	5.9	60	2678_2075_0	2449	52.9	0.041	2646	52.7	0.041	124	0.053	136	0.047	330	0.031	56	0.038	2569	0.041	2132	0.041	347	0.047	167	0.047
16549	27.1	5.9	60	2678_2075_0	2449	52.9	0.041	2646	52.7	0.041	124	0.053	136	0.047	330	0.031	56	0.038	2569	0.041	2132	0.041	347	0.047	167	0.047
16561	750.4	8.6	60	2785_1230_0	1640	86.6	0.429	1772	86.5	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16562	691.2	7.1	60	2785_1230_0	1640	86.6	0.429	1772	86.5	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16563	851.0	7.5	60	2785_1230_0	1640	86.6	0.429	1772	86.5	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16564	592.0	7.5	60	2785_1230_0	1640	86.6	0.429	1772	86.5	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16565	284.7	8.7	60	2785_1230_0	1640	86.6	0.429	1772	86.5	0.429	79	0.573	105	0.464	191	0.331	36	0.408	1721	0.429	1428	0.429	232	0.464	112	0.464
16611	675.6	6.1	60	1119_2633_0	2143	53.2	0.085	2316	53.2	0.085	176	0.032	141	0.121	179	0.063	45	0.076	2249	0.085	1866	0.085	304	0.121	146	0.121
16612	427.4	6.5	60	1119_2633_0	2143	53.2	0.085	2316	53.2	0.085	176	0.032	141	0.121	179	0.063	45	0.076	2249	0.085	1866	0.085	304	0.121	146	0.121
16613	706.7	6.3	60	1119_2633_0	2143	53.2	0.085	2316	53.2	0.085	176	0.032	141	0.121	179	0.063	45	0.076	2249	0.085	1866	0.085	304	0.121	146	0.121
16614	67.7	6.2	60	1119_2633_0	2143	53.2	0.085	2316	53.2	0.085	176	0.032	141	0.121	179	0.063	45	0.076	2249	0.085	1866	0.085	304	0.121	146	0.121
16615	1176.7	5.2	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
16616	651.1	5.6	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
16617	612.1	5.4	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
16618	86.5	6.8	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
16653	870.3	5.7	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16654	817.5	6.5	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16655	695.6	5.8	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16656	90.4	7.4	60	1226_2259_0	2456	52.8	0.114	2653	52.7	0.114	120	0.107	147	0.107	309	0.125	55	0.117	2577	0.114	2138	0.114	348	0.107	167	0.107
16657	984.4	6.0	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	747	53.8	0.000	807	53.8	0.000	85	0.000	64	0.000	7	0.000	13	0.000	784	0.000	651	0.000	106	0.000	51	0.000
16661	996.4	5.4	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16663	661.5	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16682	1169.2	6.0	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16683	234.9	6.5	60	1116_1090_0	776	43.2	0.065	838	43.2	0.065	36	0.060	40	0.067	115	0.065	18	0.065	814	0.065	675	0.065	110	0.067	53	0.067
16693	733.5	7.5	60	2815_2813_0	6037	83.3	0.133	6522	83.3	0.133	456	0.080	389	0.139	555	0.158	129	0.135	6334	0.133	5256	0.133	855	0.139	411	0.139
16694	589.0	7.5	60	2815_2813_0	6037	83.3	0.133	6522	83.3	0.133	456	0.080	389	0.139	555	0.158	129	0.135	6334	0.133	5256	0.133	855	0.139	411	0.139
16695	346.7	7.4	60	2815_2813_0	6037	83.3	0.133	6522	83.3	0.133	456	0.080	389	0.139	555	0.158	129	0.135	6334	0.133	5256	0.133	855	0.139	411	0.139
16696	767.9	8.3	60	2684_1425_0	1192	87.9	0.004	1288	87.9	0.004	149	0.000	68	0.008	81	0.000	25	0.003	1251	0.004	1038	0.004	169	0.008	81	0.008
16697	1089.5	9.4	60	2684_1425_0	1192	87.9	0.004	1288	87.9	0.004	149	0.000	68	0.008	81	0.000	25	0.003	1251	0.004	1038	0.004	169	0.008	81	0.008
16698	218.6	9.0	60	2684_1425_0	1192	87.9	0.004	1288	87.9	0.004	149	0.000	68	0.008	81	0.000	25	0.003	1251	0.004	1038	0.004	169	0.008	81	0.008
16699	1070.2	6.9	60	1236_1578_0	4444	86.1	0.121	4801	86.0	0.121	468	0.102	286	0.128	298	0.128	92	0.120	4662	0.121	3869	0.121	629	0.128	303	0.128
16700	497.0	9.3	50	1578_1577_0	5583	69.9	0.096	6032	69.7	0.096	645	0.074	355	0.103	337	0.113	115	0.096	5858	0.096	4861	0.096	791	0.103	381	0.103
16709	1074.2	5.8	60	2063_2515_0	1035	53.8	0.045	1118	53.8	0.045	61	0.023	68	0.066	107	0.024	22	0.039	1086	0.045	901	0.045	147	0.066	71	0.066
16710	716.8	6.5	60	2063_2515_0	1035	53.8	0.045	1118	53.8	0.045	61	0.023	68	0.066	107	0.024	22	0.039	1086	0.045	901	0.045	147	0.066	71	0.066
16711	459.2	6.9	60	2063_2515_0	1035	53.8	0.045	1118	53.8	0.045	61	0.023	68	0.066	107	0.024	22	0.039	1086	0.045	901	0.045	147	0.066	71	0.066
16712	121.7	5.8	60	2063_2515_0	1035	53.8	0.045	1118	53.8	0.045	61	0.023	68	0.066	107	0.024	22	0.039	1086	0.045	901	0.045	147	0.066	71	0.066
16713	949.2	5.4	60	1196_1220_0	398	54.0	0.138	430	54.0	0.138	28	0.169	27	0.144	36	0.107	8	0.134	417	0.138	346	0.138	56	0.144	27	0.144
16714	748.4	5.2	60	1196_1220_0	398	54.0	0.138	430	54.0	0.138	28	0.169	27	0.144	36	0.107	8	0.134	417	0.138	346	0.138	56	0.144	27	0.144
16715	895.9	5.5	60	1196_1220_0	398	54.0	0.138	430	54.0	0.138	28	0.169	27	0.144	36	0.107	8	0.134	417	0.138	346	0.138	56	0.144	27	0.144
16734	212.1	6.0	60	2091_2090_0	40	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	42	0.000	35	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	40	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	42	0.000	35	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	40	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	42	0.000	35	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	40	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	42	0.000	35	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	368	28.3	0.000	398	28.3	0.000	13	0.000	4	0.000	93	0.000	11	0.000	387	0.000	321	0.000	52	0.000	25	0.000
16739	586.3	4.9	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16740	574.3	4.4	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16741	525.4	3.7	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
16742	170.1	3.0	60	2685_2091_0	12	42.0	0.027	13	42.0	0.027	0	0.000	1	0.062	2	0.000	0	0.017	13	0.027	10	0.027	2	0.062	1	0.062
16743	270.9	4.0	60	2685_2091_0	12	42.0	0.027	13	42.0	0.027	0	0.000	1	0.062	2	0.000	0	0.017	13	0.027	10	0.027	2	0.062	1	0.062
16744	179.1	5.1	60	2685_2091_0	12	42.0	0.027	13	42.0	0.027	0	0.000	1	0.062	2	0.000	0	0.017	13	0.027	10	0.027	2	0.062	1	0.062
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16756	615.1	6.5	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16757	702.8	6.9	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16758	760.7	6.5	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16759	234.6	7.4	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
16781	381.5	7.4	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16782	632.8	5.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16783	735.8	5.6	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16784	273.7	9.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16785	584.7	8.5	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	28	54.0	0.000	30	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16799	742.4	5.4	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
16800	461.8	5.9	60	3012_2731_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
16811	650.8	4.4	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16812	558.6	3.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16813	367.8	5.9	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	12	42.7	0.000	13	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	13	0.000	10	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1427	38.8	0.039	1542	38.4	0.039	7	0.352	41	0.011	338	0.041	39	0.041	1497	0.039	1242	0.039	202	0.011	97	0.011
16818	300.6	5.4	60	2117_2128_0	1427	38.8	0.039	1542	38.4	0.039	7	0.352	41	0.011	338	0.041	39	0.041	1497	0.039	1242	0.039	202	0.011	97	0.011
16819	529.2	5.8	60	2117_2128_0	1427	38.8	0.039	1542	38.4	0.039	7	0.352	41	0.011	338	0.041	39	0.041	1497	0.039	1242	0.039	202	0.011	97	0.011
16820	19.0	15.3	60	2117_2128_0	1427	38.8	0.039	1542	38.4	0.039	7	0.352	41	0.011	338	0.041	39	0.041	1497	0.039	1242	0.039	202	0.011	97	0.011
16823	775.6	6.8	60	1044_2392_0	601	53.9	0.164	649	53.9	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16824	571.7	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16825	310.0	6.3	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16826	315.2	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16827	483.7	5.8	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16828	217.4	6.0	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
16844	705.9	5.4	60	1684_2538_0	255	53.3	0.000	275	53.3	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16845	470.9	5.7	60	1684_2538_0	255	53.3	0.000	275	53.3	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16846	459.8	5.1	60	1684_2538_0	255	53.3	0.000	275	53.3	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16847	868.8	5.5	60	1684_2538_0	255	53.3	0.000	275	53.3	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16848	286.9	5.4	60	1684_2538_0	255	53.3	0.000	275	53.3	0.000	10	0.000	23	0.000	15	0.000	5	0.000	267	0.000	222	0.000	36	0.000	17	0.000
16860	462.0	9.7	60	2467_2783_0	232	51.4	0.086	251	51.4	0.086	19	0.113	16	0.053	18	0.132	5	0.097	243	0.086	202	0.086	33	0.053	16	0.053
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16906	899.8	8.5	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16907	623.0	8.8	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16908	886.4	8.1	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16909	1072.4	8.9	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16910	1216.0	8.5	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16911	1179.1	8.5	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16912	826.2	8.9	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16913	833.3	8.9	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16914	597.8	11.0	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16915	522.2	10.1	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16916	74.7	12.6	50	1516_1507_0	2011	78.6	0.069	2172	78.6	0.069	160	0.061	131	0.063	176	0.085	43	0.072	2110	0.069	1751	0.069	285	0.063	137	0.063
16917	596.4	8.0	50	1210_2060_0	3883	80.0	0.068	4195	80.0	0.068	285	0.056	257	0.083	347	0.049	82	0.063	4074	0.068	3380	0.068	550	0.083	265	0.083
16918	867.9	7.4	50	1210_2060_0	3883	80.0	0.068	4195	80.0	0.068	285	0.056	257	0.083	347	0.049	82	0.063	4074	0.068	3380	0.068	550	0.083	265	0.083
16919	1145.4	7.4	50	1210_2060_0	3883	80.0	0.068	4195	80.0	0.068	285	0.056	257	0.083	347	0.049	82	0.063	4074	0.068	3380	0.068	550	0.083	265	0.083
16920	1.5	11.3	60	1210_2060_0	3883	86.8	0.068	4195	86.8	0.068	285	0.056	257	0.083	347	0.049	82	0.063	4074	0.068	3380	0.068	550	0.083	265	0.083
16921	863.5	6.9	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16922	1247.5	8.1	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16923	1100.6	7.6	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16924	780.7	6.9	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16925	829.0	7.5	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16926	52.2	9.7	60	5025_1210_0	2925	86.7	0.064	3160	86.8	0.064	212	0.051	200	0.082	249	0.041	61	0.058	3068	0.064	2546	0.064	414	0.082	199	0.082
16927	1672.3	9.7	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16928	743.6	8.2	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16929	473.5	8.9	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16930	612.7	9.0	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16931	586.9	8.8	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16932	560.4	9.2	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16933	661.9	9.1	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16934	721.7	8.9	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16935	814.6	8.0	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16936	607.7	8.0	60	1516_1508_0	2547	87.1	0.056	2752	87.1	0.056	193	0.075	173	0.049	213	0.055	53	0.057	2672	0.056	2217	0.056	361	0.049	174	0.049
16946	686.8	13.7	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16947	913.8	14.9	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16948	898.3	14.8	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16949	1011.0	15.0	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16950	1340.5	15.9	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16951	1468.2	7.5	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16952	249.0	11.5	60	1036_5066_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
16953	411.5	4.8	60	2096_2095_0	1306	41.2	0.015	1411	41.2	0.015	137	0.024	79	0.015	101	0.005	28	0.014	1370	0.015	1137	0.015	185	0.015	89	0.015
16954	566.9	5.7	60	2096_2095_0	1306	41.2	0.015	1411	41.2	0.015	137	0.024	79	0.015	101	0.005	28	0.014	1370	0.015	1137	0.015	185	0.015	89	0.015
16955	297.1	5.4	60	2096_2095_0	1306	41.2	0.015	1411	41.2	0.015	137	0.024	79	0.015	101	0.005	28	0.014	1370	0.015	1137	0.015	185	0.015	89	0.015
16956	112.2	10.3	60	2096_2095_0	1306	41.2	0.015	1411	41.2	0.015	137	0.024	79	0.015	101	0.005	28	0.014	1370	0.015	1137	0.015	185	0.015	89	0.015
16957	674.9	5.7	60	1119_2096_0	972	42.6	0.021	1050	42.5	0.021	101	0.033	58	0.021	78	0.009	21	0.020	1020	0.021	846	0.021	138	0.021	66	0.021
16958	555.1	4.7	60	1119_2096_0	972	42.6	0.021	1050	42.5	0.021	101	0.033	58	0.021	78	0.009	21	0.020	1020	0.021	846	0.021	138	0.021	66	0.021
16959	458.3	5.3	60	1119_2096_0	972	42.6	0.021	1050	42.5	0.021	101	0.033	58	0.021	78	0.009	21	0.020	1020	0.021	846	0.021	138	0.021	66	0.021
16960	30.9	5.4	60	1119_2096_0	972	42.6	0.021	1050	42.5	0.021	101	0.033	58	0.021	78	0.009	21	0.020	1020	0.021	846	0.021	138	0.021	66	0.021
16961	360.8	4.7	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16962	204.3	4.9	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16963	219.5	5.2	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16964	541.7	5.3	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16965	784.1	5.4	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16966	425.1	7.8	60	2788_2786_0	232	53.2	0.052	250	53.3	0.052	18	0.000	17	0.065	16	0.069	5	0.051	243	0.052	202	0.052	33	0.065	16	0.065
16974	766.7	5.8	60	1639_1640_0	35	64.0	0.000	38	64.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
16985	1033.8	5.6	60	2468_1230_0	1715	52.1	0.052	1852	52.1	0.052	197	0.037	130	0.048	55	0.118	33	0.056	1799	0.052	1493	0.052	243	0.048	117	0.048
16986	1075.2	5.5	60	2468_1230_0	1715	52.1	0.052	1852	52.1	0.052	197	0.037	130	0.048	55	0.118	33	0.056	1799	0.052	1493	0.052	243	0.048	117	0.048

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16987	294.2	10.0	60	2468_1230_0	1715	52.1	0.052	1852	52.1	0.052	197	0.037	130	0.048	55	0.118	33	0.056	1799	0.052	1493	0.052	243	0.048	117	0.048
16988	726.3	5.0	60	2073_1107_0	323	53.2	0.006	348	53.2	0.006	13	0.000	22	0.009	38	0.002	7	0.005	338	0.006	281	0.006	46	0.009	22	0.009
16989	1180.9	4.3	60	2073_1107_0	323	53.2	0.006	348	53.2	0.006	13	0.000	22	0.009	38	0.002	7	0.005	338	0.006	281	0.006	46	0.009	22	0.009
16990	38.6	5.6	60	2073_1107_0	323	53.2	0.006	348	53.2	0.006	13	0.000	22	0.009	38	0.002	7	0.005	338	0.006	281	0.006	46	0.009	22	0.009
16991	358.4	7.7	60	2535_1107_0	593	50.9	0.069	641	50.9	0.069	42	0.037	32	0.067	73	0.088	14	0.072	622	0.069	516	0.069	84	0.067	40	0.067
16992	1085.0	6.0	60	1118_1119_0	1678	52.9	0.089	1813	52.9	0.089	178	0.032	105	0.122	119	0.090	35	0.083	1761	0.089	1461	0.089	238	0.122	114	0.122
16993	816.5	5.6	60	1118_1119_0	1678	52.9	0.089	1813	52.9	0.089	178	0.032	105	0.122	119	0.090	35	0.083	1761	0.089	1461	0.089	238	0.122	114	0.122
16994	500.6	5.9	60	1118_1119_0	1678	52.9	0.089	1813	52.9	0.089	178	0.032	105	0.122	119	0.090	35	0.083	1761	0.089	1461	0.089	238	0.122	114	0.122
16995	503.6	5.1	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
16996	1158.8	5.7	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
16997	461.8	4.7	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
17013	563.0	5.4	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.396	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17014	719.6	6.0	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.396	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17015	160.9	6.1	60	2516_2053_0	215	53.0	0.229	232	53.0	0.229	33	0.119	12	0.271	11	0.396	4	0.234	226	0.229	187	0.229	30	0.271	15	0.271
17016	898.6	5.0	60	5023_2516_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17017	148.4	4.8	60	5023_2516_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17027	1098.8	3.9	60	1219_2054_0	220	43.2	0.149	238	43.1	0.149	18	0.259	12	0.139	24	0.091	5	0.143	231	0.149	192	0.149	31	0.139	15	0.139
17028	1253.5	4.3	60	1219_2054_0	220	43.2	0.149	238	43.1	0.149	18	0.259	12	0.139	24	0.091	5	0.143	231	0.149	192	0.149	31	0.139	15	0.139
17029	108.1	4.1	60	1219_2054_0	220	43.2	0.149	238	43.1	0.149	18	0.259	12	0.139	24	0.091	5	0.143	231	0.149	192	0.149	31	0.139	15	0.139
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17040	886.1	5.4	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17041	379.2	4.9	60	2514_5032_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
17048	825.7	4.9	60	2786_2538_0	232	52.6	0.000	251	52.6	0.000	4	0.000	23	0.000	15	0.000	4	0.000	243	0.000	202	0.000	33	0.000	16	0.000
17049	556.8	4.8	60	2786_2538_0	232	52.6	0.000	251	52.6	0.000	4	0.000	23	0.000	15	0.000	4	0.000	243	0.000	202	0.000	33	0.000	16	0.000
17050	303.8	7.8	60	2786_2538_0	232	52.6	0.000	251	52.6	0.000	4	0.000	23	0.000	15	0.000	4	0.000	243	0.000	202	0.000	33	0.000	16	0.000
17051	804.8	6.4	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17052	668.3	4.2	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17053	383.2	4.0	60	2256_2605_0	98	43.1	1.000	106	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	103	1.000	86	1.000	14	1.000	7	1.000
17060	198.0	6.6	30	2116_2777_0	2366	29.5	0.021	2556	29.5	0.021	162	0.000	151	0.006	236	0.055	51	0.027	2482	0.021	2060	0.021	335	0.006	161	0.006
17061	100.6	6.7	30	2777_1318_0	1825	32.0	0.000	1972	32.0	0.000	118	0.000	124	0.000	171	0.000	39	0.000	1915	0.000	1589	0.000	259	0.000	124	0.000
17065	363.6	4.5	60	2093_2091_0	83	42.6	0.000	90	42.6	0.000	7	0.000	5	0.000	9	0.000	2	0.000	87	0.000	72	0.000	12	0.000	6	0.000
17066	639.8	3.1	60	2093_2091_0	83	42.6	0.000	90	42.6	0.000	7	0.000	5	0.000	9	0.000	2	0.000	87	0.000	72	0.000	12	0.000	6	0.000
17067	80.3	5.6	60	2093_2091_0	83	42.6	0.000	90	42.6	0.000	7	0.000	5	0.000	9	0.000	2	0.000	87	0.000	72	0.000	12	0.000	6	0.000
17068	376.4	6.3	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1787	0.006	1483	0.006	241	0.016	116	0.016
17069	322.4	6.0	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1787	0.006	1483	0.006	241	0.016	116	0.016
17070	98.9	6.1	30	2697_2698_0	1704	43.4	0.006	1841	43.1	0.006	56	0.002	83	0.016	282	0.000	41	0.004	1787	0.006	1483	0.006	241	0.016	116	0.016
17074	710.7	5.1	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
17075	1040.6	5.3	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
17076	34.1	6.5	60	2811_1093_0	828	53.5	0.050	895	53.5	0.050	107	0.045	49	0.056	48	0.048	17	0.049	869	0.050	721	0.050	117	0.056	56	0.056
17092	851.1	10.0	60	1037_2464_0	2006	96.0	0.387	2167	96.0	0.387	87	0.510	121	0.417	259	0.319	45	0.372	2105	0.387	1747	0.387	284	0.417	137	0.417
17093	921.6	10.0	60	1037_2464_0	2006	96.0	0.387	2167	96.0	0.387	87	0.510	121	0.417	259	0.319	45	0.372	2105	0.387	1747	0.387	284	0.417	137	0.417
17094	41.1	10.1	70	1037_2464_0	2006	97.0	0.387	2167	97.0	0.387	87	0.510	121	0.417	259	0.319	45	0.372	2105	0.387	1747	0.387	284	0.417	137	0.417
17098	635.0	7.4	60	2637_1231_0	2786	87.1	0.271	3010	87.2	0.271	242	0.203	195	0.270	193	0.348	57	0.279	2923	0.271	2425	0.271	395	0.270	190	0.270
17099	969.6	7.5	60	2637_1231_0	2786	87.1	0.271	3010	87.2	0.271	242	0.203	195	0.270	193	0.348	57	0.279	2923	0.271	2425	0.271	395	0.270	190	0.270
17100	100.4	7.1	60	2637_1231_0	2786	87.1	0.271	3010	87.2	0.271	242	0.203	195	0.270	193	0.348	57	0.279	2923	0.271	2425	0.271	395	0.270	190	0.270
17101	536.9	6.0	60	1234_1188_0	1121	43.3	0.042	1212	43.3	0.042	143	0.000	92	0.067	7	0.000	20	0.035	1177	0.042	976	0.042	159	0.067	76	0.067
17102	437.7	7.1	60	1234_1188_0	1121	43.3	0.042	1212	43.3	0.042	143	0.000	92	0.067	7	0.000	20	0.035	1177	0.042	976	0.042	159	0.067	76	0.067
17103	13.1	6.5	60	1234_1188_0	1121	43.3	0.042	1212	43.3	0.042	143	0.000	92	0.067	7	0.000	20	0.035	1177	0.042	976	0.042	159	0.067	76	0.067
17113	737.6	6.0	60	2469_1227_0	931	52.3	0.064	1006	52.4	0.064	67	0.052	63	0.031	81	0.134	20	0.078	977	0.064	810	0.064	132	0.031	63	0.031
17114	681.0	5.0	60	2469_1227_0	931	52.3	0.064	1006	52.4	0.064	67	0.052	63	0.031	81	0.134	20	0.078	977	0.064	810	0.064	132	0.031	63	0.031
17115	199.2	8.4	60	2469_1227_0	931	52.3	0.064	1006	52.4	0.064	67	0.052	63	0.031	81	0.134	20	0.078	977	0.064	810	0.064	132	0.031	63	0.031
17116	679.6	6.1	60	2702_2517_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
17117	562.4	5.9	60	2702_2517_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
17118	399.4	6.1	60	2702_2517_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
17119	159.4	6.7	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	772	0.000	126	0.000	60	0.000
17120	117.3	6.6	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	772	0.000	126	0.000	60	0.000
17121	2.1	10.5	30	2757_2758_0	887	48.0	0.000	959	48.0	0.000	155	0.000	44	0.000	38	0.000	19	0.000	931	0.000	772	0.000	126	0.000	60	0.000
17125	715.2	6.7	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17126	489.9	5.9	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17127	415.9	5.4	60	2804_2642_0	446	54.0	0.029	482	54.0	0.029	41	0.009	31	0.043	29	0.016	9	0.025	468	0.029	389	0.029	63	0.043	30	0.043
17128	1031.0	5.0	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17129	831.1	5.7	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17130	307.1	6.1	60	2508_2804_0	342	54.0	0.032	370	54.0	0.032	36	0.010	21	0.054	24	0.012	7	0.026	359	0.032	298	0.032	48	0.054	23	0.054
17134	822.2	5.9	60	1222_2054_0	1876	52.4	0.102	2027	52.4	0.102	216	0.115	118	0.067	117	0.166	39	0.113	1968	0.102	1633	0.102	266	0.067	128	0.067
17135	891.8	4.9	60	1222_2054_0	1876	52.4	0.102	2027	52.4	0.102	216	0.115	118	0.067	117	0.166	39	0.113	1968	0.102	1633	0.102	266	0.067	128	0.067
17136	69.3	5.4	60	1222_2054_0	1876	52.4	0.102	2027	52.4	0.102	216	0.115	118	0.067	117	0.166	39	0.113	1968	0.102	1633	0.102	266	0.067	128	0.067
17137	116.1	5.7	30	2758_2582_0	3213	45.4	0.000	3471	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2797	0.000	455	0.000	219	0.000
17138	195.5	6.3	30	2758_2582_0	3213	45.4	0.000	3471	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2797	0.000	455	0.000	219	0.000
17139	6.0	6.6	30	2758_2582_0	3213	45.4	0.000	3471	45.4	0.000	522	0.000	111	0.000	290	0.000	74	0.000	3371	0.000	2797	0.000	455	0.000	219	0.000
17143	352.4	4.8	60	2093_2154_0	8	44.0	0.039	9	44.0	0.039	0	0.000	1	0.062	1	0.000	0	0.028	9	0.039	7	0.039	1	0.062	1	0.062
17144	271.2	5.5	60	2093_2154_0	8	44.0	0.039	9	44.0	0.039	0	0.000	1	0.062	1	0.000	0	0.028	9	0.039	7	0.039	1	0.062	1	0.062
17145	20.3	8.6	60	2093_2154_0	8	44.0	0.039	9	44.0	0.039	0	0.000	1	0.062	1	0.000	0	0.028	9	0.039	7	0.039	1	0.062	1	0.062
17146	833.1	7.7	60	2599_2482_0	6303	84.3	0.127	6810	84.3	0.127	469	0.078	406	0.133	586	0.150	135	0.129	6613	0.127	5488	0.127	893	0.133	430	0.133
17147	436.9	7.3	60	2599_2482_0	6303	84.3	0.127	6810	84.3	0.127	469	0.078	406	0.133	586	0.150	135	0.129	6613	0.127	5488	0.127	893	0.133	430	0.133
17148	13.4	7.4	60	2599_2482_0	6303	84.3	0.127	6810	84.3	0.127	469	0.078	406	0.133	586	0.150	135	0.129	6613	0.127	5488	0.127	893	0.133	430	0.133
17152	734.2	11.2	60	2462_2793_0	1423	77.1	0.036	1538	77.1	0.036	64	0.000	98	0.067	152	0.000	31	0.025	1493	0.036	1239	0.036	202	0.067	97	0.067
17153	718.4	10.8	60	2462_2793_0	1423	77.1	0.036	1538	77.1	0.036	64	0.000	98	0.067	152	0.000	31	0.025	1493	0.036	1239	0.036	202	0.067	97	0.067
17154	54.5	11.2	60	2462_2793_0	1423	77.1	0.036	1538	77.1	0.036	64	0.000	98	0.067	152	0.000	31	0.025	1493	0.036	1239	0.036	202	0.067	97	0.067
17155	663.9	4.5	60	2256_2257_0	467	42.9	0.001	504	42.9	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17156	609.8	4.6	60	2256_2257_0	467	42.9	0.001	504	42.9	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17157	436.2	7.1	60	2256_2257_0	467	42.9	0.001	504	42.9	0.001	20	0.006	36	0.000	43	0.000	10	0.001	490	0.001	406	0.001	66	0.000	32	0.000
17171	876.2	5.2	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068
17172	960.5	5.5	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17173	1030.2	7.5	60	2782_2186_0	3164	86.9	0.253	3418	86.9	0.253	285	0.201	225	0.247	202	0.333	64	0.262	3320	0.253	2754	0.253	448	0.247	216	0.247
17174	1382.6	7.1	60	2782_2186_0	3164	86.9	0.253	3418	86.9	0.253	285	0.201	225	0.247	202	0.333	64	0.262	3320	0.253	2754	0.253	448	0.247	216	0.247
17175	1313.5	8.0	60	1023_2486_0	5757	84.0	0.137	6220	84.0	0.137	487	0.091	373	0.143	481	0.166	121	0.139	6041	0.137	5012	0.137	815	0.143	392	0.143
17176	1040.8	7.2	60	1023_2486_0	5757	84.0	0.137	6220	84.0	0.137	487	0.091	373	0.143	481	0.166	121	0.139	6041	0.137	5012	0.137	815	0.143	392	0.143
17181	545.2	5.3	60	1107_2066_0	916	53.8	0.047	989	53.8	0.047	55	0.028	53	0.044	111	0.059	21	0.049	961	0.047	797	0.047	130	0.044	62	0.044
17182	671.3	5.4	60	1107_2066_0	916	53.8	0.047	989	53.8	0.047	55	0.028	53	0.044	111	0.059	21	0.049	961	0.047	797	0.047	130	0.044	62	0.044
17183	661.1	6.5	60	2057_3006_0	1879	53.3	0.116	2030	53.3	0.116	159	0.116	131	0.128	133	0.087	38	0.111	1971	0.116	1636	0.116	266	0.128	128	0.128
17184	962.4	6.5	60	2057_3006_0	1879	53.3	0.116	2030	53.3	0.116	159	0.116	131	0.128	133	0.087	38	0.111	1971	0.116	1636	0.116	266	0.128	128	0.128
17185	1021.6	5.5	60	1227_1226_0	253	53.7	0.063	273	53.7	0.063	26	0.000	14	0.113	24	0.051	6	0.054	265	0.063	220	0.063	36	0.113	17	0.113
17186	696.3	5.1	60	1227_1226_0	253	53.7	0.063	273	53.7	0.063	26	0.000	14	0.113	24	0.051	6	0.054	265	0.063	220	0.063	36	0.113	17	0.113
17187	943.0	5.4	60	1227_1226_0	253	53.7	0.063	273	53.7	0.063	26	0.000	14	0.113	24	0.051	6	0.054	265	0.063	220	0.063	36	0.113	17	0.113
17188	685.5	5.4	60	1227_1226_0	253	53.7	0.063	273	53.7	0.063	26	0.000	14	0.113	24	0.051	6	0.054	265	0.063	220	0.063	36	0.113	17	0.113
17191	625.4	4.4	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
17192	979.6	5.5	60	1093_2094_0	19	44.0	0.135	20	44.0	0.135	4	0.000	1	0.366	1	0.000	0	0.098	19	0.135	16	0.135	3	0.366	1	0.366
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
17196	863.9	6.9	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
17199	1339.1	5.1	60	2701_2063_0	422	43.2	0.399	456	43.2	0.399	27	0.440	18	0.607	65	0.246	10	0.351	443	0.399	368	0.399	60	0.607	29	0.607
17200	1078.3	5.8	60	2701_2063_0	422	43.2	0.399	456	43.2	0.399	27	0.440	18	0.607	65	0.246	10	0.351	443	0.399	368	0.399	60	0.607	29	0.607
17208	761.5	8.4	60	1038_1037_0	2137	87.3	0.357	2309	87.3	0.357	84	0.531	133	0.375	273	0.290	48	0.343	2242	0.357	1861	0.357	303	0.375	146	0.375
17209	525.4	9.1	60	1038_1037_0	2137	87.3	0.357	2309	87.3	0.357	84	0.531	133	0.375	273	0.290	48	0.343	2242	0.357	1861	0.357	303	0.375	146	0.375
17210	796.6	5.6	60	2538_1223_0	11	54.0	0.000	12	54.0	0.000	0	0.000	1	0.000	0	0.000	0	0.000	12	0.000	10	0.000	2	0.000	1	0.000
17211	850.6	5.5	60	2538_1223_0	11	54.0	0.000	12	54.0	0.000	0	0.000	1	0.000	0	0.000	0	0.000	12	0.000	10	0.000	2	0.000	1	0.000
17212	1161.5	5.9	60	1249_1234_0	1121	53.6	0.042	1212	53.6	0.042	143	0.000	92	0.067	7	0.000	20	0.035	1177	0.042	976	0.042	159	0.067	76	0.067
17213	831.0	6.2	60	1249_1234_0	1121	53.6	0.042	1212	53.6	0.042	143	0.000	92	0.067	7	0.000	20	0.035	1177	0.042	976	0.042	159	0.067	76	0.067
17218	501.8	7.5	60	2096_2097_0	511	43.8	0.001	553	43.8	0.001	62	0.000	27	0.000	41	0.005	11	0.002	537	0.001	445	0.001	72	0.000	35	0.000
17219	444.4	4.4	60	2096_2097_0	511	43.8	0.001	553	43.8	0.001	62	0.000	27	0.000	41	0.005	11	0.002	537	0.001	445	0.001	72	0.000	35	0.000
17222	407.3	4.1	60	2711_2812_0	16	42.5	0.855	18	42.5	0.855	1	0.000	0	0.000	4	1.000	0	0.890	17	0.855	14	0.855	2	0.000	1	0.000
17223	667.2	4.1	60	2711_2812_0	16	42.5	0.855	18	42.5	0.855	1	0.000	0	0.000	4	1.000	0	0.890	17	0.855	14	0.855	2	0.000	1	0.000
17226	321.2	4.5	30	2737_1272_0	568	41.1	0.011	613	41.1	0.011	74	0.000	16	0.000	75	0.027	14	0.015	596	0.011	494	0.011	80	0.000	39	0.000
17227	206.6	6.0	30	2737_1272_0	568	41.1	0.011	613	41.1	0.011	74	0.000	16	0.000	75	0.027	14	0.015	596	0.011	494	0.011	80	0.000	39	0.000
17268	490.8	6.3	60	2675_2678_0	2450	52.9	0.041	2647	52.7	0.041	124	0.053	136	0.047	330	0.031	57	0.038	2570	0.041	2133	0.041	347	0.047	167	0.047
17269	76.7	6.1	60	2678_2075_0	2449	52.9	0.041	2646	52.7	0.041	124	0.053	136	0.047	330	0.031	56	0.038	2569	0.041	2132	0.041	347	0.047	167	0.047
17276	1311.7	6.7	60	1504_1511_0	2286	78.7	0.054	2470	78.7	0.054	169	0.032	137	0.055	239	0.065	50	0.055	2399	0.054	1991	0.054	324	0.055	156	0.055
17277	658.9	6.0	50	1511_1510_0	2285	77.9	0.054	2469	77.9	0.054	169	0.032	137	0.055	238	0.065	50	0.055	2398	0.054	1990	0.054	324	0.055	156	0.055
17278	371.1	10.0	30	1007_1303_0	1515	48.0	0.031	1637	48.0	0.031	80	0.016	76	0.039	219	0.029	36	0.030	1589	0.031	1319	0.031	215	0.039	103	0.039
17279	529.8	6.5	60	1303_5004_0	1336	87.8	0.035	1443	87.8	0.035	79	0.017	61	0.047	202	0.032	32	0.033	1402	0.035	1163	0.035	189	0.047	91	0.047
17280	76.0	6.0	50	1518_2059_0	1544	49.7	0.045	1668	49.7	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
17281	378.2	4.6	60	5023_2516_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17286	97.6	3.2	60	2088_2685_0	32	44.0	0.010	35	44.0	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
17287	159.7	3.1	60	2685_2091_0	12	42.0	0.027	13	42.0	0.027	0	0.000	1	0.062	2	0.000	0	0.017	13	0.027	10	0.027	2	0.062	1	0.062
17288	99.1	6.1	60	2091_2090_0	40	44.0	0.000	44	44.0	0.000	0	0.000	4	0.000	2	0.000	1	0.000	42	0.000	35	0.000	6	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	368	28.3	0.000	398	28.3	0.000	13	0.000	4	0.000	93	0.000	11	0.000	387	0.000	321	0.000	52	0.000	25	0.000
17290	65.1	12.3	40	2055_2496_0	16556	63.9	0.043	17887	63.9	0.043	851	0.073	1199	0.036	1542	0.040	346	0.043	17371	0.043	14414	0.043	2345	0.036	1128	0.036
17291	175.9	8.2	40	2496_2495_0	16556	64.0	0.043	17887	64.0	0.043	851	0.073	1199	0.036	1542	0.040	346	0.043	17371	0.043	14414	0.043	2345	0.036	1128	0.036
17292	72.0	7.6	60	2093_2154_0	8	44.0	0.039	9	44.0	0.039	0	0.000	1	0.062	1	0.000	0	0.028	9	0.039	7	0.039	1	0.062	1	0.062
17293	307.1	7.5	30	2154_1854_0	284	36.4	0.023	307	36.3	0.023	57	0.000	9	0.089	17	0.000	6	0.015	298	0.023	247	0.023	40	0.089	19	0.089
17294	104.4	8.8	30	2089_1427_0	1074	15.0	0.000	1160	15.0	0.000	115	0.000	43	0.000	133	0.000	25	0.000	1127	0.000	935	0.000	152	0.000	73	0.000
17295	102.6	11.7	30	1427_1557_0	1267	12.5	0.001	1369	12.6	0.001	157	0.000	43	0.004	158	0.000	30	0.001	1329	0.001	1103	0.001	179	0.004	86	0.004
17296	634.8	5.2	60	1203_2517_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
17297	160.0	5.9	60	2517_2702_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
17298	711.4	5.9	60	2484_1215_0	793	53.8	0.067	857	53.9	0.067	38	0.042	55	0.082	82	0.053	17	0.062	832	0.067	690	0.067	112	0.082	54	0.082
17299	475.6	5.3	60	1215_2817_0	798	50.7	0.066	863	50.6	0.066	60	0.027	51	0.087	74	0.058	17	0.062	838	0.066	695	0.066	113	0.087	54	0.087
17303	421.2	5.5	60	2535_1107_0	593	50.9	0.069	641	50.9	0.069	42	0.037	32	0.067	73	0.088	14	0.072	622	0.069	516	0.069	84	0.067	40	0.067
17304	116.1	6.4	30	2070_2727_0	182	47.0	0.176	197	47.0	0.176	5	0.013	19	0.221	7	0.000	3	0.150	191	0.176	158	0.176	26	0.221	12	0.221
17305	46.0	7.1	30	2727_1197_0	190	46.9	0.073	205	46.9	0.073	10	0.000	19	0.093	5	0.000	3	0.063	199	0.073	165	0.073	27	0.093	13	0.093
17306	7.1	5.5	30	2099_2098_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	77	47.0	0.183	83	47.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	24	44.0	0.000	26	44.0	0.000	0	0.000	1	0.000	5	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17309	168.7	4.5	60	1217_1214_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17312	66.7	7.0	40	2632_1270_0	7829	64.0	0.110	8458	64.0	0.110	516	0.072	508	0.109	774	0.135	168	0.114	8214	0.110	6816	0.110	1109	0.109	534	0.109
17313	495.9	7.6	40	1270_2480_0	6947	63.7	0.124	7506	63.6	0.124	456	0.081	457	0.121	675	0.155	149	0.129	7289	0.124	6048	0.124	984	0.121	473	0.121
17314	312.7	6.3	30	2740_2742_0	208	43.0	0.000	224	43.0	0.000	24	0.000	12	0.000	16	0.000	4	0.000	218	0.000	181	0.000	29	0.000	14	0.000
17315	537.6	6.7	30	2742_1799_0	466	39.7	0.000	504	39.7	0.000	91	0.000	24	0.000	10	0.000	9	0.000	489	0.000	406	0.000	66	0.000	32	0.000
17316	19.5	12.6	30	2121_1278_0	2221	32.0	0.000	2400	32.0	0.000	207	0.000	136	0.000	188	0.000	47	0.000	2331	0.000	1934	0.000	315	0.000	151	0.000
17317	280.5	7.5	30	1278_2417_0	1666	39.0	0.004	1800	38.9	0.004	144	0.004	87	0.008	186	0.000	38	0.003	1748	0.004	1450	0.004	236	0.008	114	0.008
17318	275.0	6.8	30	1575_2745_0	2733	29.0	0.013	2953	28.8	0.013	309	0.009	151	0.018	224	0.011	59	0.012	2867	0.013	2379	0.013	387	0.018	186	0.018
17319	181.9	6.0	30	2745_2118_0	3155	22.6	0.011	3409	22.7	0.011	466	0.006	156	0.017	212	0.012	68	0.011	3311	0.011	2747	0.011	447	0.017	215	0.017
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4444	86.1	0.121	4801	86.0	0.121	468	0.102	286	0.128	298	0.128	92	0.120	4662	0.121	3869	0.121	629	0.128	303	0.128
17323	126.1	8.8	50	1578_1577_0	5583	69.9	0.096	6032	69.7	0.096	645	0.074	355	0.103	337	0.113	115	0.096	5858	0.096	4861	0.096	791	0.103	381	0.103
17324	150.2	11.6	30	2109_2768_0	2514	47.0	0.015	2716	47.0	0.015	150	0.005	196	0.017	184	0.016	50	0.014	2638	0.015	2189	0.015	356	0.017	171	0.017
17325	39.1	11.6	30	2768_1310_0	2243	41.2	0.017	2423	41.2	0.017	143	0.006	146	0.023	225	0.013	48	0.015	2353	0.017	1953	0.017	318	0.023	153	0.023
17326	174.1	10.2	30	1187_2634_0	6280	47.0	0.046	6785	47.0	0.046	612	0.048	457	0.039	336	0.066	124	0.049	6589	0.046	5467	0.046	889	0.039	428	0.039
17327	271.6	5.0	30	2634_1286_0	6280	33.8	0.046	6785	34.3	0.046	612	0.048	457	0.039	336	0.066	124	0.049	6589	0.046	5467	0.046	889	0.039	428	0.039
17328	27.7	16.1	30	2522_2808_0	8331	47.9	0.028	9001	47.9	0.028	517	0.018	617	0.031	669	0.028	170	0.027	8741	0.028	7253	0.028	1180	0.031	568	0.031
17329	40.5	15.6	40	2808_2600_0	8331	48.6	0.028	9001	48.8	0.028	517	0.018	617	0.031	669	0.028	170	0.027	8741	0.028	7253	0.028	1180	0.031	568	0.031
17330	49.8	15.1	40	2530_2116_0	3563	64.0	0.024	3850	64.0	0.024	162	0.000	266	0.022	331	0.039	74	0.027	3739	0.024	3102	0.024	505	0.022	243	0.022
17331	216.6	8.2	30	2116_2777_0	2366	29.5	0.021	2556	29.5	0.021	162	0.000	151	0.006	236	0.055	51	0.027	2482	0.021	2060	0.021	335	0.006	161	0.006
17332	119.4	7.3	30	2776_2117_0	1206	34.4	0.046	1303	34.3	0.046	31	0.078	48	0.010	233	0.060	31	0.052	1265	0.046	1050	0.046	171	0.010	82	0.010
17333	75.9	8.6	30	2520_1289_0	4175	47.0	0.013	4511	47.0	0.013	124	0.017	331	0.001	397	0.035	86	0.018	4381	0.013	3635	0.013	591	0.001	285	0.001
17334	417.7	7.4	30	1289_2776_0	3385	39.2	0.016	3657	39.9	0.016	121	0.017	286	0.002	262	0.053	67	0.024	3552	0.016	2947	0.016	479	0.002	231	0.002
17335	362.5	6.9	30	1318_1291_0	656	45.7	0.000	709	45.6	0.000	10	0.000	36	0.000	109	0.000	16	0.000	689	0.000	571	0.000	93	0.000	45	0.000
17336	193.1	6.7	30	1291_2117_0	1410	25.8	0.000	1523	25.8	0.000	36	0.000	36	0.000	321	0.000	39	0.000	1479	0.000	1227	0.000	200	0.000	96	0.000

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17337	267.4	7.8	40	1204_1018_0	5239	45.3	0.093	5660	45.0	0.093	321	0.042	316	0.158	596	0.034	116	0.074	5497	0.093	4561	0.093	742	0.158	357	0.158
17338	313.8	6.7	40	1018_1273_0	3233	33.7	0.148	3493	33.8	0.148	190	0.072	225	0.218	302	0.062	68	0.124	3392	0.148	2814	0.148	458	0.218	220	0.218
17339	46.2	6.5	50	1517_2518_0	1544	53.5	0.045	1668	53.6	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
17340	683.0	8.8	30	1288_2479_0	4209	38.8	0.014	4548	39.0	0.014	251	0.014	290	0.015	399	0.011	89	0.013	4417	0.014	3665	0.014	596	0.015	287	0.015
17341	281.7	9.5	30	2479_2780_0	3373	39.8	0.017	3644	40.1	0.017	196	0.017	248	0.017	286	0.016	70	0.017	3539	0.017	2936	0.017	478	0.017	230	0.017
17348	242.5	7.3	60	1232_5047_0	3290	86.8	0.252	3555	86.8	0.252	317	0.194	229	0.249	205	0.337	67	0.260	3452	0.252	2865	0.252	466	0.249	224	0.249
17352	80.6	7.8	60	4065_4066_0	71	54.0	0.000	76	54.0	0.000	3	0.000	4	0.000	10	0.000	2	0.000	74	0.000	62	0.000	10	0.000	5	0.000
17353	22.0	7.5	60	4065_4066_0	71	54.0	0.000	76	54.0	0.000	3	0.000	4	0.000	10	0.000	2	0.000	74	0.000	62	0.000	10	0.000	5	0.000
17356	290.7	5.7	60	1639_1640_0	35	64.0	0.000	38	64.0	0.000	6	0.000	0	0.000	6	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17358	106.0	5.5	60	1044_2392_0	601	53.9	0.164	649	53.9	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
17359	615.0	5.2	60	2392_1639_0	601	85.5	0.164	649	85.5	0.164	31	0.181	43	0.163	58	0.159	13	0.164	630	0.164	523	0.164	85	0.163	41	0.163
17360	50.4	6.6	30	2252_1293_0	3634	44.2	0.174	3926	44.4	0.174	227	0.125	254	0.189	327	0.173	76	0.170	3813	0.174	3164	0.174	515	0.189	248	0.189
17361	129.3	7.1	40	1293_2640_0	4221	59.0	0.171	4560	59.0	0.171	282	0.135	288	0.177	381	0.183	89	0.171	4428	0.171	3674	0.171	598	0.177	288	0.177
17363	479.4	5.7	60	5061_2644_0	1618	42.9	0.058	1748	42.9	0.058	108	0.066	109	0.053	150	0.061	34	0.059	1698	0.058	1409	0.058	229	0.053	110	0.053
17364	121.1	8.5	30	1045_2458_0	3468	47.0	0.197	3747	47.0	0.197	223	0.167	241	0.209	310	0.193	73	0.194	3639	0.197	3019	0.197	491	0.209	236	0.209
17365	72.6	7.1	30	2458_2252_0	3308	39.5	0.185	3574	39.6	0.185	204	0.132	231	0.203	300	0.184	69	0.182	3470	0.185	2880	0.185	468	0.203	225	0.203
17373	22.5	8.5	50	1517_2518_0	1544	53.5	0.045	1668	53.6	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
17374	994.3	6.1	50	2518_1518_0	1544	53.5	0.045	1668	53.6	0.045	104	0.041	115	0.053	116	0.028	31	0.041	1620	0.045	1344	0.045	219	0.053	105	0.053
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	734	41.0	0.060	793	41.0	0.060	24	0.085	50	0.000	87	0.137	16	0.083	770	0.060	639	0.060	104	0.000	50	0.000
17388	761.7	5.9	60	2100_2732_0	799	43.6	0.055	863	43.6	0.055	27	0.075	56	0.000	90	0.133	17	0.077	838	0.055	696	0.055	113	0.000	54	0.000
17389	429.6	5.4	60	2467_2783_0	232	51.4	0.086	251	51.4	0.086	19	0.113	16	0.053	18	0.132	5	0.097	243	0.086	202	0.086	33	0.053	16	0.053
17391	82.6	6.7	30	2580_2579_0	3257	28.7	0.024	3519	28.7	0.024	394	0.000	166	0.061	280	0.000	72	0.016	3418	0.024	2836	0.024	461	0.061	222	0.061
17392	123.9	6.6	30	2579_2470_0	3801	21.0	0.015	4106	20.2	0.015	378	0.000	160	0.034	476	0.010	90	0.013	3988	0.015	3309	0.015	538	0.034	259	0.034
17412	780.2	11.2	60	2856_2058_0	1007	87.9	0.046	1088	87.9	0.046	53	0.000	61	0.010	121	0.106	22	0.060	1056	0.046	877	0.046	143	0.010	69	0.010
17426	97.4	7.9	70	4065_4041_0	2971	48.9	0.328	3210	48.9	0.328	246	0.214	191	0.341	257	0.396	63	0.333	3118	0.328	2587	0.328	421	0.341	203	0.341
17427	1103.3	7.2	60	1302_5003_0	1511	87.8	0.004	1633	87.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
17478	331.0	6.1	30	2681_2682_0	544	41.1	0.068	588	41.1	0.068	18	0.174	31	0.087	79	0.031	13	0.059	571	0.068	473	0.068	77	0.087	37	0.087
17485	490.5	7.8	60	1292_5065_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
17486	1526.2	10.0	60	2466_1306_0	1724	87.6	0.439	1862	87.6	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
17487	1210.9	9.5	60	1307_2423_0	9886	75.1	0.121	10680	75.1	0.121	681	0.112	639	0.125	959	0.120	212	0.120	10372	0.121	8607	0.121	1400	0.125	674	0.125
17488	1043.1	7.1	60	1328_2813_0	5930	81.4	0.123	6407	81.4	0.123	512	0.099	374	0.137	512	0.119	126	0.120	6222	0.123	5163	0.123	840	0.137	404	0.137
17489	766.0	12.1	60	4009_4013_0	3963	82.3	0.183	4282	82.3	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17490	661.5	8.5	60	2629_5027_0	10054	78.8	0.060	10863	79.6	0.060	656	0.077	722	0.071	833	0.025	208	0.054	10549	0.060	8754	0.060	1424	0.071	685	0.071
17491	302.0	8.3	30	1098_2687_0	11022	48.0	0.069	11908	48.0	0.069	744	0.077	781	0.076	919	0.050	229	0.066	11564	0.069	9596	0.069	1561	0.076	751	0.076
17493	583.1	8.2	40	1097_2058_0	1214	64.0	0.013	1311	64.0	0.013	117	0.037	69	0.008	112	0.000	26	0.012	1273	0.013	1057	0.013	172	0.008	83	0.008
17494	492.0	11.2	60	2856_2684_0	1214	87.9	0.013	1311	87.9	0.013	117	0.037	69	0.008	112	0.000	26	0.012	1274	0.013	1057	0.013	172	0.008	83	0.008
17495	1209.0	8.6	60	5006_1301_0	1216	87.9	0.002	1314	87.9	0.002	148	0.004	68	0.000	89	0.003	26	0.002	1276	0.002	1059	0.002	172	0.000	83	0.000
17496	1291.2	11.6	60	5006_1301_0	1216	87.9	0.002	1314	87.9	0.002	148	0.004	68	0.000	89	0.003	26	0.002	1276	0.002	1059	0.002	172	0.000	83	0.000
17497	366.4	8.7	60	1301_1302_0	1511	63.8	0.004	1633	63.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
17498	649.8	7.8	50	1206_2490_0	9755	70.6	0.033	10540	71.0	0.033	605	0.080	724	0.018	779	0.036	199	0.037	10236	0.033	8493	0.033	1382	0.018	665	0.018
17499	270.6	7.4	40	2493_2494_0	11055	62.2	0.052	11944	62.3	0.052	899	0.022	780	0.068	801	0.041	226	0.047	11599	0.052	9625	0.052	1566	0.068	753	0.068
17500	165.0	11.1	30	2803_1045_0	3272	36.5	0.185	3535	36.5	0.185	201	0.163	234	0.188	284	0.192	68	0.185	3433	0.185	2849	0.185	463	0.188	223	0.188
17501	1307.2	8.1	60	1190_2067_0	4813	83.3	0.132	5200	83.3	0.132	391	0.112	302	0.148	441	0.121	103	0.128	5050	0.132	4190	0.132	682	0.148	328	0.148
17502	570.1	7.5	60	2250_2643_0	1573	87.8	0.158	1700	87.8	0.158	132	0.128	94	0.171	151	0.161	34	0.156	1651	0.158	1370	0.158	223	0.171	107	0.171
17504	56.7	9.1	30	1045_2251_0	2526	37.9	0.121	2729	37.9	0.121	210	0.089	164	0.122	212	0.146	53	0.123	2650	0.121	2199	0.121	358	0.122	172	0.122
17505	187.9	9.1	30	2251_2250_0	1902	47.0	0.132	2054	47.0	0.132	151	0.112	120	0.136	174	0.140	41	0.132	1995	0.132	1656	0.132	269	0.136	130	0.136
17507	1258.8	8.2	60	1125_2635_0	5699	85.0	0.062	6157	84.8	0.062	654	0.046	344	0.061	391	0.088	119	0.065	5980	0.062	4962	0.062	807	0.061	388	0.061
17509	321.6	10.2	30	2778_1321_0	8758	48.0	0.038	9462	48.0	0.038	692	0.032	585	0.039	730	0.041	184	0.038	9189	0.038	7625	0.038	1240	0.039	597	0.039
17510	239.5	7.5	30	1519_2626_0	11898	47.9	0.044	12855	47.9	0.044	653	0.056	842	0.042	1121	0.043	250	0.045	12484	0.044	10359	0.044	1685	0.042	811	0.042
17511	299.0	9.5	30	1028_2537_0	6724	29.3	0.006	7265	29.3	0.006	489	0.000	410	0.009	690	0.006	147	0.006	7055	0.006	5854	0.006	952	0.009	458	0.009
17512	227.5	9.1	30	1187_2755_0	8292	48.0	0.041	8959	48.0	0.041	607	0.046	591	0.033	644	0.053	170	0.044	8701	0.041	7220	0.041	1174	0.033	565	0.033
17513	431.3	7.8	50	1282_1577_0	6720	68.6	0.073	7260	68.6	0.073	293	0.057	493	0.066	655	0.092	141	0.077	7051	0.073	5850	0.073	952	0.066	458	0.066
17515	76.1	14.1	30	2750_1188_0	1289	17.8	0.082	1393	17.7	0.082	58	0.160	82	0.086	153	0.052	29	0.077	1352	0.082	1122	0.082	183	0.086	88	0.086
17518	138.5	9.4	30	2109_1286_0	5745	28.0	0.090	6207	28.0	0.090	368	0.070	405	0.090	500	0.103	120	0.092	6027	0.090	5001	0.090	814	0.090	392	0.090
17519	261.9	11.8	30	2251_2617_0	1495	46.3	0.066	1615	46.3	0.066	113	0.070	106	0.065	114	0.065	31	0.066	1569	0.066	1302	0.066	212	0.065	102	0.065
17530	142.4	8.9	60	1267_2636_0	706	79.8	0.087	763	79.8	0.087	35	0.004	38	0.150	99	0.054	16	0.073	741	0.087	615	0.087	100	0.150	48	0.150
17531	769.5	5.8	60	1119_1118_0	1513	53.5	0.062	1635	53.6	0.062	89	0.071	100	0.076	156	0.035	33	0.056	1588	0.062	1317	0.062	214	0.076	103	0.076
17532	143.9	13.9	30	1308_2105_0	3834	12.7	0.038	4143	13.2	0.038	170	0.033	265	0.063	411	0.000	82	0.028	4023	0.038	3338	0.038	543	0.063	261	0.063
17533	90.5	6.8	30	2104_1308_0	3999	38.1	0.036	4321	38.4	0.036	248	0.022	286	0.059	344	0.000	83	0.028	4196	0.036	3482	0.036	566	0.059	273	0.059
17534	50.5	7.2	30	1185_2104_0	989	17.8	0.000	1068	17.8	0.000	51	0.000	61	0.001	117	0.000	22	0.000	1038	0.000	861	0.000	140	0.001	67	0.001
17535	370.9	6.1	30	1194_2712_0	90	47.0	0.009	97	47.0	0.009	1	0.000	9	0.012	6	0.000	2	0.008	94	0.009	78	0.009	13	0.012	6	0.012
17538	1182.5	6.2	60	1160_3008_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
17539	389.6	9.2	30	1218_1222_0	1943	37.9	0.104	2099	37.9	0.104	220	0.113	122	0.073	125	0.162	40	0.114	2038	0.104	1691	0.104	275	0.073	132	0.073
17540	673.0	8.2	60	1203_2627_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
17541	245.5	8.0	40	2158_2725_0	5208	43.5	0.051	5627	44.0	0.051	421	0.046	382	0.031	344	0.108	105	0.060	5465	0.051	4534	0.051	738	0.031	355	0.031
17547	205.5	6.6	60	1672_2544_0	150	66.9	0.025	162	66.9	0.025	23	0.000	0	1.000	26	0.000	4	0.014	157	0.025	130	0.025	21	1.000	10	1.000
17548	112.5	11.8	30	2070_2068_0	1370	23.3	0.083	1480	23.2	0.083	101	0.092	96	0.101	108	0.038	28	0.075	1438	0.083	1193	0.083	194	0.101	93	0.101
17549	470.8	11.4	60	2068_2483_0	1062	45.3	0.094	1147	45.4	0.094	119	0.092	62	0.097	82	0.090	23	0.093	1114	0.094	925	0.094	150	0.097	72	0.097
17550	180.8	6.5	30	2413_2068_0	908	31.9	0.051	981	32.1	0.051	72	0.032	54	0.067	90	0.041	20	0.047	953	0.051	791	0.051	129	0.067	62	0.067
17551	85.7	5.7	30	2413_2068_0	908	31.9	0.051	981	32.1	0.051	72	0.032	54	0.067	90	0.041	20	0.047	953	0.051	791	0.051	129	0.067	62	0.067
17555	211.9	8.7	30	2252_1668_0	904	31.3	0.043	977	31.3	0.043	61	0.053	60	0.047	85	0.032	19	0.041	949	0.043	787	0.043	128	0.047	62	0.047
17560	1745.1	5.5	60	1161_2708_0	474	53.9	0.056	512	53.9	0.056	31	0.068	31	0.051	47	0.056	10	0.057	497	0.056	413	0.056	67	0.051	32	0.051
17561	1267.4	6.0	60	1161_2708_0	474	53.9	0.056	512	53.9	0.056	31	0.068	31	0.051	47	0.056	10	0.057	497	0.056	413	0.056	67	0.051	32	0.051
17562	698.7	7.0	30	1422_1218_0	1053	39.3	0.183	1137	39.3	0.183	82	0.301	67	0.116	97	0.208	23	0.197	1105	0.183	917	0.183	149	0.116	72	0.116
17563	1940.0	7.1	60	1196_2065_0	355	52.6	0.083	384	52.6	0.083	44	0.046	20	0.052	24	0.204	8	0.099	373	0.083	309	0.083	50	0.052	24	0.052
17565	492.6	7.2	40	2046_2047_0	524	59.0	0.117	566	59.0	0.117	25	0.128	38	0.138	51	0.074	11	0.107	550	0.117	456	0.117	74	0.138	36	0.138
17566	1046.1	4.9	60	2092_2082_0	521	43.8	0.118	563	43.8	0.118	23	0.141	38	0.139	52	0.072	11	0.108	546	0.118	453	0.118	74	0.139	35	0.139
17567	1632.6	5.5	60	5008_2094_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
17568	970.7	6.9	60	2094_1093_0	14	43.3	0.001	15	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	15	0.001	12	0.001	2	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1682	27.3	0.002	1817	27.1	0.002	29	0.000	101	0.004	254	0.000	39	0.001	1765	0.002	1464	0.002	238	0.004	115	0.004
17570	74.1	5.2	60	2091_2093_0	32	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
17572	440.8	6.5	30	2420_2602_0	944	32.4	0.000	1020	32.5	0.000	6	0.000	88	0.000	78	0.000	18	0.000	991	0.000	822	0.000	134	0.000	64	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	468	47.6	0.366	506	47.6	0.366	13	0.272	23	0.296	79	0.429	11	0.386	492	0.366	408	0.366	66	0.296	32	0.296
17577	212.1	10.3	30	2794_2798_0	335	46.9	0.062	362	46.9	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17579	228.3	9.9	60	2796_2793_0	75	44.4	0.000	81	44.4	0.000	9	0.000	7	0.000	0	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17580	118.8	8.7	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
17581	261.0	10.2	30	2762_2761_0	746	21.6	0.089	805	21.6	0.089	73	0.000	42	0.000	68	0.303	16	0.128	782	0.089	649	0.089	106	0.000	51	0.000
17582	352.9	5.7	30	2098_2099_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	781	40.2	0.022	843	40.2	0.022	83	0.010	44	0.041	68	0.006	17	0.018	819	0.022	680	0.022	111	0.041	53	0.041
17584	425.4	5.6	30	5069_2834_0	281	22.8	0.004	304	22.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000
17585	176.7	7.5	30	5069_2834_0	281	22.8	0.004	304	22.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000
17588	345.3	5.3	60	2692_2807_0	35	44.0	0.000	38	44.0	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17589	200.7	8.4	30	2807_2410_0	35	21.7	0.000	38	21.7	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17590	620.7	6.6	30	2818_2816_0	121	22.9	0.000	131	22.9	0.000	31	0.000	3	0.000	4	0.000	3	0.000	127	0.000	105	0.000	17	0.000	8	0.000
17596	454.2	7.0	30	2120_2125_0	2205	38.2	0.030	2382	38.4	0.030	144	0.044	157	0.024	185	0.032	46	0.031	2313	0.030	1919	0.030	312	0.024	150	0.024
17597	519.2	6.4	30	1421_2124_0	2380	38.5	0.025	2572	38.7	0.025	166	0.039	170	0.022	191	0.021	49	0.025	2497	0.025	2072	0.025	337	0.022	162	0.022
17598	303.4	9.8	30	2744_2124_0	448	38.7	0.024	484	38.8	0.024	31	0.069	34	0.020	31	0.000	9	0.023	470	0.024	390	0.024	63	0.020	31	0.020
17599	389.9	8.7	30	2740_2417_0	1713	37.6	0.002	1851	37.8	0.002	106	0.000	164	0.003	49	0.000	30	0.002	1797	0.002	1491	0.002	243	0.003	117	0.003
17600	262.5	6.4	30	2743_2740_0	1253	38.4	0.000	1353	38.6	0.000	35	0.000	141	0.000	22	0.000	21	0.000	1314	0.000	1091	0.000	177	0.000	85	0.000
17602	455.6	7.6	60	2100_2599_0	60	37.6	0.000	64	37.8	0.000	4	0.000	6	0.000	1	0.000	1	0.000	63	0.000	52	0.000	8	0.000	4	0.000
17603	636.0	7.1	60	1217_2100_0	15	42.6	0.000	16	42.6	0.000	4	0.000	0	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
17605	15.4	10.5	60	2128_2117_0	886	38.7	0.056	958	38.6	0.056	229	0.040	15	0.035	45	0.138	20	0.062	930	0.056	772	0.056	126	0.035	60	0.035
17606	375.8	8.5	30	2117_2776_0	1448	43.3	0.034	1565	42.9	0.034	262	0.035	37	0.015	141	0.044	34	0.036	1520	0.034	1261	0.034	205	0.015	99	0.015
17607	874.1	6.5	60	1028_1266_0	2173	42.1	0.029	2348	42.0	0.029	270	0.068	130	0.011	135	0.004	45	0.030	2280	0.029	1892	0.029	308	0.011	148	0.011
17609	646.5	5.4	60	2093_2092_0	24	42.3	0.000	26	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	374	31.8	0.019	404	31.8	0.019	22	0.000	25	0.037	38	0.001	8	0.014	392	0.019	325	0.019	53	0.037	25	0.037
17611	459.8	6.0	30	2690_2691_0	1556	30.2	0.000	1681	30.1	0.000	19	0.000	99	0.000	230	0.000	36	0.000	1633	0.000	1355	0.000	220	0.000	106	0.000
17612	65.7	10.9	30	2471_2474_0	4901	28.0	0.038	5295	28.0	0.038	319	0.022	383	0.039	331	0.048	97	0.038	5142	0.038	4267	0.038	694	0.039	334	0.039
17613	130.8	5.9	30	2775_2583_0	704	30.1	0.091	761	30.1	0.091	31	0.314	60	0.081	47	0.000	14	0.086	739	0.091	613	0.091	100	0.081	48	0.081
17614	203.0	9.5	30	1338_2763_0	1515	43.4	0.007	1637	43.8	0.007	71	0.000	139	0.010	76	0.000	28	0.005	1590	0.007	1319	0.007	215	0.010	103	0.010
17615	43.9	9.9	30	1324_1854_0	234	13.4	0.000	253	13.5	0.000	18	0.001	6	0.000	43	0.000	6	0.000	245	0.000	204	0.000	33	0.000	16	0.000
17616	2.6	8.8	30	2696_2697_0	2241	42.0	0.005	2421	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
17617	2744.1	5.6	60	2705_2063_0	291	43.2	0.269	315	43.2	0.269	40	0.207	19	0.245	12	0.534	6	0.288	306	0.269	254	0.269	41	0.245	20	0.245
17618	642.1	6.6	60	2063_2701_0	382	43.9	0.217	413	43.9	0.217	37	0.223	26	0.198	24	0.259	8	0.224	401	0.217	333	0.217	54	0.198	26	0.198
17619	193.8	8.5	30	2598_2699_0	2825	47.0	0.004	3052	47.0	0.004	102	0.001	249	0.006	194	0.000	55	0.003	2964	0.004	2460	0.004	400	0.006	193	0.006
17622	638.5	6.9	60	2729_2480_0	7111	63.7	0.122	7683	63.6	0.122	680	0.103	449	0.132	556	0.121	150	0.120	7461	0.122	6191	0.122	1007	0.132	485	0.132
17623	863.3	8.2	50	2478_1296_0	12666	63.6	0.092	13684	64.3	0.092	952	0.083	903	0.085	959	0.116	260	0.096	13289	0.092	11027	0.092	1794	0.085	863	0.085
17624	39.3	8.3	40	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
17625	192.7	8.3	30	2045_1211_0	5613	34.5	0.083	6064	35.5	0.083	269	0.042	448	0.070	440	0.133	113	0.091	5889	0.083	4887	0.083	795	0.070	383	0.070
17626	223.5	6.7	30	2049_2045_0	7648	25.3	0.010	8263	25.7	0.010	630	0.002	518	0.018	598	0.000	159	0.007	8024	0.010	6658	0.010	1083	0.018	521	0.018
17627	413.8	7.7	30	1198_1323_0	3160	40.8	0.067	3414	41.0	0.067	278	0.070	195	0.075	279	0.051	68	0.064	3315	0.067	2751	0.067	448	0.075	215	0.075
17629	1320.1	5.5	60	5033_1430_0	516	53.9	0.092	557	53.9	0.092	40	0.133	33	0.083	47	0.078	11	0.092	541	0.092	449	0.092	73	0.083	35	0.083
17630	912.9	5.7	60	1219_1220_0	317	48.0	0.152	342	48.0	0.152	28	0.098	20	0.160	26	0.186	7	0.154	333	0.152	276	0.152	45	0.160	22	0.160
17632	1504.2	7.6	60	5049_2786_0	348	52.4	0.123	376	52.4	0.123	8	0.000	34	0.147	19	0.067	6	0.111	365	0.123	303	0.123	49	0.147	24	0.147
17633	631.2	8.1	60	2497_1327_0	8066	82.0	0.072	8715	82.0	0.072	821	0.062	530	0.077	540	0.072	166	0.071	8464	0.072	7023	0.072	1142	0.077	550	0.077
17635	390.3	8.2	60	2693_2488_0	7149	83.4	0.077	7724	83.6	0.077	476	0.106	491	0.092	639	0.032	150	0.069	7501	0.077	6224	0.077	1013	0.092	487	0.092
17637	60.2	9.8	30	2532_2526_0	13099	48.0	0.106	14152	48.0	0.106	985	0.094	885	0.111	1109	0.104	275	0.105	13743	0.106	11404	0.106	1855	0.111	893	0.111
17638	210.7	8.7	30	2526_2601_0	13099	41.4	0.106	14152	41.4	0.106	985	0.094	885	0.111	1109	0.104	275	0.105	13743	0.106	11404	0.106	1855	0.111	893	0.111
17641	140.0	8.3	30	2580_2581_0	1858	26.5	0.047	2008	26.4	0.047	76	0.044	142	0.049	173	0.045	38	0.047	1950	0.047	1618	0.047	263	0.049	127	0.049
17642	3.3	9.6	30	2584_2581_0	2980	30.5	0.028	3220	30.7	0.028	304	0.000	162	0.067	280	0.000	66	0.019	3127	0.028	2595	0.028	422	0.067	203	0.067
17643	54.0	15.9	30	2584_2581_0	2980	30.5	0.028	3220	30.7	0.028	304	0.000	162	0.067	280	0.000	66	0.019	3127	0.028	2595	0.028	422	0.067	203	0.067
17650	76.9	5.2	50	1210_2628_0	1261	53.6	0.057	1362	53.7	0.057	50	0.079	97	0.048	115	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
17651	390.5	6.5	30	2628_2053_0	1261	22.4	0.057	1362	22.4	0.057	50	0.079	97	0.048	115	0.067	26	0.060	1323	0.057	1098	0.057	179	0.048	86	0.048
17659	351.7	5.2	60	2686_2088_0	167	44.0	0.007	180	44.0	0.007	0	0.000	11	0.014	25	0.000	4	0.005	175	0.007	145	0.007	24	0.014	11	0.014
17660	886.8	5.5	60	2087_2686_0	163	44.0	0.008	176	44.0	0.008	0	0.000	11	0.014	24	0.000	4	0.005	171	0.008	142	0.008	23	0.014	11	0.014
17661	615.9	7.1	30	2043_2688_0	3847	38.5	0.106	4156	38.9	0.106	284	0.150	299	0.082	237	0.135	76	0.114	4036	0.106	3349	0.106	545	0.082	262	0.082
17662	117.0	7.0	30	1205_2689_0	6828	48.0	0.009	7377	48.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
17663	342.2	10.3	30	2689_2044_0	4725	28.2	0.030	5105	30.2	0.030	172	0.032	399	0.036	363	0.012	93	0.026	4958	0.030	4114	0.030	669	0.036	322	0.036
17664	865.3	5.9	60	2702_1120_0	2026	52.9	0.196	2189	52.8	0.196	87	0.093	117	0.221	276	0.199	47	0.193	2126	0.196	1764	0.196	287	0.221	138	0.221
17665	56.8	6.4	30	2707_2703_0	1819	47.0	0.059	1966	47.0	0.059	210	0.045	124	0.051	90	0.112	36	0.064	1909	0.059	1584	0.059	258	0.051	124	0.051
17666	498.6	4.5	60	2711_2814_0	108	42.9	0.541	117	42.9	0.541	24	0.482	2	0.000	9	0.950	3	0.601	113	0.541	94	0.541	15	0.000	7	0.000
17667	271.5	9.2	40	2736_2120_0	2740	55.7	0.037	2961	55.8	0.037	156	0.034	195	0.045	251	0.024	57	0.034	2875	0.037	2386	0.037	388	0.045	187	0.045
17668	385.6	8.0	40	1271_2736_0	2472	64.0	0.042	2671	64.0	0.042	168	0.032	165	0.054	230	0.027	53	0.038	2593	0.042	2152	0.042	350	0.054	168	0.054
17669	177.5	9.3	30	2738_2107_0	4139	42.8	0.033	4472	42.7	0.033	222	0.024	294	0.046	392	0.014	87	0.028	4343	0.033	3603	0.033	586	0.046	282	0.046
17677	477.1	5.8	40	2463_2794_0	335	54.0	0.062	362	54.0	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17678	16.9	11.6	60	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
17679	155.2	5.5	40	2463_2794_0	335	54.0	0.062	362	54.0	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17680	69.0	6.3	30	2794_2798_0	335	46.9	0.062	362	46.9	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17681	150.9	7.1	30	2794_2798_0	335	46.9	0.062	362	46.9	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17682	101.1	8.2	30	2794_2798_0	335	46.9	0.062	362	46.9	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	11085	17.3	0.090	11976	17.3	0.090	712	0.083	721	0.085	1108	0.101	239	0.092	11631	0.090	9651	0.090	1570	0.085	756	0.085
17697	104.9	6.8	60	2629_5027_0	10054	78.8	0.060	10863	79.6	0.060	656	0.077	722	0.071	833	0.025	208	0.054	10549	0.060	8754	0.060	1424	0.071	685	0.071
17698	26.8	8.1	30	1033_2761_0	2033	26.9	0.065	2196	26.8	0.065	132	0.144	135	0.062	196	0.027	43	0.061	2133	0.065	1770	0.065	288	0.062	139	0.062
17699	2.3	9.4	60	2120_2633_0	2315	53.0	0.080	2501	53.1	0.080	150	0.064	156	0.114	216	0.031	49	0.068	2429	0.080	2016	0.080	328	0.114	158	0.114
17700	211.8	7.1	30	1031_1407_0	12354	47.9	0.093	13347	47.9	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
17701	532.1	12.2	60	4051_4015_0	3963	86.5	0.183	4282	86.5	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17702	101.8	15.1	60	4050_4051_0	3963	69.4	0.183	4282	69.5	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17704	556.3	11.7	60	4052_4050_0	3963	80.9	0.183	4282	80.9	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17705	3.5	12.9	30	1031_1407_0	12354	47.9	0.093	13347	47.9	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
17706	61.9	10.6	40	2051_2452_0	11055	64.0	0.052	11944	64.0	0.052	899	0.022	780	0.068	801	0.041	226	0.047	11599	0.052	9625	0.052	1566	0.068	753	0.068
17707	40.0	12.1	40	2051_2454_0	520	45.1	0.044	562	45.1	0.044	50	0.004	28	0.035	52	0.089	12	0.051	545	0.044	453	0.044	74	0.035	35	0.035
17708	111.3	7.2	40	2051_2453_0	9203	64.0	0.035	9943	64.0	0.035	521	0.092	705	0.018	723	0.039	186	0.039	9656	0.035	8012	0.035	1303	0.018	627	0.018
17709	31.5	11.0	40	2455_2051_0	2381	2.3	0.021	2572	2.3	0.021	236	0.009	150	0.025	180	0.026	50	0.021	2498	0.021	2073	0.021	337	0.025	162	0.025
17710	29.8	10.9	40	1646_1652_0	6828	63.9	0.009	7377	63.9	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7165	0.009	5945	0.009	967	0.010	465	0.010
17715	30.4	11.1	30	2459_2050_0	464	2.2	0.016	501	2.2	0.016	18	0.000	26	0.038	67	0.000	11	0.010	486	0.016	404	0.016	66	0.038	32	0.038
17716	20.9	13.9	30	2050_2820_0	3760	28.3	0.071	4062	28.4	0.071	315	0.062	277	0.043	236	0.157	75	0.084	3945	0.071	3273	0.071	532	0.043	256	0.043

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17717	24.5	9.2	30	2820_2819_0	5337	47.0	0.050	5766	47.0	0.050	449	0.043	385	0.031	352	0.105	108	0.059	5600	0.050	4647	0.050	756	0.031	364	0.031
17718	38.2	12.4	30	2050_2781_0	2493	35.0	0.006	2693	35.0	0.006	171	0.000	168	0.011	226	0.000	53	0.004	2615	0.006	2170	0.006	353	0.011	170	0.011
17719	31.3	14.8	30	2821_2050_0	3542	2.2	0.047	3826	2.2	0.047	306	0.063	249	0.036	244	0.058	72	0.051	3716	0.047	3083	0.047	502	0.036	241	0.036
17720	22.9	12.8	30	2623_2821_0	3542	47.0	0.047	3826	47.0	0.047	306	0.063	249	0.036	244	0.058	72	0.051	3716	0.047	3083	0.047	502	0.036	241	0.036
17721	15.6	11.3	30	2192_2822_0	9336	21.8	0.081	10087	22.2	0.081	495	0.042	697	0.091	806	0.082	192	0.079	9796	0.081	8128	0.081	1322	0.091	636	0.091
17722	9.9	8.1	30	2193_1426_0	374	31.8	0.019	404	31.8	0.019	22	0.000	25	0.037	38	0.001	8	0.014	392	0.019	325	0.019	53	0.037	25	0.037
17723	14.6	14.8	30	2822_2193_0	548	18.7	0.013	593	18.7	0.013	22	0.000	25	0.036	91	0.001	13	0.008	575	0.013	478	0.013	78	0.036	37	0.036
17724	33.4	16.1	40	2530_2115_0	2612	3.5	0.002	2821	3.5	0.002	177	0.010	185	0.000	218	0.000	54	0.002	2740	0.002	2274	0.002	370	0.000	178	0.000
17725	40.9	8.4	40	2103_2115_0	9017	7.8	0.107	9742	7.9	0.107	738	0.083	601	0.106	733	0.130	189	0.110	9461	0.107	7850	0.107	1277	0.106	615	0.106
17726	29.9	16.7	40	2115_2600_0	2469	49.8	0.025	2667	49.8	0.025	202	0.110	149	0.001	239	0.000	54	0.026	2590	0.025	2149	0.025	350	0.001	168	0.001
17727	33.7	18.9	40	2115_2531_0	9142	36.5	0.102	9877	36.6	0.102	798	0.079	583	0.100	765	0.125	194	0.105	9592	0.102	7959	0.102	1295	0.100	623	0.100
17728	74.7	10.3	30	2687_2056_0	10631	38.0	0.071	11486	38.2	0.071	694	0.082	762	0.077	884	0.052	220	0.068	11155	0.071	9256	0.071	1506	0.077	725	0.077
17729	152.9	7.5	30	2726_2413_0	908	47.0	0.051	981	47.0	0.051	72	0.032	54	0.067	90	0.041	20	0.047	953	0.051	791	0.051	129	0.067	62	0.067
17730	102.4	11.3	60	2542_2543_0	5930	88.1	0.123	6407	88.1	0.123	512	0.099	374	0.137	512	0.119	126	0.120	6222	0.123	5163	0.123	840	0.137	404	0.137
17731	53.4	8.8	30	2601_1027_0	10233	47.9	0.102	11055	47.9	0.102	725	0.099	687	0.102	914	0.105	216	0.103	10736	0.102	8909	0.102	1449	0.102	697	0.102
17732	254.0	6.7	30	2582_2762_0	674	23.7	0.000	728	23.6	0.000	104	0.000	30	0.000	50	0.000	15	0.000	707	0.000	587	0.000	95	0.000	46	0.000
17733	162.8	6.5	30	1414_1413_0	2002	43.0	0.024	2163	43.0	0.024	145	0.044	140	0.019	162	0.021	41	0.025	2101	0.024	1743	0.024	284	0.019	136	0.019
17734	660.8	6.4	40	2124_2122_0	2217	39.6	0.022	2396	39.8	0.022	148	0.043	160	0.016	178	0.019	46	0.023	2326	0.022	1930	0.022	314	0.016	151	0.016
17737	282.3	9.5	30	1209_2623_0	3712	35.3	0.045	4011	35.7	0.045	331	0.059	261	0.034	247	0.058	75	0.049	3895	0.045	3232	0.045	526	0.034	253	0.034
17738	85.1	9.3	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
17739	159.0	12.1	60	2542_1672_0	23	56.3	1.000	25	56.4	1.000	0	0.000	1	1.000	5	1.000	1	1.000	25	1.000	20	1.000	3	1.000	2	1.000
17740	129.1	9.2	30	2755_2537_0	8597	24.7	0.039	9288	24.7	0.039	599	0.046	603	0.032	715	0.046	179	0.041	9020	0.039	7485	0.039	1218	0.032	586	0.032
17741	264.4	5.7	30	2807_2410_0	35	21.7	0.000	38	21.7	0.000	4	0.000	3	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17742	22.0	8.5	30	2526_2601_0	13099	41.4	0.106	14152	41.4	0.106	985	0.094	885	0.111	1109	0.104	275	0.105	13743	0.106	11404	0.106	1855	0.111	893	0.111
17744	23.2	10.4	30	2528_1033_2761	1451	16.4	0.051	1568	16.8	0.051	62	0.002	102	0.071	152	0.035	31	0.045	1523	0.051	1264	0.051	206	0.071	99	0.071
17745	301.4	9.1	60	2638_1035_0	1724	87.6	0.439	1862	87.6	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
17746	743.0	7.8	60	1038_2463_0	2272	83.6	0.352	2455	83.6	0.352	222	0.226	132	0.424	201	0.355	49	0.341	2384	0.352	1978	0.352	322	0.424	155	0.424
17747	231.8	8.5	40	1575_1576_0	9111	55.6	0.054	9843	55.9	0.054	453	0.037	699	0.047	767	0.078	186	0.058	9559	0.054	7932	0.054	1290	0.047	621	0.047
17748	50.8	7.3	30	2424_2750_0	1291	44.4	0.082	1395	44.4	0.082	58	0.160	82	0.086	154	0.052	29	0.077	1354	0.082	1124	0.082	183	0.086	88	0.086
17749	8.5	10.3	30	2127_2602_0	3353	3.4	0.015	3623	3.4	0.015	143	0.045	286	0.009	233	0.015	65	0.016	3518	0.015	2919	0.015	475	0.009	229	0.009
17750	125.3	7.7	40	2453_1299_0	9203	64.0	0.035	9943	64.0	0.035	521	0.092	705	0.018	723	0.039	186	0.039	9656	0.035	8012	0.035	1303	0.018	627	0.018
17754	49.5	7.7	30	2602_1414_0	2002	48.0	0.024	2163	48.0	0.024	145	0.044	140	0.019	162	0.021	41	0.025	2101	0.024	1743	0.024	284	0.019	136	0.019
17755	49.6	12.2	40	1325_2598_0	9343	42.7	0.014	10094	43.2	0.014	560	0.066	727	0.005	682	0.003	187	0.015	9803	0.014	8134	0.014	1323	0.005	637	0.005
17756	45.7	8.2	30	2585_2583_0	1946	26.8	0.038	2103	26.8	0.038	115	0.000	193	0.050	44	0.000	34	0.033	2042	0.038	1694	0.038	276	0.050	133	0.050
17759	431.2	16.0	60	4043_4045_0	3961	96.0	0.183	4279	96.0	0.183	337	0.140	249	0.198	347	0.192	84	0.181	4156	0.183	3448	0.183	561	0.198	270	0.198
17760	159.1	10.1	30	1413_1577_0	3586	28.2	0.014	3874	29.1	0.014	133	0.048	355	0.008	147	0.023	64	0.016	3762	0.014	3122	0.014	508	0.008	244	0.008
17761	137.9	11.5	50	1297_2478_0	10449	75.0	0.094	11289	75.0	0.094	990	0.075	663	0.105	815	0.093	220	0.092	10963	0.094	9097	0.094	1480	0.105	712	0.105
17762	400.8	6.6	30	2696_2697_0	2241	42.0	0.005	2421	41.5	0.005	61	0.002	101	0.013	401	0.000	56	0.003	2352	0.005	1951	0.005	317	0.013	153	0.013
17763	225.4	6.4	30	2125_1421_0	2358	42.0	0.025	2548	42.2	0.025	161	0.040	169	0.022	192	0.021	49	0.025	2475	0.025	2053	0.025	334	0.022	161	0.022
17765	50.4	12.3	30	2809_2522_0	10325	7.6	0.034	11155	7.7	0.034	709	0.026	742	0.033	825	0.042	213	0.035	10834	0.034	8989	0.034	1462	0.033	704	0.033
17766	137.9	11.7	30	2105_2769_0	6256	47.0	0.019	6759	47.0	0.019	308	0.017	454	0.024	591	0.010	131	0.017	6564	0.019	5446	0.019	886	0.024	426	0.024
17769	364.4	8.8	30	2734_2108_0	2953	32.2	0.026	3191	32.2	0.026	273	0.033	193	0.006	222	0.060	62	0.033	3099	0.026	2571	0.026	418	0.006	201	0.006
17771	155.5	7.5	30	2041_2625_0	11024	48.0	0.075	11911	48.0	0.075	736	0.078	776	0.076	937	0.071	229	0.075	11567	0.075	9598	0.075	1561	0.076	751	0.076
17774	585.0	8.3	60	1306_2465_0	1724	87.6	0.439	1862	87.6	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
17775	140.9	5.7	30	2737_2125_0	446	33.0	0.102	482	33.1	0.102	28	0.000	29	0.204	46	0.000	10	0.070	468	0.102	388	0.102	63	0.204	30	0.204
17778	130.6	13.0	30	2701_1325_0	4284	18.7	0.028	4629	20.4	0.028	204	0.062	334	0.025	357	0.018	87	0.028	4495	0.028	3730	0.028	607	0.025	292	0.025
17780	254.7	9.1	30	1321_2809_0	10325	48.0	0.034	11155	48.0	0.034	709	0.026	742	0.033	825	0.042	213	0.035	10834	0.034	8989	0.034	1462	0.033	704	0.033
17782	94.8	7.3	30	2579_2772_0	266	32.0	0.007	287	32.0	0.007	40	0.000	17	0.013	8	0.000	5	0.005	279	0.007	231	0.007	38	0.013	18	0.013
17783	657.0	6.1	60	1090_1089_0	638	53.9	0.034	689	53.9	0.034	70	0.068	28	0.015	71	0.024	15	0.035	670	0.034	556	0.034	90	0.015	43	0.015
17784	192.3	6.7	40	2047_2048_0	497	59.0	0.123	536	59.0	0.123	23	0.141	35	0.149	51	0.074	11	0.112	521	0.123	432	0.123	70	0.149	34	0.149
17785	50.3	12.3	30	1029_1026_0	12354	13.4	0.093	13347	13.4	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
17786	217.3	9.5	30	1272_2743_0	446	42.9	0.000	482	42.9	0.000	22	0.000	31	0.000	45	0.000	9	0.000	468	0.000	388	0.000	63	0.000	30	0.000
17788	83.5	6.8	30	1335_2619_0	1415	47.0	0.007	1529	47.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
17789	3.6	10.3	60	2074_1425_0	1003	87.9	0.039	1084	87.9	0.039	63	0.012	53	0.013	131	0.076	23	0.048	1053	0.039	874	0.039	142	0.013	68	0.013
17791	70.0	11.9	30	2109_2766_0	4796	47.0	0.031	5182	47.0	0.031	343	0.070	365	0.023	323	0.017	96	0.031	5032	0.031	4175	0.031	679	0.023	327	0.023
17792	66.8	9.0	30	2581_1287_0	2114	48.0	0.003	2284	48.0	0.003	222	0.000	92	0.008	248	0.000	49	0.002	2218	0.003	1841	0.003	299	0.008	144	0.008
17793	170.7	5.9	60	1220_1196_0	309	54.0	0.156	334	54.0	0.156	28	0.098	19	0.168	26	0.186	7	0.157	324	0.156	269	0.156	44	0.168	21	0.168
17794	39.1	16.3	60	2067_2065_0	1132	39.0	0.061	1223	39.0	0.061	85	0.061	73	0.075	104	0.036	24	0.055	1188	0.061	985	0.061	160	0.075	77	0.075
17795	115.2	9.6	30	2104_1308_0	3999	38.1	0.036	4321	38.4	0.036	248	0.022	286	0.059	344	0.000	83	0.028	4196	0.036	3482	0.036	566	0.059	273	0.059
17796	458.3	8.7	60	2635_2128_0	5699	77.8	0.062	6157	77.5	0.062	654	0.046	344	0.061	391	0.088	119	0.065	5980	0.062	4962	0.062	807	0.061	388	0.061
17798	465.6	7.3	60	2684_1425_0	1192	87.9	0.004	1288	87.9	0.004	149	0.000	68	0.008	81	0.000	25	0.003	1251	0.004	1038	0.004	169	0.008	81	0.008
17807	533.1	8.7	60	2483_2542_0	5779	84.6	0.130	6243	84.5	0.130	497	0.102	359	0.145	512	0.128	124	0.128	6063	0.130	5031	0.130	818	0.145	394	0.145
17808	46.5	11.3	60	4013_4049_0	3963	56.3	0.183	4282	56.4	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17811	222.7	6.4	30	1659_2644_0	1448	46.3	0.066	1564	46.3	0.066	124	0.049	96	0.067	113	0.079	30	0.067	1519	0.066	1260	0.066	205	0.067	99	0.067
17812	103.1	9.7	40	2486_1422_0	1082	64.0	0.178	1169	64.0	0.178	89	0.277	68	0.114	97	0.208	23	0.192	1136	0.178	942	0.178	153	0.114	74	0.114
17818	45.1	9.8	40	1044_2640_0	4731	59.0	0.163	5112	59.0	0.163	390	0.135	298	0.169	424	0.176	101	0.164	4964	0.163	4119	0.163	670	0.169	322	0.169
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17827	22.8	8.2	30	2111_2524_0	2457	30.2	0.068	2654	30.3	0.068	179	0.032	198	0.099	136	0.000	48	0.055	2578	0.068	2139	0.068	348	0.099	167	0.099
17828	23.4	10.2	30	2111_2532_0	9674	26.5	0.111	10452	26.5	0.111	754	0.096	629	0.108	857	0.126	205	0.113	10151	0.111	8423	0.111	1370	0.108	659	0.108
17829	23.6	9.9	30	2533_2111_0	9674	3.8	0.111	10452	3.9	0.111	754	0.096	629	0.108	857	0.126	205	0.113	10151	0.111	8423	0.111	1370	0.108	659	0.108
17831	915.1	8.2	60	2676_2498_0	7899	82.2	0.073	8534	82.2	0.073	815	0.062	522	0.078	512	0.075	162	0.072	8288	0.073	6877	0.073	1119	0.078	538	0.078
17832	95.0	8.1	30	2699_1018_0	2247	31.0	0.005	2427	31.1	0.005	105	0.001	182	0.008	172	0.000	45	0.004	2357	0.005	1956	0.005	318	0.008	153	0.008
17833	215.0	6.8	30	2410_2704_0	7185	48.0	0.077	7762	48.0	0.077	480	0.105	493	0.092	640	0.032	151	0.069	7538	0.077	6255	0.077	1018	0.092	490	0.092
17834	126.7	7.4	40	5058_4066_0	69	44.0	0.001	75	44.0	0.001	12	0.002	3	0.000	5	0.000	2	0.001	73	0.001	60	0.001	10	0.000	5	0.000
17837	528.5	6.2	30	2694_2692_0	2672	43.8	0.000	2887	43.8	0.000	301	0.000	170	0.000	168	0.000	55	0.000	2804	0.000	2326	0.000	378	0.000	182	0.000
17838	278.6	6.8	30	2053_2515_0	911	23.8	0.054	985	23.8	0.054	42	0.094	73	0.051	72	0.042	18	0.053	956	0.054	794	0.054	129	0.051	62	0.051
17839	111.4	13.7	30	2105_1310_0	10272	43.9	0.043	11098	44.0	0.043	671	0.030	745	0.055	834	0.027	211	0.039	10778	0.043	8943	0.043	1455	0.055	700	0.055
17842	57.6	7.3	60	2075_2678_0	2833	52.6	0.044	3061	52.5	0.044	346	0.036	166	0.048	190	0.047	60	0.043	2973	0.044	2467	0.044	401	0.048	193	0.048
17843	32.8	5.1	40	2463_2794_0	335	54.0	0.062	362	54.0	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
17844	136.2	9.9	60	5026_2693_0	10054	57.9	0.060	10863	59.0	0.060	656	0.077	722	0.071	833	0.025	208	0.054	10549	0.060	8753	0.060	1424	0.071	685	0.071
17846	27.0	11.0	30	2822_2695_0	8963	47.0	0.084	9684	47.0	0.084	473	0.044	672	0.093	769	0.086	184	0.082	9404	0.084	7804	0.084	1269	0.093	611	0.093
17847	321.6	7.5	30	2816_2409_0	5315	48.0	0.074	5742	48.0	0.074	396	0.109	337	0.080	507	0.041	114	0.069	5576	0.074	4627	0.074	753	0.080	362	0.080
17849	477.7	6.6	60	5048_1226_0	2736	47.9	0.115	2956	47.8	0.115	145	0.089	161	0.124	341	0.113	62	0.113	2871	0.115	2382	0.115	388	0.124	186	0.124
17851	412.3	7.4	60	1327_2676_0	8066	82.0	0.072	8715	82.0	0.072	821	0.062	530	0.077	540	0.072	166	0.071	8464	0.072	7023	0.072	1142	0.077	550	0.077
17852	236.6	8.2	30	2761_2760_0	1559	42.0	0.053	1684	42.0	0.053	97	0.002	96	0.087	172	0.031	34	0.044	1635	0.053	1357	0.053	221	0.087	106	0.087

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17854	279.6	9.5	30	2106_1274_0	3354	40.0	0.016	3623	40.2	0.016	231	0.013	236	0.002	279	0.048	70	0.023	3519	0.016	2920	0.016	475	0.002	229	0.002
17856	140.7	9.1	30	1207_2696_0	3613	47.0	0.025	3904	47.0	0.025	140	0.057	190	0.016	547	0.026	86	0.027	3791	0.025	3146	0.025	512	0.016	246	0.016
17857	218.2	7.8	30	2797_2796_0	75	47.0	0.000	81	47.0	0.000	9	0.000	7	0.000	0	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17859	194.6	8.7	40	2626_5018_0	10780	64.0	0.048	11647	64.0	0.048	585	0.063	756	0.046	1038	0.046	228	0.048	11311	0.048	9385	0.048	1527	0.046	735	0.046
17860	90.4	7.1	60	2627_1203_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
17865	208.8	8.3	40	2819_2158_0	5337	54.2	0.050	5766	54.5	0.050	449	0.043	385	0.031	352	0.105	108	0.059	5600	0.050	4647	0.050	756	0.031	364	0.031
17866	162.9	6.9	60	2733_5040_0	6443	88.0	0.119	6961	88.0	0.119	597	0.111	403	0.118	528	0.127	137	0.120	6760	0.119	5609	0.119	912	0.118	439	0.118
17868	205.6	6.5	60	2702_1120_0	2026	52.9	0.196	2189	52.8	0.196	87	0.093	117	0.221	276	0.199	47	0.193	2126	0.196	1764	0.196	287	0.221	138	0.221
17873	135.4	9.6	50	2465_1034_0	1724	74.9	0.439	1862	74.9	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
17874	1092.0	5.5	60	2516_5023_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
17876	45.6	6.9	60	5012_3006_0	1848	53.9	0.076	1996	53.9	0.076	106	0.046	131	0.126	169	0.000	39	0.057	1939	0.076	1609	0.076	262	0.126	126	0.126
17879	51.7	10.4	40	2598_2489_0	6518	64.0	0.019	7041	64.0	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6838	0.019	5674	0.019	923	0.004	444	0.004
17881	493.5	9.3	40	2490_1325_0	9755	57.3	0.033	10540	57.5	0.033	605	0.080	724	0.018	779	0.036	199	0.037	10236	0.033	8493	0.033	1382	0.018	665	0.018
17882	125.3	10.1	30	1659_2642_0	641	48.0	0.039	692	48.0	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
17883	368.5	6.6	60	2817_2818_0	121	43.9	0.000	131	43.9	0.000	31	0.000	3	0.000	4	0.000	3	0.000	127	0.000	105	0.000	17	0.000	8	0.000
17884	30.6	4.9	60	3012_3009_0	668	53.9	0.149	722	53.9	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
17885	124.3	7.6	60	1301_1302_0	1511	63.8	0.004	1633	63.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
17887	99.0	6.0	40	5043_2631_0	2047	64.0	0.057	2212	64.0	0.057	229	0.056	133	0.052	124	0.071	42	0.059	2148	0.057	1782	0.057	290	0.052	140	0.052
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	582	49.4	0.134	628	49.4	0.134	44	0.208	41	0.140	46	0.063	12	0.126	610	0.134	506	0.134	82	0.140	40	0.140
17891	369.5	7.0	40	1576_1282_0	7383	63.6	0.066	7976	63.6	0.066	344	0.048	549	0.059	684	0.088	153	0.071	7746	0.066	6428	0.066	1046	0.059	503	0.059
17892	156.6	7.5	30	2070_2071_0	886	46.6	0.020	957	46.6	0.020	25	0.000	51	0.012	132	0.032	21	0.024	929	0.020	771	0.020	125	0.012	60	0.012
17896	175.7	7.3	40	2547_2629_0	10054	64.0	0.060	10863	64.0	0.060	656	0.077	722	0.071	833	0.025	208	0.054	10549	0.060	8754	0.060	1424	0.071	685	0.071
17897	145.0	6.9	30	1407_1029_0	12354	48.0	0.093	13347	48.0	0.093	850	0.100	839	0.093	1102	0.087	260	0.092	12962	0.093	10756	0.093	1750	0.093	842	0.093
17898	144.2	6.9	30	2803_2641_0	3460	44.4	0.185	3738	44.5	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2173	29.9	0.029	2348	29.6	0.029	270	0.068	130	0.011	135	0.004	45	0.030	2280	0.029	1892	0.029	308	0.011	148	0.011
17907	747.4	7.9	60	2056_5015_0	10631	77.7	0.071	11485	78.5	0.071	694	0.082	762	0.077	884	0.052	220	0.068	11154	0.071	9255	0.071	1506	0.077	725	0.077
17909	593.7	6.8	60	2120_2633_0	2315	53.0	0.080	2501	53.1	0.080	150	0.064	156	0.114	216	0.031	49	0.068	2429	0.080	2016	0.080	328	0.114	158	0.114
17910	160.7	9.6	30	2797_2795_0	468	46.7	0.366	506	46.7	0.366	13	0.272	23	0.296	79	0.429	11	0.386	492	0.366	408	0.366	66	0.296	32	0.296
17911	276.8	7.0	60	5039_2729_0	6443	79.4	0.119	6961	79.3	0.119	597	0.111	403	0.118	528	0.127	137	0.120	6760	0.119	5609	0.119	912	0.118	439	0.118
17912	35.8	12.3	30	2619_2537_0	1415	12.3	0.007	1529	12.3	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
17914	126.5	10.5	30	2712_5012_0	792	33.2	0.025	856	33.4	0.025	16	0.000	83	0.031	33	0.000	14	0.022	831	0.025	690	0.025	112	0.031	54	0.031
17916	49.1	18.7	60	2801_1085_0	1711	96.0	0.055	1848	96.0	0.055	139	0.000	102	0.079	168	0.057	37	0.051	1795	0.055	1490	0.055	242	0.079	117	0.079
17921	167.6	5.2	60	2064_2694_0	312	44.0	0.044	337	44.0	0.044	31	0.006	17	0.046	30	0.073	7	0.047	327	0.044	272	0.044	44	0.046	21	0.046
17925	375.5	8.3	40	2632_1123_0	7815	39.8	0.111	8443	39.7	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
17927	219.3	7.5	30	1430_1191_0	667	39.3	0.071	720	39.3	0.071	54	0.099	44	0.062	56	0.065	14	0.072	700	0.071	580	0.071	94	0.062	45	0.062
17928	305.8	9.2	60	2630_1190_0	5999	71.8	0.118	6481	72.0	0.118	444	0.104	389	0.130	554	0.107	128	0.115	6294	0.118	5223	0.118	850	0.130	409	0.130
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	4155	86.4	0.170	4489	86.3	0.170	349	0.135	260	0.179	370	0.180	89	0.169	4359	0.170	3617	0.170	588	0.179	283	0.179
17933	139.4	9.3	30	2528_1033_0	2409	16.1	0.031	2603	16.5	0.031	71	0.002	198	0.037	213	0.025	49	0.029	2528	0.031	2098	0.031	341	0.037	164	0.037
17937	1104.2	5.2	60	2814_2732_0	110	43.9	0.532	119	43.9	0.532	21	0.546	1	0.042	15	0.555	3	0.540	115	0.532	96	0.532	16	0.042	8	0.042
17938	173.9	3.7	60	5035_2710_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	1226	87.9	0.002	1325	87.9	0.002	149	0.004	68	0.000	91	0.002	26	0.002	1287	0.002	1068	0.002	174	0.000	84	0.000
17940	74.9	7.0	30	2625_1098_0	10989	48.0	0.072	11873	48.0	0.072	736	0.078	776	0.076	928	0.058	228	0.069	11530	0.072	9567	0.072	1556	0.076	749	0.076
17941	254.4	7.0	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
17942	145.1	6.6	30	2641_1292_0	3460	47.0	0.185	3738	47.0	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
17944	122.8	8.6	40	1638_1300_0	7342	64.0	0.061	7932	64.0	0.061	488	0.035	485	0.078	703	0.050	157	0.057	7703	0.061	6392	0.061	1040	0.078	500	0.078
17946	109.5	7.4	50	1299_2492_0	9203	75.0	0.035	9943	75.0	0.035	521	0.092	705	0.018	723	0.039	186	0.039	9656	0.035	8012	0.035	1303	0.018	627	0.018
17950	350.6	8.9	30	1323_1209_0	4209	38.4	0.050	4548	38.9	0.050	358	0.054	292	0.050	304	0.047	86	0.050	4417	0.050	3665	0.050	596	0.050	287	0.050
17951	419.6	5.1	30	2707_5031_0	1083	46.5	0.032	1170	46.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
17952	64.2	7.8	40	2494_2724_0	11055	36.7	0.052	11944	36.9	0.052	899	0.022	780	0.068	801	0.041	226	0.047	11599	0.052	9625	0.052	1566	0.068	753	0.068
17953	338.2	9.9	30	1576_2420_0	1728	41.6	0.000	1867	41.8	0.000	108	0.000	150	0.000	84	0.000	33	0.000	1813	0.000	1504	0.000	245	0.000	118	0.000
17954	294.0	7.5	30	2424_2750_0	1291	44.4	0.082	1395	44.4	0.082	58	0.160	82	0.086	154	0.052	29	0.077	1354	0.082	1124	0.082	183	0.086	88	0.086
17955	184.0	9.7	30	1668_2509_0	585	27.6	0.055	632	27.6	0.055	37	0.052	40	0.059	54	0.050	12	0.054	614	0.055	510	0.055	83	0.059	40	0.059
17956	560.7	5.1	60	1220_1196_0	309	54.0	0.156	334	54.0	0.156	28	0.098	19	0.168	26	0.186	7	0.157	324	0.156	269	0.156	44	0.168	21	0.168
17959	769.2	3.9	60	1195_2072_0	174	41.9	0.186	188	41.9	0.186	2	0.000	20	0.133	4	1.000	3	0.238	183	0.186	152	0.186	25	0.133	12	0.133
17960	182.0	8.9	30	5002_2497_0	7702	48.0	0.075	8322	48.0	0.075	774	0.065	507	0.080	521	0.074	159	0.074	8082	0.075	6706	0.075	1091	0.080	525	0.080
17961	1034.3	7.0	60	2543_1328_0	5930	84.8	0.123	6407	84.7	0.123	512	0.099	374	0.137	512	0.119	126	0.120	6222	0.123	5163	0.123	840	0.137	404	0.137
17962	61.3	6.7	30	2474_2473_0	6447	24.0	0.032	6966	24.0	0.032	328	0.030	488	0.031	552	0.037	132	0.033	6765	0.032	5613	0.032	913	0.031	439	0.031
17964	27.7	9.7	30	2579_2773_0	878	32.0	0.041	948	32.0	0.041	53	0.000	59	0.079	86	0.000	19	0.029	921	0.041	764	0.041	124	0.079	60	0.079
17965	83.3	9.4	30	1288_1185_0	2267	28.5	0.000	2450	28.5	0.000	127	0.000	120	0.000	309	0.000	53	0.000	2379	0.000	1974	0.000	321	0.000	155	0.000
17968	66.0	8.2	30	2697_2696_0	4333	38.3	0.006	4681	38.7	0.006	385	0.000	301	0.010	298	0.000	88	0.004	4546	0.006	3772	0.006	614	0.010	295	0.010
17969	96.7	8.3	40	2489_2491_0	6518	64.0	0.019	7041	64.0	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6838	0.019	5674	0.019	923	0.004	444	0.004
17970	27.7	6.2	30	2522_2771_0	432	47.0	0.000	467	47.0	0.000	96	0.000	22	0.000	1	0.000	9	0.000	454	0.000	376	0.000	61	0.000	29	0.000
17972	556.8	7.5	60	5010_1013_0	2122	81.3	0.014	2293	81.4	0.014	57	0.076	180	0.013	178	0.000	42	0.013	2226	0.014	1847	0.014	301	0.013	145	0.013
17974	281.4	11.2	60	1034_2638_0	1724	87.6	0.439	1862	87.6	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
17975	228.1	10.2	60	1301_1302_0	1511	63.8	0.004	1633	63.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
17978	135.7	13.6	60	4045_4009_0	3961	88.1	0.183	4279	88.1	0.183	337	0.140	249	0.198	347	0.192	84	0.181	4156	0.183	3448	0.183	561	0.198	270	0.198
17981	206.2	10.4	60	4049_4052_0	3963	86.5	0.183	4282	86.5	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
17983	374.6	11.0	60	1026_1307_0	9886	78.9	0.121	10680	78.9	0.121	681	0.112	639	0.125	959	0.120	212	0.120	10372	0.121	8607	0.121	1400	0.125	674	0.125
17985	125.2	14.0	60	2636_2423_0	706	29.2	0.087	763	28.8	0.087	35	0.004	38	0.150	99	0.054	16	0.073	741	0.087	615	0.087	100	0.150	48	0.150
17987	161.2	8.8	40	2452_2493_0	11055	64.0	0.052	11944	64.0	0.052	899	0.022	780	0.068	801	0.041	226	0.047	11599	0.052	9625	0.052	1566	0.068	753	0.068
17995	162.7	11.2	30	1013_1194_0	636	47.0	0.024	687	47.0	0.024	5	0.000	53	0.037	67	0.000	13	0.017	667	0.024	554	0.024	90	0.037	43	0.037
17996	152.6	9.5	50	2492_1206_0	9203	75.0	0.035	9943	75.0	0.035	521	0.092	705	0.018	723	0.039	186	0.039	9656	0.035	8012	0.035	1303	0.018	627	0.018
17997	42.2	9.1	40	1273_2547_0	9806	64.0	0.061	10595	64.0	0.061	649	0.078	711	0.072	789	0.026	202	0.055	10289	0.061	8538	0.061	1389	0.072	668	0.072
17998	327.3	7.5	30	1218_2411_0	151	46.9	0.145	164	47.0	0.145	0	0.000	15	0.142	11	0.154	3	0.147	159	0.145	132	0.145	21	0.142	10	0.142
17999	12.9	14.4	40	1123_2632_0	7829	63.4	0.110	8458	63.4	0.110	516	0.072	508	0.109	774	0.135	168	0.114	8214	0.110	6816	0.110	1109	0.109	534	0.109
18000	30.2	10.1	30	1794_2527_0	4269	11.1	0.037	4612	11.0	0.037	186	0.070	331	0.041	374	0.015	87	0.034	4479	0.037	3716	0.037	605	0.041	291	0.041
18001	71.2	10.6	30	2527_2528_0	2626	43.0	0.028	2837	43.0	0.028	114	0.001	209	0.035	217	0.025	53	0.026	2755	0.028	2286	0.028	372	0.035	179	0.035
18003	65.4	6.7	30	2641_2803_0	3238	44.6	0.186	3498	44.7	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
18006	194.6	8.6	60	1010_5005_0	1216	64.0	0.002	1314	64.0	0.002	148	0.004	68	0.000	89	0.003	26	0.002	1276	0.002	1059	0.002	172	0.000	83	0.000
18007	401.4	6.5	60	5007_1010_0	1226	87.9	0.002	1325	87.9	0.002	149	0.004	68	0.000	91	0.002	26	0.002	1287	0.002	1068	0.002	174	0.000	84	0.000
18008	563.7	9.9	60	1034_2638_0	1724	87.6	0.439	1862	87.6	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
18009	654.8	7.6	50	2465_1034_0	1724	74.9	0.439	1862	74.9	0.439	137	0.305	105	0.534	167	0.388	37	0.417	1809	0.439	1501	0.439	244	0.534	117	0.534
18010	87.3	8.9	60	1037_1038_0	2086	85.3	0.363	2254	85.3	0.363	203	0.206	122	0.459	183	0.356	45	0.346	2189	0.363	1816	0.363	295	0.459	142	0.459

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18011	2.3	9.9	60	1037_1038_0	2086	85.3	0.363	2254	85.3	0.363	203	0.206	122	0.459	183	0.356	45	0.346	2189	0.363	1816	0.363	295	0.459	142	0.459
18012	24.3	6.7	40	1044_2640_0	4731	59.0	0.163	5112	59.0	0.163	390	0.135	298	0.169	424	0.176	101	0.164	4964	0.163	4119	0.163	670	0.169	322	0.169
18031	397.0	6.8	60	1197_2544_0	190	50.5	0.073	205	50.5	0.073	10	0.000	19	0.093	5	0.000	3	0.063	199	0.073	165	0.073	27	0.093	13	0.093
18032	462.3	7.1	30	2727_1197_0	190	46.9	0.073	205	46.9	0.073	10	0.000	19	0.093	5	0.000	3	0.063	199	0.073	165	0.073	27	0.093	13	0.093
18033	259.7	5.7	60	1202_1219_0	174	45.9	0.041	188	45.9	0.041	21	0.011	10	0.043	12	0.081	4	0.044	183	0.041	152	0.041	25	0.043	12	0.043
18034	1018.4	5.7	60	1222_1202_0	353	54.0	0.060	382	54.0	0.060	22	0.010	26	0.079	29	0.052	7	0.055	371	0.060	308	0.060	50	0.079	24	0.079
18035	132.6	7.5	30	1204_1198_0	2969	47.0	0.068	3208	47.0	0.068	253	0.077	177	0.074	282	0.050	64	0.064	3115	0.068	2585	0.068	420	0.074	202	0.074
18036	43.3	7.4	30	2045_1211_0	5613	34.5	0.083	6064	35.5	0.083	269	0.042	448	0.070	440	0.133	113	0.091	5889	0.083	4887	0.083	795	0.070	383	0.070
18038	430.3	8.2	60	2782_1231_0	2335	87.3	0.361	2523	87.3	0.361	140	0.385	150	0.405	247	0.285	51	0.343	2450	0.361	2033	0.361	331	0.405	159	0.405
18039	296.7	10.5	30	1187_1255_0	5092	36.6	0.030	5501	37.2	0.030	306	0.030	358	0.037	462	0.017	107	0.027	5342	0.030	4433	0.030	721	0.037	347	0.037
18044	466.5	7.7	60	1267_2636_0	706	79.8	0.087	763	79.8	0.087	35	0.004	38	0.150	99	0.054	16	0.073	741	0.087	615	0.087	100	0.150	48	0.150
18047	124.3	7.3	60	2815_1312_0	5950	84.7	0.123	6428	84.7	0.123	521	0.098	376	0.137	505	0.120	126	0.120	6243	0.123	5180	0.123	843	0.137	406	0.137
18048	364.0	7.8	40	2631_1316_0	2047	64.0	0.057	2212	64.0	0.057	229	0.056	133	0.052	124	0.071	42	0.059	2148	0.057	1782	0.057	290	0.052	140	0.052
18049	100.7	8.8	30	2522_1317_0	9202	47.0	0.017	9942	47.0	0.017	625	0.015	687	0.016	679	0.023	186	0.018	9655	0.017	8012	0.017	1303	0.016	627	0.016
18051	77.6	9.0	30	1326_2192_0	10395	37.4	0.073	11231	37.6	0.073	507	0.041	778	0.082	930	0.071	215	0.071	10907	0.073	9050	0.073	1472	0.082	708	0.082
18052	65.0	5.0	30	1336_1335_0	1415	15.0	0.007	1529	15.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
18053	78.4	7.6	30	2763_1336_0	1415	6.9	0.007	1529	7.0	0.007	71	0.000	139	0.010	45	0.000	25	0.006	1485	0.007	1232	0.007	200	0.010	96	0.010
18057	128.4	6.5	30	2193_1426_0	374	31.8	0.019	404	31.8	0.019	22	0.000	25	0.037	38	0.001	8	0.014	392	0.019	325	0.019	53	0.037	25	0.037
18058	202.0	7.1	30	1426_1854_0	307	24.3	0.024	331	24.3	0.024	9	0.000	21	0.043	37	0.001	7	0.017	322	0.024	267	0.024	43	0.043	21	0.043
18069	795.3	6.1	60	1801_1504_0	1418	78.5	0.082	1532	78.5	0.082	151	0.144	87	0.059	103	0.052	30	0.083	1488	0.082	1234	0.082	201	0.059	97	0.059
18074	359.4	7.8	30	1557_2043_0	4822	36.7	0.085	5209	37.3	0.085	396	0.108	388	0.063	231	0.139	93	0.094	5059	0.085	4198	0.085	683	0.063	329	0.063
18075	345.0	5.0	40	2047_2048_0	497	59.0	0.123	536	59.0	0.123	23	0.141	35	0.149	51	0.074	11	0.112	521	0.123	432	0.123	70	0.149	34	0.149
18076	414.2	4.5	60	2048_2092_0	497	40.1	0.123	536	40.1	0.123	23	0.141	35	0.149	51	0.074	11	0.112	521	0.123	432	0.123	70	0.149	34	0.149
18077	216.5	6.0	60	5024_2052_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
18078	438.0	6.9	30	2052_2455_0	2381	41.2	0.021	2572	41.2	0.021	236	0.009	150	0.025	180	0.026	50	0.021	2498	0.021	2073	0.021	337	0.025	162	0.025
18079	149.5	7.3	30	1800_2110_0	2577	28.0	0.041	2784	28.0	0.041	224	0.025	184	0.060	169	0.009	52	0.034	2704	0.041	2244	0.041	365	0.060	176	0.060
18080	114.8	11.7	30	2112_2533_0	12195	41.5	0.088	13175	41.5	0.088	1004	0.072	814	0.084	983	0.110	255	0.091	12795	0.088	10617	0.088	1727	0.084	831	0.084
18081	35.3	9.3	40	2736_2120_0	2740	55.7	0.037	2961	55.8	0.037	156	0.034	195	0.045	251	0.024	57	0.034	2875	0.037	2386	0.037	388	0.045	187	0.045
18083	232.9	6.8	30	2182_2459_0	2041	38.2	0.004	2205	38.3	0.004	153	0.000	134	0.007	183	0.000	43	0.003	2141	0.004	1777	0.004	289	0.007	139	0.007
18084	300.4	7.0	30	2454_2182_0	2219	42.5	0.014	2397	42.8	0.014	112	0.002	155	0.011	222	0.023	47	0.015	2328	0.014	1932	0.014	314	0.011	151	0.011
18085	402.5	7.2	60	2186_2782_0	2335	86.2	0.361	2523	86.2	0.361	140	0.385	150	0.405	247	0.285	51	0.343	2450	0.361	2033	0.361	331	0.405	159	0.405
18086	1497.3	8.9	60	1232_2186_0	2335	87.3	0.361	2523	87.3	0.361	140	0.385	150	0.405	247	0.285	51	0.343	2450	0.361	2033	0.361	331	0.405	159	0.405
18094	57.0	7.6	30	2602_2419_0	2338	43.0	0.000	2526	43.0	0.000	10	0.000	234	0.000	156	0.000	43	0.000	2453	0.000	2035	0.000	331	0.000	159	0.000
18095	301.9	5.7	30	2419_2747_0	2338	40.2	0.000	2526	40.5	0.000	10	0.000	234	0.000	156	0.000	43	0.000	2453	0.000	2035	0.000	331	0.000	159	0.000
18096	35.0	16.7	60	4015_2460_0	3963	87.8	0.183	4282	87.8	0.183	338	0.140	249	0.198	347	0.192	85	0.181	4158	0.183	3451	0.183	561	0.198	270	0.198
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1014	79.7	0.089	1096	79.7	0.089	100	0.000	66	0.124	73	0.113	21	0.084	1064	0.089	883	0.089	144	0.124	69	0.124
18100	341.4	5.7	60	2469_5051_0	875	53.8	0.091	945	53.8	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
18101	174.3	8.8	40	2476_2112_0	12195	64.0	0.088	13175	64.0	0.088	1004	0.072	814	0.084	983	0.110	255	0.091	12795	0.088	10617	0.088	1727	0.084	831	0.084
18102	295.1	9.2	40	2531_2476_0	12195	61.1	0.088	13175	61.0	0.088	1004	0.072	814	0.084	983	0.110	255	0.091	12795	0.088	10617	0.088	1727	0.084	831	0.084
18103	1051.2	8.0	60	1312_2482_0	6331	84.3	0.115	6840	84.4	0.115	551	0.092	411	0.125	514	0.116	133	0.113	6643	0.115	5512	0.115	897	0.125	432	0.125
18104	4.1	11.8	60	2067_2483_0	5038	77.3	0.136	5443	77.3	0.136	403	0.107	314	0.150	470	0.133	108	0.133	5286	0.136	4386	0.136	713	0.150	343	0.150
18105	216.3	10.9	60	2067_2483_0	5038	77.3	0.136	5443	77.3	0.136	403	0.107	314	0.150	470	0.133	108	0.133	5286	0.136	4386	0.136	713	0.150	343	0.150
18106	606.0	6.7	60	2409_2487_0	5315	85.6	0.074	5742	85.6	0.074	396	0.109	337	0.080	507	0.041	114	0.069	5576	0.074	4627	0.074	753	0.080	362	0.080
18107	848.2	7.4	60	2487_2484_0	5315	81.5	0.074	5742	81.5	0.074	396	0.109	337	0.080	507	0.041	114	0.069	5576	0.074	4627	0.074	753	0.080	362	0.080
18108	431.3	7.7	30	2488_2410_0	7149	45.8	0.077	7724	45.9	0.077	476	0.106	491	0.092	639	0.032	150	0.069	7501	0.077	6224	0.077	1013	0.092	487	0.092
18109	44.3	10.7	30	2107_2739_0	3587	48.0	0.034	3875	48.0	0.034	213	0.025	277	0.042	269	0.020	72	0.031	3763	0.034	3123	0.034	508	0.042	244	0.042
18110	252.0	7.1	30	2746_2127_0	3353	39.3	0.015	3623	39.8	0.015	143	0.045	286	0.009	233	0.015	65	0.016	3518	0.015	2919	0.015	475	0.009	229	0.009
18111	324.6	8.0	60	1188_2749_0	255	54.0	0.153	275	54.0	0.153	28	0.194	14	0.217	21	0.000	5	0.127	267	0.153	222	0.153	36	0.217	17	0.217
18112	1187.6	6.4	60	2749_2751_0	215	54.0	0.181	233	54.0	0.181	21	0.262	13	0.232	17	0.000	5	0.153	226	0.181	187	0.181	30	0.232	15	0.232
18113	217.7	9.5	30	1187_2752_0	9616	48.0	0.046	10389	48.0	0.046	611	0.022	691	0.047	810	0.058	199	0.047	10089	0.046	8372	0.046	1362	0.047	655	0.047
18114	317.2	9.4	30	2752_1575_0	9614	30.4	0.046	10386	30.4	0.046	611	0.022	691	0.047	809	0.059	199	0.047	10087	0.046	8370	0.046	1361	0.047	655	0.047
18115	207.1	9.2	30	2511_2753_0	3316	40.1	0.032	3583	40.4	0.032	156	0.059	226	0.031	355	0.023	71	0.031	3479	0.032	2887	0.032	470	0.031	226	0.031
18116	266.6	6.6	30	2753_2424_0	1930	42.8	0.055	2085	43.1	0.055	88	0.105	147	0.048	172	0.047	40	0.055	2025	0.055	1681	0.055	273	0.048	132	0.048
18117	85.9	7.2	30	1255_2754_0	4270	47.0	0.036	4613	47.0	0.036	266	0.035	304	0.043	370	0.022	89	0.033	4480	0.036	3717	0.036	605	0.043	291	0.043
18118	271.9	7.6	30	2754_2511_0	3316	40.1	0.032	3583	40.4	0.032	156	0.059	226	0.031	355	0.023	71	0.031	3479	0.032	2887	0.032	470	0.031	226	0.031
18119	554.2	9.3	60	2756_2119_0	425	36.6	0.021	459	36.4	0.021	21	0.000	30	0.029	43	0.018	9	0.019	446	0.021	370	0.021	60	0.029	29	0.029
18120	616.7	7.2	60	5355_2756_0	425	43.9	0.021	459	43.9	0.021	21	0.000	30	0.029	43	0.018	9	0.019	446	0.021	370	0.021	60	0.029	29	0.029
18121	336.7	7.8	40	2759_1267_0	947	58.9	0.087	1023	58.9	0.087	72	0.002	53	0.158	107	0.050	21	0.071	994	0.087	825	0.087	134	0.158	65	0.158
18122	555.8	7.8	40	2760_2759_0	1031	58.9	0.079	1114	58.9	0.079	80	0.002	57	0.146	116	0.046	23	0.065	1082	0.079	898	0.079	146	0.146	70	0.146
18123	23.4	12.1	30	2770_2529_0	2069	12.1	0.072	2235	12.3	0.072	143	0.039	141	0.119	182	0.009	43	0.056	2171	0.072	1801	0.072	293	0.119	141	0.119
18124	198.1	7.2	30	2110_2770_0	2018	28.0	0.053	2181	28.0	0.053	163	0.034	137	0.081	161	0.010	42	0.042	2118	0.053	1757	0.053	286	0.081	138	0.081
18125	22.7	6.6	30	1317_2774_0	10138	47.0	0.016	10953	47.0	0.016	582	0.016	847	0.013	622	0.025	197	0.017	10637	0.016	8826	0.016	1436	0.013	691	0.013
18126	27.0	7.8	30	2774_2523_0	8762	31.4	0.022	9466	31.8	0.022	511	0.013	722	0.021	555	0.029	171	0.022	9193	0.022	7628	0.022	1241	0.021	597	0.021
18127	169.2	9.3	30	2778_1321_0	8758	48.0	0.038	9462	48.0	0.038	692	0.032	585	0.039	730	0.041	184	0.038	9189	0.038	7625	0.038	1240	0.039	597	0.039
18128	395.0	9.2	40	2114_2778_0	7424	63.7	0.041	8021	63.7	0.041	556	0.038	497	0.041	642	0.044	156	0.042	7789	0.041	6463	0.041	1051	0.041	506	0.041
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18138	1254.9	8.4	60	2460_5060_0	4155	86.4	0.170	4489	86.3	0.170	349	0.135	260	0.179	370	0.180	89	0.169	4359	0.170	3617	0.170	588	0.179	283	0.179
18139	40.0	6.2	60	3008_3007_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18143	871.5	8.2	60	1035_2464_0	1855	87.6	0.408	2004	87.6	0.408	168	0.248	111	0.504	167	0.389	40	0.390	1946	0.408	1615	0.408	263	0.504	126	0.504
18145	298.1	8.2	60	1188_1283_0	410	54.0	0.025	443	54.0	0.025	12	0.000	29	0.046	47	0.000	9	0.018	430	0.025	357	0.025	58	0.046	28	0.046
18146	661.7	6.4	60	2065_2066_0	910	53.8	0.065	983	53.8	0.065	82	0.057	58	0.077	74	0.050	19	0.061	955	0.065	792	0.065	129	0.077	62	0.077
18147	41.8	7.8	30	2071_2728_0	782	47.1	0.023	845	47.1	0.023	22	0.000	44	0.013	118	0.036	18	0.027	821	0.023	681	0.023	111	0.013	53	0.013
18149	1718.0	6.8	60	1505_1801_0	1257	87.9	0.072	1358	87.9	0.072	133	0.100	81	0.060	85	0.063	26	0.073	1319	0.072	1095	0.072	178	0.060	86	0.060
18153	949.4	14.1	60	1517_1516_0	4557	79.6	0.062	4924	79.7	0.062	353	0.069	303	0.055	389	0.069	96	0.064	4782	0.062	3968	0.062	645	0.055	311	0.055
18154	294.9	9.9	50	2059_1518_0	1513	53.5	0.048	1635	53.6	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
18155	1089.8	9.9	30	1517_1055_0	6101	48.0	0.053	6592	48.0	0.053	393	0.065	420	0.056	553	0.042	128	0.051	6401	0.053	5312	0.053	864	0.056	416	0.056
18156	156.3	8.9	30	1519_2626_0	11898	47.9	0.044	12855	47.9	0.044	653	0.056	842	0.042	1121	0.043	250	0.045	12484	0.044	10359	0.044	1685	0.042	811	0.042
18157	212.7	9.5	30	1055_1519_0	10594	30.3	0.055	11446	30.3	0.055	594	0.058	733	0.060	1028	0.043	225	0.052	11116	0.055	9223	0.055	1500	0.060	722	0.060
18158	287.5	6.4	30	1520_1519_0	3331	30.7	0.049	3598	30.7	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18159	1008.3	9.7	60	5025_1520_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18160	341.2	4.9	50	2628_1210_0	962	48.6	0.078	1039	48.7	0.078	73	0.073	58	0.085	99	0.071	21	0.076	1009	0.078	837	0.078	136	0.085	66	0.085
18161	727.8	7.4	50	2518_1517_0	1513	48.0	0.048	1635	48.1	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
18166	21.8	10.3	40	2723_2495_0	15894	64.0	0.053	17171	64.0	0.053	1250	0.031	1149	0.057	1119	0.062	323	0.053	16676	0.053	13837	0.053	2251	0.057	1083	0.057

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	5671	84.2	0.127	6127	84.2	0.127	416	0.109	363	0.140	537	0.119	122	0.124	5950	0.127	4937	0.127	803	0.140	387	0.140
18170	78.2	14.1	60	2467_1230_0	2276	67.0	0.373	2459	67.0	0.373	147	0.375	130	0.452	270	0.280	51	0.348	2388	0.373	1981	0.373	322	0.452	155	0.452
18171	109.0	9.1	60	2637_2467_0	2084	71.6	0.392	2252	71.5	0.392	137	0.389	122	0.474	240	0.294	47	0.366	2187	0.392	1815	0.392	295	0.474	142	0.474
18173	180.1	9.2	30	1191_2726_0	949	47.0	0.049	1026	47.0	0.049	50	0.046	62	0.059	104	0.035	21	0.045	996	0.049	826	0.049	134	0.059	65	0.059
18174	758.6	12.4	60	1190_1191_0	1186	51.2	0.061	1281	51.2	0.061	54	0.042	87	0.067	113	0.057	25	0.059	1244	0.061	1032	0.061	168	0.067	81	0.067
18175	1096.0	7.7	60	2813_2815_0	5952	83.4	0.123	6430	83.4	0.123	519	0.098	374	0.137	512	0.119	127	0.120	6245	0.123	5182	0.123	843	0.137	406	0.137
18176	1188.9	7.3	60	2815_1312_0	5950	84.7	0.123	6428	84.7	0.123	521	0.098	376	0.137	505	0.120	126	0.120	6243	0.123	5180	0.123	843	0.137	406	0.137
18177	20.9	8.1	30	2509_1659_0	2067	22.6	0.057	2233	22.8	0.057	155	0.048	143	0.060	167	0.060	43	0.057	2169	0.057	1800	0.057	293	0.060	141	0.060
18178	150.7	7.7	30	2617_2509_0	1482	43.4	0.058	1601	43.4	0.058	118	0.047	103	0.060	113	0.065	31	0.059	1555	0.058	1290	0.058	210	0.060	101	0.060
18179	149.3	8.7	30	1013_2718_0	2007	43.8	0.008	2168	43.9	0.008	66	0.066	173	0.003	153	0.000	39	0.008	2105	0.008	1747	0.008	284	0.003	137	0.003
18180	274.5	7.1	30	2718_1097_0	829	48.0	0.019	896	48.0	0.019	62	0.070	53	0.010	77	0.000	18	0.019	870	0.019	722	0.019	117	0.010	57	0.010
18185	50.4	9.3	30	2040_2041_0	11024	48.0	0.075	11911	48.0	0.075	736	0.078	776	0.076	937	0.071	229	0.075	11567	0.075	9598	0.075	1561	0.076	751	0.076
18186	244.7	8.6	30	2039_2040_0	7342	44.3	0.061	7932	44.3	0.061	488	0.035	485	0.078	703	0.050	157	0.057	7703	0.061	6392	0.061	1040	0.078	500	0.078
18187	41.2	10.3	30	2044_1326_0	10330	47.0	0.074	11160	47.0	0.074	547	0.038	783	0.081	865	0.076	211	0.072	10838	0.074	8993	0.074	1463	0.081	704	0.081
18188	102.3	8.5	30	1557_2044_0	6479	39.5	0.095	7000	39.4	0.095	515	0.029	428	0.115	549	0.112	136	0.094	6798	0.095	5641	0.095	918	0.115	442	0.115
18189	341.1	7.7	60	2119_5067_0	10016	81.8	0.123	10821	81.8	0.123	631	0.108	640	0.132	1042	0.117	218	0.120	10509	0.123	8720	0.123	1418	0.132	683	0.132
18190	538.6	8.9	60	2423_2119_0	10068	76.3	0.125	10878	76.2	0.125	667	0.115	636	0.135	1036	0.116	219	0.122	10564	0.125	8766	0.125	1426	0.135	686	0.135
18191	1.9	13.0	40	2491_1273_0	6518	17.2	0.019	7042	17.2	0.019	459	0.080	478	0.004	488	0.004	133	0.020	6839	0.019	5674	0.019	923	0.004	444	0.004
18205	76.9	6.7	30	2679_2075_0	3002	44.0	0.042	3243	44.0	0.042	338	0.036	179	0.045	216	0.042	63	0.041	3149	0.042	2613	0.042	425	0.045	205	0.045
18218	77.9	7.4	30	2681_2677_0	2146	27.7	0.008	2318	27.7	0.008	177	0.000	139	0.000	183	0.030	45	0.012	2251	0.008	1868	0.008	304	0.000	146	0.000
18219	94.9	7.1	30	2679_2681_0	1066	39.0	0.052	1152	39.0	0.052	62	0.050	56	0.049	143	0.055	25	0.053	1118	0.052	928	0.052	151	0.049	73	0.049
18227	42.1	12.4	30	2042_2040_0	3825	9.7	0.099	4132	10.5	0.099	264	0.151	301	0.072	242	0.132	75	0.108	4013	0.099	3330	0.099	542	0.072	261	0.072
18228	142.0	7.8	30	2688_2042_0	3825	43.0	0.099	4132	43.0	0.099	264	0.151	301	0.072	242	0.132	75	0.108	4013	0.099	3330	0.099	542	0.072	261	0.072
18229	304.5	7.0	30	1293_2252_0	4041	41.4	0.167	4366	41.5	0.167	326	0.112	263	0.186	347	0.178	85	0.165	4240	0.167	3519	0.167	572	0.186	275	0.186
18232	86.9	7.4	60	2484_1216_2485	4797	79.3	0.083	5182	79.3	0.083	353	0.128	304	0.088	461	0.046	103	0.078	5033	0.083	4176	0.083	679	0.088	327	0.088
18233	583.0	7.3	60	2484_1216_0	5869	79.3	0.075	6341	79.3	0.075	445	0.107	374	0.080	548	0.043	126	0.070	6158	0.075	5110	0.075	831	0.080	400	0.080
18235	43.9	6.8	60	2046_2627_0	2627	54.1	0.150	2838	54.1	0.150	141	0.057	147	0.173	345	0.159	60	0.148	2756	0.150	2287	0.150	372	0.173	179	0.173
18236	553.1	5.9	60	1120_2054_0	2026	50.1	0.196	2189	50.0	0.196	87	0.093	117	0.221	276	0.199	47	0.193	2126	0.196	1764	0.196	287	0.221	138	0.221
18237	438.3	8.0	60	1672_2069_0	178	40.4	0.210	192	40.5	0.210	2	0.000	20	0.134	5	1.000	3	0.278	186	0.210	155	0.210	25	0.134	12	0.134
18238	1777.6	5.1	60	2069_1195_0	173	43.9	0.188	187	43.9	0.188	2	0.000	20	0.134	4	1.000	3	0.239	181	0.188	151	0.188	24	0.134	12	0.134
18239	50.6	19.5	30	2520_2235_0	1817	12.0	0.037	1963	12.7	0.037	246	0.044	103	0.023	108	0.058	38	0.041	1906	0.037	1582	0.037	257	0.023	124	0.023
18245	108.5	9.4	30	2107_1799_0	1507	27.4	0.011	1629	27.4	0.011	72	0.000	88	0.025	196	0.000	34	0.007	1582	0.011	1312	0.011	213	0.025	103	0.025
18246	135.4	7.0	30	1799_2741_0	1090	43.0	0.012	1178	43.0	0.012	43	0.000	65	0.025	146	0.000	25	0.008	1144	0.012	949	0.012	154	0.025	74	0.025
18249	473.7	3.9	60	2710_2812_0	50	40.8	0.561	54	40.8	0.561	8	0.070	0	0.000	8	1.000	1	0.643	52	0.561	43	0.561	7	0.000	3	0.000
18250	275.3	7.4	50	1300_2714_0	7342	66.0	0.061	7932	66.0	0.061	488	0.035	485	0.078	703	0.050	157	0.057	7703	0.061	6392	0.061	1040	0.078	500	0.078
18251	498.6	7.5	50	2714_2039_0	7342	73.3	0.061	7932	73.2	0.061	488	0.035	485	0.078	703	0.050	157	0.057	7703	0.061	6392	0.061	1040	0.078	500	0.078
18252	198.7	12.6	30	2520_1802_0	3193	42.5	0.033	3450	42.5	0.033	304	0.018	208	0.053	234	0.007	66	0.027	3350	0.033	2780	0.033	452	0.053	218	0.053
18253	98.0	10.7	30	2766_1315_0	4397	40.9	0.036	4751	40.9	0.036	228	0.054	313	0.044	421	0.013	93	0.031	4614	0.036	3828	0.036	623	0.044	300	0.044
18254	100.2	7.4	30	1211_1324_0	2906	41.4	0.157	3139	41.4	0.157	145	0.078	168	0.181	376	0.156	66	0.153	3049	0.157	2530	0.157	412	0.181	198	0.181
18255	289.9	6.8	30	1324_2046_0	2984	34.4	0.153	3224	34.3	0.153	154	0.073	173	0.177	382	0.154	68	0.149	3131	0.153	2598	0.153	423	0.177	203	0.177
18256	217.9	10.0	40	1316_1123_0	4579	27.5	0.034	4947	27.5	0.034	434	0.030	277	0.043	390	0.022	98	0.031	4804	0.034	3987	0.034	648	0.043	312	0.043
18257	42.6	10.9	30	2045_2049_0	4763	37.4	0.057	5146	37.2	0.057	216	0.064	263	0.114	664	0.002	110	0.040	4997	0.057	4147	0.057	675	0.114	325	0.114
18258	73.6	9.8	30	2695_2045_0	8160	19.0	0.088	8816	18.9	0.088	376	0.065	571	0.105	844	0.070	174	0.082	8562	0.088	7104	0.088	1156	0.105	556	0.105
18268	57.8	10.0	60	1038_2463_2799	1938	83.6	0.402	2094	83.6	0.402	205	0.238	105	0.522	177	0.392	43	0.383	2033	0.402	1687	0.402	274	0.522	132	0.522
18269	1320.4	12.4	60	2463_2799_0	1938	82.8	0.402	2094	82.7	0.402	205	0.238	105	0.522	177	0.392	43	0.383	2033	0.402	1687	0.402	274	0.522	132	0.522
18273	207.2	5.6	30	1287_2582_0	2114	44.7	0.003	2284	44.6	0.003	222	0.000	92	0.008	248	0.000	49	0.002	2218	0.003	1841	0.003	299	0.008	144	0.008
18274	23.9	11.6	50	1297_2478_0	10449	75.0	0.094	11289	75.0	0.094	990	0.075	663	0.105	815	0.093	220	0.092	10963	0.094	9097	0.094	1480	0.105	712	0.105
18278	240.4	6.7	30	2741_1272_0	839	37.9	0.054	906	37.9	0.054	32	0.000	60	0.098	90	0.000	18	0.038	880	0.054	730	0.054	119	0.098	57	0.098
18279	1032.9	4.3	60	2711_2814_0	108	42.9	0.541	117	42.9	0.541	24	0.482	2	0.000	9	0.950	3	0.601	113	0.541	94	0.541	15	0.000	7	0.000
18280	1291.7	4.1	60	2814_2732_0	110	43.9	0.532	119	43.9	0.532	21	0.546	1	0.042	15	0.555	3	0.540	115	0.532	96	0.532	16	0.042	8	0.042
18284	120.1	11.3	30	2769_2106_0	6248	18.1	0.019	6750	18.2	0.019	302	0.017	452	0.024	598	0.010	131	0.017	6556	0.019	5440	0.019	885	0.024	426	0.024
18285	168.0	11.0	30	2106_2738_0	5086	48.0	0.027	5495	48.0	0.027	271	0.019	379	0.035	440	0.012	105	0.023	5336	0.027	4428	0.027	720	0.035	347	0.035
18286	19.6	12.8	30	2781_1207_0	6776	17.9	0.028	7321	17.6	0.028	451	0.032	450	0.030	642	0.022	144	0.027	7110	0.028	5899	0.028	960	0.030	462	0.030
18287	189.5	7.8	30	1207_2049_0	7026	47.0	0.014	7591	47.0	0.014	635	0.010	471	0.023	515	0.000	145	0.011	7372	0.014	6117	0.014	995	0.023	479	0.023
18288	131.6	7.2	30	2797_2795_0	468	46.7	0.366	506	46.7	0.366	13	0.272	23	0.296	79	0.429	11	0.386	492	0.366	408	0.366	66	0.296	32	0.296
18289	129.3	7.5	30	2798_2797_0	544	42.8	0.315	588	42.8	0.315	23	0.162	30	0.231	79	0.429	13	0.346	571	0.315	473	0.315	77	0.231	37	0.231
18290	51.5	6.7	60	2074_5007_0	1226	87.8	0.002	1325	87.8	0.002	149	0.004	68	0.000	91	0.002	26	0.002	1287	0.002	1068	0.002	174	0.000	84	0.000
18291	1183.9	8.0	60	1425_2074_0	1144	85.5	0.004	1236	85.5	0.004	144	0.000	61	0.009	86	0.000	25	0.003	1200	0.004	996	0.004	162	0.009	78	0.009
18293	34.0	10.6	30	1315_2764_0	3183	33.6	0.049	3439	33.7	0.049	174	0.070	220	0.062	313	0.018	68	0.043	3340	0.049	2771	0.049	451	0.062	217	0.062
18294	112.9	9.2	30	2764_1794_0	4269	47.0	0.037	4612	47.0	0.037	186	0.070	331	0.041	374	0.015	87	0.034	4479	0.037	3716	0.037	605	0.041	291	0.041
18297	116.3	6.8	60	2064_5029_0	951	54.0	0.050	1028	54.0	0.050	63	0.076	69	0.045	75	0.042	20	0.050	998	0.050	828	0.050	135	0.045	65	0.045
18298	856.8	6.5	60	2063_2064_0	1147	52.0	0.052	1240	52.0	0.052	82	0.056	81	0.048	92	0.058	24	0.054	1204	0.052	999	0.052	162	0.048	78	0.048
18305	89.3	9.7	30	1802_1800_0	2422	18.7	0.044	2617	18.7	0.044	207	0.027	172	0.064	163	0.010	49	0.036	2541	0.044	2109	0.044	343	0.064	165	0.064
18308	32.2	9.9	30	2524_2584_0	4977	31.8	0.035	5377	31.9	0.035	430	0.013	383	0.053	262	0.000	97	0.028	5222	0.035	4333	0.035	705	0.053	339	0.053
18309	125.8	8.2	30	2584_2585_0	3319	32.0	0.027	3586	32.0	0.027	267	0.022	276	0.035	141	0.000	63	0.023	3483	0.027	2890	0.027	470	0.035	226	0.035
18312	75.8	5.4	60	5013_2087_0	2829	43.2	0.050	3057	43.3	0.050	108	0.044	199	0.083	309	0.000	61	0.036	2969	0.050	2463	0.050	401	0.083	193	0.083
18313	279.8	6.2	60	2087_5012_0	2677	47.3	0.053	2893	47.4	0.053	108	0.045	189	0.087	286	0.000	57	0.039	2809	0.053	2331	0.053	379	0.087	182	0.087
18317	282.6	7.2	30	1204_2698_0	2333	42.0	0.037	2520	42.4	0.037	137	0.018	175	0.031	188	0.063	48	0.041	2448	0.037	2031	0.037	330	0.031	159	0.031
18357	29.4	9.9	30	2677_2680_0	1799	48.0	0.041	1944	48.0	0.041	156	0.079	121	0.037	136	0.011	37	0.038	1888	0.041	1566	0.041	255	0.037	123	0.037
18358	92.9	9.6	30	1007_2677_0	602	33.2	0.130	650	33.3	0.130	59	0.207	40	0.128	42	0.041	12	0.122	632	0.130	524	0.130	85	0.128	41	0.128
18359	206.1	8.2	30	2682_1007_0	608	20.3	0.156	657	20.3	0.156	50	0.247	38	0.184	55	0.041	13	0.138	638	0.156	529	0.156	86	0.184	41	0.184
18360	294.7	7.4	30	2403_2682_0	2911	36.0	0.057	3145	36.0	0.057	296	0.065	177	0.058	229	0.046	62	0.056	3054	0.057	2534	0.057	412	0.058	198	0.058
18362	806.5	8.1	60	2056_2713_0	0	52.3	0.000	0	52.3	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18363	301.4	5.4	60	2093_2092_0	24	42.3	0.000	26	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	25	0.000	21	0.000	3	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	5356	43.8	0.073	5786	43.9	0.073	397	0.109	341	0.079	508	0.041	115	0.068	5620	0.073	4663	0.073	759	0.079	365	0.079
18365	272.4	7.0	30	2704_2834_0	5572	44.8	0.070	6020	44.8	0.070	420	0.103	354	0.076	526	0.039	120	0.066	5846	0.070	4851	0.070	789	0.076	380	0.076
18366	38.5	11.1	60	2411_1216_0	90	39.2	0.245	97	39.3	0.245	1	0.000	10	0.205	2	0.960	1	0.285	94	0.245	78	0.245	13	0.205	6	0.205
18367	276.2	6.9	30	2411_1216_0	90	39.2	0.245	97	39.3	0.245	1	0.000	10	0.205	2	0.960	1	0.285	94	0.245	78	0.245	13	0.205	6	0.205
18369	509.6	7.2	60	1216_2485_0	4797	86.1	0.083	5182	86.0	0.083	353	0.128	304	0.088	461	0.046	103	0.078	5033	0.083	4176	0.083	679	0.088	327	0.088
18372	23.1	10.2	60	2599_2095_0	6361	38.5	0.114	6872	38.7	0.114	554	0.092	416	0.123	509	0.117	133	0.113	6674	0.114	5538	0.114	901	0.123	434	0.123
18373	1333.3	7.7	60	2481_2733_0	6346	84.3	0.121	6856	84.2	0.121	574	0.115	399	0.120	528	0.127	135	0.121	6658	0.121	5525	0.121	899	0.120	433	0.120
18374	408.4	9.3	60	2095_2481_0	5826	76.8	0.120	6295	76.8	0.120	529	0.096	375	0.127	462	0.128	122	0.119	6113	0.120	5072	0.120	825	0.127	397	0.127
18376	149.8	10.8	40	2235_2477_0	10961	64.0	0.092	11842	64.0	0.092	849	0.084	792	0.083	785	0.122	223	0.097	11501	0.092	9543	0.092	1552	0.083	747	0.083
18377	166.3	8.9	40	1296_2235_0	12666	47.0	0.092	13684	47.7	0.092	952	0.083	903	0.085	959	0.116	260	0.096	13289	0.092	11027	0.092	1794	0.085	863	0.085

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18378	117.5	15.8	40	2102_2103_0	15890	56.1	0.064	17167	56.3	0.064	1062	0.070	1173	0.057	1220	0.078	324	0.068	16672	0.064	13834	0.064	2250	0.057	1083	0.057
18379	181.3	9.1	40	2477_2102_0	10961	60.6	0.092	11842	60.6	0.092	849	0.084	792	0.083	785	0.122	223	0.097	11501	0.092	9543	0.092	1552	0.083	747	0.083
18380	70.6	10.1	30	2765_1338_0	2058	47.0	0.005	2224	47.0	0.005	115	0.032	158	0.000	162	0.000	42	0.005	2159	0.005	1792	0.005	291	0.000	140	0.000
18381	27.7	13.2	30	2764_2765_0	844	32.6	0.012	912	32.6	0.012	60	0.061	65	0.000	54	0.000	17	0.013	886	0.012	735	0.012	120	0.000	58	0.000
18382	175.9	9.3	40	2108_1271_0	2883	64.0	0.037	3115	64.0	0.037	203	0.026	199	0.046	246	0.025	60	0.033	3025	0.037	2510	0.037	408	0.046	197	0.046
18383	382.4	8.1	30	2739_2108_0	3545	34.1	0.034	3830	34.0	0.034	209	0.025	273	0.043	267	0.020	71	0.031	3719	0.034	3086	0.034	502	0.043	242	0.043
18384	119.6	6.8	30	2122_2746_0	4342	43.0	0.012	4691	43.0	0.012	246	0.026	368	0.007	256	0.016	84	0.013	4556	0.012	3780	0.012	615	0.007	296	0.007
18385	575.2	6.6	30	2121_2122_0	2125	39.2	0.001	2295	39.5	0.001	98	0.000	208	0.000	79	0.009	38	0.002	2229	0.001	1850	0.001	301	0.000	145	0.000
18386	277.6	7.9	30	2118_2121_0	2759	30.6	0.001	2981	30.7	0.001	199	0.000	195	0.000	222	0.003	57	0.001	2895	0.001	2402	0.001	391	0.000	188	0.000
18387	89.2	7.6	30	2744_2417_0	808	37.6	0.013	873	37.6	0.013	57	0.000	70	0.016	34	0.016	15	0.012	848	0.013	704	0.013	114	0.016	55	0.016
18393	300.6	5.9	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18394	387.0	4.6	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18395	332.0	11.7	60	2787_2466_0	1659	87.6	0.421	1792	87.6	0.421	137	0.307	95	0.510	171	0.380	37	0.402	1740	0.421	1444	0.421	235	0.510	113	0.510
18396	533.2	9.8	60	2785_2787_0	1603	82.3	0.436	1732	82.3	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18397	64.6	7.0	40	2463_2794_0	335	54.0	0.062	362	54.0	0.062	17	0.079	27	0.052	24	0.083	7	0.067	351	0.062	291	0.062	47	0.052	23	0.052
18398	23.4	7.4	60	2794_2463_0	278	50.0	0.138	301	50.0	0.138	9	0.023	19	0.195	32	0.081	6	0.118	292	0.138	242	0.138	39	0.195	19	0.195
18399	720.7	11.5	60	1085_2793_0	1711	74.7	0.055	1848	74.7	0.055	139	0.000	102	0.079	168	0.057	37	0.051	1795	0.055	1490	0.055	242	0.079	117	0.079
18404	193.4	9.0	60	2256_1639_0	519	37.0	0.132	561	37.0	0.132	28	0.196	38	0.097	47	0.169	11	0.144	545	0.132	452	0.132	74	0.097	35	0.097
18405	11.4	6.0	40	1044_2640_0	4731	59.0	0.163	5112	59.0	0.163	390	0.135	298	0.169	424	0.176	101	0.164	4964	0.163	4119	0.163	670	0.169	322	0.169
18406	301.3	7.3	40	1294_1044_0	4155	50.8	0.170	4489	50.8	0.170	349	0.135	260	0.179	370	0.180	89	0.169	4359	0.170	3617	0.170	588	0.179	283	0.179
18413	586.9	7.9	30	1274_2118_0	2969	34.6	0.018	3208	34.8	0.018	132	0.023	233	0.002	251	0.053	60	0.026	3115	0.018	2585	0.018	421	0.002	202	0.002
18414	125.0	7.6	60	1023_2630_0	5999	88.1	0.118	6481	88.1	0.118	444	0.104	389	0.130	554	0.107	128	0.115	6294	0.118	5223	0.118	850	0.130	409	0.130
18423	571.3	7.5	60	1089_2403_0	950	53.8	0.040	1027	53.8	0.040	95	0.051	67	0.047	54	0.000	19	0.035	997	0.040	827	0.040	135	0.047	65	0.047
18424	1065.8	5.9	60	1089_2403_0	950	53.8	0.040	1027	53.8	0.040	95	0.051	67	0.047	54	0.000	19	0.035	997	0.040	827	0.040	135	0.047	65	0.047
18425	485.0	6.2	60	1089_2403_0	950	53.8	0.040	1027	53.8	0.040	95	0.051	67	0.047	54	0.000	19	0.035	997	0.040	827	0.040	135	0.047	65	0.047
18426	414.4	6.7	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18427	729.4	6.4	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18428	419.6	5.1	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18429	300.2	8.3	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18433	573.0	5.9	60	2678_2675_0	2834	52.6	0.044	3062	52.5	0.044	346	0.036	166	0.049	190	0.047	60	0.044	2974	0.044	2468	0.044	401	0.049	193	0.049
18434	601.0	5.7	60	2075_2678_0	2833	52.6	0.044	3061	52.5	0.044	346	0.036	166	0.048	190	0.047	60	0.043	2973	0.044	2467	0.044	401	0.048	193	0.048
18435	850.2	5.9	60	2075_2678_0	2833	52.6	0.044	3061	52.5	0.044	346	0.036	166	0.048	190	0.047	60	0.043	2973	0.044	2467	0.044	401	0.048	193	0.048
18436	27.1	5.9	60	2075_2678_0	2833	52.6	0.044	3061	52.5	0.044	346	0.036	166	0.048	190	0.047	60	0.043	2973	0.044	2467	0.044	401	0.048	193	0.048
18448	750.4	8.6	60	1230_2785_0	1603	86.7	0.436	1732	86.7	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18449	691.2	7.1	60	1230_2785_0	1603	86.7	0.436	1732	86.7	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18450	851.0	7.5	60	1230_2785_0	1603	86.7	0.436	1732	86.7	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18451	592.0	7.5	60	1230_2785_0	1603	86.7	0.436	1732	86.7	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18452	284.7	8.7	60	1230_2785_0	1603	86.7	0.436	1732	86.7	0.436	117	0.361	95	0.510	171	0.380	35	0.417	1682	0.436	1395	0.436	227	0.510	109	0.510
18498	675.6	6.1	60	2633_1119_0	2056	52.4	0.056	2222	52.4	0.056	148	0.065	130	0.068	201	0.031	44	0.050	2157	0.056	1790	0.056	291	0.068	140	0.068
18499	427.4	6.5	60	2633_1119_0	2056	52.4	0.056	2222	52.4	0.056	148	0.065	130	0.068	201	0.031	44	0.050	2157	0.056	1790	0.056	291	0.068	140	0.068
18500	706.7	6.3	60	2633_1119_0	2056	52.4	0.056	2222	52.4	0.056	148	0.065	130	0.068	201	0.031	44	0.050	2157	0.056	1790	0.056	291	0.068	140	0.068
18501	67.7	6.2	60	2633_1119_0	2056	52.4	0.056	2222	52.4	0.056	148	0.065	130	0.068	201	0.031	44	0.050	2157	0.056	1790	0.056	291	0.068	140	0.068
18502	1176.7	5.2	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068
18503	651.1	5.6	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068
18504	612.1	5.4	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068
18505	86.5	6.8	60	1090_1093_0	815	53.5	0.059	881	53.4	0.059	30	0.071	44	0.068	122	0.048	19	0.056	855	0.059	710	0.059	115	0.068	56	0.068
18540	870.3	5.7	60	2259_1226_0	2354	52.2	0.102	2543	52.1	0.102	271	0.049	154	0.110	131	0.172	48	0.105	2469	0.102	2049	0.102	333	0.110	160	0.110
18541	817.5	6.5	60	2259_1226_0	2354	52.2	0.102	2543	52.1	0.102	271	0.049	154	0.110	131	0.172	48	0.105	2469	0.102	2049	0.102	333	0.110	160	0.110
18542	695.6	5.8	60	2259_1226_0	2354	52.2	0.102	2543	52.1	0.102	271	0.049	154	0.110	131	0.172	48	0.105	2469	0.102	2049	0.102	333	0.110	160	0.110
18543	90.4	7.4	60	2259_1226_0	2354	52.2	0.102	2543	52.1	0.102	271	0.049	154	0.110	131	0.172	48	0.105	2469	0.102	2049	0.102	333	0.110	160	0.110
18544	984.4	6.0	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18545	1140.9	5.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18547	68.4	6.2	60	1283_5354_0	410	48.8	0.025	443	48.9	0.025	12	0.000	29	0.046	47	0.000	9	0.018	430	0.025	357	0.025	58	0.046	28	0.046
18548	996.4	5.4	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18549	512.3	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18550	661.5	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18551	799.6	4.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18552	70.3	5.3	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
18568	693.5	4.3	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18569	1169.2	6.0	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18570	234.9	6.5	60	1090_1116_0	738	43.7	0.040	797	43.6	0.040	94	0.000	47	0.056	36	0.074	15	0.039	774	0.040	642	0.040	104	0.056	50	0.056
18580	733.5	7.5	60	2813_2815_0	5952	83.4	0.123	6430	83.4	0.123	519	0.098	374	0.137	512	0.119	127	0.120	6245	0.123	5182	0.123	843	0.137	406	0.137
18581	589.0	7.5	60	2813_2815_0	5952	83.4	0.123	6430	83.4	0.123	519	0.098	374	0.137	512	0.119	127	0.120	6245	0.123	5182	0.123	843	0.137	406	0.137
18582	346.7	7.4	60	2813_2815_0	5952	83.4	0.123	6430	83.4	0.123	519	0.098	374	0.137	512	0.119	127	0.120	6245	0.123	5182	0.123	843	0.137	406	0.137
18583	767.9	8.3	60	1425_2684_0	1050	87.9	0.047	1134	87.9	0.047	63	0.011	55	0.012	141	0.092	24	0.058	1102	0.047	914	0.047	149	0.012	72	0.012
18584	1089.5	9.4	60	1425_2684_0	1050	87.9	0.047	1134	87.9	0.047	63	0.011	55	0.012	141	0.092	24	0.058	1102	0.047	914	0.047	149	0.012	72	0.012
18585	218.6	9.0	60	1425_2684_0	1050	87.9	0.047	1134	87.9	0.047	63	0.011	55	0.012	141	0.092	24	0.058	1102	0.047	914	0.047	149	0.012	72	0.012
18586	1070.2	6.9	60	1578_1236_0	4411	86.1	0.122	4765	86.0	0.122	251	0.092	278	0.127	490	0.130	97	0.123	4628	0.122	3840	0.122	625	0.127	301	0.127
18587	497.0	9.3	50	1577_1578_0	7135	73.0	0.076	7709	73.1	0.076	311	0.074	545	0.065	643	0.099	147	0.081	7486	0.076	6212	0.076	1010	0.065	486	0.065
18596	1074.2	5.8	60	2515_2063_0	1242	53.0	0.052	1341	53.1	0.052	79	0.058	89	0.050	105	0.051	26	0.052	1303	0.052	1081	0.052	176	0.050	85	0.050
18597	716.8	6.5	60	2515_2063_0	1242	53.0	0.052	1341	53.1	0.052	79	0.058	89	0.050	105	0.051	26	0.052	1303	0.052	1081	0.052	176	0.050	85	0.050
18598	459.2	6.9	60	2515_2063_0	1242	53.0	0.052	1341	53.1	0.052	79	0.058	89	0.050	105	0.051	26	0.052	1303	0.052	1081	0.052	176	0.050	85	0.050
18599	121.7	5.8	60	2515_2063_0	1242	53.0	0.052	1341	53.1	0.052	79	0.058	89	0.050	105	0.051	26	0.052	1303	0.052	1081	0.052	176	0.050	85	0.050
18600	949.2	5.4	60	1220_1196_0	309	54.0	0.156	334	54.0	0.156	28	0.098	19	0.168	26	0.186	7	0.157	324	0.156	269	0.156	44	0.168	21	0.168
18601	748.4	5.2	60	1220_1196_0	309	54.0	0.156	334	54.0	0.156	28	0.098	19	0.168	26	0.186	7	0.157	324	0.156	269	0.156	44	0.168	21	0.168
18602	895.9	5.5	60	1220_1196_0	309	54.0	0.156	334	54.0	0.156	28	0.098	19	0.168	26	0.186	7	0.157	324	0.156	269	0.156	44	0.168	21	0.168
18621	212.1	6.0	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	126	31.9	0.023	136	31.9	0.023	10	0.000	3	0.145	25	0.000	3	0.013	132	0.023	109	0.023	18	0.145	9	0.145
18626	586.3	4.9	60	2685_2088_0	97	44.0	0.000	105	44.0	0.000	13	0.000	4	0.000	9	0.001	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000
18627	574.3	4.4	60	2685_2088_0	97	44.0	0.000	105	44.0	0.000	13	0.000	4	0.000	9	0.001	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000
18628	525.4	3.7	60	2685_2088_0	97	44.0	0.000	105	44.0	0.000	13	0.000	4	0.000	9	0.001	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000
18629	170.1	3.0	60	2091_2685_0	51	44.0	0.000	55	44.0	0.000	7	0.000	0	0.000	10	0.001	1	0.000	53	0.000	44	0.000	7	0.000	3	0.000
18630	270.9	4.0	60	2091_2685_0	51	44.0	0.000	55	44.0	0.000	7	0.000	0	0.000	10	0.001	1	0.000	53	0.000	44	0.000	7	0.000	3	0.000

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18631	179.1	5.1	60	2091_2685_0	51	44.0	0.000	55	44.0	0.000	7	0.000	0	0.000	10	0.001	1	0.000	53	0.000	44	0.000	7	0.000	3	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18643	615.1	6.5	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18644	702.8	6.9	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18645	760.7	6.5	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18646	234.6	7.4	60	2264_1038_0	187	43.8	0.234	201	43.8	0.234	19	0.449	10	0.000	18	0.351	4	0.281	196	0.234	162	0.234	26	0.000	13	0.000
18668	381.5	7.4	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18669	632.8	5.5	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18670	735.8	5.6	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18671	273.7	9.5	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18672	584.7	8.5	60	2791_2787_0	74	53.2	0.000	80	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000
18673	919.4	6.0	60	2791_2787_0	74	53.2	0.000	80	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000
18674	604.7	6.0	60	2791_2787_0	74	53.2	0.000	80	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000
18675	205.3	6.3	60	2791_2787_0	74	53.2	0.000	80	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000
18685	617.0	5.1	60	2731_3012_0	668	53.9	0.149	722	53.9	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
18686	742.4	5.4	60	2731_3012_0	668	53.9	0.149	722	53.9	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
18687	461.8	5.9	60	2731_3012_0	668	53.9	0.149	722	53.9	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
18698	650.8	4.4	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
18699	558.6	3.5	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
18700	367.8	5.9	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18701	368.1	4.3	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18702	466.2	3.6	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18703	14.5	7.7	60	2812_2813_0	22	41.3	0.000	24	41.3	0.000	7	0.000	0	0.000	0	0.000	0	0.000	23	0.000	19	0.000	3	0.000	1	0.000
18704	317.2	5.9	60	2128_2117_0	886	38.7	0.056	958	38.6	0.056	229	0.040	15	0.035	45	0.138	20	0.062	930	0.056	772	0.056	126	0.035	60	0.035
18705	300.6	5.4	60	2128_2117_0	886	38.7	0.056	958	38.6	0.056	229	0.040	15	0.035	45	0.138	20	0.062	930	0.056	772	0.056	126	0.035	60	0.035
18706	529.2	5.8	60	2128_2117_0	886	38.7	0.056	958	38.6	0.056	229	0.040	15	0.035	45	0.138	20	0.062	930	0.056	772	0.056	126	0.035	60	0.035
18707	19.0	15.3	60	2128_2117_0	886	38.7	0.056	958	38.6	0.056	229	0.040	15	0.035	45	0.138	20	0.062	930	0.056	772	0.056	126	0.035	60	0.035
18710	775.6	6.8	60	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18711	571.7	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18712	310.0	6.3	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18713	315.2	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18714	483.7	5.8	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18715	217.4	6.0	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
18731	705.9	5.4	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18732	470.9	5.7	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18733	459.8	5.1	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18734	868.8	5.5	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18735	286.9	5.4	60	2538_1684_0	274	54.0	0.135	296	54.0	0.135	11	0.490	25	0.114	15	0.000	5	0.131	288	0.135	239	0.135	39	0.114	19	0.114
18747	462.0	9.7	60	2783_2467_0	210	50.3	0.147	226	50.4	0.147	12	0.160	9	0.123	34	0.159	5	0.152	220	0.147	182	0.147	30	0.123	14	0.123
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18793	899.8	8.5	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18794	623.0	8.8	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18795	886.4	8.1	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18796	1072.4	8.9	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18797	1216.0	8.5	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18798	1179.1	8.5	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18799	826.2	8.9	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18800	833.3	8.9	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18801	597.8	11.0	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18802	522.2	10.1	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18803	74.7	12.6	50	1507_1516_0	1972	78.3	0.063	2130	78.4	0.063	116	0.070	134	0.062	192	0.060	42	0.063	2069	0.063	1717	0.063	279	0.062	134	0.062
18804	596.4	8.0	50	2060_1210_0	4588	80.0	0.051	4957	80.0	0.051	242	0.058	355	0.047	368	0.058	93	0.053	4814	0.051	3994	0.051	650	0.047	313	0.047
18805	867.9	7.4	50	2060_1210_0	4588	80.0	0.051	4957	80.0	0.051	242	0.058	355	0.047	368	0.058	93	0.053	4814	0.051	3994	0.051	650	0.047	313	0.047
18806	1145.4	7.4	50	2060_1210_0	4588	80.0	0.051	4957	80.0	0.051	242	0.058	355	0.047	368	0.058	93	0.053	4814	0.051	3994	0.051	650	0.047	313	0.047
18807	1.5	11.3	60	2060_1210_0	4588	84.2	0.051	4957	84.4	0.051	242	0.058	355	0.047	368	0.058	93	0.053	4814	0.051	3994	0.051	650	0.047	313	0.047
18808	863.5	6.9	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18809	1247.5	8.1	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18810	1100.6	7.6	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18811	780.7	6.9	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18812	829.0	7.5	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18813	52.2	9.7	60	1210_5025_0	3331	87.0	0.049	3598	87.2	0.049	192	0.052	258	0.046	253	0.053	67	0.050	3495	0.049	2900	0.049	472	0.046	227	0.046
18814	1672.3	9.7	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18815	743.6	8.2	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18816	473.5	8.9	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18817	612.7	9.0	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18818	586.9	8.8	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18819	560.4	9.2	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18820	661.9	9.1	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18821	721.7	8.9	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18822	814.6	8.0	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18823	607.7	8.0	60	1508_1516_0	2633	87.1	0.055	2844	87.1	0.055	196	0.051	175	0.058	232	0.052	56	0.054	2762	0.055	2292	0.055	373	0.058	179	0.058
18833	686.8	13.7	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18834	913.8	14.9	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18835	898.3	14.8	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18836	1011.0	15.0	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18837	1340.5	15.9	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18838	1468.2	7.5	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18839	249.0	11.5	60	5066_1036_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
18840	411.5	4.8	60	2095_2096_0	1139	42.2	0.026	1231	42.2	0.026	87	0.000	73	0.049	106	0.005	24	0.019	1195	0.026	992	0.026	161	0.049	78	0.049
18841	566.9	5.7	60	2095_2096_0	1139	42.2	0.026	1231	42.2	0.026	87	0.000	73	0.049	106	0.005	24	0.019	1195	0.026	992	0.026	161	0.049	78	0.049
18842	297.1	5.4	60	2095_2096_0	1139	42.2	0.026	1231	42.2	0.026	87	0.000	73	0.049	106	0.005	24	0.019	1195	0.026	992	0.026	161	0.049	78	0.049
18843	112.2	10.3	60	2095_2096_0	1139	42.2	0.026	1231	42.2	0.026	87	0.000	73	0.049	106	0.005	24	0.019	1195	0.026	992	0.026	161	0.049	78	0.049
18844	674.9	5.7	60	2096_1119_0	894	42.5	0.039	966	42.5	0.039	39	0.000	63	0.068	93	0.006	19	0.029	938	0.039	778	0.039	127	0.068	61	0.068
18845	555.1	4.7	60	2096_1119_0	894	42.5	0.039	966	42.5	0.039	39	0.000	63	0.068	93	0.006	19	0.029	938	0.039	778	0.039	127	0.068	61	0.068
18846	458.3	5.3	60	2096_1119_0	894	42.5	0.039	966	42.5	0.039	39	0.000	63	0.068	93	0.006	19	0.029	938	0.039	778	0.039	127	0.068	61	0.068
18847	30.9	5.4	60	2096_1119_0	894	42.5	0.039	966	42.5	0.039	39	0.000	63	0.068	93	0.006	19	0.029	938	0.039	778	0.039	127	0.068	61	0.068
18848	360.8	4.7	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18849	204.3	4.9	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18850	219.5	5.2	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18851	541.7	5.3	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18852	784.1	5.4	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18853	425.1	7.8	60	2786_2788_0	116	54.0	0.371	125	54.0	0.371	4	0.000	12	0.430	4	0.298	2	0.346	121	0.371	101	0.371	16	0.430	8	0.430
18861	766.7	5.8	60	1640_1639_0	58	62.1	0.000	62	62.1	0.000	13	0.000	0	0.000	7	0.000	1	0.000	60	0.000	50	0.000	8	0.000	4	0.000
18872	1033.8	5.6	60	1230_2468_0	1028	53.7	0.161	1111	53.7	0.161	45	0.307	60	0.201	136	0.079	23	0.142	1079	0.161	895	0.161	146	0.201	70	0.201
18873	1075.2	5.5	60	1230_2468_0	1028	53.7	0.161	1111	53.7	0.161	45	0.307	60	0.201	136	0.079	23	0.142	1079	0.161	895	0.161	146	0.201	70	0.201
18874	294.2	10.0	60	1230_2468_0	1028	53.7	0.161	1111	53.7	0.161	45	0.307	60	0.201	136	0.079	23	0.142	1079	0.161	895	0.161	146	0.201	70	0.201
18875	726.3	5.0	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18876	1180.9	4.3	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18877	38.6	5.6	60	1107_2073_0	321	53.2	0.001	346	53.2	0.001	43	0.000	15	0.001	26	0.004	7	0.002	336	0.001	279	0.001	45	0.001	22	0.001
18878	358.4	7.7	60	1107_2535_0	589	53.9	0.100	636	53.9	0.100	39	0.121	42	0.105	49	0.074	12	0.096	618	0.100	513	0.100	83	0.105	40	0.105
18879	1085.0	6.0	60	1119_1118_0	1513	53.5	0.062	1635	53.6	0.062	89	0.071	100	0.076	156	0.035	33	0.056	1588	0.062	1317	0.062	214	0.076	103	0.076
18880	816.5	5.6	60	1119_1118_0	1513	53.5	0.062	1635	53.6	0.062	89	0.071	100	0.076	156	0.035	33	0.056	1588	0.062	1317	0.062	214	0.076	103	0.076
18881	500.6	5.9	60	1119_1118_0	1513	53.5	0.062	1635	53.6	0.062	89	0.071	100	0.076	156	0.035	33	0.056	1588	0.062	1317	0.062	214	0.076	103	0.076
18882	503.6	5.1	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18883	1158.8	5.7	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18884	461.8	4.7	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18900	563.0	5.4	60	2053_2516_0	350	54.0	0.065	378	54.0	0.065	8	0.000	24	0.040	43	0.108	8	0.076	367	0.065	304	0.065	50	0.040	24	0.040
18901	719.6	6.0	60	2053_2516_0	350	54.0	0.065	378	54.0	0.065	8	0.000	24	0.040	43	0.108	8	0.076	367	0.065	304	0.065	50	0.040	24	0.040
18902	160.9	6.1	60	2053_2516_0	350	54.0	0.065	378	54.0	0.065	8	0.000	24	0.040	43	0.108	8	0.076	367	0.065	304	0.065	50	0.040	24	0.040
18903	898.6	5.0	60	2516_5023_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
18904	148.4	4.8	60	2516_5023_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
18914	1098.8	3.9	60	2054_1219_0	143	43.3	0.287	154	43.3	0.287	7	0.342	10	0.280	14	0.275	3	0.287	150	0.287	124	0.287	20	0.280	10	0.280
18915	1253.5	4.3	60	2054_1219_0	143	43.3	0.287	154	43.3	0.287	7	0.342	10	0.280	14	0.275	3	0.287	150	0.287	124	0.287	20	0.280	10	0.280
18916	108.1	4.1	60	2054_1219_0	143	43.3	0.287	154	43.3	0.287	7	0.342	10	0.280	14	0.275	3	0.287	150	0.287	124	0.287	20	0.280	10	0.280
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18927	886.1	5.4	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18928	379.2	4.9	60	5032_2514_0	1083	52.5	0.032	1170	52.5	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18935	825.7	4.9	60	2538_2786_0	244	53.1	0.000	263	53.1	0.000	10	0.000	22	0.000	15	0.000	5	0.000	256	0.000	212	0.000	35	0.000	17	0.000
18936	556.8	4.8	60	2538_2786_0	244	53.1	0.000	263	53.1	0.000	10	0.000	22	0.000	15	0.000	5	0.000	256	0.000	212	0.000	35	0.000	17	0.000
18937	303.8	7.8	60	2538_2786_0	244	53.1	0.000	263	53.1	0.000	10	0.000	22	0.000	15	0.000	5	0.000	256	0.000	212	0.000	35	0.000	17	0.000
18938	804.8	6.4	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18939	668.3	4.2	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18940	383.2	4.0	60	2605_2256_0	67	43.1	1.000	72	43.1	1.000	5	1.000	4	1.000	7	1.000	1	1.000	70	1.000	58	1.000	9	1.000	5	1.000
18947	198.0	6.6	30	2777_2116_0	1622	30.4	0.004	1752	30.6	0.004	116	0.015	117	0.002	124	0.000	33	0.004	1701	0.004	1412	0.004	230	0.002	111	0.002
18948	100.6	6.7	30	1318_2777_0	860	32.0	0.002	929	32.0	0.002	105	0.000	53	0.004	51	0.000	18	0.002	902	0.002	749	0.002	122	0.004	59	0.004
18952	363.6	4.5	60	2091_2093_0	32	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
18953	639.8	3.1	60	2091_2093_0	32	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
18954	80.3	5.6	60	2091_2093_0	32	42.6	0.010	35	42.6	0.010	0	0.000	3	0.013	2	0.000	1	0.008	34	0.010	28	0.010	5	0.013	2	0.013
18955	376.4	6.3	30	2698_2697_0	3297	40.3	0.019	3562	40.6	0.019	293	0.000	226	0.014	233	0.051	68	0.023	3460	0.019	2871	0.019	467	0.014	225	0.014
18956	322.4	6.0	30	2698_2697_0	3297	40.3	0.019	3562	40.6	0.019	293	0.000	226	0.014	233	0.051	68	0.023	3460	0.019	2871	0.019	467	0.014	225	0.014
18957	98.9	6.1	30	2698_2697_0	3297	40.3	0.019	3562	40.6	0.019	293	0.000	226	0.014	233	0.051	68	0.023	3460	0.019	2871	0.019	467	0.014	225	0.014
18961	710.7	5.1	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18962	1040.6	5.3	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18963	34.1	6.5	60	1093_2811_0	827	53.8	0.055	893	53.8	0.055	30	0.070	46	0.059	122	0.048	19	0.053	868	0.055	720	0.055	117	0.059	56	0.059
18973	851.1	10.0	60	2464_1037_0	1855	87.6	0.408	2004	87.6	0.408	168	0.248	111	0.504	167	0.389	40	0.390	1946	0.408	1615	0.408	263	0.504	126	0.504
18974	921.6	10.0	60	2464_1037_0	1855	87.6	0.408	2004	87.6	0.408	168	0.248	111	0.504	167	0.389	40	0.390	1946	0.408	1615	0.408	263	0.504	126	0.504
18975	41.1	10.1	60	2464_1037_0	1855	87.6	0.408	2004	87.6	0.408	168	0.248	111	0.504	167	0.389	40	0.390	1946	0.408	1615	0.408	263	0.504	126	0.504
18979	635.0	7.4	60	1231_2637_0	2084	87.4	0.392	2252	87.4	0.392	137	0.389	122	0.474	240	0.294	47	0.366	2187	0.392	1815	0.392	295	0.474	142	0.474
18980	969.6	7.5	60	1231_2637_0	2084	87.4	0.392	2252	87.4	0.392	137	0.389	122	0.474	240	0.294	47	0.366	2187	0.392	1815	0.392	295	0.474	142	0.474
18981	100.4	7.1	60	1231_2637_0	2084	87.4	0.392	2252	87.4	0.392	137	0.389	122	0.474	240	0.294	47	0.366	2187	0.392	1815	0.392	295	0.474	142	0.474
18982	536.9	6.0	60	1188_1234_0	774	53.8	0.086	836	53.8	0.086	24	0.157	54	0.073	91	0.088	17	0.089	812	0.086	674	0.086	110	0.073	53	0.073
18983	437.7	7.1	60	1188_1234_0	774	53.8	0.086	836	53.8	0.086	24	0.157	54	0.073	91	0.088	17	0.089	812	0.086	674	0.086	110	0.073	53	0.073
18984	13.1	6.5	60	1188_1234_0	774	53.8	0.086	836	53.8	0.086	24	0.157	54	0.073	91	0.088	17	0.089	812	0.086	674	0.086	110	0.073	53	0.073
18994	737.6	6.0	60	1227_2469_0	875	53.8	0.091	945	53.8	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
18995	681.0	5.0	60	1227_2469_0	875	53.8	0.091	945	53.8	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
18996	199.2	8.4	60	1227_2469_0	875	53.8	0.091	945	53.8	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
18997	679.6	6.1	60	2517_2702_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
18998	562.4	5.9	60	2517_2702_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
18999	399.4	6.1	60	2517_2702_0	2065	53.0	0.191	2231	52.9	0.191	135	0.060	114	0.223	255	0.216	47	0.190	2167	0.191	1798	0.191	292	0.223	141	0.223
19000	159.4	6.7	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19001	117.3	6.6	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19002	2.1	10.5	30	2758_2757_0	705	48.0	0.005	761	48.0	0.005	42	0.000	28	0.015	116	0.000	17	0.003	739	0.005	613	0.005	100	0.015	48	0.015
19006	715.2	6.7	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19007	489.9	5.9	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19008	415.9	5.4	60	2642_2804_0	641	53.9	0.039	692	53.9	0.039	34	0.041	48	0.046	55	0.021	13	0.035	672	0.039	558	0.039	91	0.046	44	0.046
19009	1031.0	5.0	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19010	831.1	5.7	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053
19011	307.1	6.1	60	2804_2508_0	512	53.9	0.045	553	53.9	0.045	21	0.065	41	0.053	43	0.018	10	0.040	537	0.045	446	0.045	73	0.053	35	0.053
19015	822.2	5.9	60	2054_1222_0	1883	51.7	0.189	2035	51.6	0.189	80	0.070	107	0.215	262	0.195	44	0.187	1976	0.189	1640	0.189	267	0.215	128	0.215
19016	891.8	4.9	60	2054_1222_0	1883	51.7	0.189	2035	51.6	0.189	80	0.070	107	0.215	262	0.195	44	0.187	1976	0.189	1640	0.189	267	0.215	128	0.215
19017	69.3	5.4	60	2054_1222_0	1883	51.7	0.189	2035	51.6	0.189	80	0.070	107	0.215	262	0.195	44	0.187	1976	0.189	1640	0.189	267	0.215	128	0.215
19018	116.1	5.7	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19019	195.5	6.3	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19020	6.0	6.6	30	2582_2758_0	1818	48.0	0.003	1965	48.0	0.003	180	0.000	72	0.010	240	0.000	44	0.002	1908	0.003	1583	0.003	258	0.010	124	0.010
19024	352.4	4.8	60	2154_2093_0	46	41.8	0.000	50	41.8	0.000	7	0.000	0	0.000	8	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
19025	271.2	5.5	60	2154_2093_0	46	41.8	0.000	50	41.8	0.000	7	0.000	0	0.000	8	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
19026	20.3	8.6	60	2154_2093_0	46	41.8	0.000	50	41.8	0.000	7	0.000	0	0.000	8	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
19027	833.1	7.7	60	2482_2599_0	6331	81.5	0.115	6840	81.5	0.115	551	0.092	411	0.125	514	0.116	133	0.113	6643	0.115	5512	0.115	897	0.125	432	0.125
19028	436.9	7.3	60	2482_2599_0	6331	81.5	0.115	6840	81.5	0.115	551	0.092	411	0.125	514	0.116	133	0.113	6643	0.115	5512	0.115	897	0.125	432	0.125
19029	13.4	7.4	60	2482_2599_0	6331	81.5	0.115	6840	81.5	0.115	551	0.092	411	0.125	514	0.116	133	0.113	6643	0.115	5512	0.115	897	0.125	432	0.125
19033	734.2	11.2	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19034	718.4	10.8	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19035	54.5	11.2	60	2793_2462_0	1786	79.2	0.053	1930	79.2	0.053	148	0.000	109	0.075	168	0.057	39	0.049	1874	0.053	1555	0.053	253	0.075	122	0.075
19036	663.9	4.5	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19037	609.8	4.6	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19038	436.2	7.1	60	2257_2256_0	453	42.9	0.005	489	42.9	0.005	22	0.000	34	0.000	40	0.017	9	0.007	475	0.005	394	0.005	64	0.000	31	0.000
19048	876.2	5.2	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
19049	960.5	5.5	60	1093_1090_0	812	53.3	0.051	878	53.3	0.051	104	0.046	49	0.057	48	0.049	17	0.050	852	0.051	707	0.051	115	0.057	55	0.057
19050	1030.2	7.5	60	2186_2782_0	2335	86.2	0.361	2523	86.2	0.361	140	0.385	150	0.405	247	0.285	51	0.343	2450	0.361	2033	0.361	331	0.405	159	0.405
19051	1382.6	7.1	60	2186_2782_0	2335	86.2	0.361	2523	86.2	0.361	140	0.385	150	0.405	247	0.285	51	0.343	2450	0.361	2033	0.361	331	0.405	159	0.405
19052	1313.5	8.0	60	2486_1023_0	5671	84.2	0.127	6127	84.2	0.127	416	0.109	363	0.140	537	0.119	122	0.124	5950	0.127	4937	0.127	803	0.140	387	0.140
19053	1040.8	7.2	60	2486_1023_0	5671	84.2	0.127	6127	84.2	0.127	416	0.109	363	0.140	537	0.119	122	0.124	5950	0.127	4937	0.127	803	0.140	387	0.140
19058	545.2	5.3	60	2066_1107_0	910	52.6	0.065	983	52.6	0.065	82	0.057	58	0.077	74	0.050	19	0.061	955	0.065	792	0.065	129	0.077	62	0.077
19059	671.3	5.4	60	2066_1107_0	910	52.6	0.065	983	52.6	0.065	82	0.057	58	0.077	74	0.050	19	0.061	955	0.065	792	0.065	129	0.077	62	0.077
19060	661.1	6.5	60	3006_2057_0	1848	53.3	0.076	1996	53.4	0.076	106	0.046	131	0.126	169	0.000	39	0.057	1939	0.076	1609	0.076	262	0.126	126	0.126
19061	962.4	6.5	60	3006_2057_0	1848	53.3	0.076	1996	53.4	0.076	106	0.046	131	0.126	169	0.000	39	0.057	1939	0.076	1609	0.076	262	0.126	126	0.126
19062	1021.6	5.5	60	1226_1227_0	280	53.7	0.118	303	53.7	0.118	25	0.000	14	0.307	32	0.000	6	0.077	294	0.118	244	0.118	40	0.307	19	0.307
19063	696.3	5.1	60	1226_1227_0	280	53.7	0.118	303	53.7	0.118	25	0.000	14	0.307	32	0.000	6	0.077	294	0.118	244	0.118	40	0.307	19	0.307
19064	943.0	5.4	60	1226_1227_0	280	53.7	0.118	303	53.7	0.118	25	0.000	14	0.307	32	0.000	6	0.077	294	0.118	244	0.118	40	0.307	19	0.307
19065	685.5	5.4	60	1226_1227_0	280	53.7	0.118	303	53.7	0.118	25	0.000	14	0.307	32	0.000	6	0.077	294	0.118	244	0.118	40	0.307	19	0.307
19068	625.4	4.4	60	2094_1093_0	14	43.3	0.001	15	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	15	0.001	12	0.001	2	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	14	43.3	0.001	15	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	15	0.001	12	0.001	2	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
19073	863.9	6.9	60	1038_2264_0	204	44.0	0.093	221	44.0	0.093	16	0.041	12	0.060	21	0.175	4	0.109	214	0.093	178	0.093	29	0.060	14	0.060
19076	1339.1	5.1	60	2063_2701_0	382	43.9	0.217	413	43.9	0.217	37	0.223	26	0.198	24	0.259	8	0.224	401	0.217	333	0.217	54	0.198	26	0.198
19077	1078.3	5.8	60	2063_2701_0	382	43.9	0.217	413	43.9	0.217	37	0.223	26	0.198	24	0.259	8	0.224	401	0.217	333	0.217	54	0.198	26	0.198
19083	761.5	8.4	60	1037_1038_0	2086	85.3	0.363	2254	85.3	0.363	203	0.206	122	0.459	183	0.356	45	0.346	2189	0.363	1816	0.363	295	0.459	142	0.459
19084	525.4	9.1	60	1037_1038_0	2086	85.3	0.363	2254	85.3	0.363	203	0.206	122	0.459	183	0.356	45	0.346	2189	0.363	1816	0.363	295	0.459	142	0.459
19085	796.6	5.6	60	1223_2538_0	42	53.1	0.879	46	53.1	0.879	7	0.742	3	1.000	0	0.000	1	0.852	44	0.879	37	0.879	6	1.000	3	1.000
19086	850.6	5.5	60	1223_2538_0	42	53.1	0.879	46	53.1	0.879	7	0.742	3	1.000	0	0.000	1	0.852	44	0.879	37	0.879	6	1.000	3	1.000
19087	1161.5	5.9	60	1234_1249_0	774	53.8	0.086	836	53.8	0.086	24	0.157	54	0.073	91	0.088	17	0.089	812	0.086	674	0.086	110	0.073	53	0.073
19088	831.0	6.2	60	1234_1249_0	774	53.8	0.086	836	53.8	0.086	24	0.157	54	0.073	91	0.088	17	0.089	812	0.086	674	0.086	110	0.073	53	0.073
19093	501.8	7.5	60	2097_2096_0	600	42.0	0.009	648	42.1	0.009	51	0.000	39	0.018	50	0.000	13	0.006	630	0.009	523	0.009	85	0.018	41	0.018
19094	444.4	4.4	60	2097_2096_0	600	42.0	0.009	648	42.1	0.009	51	0.000	39	0.018	50	0.000	13	0.006	630	0.009	523	0.009	85	0.018	41	0.018
19097	407.3	4.1	60	2812_2711_0	28	44.0	1.000	30	44.0	1.000	1	1.000	0	0.000	8	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	28	44.0	1.000	30	44.0	1.000	1	1.000	0	0.000	8	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	405	42.8	0.112	438	42.9	0.112	11	0.000	30	0.199	46	0.000	9	0.078	425	0.112	353	0.112	57	0.199	28	0.199
19102	206.6	6.0	30	1272_2737_0	405	42.8	0.112	438	42.9	0.112	11	0.000	30	0.199	46	0.000	9	0.078	425	0.112	353	0.112	57	0.199	28	0.199
19142	490.8	6.3	60	2678_2675_0	2834	52.6	0.044	3062	52.5	0.044	346	0.036	166	0.049	190	0.047	60	0.044	2974	0.044	2468	0.044	401	0.049	193	0.049
19143	76.7	6.1	60	2075_2678_0	2833	52.6	0.044	3061	52.5	0.044	346	0.036	166	0.048	190	0.047	60	0.043	2973	0.044	2467	0.044	401	0.048	193	0.048
19150	1311.7	6.7	60	1511_1504_0	2342	76.1	0.048	2530	76.1	0.048	204	0.063	154	0.045	186	0.040	49	0.048	2457	0.048	2039	0.048	332	0.045	160	0.045
19151	658.9	6.0	50	1510_1511_0	2342	78.7	0.048	2530	78.7	0.048	204	0.063	154	0.045	186	0.040	49	0.048	2457	0.048	2039	0.048	332	0.045	160	0.045
19152	371.1	10.0	30	1303_1007_0	949	33.0	0.054	1025	33.0	0.054	61	0.093	67	0.015	82	0.108	20	0.068	996	0.054	826	0.054	134	0.015	65	0.015
19153	529.8	6.5	60	5004_1303_0	828	88.0	0.058	894	88.0	0.058	59	0.095	53	0.011	79	0.112	18	0.073	869	0.058	721	0.058	117	0.011	56	0.011
19154	76.0	6.0	50	2059_1518_0	1513	53.5	0.048	1635	53.6	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
19155	378.2	4.6	60	2516_5023_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
19160	97.6	3.2	60	2685_2088_0	97	44.0	0.000	105	44.0	0.000	13	0.000	4	0.000	9	0.001	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000
19161	159.7	3.1	60	2091_2685_0	51	44.0	0.000	55	44.0	0.000	7	0.000	0	0.000	10	0.001	1	0.000	53	0.000	44	0.000	7	0.000	3	0.000
19162	99.1	6.1	60	2090_2091_0	28	42.4	0.001	31	42.4	0.001	0	0.000	3	0.000	3	0.002	1	0.001	30	0.001	25	0.001	4	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	126	31.9	0.023	136	31.9	0.023	10	0.000	3	0.145	25	0.000	3	0.013	132	0.023	109	0.023	18	0.145	9	0.145
19164	65.1	12.3	40	2496_2055_0	15894	63.9	0.053	17171	63.9	0.053	1250	0.031	1149	0.057	1119	0.062	323	0.053	16676	0.053	13837	0.053	2251	0.057	1083	0.057
19165	175.9	8.2	40	2495_2496_0	15894	64.0	0.053	17171	64.0	0.053	1250	0.031	1149	0.057	1119	0.062	323	0.053	16676	0.053	13837	0.053	2251	0.057	1083	0.057
19166	72.0	7.6	60	2154_2093_0	46	41.8	0.000	50	41.8	0.000	7	0.000	0	0.000	8	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
19167	307.1	7.5	30	1854_2154_0	381	46.4	0.018	412	46.4	0.018	17	0.000	23	0.039	49	0.000	9	0.012	400	0.018	332	0.018	54	0.039	26	0.039
19168	104.4	8.8	30	1427_2089_0	1	13.2	0.000	1	13.2	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
19169	102.6	11.7	30	1557_1427_0	60	15.0	0.000	65	15.0	0.000	5	0.000	3	0.000	8	0.000	1	0.000	63	0.000	52	0.000	9	0.000	4	0.000
19170	634.8	5.2	60	2517_1203_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
19171	160.0	5.9	60	2702_2517_0	2397	52.9	0.104	2589	52.9	0.104	268	0.110	140	0.070	181	0.161	51	0.115	2515	0.104	2086	0.104	339	0.070	163	0.070
19172	711.4	5.9	60	1215_2484_0	1231	48.2	0.038	1330	48.2	0.038	84	0.052	95	0.033	83	0.039	24	0.039	1291	0.038	1072	0.038	174	0.033	84	0.033
19173	475.6	5.3	60	2817_1215_0	711	53.9	0.065	768	53.9	0.065	55	0.079	51	0.061	51	0.062	14	0.066	746	0.065	619	0.065	101	0.061	48	0.061
19177	421.2	5.5	60	1107_2535_0	589	53.9	0.100	636	53.9	0.100	39	0.121	42	0.105	49	0.074	12	0.096	618	0.100	513	0.100	83	0.105	40	0.105
19178	116.1	6.4	30	2727_2070_0	607	42.4	0.188	656	42.4	0.188	18	0.458	55	0.186	40	0.093	12	0.180	637	0.188	529	0.188	86	0.186	41	0.186
19179	46.0	7.1	30	1197_2727_0	794	46.7	0.102	858	46.7	0.102	51	0.052	44	0.132	98	0.092	18	0.096	833	0.102	691	0.102	112	0.132	54	0.132
19180	7.1	5.5	30	2098_2099_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	81	47.0	0.018	87	47.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	15	42.6	0.000	16	42.6	0.000	4	0.000	0	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	9	44.0	0.000	10	44.0	0.000	3	0.000	0	0.000	0	0.000	0	0.000	9	0.000	8	0.000	1	0.000	1	0.000
19186	66.7	7.0	40	1270_2632_0	7815	64.0	0.111	8443	64.0	0.111	799	0.088	481	0.123	597	0.113	165	0.109	8200	0.111	6804	0.111	1107	0.123	533	0.123
19187	495.9	7.6	40	2480_1270_0	7117	63.6	0.122	7689	63.6	0.122	680	0.103	449	0.132	558	0.120	150	0.120	7468	0.122	6196	0.122	1008	0.132	485	0.132
19188	312.7	6.3	30	2742_2740_0	461	38.0	0.009	498	38.0	0.009	71	0.000	23	0.022	28	0.000	10	0.006	483	0.009	401	0.009	65	0.022	31	0.022

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19189	537.6	6.7	30	1799_2742_0	417	42.9	0.009	451	42.9	0.009	29	0.000	23	0.022	50	0.000	9	0.006	438	0.009	363	0.009	59	0.022	28	0.022
19190	19.5	12.6	30	1278_2121_0	2618	6.3	0.002	2829	6.3	0.002	167	0.010	246	0.000	81	0.000	47	0.002	2747	0.002	2279	0.002	371	0.000	178	0.000
19191	280.5	7.5	30	2417_1278_0	2384	40.4	0.006	2575	40.7	0.006	159	0.000	225	0.007	65	0.008	42	0.006	2501	0.006	2075	0.006	338	0.007	162	0.007
19192	275.0	6.8	30	2745_1575_0	2489	21.1	0.021	2689	21.2	0.021	230	0.013	173	0.002	163	0.078	51	0.030	2611	0.021	2167	0.021	352	0.002	170	0.002
19193	181.9	6.0	30	2118_2745_0	2180	32.0	0.024	2355	32.0	0.024	122	0.025	174	0.002	157	0.080	43	0.035	2287	0.024	1898	0.024	309	0.002	149	0.002
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	14	43.0	0.000	15	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	14	0.000	12	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4411	86.1	0.122	4765	86.0	0.122	251	0.092	278	0.127	490	0.130	97	0.123	4628	0.122	3840	0.122	625	0.127	301	0.127
19197	126.1	8.8	50	1577_1578_0	7135	73.0	0.076	7709	73.1	0.076	311	0.074	545	0.065	643	0.099	147	0.081	7486	0.076	6212	0.076	1010	0.065	486	0.065
19198	150.2	11.6	30	2768_2109_0	10719	12.6	0.043	11580	12.7	0.043	675	0.032	760	0.054	934	0.027	223	0.039	11246	0.043	9332	0.043	1518	0.054	731	0.054
19199	39.1	11.6	30	1310_2768_0	10272	47.0	0.043	11098	47.0	0.043	671	0.030	745	0.055	834	0.027	211	0.039	10778	0.043	8943	0.043	1455	0.055	700	0.055
19200	174.1	10.2	30	2634_1187_0	5221	29.8	0.089	5641	29.8	0.089	299	0.076	351	0.088	525	0.098	112	0.091	5479	0.089	4546	0.089	739	0.088	356	0.088
19201	271.6	5.0	30	1286_2634_0	5221	36.1	0.089	5641	36.5	0.089	299	0.076	351	0.088	525	0.098	112	0.091	5479	0.089	4546	0.089	739	0.088	356	0.088
19202	27.7	16.1	30	2808_2522_0	9342	1.7	0.013	10093	1.9	0.013	526	0.066	720	0.005	726	0.000	189	0.013	9801	0.013	8133	0.013	1323	0.005	637	0.005
19203	40.5	15.6	40	2600_2808_0	9342	63.9	0.013	10093	63.9	0.013	526	0.066	720	0.005	726	0.000	189	0.013	9801	0.013	8133	0.013	1323	0.005	637	0.005
19204	49.8	15.1	40	2116_2530_0	3094	54.4	0.002	3343	54.5	0.002	222	0.008	223	0.001	238	0.000	63	0.002	3246	0.002	2694	0.002	438	0.001	211	0.001
19205	216.6	8.2	30	2777_2116_0	1622	30.4	0.004	1752	30.6	0.004	116	0.015	117	0.002	124	0.000	33	0.004	1701	0.004	1412	0.004	230	0.002	111	0.002
19206	119.4	7.3	30	2117_2776_0	1448	43.3	0.034	1565	42.9	0.034	262	0.035	37	0.015	141	0.044	34	0.036	1520	0.034	1261	0.034	205	0.015	99	0.015
19207	75.9	8.6	30	1289_2520_0	3080	34.0	0.015	3328	34.2	0.015	390	0.024	154	0.002	257	0.024	68	0.018	3232	0.015	2681	0.015	436	0.002	210	0.002
19208	417.7	7.4	30	2776_1289_0	2337	42.4	0.020	2525	42.3	0.020	274	0.034	137	0.002	165	0.038	49	0.025	2452	0.020	2034	0.020	331	0.002	159	0.002
19209	362.5	6.9	30	1291_1318_0	538	45.9	0.000	581	45.8	0.000	91	0.000	19	0.000	45	0.000	12	0.000	564	0.000	468	0.000	76	0.000	37	0.000
19210	193.1	6.7	30	2117_1291_0	626	47.0	0.000	677	47.0	0.000	27	0.000	22	0.000	120	0.000	16	0.000	657	0.000	545	0.000	89	0.000	43	0.000
19211	267.4	7.8	40	1018_1204_0	4963	34.7	0.058	5362	35.0	0.058	377	0.058	348	0.053	386	0.067	102	0.060	5207	0.058	4321	0.058	703	0.053	338	0.053
19212	313.8	6.7	40	1273_1018_0	2716	52.7	0.102	2934	52.6	0.102	272	0.080	166	0.104	214	0.123	58	0.104	2849	0.102	2364	0.102	385	0.104	185	0.104
19213	46.2	6.5	50	2518_1517_0	1513	48.0	0.048	1635	48.1	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
19214	683.0	8.8	30	2479_1288_0	565	42.7	0.000	610	42.7	0.000	87	0.000	36	0.000	16	0.000	11	0.000	593	0.000	492	0.000	80	0.000	38	0.000
19215	281.7	9.5	30	2780_2479_0	73	42.9	0.000	79	42.9	0.000	27	0.000	0	0.000	0	0.000	2	0.000	77	0.000	64	0.000	10	0.000	5	0.000
19222	242.5	7.3	60	5047_1232_0	2501	87.2	0.347	2702	87.1	0.347	138	0.400	152	0.390	296	0.275	56	0.330	2624	0.347	2177	0.347	354	0.390	170	0.390
19226	80.6	7.8	60	4066_4065_0	69	37.6	0.001	75	37.7	0.001	12	0.002	3	0.000	5	0.000	2	0.001	73	0.001	60	0.001	10	0.000	5	0.000
19227	22.0	7.5	60	4066_4065_0	69	37.6	0.001	75	37.7	0.001	12	0.002	3	0.000	5	0.000	2	0.001	73	0.001	60	0.001	10	0.000	5	0.000
19230	290.7	5.7	60	1640_1639_0	58	62.1	0.000	62	62.1	0.000	13	0.000	0	0.000	7	0.000	1	0.000	60	0.000	50	0.000	8	0.000	4	0.000
19232	106.0	5.5	60	2392_1044_0	577	49.8	0.119	623	49.8	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
19233	615.0	5.2	60	1639_2392_0	577	88.0	0.119	623	88.0	0.119	41	0.135	38	0.097	55	0.147	12	0.127	605	0.119	502	0.119	82	0.097	39	0.097
19234	50.4	6.6	30	1293_2252_0	4041	41.4	0.167	4366	41.5	0.167	326	0.112	263	0.186	347	0.178	85	0.165	4240	0.167	3519	0.167	572	0.186	275	0.186
19235	129.3	7.1	40	2640_1293_0	4731	59.0	0.163	5112	59.0	0.163	390	0.135	298	0.169	424	0.176	101	0.164	4964	0.163	4119	0.163	670	0.169	322	0.169
19237	479.4	5.7	60	2644_5061_0	1448	43.1	0.066	1564	43.1	0.066	124	0.049	96	0.067	113	0.079	30	0.067	1519	0.066	1260	0.066	205	0.067	99	0.067
19238	121.1	8.5	30	2458_1045_0	3471	36.4	0.201	3750	36.5	0.201	285	0.137	227	0.221	292	0.216	73	0.199	3642	0.201	3022	0.201	492	0.221	237	0.221
19239	72.6	7.1	30	2252_2458_0	3137	47.0	0.203	3390	47.0	0.203	265	0.126	203	0.227	262	0.225	66	0.201	3292	0.203	2732	0.203	444	0.227	214	0.227
19247	22.5	8.5	50	2518_1517_0	1513	48.0	0.048	1635	48.1	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
19248	994.3	6.1	50	1518_2518_0	1513	53.5	0.048	1635	53.6	0.048	82	0.097	112	0.052	131	0.014	31	0.043	1587	0.048	1317	0.048	214	0.052	103	0.052
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	520	38.8	0.131	562	38.8	0.131	45	0.337	24	0.000	66	0.125	12	0.145	545	0.131	452	0.131	74	0.000	35	0.000
19260	761.7	5.9	60	2732_2100_0	564	41.7	0.120	610	41.6	0.120	45	0.337	30	0.000	66	0.125	13	0.137	592	0.120	491	0.120	80	0.000	38	0.000
19261	429.6	5.4	60	2783_2467_0	210	50.3	0.147	226	50.4	0.147	12	0.160	9	0.123	34	0.159	5	0.152	220	0.147	182	0.147	30	0.123	14	0.123
19263	82.6	6.7	30	2579_2580_0	1754	32.0	0.046	1895	32.0	0.046	69	0.011	142	0.049	144	0.054	35	0.046	1840	0.046	1527	0.046	248	0.049	120	0.049
19264	123.9	6.6	30	2470_2579_0	909	29.9	0.002	982	29.9	0.002	65	0.000	50	0.005	108	0.000	21	0.001	953	0.002	791	0.002	129	0.005	62	0.005
19280	780.2	11.2	60	2058_2856_0	1214	87.9	0.013	1311	87.9	0.013	117	0.037	69	0.008	112	0.000	26	0.012	1273	0.013	1057	0.013	172	0.008	83	0.008
19074	420.9	8.8	30	5353_2734_0	2953	48.0	0.026	3191	48.0	0.026	273	0.033	193	0.006	222	0.060	62	0.033	3099	0.026	2571	0.026	418	0.006	201	0.006
25002	105.6	9.1	30	2679_5001_0	1604	29.7	0.018	1733	29.7	0.018	128	0.027	84	0.030	189	0.001	37	0.014	1683	0.018	1397	0.018	227	0.030	109	0.030
25003	105.6	9.1	30	5001_2679_0	1896	39.4	0.026	2048	39.4	0.026	189	0.029	122	0.036	136	0.004	39	0.023	1989	0.026	1650	0.026	268	0.036	129	0.036
25004	117.4	6.8	60	5357_5356_0	6780	29.1	0.040	7325	29.1	0.040	684	0.020	408	0.048	548	0.045	144	0.039	7114	0.040	5903	0.040	960	0.048	462	0.048
25005	304.0	7.4	60	5356_5359_0	6720	49.6	0.040	7261	49.5	0.040	668	0.021	406	0.048	548	0.045	143	0.039	7051	0.040	5851	0.040	952	0.048	458	0.048
25006	201.8	7.5	60	5047_5359_0	3290	29.3	0.252	3555	29.4	0.252	317	0.194	229	0.249	205	0.337	67	0.260	3452	0.252	2865	0.252	466	0.249	224	0.249
25014	635.3	12.4	60	5335_5333_0	6158	69.3	0.089	6653	69.3	0.089	409	0.071	399	0.089	609	0.099	133	0.090	6461	0.089	5361	0.089	872	0.089	420	0.089
25016	374.1	6.3	60	2713_5308_0	0	46.5	0.000	0	46.5	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25017	302.7	6.6	60	5015_5336_0	10631	45.0	0.071	11485	45.4	0.071	694	0.082	762	0.077	884	0.052	220	0.068	11154	0.071	9255	0.071	1506	0.077	725	0.077
25018	111.2	6.8	60	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25019	161.2	7.3	60	5337_5336_0	6107	25.7	0.094	6598	25.7	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25020	72.0	10.3	40	5018_5339_0	10780	16.4	0.048	11647	16.4	0.048	585	0.063	756	0.046	1038	0.046	228	0.048	11311	0.048	9385	0.048	1527	0.046	735	0.046
25021	71.2	9.2	40	5019_5339_0	18533	23.0	0.033	20023	23.0	0.033	1330	0.031	1362	0.031	1360	0.041	376	0.035	19445	0.033	16135	0.033	2625	0.031	1263	0.031
25023	59.9	12.9	40	2719_1638_0	7342	64.0	0.061	7932	64.0	0.061	488	0.035	485	0.078	703	0.050	157	0.057	7703	0.061	6392	0.061	1040	0.078	500	0.078
25025	202.0	5.8	60	2074_5008_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
25032	43.8	10.6	40	2722_2721_0	25649	42.2	0.034	27711	42.5	0.034	1446	0.055	1822	0.030	2367	0.029	538	0.034	26911	0.034	22330	0.034	3632	0.030	1748	0.030
25043	64.8	6.4	60	5308_5336_0	2757	22.9	0.086	2979	22.8	0.086	208	0.089	218	0.089	157	0.074	54	0.084	2893	0.086	2401	0.086	390	0.089	188	0.089
25044	170.6	6.4	60	5013_5308_0	2757	49.5	0.086	2979	49.6	0.086	208	0.089	218	0.089	157	0.074	54	0.084	2893	0.086	2401	0.086	390	0.089	188	0.089
25046	21.1	6.5	60	5050_5360_0	580	24.2	0.109	626	24.1	0.109	27	0.079	50	0.117	37	0.099	11	0.105	608	0.109	505	0.109	82	0.117	40	0.117
25047	26.3	6.5	60	5049_5360_0	475	30.8	0.026	514	30.8	0.026	27	0.000	39	0.029	31	0.035	9	0.026	499	0.026	414	0.026	67	0.029	32	0.029
25048	34.0	6.5	60	5172_5360_0	875	23.9	0.091	945	23.9	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
25049	138.2	6.3	60	5051_5172_0	875	48.9	0.091	945	48.9	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
25050	91.0	6.3	60	5172_5360_0	875	23.9	0.091	945	23.9	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
25052	43.7	7.4	60	5336_5337_0	6495	33.9	0.091	7017	33.8	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25053	48.8	9.5	60	5308_5336_0	2757	22.9	0.086	2979	22.8	0.086	208	0.089	218	0.089	157	0.074	54	0.084	2893	0.086	2401	0.086	390	0.089	188	0.089
25054	36.9	9.5	60	5010_5336_0	1780	52.4	0.039	1923	52.5	0.039	65	0.000	168	0.022	95	0.134	33	0.052	1868	0.039	1550	0.039	252	0.022	121	0.022
25055	55.7	9.5	60	5337_5336_0	6107	25.7	0.094	6598	25.7	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25058	44.7	10.6	40	2719_2722_0	22940	37.8	0.037	24784	38.2	0.037	1286	0.059	1649	0.034	2076	0.033	479	0.038	24069	0.037	19972	0.037	3249	0.034	1564	0.034
25059	44.2	9.6	40	5370_5339_0	7834	42.6	0.005	8464	42.7	0.005	250	0.002	638	0.006	687	0.006	158	0.005	8220	0.005	6820	0.005	1109	0.006	534	0.006
25060	56.9	9.6	40	5018_5339_0	10780	16.4	0.048	11647	16.4	0.048	585	0.063	756	0.046	1038	0.046	228	0.048	11311	0.048	9385	0.048	1527	0.046	735	0.046
25061	74.4	9.6	40	5019_5339_0	18533	23.0	0.033	20023	23.0	0.033	1330	0.031	1362	0.031	1360	0.041	376	0.035	19445	0.033	16135	0.033	2625	0.031	1263	0.031
25070	23.0	7.7	60	5358_5359_0	10016	18.3	0.123	10821	18.3	0.123	631	0.108	640	0.132	1042	0.117	218	0.120	10509	0.123	8720	0.123	1418	0.132	683	0.132
25071	36.4	7.7	60	5358_5359_0	10016	18.3	0.123	10821	18.3	0.123	631	0.108	640	0.132	1042	0.117	218	0.120	10509	0.123	8720	0.123	1418	0.132	683	0.132
25072	36.6	7.7	60	5047_5359_0	3290	29.3	0.252	3555	29.4	0.252	317	0.194	229	0.249	205	0.337	67	0.260	3452	0.252	2865	0.252	466	0.249	224	0.249
25073	38.0	7.7	60	5356_5359_0	6720	49.6	0.040	7261	49.5	0.040	668	0.021	406	0.048	548	0.045	143	0.039	7051	0.040	5851	0.040	952	0.048	458	0.048
25074	116.3	6.1	60	5360_5050_0	875	40.4	0.091	945	40.4	0.091	83	0.184	49	0.053	84	0.067	19	0.094	918	0.091	761	0.091	124	0.053	60	0.053
25080	23.7	10.9	40	2722_1646_0	6828	64.0	0.009	7377	64.0	0.009	364	0.007	534	0.010	530	0.008	138	0.009	7164	0.009	5945	0.009	967	0.010	465	0.010
25081	29.3	11.4	40	2721_2055_0	16556	64.0	0.043	17887	64.0	0.043	851	0.073	1199	0.036	1542	0.040	346	0.043	17371	0.043	14414	0.043	2345	0.036	1128	0.036
25107	87.7	7.6	60	5067_5358_0	10016	92.0	0.123	10821	92.0	0.123	631	0.108	640	0.132	1042	0.117	218	0.120	10509	0.123	8720	0.123	1418	0.132	683	0.132

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25108	82.9	7.6	60	5358_5359_0	10016	18.3	0.123	10821	18.3	0.123	631	0.108	640	0.132	1042	0.117	218	0.120	10509	0.123	8720	0.123	1418	0.132	683	0.132
25109	109.8	6.9	60	5048_5166_0	2638	54.0	0.097	2850	54.0	0.097	299	0.044	170	0.109	158	0.150	54	0.099	2768	0.097	2297	0.097	374	0.109	180	0.109
25110	194.2	6.9	60	5166_5357_0	2638	30.1	0.097	2850	30.1	0.097	299	0.044	170	0.109	158	0.150	54	0.099	2768	0.097	2297	0.097	374	0.109	180	0.109
25111	67.9	6.7	60	5172_5170_0	475	40.0	0.026	514	40.0	0.026	27	0.000	39	0.029	31	0.035	9	0.026	499	0.026	414	0.026	67	0.029	32	0.029
25112	63.9	6.7	60	5170_5168_0	475	26.2	0.026	514	26.2	0.026	27	0.000	39	0.029	31	0.035	9	0.026	499	0.026	414	0.026	67	0.029	32	0.029
25113	159.5	6.5	60	5049_5360_0	475	30.8	0.026	514	30.8	0.026	27	0.000	39	0.029	31	0.035	9	0.026	499	0.026	414	0.026	67	0.029	32	0.029
25114	87.7	6.1	60	5050_5231_0	210	54.0	0.147	226	54.0	0.147	12	0.160	9	0.123	34	0.159	5	0.152	220	0.147	182	0.147	30	0.123	14	0.123
25115	41.0	6.1	60	5231_2783_0	210	25.8	0.147	226	25.8	0.147	12	0.160	9	0.123	34	0.159	5	0.152	220	0.147	182	0.147	30	0.123	14	0.123
25116	62.9	6.7	60	5050_5171_0	665	40.0	0.074	719	40.0	0.074	71	0.188	40	0.038	51	0.006	14	0.073	698	0.074	579	0.074	94	0.038	45	0.038
25117	69.9	6.7	60	5171_5169_0	665	27.0	0.074	719	27.0	0.074	71	0.188	40	0.038	51	0.006	14	0.073	698	0.074	579	0.074	94	0.038	45	0.038
25118	336.6	6.0	60	5211_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25119	344.4	6.0	60	5053_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25128	539.4	11.3	60	5361_4004_0	4715	80.1	0.198	5094	80.0	0.198	331	0.201	295	0.204	476	0.187	102	0.196	4947	0.198	4105	0.198	668	0.204	321	0.204
25140	932.1	9.5	30	5352_5353_0	2964	46.0	0.026	3202	46.0	0.026	273	0.033	193	0.006	226	0.059	62	0.033	3110	0.026	2580	0.026	420	0.006	202	0.006
25141	41.2	8.5	40	1123_5352_0	2899	12.7	0.012	3132	12.7	0.012	273	0.033	199	0.006	192	0.000	59	0.012	3042	0.012	2524	0.012	411	0.006	198	0.006
25142	36.3	7.5	40	5352_1123_0	2958	10.1	0.029	3196	10.1	0.029	174	0.020	180	0.030	338	0.032	66	0.030	3104	0.029	2575	0.029	419	0.030	202	0.030
25143	459.5	8.0	40	2780_5352_0	3373	39.5	0.017	3644	40.1	0.017	196	0.017	248	0.017	286	0.016	70	0.017	3539	0.017	2936	0.017	478	0.017	230	0.017
25144	236.4	8.8	30	2735_5353_0	7	43.1	0.087	8	42.7	0.087	2	0.000	0	0.411	0	0.000	0	0.062	8	0.087	6	0.087	1	0.411	1	0.411
25145	105.7	8.8	30	5353_2734_0	2953	48.0	0.026	3191	48.0	0.026	273	0.033	193	0.006	222	0.060	62	0.033	3099	0.026	2571	0.026	418	0.006	201	0.006
25146	290.3	5.9	60	1283_5354_0	410	48.8	0.025	443	48.9	0.025	12	0.000	29	0.046	47	0.000	9	0.018	430	0.025	357	0.025	58	0.046	28	0.046
25147	820.0	5.9	60	5354_2510_0	677	53.9	0.029	732	53.9	0.029	42	0.020	42	0.055	75	0.000	15	0.021	711	0.029	590	0.029	96	0.055	46	0.055
25148	1125.4	9.5	60	5354_5355_0	191	41.7	0.000	207	41.7	0.000	8	0.000	17	0.000	11	0.000	4	0.000	201	0.000	166	0.000	27	0.000	13	0.000
25149	51.0	9.4	30	5071_5335_0	3335	16.2	0.031	3603	16.2	0.031	280	0.056	202	0.035	314	0.005	72	0.027	3499	0.031	2903	0.031	472	0.035	227	0.035
25150	13.1	9.4	30	5333_5335_0	7178	48.0	0.076	7755	48.0	0.076	735	0.059	466	0.086	489	0.077	148	0.074	7531	0.076	6249	0.076	1017	0.086	489	0.086
25151	67.1	9.4	30	5070_5335_0	7849	17.9	0.082	8480	17.9	0.082	473	0.066	515	0.087	800	0.083	169	0.082	8235	0.082	6833	0.082	1112	0.087	535	0.087
25152	69.3	9.4	30	5333_5335_0	7178	48.0	0.076	7755	48.0	0.076	735	0.059	466	0.086	489	0.077	148	0.074	7531	0.076	6249	0.076	1017	0.086	489	0.086
25153	37.0	12.1	30	5002_5070_0	7849	48.0	0.082	8480	48.0	0.082	473	0.066	515	0.087	800	0.083	169	0.082	8235	0.082	6833	0.082	1112	0.087	535	0.087
25154	79.0	12.1	30	5070_5335_0	7849	17.9	0.082	8480	17.9	0.082	473	0.066	515	0.087	800	0.083	169	0.082	8235	0.082	6833	0.082	1112	0.087	535	0.087
25155	63.7	6.4	30	5071_5335_0	3335	16.2	0.031	3603	16.2	0.031	280	0.056	202	0.035	314	0.005	72	0.027	3499	0.031	2903	0.031	472	0.035	227	0.035
25156	48.2	7.3	60	5004_5334_0	1336	26.8	0.035	1443	27.1	0.035	79	0.017	61	0.047	202	0.032	32	0.033	1402	0.035	1163	0.035	189	0.047	91	0.047
25157	33.8	7.3	60	5333_5334_0	727	33.8	0.059	786	34.1	0.059	18	0.278	76	0.002	27	0.319	13	0.094	763	0.059	633	0.059	103	0.002	50	0.002
25158	37.8	9.4	70	5334_5333_0	1359	34.1	0.017	1469	34.0	0.017	155	0.000	96	0.029	62	0.013	27	0.015	1426	0.017	1183	0.017	192	0.029	93	0.029
25159	36.7	9.4	70	5334_5333_0	1359	34.1	0.017	1469	34.0	0.017	155	0.000	96	0.029	62	0.013	27	0.015	1426	0.017	1183	0.017	192	0.029	93	0.029
25160	72.4	9.4	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25161	119.4	7.2	60	5003_5334_0	1511	26.9	0.004	1633	26.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
25162	125.5	7.0	60	5004_5334_0	1336	26.8	0.035	1443	27.1	0.035	79	0.017	61	0.047	202	0.032	32	0.033	1402	0.035	1163	0.035	189	0.047	91	0.047
25163	59.9	9.4	70	5335_5333_0	6158	69.3	0.089	6653	69.3	0.089	409	0.071	399	0.089	609	0.099	133	0.090	6461	0.089	5361	0.089	872	0.089	420	0.089
25164	622.8	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25165	310.2	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25166	187.5	7.2	60	5334_5333_0	1359	34.1	0.017	1469	34.0	0.017	155	0.000	96	0.029	62	0.013	27	0.015	1426	0.017	1183	0.017	192	0.029	93	0.029
25167	143.8	6.1	60	5006_5210_0	1063	88.0	0.018	1149	88.0	0.018	51	0.025	60	0.002	143	0.032	24	0.023	1115	0.018	926	0.018	151	0.002	72	0.002
25168	112.0	6.1	60	5210_5005_0	1063	88.0	0.018	1149	88.0	0.018	51	0.025	60	0.002	143	0.032	24	0.023	1115	0.018	926	0.018	151	0.002	72	0.002
25169	31.4	7.4	60	5336_5337_0	6495	33.9	0.091	7017	33.8	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25170	415.4	3.2	70	5310_5337_0	6107	61.8	0.094	6598	61.8	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25171	44.0	7.4	60	5310_5337_0	6107	61.8	0.094	6598	61.8	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25172	75.3	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25173	500.6	7.3	70	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25174	505.2	7.3	70	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25175	420.3	3.1	70	5338_5309_0	6495	96.9	0.091	7017	96.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25176	25.0	8.8	60	5337_5338_0	6495	64.0	0.091	7017	64.0	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25177	37.4	8.8	60	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25178	34.9	8.8	60	5337_5338_0	6495	64.0	0.091	7017	64.0	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25179	33.7	8.8	60	5337_5338_0	6495	64.0	0.091	7017	64.0	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25181	23.6	9.5	60	5015_5336_0	10631	45.0	0.071	11485	45.4	0.071	694	0.082	762	0.077	884	0.052	220	0.068	11154	0.071	9255	0.071	1506	0.077	725	0.077
25183	56.9	9.5	60	5015_5336_0	10631	45.0	0.071	11485	45.4	0.071	694	0.082	762	0.077	884	0.052	220	0.068	11154	0.071	9255	0.071	1506	0.077	725	0.077
25190	16.9	10.6	40	5020_2719_0	25068	25.6	0.037	27083	26.2	0.037	1350	0.038	1804	0.040	2310	0.032	524	0.036	26302	0.037	21824	0.037	3550	0.040	1709	0.040
25191	44.8	10.6	40	2720_5020_0	25068	64.0	0.037	27083	64.0	0.037	1350	0.038	1804	0.040	2310	0.032	524	0.036	26302	0.037	21824	0.037	3550	0.040	1709	0.040
25192	37.6	10.6	40	2721_2720_0	24987	38.2	0.040	26996	39.0	0.040	1845	0.030	1772	0.043	1945	0.039	514	0.039	26217	0.040	21754	0.040	3539	0.043	1703	0.043
25193	41.4	7.9	40	5019_2720_0	18614	29.5	0.030	20110	29.3	0.030	835	0.044	1394	0.027	1725	0.030	386	0.031	19530	0.030	16206	0.030	2636	0.027	1269	0.027
15145	25.8	8.7	40	5021_5022_0	16260	63.8	0.051	17567	63.8	0.051	1319	0.030	1162	0.056	1145	0.061	331	0.051	17060	0.051	14156	0.051	2303	0.056	1108	0.056
25246	26.6	7.7	60	5166_5357_0	2638	30.1	0.097	2850	30.1	0.097	299	0.044	170	0.109	158	0.150	54	0.099	2768	0.097	2297	0.097	374	0.109	180	0.109
25247	29.3	7.7	60	5324_5357_0	4154	41.6	0.003	4488	41.5	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25248	431.9	3.1	70	5324_5357_0	4154	41.6	0.003	4488	41.5	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25249	42.7	7.7	60	5166_5357_0	2638	30.1	0.097	2850	30.1	0.097	299	0.044	170	0.109	158	0.150	54	0.099	2768	0.097	2297	0.097	374	0.109	180	0.109
25251	38.1	7.7	60	5359_5356_0	7531	44.7	0.049	8137	44.6	0.049	492	0.026	488	0.051	751	0.058	162	0.050	7902	0.049	6557	0.049	1067	0.051	513	0.051
25252	421.8	3.1	70	5356_5323_0	4757	97.0	0.009	5139	97.0	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25254	40.9	7.7	60	5357_5356_0	6780	29.1	0.040	7325	29.1	0.040	684	0.020	408	0.048	548	0.045	144	0.039	7114	0.040	5903	0.040	960	0.048	462	0.048
25255	23.5	7.7	60	5357_5356_0	6780	29.1	0.040	7325	29.1	0.040	684	0.020	408	0.048	548	0.045	144	0.039	7114	0.040	5903	0.040	960	0.048	462	0.048
25256	35.4	7.7	60	5356_5357_0	2834	21.0	0.115	3062	21.0	0.115	153	0.084	167	0.120	350	0.121	64	0.115	2974	0.115	2468	0.115	401	0.120	193	0.120
25257	31.4	7.7	60	5359_5356_0	7531	44.7	0.049	8137	44.6	0.049	492	0.026	488	0.051	751	0.058	162	0.050	7902	0.049	6557	0.049	1067	0.051	513	0.051
25262	635.3	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25263	612.1	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25264	511.9	7.3	70	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25265	483.5	7.3	70	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25268	666.3	7.2	70	5325_5362_0	8899	96.8	0.109	9614	96.8	0.109	719	0.094	532	0.115	877	0.111	194	0.109	9337	0.109	7748	0.109	1260	0.115	607	0.115
25269	448.6	7.3	70	5362_5326_0	9382	90.8	0.092	10136	90.8	0.092	821	0.074	610	0.103	754	0.089	197	0.090	9843	0.092	8168	0.092	1329	0.103	639	0.103
25270	37.9	11.6	60	5325_5326_0	2620	39.7	0.361	2831	39.7	0.361	205	0.266	161	0.375	255	0.402	57	0.363	2749	0.361	2281	0.361	371	0.375	179	0.375
25271	75.5	11.6	60	4043_5325_0	11519	41.6	0.166	12446	41.6	0.166	924	0.132	693	0.175	1132	0.177	251	0.166	12086	0.166	10029	0.166	1631	0.175	785	0.175
25272	29.4	11.6	60	5326_4041_0	12002	35.6	0.151	12967	35.6	0.151	1026	0.112	771	0.160	1008	0.168	254	0.151	12593	0.151	10449	0.151	1700	0.160	818	0.160
25273	736.1	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25274	725.8	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25275	63.4	9.4	60	5325_5362_0	8899	96.0	0.109	9614	96.0	0.109	719	0.094	532	0.115	877	0.111	194	0.109	9337	0.109	7748	0.109	1260	0.115	607	0.115
25276	28.4	9.4	60	5325_5362_0	8899	96.0	0.109	9614	96.0	0.109	719	0.094	532	0.115	877	0.111	194	0.109	9337	0.109	7748	0.109	1260	0.115	607	0.115
25277	17.2	9.4	60	5325_5362_0	8899	96.0	0.109	9614	96.0	0.109	719	0.094	532	0.115	877	0.111	194	0.109	9337	0.109	7748	0.109	1260	0.115	607	0.115
25278	34.0	9.4	60	4004_5361_0	4501	45.4	0.181	4863	45.4	0.181	419	0.114	292	0.209	342	0.194	94	0.178	4722	0.181	3918	0.181	637	0.209	307	0.209
25279	35.6	9.4	60	5169_5361_0	5074	96.0	0.010	5482	96.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25280	27.8	9.4	60	4004_5361_0	4501	45.4	0.181	4863	45.4	0.181	419	0.114	292	0.209	342	0.194	94	0.178	4722	0.181	3918	0.181	637	0.209	307	0.209
25281	47.5	9.4	60	5169_5361_0	5074	96.0	0.010	5482	96.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25288	635.5	12.4	60	5335_5333_0	6158	69.3	0.089	6653	69.3	0.089	409	0.071	399	0.089	609	0.099	133	0.090	6461	0.089	5361	0.089	872	0.089	420	0.089
25294	666.0	7.2	70	5325_5362_0	8899	96.8	0.109	9614	96.8	0.109	719	0.094	532	0.115	877	0.111	194	0.109	9337	0.109	7748	0.109	1260	0.115	607	0.115
25295	448.7	7.3	70	5362_5326_0	9382	90.8	0.092	10136	90.8	0.092	821	0.074	610	0.103	754	0.089	197	0.090	9843	0.092	8168	0.092	1329	0.103	639	0.103
25296	448.4	7.3	70	5362_5326_0	9382	90.8	0.092	10136	90.8	0.092	821	0.074	610	0.103	754	0.089	197	0.090	9843	0.092	8168	0.092	1329	0.103	639	0.103
25297	201.9	5.8	60	2074_5008_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
25298	202.0	5.8	60	2074_5008_0	137	44.0	0.041	148	44.0	0.041	9	0.058	10	0.051	10	0.000	3	0.034	144	0.041	119	0.041	19	0.051	9	0.051
25352	612.3	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25353	611.9	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25354	612.2	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25355	612.5	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25356	612.7	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25357	612.4	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25358	612.4	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25359	612.2	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25360	611.8	7.3	70	5168_5324_0	4154	105.0	0.003	4488	105.0	0.003	384	0.001	240	0.005	390	0.003	91	0.003	4358	0.003	3616	0.003	588	0.005	283	0.005
25370	635.7	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25371	635.9	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25372	636.0	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25373	636.2	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25374	636.0	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25375	635.6	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25376	635.5	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25377	635.8	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25378	635.6	7.3	70	5323_5169_0	4757	104.7	0.009	5139	104.7	0.009	355	0.000	323	0.016	400	0.003	100	0.007	4991	0.009	4141	0.009	674	0.016	324	0.016
25397	622.6	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25398	622.5	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25399	623.1	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25400	1246.7	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25401	623.3	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25402	623.3	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25403	623.3	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25404	622.9	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25405	623.1	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25406	725.4	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25407	725.5	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25408	1450.9	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25409	726.3	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25410	725.7	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25411	726.3	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25412	726.7	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25413	1452.8	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25414	726.2	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25415	619.8	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25416	620.4	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25417	620.5	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25418	620.3	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25419	1240.9	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25420	620.4	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25421	619.9	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25422	619.9	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25423	620.0	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25424	735.7	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25425	735.8	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25426	1471.6	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25427	736.7	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25428	736.1	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25429	736.8	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25430	737.0	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25431	1473.5	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25432	736.5	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25433	726.2	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25434	736.5	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25435	620.2	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25436	310.0	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25437	619.6	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25438	620.0	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25439	622.8	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25440	725.3	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25441	737.1	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25442	622.9	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25443	623.1	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25444	735.7	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25445	623.3	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25446	726.7	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25447	620.4	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25448	735.7	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25449	725.4	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25450	736.2	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25451	620.0	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25453	725.9	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25456	622.8	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25457	623.3	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25458	619.6	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25460	622.8	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25461	620.2	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25462	736.8	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25466	623.2	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25467	736.5	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25468	620.4	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25470	726.5	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25471	735.8	7.3	70	5361_5168_0	4377	104.9	0.009	4729	104.9	0.009	405	0.004	248	0.005	422	0.020	96	0.011	4593	0.009	3811	0.009	620	0.005	298	0.005
25476	623.4	7.3	70	5333_5310_0	6107	104.9	0.094	6598	104.9	0.094	427	0.068	377	0.102	629	0.097	133	0.093	6408	0.094	5317	0.094	865	0.102	416	0.102
25477	726.1	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25478	620.4	7.3	70	5309_5333_0	6495	102.9	0.091	7017	102.9	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25484	725.4	7.3	70	5169_5361_0	5074	103.0	0.010	5482	103.0	0.010	419	0.032	329	0.005	432	0.001	107	0.010	5324	0.010	4417	0.010	719	0.005	346	0.005
25485	454.1	14.7	60	5010_5336_0	1780	52.4	0.039	1923	52.5	0.039	65	0.000	168	0.022	95	0.134	33	0.052	1868	0.039	1550	0.039	252	0.022	121	0.022
25493	44.5	14.7	60	5003_5334_0	1511	26.9	0.004	1633	26.8	0.004	177	0.003	94	0.005	94	0.002	31	0.004	1586	0.004	1316	0.004	214	0.005	103	0.005
25496	79.0	6.4	30	2680_5001_0	1804	40.8	0.041	1949	40.9	0.041	160	0.077	124	0.037	127	0.012	37	0.039	1892	0.041	1570	0.041	255	0.037	123	0.037
25497	14.3	6.4	30	5001_5071_0	3335	48.0	0.031	3603	48.0	0.031	280	0.056	202	0.035	314	0.005	72	0.027	3499	0.031	2903	0.031	472	0.035	227	0.035
25498	198.2	6.4	40	5339_5370_0	67	64.0	0.904	73	64.0	0.904	2	0.625	6	0.929	6	0.914	1	0.899	71	0.904	59	0.904	10	0.929	5	0.929
25502	117.4	6.8	60	5356_5357_0	2834	21.0	0.115	3062	21.0	0.115	153	0.084	167	0.120	350	0.121	64	0.115	2974	0.115	2468	0.115	401	0.120	193	0.120
25503	304.0	7.4	60	5359_5356_0	7531	44.7	0.049	8137	44.6	0.049	492	0.026	488	0.051	751	0.058	162	0.050	7902	0.049	6557	0.049	1067	0.051	513	0.051
25504	201.8	7.5	60	5359_5047_0	2501	91.1	0.347	2702	91.1	0.347	138	0.400	152	0.390	296	0.275	56	0.330	2624	0.347	2177	0.347	354	0.390	170	0.390
25512	635.3	12.4	60	5333_5335_0	7178	69.8	0.076	7755	69.7	0.076	735	0.059	466	0.086	489	0.077	148	0.074	7531	0.076	6249	0.076	1017	0.086	489	0.086
25514	374.1	6.3	60	5308_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25515	302.7	6.6	60	5336_5015_0	9829	78.7	0.089	10620	79.5	0.089	612	0.078	721	0.085	804	0.106	202	0.092	10313	0.089	8558	0.089	1392	0.085	670	0.085
25516	111.2	6.8	60	5337_5338_0	6495	64.0	0.091	7017	64.0	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25517	161.2	7.3	60	5336_5337_0	6495	33.9	0.091	7017	33.8	0.091	617	0.078	425	0.094	474	0.098	135	0.091	6815	0.091	5654	0.091	920	0.094	443	0.094
25518	72.0	10.3	40	5339_5018_0	18466	63.9	0.030	19950	63.9	0.030	1328	0.031	1356	0.027	1354	0.037	375	0.031	19375	0.030	16076	0.030	2615	0.027	1259	0.027
25519	71.2	9.2	40	5339_5019_0	18614	64.0	0.030	20110	64.0	0.030	835	0.044	1394	0.027	1725	0.030	386	0.031	19530	0.030	16206	0.030	2636	0.027	1269	0.027
25521	59.9	12.9	40	1638_2719_0	5214	28.8	0.070	5633	29.2	0.070	424	0.099	330	0.061	469	0.064	111	0.071	5471	0.070	4539	0.070	738	0.061	355	0.061
25523	202.0	5.8	60	5008_2074_0	212	41.3	0.112	229	41.3	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
25535	64.8	6.4	60	5336_5308_0	2829	46.7	0.050	3057	46.7	0.050	108	0.044	199	0.083	308	0.000	61	0.036	2968	0.050	2463	0.050	401	0.083	193	0.083
25536	170.6	6.4	60	5308_5013_0	2829	54.0	0.050	3057	54.0	0.050	108	0.044	199	0.083	309	0.000	61	0.036	2969	0.050	2463	0.050	401	0.083	193	0.083
25537	138.2	6.3	60	5172_5051_0	931	54.0	0.064	1006	54.0	0.064	67	0.052	63	0.031	81	0.134	20	0.078	977	0.064	810	0.064	132	0.031	63	0.031
25538	91.0	6.3	60	5360_5172_0	707	38.0	0.045	764	38.1	0.045	47	0.047	55	0.036	49	0.071	14	0.050	742	0.045	616	0.045	100	0.036	48	0.036
25540	116.3	6.1	60	5050_5360_0	580	24.2	0.109	626	24.1	0.109	27	0.079	50	0.117	37	0.099	11	0.105	608	0.109	505	0.109	82	0.117	40	0.117
25541	23.7	10.9	40	1646_2722_0	9537	20.3	0.007	10304	20.5	0.007	524	0.010	707	0.007	821	0.005	197	0.007	10007	0.007	8303	0.007	1351	0.007	650	0.007
25542	29.3	11.4	40	2055_2721_0	15894	16.1	0.053	17171	16.6	0.053	1250	0.031	1149	0.057	1119	0.062	323	0.053	16676	0.053	13837	0.053	2251	0.057	1083	0.057
25557	87.7	7.6	60	5358_5067_0	9994	92.0	0.109	10798	92.0	0.109	985	0.076	634	0.121	748	0.121	209	0.108	10486	0.109	8701	0.109	1415	0.121	681	0.121
25558	82.9	7.6	60	5359_5358_0	9994	92.0	0.109	10798	92.0	0.109	985	0.076	634	0.121	748	0.121	209	0.108	10486	0.109	8701	0.109	1415	0.121	681	0.121
25559	109.8	6.9	60	5166_5048_0	2846	54.0	0.115	3075	54.0	0.115	153	0.084	168	0.119	350	0.121	64	0.115	2986	0.115	2478	0.115	403	0.119	194	0.119
25560	194.2	6.9	60	5357_5166_0	2846	52.4	0.115	3075	52.3	0.115	153	0.084	168	0.119	350	0.121	64	0.115	2986	0.115	2478	0.115	403	0.119	194	0.119
25561	67.9	6.7	60	5170_5172_0	699	26.0	0.057	755	26.0	0.057	48	0.027	47	0.024	63	0.134	15	0.072	733	0.057	608	0.057	99	0.024	48	0.024
25562	63.9	6.7	60	5168_5170_0	699	40.0	0.057	755	40.0	0.057	48	0.027	47	0.024	63	0.134	15	0.072	733	0.057	608	0.057	99	0.024	48	0.024
25563	159.5	6.5	60	5360_5049_0	348	54.0	0.123	376	54.0	0.123	8	0.000	34	0.147	19	0.067	6	0.111	365	0.123	303	0.123	49	0.147	24	0.147
25564	87.7	6.1	60	5231_5050_0	232	46.6	0.086	251	46.6	0.086	19	0.113	16	0.053	18	0.132	5	0.097	243	0.086	202	0.086	33	0.053	16	0.053
25565	41.0	6.1	60	2783_5231_0	232	54.1	0.086	251	54.1	0.086	19	0.113	16	0.053	18	0.132	5	0.097	243	0.086	202	0.086	33	0.053	16	0.053
25566	62.9	6.7	60	5171_5050_0	348	26.0	0.123	376	26.1	0.123	8	0.000	34	0.147	19	0.067	6	0.111	365	0.123	303	0.123	49	0.147	24	0.147
25567	69.9	6.7	60	5169_5171_0	348	40.0	0.123	376	40.0	0.123	8	0.000	34	0.147	19	0.067	6	0.111	365	0.123	303	0.123	49	0.147	24	0.147
25568	336.6	6.0	60	5052_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25569	344.4	6.0	60	5211_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25578	539.4	11.3	60	4004_5361_0	4501	45.4	0.181	4863	45.4	0.181	419	0.114	292	0.209	342	0.194	94	0.178	4722	0.181	3918	0.181	637	0.209	307	0.209
25583	932.1	9.5	30	5353_5352_0	1090	36.6	0.067	1178	36.6	0.067	60	0.001	84	0.014	86	0.229	22	0.097	1144	0.067	949	0.067	154	0.014	74	0.014
25584	459.5	8.0	40	5352_2780_0	1440	64.0	0.000	1556	64.0	0.000	82	0.000	158	0.000	0	0.000	23	0.000	1511	0.000	1254	0.000	204	0.000	98	0.000
25585	236.4	8.8	30	5353_2735_0	12	48.0	0.047	13	48.0	0.047	0	0.000	0	1.000	4	0.000	0	0.023	13	0.047	10	0.047	2	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1084	46.7	0.068	1172	46.7	0.068	58	0.001	84	0.014	86	0.229	22	0.097	1138	0.068	944	0.068	154	0.014	74	0.014
25587	37.0	12.1	30	5070_5002_0	7702	48.0	0.075	8322	48.0	0.075	774	0.065	507	0.080	521	0.074	159	0.074	8082	0.075	6706	0.075	1091	0.080	525	0.080
25588	79.0	12.1	30	5335_5070_0	7702	48.0	0.075	8322	48.0	0.075	774	0.065	507	0.080	521	0.074	159	0.074	8082	0.075	6706	0.075	1091	0.080	525	0.080
25589	63.7	6.4	30	5335_5071_0	4500	48.0	0.038	4861	48.0	0.038	305	0.034	278	0.056	473	0.015	98	0.032	4721	0.038	3917	0.038	637	0.056	307	0.056
25590	119.4	7.2	60	5334_5003_0	1387	88.0	0.016	1499	88.0	0.016	60	0.022	82	0.002	182	0.031	32	0.021	1456	0.016	1208	0.016	196	0.002	95	0.002
25591	125.5	7.0	60	5334_5004_0	828	88.1	0.058	894	88.1	0.058	59	0.095	53	0.011	79	0.112	18	0.073	869	0.058	721	0.058	117	0.011	56	0.011
25592	187.5	7.2	60	5333_5334_0	727	33.8	0.059	786	34.1	0.059	18	0.278	76	0.002	27	0.319	13	0.094	763	0.059	633	0.059	103	0.002	50	0.002
25593	41.4	7.9	40	2720_5019_0	18533	64.0	0.033	20023	64.0	0.033	1330	0.031	1362	0.031	1360	0.041	376	0.035	19445	0.033	16135	0.033	2625	0.031	1263	0.031
25602	635.5	12.4	60	5333_5335_0	7178	69.8	0.076	7755	69.7	0.076	735	0.059	466	0.086	489	0.077	148	0.074	7531	0.076	6249	0.076	1017	0.086	489	0.086
25606	201.9	5.8	60	5008_2074_0	212	41.3	0.112	229	41.3	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
25607	202.0	5.8	60	5008_2074_0	212	41.3	0.112	229	41.3	0.112	14	0.042	15	0.036	18	0.305	4	0.149	222	0.112	184	0.112	30	0.036	14	0.036
25608	454.1	14.7	60	5336_5010_0	2122	87.6	0.014	2293	87.6	0.014	57	0.076	180	0.013	178	0.000	42	0.013	2226	0.014	1847	0.014	301	0.013	145	0.013
25612	79.0	6.4	30	5001_2680_0	2677	48.0	0.045	2892	48.0	0.045	123	0.040	161	0.069	340	0.019	60	0.037	2809	0.045	2331	0.045	379	0.069	182	0.069
25613	14.3	6.4	30	5071_5001_0	4500	22.3	0.038	4861	22.3	0.038	305	0.034	278	0.056	473	0.015	98	0.032	4721	0.038	3917	0.038	637	0.056	307	0.056
25614	198.2	6.4	40	5370_5339_0	7834	42.6	0.005	8464	42.7	0.005	250	0.002	638	0.006	687	0.006	158	0.005	8220	0.005	6820	0.005	1109	0.006	534	0.006
25616	143.8	6.1	60	5210_5006_0	1216	88.0	0.002	1314	88.0	0.002	148	0.004	68	0.000	89	0.003	26	0.002	1276	0.002	1059	0.002	172	0.000	83	0.000
25617	112.0	6.1	60	5005_5210_0	1216	88.0	0.002	1314	88.0	0.002	148	0.004	68	0.000	89	0.003	26	0.002	1276	0.002	1059	0.002	172	0.000	83	0.000
25618	290.3	5.9	60	5354_1283_0	747	53.8	0.000	807	53.8	0.000	85	0.000	64	0.000	7	0.000	13	0.000	784	0.000	651	0.000	106	0.000	51	0.000
25619	820.0	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1206	46.3	0.008	1302	46.3	0.008	123	0.007	93	0.010	46	0.000	23	0.007	1265	0.008	1050	0.008	171	0.010	82	0.010
17197	420.9	8.8	30	2734_5353_0	1084	46.7	0.068	1172	46.7	0.068	58	0.001	84	0.014	86	0.229	22	0.097	1138	0.068	944	0.068	154	0.014	74	0.014
16100	625.2	7.2	60	5059_5060_0	3620	86.7	0.172	3911	86.8	0.172	251	0.130	246	0.179	323	0.187	76	0.172	3798	0.172	3152	0.172	513	0.179	247	0.179
18137	625.2	7.2	60	5060_5059_0	4155	86.4	0.170	4489	86.3	0.170	349	0.135	260	0.179	370	0.180	89	0.169	4359	0.170	3617	0.170	588	0.179	283	0.179
17205	564.6	6.5	60	5062_5061_0	1448	43.1	0.064	1564	43.1	0.064	90	0.074	94	0.062	148	0.062	31	0.064	1519	0.064	1260	0.064	205	0.062	99	0.062
17362	69.9	5.4	60	5062_5061_0	1448	43.1	0.064	1564	43.1	0.064	90	0.074	94	0.062	148	0.062	31	0.064	1519	0.064	1260	0.064	205	0.062	99	0.062
19080	564.6	6.5	60	5061_5062_0	1295	43.2	0.074	1399	43.3	0.074	99	0.061	90	0.072	102	0.087	27	0.075	1359	0.074	1127	0.074	183	0.072	88	0.072
19236	69.9	5.4	60	5061_5062_0	1295	43.2	0.074	1399	43.3	0.074	99	0.061	90	0.072	102	0.087	27	0.075	1359	0.074	1127	0.074	183	0.072	88	0.072
15653	275.1	7.3	60	2425_5063_0	1565	87.8	0.166	1691	87.8	0.166	142	0.123	97	0.181	133	0.178	33	0.164	1642	0.166	1363	0.166	222	0.181	107	0.181
15678	95.7	7.4	60	5064_2643_0	1565	87.9	0.166	1691	87.9	0.166	142	0.123	97	0.181	133	0.178	33	0.164	1642	0.166	1363	0.166	222	0.181	107	0.181
15716	52.0	6.6	60	5063_5064_0	1565	87.9	0.166	1691	87.9	0.166	142	0.123	97	0.181	133	0.178	33	0.164	1642	0.166	1363	0.166	222	0.181	107	0.181
15774	860.0	7.4	60	2425_5063_0	1565	87.8	0.166	1691	87.8	0.166	142	0.123	97	0.181	133	0.178	33	0.164	1642	0.166	1363	0.166	222	0.181	107	0.181
17867	275.1	7.3	60	5063_2425_0	1573	87.8	0.158	1700	87.8	0.158	132	0.128	94	0.171	151	0.161	34	0.156	1651	0.158	1370	0.158	223	0.171	107	0.171
17888	95.7	7.4	60	2643_5064_0	1573	87.9	0.158	1700	87.9	0.158	132	0.128	94	0.171	151	0.161	34	0.156	1651	0.158	1370	0.158	223	0.171	107	0.171
17919	52.0	6.6	60	5064_5063_0	1573	87.9	0.158	1700	87.9	0.158	132	0.128	94	0.171	151	0.161	34	0.156	1651	0.158	1370	0.158	223	0.171	107	0.171

© Mouchel 2015

DO SOMETHING 2019

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17973	860.0	7.4	60	5063_2425_0	1573	87.8	0.158	1700	87.8	0.158	132	0.128	94	0.171	151	0.161	34	0.156	1651	0.158	1370	0.158	223	0.171	107	0.171
15767	235.8	7.1	60	5066_5065_0	3238	86.9	0.186	3498	87.0	0.186	201	0.162	231	0.190	282	0.193	67	0.186	3397	0.186	2819	0.186	459	0.190	221	0.190
17966	235.8	7.1	60	5065_5066_0	3460	86.8	0.185	3738	86.9	0.185	256	0.135	233	0.199	298	0.194	73	0.183	3630	0.185	3012	0.185	490	0.199	236	0.199
15152	475.4	8.7	60	2114_5044_0	4958	86.0	0.063	5357	85.8	0.063	379	0.072	285	0.071	535	0.047	110	0.059	5202	0.063	4316	0.063	702	0.071	338	0.071
15185	100.6	8.0	60	1015_2485_0	1409	29.1	0.058	1522	29.2	0.058	123	0.077	89	0.044	120	0.068	30	0.062	1478	0.058	1227	0.058	200	0.044	96	0.044
15256	349.0	3.8	60	5037_5038_0	164	43.9	0.001	177	43.9	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
15535	343.8	6.4	60	5043_5042_0	2352	52.9	0.059	2541	52.8	0.059	97	0.142	145	0.048	300	0.050	53	0.060	2468	0.059	2048	0.059	333	0.048	160	0.048
15549	435.3	7.4	60	2729_3014_0	519	53.9	0.075	561	53.9	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15576	165.4	5.3	60	3013_5041_0	519	54.0	0.075	561	54.0	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15577	160.8	2.4	60	5038_2814_0	164	35.8	0.001	177	35.8	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
15602	186.8	4.5	60	5041_3009_0	519	54.0	0.075	561	54.0	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15638	542.1	5.5	60	5033_5034_0	570	53.9	0.092	616	53.9	0.092	30	0.076	40	0.064	55	0.150	12	0.105	598	0.092	496	0.092	81	0.064	39	0.064
15646	7.7	4.8	60	3014_3013_0	519	54.3	0.075	561	54.3	0.075	23	0.070	41	0.056	42	0.119	10	0.084	545	0.075	452	0.075	74	0.056	35	0.056
15647	347.2	6.9	60	5039_5040_0	6401	84.0	0.129	6916	84.0	0.129	423	0.084	415	0.128	633	0.157	138	0.133	6716	0.129	5573	0.129	907	0.128	436	0.128
15655	501.6	6.2	60	5043_5042_0	2352	52.9	0.059	2541	52.8	0.059	97	0.142	145	0.048	300	0.050	53	0.060	2468	0.059	2048	0.059	333	0.048	160	0.048
15670	366.6	4.6	60	5036_2099_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15686	603.8	4.4	60	5035_5036_0	77	44.0	0.183	83	44.0	0.183	6	0.000	6	0.000	5	0.813	2	0.281	80	0.183	67	0.183	11	0.000	5	0.000
15687	283.6	7.9	60	5045_2128_0	4958	75.0	0.063	5357	74.8	0.063	379	0.072	285	0.071	535	0.047	110	0.059	5202	0.063	4316	0.063	702	0.071	338	0.071
15714	122.1	7.9	60	5044_5045_0	4958	88.0	0.063	5357	88.0	0.063	379	0.072	285	0.071	535	0.047	110	0.059	5202	0.063	4316	0.063	702	0.071	338	0.071
15747	48.6	5.6	60	2815_5037_0	164	44.0	0.001	177	44.0	0.001	10	0.000	4	0.006	34	0.000	4	0.001	172	0.001	143	0.001	23	0.006	11	0.006
16095	337.5	6.0	60	5009_5011_0	506	53.9	0.042	547	53.9	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
16103	112.2	6.9	60	5011_3007_0	506	54.0	0.042	547	54.0	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
16104	73.4	6.6	30	2707_3010_0	506	47.0	0.042	547	47.0	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
16105	194.0	6.5	60	3010_5009_0	506	54.0	0.042	547	54.0	0.042	21	0.000	29	0.094	69	0.000	12	0.028	531	0.042	441	0.042	72	0.094	34	0.094
16112	417.4	6.1	60	5032_5031_0	1220	53.7	0.084	1318	53.6	0.084	139	0.068	78	0.072	73	0.140	25	0.090	1280	0.084	1062	0.084	173	0.072	83	0.072
16273	169.0	7.5	30	1218_1015_0	2551	43.0	0.039	2756	43.0	0.039	139	0.054	156	0.033	300	0.041	57	0.040	2676	0.039	2221	0.039	361	0.033	174	0.033
16274	174.1	6.4	30	1015_2703_0	2439	47.0	0.041	2635	47.0	0.041	124	0.061	151	0.035	290	0.042	54	0.042	2559	0.041	2123	0.041	345	0.035	166	0.035
16469	814.4	7.7	60	2486_2485_0	4690	81.9	0.127	5067	82.0	0.127	399	0.050	306	0.149	384	0.155	99	0.127	4921	0.127	4083	0.127	664	0.149	320	0.149
17508	475.4	8.7	60	5044_2114_0	5565	85.5	0.055	6012	85.4	0.055	446	0.047	336	0.061	545	0.052	121	0.054	5839	0.055	4845	0.055	788	0.061	379	0.061
17604	349.0	3.8	60	5038_5037_0	93	44.0	0.000	101	44.0	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
17770	343.8	6.4	60	5042_5043_0	2047	53.2	0.057	2212	53.2	0.057	229	0.056	133	0.052	124	0.071	42	0.059	2148	0.057	1782	0.057	290	0.052	140	0.052
17779	435.3	7.4	60	3014_2729_0	668	43.3	0.149	722	43.4	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
17802	165.4	5.3	60	5041_3013_0	668	54.0	0.149	722	54.0	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
17803	160.8	2.4	60	2814_5038_0	93	44.0	0.000	101	44.0	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
17825	186.8	4.5	60	3009_5041_0	668	54.0	0.149	722	54.0	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
17855	542.1	5.5	60	5034_5033_0	516	53.9	0.092	557	53.9	0.092	40	0.133	33	0.083	47	0.078	11	0.092	541	0.092	449	0.092	73	0.083	35	0.083
17863	7.7	4.8	60	3013_3014_0	668	54.3	0.149	722	54.3	0.149	83	0.051	46	0.249	28	0.000	13	0.120	701	0.149	582	0.149	95	0.249	46	0.249
17864	347.2	6.9	60	5040_5039_0	6443	84.2	0.119	6961	84.1	0.119	597	0.111	403	0.118	528	0.127	137	0.120	6760	0.119	5609	0.119	912	0.118	439	0.118
17869	501.6	6.2	60	5042_5043_0	2047	53.2	0.057	2212	53.2	0.057	229	0.056	133	0.052	124	0.071	42	0.059	2148	0.057	1782	0.057	290	0.052	140	0.052
17880	366.6	4.6	60	2099_5036_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17894	603.8	4.4	60	5036_5035_0	81	44.0	0.018	87	44.0	0.018	1	1.000	7	0.000	8	0.000	2	0.020	85	0.018	70	0.018	11	0.000	6	0.000
17895	283.6	7.9	60	2128_5045_0	5565	85.5	0.055	6012	85.4	0.055	446	0.047	336	0.061	545	0.052	121	0.054	5839	0.055	4845	0.055	788	0.061	379	0.061
17917	122.1	7.9	60	5045_5044_0	5565	88.0	0.055	6012	88.0	0.055	446	0.047	336	0.061	545	0.052	121	0.054	5839	0.055	4845	0.055	788	0.061	379	0.061
17948	48.6	5.6	60	5037_2815_0	93	19.1	0.000	101	19.0	0.000	16	0.000	6	0.000	1	0.000	2	0.000	98	0.000	81	0.000	13	0.000	6	0.000
18132	337.5	6.0	60	5011_5009_0	599	53.9	0.008	648	53.9	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18140	112.2	6.9	60	3007_5011_0	599	54.0	0.008	648	54.0	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18141	73.4	6.6	30	3010_2707_0	599	40.1	0.008	648	40.1	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18142	194.0	6.5	60	5009_3010_0	599	54.0	0.008	648	54.0	0.008	71	0.000	45	0.014	18	0.000	11	0.006	629	0.008	522	0.008	85	0.014	41	0.014
18148	417.4	6.1	60	5031_5032_0	1083	53.8	0.032	1170	53.7	0.032	56	0.035	68	0.011	125	0.060	24	0.040	1136	0.032	943	0.032	153	0.011	74	0.011
18225	169.0	7.5	30	1015_1218_0	1351	27.4	0.029	1459	27.4	0.029	149	0.000	92	0.046	73	0.027	27	0.025	1417	0.029	1176	0.029	191	0.046	92	0.046
18226	174.1	6.4	30	2703_1015_0	2647	43.5	0.046	2860	43.5	0.046	257	0.037	176	0.046	183	0.055	55	0.047	2778	0.046	2305	0.046	375	0.046	180	0.046
18368	814.4	7.7	60	2485_2486_0	4797	82.0	0.083	5182	82.0	0.083	353	0.128	304	0.088	461	0.046	103	0.078	5033	0.083	4176	0.083	679	0.088	327	0.088
15239	747.9	4.8	60	5028_2692_0	2905	38.2	0.017	3139	38.6	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15406	47.1	10.9	60	2693_5028_0	2905	40.9	0.017	3139	41.3	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15592	345.8	6.1	60	5024_5023_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
15636	339.7	4.6	60	2693_5028_0	2905	40.9	0.017	3139	41.3	0.017	180	0.000	232	0.026	194	0.003	57	0.013	3048	0.017	2529	0.017	411	0.026	198	0.026
15717	311.7	5.4	60	5069_5068_0	216	39.0	0.000	233	39.0	0.000	24	0.000	12	0.000	18	0.000	5	0.000	227	0.000	188	0.000	31	0.000	15	0.000
16361	613.8	6.1	60	2817_5030_0	678	53.9	0.078	732	53.9	0.078	29	0.056	48	0.093	70	0.062	14	0.073	711	0.078	590	0.078	96	0.093	46	0.093
16364	290.2	5.8	60	5030_5068_0	678	49.1	0.078	732	49.2	0.078	29	0.056	48	0.093	70	0.062	14	0.073	711	0.078	590	0.078	96	0.093	46	0.093
16365	324.7	5.7	60	5068_5029_0	894	53.8	0.059	965	53.8	0.059	53	0.031	60	0.074	88	0.049	19	0.055	938	0.059	778	0.059	127	0.074	61	0.074
17375	135.6	5.3	60	5024_5023_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
17587	747.9	4.8	60	2692_5028_0	2637	41.6	0.000	2849	41.6	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17695	47.1	10.9	60	5028_2693_0	2637	35.1	0.000	2849	35.2	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17816	345.8	6.1	60	5023_5024_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
17853	339.7	4.6	60	5028_2693_0	2637	35.1	0.000	2849	35.2	0.000	297	0.000	167	0.000	167	0.000	54	0.000	2767	0.000	2296	0.000	373	0.000	180	0.000
17920	311.7	5.4	60	5068_5069_0	281	43.9	0.004	304	43.9	0.004	9	0.048	23	0.000	25	0.000	6	0.005	295	0.004	245	0.004	40	0.000	19	0.000
18292	613.8	6.1	60	5030_2817_0	670	51.6	0.069	724	51.6	0.069	55	0.080	47	0.067	50	0.063	14	0.069	703	0.069	583	0.069	95	0.067	46	0.067
18295	290.2	5.8	60	5068_5030_0	670	53.9	0.069	724	53.9	0.069	55	0.080	47	0.067	50	0.063	14	0.069	703	0.069	583	0.069	95	0.067	46	0.067
18296	324.7	5.7	60	5029_5068_0	951	49.5	0.050	1028	49.5	0.050	63	0.076	69	0.045	75	0.042	20	0.050	998	0.050	828	0.050	135	0.045	65	0.045
19249	135.6	5.3	60	5023_5024_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
17376	18.2	5.2	60	5023_2516_0	739	53.9	0.073	798	53.8	0.073	73	0.054	32	0.116	90	0.049	17	0.065	775	0.073	643	0.073	105	0.116	50	0.116
19250	18.2	5.2	60	2516_5023_0	896	53.8	0.056	968	53.8	0.056	58	0.037	61	0.062	83	0.056	19	0.055	940	0.056	780	0.056	127	0.062	61	0.062
15626	44.8	7.6	60	5026_5027_0	10404	88.0	0.071	11240	88.0	0.071	898	0.031	715	0.087	756	0.077	214	0.069	10916	0.071	9058	0.071	1473	0.087	709	0.087
17845	44.8	7.6	60	5027_5026_0	10054	88.0	0.060	10863	88.0	0.060	656	0.077	722	0.071	833	0.025	208	0.054	10549	0.060	8753	0.060	1424	0.071	685	0.071

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	7547	82.9	0.080	8154	82.8	0.080	495	0.063	474	0.081	788	0.088	165	0.081	7919	0.080	6571	0.080	1069	0.081	514	0.081
15106	331.0	6.1	30	2682_2681_0	1375	40.5	0.053	1486	40.4	0.053	246	0.029	66	0.050	60	0.142	29	0.058	1443	0.053	1197	0.053	195	0.050	94	0.050
15113	1928.1	7.7	70	4054_4055_0	7567	96.7	0.156	8175	96.7	0.156	667	0.102	492	0.174	606	0.171	159	0.154	7939	0.156	6588	0.156	1072	0.174	516	0.174
15114	3231.9	7.6	70	4054_4055_0	7567	96.7	0.156	8175	96.7	0.156	667	0.102	492	0.174	606	0.171	159	0.154	7939	0.156	6588	0.156	1072	0.174	516	0.174
15117	3231.9	7.6	70	4055_4054_0	8065	96.8	0.167	8714	96.8	0.167	640	0.144	469	0.174	839	0.170	178	0.166	8462	0.167	7022	0.167	1142	0.174	550	0.174
15118	1930.9	7.7	70	4055_4054_0	8065	96.8	0.167	8714	96.8	0.167	640	0.144	469	0.174	839	0.170	178	0.166	8462	0.167	7022	0.167	1142	0.174	550	0.174
15119	490.5	7.8	60	5065_1292_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
15120	1526.2	10.0	60	1306_2466_0	6498	84.0	0.131	7020	83.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15121	1210.9	9.5	60	2423_1307_0	9688	79.1	0.111	10467	79.2	0.111	911	0.072	633	0.123	718	0.128	202	0.111	10165	0.111	8435	0.111	1372	0.123	660	0.123
15122	50.0	8.0	30	2601_2475_0	3018	42.0	0.115	3261	42.0	0.115	283	0.074	210	0.138	195	0.105	61	0.109	3167	0.115	2628	0.115	427	0.138	206	0.138
15123	179.1	6.3	30	1033_1027_0	2021	36.5	0.000	2184	36.7	0.000	119	0.000	155	0.000	156	0.000	41	0.000	2121	0.000	1760	0.000	286	0.000	138	0.000
15124	1043.1	7.1	60	2813_1328_0	6519	84.0	0.127	7043	84.0	0.127	496	0.076	427	0.131	581	0.156	138	0.129	6840	0.127	5676	0.127	923	0.131	444	0.131
15125	766.0	12.1	60	4013_4009_0	4017	86.5	0.165	4340	86.5	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15126	68.4	10.6	60	4041_4042_0	12144	81.1	0.158	13121	81.3	0.158	1043	0.112	795	0.169	981	0.177	255	0.158	12742	0.158	10573	0.158	1720	0.169	828	0.169
15127	149.7	7.8	70	4065_4040_0	7869	97.0	0.128	8501	97.0	0.128	683	0.085	483	0.129	708	0.162	169	0.132	8256	0.128	6851	0.128	1114	0.129	536	0.129
15128	164.7	7.9	70	4040_4065_0	7694	97.0	0.137	8312	97.0	0.137	641	0.106	501	0.137	645	0.163	162	0.140	8073	0.137	6698	0.137	1090	0.137	524	0.137
15129	661.5	8.5	60	5027_2629_0	10822	77.6	0.063	11692	78.1	0.063	936	0.031	747	0.078	777	0.063	222	0.060	11355	0.063	9422	0.063	1533	0.078	738	0.078
15131	302.0	8.3	30	2687_1098_0	10386	48.0	0.088	11221	48.0	0.088	757	0.065	743	0.086	802	0.110	213	0.090	10897	0.088	9042	0.088	1471	0.086	708	0.086
15132	819.8	7.5	60	5010_5015_0	7538	82.7	0.087	8144	83.0	0.087	494	0.061	538	0.078	632	0.121	156	0.092	7909	0.087	6563	0.087	1068	0.078	514	0.078
15133	583.1	8.2	40	2058_1097_0	7145	63.6	0.088	7719	63.6	0.088	488	0.061	450	0.087	725	0.105	155	0.091	7496	0.088	6220	0.088	1012	0.087	487	0.087
15134	492.0	11.2	60	2684_2856_0	7141	83.4	0.088	7715	83.3	0.088	488	0.061	450	0.087	723	0.105	155	0.091	7492	0.088	6217	0.088	1011	0.087	487	0.087
15135	1209.0	8.6	60	1301_5006_0	7207	83.4	0.084	7787	83.2	0.084	486	0.064	450	0.086	747	0.091	157	0.084	7562	0.084	6275	0.084	1021	0.086	491	0.086
15136	1291.2	11.6	60	1301_5006_0	7207	83.4	0.084	7787	83.2	0.084	486	0.064	450	0.086	747	0.091	157	0.084	7562	0.084	6275	0.084	1021	0.086	491	0.086
15137	366.4	8.7	60	1302_1301_0	7547	57.9	0.080	8154	57.8	0.080	495	0.063	474	0.081	788	0.088	165	0.081	7919	0.080	6571	0.080	1069	0.081	514	0.081
15138	14.0	11.2	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
15139	21.8	9.0	60	1307_1026_0	9688	51.3	0.111	10467	51.3	0.111	911	0.072	633	0.123	718	0.128	202	0.111	10165	0.111	8435	0.111	1372	0.123	660	0.123
15140	649.8	7.8	50	2490_1206_0	9965	70.4	0.042	10766	70.7	0.042	777	0.030	692	0.053	775	0.026	206	0.038	10455	0.042	8676	0.042	1411	0.053	679	0.053
15141	270.6	7.4	40	2494_2493_0	11977	61.4	0.029	12939	61.6	0.029	649	0.077	892	0.016	1029	0.031	247	0.032	12566	0.029	10427	0.029	1696	0.016	816	0.016
15142	165.0	11.1	30	1045_2803_0	3748	47.0	0.176	4050	47.0	0.176	278	0.127	253	0.189	322	0.185	79	0.174	3933	0.176	3263	0.176	531	0.189	255	0.189
15143	9.7	9.2	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
15144	1307.2	8.1	60	2067_1190_0	5384	82.7	0.131	5817	82.7	0.131	463	0.077	350	0.130	440	0.179	113	0.136	5649	0.131	4687	0.131	762	0.130	367	0.130
15145	24.9	11.6	40	5021_5022_0	16664	63.8	0.047	18004	63.8	0.047	1324	0.031	1203	0.051	1166	0.053	338	0.046	17485	0.047	14508	0.047	2360	0.051	1136	0.051
15146	570.1	7.5	60	2643_2250_0	1767	87.8	0.151	1910	87.8	0.151	157	0.114	113	0.160	145	0.169	37	0.152	1854	0.151	1539	0.151	250	0.160	120	0.160
15148	56.7	9.1	30	2251_1045_0	3019	37.7	0.111	3262	37.7	0.111	221	0.085	202	0.116	266	0.119	64	0.111	3168	0.111	2628	0.111	428	0.116	206	0.116
15149	187.9	9.1	30	2250_2251_0	2119	42.4	0.131	2289	42.5	0.131	170	0.116	140	0.135	178	0.138	45	0.131	2223	0.131	1845	0.131	300	0.135	144	0.135
15151	1258.8	8.2	60	2635_1125_0	6124	84.6	0.061	6616	84.2	0.061	385	0.079	355	0.059	725	0.055	138	0.061	6425	0.061	5331	0.061	867	0.059	417	0.059
15152	475.4	8.7	60	2114_5044_0	5222	85.7	0.061	5642	85.5	0.061	400	0.070	301	0.068	560	0.046	116	0.058	5479	0.061	4546	0.061	740	0.068	356	0.068
15153	321.6	10.2	30	1321_2778_0	6845	48.0	0.046	7395	48.0	0.046	461	0.061	345	0.059	908	0.028	160	0.042	7181	0.046	5959	0.046	969	0.059	467	0.059
15154	239.5	7.5	30	2626_1519_0	12235	33.2	0.047	13218	33.2	0.047	934	0.046	853	0.044	962	0.054	253	0.048	12837	0.047	10652	0.047	1733	0.044	834	0.044
15155	299.0	9.5	30	2537_1028_0	7344	45.0	0.044	7935	45.0	0.044	557	0.045	474	0.039	672	0.050	157	0.045	7706	0.044	6394	0.044	1040	0.039	501	0.039
15156	16.7	12.5	30	2619_2537_0	1488	12.2	0.007	1607	12.2	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1561	0.007	1295	0.007	211	0.009	101	0.009
15157	227.5	9.1	30	2755_1187_0	8594	26.2	0.014	9285	26.6	0.014	539	0.000	609	0.026	750	0.000	179	0.010	9017	0.014	7482	0.014	1217	0.026	586	0.026
15158	19.6	9.7	30	2634_1187_0	5582	29.5	0.086	6030	29.5	0.086	339	0.069	373	0.085	552	0.096	119	0.087	5856	0.086	4859	0.086	790	0.085	380	0.085
15159	431.3	7.8	50	1577_1282_0	7121	73.0	0.071	7693	73.2	0.071	592	0.071	558	0.062	370	0.105	138	0.076	7471	0.071	6199	0.071	1008	0.062	485	0.062
15161	76.1	14.1	30	1188_2750_0	1543	47.0	0.025	1667	47.0	0.025	204	0.000	98	0.050	71	0.000	31	0.019	1619	0.025	1343	0.025	219	0.050	105	0.050
15164	138.5	9.4	30	1286_2109_0	6596	6.2	0.043	7126	6.2	0.043	594	0.052	445	0.039	479	0.044	136	0.044	6920	0.043	5742	0.043	934	0.039	450	0.039
15165	261.9	11.8	30	2617_2251_0	1833	38.9	0.056	1981	39.0	0.056	109	0.050	128	0.062	169	0.048	39	0.054	1924	0.056	1596	0.056	260	0.062	125	0.062
15176	142.4	8.9	60	2636_1267_0	1910	79.0	0.031	2064	79.0	0.031	213	0.054	124	0.026	115	0.010	39	0.031	2004	0.031	1663	0.031	271	0.026	130	0.026
15177	769.5	5.8	60	1118_1119_0	1775	52.8	0.092	1918	52.8	0.092	190	0.049	109	0.120	129	0.086	37	0.086	1863	0.092	1546	0.092	251	0.120	121	0.120
15178	143.9	13.9	30	2105_1308_0	4928	47.0	0.016	5324	47.0	0.016	302	0.012	337	0.021	465	0.010	104	0.015	5171	0.016	4291	0.016	698	0.021	336	0.021
15179	90.5	6.8	30	1308_2104_0	7421	20.4	0.011	8017	21.6	0.011	270	0.013	616	0.012	596	0.008	148	0.010	7786	0.011	6461	0.011	1051	0.012	506	0.012
15180	50.5	7.2	30	2104_1185_0	9818	31.6	0.011	10607	32.0	0.011	450	0.008	806	0.013	732	0.009	195	0.011	10301	0.011	8548	0.011	1390	0.013	669	0.013
15181	370.9	6.1	30	2712_1194_0	570	46.8	0.000	616	46.7	0.000	89	0.000	34	0.000	21	0.000	12	0.000	598	0.000	497	0.000	81	0.000	39	0.000
15184	1182.5	6.2	60	3008_1160_0	495	53.7	0.044	534	53.7	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101
15185	100.6	8.0	60	1015_2485_0	1480	29.0	0.057	1599	29.0	0.057	130	0.075	93	0.043	126	0.067	31	0.061	1553	0.057	1288	0.057	210	0.043	101	0.043
15186	389.6	9.2	30	1222_1218_0	2097	33.7	0.206	2266	33.5	0.206	94	0.061	125	0.244	272	0.207	48	0.201	2200	0.206	1826	0.206	297	0.244	143	0.244
15187	673.0	8.2	60	2627_1203_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
15188	67.5	7.1	30	2041_2042_0	5111	27.5	0.105	5522	27.5	0.105	324	0.018	387	0.113	384	0.149	103	0.108	5363	0.105	4450	0.105	724	0.113	348	0.113
15189	245.5	8.0	40	2725_2158_0	5883	53.0	0.064	6356	53.2	0.064	336	0.044	395	0.077	596	0.053	126	0.060	6173	0.064	5122	0.064	833	0.077	401	0.077
15195	205.5	6.6	60	2544_1672_0	285	66.9	0.050	308	66.9	0.050	18	0.000	20	0.092	25	0.000	6	0.036	299	0.050	248	0.050	40	0.092	19	0.092
15196	173.2	8.5	60	2543_2544_0	675	42.8	0.118	729	42.8	0.118	29	0.092	46	0.119	74	0.124	15	0.119	708	0.118	588	0.118	96	0.119	46	0.119
15197	112.5	11.8	30	2068_2070_0	1101	34.9	0.031	1190	34.9	0.031	33	0.002	70	0.036	146	0.030	25	0.030	1156	0.031	959	0.031	156	0.036	75	0.036
15198	470.8	11.4	60	2483_2068_0	647	42.9	0.055	699	43.0	0.055	19	0.000	33	0.062	105	0.059	16	0.055	679	0.055	563	0.055	92	0.062	44	0.062
15199	180.8	6.5	30	2068_2413_0	814	46.7	0.075	880	46.7	0.075	44	0.015	56	0.120	82	0.028	17	0.060	855	0.075	709	0.075	115	0.120	56	0.120
15200	85.7	5.7	30	2068_2413_0	814	46.7	0.075	880	46.7	0.075	44	0.015	56	0.120	82	0.028	17	0.060	855	0.075	709	0.075	115	0.120	56	0.120
15204	211.9	8.7	30	1668_2252_0	349	26.5	0.053	377	26.6	0.053	23	0.072	25	0.044	29	0.056	7	0.055	366	0.053	303	0.053	49	0.044	24	0.044
15209	1745.1	5.5	60	2708_1161_0	542	53.9	0.045	586	53.9	0.045	46	0.048	31	0.072	55	0.007	12	0.036	569	0.045	472	0.045	77	0.072	37	0.072
15210	1267.4	6.0	60	2708_1161_0	542	53.9	0.045	586	53.9	0.045	46	0.048	31	0.072	55	0.007	12	0.036	569	0.045	472	0.045	77	0.072	37	0.072
15211	698.7	7.0	30	1218_1422_0	929	46.5	0.406	1003	46.5	0.406	58	0.000	63	0.466	88	0.530	20	0.410	974	0.406	808	0.406	131	0.466	63	0.466
15212	99.7	7.3	60	2484_1216_2411	1071	79.0	0.037	1157	79.0	0.037	93	0.024	69	0.048	89	0.029	23	0.035	1124	0.037	933	0.037	152	0.048	73	0.048
15213	1940.0	7.1	60	2065_1196_0	320	54.0	0.054	346	54.0	0.054	16	0.136	21	0.064	37	0.010	7	0.046	336	0.054	279	0.054	45	0.064	22	0.064
15215	492.6	7.2	40	2047_2046_0	504	51.8	0.099	544	51.8	0.099	80	0.077	26	0.119	25	0.107	11	0.097	529	0.099	439	0.099	71	0.119	34	0.119
15216	1046.1	4.9	60	2082_2092_0	467	43.4	0.107	504	43.4	0.107	66	0.094	27	0.115	24	0.112	10	0.106	490	0.107	406	0.107	66	0.115	32	0.115
15217	1632.6	5.5	60	2094_5008_0	218	44.0	0.112	236	44.0	0.112	15	0.041	15	0.037	19	0.303	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
15218	970.7	6.9	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347
15219	275.9	5.6	30	2690_2089_0	1093	28.1	0.000	1181	28.0	0.000	105	0.000	46	0.000	139	0.000	26	0.000	1147	0.000	952	0.000	155	0.000	75	0.000
15220	74.1	5.2	60	2093_2091_0	101	42.6	0.000	109	42.6	0.000	7	0.000	5	0.000	14	0.000	2	0.000	106	0.000	88	0.000	14	0.000	7	0.000
15222	440.8	6.5	30	2602_2420_0	392	42.9	0.000	423	42.9	0.000	21	0.000	22	0.000	50	0.000	9	0.000	411	0.000	341	0.000	55	0.000	27	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	565	64.0	0.218	610	64.0	0.218	70	0.141	30	0.216	45	0.322	12	0.229	593	0.218	492	0.218	80	0.216	38	0.216

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15227	212.1	10.3	30	2798_2794_0	302	46.9	0.131	327	46.9	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15229	228.3	9.9	60	2793_2796_0	9	54.0	0.015	10	54.0	0.015	3	0.000	0	0.000	0	0.807	0	0.020	10	0.015	8	0.015	1	0.000	1	0.000
15230	118.8	8.7	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	967	0.000	802	0.000	130	0.000	63	0.000
15231	261.0	10.2	30	2761_2762_0	1263	22.3	0.044	1364	22.5	0.044	101	0.192	89	0.004	92	0.000	26	0.048	1325	0.044	1099	0.044	179	0.004	86	0.004
15232	30.3	9.8	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	967	0.000	802	0.000	130	0.000	63	0.000
15233	352.9	5.7	30	2099_2098_0	80	47.0	0.179	87	47.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
15234	93.9	8.8	30	2070_2071_0	929	46.6	0.020	1003	46.5	0.020	27	0.000	53	0.011	138	0.031	22	0.023	974	0.020	809	0.020	132	0.011	63	0.011
15235	425.4	5.6	30	2834_5069_0	231	24.0	0.000	250	24.0	0.000	25	0.000	13	0.000	19	0.000	5	0.000	243	0.000	202	0.000	33	0.000	16	0.000
15236	176.7	7.5	30	2834_5069_0	231	24.0	0.000	250	24.0	0.000	25	0.000	13	0.000	19	0.000	5	0.000	243	0.000	202	0.000	33	0.000	16	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15239	747.9	4.8	60	5028_2692_0	2995	38.0	0.017	3236	38.5	0.017	188	0.000	238	0.026	200	0.003	59	0.013	3143	0.017	2608	0.017	424	0.026	204	0.026
15240	345.3	5.3	60	2807_2692_0	15	38.9	0.000	16	38.9	0.000	0	0.000	2	0.000	0	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	15	24.0	0.000	16	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	3	24.0	0.000	3	24.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
15246	212.5	6.6	40	5058_1192_0	28	44.0	0.000	30	44.0	0.000	10	0.000	0	0.000	0	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
15248	454.2	7.0	30	2125_2120_0	1813	38.6	0.048	1958	38.8	0.048	132	0.034	142	0.066	110	0.005	36	0.040	1902	0.048	1578	0.048	257	0.066	124	0.066
15249	519.2	6.4	30	2124_1421_0	1674	42.7	0.024	1809	42.8	0.024	135	0.033	136	0.024	80	0.006	32	0.022	1757	0.024	1458	0.024	237	0.024	114	0.024
15250	303.4	9.8	30	2124_2744_0	264	43.9	0.040	285	43.9	0.040	21	0.000	19	0.060	19	0.028	5	0.035	277	0.040	230	0.040	37	0.060	18	0.060
15251	389.9	8.7	30	2417_2740_0	758	40.4	0.000	819	40.3	0.000	120	0.000	40	0.000	40	0.000	16	0.000	795	0.000	660	0.000	107	0.000	52	0.000
15252	262.5	6.4	30	2740_2743_0	540	42.7	0.000	583	42.7	0.000	95	0.000	27	0.000	23	0.000	11	0.000	567	0.000	470	0.000	76	0.000	37	0.000
15254	455.6	7.6	60	2599_2100_0	104	40.5	0.000	112	40.5	0.000	6	0.000	7	0.000	9	0.000	2	0.000	109	0.000	91	0.000	15	0.000	7	0.000
15255	636.0	7.1	60	2100_1217_0	28	44.0	0.000	30	44.0	0.000	1	0.000	1	0.000	6	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
15256	349.0	3.8	60	5037_5038_0	172	43.9	0.001	186	43.9	0.001	10	0.000	4	0.005	36	0.000	5	0.001	181	0.001	150	0.001	24	0.005	12	0.005
15257	15.4	10.5	60	2117_2128_0	1682	38.3	0.034	1817	37.7	0.034	7	0.353	60	0.008	371	0.039	45	0.037	1765	0.034	1464	0.034	238	0.008	115	0.008
15258	375.8	8.5	30	2776_2117_0	1289	34.3	0.044	1393	34.2	0.044	32	0.077	54	0.009	243	0.059	33	0.051	1352	0.044	1122	0.044	183	0.009	88	0.009
15259	874.1	6.5	60	1266_1028_0	2847	34.0	0.045	3076	32.5	0.045	204	0.106	130	0.015	400	0.041	68	0.047	2987	0.045	2479	0.045	403	0.015	194	0.015
15261	646.5	5.4	60	2092_2093_0	39	42.4	0.000	42	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	116	28.5	0.000	125	28.5	0.000	0	0.000	2	0.000	31	0.000	3	0.000	122	0.000	101	0.000	16	0.000	8	0.000
15263	18.5	7.0	30	2193_1213_0	347	12.1	0.000	374	12.1	0.000	0	0.000	2	0.000	104	0.000	11	0.000	364	0.000	302	0.000	49	0.000	24	0.000
15264	459.8	6.0	30	2691_2690_0	705	29.8	0.000	762	29.7	0.000	92	0.000	42	0.000	41	0.000	15	0.000	740	0.000	614	0.000	100	0.000	48	0.000
15265	156.8	4.9	30	1320_2583_0	1513	32.5	0.014	1635	32.5	0.014	133	0.039	110	0.002	94	0.016	30	0.016	1587	0.014	1317	0.014	214	0.002	103	0.002
15266	110.2	5.9	30	2422_2471_0	5180	35.9	0.037	5597	36.0	0.037	336	0.021	404	0.038	356	0.046	103	0.037	5435	0.037	4510	0.037	734	0.038	353	0.038
15267	65.7	10.9	30	2474_2471_0	6820	24.5	0.030	7369	24.5	0.030	472	0.000	422	0.042	707	0.029	149	0.028	7156	0.030	5938	0.030	966	0.042	465	0.042
15268	96.8	5.2	30	2109_2767_0	7533	28.0	0.046	8138	28.0	0.046	605	0.026	489	0.061	653	0.035	160	0.042	7904	0.046	6558	0.046	1067	0.061	513	0.061
15269	78.9	5.3	30	2473_1309_0	7207	36.5	0.036	7787	36.6	0.036	357	0.028	547	0.039	622	0.034	148	0.035	7562	0.036	6275	0.036	1021	0.039	491	0.039
15270	92.4	9.7	30	1309_2105_0	7207	4.5	0.036	7787	4.6	0.036	357	0.028	547	0.039	622	0.034	148	0.035	7562	0.036	6275	0.036	1021	0.039	491	0.039
15271	130.8	5.9	30	2583_2775_0	2092	32.0	0.037	2260	32.0	0.037	127	0.000	206	0.048	47	0.000	36	0.032	2194	0.037	1821	0.037	296	0.048	143	0.048
15272	56.8	5.3	30	2416_2470_0	911	21.9	0.003	984	21.9	0.003	67	0.000	47	0.005	113	0.002	21	0.002	955	0.003	793	0.003	129	0.005	62	0.005
15273	197.9	8.4	30	1802_2102_0	5387	34.6	0.003	5820	35.0	0.003	243	0.011	427	0.003	442	0.000	109	0.003	5652	0.003	4690	0.003	763	0.003	367	0.003
15274	203.0	9.5	30	2763_1338_0	1721	42.7	0.008	1859	43.2	0.008	45	0.000	161	0.011	109	0.000	32	0.006	1805	0.008	1498	0.008	244	0.011	117	0.011
15275	44.6	8.9	30	1315_2765_0	1267	24.4	0.000	1369	24.5	0.000	57	0.000	97	0.000	111	0.000	26	0.000	1329	0.000	1103	0.000	179	0.000	86	0.000
15276	43.9	9.9	30	1854_1324_0	342	21.1	0.021	370	21.1	0.021	64	0.000	12	0.072	23	0.002	8	0.014	359	0.021	298	0.021	48	0.072	23	0.072
15277	2.6	8.8	30	2697_2696_0	4567	37.8	0.005	4934	38.2	0.005	398	0.000	320	0.010	312	0.000	93	0.004	4792	0.005	3976	0.005	647	0.010	311	0.010
15278	2744.1	5.6	60	2063_2705_0	462	43.7	0.376	499	43.7	0.376	28	0.436	21	0.505	69	0.263	11	0.342	484	0.376	402	0.376	65	0.505	31	0.505
15279	642.1	6.6	60	2701_2063_0	423	43.2	0.396	457	43.1	0.396	28	0.436	18	0.586	65	0.254	10	0.352	444	0.396	369	0.396	60	0.586	29	0.586
15280	193.8	8.5	30	2699_2598_0	1272	30.8	0.009	1374	31.2	0.009	125	0.002	77	0.013	106	0.010	27	0.009	1334	0.009	1107	0.009	180	0.013	87	0.013
15281	25.7	8.5	30	2689_1205_0	10652	48.0	0.006	11508	48.0	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
15286	150.4	5.2	30	1029_1033_0	973	14.6	0.077	1052	14.6	0.077	102	0.190	51	0.021	93	0.046	22	0.081	1021	0.077	847	0.077	138	0.021	66	0.021
15287	638.5	6.9	60	2480_2729_0	7438	60.9	0.120	8036	60.9	0.120	476	0.080	499	0.115	710	0.151	158	0.125	7804	0.120	6476	0.120	1053	0.115	507	0.115
15288	863.3	8.2	50	1296_2478_0	14780	58.8	0.077	15969	59.0	0.077	1221	0.055	990	0.076	1181	0.099	309	0.079	15508	0.077	12868	0.077	2093	0.076	1007	0.076
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	641	46.5	0.155	692	46.6	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
15292	28.1	5.7	40	1123_1316_0	5800	63.8	0.039	6266	63.7	0.039	374	0.070	321	0.037	714	0.027	132	0.037	6085	0.039	5049	0.039	821	0.037	395	0.037
15293	192.7	8.3	30	1211_2045_0	6424	23.7	0.061	6940	24.2	0.061	404	0.089	487	0.041	483	0.090	130	0.069	6740	0.061	5593	0.061	910	0.041	438	0.041
15294	223.5	6.7	30	2045_2049_0	4968	37.0	0.048	5367	36.9	0.048	220	0.064	274	0.094	699	0.002	115	0.034	5212	0.048	4325	0.048	704	0.094	339	0.094
15295	413.8	7.7	30	1323_1198_0	5127	36.6	0.090	5539	36.7	0.090	268	0.051	292	0.160	663	0.029	117	0.070	5379	0.090	4464	0.090	726	0.160	349	0.160
15297	1320.1	5.5	60	1430_5033_0	601	53.9	0.095	650	53.9	0.095	31	0.074	43	0.071	57	0.147	13	0.106	631	0.095	524	0.095	85	0.071	41	0.071
15298	912.9	5.7	60	1220_1219_0	429	47.2	0.142	464	47.2	0.142	32	0.199	29	0.139	37	0.106	9	0.139	450	0.142	374	0.142	61	0.139	29	0.139
15299	79.6	8.4	60	1038_2463_2794	367	78.4	0.070	396	78.6	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
15301	1504.2	7.6	60	2786_5049_0	312	54.0	0.040	337	54.0	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
15302	631.2	8.1	60	1327_2497_0	8521	81.4	0.078	9206	81.5	0.078	513	0.061	571	0.078	842	0.086	182	0.079	8941	0.078	7419	0.078	1207	0.078	581	0.078
15312	390.3	8.2	60	2488_2693_0	8130	72.6	0.084	8783	73.2	0.084	629	0.046	577	0.101	608	0.080	167	0.081	8530	0.084	7078	0.084	1151	0.101	554	0.101
15314	60.2	9.8	30	2526_2532_0	14222	48.0	0.091	15366	48.0	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15315	210.7	8.7	30	2601_2526_0	14222	47.8	0.091	15366	47.7	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15318	140.0	8.3	30	2581_2580_0	3245	32.0	0.025	3505	32.0	0.025	377	0.000	182	0.058	251	0.000	70	0.018	3404	0.025	2825	0.025	459	0.058	221	0.058
15319	3.3	9.6	30	2581_2584_0	3415	22.5	0.027	3690	23.1	0.027	371	0.009	196	0.036	276	0.029	73	0.025	3584	0.027	2973	0.027	484	0.036	233	0.036
15320	54.0	15.9	30	2581_2584_0	3415	22.5	0.027	3690	23.1	0.027	371	0.009	196	0.036	276	0.029	73	0.025	3584	0.027	2973	0.027	484	0.036	233	0.036
15327	76.9	5.2	50	2628_1210_0	1018	48.6	0.076	1099	48.6	0.076	79	0.069	60	0.084	104	0.069	22	0.074	1068	0.076	886	0.076	144	0.084	69	0.084
15328	390.5	6.5	30	2053_2628_0	1018	23.8	0.076	1099	23.7	0.076	79	0.069	60	0.084	104	0.069	22	0.074	1068	0.076	886	0.076	144	0.084	69	0.084
15337	351.7	5.2	60	2088_2686_0	208	43.9	0.002	224	43.9	0.002	35	0.004	11	0.000	8	0.000	4	0.002	218	0.002	181	0.002	29	0.000	14	0.000
15338	886.8	5.5	60	2686_2087_0	200	41.6	0.002	217	41.7	0.002	35	0.004	11	0.000	6	0.000	4	0.002	210	0.002	174	0.002	28	0.000	14	0.000
15339	615.9	7.1	30	2688_2043_0	5330	36.2	0.117	5758	36.8	0.117	330	0.045	393	0.126	431	0.146	109	0.119	5592	0.117	4640	0.117	755	0.126	363	0.126
15340	117.0	7.0	30	2689_1205_0	10652	48.0	0.006	11508	48.0	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
15341	342.2	10.3	30	2044_2689_0	8286	48.0	0.008	8952	48.0	0.008	675	0.006	534	0.010	720	0.005	176	0.007	8693	0.008	7214	0.008	1173	0.010	565	0.010
15342	865.3	5.9	60	1120_2702_0	2405	52.9	0.129	2599	52.9	0.129	263	0.114	152	0.104	160	0.206	50	0.140	2524	0.129	2094	0.129	341	0.104	164	0.104
15343	56.8	6.4	30	2703_2707_0	1618	38.0	0.036	1748	38.0	0.036	81	0.025	98	0.037	198	0.039	36	0.036	1697	0.036	1408	0.036	229	0.037	110	0.037
15344	498.6	4.5	60	2814_2711_0	132	43.9	0.109	143	43.9	0.109	0	0.000	3	0.000	33	0.135	4	0.121	139	0.109	115	0.109	19	0.000	9	0.000
15345	271.5	9.2	40	2120_2736_0	2313	64.0	0.075	2499	64.0	0.075	183	0.051	178	0.090	135	0.056	46	0.070	2426	0.075	2013	0.075	328	0.090	158	0.090
15346	385.6	8.0	40	2736_1271_0	3057	64.0	0.061	3303	64.0	0.061	175	0.078	242	0.067	221	0.034	61	0.057	3207	0.061	2661	0.061	433	0.067	208	0.067
15347	177.5	9.3	30	2107_2738_0	6057	48.0	0.043	6544	48.0	0.043	561	0.030	408	0.047	426	0.048	125	0.043	6355	0.043	5273	0.043	858	0.047	413	0.047

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15376	477.1	5.8	40	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15379	69.0	6.3	30	2798_2794_0	302	46.9	0.131	327	46.9	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15380	150.9	7.1	30	2798_2794_0	302	46.9	0.131	327	46.9	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15381	101.1	8.2	30	2798_2794_0	302	46.9	0.131	327	46.9	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	8504	63.2	0.105	9188	63.1	0.105	559	0.068	560	0.102	825	0.130	182	0.108	8923	0.105	7404	0.105	1204	0.102	580	0.102
15392	26.1	8.0	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
15393	48.3	13.4	40	1123_1297_0	11362	64.0	0.090	12276	64.0	0.090	1075	0.073	724	0.098	881	0.089	239	0.088	11922	0.090	9892	0.090	1609	0.098	774	0.098
15394	26.5	8.7	40	1297_1123_0	12093	17.1	0.082	13065	17.1	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
15395	48.3	5.8	30	1026_1028_0	7792	28.1	0.013	8419	27.9	0.013	663	0.029	495	0.013	672	0.001	166	0.012	8176	0.013	6784	0.013	1104	0.013	531	0.013
15396	53.0	6.9	60	1026_1307_0	10359	78.1	0.116	11192	78.2	0.116	701	0.112	677	0.113	999	0.122	222	0.117	10869	0.116	9019	0.116	1467	0.113	706	0.113
15397	50.2	7.8	30	1029_1026_0	13128	13.4	0.088	14183	13.4	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
15406	47.1	10.9	60	2693_5028_0	2995	40.7	0.017	3236	41.1	0.017	188	0.000	238	0.026	200	0.003	59	0.013	3143	0.017	2608	0.017	424	0.026	204	0.026
15409	26.4	5.9	60	4065_4066_0	52	54.0	0.000	56	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
15411	97.5	8.0	70	4041_4065_0	7874	85.1	0.128	8507	85.1	0.128	680	0.085	484	0.129	709	0.161	169	0.132	8261	0.128	6855	0.128	1115	0.129	537	0.129
15412	104.9	6.8	60	5027_2629_0	10822	77.6	0.063	11692	78.1	0.063	936	0.031	747	0.078	777	0.063	222	0.060	11355	0.063	9422	0.063	1533	0.078	738	0.078
15413	20.8	10.1	30	1029_1026_0	13128	13.4	0.088	14183	13.4	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
15414	5.1	8.8	30	1028_1026_0	8508	11.6	0.052	9192	11.6	0.052	629	0.074	516	0.040	871	0.057	186	0.055	8927	0.052	7407	0.052	1205	0.040	580	0.040
15415	26.8	8.1	30	2761_1033_0	2790	7.1	0.051	3015	7.1	0.051	299	0.038	160	0.018	228	0.120	60	0.063	2928	0.051	2429	0.051	395	0.018	190	0.018
15416	2.3	9.4	60	2633_2120_0	2406	50.4	0.100	2600	50.5	0.100	200	0.080	164	0.122	185	0.074	50	0.094	2525	0.100	2095	0.100	341	0.122	164	0.122
15417	66.1	6.3	30	2473_1309_0	7207	36.5	0.036	7787	36.6	0.036	357	0.028	547	0.039	622	0.034	148	0.035	7562	0.036	6275	0.036	1021	0.039	491	0.039
15418	211.8	7.1	30	1407_1031_0	12201	47.9	0.106	13182	47.9	0.106	965	0.089	830	0.107	980	0.119	254	0.108	12802	0.106	10622	0.106	1728	0.107	832	0.107
15419	532.1	12.2	60	4015_4051_0	4017	80.5	0.165	4340	80.6	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15420	101.8	15.1	60	4051_4050_0	4017	78.4	0.165	4340	78.4	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15421	2.5	10.7	60	4041_4042_4043	4577	81.2	0.160	4945	81.3	0.160	377	0.130	303	0.159	375	0.187	96	0.163	4803	0.160	3985	0.160	648	0.159	312	0.159
15422	53.1	5.5	30	1026_1029_0	13174	36.0	0.104	14233	36.2	0.104	1067	0.099	882	0.102	1073	0.113	276	0.105	13823	0.104	11470	0.104	1866	0.102	898	0.102
15423	46.9	7.9	60	1307_1026_0	9688	51.3	0.111	10467	51.3	0.111	911	0.072	633	0.123	718	0.128	202	0.111	10165	0.111	8435	0.111	1372	0.123	660	0.123
15425	20.1	6.3	30	2192_1213_0	1538	20.3	0.002	1661	20.3	0.002	50	0.000	109	0.004	173	0.000	33	0.001	1613	0.002	1339	0.002	218	0.004	105	0.004
15426	29.0	7.7	70	4041_4065_4040	7822	85.1	0.129	8451	85.1	0.129	680	0.085	480	0.130	703	0.163	168	0.133	8207	0.129	6810	0.129	1108	0.130	533	0.130
15427	556.3	11.7	60	4050_4052_0	4017	86.5	0.165	4340	86.5	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15428	10.9	9.3	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
15429	60.6	9.2	60	2801_4008_0	8313	77.3	0.128	8981	77.4	0.128	674	0.101	531	0.131	737	0.143	177	0.129	8722	0.128	7237	0.128	1177	0.131	567	0.131
15430	16.3	8.5	60	2801_4008_2799	619	77.2	0.009	668	77.2	0.009	33	0.000	30	0.025	92	0.000	15	0.006	649	0.009	539	0.009	88	0.025	42	0.025
15431	3.5	12.9	30	1027_2601_0	14222	47.9	0.091	15366	47.9	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15433	20.8	9.6	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
15434	7.0	10.3	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
15437	28.6	5.6	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
15438	110.8	6.2	30	2453_2455_0	92	32.4	0.000	99	32.4	0.000	32	0.000	1	0.000	0	0.000	2	0.000	97	0.000	80	0.000	13	0.000	6	0.000
15439	68.3	6.5	30	2452_2454_0	1768	28.4	0.004	1910	28.4	0.004	66	0.000	131	0.006	178	0.002	37	0.004	1855	0.004	1539	0.004	250	0.006	121	0.006
15440	61.9	10.6	40	2452_2051_0	10209	3.6	0.033	11029	4.0	0.033	583	0.085	760	0.017	851	0.037	209	0.037	10711	0.033	8888	0.033	1446	0.017	696	0.017
15441	40.0	12.1	40	2454_2051_0	1666	3.1	0.028	1799	3.1	0.028	77	0.055	113	0.024	181	0.025	36	0.029	1747	0.028	1450	0.028	236	0.024	114	0.024
15442	111.3	7.2	40	2453_2051_0	9527	5.6	0.041	10293	6.2	0.041	742	0.031	679	0.053	701	0.022	195	0.037	9996	0.041	8294	0.041	1349	0.053	649	0.053
15443	31.5	11.0	40	2051_2455_0	2379	41.6	0.024	2570	41.6	0.024	114	0.037	151	0.026	280	0.016	53	0.022	2496	0.024	2071	0.024	337	0.026	162	0.026
15444	29.8	10.9	40	1652_1646_0	10652	63.9	0.006	11508	63.9	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
15462	56.3	8.5	30	2781_2821_0	3811	25.9	0.068	4117	25.8	0.068	204	0.067	227	0.125	465	0.002	86	0.049	3998	0.068	3317	0.068	540	0.125	260	0.125
15463	57.5	5.9	30	2623_2459_0	185	27.6	0.000	200	27.6	0.000	27	0.000	13	0.000	3	0.000	3	0.000	194	0.000	161	0.000	26	0.000	13	0.000
15464	30.4	11.1	30	2050_2459_0	924	33.2	0.022	998	33.2	0.022	35	0.006	56	0.012	123	0.037	21	0.026	969	0.022	804	0.022	131	0.012	63	0.012
15465	37.3	4.9	30	2459_2820_0	1695	19.6	0.000	1831	19.8	0.000	153	0.000	112	0.000	128	0.000	35	0.000	1778	0.000	1475	0.000	240	0.000	115	0.000
15466	20.9	13.9	30	2820_2050_0	1209	1.7	0.161	1306	1.7	0.161	26	0.000	81	0.225	160	0.106	27	0.141	1268	0.161	1052	0.161	171	0.225	82	0.225
15467	65.0	6.3	30	2819_2781_0	4681	26.2	0.039	5057	26.2	0.039	312	0.048	314	0.039	435	0.034	99	0.038	4911	0.039	4075	0.039	663	0.039	319	0.039
15468	24.5	9.2	30	2819_2820_0	1209	45.0	0.161	1306	45.0	0.161	26	0.000	81	0.225	160	0.106	27	0.141	1268	0.161	1052	0.161	171	0.225	82	0.225
15469	38.2	12.4	30	2781_2050_0	3082	2.8	0.041	3329	2.8	0.041	167	0.002	232	0.020	258	0.109	63	0.054	3233	0.041	2683	0.041	436	0.020	210	0.020
15470	31.3	14.8	30	2050_2821_0	1190	33.4	0.164	1286	33.4	0.164	26	0.000	81	0.225	154	0.110	26	0.144	1249	0.164	1036	0.164	169	0.225	81	0.225
15471	22.9	12.8	30	2821_2623_0	5001	47.0	0.091	5403	47.0	0.091	230	0.060	308	0.151	619	0.029	112	0.072	5247	0.091	4354	0.091	708	0.151	341	0.151
15472	15.6	11.3	30	2822_2192_0	12721	16.3	0.044	13744	17.0	0.044	954	0.050	928	0.039	915	0.052	258	0.046	13347	0.044	11075	0.044	1802	0.039	867	0.039
15473	9.9	8.1	30	1426_2193_0	116	28.5	0.000	125	28.5	0.000	0	0.000	2	0.000	31	0.000	3	0.000	122	0.000	101	0.000	16	0.000	8	0.000
15474	14.6	14.8	30	2193_2822_0	27	4.2	0.001	29	4.6	0.001	0	0.000	2	0.000	4	0.001	1	0.001	28	0.001	23	0.001	4	0.000	2	0.000
15475	33.4	16.1	40	2115_2530_0	2040	41.7	0.019	2205	41.8	0.019	97	0.000	157	0.033	175	0.000	42	0.014	2141	0.019	1776	0.019	289	0.033	139	0.033
15476	55.9	7.9	40	2103_2600_0	7209	31.2	0.008	7788	31.2	0.008	345	0.037	597	0.006	512	0.000	142	0.008	7564	0.008	6276	0.008	1021	0.006	491	0.006
15477	57.2	6.5	30	2530_2103_0	648	17.4	0.003	700	18.0	0.003	51	0.000	53	0.005	32	0.000	12	0.002	680	0.003	564	0.003	92	0.005	44	0.005
15478	40.9	8.4	40	2115_2103_0	14639	50.7	0.073	15816	50.8	0.073	1067	0.054	1027	0.070	1179	0.093	303	0.076	15360	0.073	12745	0.073	2073	0.070	998	0.070
15479	29.9	16.7	40	2600_2115_0	5439	2.5	0.011	5877	2.5	0.011	333	0.000	396	0.013	458	0.014	112	0.011	5707	0.011	4736	0.011	770	0.013	371	0.013
15480	38.4	10.9	40	2600_2531_0	3193	13.8	0.051	3449	14.4	0.051	215	0.045	253	0.042	201	0.081	63	0.055	3350	0.051	2780	0.051	452	0.042	218	0.042
15481	48.5	8.0	30	2531_2530_0	1912	24.3	0.026	2066	24.5	0.026	72	0.000	141	0.006	193	0.069	40	0.036	2006	0.026	1665	0.026	271	0.006	130	0.006
15482	33.7	18.9	40	2531_2115_0	10941	7.5	0.098	11820	7.4	0.098	903	0.089	707	0.095	937	0.111	232	0.100	11479	0.098	9525	0.098	1549	0.095	746	0.095
15483	74.7	10.3	30	2056_2687_0	9992	48.0	0.090	10795	48.0	0.090	622	0.079	747	0.084	783	0.113	204	0.094	10484	0.090	8699	0.090	1415	0.084	681	0.084
15484	152.9	7.5	30	2413_2726_0	814	47.0	0.075	880	47.0	0.075	44	0.015	56	0.120	82	0.028	17	0.060	855	0.075	709	0.075	115	0.120	56	0.120
15485	102.4	11.3	60	2543_2542_0	5844	68.8	0.128	6314	68.8	0.128	466	0.075	381	0.133	506	0.160	124	0.131	6132	0.128	5088	0.128	828	0.133	398	0.133
15486	53.4	8.8	30	1027_2601_0	14222	47.9	0.091	15366	47.9	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15487	254.0	6.7	30	2762_2582_0	873	21.2	0.000	943	21.3	0.000	100	0.000	55	0.000	54	0.000	18	0.000	916	0.000	760	0.000	124	0.000	59	0.000
15488	162.8	6.5	30	1413_1414_0	2028	43.0	0.014	2191	43.0	0.014	124	0.018	195	0.013	57	0.009	36	0.014	2128	0.014	1765	0.014	287	0.013	138	0.013
15489	660.8	6.4	40	2122_2124_0	1286	40.5	0.022	1389	40.6	0.022	104	0.022	108	0.024	52	0.010	24	0.021	1349	0.022	1119	0.022	182	0.024	88	0.024
15495	282.3	9.5	30	2623_1209_0	5001	36.6	0.091	5403	36.9	0.091	230	0.060	308	0.151	619	0.029	112	0.072	5247	0.091	4354	0.091	708	0.151	341	0.151
15496	85.1	9.3	40	1273_2491_0	7277	64.0	0.042	7862	64.0	0.042	566	0.019	515	0.058	546	0.026	149	0.037	7635	0.042	6335	0.042	1031	0.058	496	0.058
15497	159.0	12.1	60	1672_2542_0	285	49.0	0.035	308	49.1	0.035	25	0.000	17	0.035	26	0.063	6	0.038	299	0.035	248	0.035	40	0.035	19	0.035

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15498	129.1	9.2	30	2537_2755_0	8377	48.0	0.005	9050	48.0	0.005	576	0.000	580	0.009	722	0.000	175	0.003	8789	0.005	7293	0.005	1186	0.009	571	0.009
15499	264.4	5.7	30	2410_2807_0	15	24.0	0.000	16	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	17856	29.2	0.040	19291	29.9	0.040	984	0.066	1286	0.034	1624	0.039	373	0.041	18735	0.040	15546	0.040	2529	0.034	1217	0.034
15501	22.0	8.5	30	2601_2526_0	14222	47.8	0.091	15366	47.7	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15502	46.4	8.2	30	1028_1026_0	8508	11.6	0.052	9192	11.6	0.052	629	0.074	516	0.040	871	0.057	186	0.055	8927	0.052	7407	0.052	1205	0.040	580	0.040
15504	23.2	10.4	30	2761_1033_2528	1844	7.1	0.077	1993	7.1	0.077	197	0.058	107	0.027	149	0.184	40	0.096	1935	0.077	1606	0.077	261	0.027	126	0.027
15505	301.4	9.1	60	1035_2638_0	6498	84.0	0.131	7020	83.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15506	743.0	7.8	60	2463_1038_0	7158	78.5	0.120	7734	78.3	0.120	536	0.090	435	0.126	726	0.129	156	0.120	7511	0.120	6232	0.120	1014	0.126	488	0.126
15507	231.8	8.5	40	1576_1575_0	10178	36.2	0.050	10996	36.3	0.050	777	0.054	782	0.045	625	0.062	201	0.052	10679	0.050	8861	0.050	1441	0.045	694	0.045
15508	50.8	7.3	30	2750_2424_0	1782	43.7	0.022	1925	43.6	0.022	206	0.000	98	0.050	143	0.000	38	0.015	1869	0.022	1551	0.022	252	0.050	121	0.050
15509	8.5	10.3	30	2602_2127_0	2313	42.9	0.012	2499	42.9	0.012	149	0.015	211	0.012	86	0.006	42	0.012	2426	0.012	2013	0.012	328	0.012	158	0.012
15510	125.3	7.7	40	1299_2453_0	9619	52.7	0.041	10392	52.9	0.041	773	0.030	680	0.053	701	0.022	197	0.037	10092	0.041	8374	0.041	1362	0.053	656	0.053
15514	49.5	7.7	30	1414_2602_0	2028	11.6	0.014	2191	11.6	0.014	124	0.018	195	0.013	57	0.009	36	0.014	2128	0.014	1765	0.014	287	0.013	138	0.013
15515	49.6	12.2	40	2598_1325_0	8548	43.7	0.037	9236	43.9	0.037	690	0.016	591	0.052	652	0.023	176	0.033	8969	0.037	7442	0.037	1211	0.052	583	0.052
15516	40.1	7.9	40	2723_2495_0	16118	64.0	0.048	17413	64.0	0.048	1246	0.032	1172	0.052	1137	0.054	327	0.048	16911	0.048	14032	0.048	2283	0.052	1099	0.052
15517	45.7	8.2	30	2583_2585_0	2235	32.0	0.039	2414	32.0	0.039	160	0.096	173	0.030	143	0.011	44	0.039	2345	0.039	1946	0.039	316	0.030	152	0.030
15522	431.2	16.0	60	4045_4043_0	4023	71.2	0.165	4347	71.1	0.165	327	0.103	268	0.180	330	0.188	84	0.165	4221	0.165	3503	0.165	570	0.180	274	0.180
15523	159.1	10.1	30	1577_1413_0	2035	43.0	0.014	2198	43.0	0.014	192	0.012	122	0.021	176	0.003	44	0.011	2135	0.014	1771	0.014	288	0.021	139	0.021
15524	137.9	11.5	50	2478_1297_0	12093	75.0	0.082	13065	75.0	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
15525	400.8	6.6	30	2697_2696_0	4567	37.8	0.005	4934	38.2	0.005	398	0.000	320	0.010	312	0.000	93	0.004	4792	0.005	3976	0.005	647	0.010	311	0.010
15526	225.4	6.4	30	1421_2125_0	1684	35.7	0.023	1819	35.9	0.023	137	0.032	136	0.024	79	0.007	32	0.022	1767	0.023	1466	0.023	238	0.024	115	0.024
15528	50.4	12.3	30	2522_2809_0	11359	48.0	0.032	12273	48.0	0.032	679	0.054	771	0.030	1101	0.023	242	0.031	11919	0.032	9890	0.032	1609	0.030	774	0.030
15529	137.9	11.7	30	2769_2105_0	8768	10.0	0.026	9473	10.1	0.026	664	0.025	620	0.030	672	0.018	180	0.024	9200	0.026	7634	0.026	1242	0.030	598	0.030
15532	8.7	9.1	40	2725_2724_0	17327	25.2	0.041	18720	25.9	0.041	1061	0.062	1295	0.028	1374	0.057	353	0.045	18180	0.041	15085	0.041	2454	0.028	1181	0.028
15533	693.9	5.5	60	5052_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15534	364.4	8.8	30	2108_2734_0	2771	48.0	0.014	2994	48.0	0.014	130	0.047	240	0.012	173	0.000	53	0.014	2908	0.014	2413	0.014	392	0.012	189	0.012
15535	343.8	6.4	60	5043_5042_0	2484	52.8	0.058	2683	52.7	0.058	102	0.139	154	0.046	315	0.049	56	0.058	2606	0.058	2162	0.058	352	0.046	169	0.046
15536	155.5	7.5	30	2625_2041_0	10218	42.3	0.089	11040	42.4	0.089	751	0.065	720	0.089	808	0.109	211	0.092	10721	0.089	8896	0.089	1447	0.089	696	0.089
15539	585.0	8.3	60	2465_1306_0	6498	84.0	0.131	7020	83.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15544	140.9	5.7	30	2125_2737_0	183	43.0	0.037	198	43.0	0.037	17	0.000	13	0.000	12	0.181	4	0.057	192	0.037	159	0.037	26	0.000	12	0.000
15545	526.5	8.5	60	5057_4005_0	28	38.8	0.000	30	38.8	0.000	10	0.000	0	0.000	0	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
15547	12.5	9.0	40	2724_5021_0	16664	64.0	0.047	18004	64.0	0.047	1324	0.031	1203	0.051	1166	0.053	338	0.046	17485	0.047	14508	0.047	2360	0.051	1136	0.051
15548	130.6	13.0	30	1325_2701_0	3453	47.0	0.062	3731	47.0	0.062	166	0.073	243	0.048	349	0.081	73	0.067	3623	0.062	3007	0.062	489	0.048	235	0.048
15549	435.3	7.4	60	2729_3014_0	548	53.9	0.073	592	53.9	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
15550	254.7	9.1	30	2809_1321_0	11359	48.0	0.032	12273	47.9	0.032	679	0.054	771	0.030	1101	0.023	242	0.031	11919	0.032	9890	0.032	1609	0.030	774	0.030
15552	94.8	7.3	30	2772_2579_0	1500	23.5	0.011	1621	23.4	0.011	45	0.000	56	0.000	293	0.017	39	0.013	1574	0.011	1306	0.011	212	0.000	102	0.000
15553	657.0	6.1	60	1089_1090_0	656	51.7	0.011	709	51.7	0.011	59	0.000	34	0.020	72	0.007	15	0.009	689	0.011	572	0.011	93	0.020	45	0.020
15554	192.3	6.7	40	2048_2047_0	428	59.0	0.117	462	59.0	0.117	66	0.094	23	0.140	23	0.116	9	0.113	449	0.117	373	0.117	61	0.140	29	0.140
15556	50.3	12.3	30	1026_1029_0	13174	36.0	0.104	14233	36.2	0.104	1067	0.099	882	0.102	1073	0.113	276	0.105	13823	0.104	11470	0.104	1866	0.102	898	0.102
15557	217.3	9.5	30	2743_1272_0	1600	35.7	0.000	1728	35.8	0.000	115	0.000	152	0.000	34	0.000	28	0.000	1679	0.000	1393	0.000	227	0.000	109	0.000
15559	83.5	6.8	30	2619_1335_0	1810	47.0	0.008	1955	47.0	0.008	45	0.000	161	0.011	137	0.000	35	0.006	1899	0.008	1575	0.008	256	0.011	123	0.011
15560	3.6	10.3	60	1425_2074_0	7552	79.6	0.080	8160	79.6	0.080	737	0.065	496	0.084	531	0.090	156	0.081	7924	0.080	6575	0.080	1070	0.084	515	0.084
15562	70.0	11.9	30	2766_2109_0	3235	5.1	0.098	3495	5.1	0.098	220	0.067	232	0.085	261	0.150	67	0.107	3394	0.098	2817	0.098	458	0.085	220	0.085
15563	66.8	9.0	30	1287_2581_0	3817	39.4	0.000	4124	39.3	0.000	581	0.000	162	0.000	307	0.000	85	0.000	4005	0.000	3323	0.000	541	0.000	260	0.000
15564	170.7	5.9	60	1196_1220_0	422	54.0	0.145	456	54.0	0.145	31	0.211	28	0.141	37	0.106	9	0.141	442	0.145	367	0.145	60	0.141	29	0.141
15565	39.1	16.3	60	2065_2067_0	1317	18.8	0.057	1422	18.9	0.057	99	0.053	77	0.054	141	0.064	29	0.059	1381	0.057	1146	0.057	186	0.054	90	0.054
15566	115.2	9.6	30	1308_2104_0	7421	20.4	0.011	8017	21.6	0.011	270	0.013	616	0.012	596	0.008	148	0.010	7786	0.011	6461	0.011	1051	0.012	506	0.012
15567	91.0	4.8	30	1320_2473_0	7338	23.9	0.057	7928	24.1	0.057	514	0.020	478	0.088	697	0.030	157	0.049	7700	0.057	6389	0.057	1039	0.088	500	0.088
15568	101.4	9.9	60	4043_4044_0	12351	76.2	0.161	13344	76.1	0.161	978	0.129	765	0.166	1172	0.176	267	0.162	12959	0.161	10753	0.161	1749	0.166	842	0.166
15569	458.3	8.7	60	2128_2635_0	6124	84.6	0.061	6616	84.3	0.061	385	0.079	355	0.059	725	0.055	138	0.061	6425	0.061	5331	0.061	867	0.059	417	0.059
15570	15.9	9.6	40	5022_2723_0	16664	11.0	0.047	18004	12.1	0.047	1324	0.031	1203	0.051	1166	0.053	338	0.046	17485	0.047	14508	0.047	2360	0.051	1136	0.051
15571	81.0	6.8	60	3011_5057_0	28	44.0	0.000	30	44.0	0.000	10	0.000	0	0.000	0	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
15572	465.6	7.3	60	1425_2684_0	7192	83.4	0.088	7770	83.2	0.088	499	0.062	444	0.088	745	0.103	157	0.090	7546	0.088	6261	0.088	1019	0.088	490	0.088
15576	165.4	5.3	60	3013_5041_0	548	54.0	0.073	592	54.0	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
15577	160.8	2.4	60	5038_2814_0	172	35.8	0.001	186	35.8	0.001	10	0.000	4	0.005	36	0.000	5	0.001	181	0.001	150	0.001	24	0.005	12	0.005
15581	533.1	8.7	60	2542_2483_0	5854	84.5	0.129	6325	84.5	0.129	466	0.075	381	0.134	508	0.163	124	0.132	6142	0.129	5097	0.129	829	0.134	399	0.134
15582	46.5	11.3	60	4049_4013_0	4017	56.3	0.165	4340	56.4	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15585	123.7	7.9	60	5050_2783_0	312	38.8	0.040	337	38.8	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
15586	222.7	6.4	30	2644_1659_0	1741	42.4	0.056	1880	42.5	0.056	116	0.063	117	0.051	161	0.059	37	0.057	1826	0.056	1515	0.056	246	0.051	119	0.051
15587	103.1	9.7	40	1422_2486_0	991	36.9	0.381	1071	37.0	0.381	67	0.000	68	0.433	88	0.529	21	0.388	1040	0.381	863	0.381	140	0.433	68	0.433
15592	345.8	6.1	60	5024_5023_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
15594	45.1	9.8	40	2640_1044_0	4622	46.5	0.161	4993	46.6	0.161	308	0.128	317	0.166	414	0.173	97	0.161	4849	0.161	4024	0.161	655	0.166	315	0.166
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15598	90.7	8.7	60	5046_5067_0	10748	92.0	0.105	11612	92.0	0.105	1055	0.072	698	0.115	770	0.121	223	0.105	11277	0.105	9358	0.105	1522	0.115	733	0.115
15602	186.8	4.5	60	5041_3009_0	548	54.0	0.073	592	54.0	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
15604	34.9	4.6	30	2533_2524_0	2748	19.7	0.002	2969	19.9	0.002	266	0.000	201	0.004	145	0.000	54	0.002	2883	0.002	2392	0.002	389	0.004	187	0.004
15605	22.8	8.2	30	2524_2111_0	1157	1.4	0.000	1250	1.4	0.000	81	0.000	68	0.000	127	0.000	26	0.000	1213	0.000	1007	0.000	164	0.000	79	0.000
15606	34.0	5.9	30	2524_2532_0	3642	10.1	0.089	3935	10.7	0.089	240	0.084	268	0.117	284	0.028	74	0.077	3821	0.089	3171	0.089	516	0.117	248	0.117
15607	23.4	10.2	30	2532_2111_0	14222	4.8	0.091	15366	5.0	0.091	1084	0.080	985	0.090	1135	0.103	295	0.093	14922	0.091	12382	0.091	2014	0.090	969	0.090
15608	23.6	9.9	30	2111_2533_0	12853	48.0	0.087	13886	48.0	0.087	974	0.083	848	0.080	1131	0.103	272	0.091	13485	0.087	11190	0.087	1820	0.080	876	0.080
15612	915.1	8.2	60	2498_2676_0	8353	81.6	0.079	9024	81.6	0.079	482	0.065	558	0.080	847	0.085	179	0.080	8764	0.079	7272	0.079	1183	0.080	569	0.080
15613	95.0	8.1	30	1018_2699_0	2292	47.0	0.005	2477	47.0	0.005	144	0.000	117	0.009	309	0.003	53	0.004	2405	0.005	1996	0.005	325	0.009	156	0.009
15614	215.0	6.8	30	2704_2410_0	8145	43.5	0.084	8800	43.6	0.084	629	0.046	579	0.100	608	0.080	167	0.080	8546	0.084	7091	0.084	1154	0.100	555	0.100
15615	126.7	7.4	40	4066_5058_0	52	44.0	0.000	56	44.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
15618	528.5	6.2	30	2692_2694_0	3011	45.0	0.016	3253	45.2	0.016	188	0.000	240	0.026	200	0.003	59	0.013	3159	0.016	2621	0.016	426	0.026	205	0.026
15619	278.6	6.8	30	2515_2053_0	783	22.2	0.034	845	22.2	0.034	43	0.035	48	0.038	92	0.029	17	0.033	821	0.034	681	0.034	111	0.038	53	0.038
15620	111.4	13.7	30	1310_2105_0	2361	6.8	0.019	2551	6.8	0.019	147	0.006	156	0.021	234	0.023	51	0.019	2477	0.019	2056	0.019	334	0.021	161	0.021
15622	60.3	7.1	40	1192_3011_0	28	44.0	0.000	30	44.0	0.000	10	0.000	0	0.000	0	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
15623	57.6	7.3	60	2678_2075_0	2601	52.7	0.037	2810	52.6	0.037	130	0.052	145	0.046	349	0.023	60	0.034	2729	0.037	2264	0.037	368	0.046	177	0.046

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15624	32.8	5.1	40	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
15625	136.2	9.9	60	2693_5026_0	10822	88.0	0.063	11692	88.0	0.063	936	0.031	747	0.078	777	0.063	222	0.060	11355	0.063	9422	0.063	1533	0.078	738	0.078
15626	44.8	7.6	60	5026_5027_0	10822	88.0	0.063	11692	88.0	0.063	936	0.031	747	0.078	777	0.063	222	0.060	11355	0.063	9422	0.063	1533	0.078	738	0.078
15627	27.0	11.0	30	2695_2822_0	12953	25.8	0.043	13994	26.2	0.043	954	0.050	928	0.039	988	0.048	266	0.045	13590	0.043	11277	0.043	1834	0.039	883	0.039
15628	321.6	7.5	30	2409_2816_0	6368	45.3	0.092	6880	45.3	0.092	544	0.053	434	0.098	477	0.118	132	0.094	6682	0.092	5544	0.092	902	0.098	434	0.098
15631	477.7	6.6	60	1226_5048_0	2988	52.4	0.084	3228	52.4	0.084	322	0.042	201	0.095	172	0.121	60	0.085	3135	0.084	2601	0.084	423	0.095	204	0.095
15632	46.9	3.3	30	2767_1320_0	8851	23.5	0.050	9563	23.6	0.050	646	0.024	588	0.072	791	0.029	187	0.043	9287	0.050	7706	0.050	1254	0.072	603	0.072
15634	412.3	7.4	60	2676_1327_0	8521	81.4	0.078	9206	81.5	0.078	513	0.061	571	0.078	842	0.086	182	0.079	8941	0.078	7419	0.078	1207	0.078	581	0.078
15635	236.6	8.2	30	2760_2761_0	2799	37.2	0.027	3024	37.1	0.027	291	0.039	166	0.020	225	0.027	60	0.028	2937	0.027	2437	0.027	396	0.020	191	0.020
15636	339.7	4.6	60	2693_5028_0	2995	40.7	0.017	3236	41.1	0.017	188	0.000	238	0.026	200	0.003	59	0.013	3143	0.017	2608	0.017	424	0.026	204	0.026
15637	279.6	9.5	30	1274_2106_0	5522	18.9	0.008	5966	19.2	0.008	388	0.007	429	0.007	358	0.012	109	0.009	5793	0.008	4807	0.008	782	0.007	376	0.007
15638	542.1	5.5	60	5033_5034_0	601	53.9	0.095	650	53.9	0.095	31	0.074	43	0.071	57	0.147	13	0.106	631	0.095	524	0.095	85	0.071	41	0.071
15639	140.7	9.1	30	2696_1207_0	5978	29.2	0.022	6459	29.2	0.022	522	0.000	416	0.012	417	0.067	122	0.028	6272	0.022	5204	0.022	847	0.012	407	0.012
15640	218.2	7.8	30	2796_2797_0	9	39.4	0.015	10	39.4	0.015	3	0.000	0	0.000	0	0.807	0	0.020	10	0.015	8	0.015	1	0.000	1	0.000
15642	194.6	8.7	40	5018_2626_0	19272	64.0	0.030	20821	64.0	0.030	1416	0.030	1408	0.027	1407	0.037	392	0.031	20220	0.030	16778	0.030	2729	0.027	1313	0.027
15643	90.4	7.1	60	1203_2627_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
15646	7.7	4.8	60	3014_3013_0	548	54.3	0.073	592	54.3	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
15647	347.2	6.9	60	5039_5040_0	6890	83.4	0.124	7444	83.4	0.124	453	0.080	454	0.121	666	0.154	147	0.128	7229	0.124	5999	0.124	976	0.121	470	0.121
15648	231.3	7.4	70	4054_4064_0	8065	96.9	0.167	8714	96.8	0.167	640	0.144	469	0.174	839	0.170	178	0.166	8462	0.167	7022	0.167	1142	0.174	550	0.174
15649	208.8	8.3	40	2158_2819_0	5889	45.8	0.064	6363	46.0	0.064	338	0.044	395	0.077	595	0.053	126	0.060	6179	0.064	5127	0.064	834	0.077	401	0.077
15650	162.9	6.9	60	5040_2733_0	6890	88.0	0.124	7444	88.0	0.124	453	0.080	454	0.121	666	0.154	147	0.128	7229	0.124	5999	0.124	976	0.121	470	0.121
15653	275.1	7.3	60	2425_5063_0	1767	87.8	0.151	1910	87.8	0.151	157	0.114	113	0.160	145	0.169	37	0.152	1854	0.151	1539	0.151	250	0.160	120	0.160
15654	205.6	6.5	60	1120_2702_0	2405	52.9	0.129	2599	52.9	0.129	263	0.114	152	0.104	160	0.206	50	0.140	2524	0.129	2094	0.129	341	0.104	164	0.104
15655	501.6	6.2	60	5043_5042_0	2484	52.8	0.058	2683	52.7	0.058	102	0.139	154	0.046	315	0.049	56	0.058	2606	0.058	2162	0.058	352	0.046	169	0.046
15658	362.8	12.9	60	4044_4048_0	4948	96.0	0.195	5346	96.0	0.195	350	0.196	309	0.202	499	0.184	107	0.193	5192	0.195	4308	0.195	701	0.202	337	0.202
15659	135.4	9.6	50	1034_2465_0	6498	70.4	0.131	7020	69.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15660	1092.0	5.5	60	5023_2516_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
15664	45.6	6.9	60	3006_5012_0	1990	36.5	0.115	2150	36.3	0.115	168	0.114	141	0.127	138	0.086	41	0.110	2088	0.115	1733	0.115	282	0.127	136	0.127
15665	603.0	6.0	60	5008_2074_0	218	39.3	0.112	236	39.4	0.112	15	0.041	15	0.037	19	0.303	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
15666	55.5	8.3	70	4008_4040_0	7694	96.9	0.137	8312	96.9	0.137	641	0.106	501	0.137	645	0.163	162	0.140	8073	0.137	6698	0.137	1090	0.137	524	0.137
15667	55.1	8.7	70	4040_4008_0	7869	38.0	0.128	8501	38.0	0.128	683	0.085	483	0.129	708	0.162	169	0.132	8256	0.128	6851	0.128	1114	0.129	536	0.129
15669	51.7	10.4	40	2489_2598_0	7277	44.4	0.042	7862	44.6	0.042	566	0.019	515	0.058	546	0.026	149	0.037	7635	0.042	6335	0.042	1031	0.058	496	0.058
15670	366.6	4.6	60	5036_2099_0	80	44.0	0.179	87	44.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
15671	493.5	9.3	40	1325_2490_0	9965	63.0	0.042	10766	63.0	0.042	777	0.030	692	0.053	775	0.026	206	0.038	10455	0.042	8676	0.042	1411	0.053	679	0.053
15672	125.3	10.1	30	2642_1659_0	479	35.4	0.028	518	35.4	0.028	42	0.009	34	0.041	31	0.015	10	0.024	503	0.028	417	0.028	68	0.041	33	0.041
15673	368.5	6.6	60	2818_2817_0	3	39.8	0.000	3	39.8	0.000	0	0.000	0	0.000	1	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	548	53.9	0.073	592	53.9	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
15675	124.3	7.6	60	1302_1301_0	7547	57.9	0.080	8154	57.8	0.080	495	0.063	474	0.081	788	0.088	165	0.081	7919	0.080	6571	0.080	1069	0.081	514	0.081
15677	99.0	6.0	40	2631_5043_0	2484	64.0	0.058	2683	64.0	0.058	102	0.139	154	0.046	315	0.049	56	0.058	2606	0.058	2162	0.058	352	0.046	169	0.046
15678	95.7	7.4	60	5064_2643_0	1767	87.9	0.151	1910	87.9	0.151	157	0.114	113	0.160	145	0.169	37	0.152	1854	0.151	1539	0.151	250	0.160	120	0.160
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	653	53.9	0.098	706	53.9	0.098	41	0.088	41	0.099	70	0.102	14	0.099	686	0.098	569	0.098	93	0.099	45	0.099
15681	369.5	7.0	40	1282_1576_0	8717	58.5	0.058	9418	58.7	0.058	725	0.058	659	0.053	512	0.076	172	0.061	9147	0.058	7590	0.058	1235	0.053	594	0.053
15682	156.6	7.5	30	2071_2070_0	817	40.2	0.022	882	40.2	0.022	86	0.010	46	0.040	71	0.006	18	0.017	857	0.022	711	0.022	116	0.040	56	0.040
15686	603.8	4.4	60	5035_5036_0	80	44.0	0.179	87	44.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
15687	283.6	7.9	60	5045_2128_0	5222	74.7	0.061	5642	74.4	0.061	400	0.070	301	0.068	560	0.046	116	0.058	5479	0.061	4546	0.061	740	0.068	356	0.068
15688	175.7	7.3	40	2629_2547_0	10822	64.0	0.063	11692	64.0	0.063	936	0.031	747	0.078	777	0.063	222	0.060	11355	0.063	9422	0.063	1533	0.078	738	0.078
15689	145.0	6.9	30	1029_1407_0	12201	48.0	0.106	13182	48.0	0.106	965	0.089	830	0.107	980	0.119	254	0.108	12802	0.106	10622	0.106	1728	0.107	832	0.107
15690	144.2	6.9	30	2641_2803_0	3471	44.3	0.179	3751	44.5	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
15692	255.9	10.4	60	5006_5005_0	7207	58.4	0.084	7787	58.3	0.084	486	0.064	450	0.086	747	0.091	157	0.084	7562	0.084	6275	0.084	1021	0.086	491	0.086
15697	83.7	5.5	30	2775_2772_0	16	32.0	0.000	17	32.0	0.000	6	0.000	0	0.000	0	0.000	0	0.000	16	0.000	14	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1095	43.2	0.050	1183	43.1	0.050	162	0.112	43	0.012	100	0.005	25	0.049	1149	0.050	953	0.050	155	0.012	75	0.012
15699	747.4	7.9	60	5015_2056_0	7538	77.7	0.087	8144	78.1	0.087	494	0.061	538	0.078	632	0.121	156	0.092	7909	0.087	6563	0.087	1068	0.078	514	0.078
15701	593.7	6.8	60	2633_2120_0	2406	50.4	0.100	2600	50.5	0.100	200	0.080	164	0.122	185	0.074	50	0.094	2525	0.100	2095	0.100	341	0.122	164	0.122
15702	160.7	9.6	30	2795_2797_0	565	44.0	0.218	610	44.0	0.218	70	0.141	30	0.216	45	0.322	12	0.229	593	0.218	492	0.218	80	0.216	38	0.216
15703	276.8	7.0	60	2729_5039_0	6890	89.1	0.124	7444	88.9	0.124	453	0.080	454	0.121	666	0.154	147	0.128	7229	0.124	5999	0.124	976	0.121	470	0.121
15704	35.8	12.3	30	2537_2619_0	1810	47.0	0.008	1955	47.0	0.008	45	0.000	161	0.011	137	0.000	35	0.006	1899	0.008	1575	0.008	256	0.011	123	0.011
15708	126.5	10.5	30	5012_2712_0	1342	47.0	0.000	1449	47.0	0.000	82	0.000	89	0.000	134	0.000	29	0.000	1408	0.000	1168	0.000	190	0.000	91	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1460	30.7	0.036	1577	30.8	0.036	65	0.000	102	0.067	154	0.000	31	0.025	1532	0.036	1271	0.036	207	0.067	100	0.067
15714	122.1	7.9	60	5044_5045_0	5222	88.0	0.061	5642	88.0	0.061	400	0.070	301	0.068	560	0.046	116	0.058	5479	0.061	4546	0.061	740	0.068	356	0.068
15716	52.0	6.6	60	5063_5064_0	1767	87.9	0.151	1910	87.9	0.151	157	0.114	113	0.160	145	0.169	37	0.152	1854	0.151	1539	0.151	250	0.160	120	0.160
15717	311.7	5.4	60	5069_5068_0	231	38.9	0.000	250	39.0	0.000	25	0.000	13	0.000	19	0.000	5	0.000	243	0.000	202	0.000	33	0.000	16	0.000
15718	167.6	5.2	60	2694_2064_0	306	35.4	0.002	331	35.5	0.002	22	0.009	16	0.000	38	0.000	7	0.002	321	0.002	267	0.002	43	0.000	21	0.000
15721	275.0	6.6	60	5004_5003_0	7547	82.9	0.080	8154	82.7	0.080	495	0.063	474	0.081	788	0.088	165	0.081	7919	0.080	6571	0.080	1069	0.081	514	0.081
15722	375.5	8.3	40	1123_2632_0	8504	63.2	0.105	9188	63.1	0.105	559	0.068	560	0.102	825	0.130	182	0.108	8923	0.105	7404	0.105	1204	0.102	580	0.102
15724	219.3	7.5	30	1191_1430_0	709	46.7	0.103	766	46.7	0.103	32	0.074	55	0.092	61	0.138	14	0.109	744	0.103	617	0.103	100	0.092	48	0.092
15725	305.8	9.2	60	1190_2630_0	6607	84.0	0.118	7138	84.0	0.118	553	0.071	432	0.121	546	0.150	139	0.120	6932	0.118	5752	0.118	936	0.121	450	0.121
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3981	86.5	0.162	4301	86.5	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
15730	139.4	9.3	30	1033_2528_0	2238	43.0	0.069	2418	43.0	0.069	230	0.050	126	0.023	197	0.160	49	0.087	2349	0.069	1949	0.069	317	0.023	153	0.023
15734	1104.2	5.2	60	2732_2814_0	62	43.3	0.233	67	43.3	0.233	4	0.000	5	0.000	5	0.896	1	0.356	65	0.233	54	0.233	9	0.000	4	0.000
15737	173.9	3.7	60	2710_5035_0	80	44.0	0.179	87	44.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	7150	83.5	0.084	7725	83.3	0.084	497	0.063	445	0.087	731	0.093	156	0.085	7502	0.084	6225	0.084	1013	0.087	487	0.087
15739	74.9	7.0	30	1098_2625_0	10243	48.0	0.089	11067	48.0	0.089	751	0.065	724	0.088	808	0.109	211	0.091	10747	0.089	8918	0.089	1451	0.088	698	0.088
15740	254.4	7.0	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
15741	145.1	6.6	30	1292_2641_0	3471	47.0	0.179	3751	47.0	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
15743	122.8	8.6	40	1300_1638_0	5148	64.0	0.073	5562	64.0	0.073	434	0.100	336	0.059	426	0.074	108	0.075	5402	0.073	4482	0.073	729	0.059	351	0.059
15745	109.5	7.4	50	2492_1299_0	9619	75.0	0.041	10392	75.0	0.041	773	0.030	680	0.053	701	0.022	197	0.037	10093	0.041	8374	0.041	1362	0.053	656	0.053
15746	71.0	7.6	60	5056_5055_0	4918	88.1	0.196	5314	88.1	0.196	358	0.191	304	0.205	495	0.186	107	0.193	5160	0.196	4282	0.196	697	0.205	335	0.205

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15747	48.6	5.6	60	2815_5037_0	172	44.0	0.001	186	44.0	0.001	10	0.000	4	0.005	36	0.000	5	0.001	181	0.001	150	0.001	24	0.005	12	0.005
15749	350.6	8.9	30	1209_1323_0	5482	35.8	0.084	5922	35.9	0.084	232	0.059	325	0.144	726	0.027	125	0.066	5751	0.084	4772	0.084	776	0.144	374	0.144
15750	419.6	5.1	30	5031_2707_0	1273	42.2	0.083	1376	42.2	0.083	144	0.068	82	0.070	76	0.137	26	0.089	1336	0.083	1109	0.083	180	0.070	87	0.070
15751	64.2	7.8	40	2724_2494_0	11977	64.0	0.029	12939	64.0	0.029	649	0.077	892	0.016	1029	0.031	247	0.032	12566	0.029	10427	0.029	1696	0.016	816	0.016
15752	338.2	9.9	30	2420_1576_0	1461	30.1	0.000	1578	31.0	0.000	52	0.000	124	0.000	112	0.000	29	0.000	1532	0.000	1272	0.000	207	0.000	100	0.000
15753	294.0	7.5	30	2750_2424_0	1782	43.7	0.022	1925	43.6	0.022	206	0.000	98	0.050	143	0.000	38	0.015	1869	0.022	1551	0.022	252	0.050	121	0.050
15754	111.1	8.2	70	4042_4064_0	7567	97.1	0.156	8175	97.1	0.156	667	0.102	492	0.174	606	0.171	159	0.154	7939	0.156	6588	0.156	1072	0.174	516	0.174
15755	105.6	8.5	70	4064_4042_0	8065	49.0	0.167	8714	48.8	0.167	640	0.144	469	0.174	839	0.170	178	0.166	8462	0.167	7022	0.167	1142	0.174	550	0.174
15756	184.0	9.7	30	2509_1668_0	349	32.0	0.053	377	32.0	0.053	23	0.072	25	0.044	29	0.056	7	0.055	366	0.053	303	0.053	49	0.044	24	0.044
15757	560.7	5.1	60	1196_1220_0	422	54.0	0.145	456	54.0	0.145	31	0.211	28	0.141	37	0.106	9	0.141	442	0.145	367	0.145	60	0.141	29	0.141
15758	231.7	10.4	60	4048_4046_0	4948	85.5	0.195	5346	85.4	0.195	350	0.196	309	0.202	499	0.184	107	0.193	5192	0.195	4308	0.195	701	0.202	337	0.202
15760	769.2	3.9	60	2072_1195_0	340	43.9	0.041	368	43.9	0.041	33	0.000	20	0.054	29	0.057	7	0.040	357	0.041	296	0.041	48	0.054	23	0.054
15761	182.0	8.9	30	2497_5002_0	8037	48.0	0.083	8683	48.0	0.083	483	0.067	538	0.084	795	0.091	172	0.084	8432	0.083	6997	0.083	1138	0.084	548	0.084
15762	1034.3	7.0	60	1328_2543_0	6519	80.5	0.127	7043	80.6	0.127	496	0.076	427	0.131	581	0.156	138	0.129	6840	0.127	5676	0.127	923	0.131	444	0.131
15763	61.3	6.7	30	2473_2474_0	6971	28.0	0.054	7531	28.0	0.054	506	0.020	447	0.081	663	0.032	150	0.046	7314	0.054	6069	0.054	987	0.081	475	0.081
15765	27.7	9.7	30	2773_2579_0	1144	14.5	0.072	1236	14.5	0.072	40	0.019	115	0.062	46	0.168	20	0.081	1200	0.072	996	0.072	162	0.062	78	0.062
15766	83.3	9.4	30	1185_1288_0	6233	43.0	0.016	6734	43.0	0.016	403	0.009	453	0.020	507	0.012	128	0.015	6539	0.016	5426	0.016	883	0.020	425	0.020
15767	235.8	7.1	60	5066_5065_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
15769	66.0	8.2	30	2696_2697_0	2320	41.8	0.005	2507	41.3	0.005	64	0.002	104	0.013	417	0.000	58	0.003	2435	0.005	2020	0.005	329	0.013	158	0.013
15770	96.7	8.3	40	2491_2489_0	7277	64.0	0.042	7862	64.0	0.042	566	0.019	515	0.058	546	0.026	149	0.037	7635	0.042	6335	0.042	1031	0.058	496	0.058
15771	27.7	6.2	30	2771_2522_0	144	2.8	0.000	156	2.8	0.000	20	0.000	12	0.000	0	0.000	3	0.000	152	0.000	126	0.000	20	0.000	10	0.000
15772	258.5	5.6	60	5049_5050_0	312	54.0	0.040	337	54.0	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
15773	556.8	7.5	60	1013_5010_0	7538	82.7	0.087	8144	83.0	0.087	494	0.061	538	0.078	632	0.121	156	0.092	7909	0.087	6563	0.087	1068	0.078	514	0.078
15774	860.0	7.4	60	2425_5063_0	1767	87.8	0.151	1910	87.8	0.151	157	0.114	113	0.160	145	0.169	37	0.152	1854	0.151	1539	0.151	250	0.160	120	0.160
15775	281.4	11.2	60	2638_1034_0	6498	84.0	0.131	7020	83.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15777	228.1	10.2	60	1302_1301_0	7547	57.9	0.080	8154	57.8	0.080	495	0.063	474	0.081	788	0.088	165	0.081	7919	0.080	6571	0.080	1069	0.081	514	0.081
15780	135.7	13.6	60	4009_4045_0	4023	88.1	0.165	4347	88.1	0.165	327	0.103	268	0.180	330	0.188	84	0.165	4221	0.165	3503	0.165	570	0.180	274	0.180
15783	206.2	10.4	60	4052_4049_0	4017	72.4	0.165	4340	72.6	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
15785	374.6	11.0	60	1307_1026_0	9688	51.3	0.111	10467	51.3	0.111	911	0.072	633	0.123	718	0.128	202	0.111	10165	0.111	8435	0.111	1372	0.123	660	0.123
15787	40.2	12.0	60	4044_4041_0	12324	71.6	0.152	13315	71.6	0.152	1082	0.098	778	0.164	1044	0.175	262	0.152	12931	0.152	10730	0.152	1745	0.164	840	0.164
15788	22.7	10.8	60	4044_4041_4042	4450	71.7	0.193	4808	71.6	0.193	402	0.121	294	0.222	335	0.204	93	0.188	4669	0.193	3875	0.193	630	0.222	303	0.222
15789	19.2	10.6	60	4041_4042_4043	4577	81.2	0.160	4945	81.3	0.160	377	0.130	303	0.159	375	0.187	96	0.163	4803	0.160	3985	0.160	648	0.159	312	0.159
15790	31.4	15.4	60	4042_4043_0	12643	62.4	0.164	13659	62.3	0.164	1016	0.139	772	0.168	1214	0.175	274	0.165	13265	0.164	11007	0.164	1791	0.168	862	0.168
15791	230.8	7.5	70	4064_4054_0	7567	96.9	0.156	8175	96.9	0.156	667	0.102	492	0.174	606	0.171	159	0.154	7939	0.156	6588	0.156	1072	0.174	516	0.174
15792	125.2	14.0	60	2423_2636_0	1910	64.0	0.031	2064	64.0	0.031	213	0.054	124	0.026	115	0.010	39	0.031	2004	0.031	1663	0.031	271	0.026	130	0.026
15793	10.7	9.8	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
15794	18.2	9.3	60	1307_1026_0	9688	51.3	0.111	10467	51.3	0.111	911	0.072	633	0.123	718	0.128	202	0.111	10165	0.111	8435	0.111	1372	0.123	660	0.123
15795	1.6	8.5	30	1029_1026_0	13128	13.4	0.088	14183	13.4	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
15796	5.6	8.2	30	1028_1026_0	8508	11.6	0.052	9192	11.6	0.052	629	0.074	516	0.040	871	0.057	186	0.055	8927	0.052	7407	0.052	1205	0.040	580	0.040
15797	17.9	9.5	30	1028_1026_0	8508	11.6	0.052	9192	11.6	0.052	629	0.074	516	0.040	871	0.057	186	0.055	8927	0.052	7407	0.052	1205	0.040	580	0.040
15798	32.7	7.9	30	2475_2527_0	3018	10.7	0.115	3261	10.7	0.115	283	0.074	210	0.138	195	0.105	61	0.109	3167	0.115	2628	0.115	427	0.138	206	0.138
15799	34.8	6.2	30	2527_2475_0	2231	47.1	0.027	2410	47.1	0.027	142	0.118	160	0.011	190	0.001	46	0.027	2341	0.027	1942	0.027	316	0.011	152	0.011
15800	36.4	7.1	30	2475_1031_0	2231	12.5	0.027	2410	12.9	0.027	142	0.118	160	0.011	190	0.001	46	0.027	2341	0.027	1942	0.027	316	0.011	152	0.011
15801	11.4	11.7	30	2755_2537_0	8976	24.6	0.037	9697	24.7	0.037	598	0.042	627	0.032	775	0.044	187	0.039	9418	0.037	7815	0.037	1271	0.032	612	0.032
15802	13.7	9.8	30	1028_2537_0	7067	29.2	0.004	7636	29.3	0.004	506	0.000	441	0.008	709	0.000	153	0.003	7415	0.004	6153	0.004	1001	0.008	482	0.008
15803	12.1	10.2	30	2755_2537_0	8976	24.6	0.037	9697	24.7	0.037	598	0.042	627	0.032	775	0.044	187	0.039	9418	0.037	7815	0.037	1271	0.032	612	0.032
15804	16.4	9.7	30	2755_1187_0	8594	26.2	0.014	9285	26.6	0.014	539	0.000	609	0.026	750	0.000	179	0.010	9017	0.014	7482	0.014	1217	0.026	586	0.026
15805	7.6	9.2	30	1187_2752_0	10284	48.0	0.043	11110	48.0	0.043	639	0.022	753	0.044	845	0.052	211	0.043	10790	0.043	8953	0.043	1456	0.044	701	0.044
15806	12.3	11.1	40	1297_1123_0	12093	17.1	0.082	13065	17.1	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
15807	21.3	11.3	40	1297_1123_0	12093	17.1	0.082	13065	17.1	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
15808	13.7	12.5	40	1316_1123_0	5012	27.5	0.032	5415	27.4	0.032	471	0.028	303	0.040	432	0.021	107	0.029	5259	0.032	4364	0.032	710	0.040	342	0.040
15809	20.3	11.3	40	1316_1123_0	5012	27.5	0.032	5415	27.4	0.032	471	0.028	303	0.040	432	0.021	107	0.029	5259	0.032	4364	0.032	710	0.040	342	0.040
15810	8.3	9.9	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
15811	10.2	9.9	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
15812	16.7	10.5	40	5352_1123_0	3365	10.0	0.037	3636	10.0	0.037	202	0.018	204	0.050	384	0.029	75	0.034	3531	0.037	2930	0.037	477	0.050	229	0.050
15813	13.1	11.0	40	5352_1123_0	3365	10.0	0.037	3636	10.0	0.037	202	0.018	204	0.050	384	0.029	75	0.034	3531	0.037	2930	0.037	477	0.050	229	0.050
15814	15.6	9.1	40	2547_1273_0	10356	22.0	0.066	11189	22.0	0.066	863	0.033	703	0.082	797	0.061	215	0.062	10866	0.066	9017	0.066	1467	0.082	706	0.082
15815	15.3	9.0	40	1018_1273_0	3411	33.6	0.133	3685	33.7	0.133	200	0.068	234	0.198	329	0.055	72	0.111	3579	0.133	2970	0.133	483	0.198	232	0.198
15816	13.4	9.3	40	2700_1273_0	60	34.2	0.007	65	34.3	0.007	0	0.000	8	0.007	0	0.000	1	0.007	63	0.007	52	0.007	8	0.007	4	0.007
15924	161.2	8.8	40	2493_2452_0	11977	53.9	0.029	12939	54.2	0.029	649	0.077	892	0.016	1029	0.031	247	0.032	12566	0.029	10427	0.029	1696	0.016	816	0.016
15926	10.6	9.2	40	2723_2725_0	17856	29.2	0.040	19291	29.9	0.040	984	0.066	1286	0.034	1624	0.039	373	0.041	18735	0.040	15546	0.040	2529	0.034	1217	0.034
15943	162.7	11.2	30	1194_1013_0	885	29.3	0.005	956	29.6	0.005	102	0.000	63	0.009	37	0.000	17	0.004	928	0.005	770	0.005	125	0.009	60	0.009
15944	65.2	5.1	30	1213_2089_0	1884	25.0	0.002	2036	25.0	0.002	50	0.000	111	0.003	277	0.000	44	0.001	1977	0.002	1640	0.002	267	0.003	128	0.003
15945	152.6	9.5	50	1206_2492_0	9619	75.0	0.041	10392	75.0	0.041	773	0.030	680	0.053	701	0.022	197	0.037	10093	0.041	8374	0.041	1362	0.053	656	0.053
15946	42.2	9.1	40	2547_1273_0	10356	22.0	0.066	11189	22.0	0.066	863	0.033	703	0.082	797	0.061	215	0.062	10866	0.066	9017	0.066	1467	0.082	706	0.082
15947	327.3	7.5	30	2411_1218_0	1141	32.5	0.035	1233	32.6	0.035	99	0.022	75	0.044	89	0.029	24	0.033	1197	0.035	994	0.035	162	0.044	78	0.044
15948	25.8	6.4	40	1123_1297_0	11362	64.0	0.090	12276	64.0	0.090	1075	0.073	724	0.098	881	0.089	239	0.088	11922	0.090	9892	0.090	1609	0.098	774	0.098
15949	12.9	14.4	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
15950	20.8	5.3	30	2774_2523_2416	9258	31.1	0.021	10003	31.5	0.021	530	0.013	761	0.021	600	0.028	181	0.022	9714	0.021	8061	0.021	1311	0.021	631	0.021
15951	22.4	5.7	30	2470_2523_2416	2191	30.3	0.014	2367	30.7	0.014	190	0.000	137	0.030	191	0.000	47	0.010	2299	0.014	1908	0.014	310	0.030	149	0.030
15952	37.2	3.7	30	2470_2523_2774	8147	30.4	0.028	8801	30.8	0.028	668	0.000	440	0.044	909	0.028	183	0.026	8548	0.028	7092	0.028	1154	0.044	555	0.044
15953	57.3	5.9	30	2470_2523_0	10338	30.4	0.025	11169	30.7	0.025	857	0.000	577	0.040	1100	0.023	230	0.023	10847	0.025	9000	0.025	1464	0.040	705	0.040
15954	73.7	4.9	30	2471_2472_0	6820	40.0	0.030	7369	40.0	0.030	472	0.000	422	0.042	707	0.029	149	0.028	7156	0.030	5938	0.030	966	0.042	465	0.042
15955	81.0	5.4	30	2472_2470_0	6470	34.3	0.031	6990	34.3	0.031	461	0.000	404	0.043	649	0.032	140	0.029	6788	0.031	5633	0.031	916	0.043	441	0.043
15956	30.2	10.1	30	2527_1794_0	4816	47.1	0.102	5203	47.1	0.102	456	0.071	308	0.098	372	0.140	101	0.106	5053	0.102	4193	0.102	682	0.098	328	0.098
15957	71.2	10.6	30	2528_2527_0	2274	15.3	0.068	2457	15.3	0.068	229	0.050	130	0.022	200	0.158	49	0.085	2386	0.068	1980	0.068	322	0.022	155	0.022
15959	26.5	5.6	60	4066_4065_0	47	35.1	0.002	51	35.1	0.002	3	0.009	3	0.000	5	0.000	1	0.002	49	0.002	41	0.002	7	0.000	3	0.000
15960	65.4	6.7	30	2803_2641_0	3732	44.2	0.176	4032	44.3	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
15961	25.0	4.5	30	1029_1033_2528	394	14.6	0.035	426	14.6	0.035	33	0.000	19	0.000	49	0.087	9	0.047	413	0.035	343	0.035	56	0.000	27	0.000
15962	23.7	6.5	30	1029_1033_2761	579	14.6	0.105	626	14.6	0.105	69	0.281	32	0.033	44	0.000	12	0.106	608	0.105	504	0.105	82	0.033	39	0.033

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15965	194.6	8.6	60	5005_1010_0	7207	64.0	0.084	7787	64.0	0.084	486	0.064	450	0.086	747	0.091	157	0.084	7562	0.084	6275	0.084	1021	0.086	491	0.086
15966	401.4	6.5	60	1010_5007_0	7150	83.5	0.084	7725	83.3	0.084	497	0.063	445	0.087	731	0.093	156	0.085	7502	0.084	6225	0.084	1013	0.087	487	0.087
15967	563.7	9.9	60	2638_1034_0	6498	84.0	0.131	7020	83.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15968	654.8	7.6	50	1034_2465_0	6498	70.4	0.131	7020	69.9	0.131	510	0.094	393	0.139	643	0.146	142	0.132	6817	0.131	5657	0.131	920	0.139	443	0.139
15969	87.3	8.9	60	1038_1037_0	6921	83.5	0.121	7477	83.4	0.121	519	0.092	420	0.129	701	0.129	151	0.121	7262	0.121	6025	0.121	980	0.129	472	0.129
15970	2.3	9.9	60	1038_1037_0	6921	83.5	0.121	7477	83.4	0.121	519	0.092	420	0.129	701	0.129	151	0.121	7262	0.121	6025	0.121	980	0.129	472	0.129
15971	24.3	6.7	40	2640_1044_1294	3981	46.5	0.162	4301	46.6	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
15990	397.0	6.8	60	2544_1197_0	831	53.8	0.100	898	53.8	0.100	53	0.051	46	0.129	102	0.091	19	0.095	872	0.100	724	0.100	118	0.129	57	0.129
15991	462.3	7.1	30	1197_2727_0	831	46.7	0.100	898	46.6	0.100	53	0.051	46	0.129	102	0.091	19	0.095	872	0.100	724	0.100	118	0.129	57	0.129
15992	259.7	5.7	60	1219_1202_0	198	54.0	0.114	214	54.0	0.114	12	0.000	16	0.137	13	0.139	4	0.111	208	0.114	172	0.114	28	0.137	13	0.137
15993	1018.4	5.7	60	1202_1222_0	354	52.1	0.090	383	52.1	0.090	24	0.000	31	0.109	14	0.122	7	0.087	372	0.090	308	0.090	50	0.109	24	0.109
15994	132.6	7.5	30	1198_1204_0	4623	19.0	0.100	4995	19.0	0.100	225	0.061	282	0.166	568	0.034	104	0.079	4851	0.100	4025	0.100	655	0.166	315	0.166
15995	43.3	7.4	30	1211_2045_0	6424	23.7	0.061	6940	24.2	0.061	404	0.089	487	0.041	483	0.090	130	0.069	6740	0.061	5593	0.061	910	0.041	438	0.041
15997	430.3	8.2	60	1231_2782_0	7382	74.7	0.113	7975	74.7	0.113	688	0.085	475	0.123	570	0.122	155	0.112	7745	0.113	6427	0.113	1045	0.123	503	0.123
15998	296.7	10.5	30	1255_1187_0	6288	24.8	0.024	6793	25.3	0.024	498	0.029	439	0.011	477	0.046	129	0.028	6597	0.024	5474	0.024	890	0.011	429	0.011
16003	466.5	7.7	60	2636_1267_0	1910	79.0	0.031	2064	79.0	0.031	213	0.054	124	0.026	115	0.010	39	0.031	2004	0.031	1663	0.031	271	0.026	130	0.026
16006	124.3	7.3	60	1312_2815_0	6603	81.1	0.125	7134	81.1	0.125	492	0.076	426	0.132	612	0.148	141	0.127	6928	0.125	5749	0.125	935	0.132	450	0.132
16007	364.0	7.8	40	1316_2631_0	2484	64.0	0.058	2683	64.0	0.058	102	0.139	154	0.046	315	0.049	56	0.058	2606	0.058	2162	0.058	352	0.046	169	0.046
16008	100.7	8.8	30	1317_2522_0	9387	10.1	0.027	10141	10.2	0.027	643	0.002	621	0.034	881	0.029	200	0.026	9849	0.027	8172	0.027	1329	0.034	640	0.034
16010	77.6	9.0	30	2192_1326_0	12170	47.0	0.046	13149	47.0	0.046	917	0.052	889	0.041	869	0.055	247	0.048	12769	0.046	10596	0.046	1724	0.041	829	0.041
16011	65.0	5.0	30	1335_1336_0	1810	5.9	0.008	1955	6.0	0.008	45	0.000	161	0.011	137	0.000	35	0.006	1899	0.008	1575	0.008	256	0.011	123	0.011
16012	78.4	7.6	30	1336_2763_0	1810	15.0	0.008	1955	15.0	0.008	45	0.000	161	0.011	137	0.000	35	0.006	1899	0.008	1575	0.008	256	0.011	123	0.011
16018	128.4	6.5	30	1426_2193_0	116	28.5	0.000	125	28.5	0.000	0	0.000	2	0.000	31	0.000	3	0.000	122	0.000	101	0.000	16	0.000	8	0.000
16019	202.0	7.1	30	1854_1426_0	139	32.0	0.000	151	32.0	0.000	11	0.001	2	0.000	29	0.000	4	0.000	146	0.000	121	0.000	20	0.000	9	0.000
16030	795.3	6.1	60	1504_1801_0	2026	87.7	0.050	2189	87.6	0.050	166	0.047	103	0.053	241	0.048	46	0.049	2125	0.050	1764	0.050	287	0.053	138	0.053
16035	359.4	7.8	30	2043_1557_0	5741	33.1	0.109	6202	33.7	0.109	401	0.037	423	0.117	428	0.147	117	0.111	6023	0.109	4998	0.109	813	0.117	391	0.117
16036	345.0	5.0	40	2048_2047_0	428	59.0	0.117	462	59.0	0.117	66	0.094	23	0.140	23	0.116	9	0.113	449	0.117	373	0.117	61	0.140	29	0.140
16037	414.2	4.5	60	2092_2048_0	428	43.8	0.117	462	43.8	0.117	66	0.094	23	0.140	23	0.116	9	0.113	449	0.117	373	0.117	61	0.140	29	0.140
16038	216.5	6.0	60	2052_5024_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
16039	438.0	6.9	30	2455_2052_0	2471	41.1	0.023	2669	41.1	0.023	146	0.029	152	0.025	280	0.016	55	0.021	2592	0.023	2151	0.023	350	0.025	168	0.025
16040	149.5	7.3	30	2110_1800_0	1857	20.1	0.011	2006	20.1	0.011	71	0.036	156	0.011	143	0.000	37	0.009	1948	0.011	1617	0.011	263	0.011	127	0.011
16041	114.8	11.7	30	2533_2112_0	12853	48.0	0.087	13886	48.0	0.087	974	0.083	848	0.080	1131	0.103	272	0.091	13485	0.087	11190	0.087	1820	0.080	876	0.080
16042	35.3	9.3	40	2120_2736_0	2313	64.0	0.075	2499	64.0	0.075	183	0.051	178	0.090	135	0.056	46	0.070	2426	0.075	2013	0.075	328	0.090	158	0.090
16044	232.9	6.8	30	2459_2182_0	1109	45.0	0.018	1198	45.0	0.018	62	0.003	69	0.010	126	0.036	24	0.022	1164	0.018	965	0.018	157	0.010	76	0.010
16045	300.4	7.0	30	2182_2454_0	1665	43.8	0.028	1799	43.9	0.028	77	0.055	113	0.024	181	0.025	36	0.029	1747	0.028	1450	0.028	236	0.024	114	0.024
16046	402.5	7.2	60	2782_2186_0	7675	82.5	0.111	8292	82.5	0.111	715	0.082	494	0.121	592	0.119	161	0.110	8053	0.111	6682	0.111	1087	0.121	523	0.121
16047	1497.3	8.9	60	2186_1232_0	7675	82.5	0.111	8292	82.5	0.111	715	0.082	494	0.121	592	0.119	161	0.110	8053	0.111	6682	0.111	1087	0.121	523	0.121
16055	57.0	7.6	30	2419_2602_0	720	11.4	0.000	778	11.4	0.000	53	0.000	38	0.000	87	0.000	16	0.000	756	0.000	627	0.000	102	0.000	49	0.000
16056	301.9	5.7	30	2747_2419_0	720	42.7	0.000	778	42.7	0.000	53	0.000	38	0.000	87	0.000	16	0.000	756	0.000	627	0.000	102	0.000	49	0.000
16057	39.7	5.2	30	2421_2422_0	10173	29.6	0.025	10991	29.8	0.025	653	0.011	844	0.027	580	0.029	196	0.024	10674	0.025	8857	0.025	1441	0.027	693	0.027
16058	53.7	4.7	30	2416_2421_0	10539	40.0	0.021	11386	40.0	0.021	653	0.011	850	0.023	678	0.025	207	0.021	11058	0.021	9175	0.021	1493	0.023	718	0.023
16059	35.0	16.7	60	2460_4015_0	4017	87.8	0.165	4340	87.8	0.165	327	0.103	268	0.180	328	0.189	84	0.165	4215	0.165	3497	0.165	569	0.180	274	0.180
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	898	79.7	0.053	970	79.7	0.053	51	0.000	58	0.104	96	0.001	20	0.036	942	0.053	781	0.053	127	0.104	61	0.104
16063	341.4	5.7	60	5051_2469_0	914	53.8	0.067	987	53.8	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
16064	174.3	8.8	40	2112_2476_0	12853	64.0	0.087	13886	64.0	0.087	974	0.083	848	0.080	1131	0.103	272	0.091	13485	0.087	11190	0.087	1820	0.080	876	0.080
16065	295.1	9.2	40	2476_2531_0	12853	53.4	0.087	13886	53.2	0.087	974	0.083	848	0.080	1131	0.103	272	0.091	13485	0.087	11190	0.087	1820	0.080	876	0.080
16066	1051.2	8.0	60	2482_1312_0	6811	83.7	0.121	7359	83.7	0.121	509	0.074	445	0.126	616	0.147	145	0.124	7146	0.121	5930	0.121	965	0.126	464	0.126
16067	4.1	11.8	60	2483_2067_0	5579	74.7	0.136	6028	74.8	0.136	481	0.079	366	0.139	447	0.182	117	0.140	5854	0.136	4858	0.136	790	0.139	380	0.139
16068	216.3	10.9	60	2483_2067_0	5579	74.7	0.136	6028	74.8	0.136	481	0.079	366	0.139	447	0.182	117	0.140	5854	0.136	4858	0.136	790	0.139	380	0.139
16069	606.0	6.7	60	2487_2409_0	6368	84.3	0.092	6880	84.4	0.092	544	0.053	434	0.098	477	0.118	132	0.094	6682	0.092	5544	0.092	902	0.098	434	0.098
16070	848.2	7.4	60	2484_2487_0	6368	84.3	0.092	6880	84.4	0.092	544	0.053	434	0.098	477	0.118	132	0.094	6682	0.092	5544	0.092	902	0.098	434	0.098
16071	431.3	7.7	30	2410_2488_0	8130	48.0	0.084	8783	48.0	0.084	629	0.046	577	0.101	608	0.080	167	0.081	8530	0.084	7078	0.084	1151	0.101	554	0.101
16072	44.3	10.7	30	2739_2107_0	4276	36.1	0.057	4620	36.1	0.057	368	0.046	286	0.059	330	0.062	89	0.057	4486	0.057	3723	0.057	606	0.059	291	0.059
16073	252.0	7.1	30	2127_2746_0	2313	40.7	0.012	2499	41.0	0.012	149	0.015	211	0.012	86	0.006	42	0.012	2426	0.012	2013	0.012	328	0.012	158	0.012
16074	324.6	8.0	60	2749_1188_0	279	37.9	0.000	301	37.7	0.000	25	0.000	22	0.000	13	0.000	5	0.000	293	0.000	243	0.000	40	0.000	19	0.000
16075	1187.6	6.4	60	2751_2749_0	200	54.0	0.000	216	54.0	0.000	21	0.000	15	0.000	9	0.000	4	0.000	210	0.000	174	0.000	28	0.000	14	0.000
16076	217.7	9.5	30	2752_1187_0	10396	22.5	0.045	11232	23.0	0.045	828	0.049	802	0.040	603	0.057	204	0.047	10908	0.045	9051	0.045	1472	0.040	709	0.040
16077	317.2	9.4	30	1575_2752_0	10368	48.0	0.045	11202	48.0	0.045	828	0.049	798	0.040	603	0.057	204	0.047	10878	0.045	9027	0.045	1468	0.040	707	0.040
16078	207.1	9.2	30	2753_2511_0	4884	36.5	0.016	5277	37.1	0.016	461	0.032	376	0.013	225	0.000	95	0.016	5124	0.016	4252	0.016	692	0.013	333	0.013
16079	266.6	6.6	30	2424_2753_0	3496	39.4	0.011	3777	40.1	0.011	253	0.000	277	0.018	207	0.000	68	0.008	3668	0.011	3044	0.011	495	0.018	238	0.018
16080	85.9	7.2	30	2754_1255_0	5749	47.0	0.026	6211	47.0	0.026	483	0.030	406	0.012	403	0.054	117	0.031	6032	0.026	5005	0.026	814	0.012	392	0.012
16081	271.9	7.6	30	2511_2754_0	4884	36.5	0.016	5277	37.1	0.016	461	0.032	376	0.013	225	0.000	95	0.016	5124	0.016	4252	0.016	692	0.013	333	0.013
16082	554.2	9.3	60	2119_2756_0	260	43.9	0.141	281	43.9	0.141	48	0.175	15	0.119	4	0.000	5	0.142	272	0.141	226	0.141	37	0.119	18	0.119
16083	616.7	7.2	60	2756_5355_0	327	29.0	0.029	353	29.0	0.029	17	0.000	19	0.047	42	0.019	7	0.024	343	0.029	285	0.029	46	0.047	22	0.047
16084	336.7	7.8	40	1267_2759_0	1910	58.6	0.040	2063	58.6	0.040	163	0.070	128	0.025	148	0.041	40	0.042	2004	0.040	1662	0.040	270	0.025	130	0.025
16085	555.8	7.8	40	2759_2760_0	2055	58.5	0.037	2221	58.5	0.037	192	0.060	139	0.023	142	0.042	42	0.040	2157	0.037	1789	0.037	291	0.023	140	0.023
16086	23.4	12.1	30	2529_2770_0	1756	28.0	0.019	1897	28.0	0.019	93	0.000	174	0.025	48	0.000	31	0.016	1843	0.019	1529	0.019	249	0.025	120	0.025
16087	198.1	7.2	30	2770_2110_0	1777	28.0	0.008	1920	28.0	0.008	76	0.014	163	0.009	95	0.000	33	0.007	1864	0.008	1547	0.008	252	0.009	121	0.009
16088	22.7	6.6	30	2774_1317_0	9787	47.0	0.026	10573	47.0	0.026	708	0.002	603	0.035	992	0.026	213	0.024	10268	0.026	8520	0.026	1386	0.035	667	0.035
16089	27.0	7.8	30	2523_2774_0	8147	47.0	0.028	8801	47.0	0.028	668	0.000	440	0.044	909	0.028	183	0.026	8548	0.028	7092	0.028	1154	0.044	555	0.044
16090	169.2	9.3	30	1321_2778_0	6845	48.0	0.046	7395	48.0	0.046	461	0.061	345	0.059	908	0.028	160	0.042	7181	0.046	5959	0.046	969	0.059	467	0.059
16091	395.0	9.2	40	2778_2114_0	5944	63.7	0.053	6422	63.6	0.053	393	0.071	314	0.064	761	0.034	137	0.048	6236	0.053	5175	0.053	842	0.064	405	0.064
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16095	337.5	6.0	60	5009_5011_0	495	53.9	0.044	534	53.9	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101
16100	625.2	7.2	60	5059_5060_0	3981	86.5	0.162	4301	86.5	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
16101	1254.9	8.4	60	5060_2460_0	3981	86.5	0.162	4301	86.5	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
16102	40.0	6.2	60	3007_3008_0	495	53.9	0.044	534	53.9	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16103	112.2	6.9	60	5011_3007_0	495	54.0	0.044	534	54.0	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101
16104	73.4	6.6	30	2707_3010_0	495	47.0	0.044	535	47.0	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101
16105	194.0	6.5	60	3010_5009_0	495	54.0	0.044	535	54.0	0.044	22	0.000	28	0.101	67	0.000	11	0.029	519	0.044	431	0.044	70	0.101	34	0.101
16106	871.5	8.2	60	2464_1035_0	6778	83.7	0.126	7323	83.5	0.126	522	0.091	407	0.134	686	0.137	148	0.126	7111	0.126	5901	0.126	960	0.134	462	0.134
16108	298.1	8.2	60	1283_1188_0	223	38.7	0.000	241	38.6	0.000	28	0.000	2	0.000	40	0.000	6	0.000	234	0.000	194	0.000	32	0.000	15	0.000
16109	661.7	6.4	60	2066_2065_0	1034	51.5	0.054	1118	51.5	0.054	63	0.050	60	0.055	124	0.054	23	0.054	1085	0.054	901	0.054	146	0.055	71	0.055
16110	41.8	7.8	30	2728_2071_0	817	47.1	0.022	882	47.1	0.022	86	0.010	46	0.040	71	0.006	18	0.017	857	0.022	711	0.022	116	0.040	56	0.040
16112	417.4	6.1	60	5032_5031_0	1273	53.6	0.083	1376	53.6	0.083	144	0.068	82	0.070	76	0.137	26	0.089	1336	0.083	1109	0.083	180	0.070	87	0.070
16113	1718.0	6.8	60	1801_1505_0	1865	87.7	0.049	2015	87.7	0.049	141	0.033	97	0.057	228	0.050	43	0.049	1957	0.049	1624	0.049	264	0.057	127	0.057
16124	949.4	14.1	60	1516_1517_0	5227	81.9	0.054	5647	81.9	0.054	355	0.053	343	0.057	499	0.049	112	0.053	5484	0.054	4550	0.054	740	0.057	356	0.057
16125	294.9	9.9	50	1518_2059_0	1629	49.6	0.047	1760	49.7	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
16126	1089.8	9.9	30	1055_1517_0	6881	47.2	0.050	7435	47.2	0.050	547	0.055	459	0.049	572	0.050	144	0.051	7220	0.050	5991	0.050	975	0.049	469	0.049
16127	12.4	5.5	30	1519_2626_0	12525	47.9	0.043	13532	47.9	0.043	689	0.055	883	0.041	1186	0.042	264	0.044	13142	0.043	10905	0.043	1774	0.041	854	0.041
16128	13.4	4.0	30	1520_1519_0	3372	30.7	0.050	3643	30.8	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
16129	13.2	4.9	30	1519_1520_0	3091	48.0	0.063	3340	48.0	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16130	14.1	6.5	30	1519_1055_0	11473	48.0	0.052	12395	48.0	0.052	874	0.046	805	0.052	892	0.058	237	0.053	12038	0.052	9988	0.052	1625	0.052	782	0.052
16131	13.2	5.7	30	1055_1519_0	11473	30.3	0.052	12396	30.2	0.052	649	0.055	784	0.058	1131	0.041	244	0.049	12038	0.052	9989	0.052	1625	0.058	782	0.058
16132	10.0	6.1	30	1055_1519_0	11473	30.3	0.052	12396	30.2	0.052	649	0.055	784	0.058	1131	0.041	244	0.049	12038	0.052	9989	0.052	1625	0.058	782	0.058
16133	12.3	6.8	30	1520_1519_0	3372	30.7	0.050	3643	30.8	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
16134	13.4	6.7	30	1520_1519_0	3372	30.7	0.050	3643	30.8	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
16135	21.2	9.9	30	1055_1519_0	11473	30.3	0.052	12396	30.2	0.052	649	0.055	784	0.058	1131	0.041	244	0.049	12038	0.052	9989	0.052	1625	0.058	782	0.058
16136	156.3	8.9	30	2626_1519_0	12235	33.2	0.047	13218	33.2	0.047	934	0.046	853	0.044	962	0.054	253	0.048	12837	0.047	10652	0.047	1733	0.044	834	0.044
16137	12.3	11.2	30	2626_1519_0	12235	33.2	0.047	13218	33.2	0.047	934	0.046	853	0.044	962	0.054	253	0.048	12837	0.047	10652	0.047	1733	0.044	834	0.044
16138	13.2	7.2	30	2626_1519_0	12235	33.2	0.047	13218	33.2	0.047	934	0.046	853	0.044	962	0.054	253	0.048	12837	0.047	10652	0.047	1733	0.044	834	0.044
16139	11.1	6.2	30	2626_1519_0	12235	33.2	0.047	13218	33.2	0.047	934	0.046	853	0.044	962	0.054	253	0.048	12837	0.047	10652	0.047	1733	0.044	834	0.044
16140	212.7	9.5	30	1519_1055_0	11473	48.0	0.052	12395	48.0	0.052	874	0.046	805	0.052	892	0.058	237	0.053	12038	0.052	9988	0.052	1625	0.052	782	0.052
16141	287.5	6.4	30	1519_1520_0	3091	48.0	0.063	3340	48.0	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16142	1008.3	9.7	60	1520_5025_0	3091	87.3	0.063	3340	87.3	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16143	341.2	4.9	50	1210_2628_0	1338	53.6	0.055	1446	53.6	0.055	50	0.081	104	0.047	124	0.064	28	0.058	1404	0.055	1165	0.055	189	0.047	91	0.047
16144	727.8	7.4	50	1517_2518_0	1629	53.5	0.047	1760	53.5	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
16151	42.9	3.1	40	1273_2547_0	10207	64.0	0.057	11028	64.0	0.057	686	0.076	742	0.064	808	0.026	209	0.052	10709	0.057	8886	0.057	1446	0.064	696	0.064
16152	38.1	7.2	40	2547_1273_0	10356	22.0	0.066	11189	22.0	0.066	863	0.033	703	0.082	797	0.061	215	0.062	10866	0.066	9017	0.066	1467	0.082	706	0.082
16153	39.3	5.1	40	1273_2491_0	7277	64.0	0.042	7862	64.0	0.042	566	0.019	515	0.058	546	0.026	149	0.037	7635	0.042	6335	0.042	1031	0.058	496	0.058
16154	21.0	4.1	40	1273_1018_0	3029	52.2	0.124	3273	52.1	0.124	294	0.061	185	0.150	248	0.141	64	0.121	3178	0.124	2637	0.124	429	0.150	206	0.150
16155	23.2	5.5	40	1018_1273_0	3411	33.6	0.133	3685	33.7	0.133	200	0.068	234	0.198	329	0.055	72	0.111	3579	0.133	2970	0.133	483	0.198	232	0.198
16158	13.9	9.1	40	2547_1273_0	10356	22.0	0.066	11189	22.0	0.066	863	0.033	703	0.082	797	0.061	215	0.062	10866	0.066	9017	0.066	1467	0.082	706	0.082
16159	14.2	8.5	40	2547_1273_0	10356	22.0	0.066	11189	22.0	0.066	863	0.033	703	0.082	797	0.061	215	0.062	10866	0.066	9017	0.066	1467	0.082	706	0.082
16160	11.6	9.7	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
16161	9.2	8.9	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
16162	7.1	9.3	40	1018_1273_0	3411	33.6	0.133	3685	33.7	0.133	200	0.068	234	0.198	329	0.055	72	0.111	3579	0.133	2970	0.133	483	0.198	232	0.198
16163	7.8	9.2	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
16164	4.9	7.5	40	2700_1273_0	60	34.2	0.007	65	34.3	0.007	0	0.000	8	0.007	0	0.000	1	0.007	63	0.007	52	0.007	8	0.007	4	0.007
16165	7.3	9.2	40	1018_1273_0	3411	33.6	0.133	3685	33.7	0.133	200	0.068	234	0.198	329	0.055	72	0.111	3579	0.133	2970	0.133	483	0.198	232	0.198
16166	28.5	7.9	40	2494_2724_0	11313	36.4	0.037	12222	36.6	0.037	913	0.027	800	0.048	820	0.019	231	0.033	11870	0.037	9849	0.037	1602	0.048	771	0.048
16167	29.0	3.8	40	2724_2494_0	11977	64.0	0.029	12939	64.0	0.029	649	0.077	892	0.016	1029	0.031	247	0.032	12566	0.029	10427	0.029	1696	0.016	816	0.016
16168	28.8	7.3	40	2158_2725_0	5352	42.9	0.068	5782	43.5	0.068	412	0.038	403	0.055	345	0.133	107	0.077	5615	0.068	4660	0.068	758	0.055	365	0.055
16169	41.6	4.8	40	2725_2158_0	5883	53.0	0.064	6356	53.2	0.064	336	0.044	395	0.077	596	0.053	126	0.060	6173	0.064	5122	0.064	833	0.077	401	0.077
16170	21.8	10.3	40	2495_2723_0	17309	29.3	0.042	18700	28.6	0.042	905	0.071	1255	0.035	1596	0.040	361	0.043	18161	0.042	15069	0.042	2451	0.035	1180	0.035
16171	37.7	9.4	40	2495_2723_0	17309	29.3	0.042	18700	28.6	0.042	905	0.071	1255	0.035	1596	0.040	361	0.043	18161	0.042	15069	0.042	2451	0.035	1180	0.035
16172	8.9	9.8	40	2723_2725_0	17856	29.2	0.040	19291	29.9	0.040	984	0.066	1286	0.034	1624	0.039	373	0.041	18735	0.040	15546	0.040	2529	0.034	1217	0.034
16173	6.9	8.7	40	2724_5021_0	16664	64.0	0.047	18004	64.0	0.047	1324	0.031	1203	0.051	1166	0.053	338	0.046	17485	0.047	14508	0.047	2360	0.051	1136	0.051
16174	11.2	8.7	40	2725_2724_0	17327	25.2	0.041	18720	25.9	0.041	1061	0.062	1295	0.028	1374	0.057	353	0.045	18180	0.041	15085	0.041	2454	0.028	1181	0.028
16175	7.4	9.4	40	2725_2724_0	17327	25.2	0.041	18720	25.9	0.041	1061	0.062	1295	0.028	1374	0.057	353	0.045	18180	0.041	15085	0.041	2454	0.028	1181	0.028
16188	27.9	7.8	40	1205_1652_0	10652	64.0	0.006	11508	64.0	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1509	0.007	726	0.007
16189	27.6	4.8	30	1205_2689_0	6975	48.0	0.009	7536	48.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
16190	28.9	7.7	30	2689_1205_0	10652	48.0	0.006	11508	48.0	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
16191	9.8	9.0	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
16192	9.0	10.3	30	2689_1205_0	10652	48.0	0.006	11508	48.0	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
16193	9.2	9.5	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
16194	2.3	10.7	40	1652_1205_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	6218	83.4	0.130	6718	83.4	0.130	528	0.084	408	0.134	507	0.162	131	0.133	6525	0.130	5414	0.130	881	0.134	424	0.134
16198	78.2	14.1	60	1230_2467_0	7879	63.9	0.108	8513	63.9	0.108	703	0.077	509	0.113	632	0.127	166	0.109	8267	0.108	6860	0.108	1116	0.113	537	0.113
16199	109.0	9.1	60	2467_2637_0	6985	88.0	0.113	7547	88.0	0.113	643	0.078	444	0.125	561	0.124	147	0.112	7329	0.113	6081	0.113	989	0.125	476	0.125
16202	180.1	9.2	30	2726_1191_0	996	43.9	0.071	1076	43.9	0.071	62	0.011	66	0.102	99	0.052	21	0.063	1045	0.071	867	0.071	141	0.102	68	0.102
16203	758.6	12.4	60	1191_1190_0	1223	49.4	0.060	1321	49.4	0.060	90	0.042	82	0.082	106	0.031	26	0.052	1283	0.060	1065	0.060	173	0.082	83	0.082
16204	1096.0	7.7	60	2815_2813_0	6532	82.6	0.127	7057	82.7	0.127	496	0.076	427	0.131	584	0.155	139	0.129	6854	0.127	5687	0.127	925	0.131	445	0.131
16205	1188.9	7.3	60	1312_2815_0	6603	81.1	0.125	7134	81.1	0.125	492	0.076	426	0.132	612	0.148	141	0.127	6928	0.125	5749	0.125	935	0.132	450	0.132
16206	20.9	8.1	30	1659_2509_0	2196	26.9	0.050	2373	27.0	0.050	154	0.050	150	0.048	192	0.052	46	0.050	2305	0.050	1912	0.050	311	0.048	150	0.048
16207	150.7	7.7	30	2509_2617_0	1848	47.0	0.049	1996	47.0	0.049	131	0.046	125	0.049	163	0.051	39	0.049	1939	0.049	1609	0.049	262	0.049	126	0.049
16208	149.3	8.7	30	2718_1013_0	8071	43.0	0.081	8719	43.0	0.081	499	0.060	569	0.073	717	0.107	169	0.085	8468	0.081	7026	0.081	1143	0.073	550	0.073
16209	274.5	7.1	30	1097_2718_0	7042	44.7	0.092	7608	44.7	0.092	485	0.062	451	0.093	695	0.110	152	0.095	7389	0.092	6131	0.092	997	0.093	480	0.093
16219	50.4	9.3	30	2041_2040_0	5107	37.0	0.073	5517	37.0	0.073	428	0.101	333	0.060	424	0.074	108	0.076	5358	0.073	4446	0.073	723	0.060	348	0.060
16220	244.7	8.6	30	2040_2039_0	5148	48.0	0.073	5562	48.0	0.073	434	0.100	336	0.059	426	0.074	108	0.075	5402	0.073	4482	0.073	729	0.059	351	0.059
16221	41.2	10.3	30	1326_2044_0	11910	30.4	0.047	12868	30.7	0.047	894	0.053	852	0.043	898	0.053	244	0.049	12497	0.047	10369	0.047	1687	0.043	812	0.043
16222	102.3	8.5	30	2044_1557_0	4566	41.0	0.109	4933	41.1	0.109	365	0.120	367	0.084	228	0.192	88	0.121	4791	0.109	3975	0.109	647	0.084	311	0.084
16223	341.1	7.7	60	5067_2119_0	10748	71.9	0.105	11612	72.0	0.105	1055	0.072	698	0.115	770	0.121	223	0.105	11277	0.105	9358	0.105	1522	0.115	733	0.115
16224	538.6	8.9	60	2119_2423_0	11046	72.3	0.103	11934	72.3	0.103	1073	0.072	714	0.114	810	0.115	230	0.102	11590	0.103	9617	0.103	1564	0.114	753	0.114
16225	43.7	8.5	30	2529_2104_0	5487	3.4	0.033	5928	3.6	0.033	381	0.015	420	0.049	373	0.005	110	0.027	5757	0.033	4777	0.033	777	0.049	374	0.049

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16226	164.6	5.7	30	2422_2529_0	4992	37.0	0.012	5394	37.1	0.012	318	0.000	440	0.018	224	0.001	93	0.010	5238	0.012	4346	0.012	707	0.018	340	0.018
16227	1.9	13.0	40	1273_2491_0	7277	64.0	0.042	7862	64.0	0.042	566	0.019	515	0.058	546	0.026	149	0.037	7635	0.042	6335	0.042	1031	0.058	496	0.058
16228	28.8	8.1	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
16251	79.2	8.6	30	5001_2680_0	8093	48.0	0.082	8744	48.0	0.082	545	0.058	515	0.086	816	0.089	175	0.082	8492	0.082	7046	0.082	1146	0.086	552	0.086
16252	239.0	8.4	30	5002_5001_0	8037	44.0	0.083	8683	44.0	0.083	483	0.067	538	0.084	795	0.091	172	0.084	8432	0.083	6997	0.083	1138	0.084	548	0.084
16253	76.9	6.7	30	2075_2679_0	2833	37.5	0.029	3060	37.5	0.029	199	0.034	150	0.037	351	0.017	65	0.026	2972	0.029	2466	0.029	401	0.037	193	0.037
16254	103.1	9.1	30	2679_5001_0	718	24.4	0.000	775	24.6	0.000	136	0.000	18	0.000	64	0.000	17	0.000	753	0.000	625	0.000	102	0.000	49	0.000
16266	77.9	7.4	30	2677_2681_0	2112	38.0	0.027	2282	38.0	0.027	267	0.027	136	0.032	104	0.007	43	0.024	2216	0.027	1839	0.027	299	0.032	144	0.032
16267	94.9	7.1	30	2681_2679_0	2824	30.8	0.046	3051	30.6	0.046	378	0.038	164	0.047	164	0.057	59	0.046	2963	0.046	2458	0.046	400	0.047	192	0.047
16273	169.0	7.5	30	1218_1015_0	2642	43.0	0.039	2854	43.0	0.039	146	0.053	161	0.033	310	0.041	59	0.040	2772	0.039	2300	0.039	374	0.033	180	0.033
16274	174.1	6.4	30	1015_2703_0	2522	47.0	0.041	2724	47.0	0.041	130	0.059	156	0.035	300	0.042	56	0.042	2646	0.041	2195	0.041	357	0.035	172	0.035
16275	42.1	12.4	30	2040_2042_0	90	33.7	0.000	97	33.7	0.000	8	0.000	6	0.000	6	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
16276	142.0	7.8	30	2042_2688_0	5202	43.0	0.104	5620	43.0	0.104	332	0.017	393	0.112	390	0.146	105	0.106	5458	0.104	4529	0.104	737	0.112	355	0.112
16277	304.5	7.0	30	2252_1293_0	3983	43.9	0.163	4304	44.1	0.163	250	0.118	280	0.177	354	0.165	83	0.161	4180	0.163	3468	0.163	564	0.177	271	0.177
16280	86.9	7.4	60	1216_2484_0	6472	78.2	0.099	6993	78.3	0.099	549	0.056	427	0.110	520	0.117	136	0.099	6791	0.099	5635	0.099	917	0.110	441	0.110
16281	583.0	7.3	60	1216_2484_0	6472	78.2	0.099	6993	78.3	0.099	549	0.056	427	0.110	520	0.117	136	0.099	6791	0.099	5635	0.099	917	0.110	441	0.110
16283	43.9	6.8	60	2627_2046_0	3720	39.2	0.091	4020	39.2	0.091	296	0.101	197	0.081	433	0.094	84	0.092	3904	0.091	3239	0.091	527	0.081	254	0.081
16284	553.1	5.9	60	2054_1120_0	2405	52.9	0.129	2599	52.8	0.129	263	0.114	152	0.104	160	0.206	50	0.140	2524	0.129	2094	0.129	341	0.104	164	0.104
16285	438.3	8.0	60	2069_1672_0	319	40.5	0.043	345	40.5	0.043	33	0.000	18	0.062	29	0.057	7	0.042	335	0.043	278	0.043	45	0.062	22	0.062
16286	1777.6	5.1	60	1195_2069_0	319	43.0	0.043	345	43.0	0.043	33	0.000	18	0.062	29	0.057	7	0.042	335	0.043	278	0.043	45	0.062	22	0.062
16287	50.6	19.5	30	2235_2520_0	4189	36.4	0.039	4526	36.5	0.039	234	0.033	324	0.037	324	0.049	85	0.041	4395	0.039	3647	0.039	593	0.037	285	0.037
16292	543.9	7.9	60	5055_4004_0	4918	79.5	0.196	5314	79.4	0.196	358	0.191	304	0.205	495	0.186	107	0.193	5160	0.196	4282	0.196	697	0.205	335	0.205
16293	108.5	9.4	30	1799_2107_0	2785	23.6	0.007	3009	23.7	0.007	259	0.000	197	0.013	173	0.000	56	0.005	2922	0.007	2424	0.007	394	0.013	190	0.013
16294	135.4	7.0	30	2741_1799_0	2250	39.5	0.009	2431	39.5	0.009	147	0.000	172	0.015	162	0.000	45	0.007	2361	0.009	1959	0.009	319	0.015	153	0.015
16297	473.7	3.9	60	2812_2710_0	30	44.0	0.483	32	44.0	0.483	1	0.000	0	0.000	7	0.605	1	0.528	31	0.483	26	0.483	4	0.000	2	0.000
16298	275.3	7.4	50	2714_1300_0	5148	74.5	0.073	5562	74.5	0.073	434	0.100	336	0.059	426	0.074	108	0.075	5402	0.073	4482	0.073	729	0.059	351	0.059
16299	498.6	7.5	50	2039_2714_0	5148	70.7	0.073	5562	70.6	0.073	434	0.100	336	0.059	426	0.074	108	0.075	5402	0.073	4482	0.073	729	0.059	351	0.059
16300	12.0	4.5	30	2416_2421_0	10539	40.0	0.021	11386	40.0	0.021	653	0.011	850	0.023	678	0.025	207	0.021	11058	0.021	9175	0.021	1493	0.023	718	0.023
16301	69.7	4.8	30	2523_2416_0	11450	32.6	0.020	12370	32.8	0.020	720	0.010	898	0.022	791	0.021	228	0.019	12013	0.020	9968	0.020	1622	0.022	780	0.022
16302	198.7	12.6	30	1802_2520_0	2321	37.7	0.007	2508	37.7	0.007	48	0.000	202	0.010	194	0.000	46	0.005	2435	0.007	2021	0.007	329	0.010	158	0.010
16303	98.0	10.7	30	1315_2766_0	4423	47.0	0.108	4778	47.0	0.108	409	0.070	285	0.106	344	0.151	93	0.113	4640	0.108	3850	0.108	626	0.106	301	0.106
16304	100.2	7.4	30	1324_1211_0	4031	47.0	0.097	4355	47.0	0.097	395	0.092	212	0.094	409	0.106	90	0.099	4229	0.097	3509	0.097	571	0.094	275	0.094
16305	289.9	6.8	30	2046_1324_0	4046	33.2	0.096	4371	32.9	0.096	364	0.099	211	0.091	443	0.098	91	0.097	4245	0.096	3522	0.096	573	0.091	276	0.091
16308	28.4	8.4	40	1316_1123_0	5012	27.5	0.032	5415	27.4	0.032	471	0.028	303	0.040	432	0.021	107	0.029	5259	0.032	4364	0.032	710	0.040	342	0.040
16309	217.9	10.0	40	1123_1316_0	5800	63.8	0.039	6266	63.7	0.039	374	0.070	321	0.037	714	0.027	132	0.037	6085	0.039	5049	0.039	821	0.037	395	0.037
16310	42.6	10.9	30	2049_2045_0	8448	24.3	0.009	9127	24.8	0.009	706	0.002	572	0.017	653	0.000	175	0.007	8864	0.009	7355	0.009	1196	0.017	576	0.017
16311	73.6	9.8	30	2045_2695_0	12528	47.0	0.036	13535	47.0	0.036	995	0.037	910	0.030	864	0.049	254	0.038	13145	0.036	10907	0.036	1774	0.030	854	0.030
16331	57.8	10.0	60	2463_1038_0	7158	78.5	0.120	7734	78.3	0.120	536	0.090	435	0.126	726	0.129	156	0.120	7511	0.120	6232	0.120	1014	0.126	488	0.126
16332	1320.4	12.4	60	2799_2463_0	6856	80.9	0.119	7407	80.7	0.119	526	0.092	414	0.123	690	0.132	150	0.120	7194	0.119	5969	0.119	971	0.123	467	0.123
16340	207.2	5.6	30	2582_1287_0	3817	48.0	0.000	4124	48.0	0.000	581	0.000	162	0.000	307	0.000	85	0.000	4005	0.000	3323	0.000	541	0.000	260	0.000
16343	23.9	11.6	50	2478_1297_0	12093	75.0	0.082	13065	75.0	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
16344	181.7	8.2	60	1637_5056_0	4918	87.9	0.196	5314	87.9	0.196	358	0.191	304	0.205	495	0.186	107	0.193	5160	0.196	4282	0.196	697	0.205	335	0.205
16345	262.1	8.1	60	4005_1637_0	4977	73.8	0.194	5377	73.7	0.194	360	0.190	309	0.202	499	0.184	108	0.191	5221	0.194	4333	0.194	705	0.202	339	0.202
16346	304.8	8.5	60	4046_4005_0	4948	75.2	0.195	5346	75.2	0.195	350	0.196	309	0.202	499	0.184	107	0.193	5192	0.195	4308	0.195	701	0.202	337	0.202
16347	240.4	6.7	30	1272_2741_0	2182	41.2	0.003	2357	41.4	0.003	191	0.000	169	0.000	112	0.019	42	0.005	2289	0.003	1899	0.003	309	0.000	149	0.000
16348	1032.9	4.3	60	2814_2711_0	132	43.9	0.109	143	43.9	0.109	0	0.000	3	0.000	33	0.135	4	0.121	139	0.109	115	0.109	19	0.000	9	0.000
16349	1291.7	4.1	60	2732_2814_0	62	43.3	0.233	67	43.3	0.233	4	0.000	5	0.000	5	0.896	1	0.356	65	0.233	54	0.233	9	0.000	4	0.000
16353	120.1	11.3	30	2106_2769_0	9982	47.0	0.023	10784	47.0	0.023	799	0.021	702	0.026	739	0.016	205	0.021	10473	0.023	8690	0.023	1414	0.026	680	0.026
16354	168.0	11.0	30	2738_2106_0	6779	13.9	0.038	7324	13.9	0.038	625	0.027	443	0.042	512	0.040	141	0.037	7113	0.038	5902	0.038	960	0.042	462	0.042
16355	19.6	12.8	30	1207_2781_0	6892	38.0	0.056	7446	38.0	0.056	371	0.038	459	0.072	724	0.040	149	0.051	7231	0.056	6000	0.056	976	0.072	470	0.072
16356	189.5	7.8	30	2049_1207_0	5163	43.5	0.050	5578	43.5	0.050	220	0.064	274	0.103	759	0.001	121	0.035	5417	0.050	4495	0.050	731	0.103	352	0.103
16357	131.6	7.2	30	2795_2797_0	565	44.0	0.218	610	44.0	0.218	70	0.141	30	0.216	45	0.322	12	0.229	593	0.218	492	0.218	80	0.216	38	0.216
16358	129.3	7.5	30	2797_2798_0	574	47.0	0.215	620	47.0	0.215	73	0.135	30	0.216	45	0.322	12	0.225	602	0.215	500	0.215	81	0.216	39	0.216
16359	51.5	6.7	60	5007_2074_0	7150	55.5	0.084	7725	55.5	0.084	497	0.063	445	0.087	731	0.093	156	0.085	7502	0.084	6225	0.084	1013	0.087	487	0.087
16360	1183.9	8.0	60	2074_1425_0	7140	83.5	0.087	7714	83.3	0.087	498	0.062	442	0.088	734	0.100	156	0.089	7491	0.087	6216	0.087	1011	0.088	487	0.088
16361	613.8	6.1	60	2817_5030_0	709	53.9	0.077	766	53.9	0.077	31	0.054	50	0.092	74	0.061	15	0.072	744	0.077	618	0.077	100	0.092	48	0.092
16362	34.0	10.6	30	2764_1315_0	4423	47.1	0.108	4778	47.1	0.108	409	0.070	285	0.106	344	0.151	93	0.113	4640	0.108	3850	0.108	626	0.106	301	0.106
16363	112.9	9.2	30	1794_2764_0	4816	41.1	0.102	5203	41.3	0.102	456	0.071	308	0.098	372	0.140	101	0.106	5053	0.102	4193	0.102	682	0.098	328	0.098
16364	290.2	5.8	60	5030_5068_0	709	49.1	0.077	766	49.1	0.077	31	0.054	50	0.092	74	0.061	15	0.072	744	0.077	618	0.077	100	0.092	48	0.092
16365	324.7	5.7	60	5068_5029_0	941	53.8	0.058	1016	53.8	0.058	56	0.030	63	0.073	93	0.048	20	0.054	987	0.058	819	0.058	133	0.073	64	0.073
16366	116.3	6.8	60	5029_2064_0	941	46.9	0.058	1016	46.9	0.058	56	0.030	63	0.073	93	0.048	20	0.054	987	0.058	819	0.058	133	0.073	64	0.073
16367	856.8	6.5	60	2064_2063_0	1126	52.0	0.048	1217	52.0	0.048	66	0.023	73	0.062	118	0.038	24	0.044	1182	0.048	980	0.048	159	0.062	77	0.062
16371	7.5	9.0	30	2752_1187_0	10396	22.5	0.045	11232	23.0	0.045	828	0.049	802	0.040	603	0.057	204	0.047	10908	0.045	9051	0.045	1472	0.040	709	0.040
16372	14.4	7.4	30	1255_1187_0	6288	24.8	0.024	6793	25.3	0.024	498	0.029	439	0.011	477	0.046	129	0.028	6597	0.024	5474	0.024	890	0.011	429	0.011
16377	89.3	9.7	30	1800_1802_0	6618	39.3	0.005	7150	39.5	0.005	181	0.014	558	0.006	561	0.000	132	0.004	6944	0.005	5762	0.005	937	0.006	451	0.006
16378	340.7	7.6	30	1185_1800_0	4922	27.2	0.003	5317	27.7	0.003	127	0.000	415	0.004	424	0.000	99	0.002	5164	0.003	4285	0.003	697	0.004	335	0.004
16381	32.2	9.9	30	2584_2524_0	4798	32.2	0.068	5184	32.3	0.068	321	0.063	336	0.094	411	0.020	100	0.057	5035	0.068	4178	0.068	680	0.094	327	0.094
16382	125.8	8.2	30	2585_2584_0	2714	28.9	0.086	2932	28.8	0.086	97	0.174	197	0.124	289	0.000	58	0.067	2848	0.086	2363	0.086	384	0.124	185	0.124
16385	75.8	5.4	60	2087_5013_0	2454	54.0	0.101	2651	54.0	0.101	128	0.149	210	0.097	150	0.079	47	0.100	2574	0.101	2136	0.101	347	0.097	167	0.097
16386	279.8	6.2	60	5012_2087_0	2605	47.0	0.096	2815	47.3	0.096	127	0.150	221	0.093	170	0.070	51	0.094	2733	0.096	2268	0.096	369	0.093	178	0.093
16392	282.6	7.2	30	2698_1204_0	1439	19.1	0.002	1555	19.0	0.002	132	0.000	73	0.005	160	0.000	33	0.001	1510	0.002	1253	0.002	204	0.005	98	0.005
16458	29.4	9.9	30	2680_2677_0	8046	30.2	0.082	8692	30.2	0.082	540	0.058	512	0.087	813	0.089	174	0.082	8442	0.082	7005	0.082	1139	0.087	548	0.087
16459	92.9	9.6	30	2677_1007_0	9574	15.7	0.074	10344	15.6	0.074	587	0.060	609	0.077	1014	0.077	209	0.074	10045	0.074	8335	0.074	1356	0.077	653	0.077
16460	206.1	8.2	30	1007_2682_0	2840	36.3	0.062	3069	36.4	0.062	147	0.066	190	0.060	302	0.063	61	0.062	2980	0.062	2473	0.062	402	0.060	194	0.060
16461	294.7	7.4	30	2682_2403_0	3437	39.6	0.060	3714	39.6	0.060	167	0.077	224	0.063	388	0.050	75	0.058	3607	0.060	2993	0.060	487	0.063	234	0.063
16462	370.1	6.8	60	5014_2713_0	2454	48.3	0.101	2651	48.6	0.101	128	0.149	210	0.097	150	0.079	47	0.100	2574	0.101	2136	0.101	347	0.097	167	0.097
16463	806.5	8.1	60	2713_2056_0	2454	47.4	0.101	2651	47.8	0.101	128	0.149	210	0.097	150	0.079	47	0.100	2574	0.101	2136	0.101	347	0.097	167	0.097
16464	301.4	5.4	60	2092_2093_0	39	42.4	0.000	42	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	6471	43.8	0.091	6991	43.8	0.091	576	0.050	434	0.098	481	0.117	134	0.092	6789	0.091	5633	0.091	916	0.098	441	0.098
16466	272.4	7.0	30	2834_2704_0	6770	48.0	0.087	7315	48.0	0.087	586	0.050	458	0.093	508	0.111	140	0.088	7104	0.087	5894	0.087	959	0.093	461	0.093

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	1071	46.6	0.037	1157	46.6	0.037	93	0.024	69	0.048	89	0.029	23	0.035	1124	0.037	933	0.037	152	0.048	73	0.048
16469	814.4	7.7	60	2486_2485_0	4897	81.7	0.109	5291	81.8	0.109	417	0.050	323	0.126	393	0.129	103	0.108	5138	0.109	4264	0.109	694	0.126	334	0.126
16470	509.6	7.2	60	2485_1216_0	6377	78.5	0.097	6890	78.5	0.097	547	0.056	416	0.108	519	0.114	134	0.097	6691	0.097	5552	0.097	903	0.108	435	0.108
16473	23.1	10.2	60	2095_2599_0	6884	38.2	0.120	7437	38.4	0.120	515	0.073	452	0.124	618	0.146	146	0.122	7223	0.120	5993	0.120	975	0.124	469	0.124
16474	1333.3	7.7	60	2733_2481_0	6883	80.6	0.124	7437	80.6	0.124	451	0.081	454	0.121	666	0.154	147	0.128	7222	0.124	5993	0.124	975	0.121	469	0.121
16475	408.4	9.3	60	2481_2095_0	6111	75.8	0.132	6602	75.9	0.132	427	0.080	401	0.137	574	0.156	130	0.134	6412	0.132	5320	0.132	865	0.137	417	0.137
16478	149.8	10.8	40	2477_2235_0	15287	53.2	0.070	16516	53.4	0.070	1117	0.052	1079	0.067	1211	0.091	316	0.073	16040	0.070	13309	0.070	2165	0.067	1042	0.067
16479	166.3	8.9	40	2235_1296_0	14780	64.0	0.077	15969	64.0	0.077	1221	0.055	990	0.076	1181	0.099	309	0.079	15508	0.077	12868	0.077	2093	0.076	1007	0.076
16480	117.5	15.8	40	2103_2102_0	15287	64.0	0.070	16516	64.0	0.070	1117	0.052	1079	0.067	1211	0.091	316	0.073	16040	0.070	13309	0.070	2165	0.067	1042	0.067
16481	181.3	9.1	40	2102_2477_0	15287	64.0	0.070	16516	64.0	0.070	1117	0.052	1079	0.067	1211	0.091	316	0.073	16040	0.070	13309	0.070	2165	0.067	1042	0.067
16482	70.6	10.1	30	1338_2765_0	1641	47.0	0.001	1773	47.0	0.001	29	0.027	163	0.000	92	0.000	30	0.002	1721	0.001	1428	0.001	232	0.000	112	0.000
16483	27.7	13.2	30	2765_2764_0	1641	16.1	0.001	1773	16.3	0.001	29	0.027	163	0.000	92	0.000	30	0.002	1721	0.001	1428	0.001	232	0.000	112	0.000
16484	175.9	9.3	40	1271_2108_0	3204	31.7	0.059	3462	31.9	0.059	205	0.067	242	0.068	241	0.031	65	0.054	3362	0.059	2790	0.059	454	0.068	218	0.068
16485	382.4	8.1	30	2108_2739_0	4266	48.0	0.057	4609	48.0	0.057	373	0.045	285	0.060	324	0.063	89	0.057	4476	0.057	3714	0.057	604	0.060	291	0.060
16486	119.6	6.8	30	2746_2122_0	3074	33.4	0.009	3321	33.5	0.009	177	0.013	284	0.009	123	0.004	56	0.009	3225	0.009	2676	0.009	435	0.009	210	0.009
16487	575.2	6.6	30	2122_2121_0	1789	35.8	0.000	1932	36.0	0.000	74	0.000	175	0.000	71	0.000	32	0.000	1877	0.000	1557	0.000	253	0.000	122	0.000
16488	277.6	7.9	30	2121_2118_0	2835	28.6	0.002	3063	28.9	0.002	121	0.014	278	0.000	110	0.000	51	0.002	2975	0.002	2468	0.002	402	0.000	193	0.000
16489	89.2	7.6	30	2417_2744_0	1152	43.0	0.006	1244	43.0	0.006	36	0.017	64	0.011	174	0.000	27	0.004	1208	0.006	1003	0.006	163	0.011	78	0.011
16495	300.6	5.9	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16496	387.0	4.6	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16497	332.0	11.7	60	2466_2787_0	6405	74.3	0.121	6920	74.2	0.121	513	0.094	388	0.136	624	0.118	139	0.119	6721	0.121	5577	0.121	907	0.136	437	0.136
16498	533.2	9.8	60	2787_2785_0	6377	77.8	0.122	6889	77.7	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16499	64.6	7.0	40	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1460	79.4	0.036	1577	79.4	0.036	65	0.000	102	0.067	154	0.000	31	0.025	1532	0.036	1271	0.036	207	0.067	100	0.067
16502	43.8	8.7	60	4008_2799_0	8488	73.2	0.120	9170	73.1	0.120	716	0.081	513	0.123	800	0.143	184	0.122	8905	0.120	7389	0.120	1202	0.123	578	0.123
16503	28.2	9.9	60	2800_2801_0	8676	52.3	0.127	9373	52.3	0.127	756	0.090	539	0.132	761	0.149	185	0.129	9103	0.127	7553	0.127	1229	0.132	591	0.132
16504	49.9	8.6	60	2799_2800_0	8752	65.9	0.120	9456	65.9	0.120	812	0.092	544	0.129	725	0.129	186	0.119	9183	0.120	7620	0.120	1239	0.129	597	0.129
16509	193.4	9.0	60	1639_2256_0	603	41.5	0.165	651	41.5	0.165	27	0.217	45	0.153	56	0.168	13	0.168	633	0.165	525	0.165	85	0.153	41	0.153
16510	11.4	6.0	40	2640_1044_1294	3981	46.5	0.162	4301	46.6	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
16511	301.3	7.3	40	1044_1294_0	3981	56.0	0.162	4301	56.1	0.162	275	0.122	272	0.168	351	0.177	84	0.162	4177	0.162	3466	0.162	564	0.168	271	0.168
16525	586.9	7.9	30	2118_1274_0	4195	38.5	0.010	4533	38.7	0.010	442	0.006	300	0.009	209	0.021	83	0.011	4402	0.010	3652	0.010	594	0.009	286	0.009
16526	125.0	7.6	60	2630_1023_0	6607	71.0	0.118	7138	71.1	0.118	553	0.071	432	0.121	546	0.150	139	0.120	6932	0.118	5752	0.118	936	0.121	450	0.121
16536	571.3	7.5	60	2403_1089_0	1047	53.8	0.020	1132	53.8	0.020	43	0.051	73	0.000	114	0.041	23	0.027	1099	0.020	912	0.020	148	0.000	71	0.000
16537	1065.8	5.9	60	2403_1089_0	1047	53.8	0.020	1132	53.8	0.020	43	0.051	73	0.000	114	0.041	23	0.027	1099	0.020	912	0.020	148	0.000	71	0.000
16538	485.0	6.2	60	2403_1089_0	1047	53.8	0.020	1132	53.8	0.020	43	0.051	73	0.000	114	0.041	23	0.027	1099	0.020	912	0.020	148	0.000	71	0.000
16539	414.4	6.7	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16540	729.4	6.4	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16541	419.6	5.1	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16542	300.2	8.3	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16546	573.0	5.9	60	2675_2678_0	2602	52.7	0.037	2811	52.6	0.037	131	0.052	145	0.046	349	0.023	60	0.034	2730	0.037	2265	0.037	368	0.046	177	0.046
16547	601.0	5.7	60	2678_2075_0	2601	52.7	0.037	2810	52.6	0.037	130	0.052	145	0.046	349	0.023	60	0.034	2729	0.037	2264	0.037	368	0.046	177	0.046
16548	850.2	5.9	60	2678_2075_0	2601	52.7	0.037	2810	52.6	0.037	130	0.052	145	0.046	349	0.023	60	0.034	2729	0.037	2264	0.037	368	0.046	177	0.046
16549	27.1	5.9	60	2678_2075_0	2601	52.7	0.037	2810	52.6	0.037	130	0.052	145	0.046	349	0.023	60	0.034	2729	0.037	2264	0.037	368	0.046	177	0.046
16561	750.4	8.6	60	2785_1230_0	6377	83.1	0.122	6889	82.9	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16562	691.2	7.1	60	2785_1230_0	6377	83.1	0.122	6889	82.9	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16563	851.0	7.5	60	2785_1230_0	6377	83.1	0.122	6889	82.9	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16564	592.0	7.5	60	2785_1230_0	6377	83.1	0.122	6889	82.9	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16565	284.7	8.7	60	2785_1230_0	6377	83.1	0.122	6889	82.9	0.122	513	0.094	388	0.136	615	0.120	138	0.119	6690	0.122	5551	0.122	903	0.136	435	0.136
16611	675.6	6.1	60	1119_2633_0	2261	53.1	0.088	2443	53.1	0.088	192	0.049	147	0.119	186	0.062	48	0.079	2373	0.088	1969	0.088	320	0.119	154	0.119
16612	427.4	6.5	60	1119_2633_0	2261	53.1	0.088	2443	53.1	0.088	192	0.049	147	0.119	186	0.062	48	0.079	2373	0.088	1969	0.088	320	0.119	154	0.119
16613	706.7	6.3	60	1119_2633_0	2261	53.1	0.088	2443	53.1	0.088	192	0.049	147	0.119	186	0.062	48	0.079	2373	0.088	1969	0.088	320	0.119	154	0.119
16614	67.7	6.2	60	1119_2633_0	2261	53.1	0.088	2443	53.1	0.088	192	0.049	147	0.119	186	0.062	48	0.079	2373	0.088	1969	0.088	320	0.119	154	0.119
16615	1176.7	5.2	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
16616	651.1	5.6	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
16617	612.1	5.4	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
16618	86.5	6.8	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
16653	870.3	5.7	60	1226_2259_0	2588	52.6	0.111	2796	52.5	0.111	125	0.106	156	0.104	323	0.122	58	0.114	2716	0.111	2253	0.111	367	0.104	176	0.104
16654	817.5	6.5	60	1226_2259_0	2588	52.6	0.111	2796	52.5	0.111	125	0.106	156	0.104	323	0.122	58	0.114	2716	0.111	2253	0.111	367	0.104	176	0.104
16655	695.6	5.8	60	1226_2259_0	2588	52.6	0.111	2796	52.5	0.111	125	0.106	156	0.104	323	0.122	58	0.114	2716	0.111	2253	0.111	367	0.104	176	0.104
16656	90.4	7.4	60	1226_2259_0	2588	52.6	0.111	2796	52.5	0.111	125	0.106	156	0.104	323	0.122	58	0.114	2716	0.111	2253	0.111	367	0.104	176	0.104
16657	984.4	6.0	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	787	53.8	0.000	851	53.8	0.000	89	0.000	67	0.000	7	0.000	14	0.000	826	0.000	685	0.000	111	0.000	54	0.000
16661	996.4	5.4	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16663	661.5	5.3	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16682	1169.2	6.0	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16683	234.9	6.5	60	1116_1090_0	857	43.2	0.055	926	43.1	0.055	38	0.058	45	0.062	127	0.049	20	0.054	899	0.055	746	0.055	121	0.062	58	0.062
16693	733.5	7.5	60	2815_2813_0	6532	82.6	0.127	7057	82.7	0.127	496	0.076	427	0.131	584	0.155	139	0.129	6854	0.127	5687	0.127	925	0.131	445	0.131
16694	589.0	7.5	60	2815_2813_0	6532	82.6	0.127	7057	82.7	0.127	496	0.076	427	0.131	584	0.155	139	0.129	6854	0.127	5687	0.127	925	0.131	445	0.131
16695	346.7	7.4	60	2815_2813_0	6532	82.6	0.127	7057	82.7	0.127	496	0.076	427	0.131	584	0.155	139	0.129	6854	0.127	5687	0.127	925	0.131	445	0.131
16696	767.9	8.3	60	2684_1425_0	7606	82.7	0.080	8218	82.7	0.080	742	0.065	503	0.083	526	0.091	157	0.080	7981	0.080	6622	0.080	1077	0.083	518	0.083
16697	1089.5	9.4	60	2684_1425_0	7606	82.7	0.080	8218	82.7	0.080	742	0.065	503	0.083	526	0.091	157	0.080	7981	0.080	6622	0.080	1077	0.083	518	0.083
16698	218.6	9.0	60	2684_1425_0	7606	82.7	0.080	8218	82.7	0.080	742	0.065	503	0.083	526	0.091	157	0.080	7981	0.080	6622	0.080	1077	0.083	518	0.083
16699	1070.2	6.9	60	1236_1578_0	4832	85.8	0.111	5220	85.8	0.111	480	0.092	313	0.120	342	0.115	100	0.110	5070	0.111	4207	0.111	684	0.120	329	0.120

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16700	497.0	9.3	50	1578_1577_0	6019	69.6	0.089	6503	69.5	0.089	665	0.066	385	0.097	383	0.103	124	0.089	6315	0.089	5240	0.089	852	0.097	410	0.097
16709	1074.2	5.8	60	2063_2515_0	1092	53.8	0.044	1179	53.8	0.044	66	0.023	71	0.065	113	0.023	24	0.038	1145	0.044	950	0.044	155	0.065	74	0.065
16710	716.8	6.5	60	2063_2515_0	1092	53.8	0.044	1179	53.8	0.044	66	0.023	71	0.065	113	0.023	24	0.038	1145	0.044	950	0.044	155	0.065	74	0.065
16711	459.2	6.9	60	2063_2515_0	1092	53.8	0.044	1179	53.8	0.044	66	0.023	71	0.065	113	0.023	24	0.038	1145	0.044	950	0.044	155	0.065	74	0.065
16712	121.7	5.8	60	2063_2515_0	1092	53.8	0.044	1179	53.8	0.044	66	0.023	71	0.065	113	0.023	24	0.038	1145	0.044	950	0.044	155	0.065	74	0.065
16713	949.2	5.4	60	1196_1220_0	422	54.0	0.145	456	54.0	0.145	31	0.211	28	0.141	37	0.106	9	0.141	442	0.145	367	0.145	60	0.141	29	0.141
16714	748.4	5.2	60	1196_1220_0	422	54.0	0.145	456	54.0	0.145	31	0.211	28	0.141	37	0.106	9	0.141	442	0.145	367	0.145	60	0.141	29	0.141
16715	895.9	5.5	60	1196_1220_0	422	54.0	0.145	456	54.0	0.145	31	0.211	28	0.141	37	0.106	9	0.141	442	0.145	367	0.145	60	0.141	29	0.141
16734	212.1	6.0	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	388	28.3	0.000	419	28.2	0.000	14	0.000	5	0.000	98	0.000	11	0.000	407	0.000	338	0.000	55	0.000	26	0.000
16739	586.3	4.9	60	2088_2685_0	44	44.0	0.008	48	44.0	0.008	4	0.000	4	0.013	2	0.000	1	0.006	47	0.008	39	0.008	6	0.013	3	0.013
16740	574.3	4.4	60	2088_2685_0	44	44.0	0.008	48	44.0	0.008	4	0.000	4	0.013	2	0.000	1	0.006	47	0.008	39	0.008	6	0.013	3	0.013
16741	525.4	3.7	60	2088_2685_0	44	44.0	0.008	48	44.0	0.008	4	0.000	4	0.013	2	0.000	1	0.006	47	0.008	39	0.008	6	0.013	3	0.013
16742	170.1	3.0	60	2685_2091_0	23	42.0	0.016	24	42.0	0.016	4	0.000	1	0.063	2	0.000	1	0.010	24	0.016	20	0.016	3	0.063	2	0.063
16743	270.9	4.0	60	2685_2091_0	23	42.0	0.016	24	42.0	0.016	4	0.000	1	0.063	2	0.000	1	0.010	24	0.016	20	0.016	3	0.063	2	0.063
16744	179.1	5.1	60	2685_2091_0	23	42.0	0.016	24	42.0	0.016	4	0.000	1	0.063	2	0.000	1	0.010	24	0.016	20	0.016	3	0.063	2	0.063
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16756	615.1	6.5	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16757	702.8	6.9	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16758	760.7	6.5	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16759	234.6	7.4	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16781	381.5	7.4	60	2783_2782_0	293	52.1	0.043	317	52.1	0.043	27	0.000	19	0.061	22	0.049	6	0.040	308	0.043	255	0.043	42	0.061	20	0.061
16782	632.8	5.5	60	2783_2782_0	293	52.1	0.043	317	52.1	0.043	27	0.000	19	0.061	22	0.049	6	0.040	308	0.043	255	0.043	42	0.061	20	0.061
16783	735.8	5.6	60	2783_2782_0	293	52.1	0.043	317	52.1	0.043	27	0.000	19	0.061	22	0.049	6	0.040	308	0.043	255	0.043	42	0.061	20	0.061
16784	273.7	9.5	60	2783_2782_0	293	52.1	0.043	317	52.1	0.043	27	0.000	19	0.061	22	0.049	6	0.040	308	0.043	255	0.043	42	0.061	20	0.061
16785	584.7	8.5	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	548	53.9	0.073	592	53.9	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
16799	742.4	5.4	60	3012_2731_0	548	53.9	0.073	592	53.9	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
16800	461.8	5.9	60	3012_2731_0	548	53.9	0.073	592	53.9	0.073	23	0.071	44	0.054	44	0.117	11	0.082	575	0.073	477	0.073	78	0.054	37	0.054
16811	650.8	4.4	60	1217_1214_0	3	44.0	0.000	3	44.0	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
16812	558.6	3.5	60	1217_1214_0	3	44.0	0.000	3	44.0	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
16813	367.8	5.9	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1682	38.3	0.034	1817	37.7	0.034	7	0.353	60	0.008	371	0.039	45	0.037	1765	0.034	1464	0.034	238	0.008	115	0.008
16818	300.6	5.4	60	2117_2128_0	1682	38.3	0.034	1817	37.7	0.034	7	0.353	60	0.008	371	0.039	45	0.037	1765	0.034	1464	0.034	238	0.008	115	0.008
16819	529.2	5.8	60	2117_2128_0	1682	38.3	0.034	1817	37.7	0.034	7	0.353	60	0.008	371	0.039	45	0.037	1765	0.034	1464	0.034	238	0.008	115	0.008
16820	19.0	15.3	60	2117_2128_0	1682	38.3	0.034	1817	37.7	0.034	7	0.353	60	0.008	371	0.039	45	0.037	1765	0.034	1464	0.034	238	0.008	115	0.008
16823	775.6	6.8	60	1044_2392_0	641	53.9	0.155	692	53.9	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16824	571.7	6.0	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16825	310.0	6.3	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16826	315.2	6.0	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16827	483.7	5.8	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16828	217.4	6.0	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
16844	705.9	5.4	60	1684_2538_0	269	53.6	0.000	290	53.6	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16845	470.9	5.7	60	1684_2538_0	269	53.6	0.000	290	53.6	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16846	459.8	5.1	60	1684_2538_0	269	53.6	0.000	290	53.6	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16847	868.8	5.5	60	1684_2538_0	269	53.6	0.000	290	53.6	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16848	286.9	5.4	60	1684_2538_0	269	53.6	0.000	290	53.6	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16860	462.0	9.7	60	2467_2783_0	914	52.2	0.067	987	52.2	0.067	62	0.058	65	0.031	74	0.151	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
16861	430.8	5.9	60	2783_5051_0	914	53.8	0.067	987	53.8	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16906	899.8	8.5	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16907	623.0	8.8	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16908	886.4	8.1	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16909	1072.4	8.9	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16910	1216.0	8.5	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16911	1179.1	8.5	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16912	826.2	8.9	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16913	833.3	8.9	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16914	597.8	11.0	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16915	522.2	10.1	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16916	74.7	12.6	50	1516_1507_0	2545	78.1	0.058	2749	78.1	0.058	229	0.052	154	0.055	228	0.068	55	0.060	2670	0.058	2215	0.058	360	0.055	173	0.055
16917	596.4	8.0	50	1210_2060_0	4103	80.0	0.066	4433	80.0	0.066	301	0.055	268	0.082	376	0.047	87	0.061	4305	0.066	3572	0.066	581	0.082	280	0.082
16918	867.9	7.4	50	1210_2060_0	4103	80.0	0.066	4433	80.0	0.066	301	0.055	268	0.082	376	0.047	87	0.061	4305	0.066	3572	0.066	581	0.082	280	0.082
16919	1145.4	7.4	50	1210_2060_0	4103	80.0	0.066	4433	80.0	0.066	301	0.055	268	0.082	376	0.047	87	0.061	4305	0.066	3572	0.066	581	0.082	280	0.082
16920	1.5	11.3	60	1210_2060_0	4103	86.7	0.066	4433	86.7	0.066	301	0.055	268	0.082	376	0.047	87	0.061	4305	0.066	3572	0.066	581	0.082	280	0.082
16921	863.5	6.9	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16922	1247.5	8.1	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16923	1100.6	7.6	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16924	780.7	6.9	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16925	829.0	7.5	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16926	52.2	9.7	60	5025_1210_0	3091	86.6	0.063	3340	86.7	0.063	222	0.050	208	0.081	272	0.039	65	0.057	3243	0.063	2691	0.063	438	0.081	211	0.081
16927	1672.3	9.7	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16928	743.6	8.2	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16929	473.5	8.9	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16930	612.7	9.0	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16931	586.9	8.8	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16932	560.4	9.2	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16933	661.9	9.1	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16934	721.7	8.9	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16935	814.6	8.0	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16936	607.7	8.0	60	1516_1508_0	2731	87.0	0.054	2951	87.1	0.054	211	0.071	186	0.047	224	0.054	57	0.055	2866	0.054	2378	0.054	387	0.047	186	0.047
16946	686.8	13.7	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16947	913.8	14.9	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16948	898.3	14.8	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16949	1011.0	15.0	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16950	1340.5	15.9	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16951	1468.2	7.5	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16952	249.0	11.5	60	1036_5066_0	3471	86.8	0.179	3751	86.9	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
16953	411.5	4.8	60	2096_2095_0	1399	40.9	0.015	1511	40.9	0.015	148	0.023	85	0.014	106	0.005	30	0.014	1468	0.015	1218	0.015	198	0.014	95	0.014
16954	566.9	5.7	60	2096_2095_0	1399	40.9	0.015	1511	40.9	0.015	148	0.023	85	0.014	106	0.005	30	0.014	1468	0.015	1218	0.015	198	0.014	95	0.014
16955	297.1	5.4	60	2096_2095_0	1399	40.9	0.015	1511	40.9	0.015	148	0.023	85	0.014	106	0.005	30	0.014	1468	0.015	1218	0.015	198	0.014	95	0.014
16956	112.2	10.3	60	2096_2095_0	1399	40.9	0.015	1511	40.9	0.015	148	0.023	85	0.014	106	0.005	30	0.014	1468	0.015	1218	0.015	198	0.014	95	0.014
16957	674.9	5.7	60	1119_2096_0	1060	42.5	0.020	1146	42.5	0.020	115	0.030	62	0.020	82	0.009	23	0.019	1113	0.020	923	0.020	150	0.020	72	0.020
16958	555.1	4.7	60	1119_2096_0	1060	42.5	0.020	1146	42.5	0.020	115	0.030	62	0.020	82	0.009	23	0.019	1113	0.020	923	0.020	150	0.020	72	0.020
16959	458.3	5.3	60	1119_2096_0	1060	42.5	0.020	1146	42.5	0.020	115	0.030	62	0.020	82	0.009	23	0.019	1113	0.020	923	0.020	150	0.020	72	0.020
16960	30.9	5.4	60	1119_2096_0	1060	42.5	0.020	1146	42.5	0.020	115	0.030	62	0.020	82	0.009	23	0.019	1113	0.020	923	0.020	150	0.020	72	0.020
16961	360.8	4.7	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16962	204.3	4.9	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16963	219.5	5.2	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16964	541.7	5.3	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16965	784.1	5.4	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16966	425.1	7.8	60	2788_2786_0	312	53.3	0.040	337	53.3	0.040	27	0.000	21	0.054	22	0.049	6	0.038	328	0.040	272	0.040	44	0.054	21	0.054
16974	766.7	5.8	60	1639_1640_0	38	64.0	0.002	41	64.0	0.002	6	0.000	0	0.000	6	0.003	1	0.002	39	0.002	33	0.002	5	0.000	3	0.000
16985	1033.8	5.6	60	2468_1230_0	1875	50.6	0.048	2025	50.6	0.048	206	0.032	146	0.044	58	0.115	35	0.051	1967	0.048	1632	0.048	265	0.044	128	0.044
16986	1075.2	5.5	60	2468_1230_0	1875	50.6	0.048	2025	50.6	0.048	206	0.032	146	0.044	58	0.115	35	0.051	1967	0.048	1632	0.048	265	0.044	128	0.044
16987	294.2	10.0	60	2468_1230_0	1875	50.6	0.048	2025	50.6	0.048	206	0.032	146	0.044	58	0.115	35	0.051	1967	0.048	1632	0.048	265	0.044	128	0.044
16988	726.3	5.0	60	2073_1107_0	345	53.2	0.006	373	53.2	0.006	13	0.000	23	0.009	40	0.002	8	0.004	362	0.006	300	0.006	49	0.009	24	0.009
16989	1180.9	4.3	60	2073_1107_0	345	53.2	0.006	373	53.2	0.006	13	0.000	23	0.009	40	0.002	8	0.004	362	0.006	300	0.006	49	0.009	24	0.009
16990	38.6	5.6	60	2073_1107_0	345	53.2	0.006	373	53.2	0.006	13	0.000	23	0.009	40	0.002	8	0.004	362	0.006	300	0.006	49	0.009	24	0.009
16991	358.4	7.7	60	2535_1107_0	690	50.8	0.078	745	50.8	0.078	50	0.064	37	0.083	83	0.079	16	0.077	724	0.078	600	0.078	98	0.083	47	0.083
16992	1085.0	6.0	60	1118_1119_0	1775	52.8	0.092	1918	52.8	0.092	190	0.049	109	0.120	129	0.086	37	0.086	1863	0.092	1546	0.092	251	0.120	121	0.120
16993	816.5	5.6	60	1118_1119_0	1775	52.8	0.092	1918	52.8	0.092	190	0.049	109	0.120	129	0.086	37	0.086	1863	0.092	1546	0.092	251	0.120	121	0.120
16994	500.6	5.9	60	1118_1119_0	1775	52.8	0.092	1918	52.8	0.092	190	0.049	109	0.120	129	0.086	37	0.086	1863	0.092	1546	0.092	251	0.120	121	0.120
16995	503.6	5.1	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
16996	1158.8	5.7	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
16997	461.8	4.7	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
17013	563.0	5.4	60	2516_2053_0	235	53.0	0.216	254	53.0	0.216	37	0.110	13	0.260	12	0.381	5	0.221	247	0.216	205	0.216	33	0.260	16	0.260
17014	719.6	6.0	60	2516_2053_0	235	53.0	0.216	254	53.0	0.216	37	0.110	13	0.260	12	0.381	5	0.221	247	0.216	205	0.216	33	0.260	16	0.260
17015	160.9	6.1	60	2516_2053_0	235	53.0	0.216	254	53.0	0.216	37	0.110	13	0.260	12	0.381	5	0.221	247	0.216	205	0.216	33	0.260	16	0.260
17016	898.6	5.0	60	5023_2516_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
17017	148.4	4.8	60	5023_2516_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
17027	1098.8	3.9	60	1219_2054_0	231	43.1	0.166	250	43.1	0.166	20	0.321	13	0.142	25	0.090	5	0.160	243	0.166	201	0.166	33	0.142	16	0.142
17028	1253.5	4.3	60	1219_2054_0	231	43.1	0.166	250	43.1	0.166	20	0.321	13	0.142	25	0.090	5	0.160	243	0.166	201	0.166	33	0.142	16	0.142
17029	108.1	4.1	60	1219_2054_0	231	43.1	0.166	250	43.1	0.166	20	0.321	13	0.142	25	0.090	5	0.160	243	0.166	201	0.166	33	0.142	16	0.142
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1273	53.6	0.083	1376	53.6	0.083	144	0.068	82	0.070	76	0.137	26	0.089	1336	0.083	1109	0.083	180	0.070	87	0.070
17040	886.1	5.4	60	2514_5032_0	1273	53.6	0.083	1376	53.6	0.083	144	0.068	82	0.070	76	0.137	26	0.089	1336	0.083	1109	0.083	180	0.070	87	0.070
17041	379.2	4.9	60	2514_5032_0	1273	53.6	0.083	1376	53.6	0.083	144	0.068	82	0.070	76	0.137	26	0.089	1336	0.083	1109	0.083	180	0.070	87	0.070
17048	825.7	4.9	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17049	556.8	4.8	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17050	303.8	7.8	60	2786_2538_0	0	52.6	0.000	0	52.6	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17051	804.8	6.4	60	2256_2605_0	99	43.1	1.000	107	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	104	1.000	86	1.000	14	1.000	7	1.000
17052	668.3	4.2	60	2256_2605_0	99	43.1	1.000	107	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	104	1.000	86	1.000	14	1.000	7	1.000
17053	383.2	4.0	60	2256_2605_0	99	43.1	1.000	107	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	104	1.000	86	1.000	14	1.000	7	1.000
17060	198.0	6.6	30	2116_2777_0	2645	29.1	0.019	2857	29.1	0.019	168	0.000	172	0.005	266	0.050	57	0.025	2775	0.019	2302	0.019	375	0.005	180	0.005
17061	100.6	6.7	30	2777_1318_0	2082	32.0	0.000	2249	32.0	0.000	122	0.000	143	0.000	199	0.000	44	0.000	2184	0.000	1812	0.000	295	0.000	142	0.000

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17065	363.6	4.5	60	2093_2091_0	101	42.6	0.000	109	42.6	0.000	7	0.000	5	0.000	14	0.000	2	0.000	106	0.000	88	0.000	14	0.000	7	0.000
17066	639.8	3.1	60	2093_2091_0	101	42.6	0.000	109	42.6	0.000	7	0.000	5	0.000	14	0.000	2	0.000	106	0.000	88	0.000	14	0.000	7	0.000
17067	80.3	5.6	60	2093_2091_0	101	42.6	0.000	109	42.6	0.000	7	0.000	5	0.000	14	0.000	2	0.000	106	0.000	88	0.000	14	0.000	7	0.000
17068	376.4	6.3	30	2697_2698_0	1800	43.2	0.006	1945	42.8	0.006	58	0.002	89	0.016	297	0.000	44	0.004	1889	0.006	1567	0.006	255	0.016	123	0.016
17069	322.4	6.0	30	2697_2698_0	1800	43.2	0.006	1945	42.8	0.006	58	0.002	89	0.016	297	0.000	44	0.004	1889	0.006	1567	0.006	255	0.016	123	0.016
17070	98.9	6.1	30	2697_2698_0	1800	43.2	0.006	1945	42.8	0.006	58	0.002	89	0.016	297	0.000	44	0.004	1889	0.006	1567	0.006	255	0.016	123	0.016
17074	710.7	5.1	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
17075	1040.6	5.3	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
17076	34.1	6.5	60	2811_1093_0	935	53.4	0.046	1010	53.4	0.046	117	0.042	57	0.050	55	0.043	19	0.045	981	0.046	814	0.046	132	0.050	64	0.050
17092	851.1	10.0	60	1037_2464_0	6778	96.0	0.126	7323	96.0	0.126	522	0.091	407	0.134	686	0.137	148	0.126	7111	0.126	5901	0.126	960	0.134	462	0.134
17093	921.6	10.0	60	1037_2464_0	6778	96.0	0.126	7323	96.0	0.126	522	0.091	407	0.134	686	0.137	148	0.126	7111	0.126	5901	0.126	960	0.134	462	0.134
17094	41.1	10.1	70	1037_2464_0	6778	96.9	0.126	7323	96.9	0.126	522	0.091	407	0.134	686	0.137	148	0.126	7111	0.126	5901	0.126	960	0.134	462	0.134
17098	635.0	7.4	60	2637_1231_0	6985	83.5	0.113	7547	83.4	0.113	643	0.078	444	0.125	561	0.124	147	0.112	7329	0.113	6081	0.113	989	0.125	476	0.125
17099	969.6	7.5	60	2637_1231_0	6985	83.5	0.113	7547	83.4	0.113	643	0.078	444	0.125	561	0.124	147	0.112	7329	0.113	6081	0.113	989	0.125	476	0.125
17100	100.4	7.1	60	2637_1231_0	6985	83.5	0.113	7547	83.4	0.113	643	0.078	444	0.125	561	0.124	147	0.112	7329	0.113	6081	0.113	989	0.125	476	0.125
17101	536.9	6.0	60	1234_1188_0	1189	43.3	0.032	1285	43.3	0.032	157	0.000	89	0.056	23	0.000	22	0.026	1248	0.032	1036	0.032	168	0.056	81	0.056
17102	437.7	7.1	60	1234_1188_0	1189	43.3	0.032	1285	43.3	0.032	157	0.000	89	0.056	23	0.000	22	0.026	1248	0.032	1036	0.032	168	0.056	81	0.056
17103	13.1	6.5	60	1234_1188_0	1189	43.3	0.032	1285	43.3	0.032	157	0.000	89	0.056	23	0.000	22	0.026	1248	0.032	1036	0.032	168	0.056	81	0.056
17113	737.6	6.0	60	2469_1227_0	914	52.3	0.067	987	52.3	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
17114	681.0	5.0	60	2469_1227_0	914	52.3	0.067	987	52.3	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
17115	199.2	8.4	60	2469_1227_0	914	52.3	0.067	987	52.3	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
17116	679.6	6.1	60	2702_2517_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
17117	562.4	5.9	60	2702_2517_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
17118	399.4	6.1	60	2702_2517_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
17119	159.4	6.7	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	967	0.000	802	0.000	130	0.000	63	0.000
17120	117.3	6.6	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	967	0.000	802	0.000	130	0.000	63	0.000
17121	2.1	10.5	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	967	0.000	802	0.000	130	0.000	63	0.000
17125	715.2	6.7	60	2804_2642_0	479	53.9	0.028	518	53.9	0.028	42	0.009	34	0.041	31	0.015	10	0.024	503	0.028	417	0.028	68	0.041	33	0.041
17126	489.9	5.9	60	2804_2642_0	479	53.9	0.028	518	53.9	0.028	42	0.009	34	0.041	31	0.015	10	0.024	503	0.028	417	0.028	68	0.041	33	0.041
17127	415.9	5.4	60	2804_2642_0	479	53.9	0.028	518	53.9	0.028	42	0.009	34	0.041	31	0.015	10	0.024	503	0.028	417	0.028	68	0.041	33	0.041
17128	1031.0	5.0	60	2508_2804_0	366	54.0	0.031	395	54.0	0.031	36	0.010	23	0.051	27	0.012	8	0.025	384	0.031	318	0.031	52	0.051	25	0.051
17129	831.1	5.7	60	2508_2804_0	366	54.0	0.031	395	54.0	0.031	36	0.010	23	0.051	27	0.012	8	0.025	384	0.031	318	0.031	52	0.051	25	0.051
17130	307.1	6.1	60	2508_2804_0	366	54.0	0.031	395	54.0	0.031	36	0.010	23	0.051	27	0.012	8	0.025	384	0.031	318	0.031	52	0.051	25	0.051
17134	822.2	5.9	60	1222_2054_0	2174	52.2	0.125	2349	52.1	0.125	243	0.097	140	0.101	135	0.227	45	0.138	2281	0.125	1893	0.125	308	0.101	148	0.101
17135	891.8	4.9	60	1222_2054_0	2174	52.2	0.125	2349	52.1	0.125	243	0.097	140	0.101	135	0.227	45	0.138	2281	0.125	1893	0.125	308	0.101	148	0.101
17136	69.3	5.4	60	1222_2054_0	2174	52.2	0.125	2349	52.1	0.125	243	0.097	140	0.101	135	0.227	45	0.138	2281	0.125	1893	0.125	308	0.101	148	0.101
17137	116.1	5.7	30	2758_2582_0	3352	45.4	0.000	3621	45.3	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000
17138	195.5	6.3	30	2758_2582_0	3352	45.4	0.000	3621	45.3	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000
17139	6.0	6.6	30	2758_2582_0	3352	45.4	0.000	3621	45.3	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000
17143	352.4	4.8	60	2093_2154_0	19	44.0	0.020	20	44.0	0.020	4	0.000	1	0.065	1	0.000	0	0.013	20	0.020	16	0.020	3	0.065	1	0.065
17144	271.2	5.5	60	2093_2154_0	19	44.0	0.020	20	44.0	0.020	4	0.000	1	0.065	1	0.000	0	0.013	20	0.020	16	0.020	3	0.065	1	0.065
17145	20.3	8.6	60	2093_2154_0	19	44.0	0.020	20	44.0	0.020	4	0.000	1	0.065	1	0.000	0	0.013	20	0.020	16	0.020	3	0.065	1	0.065
17146	833.1	7.7	60	2599_2482_0	6811	83.6	0.121	7359	83.7	0.121	509	0.074	445	0.126	616	0.147	145	0.124	7146	0.121	5930	0.121	965	0.126	464	0.126
17147	436.9	7.3	60	2599_2482_0	6811	83.6	0.121	7359	83.7	0.121	509	0.074	445	0.126	616	0.147	145	0.124	7146	0.121	5930	0.121	965	0.126	464	0.126
17148	13.4	7.4	60	2599_2482_0	6811	83.6	0.121	7359	83.7	0.121	509	0.074	445	0.126	616	0.147	145	0.124	7146	0.121	5930	0.121	965	0.126	464	0.126
17152	734.2	11.2	60	2462_2793_0	1469	77.1	0.036	1587	77.2	0.036	68	0.000	102	0.067	154	0.000	31	0.025	1541	0.036	1279	0.036	208	0.067	100	0.067
17153	718.4	10.8	60	2462_2793_0	1469	77.1	0.036	1587	77.2	0.036	68	0.000	102	0.067	154	0.000	31	0.025	1541	0.036	1279	0.036	208	0.067	100	0.067
17154	54.5	11.2	60	2462_2793_0	1469	77.1	0.036	1587	77.2	0.036	68	0.000	102	0.067	154	0.000	31	0.025	1541	0.036	1279	0.036	208	0.067	100	0.067
17155	663.9	4.5	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000
17156	609.8	4.6	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000
17157	436.2	7.1	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000
17171	876.2	5.2	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
17172	960.5	5.5	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
17173	1030.2	7.5	60	2782_2186_0	7675	82.5	0.111	8292	82.5	0.111	715	0.082	494	0.121	592	0.119	161	0.110	8053	0.111	6682	0.111	1087	0.121	523	0.121
17174	1382.6	7.1	60	2782_2186_0	7675	82.5	0.111	8292	82.5	0.111	715	0.082	494	0.121	592	0.119	161	0.110	8053	0.111	6682	0.111	1087	0.121	523	0.121
17175	1313.5	8.0	60	1023_2486_0	6218	83.4	0.130	6718	83.4	0.130	528	0.084	408	0.134	507	0.162	131	0.133	6525	0.130	5414	0.130	881	0.134	424	0.134
17176	1040.8	7.2	60	1023_2486_0	6218	83.4	0.130	6718	83.4	0.130	528	0.084	408	0.134	507	0.162	131	0.133	6525	0.130	5414	0.130	881	0.134	424	0.134
17181	545.2	5.3	60	1107_2066_0	1034	53.8	0.054	1118	53.8	0.054	63	0.050	60	0.055	124	0.054	23	0.054	1085	0.054	901	0.054	146	0.055	71	0.055
17182	671.3	5.4	60	1107_2066_0	1034	53.8	0.054	1118	53.8	0.054	63	0.050	60	0.055	124	0.054	23	0.054	1085	0.054	901	0.054	146	0.055	71	0.055
17183	661.1	6.5	60	2057_3006_0	1990	53.2	0.115	2150	53.2	0.115	168	0.114	141	0.127	138	0.086	41	0.110	2088	0.115	1733	0.115	282	0.127	136	0.127
17184	962.4	6.5	60	2057_3006_0	1990	53.2	0.115	2150	53.2	0.115	168	0.114	141	0.127	138	0.086	41	0.110	2088	0.115	1733	0.115	282	0.127	136	0.127
17185	1021.6	5.5	60	1227_1226_0	523	53.7	0.032	565	53.7	0.032	37	0.000	38	0.043	41	0.031	11	0.029	549	0.032	456	0.032	74	0.043	36	0.043
17186	696.3	5.1	60	1227_1226_0	523	53.7	0.032	565	53.7	0.032	37	0.000	38	0.043	41	0.031	11	0.029	549	0.032	456	0.032	74	0.043	36	0.043
17187	943.0	5.4	60	1227_1226_0	523	53.7	0.032	565	53.7	0.032	37	0.000	38	0.043	41	0.031	11	0.029	549	0.032	456	0.032	74	0.043	36	0.043
17188	685.5	5.4	60	1227_1226_0	523	53.7	0.032	565	53.7	0.032	37	0.000	38	0.043	41	0.031	11	0.029	549	0.032	456	0.032	74	0.043	36	0.043
17189	547.7	5.9	60	5048_5046_0	3021	46.9	0.083	3264	46.6	0.083	323	0.042	203	0.094	176	0.119	61	0.084	3170	0.083	2630	0.083	428	0.094	206	0.094
17190	379.6	7.8	60	5048_5046_0	3021	46.9	0.083	3264	46.6	0.083	323	0.042	203	0.094	176	0.119	61	0.084	3170	0.083	2630	0.083	428	0.094	206	0.094
17191	625.4	4.4	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347
17192	979.6	5.5	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
17196	863.9	6.9	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
17197	420.9	6.5	30	2734_5353_0	1141	46.7	0.066	1232	46.7	0.066	61	0.001	89	0.014	90	0.227	23	0.095	1197	0.066	993	0.066	162	0.014	78	0.014
17199	1339.1	5.1	60	2701_2063_0	423	43.2	0.396	457	43.1	0.396	28	0.436	18	0.586	65	0.254	10	0.352	444	0.396	369	0.396	60	0.586	29	0.586
17200	1078.3	5.8	60	2701_2063_0	423	43.2	0.396	457	43.1	0.396	28	0.436	18	0.586	65	0.254	10	0.352	444	0.396	369	0.396	60	0.586	29	0.586
17205	564.6	6.5	60	5062_5061_0	1560	43.0	0.061	1685	43.0	0.061	97	0.071	101	0.059	159	0.059	34	0.061	1637	0.061	1358	0.061	221	0.059	106	0.059
17208	761.5	8.4	60	1038_1037_0	6921	83.5	0.121	7477	83.4	0.121	519	0.092	420	0.129	701	0.129	151	0.121	7262	0.121	6025	0.121	980	0.129	472	0.129
17209	525.4	9.1	60	1038_1037_0	6921	83.5	0.121	7477	83.4	0.121	519	0.092	420	0.129	701	0.129	151	0.121	7262	0.121	6025	0.121	980	0.129	472	0.129
17210	796.6	5.6	60	2538_1223_0	269	54.0	0.000	290	54.0	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17211	850.6	5.5	60	2538_1223_0	269	54.0	0.000	290	54.0	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
17212	1161.5	5.9	60	1249_1234_0	1189	53.6	0.032	1285	53.6	0.032	157	0.000	89	0.056	23	0.000	22	0.026	1248	0.032	1036	0.032	168	0.056	81	0.056
17213	831.0	6.2	60	1249_1234_0	1189	53.6	0.032	1285	53.6	0.032	157	0.000	89	0.056	23	0.000	22	0.026	1248	0.032	1036	0.032	168	0.056	81	0.056
17218	501.8	7.5	60	2096_2097_0	540	43.8	0.001	584	43.8	0.001	65	0.000	29	0.000	43	0.005	12	0.002	567	0.001	470	0.001	77	0.000	37	0.000
17219	444.4	4.4	60	2096_2097_0	540	43.8	0.001	584	43.8	0.001	65	0.000	29	0.000	43	0.005	12	0.002	567	0.001	470	0.001	77	0.000	37	0.000
17222	407.3	4.1	60	2711_2812_0	17	42.5	0.856	18	42.5	0.856	1	0.000	0	0.000	4	1.000	1	0.891	18	0.856	15	0.856	2	0.000	1	0.000
17223	667.2	4.1	60	2711_2812_0	17	42.5	0.856	18	42.5	0.856	1	0.000	0	0.000	4	1.000	1	0.891	18	0.856	15	0.856	2	0.000	1	0.000
17226	321.2	4.5	30	2737_1272_0	596	41.1	0.011	644	41.0	0.011	78	0.000	17	0.000	78	0.027	15	0.014	625	0.011	519	0.011	84	0.000	41	0.000
17227	206.6	6.0	30	2737_1272_0	596	41.1	0.011	644	41.0	0.011	78	0.000	17	0.000	78	0.027	15	0.014	625	0.011	519	0.011	84	0.000	41	0.000
17268	490.8	6.3	60	2675_2678_0	2602	52.7	0.037	2811	52.6	0.037	131	0.052	145	0.046	349	0.023	60	0.034	2730	0.037	2265	0.037	368	0.046	177	0.046
17269	76.7	6.1	60	2678_2075_0	2601	52.7	0.037	2810	52.6	0.037	130	0.052	145	0.046	349	0.023	60	0.034	2729	0.037	2264	0.037	368	0.046	177	0.046
17276	1311.7	6.7	60	1504_1511_0	2346	78.7	0.054	2534	78.6	0.054	168	0.033	141	0.055	247	0.065	52	0.055	2461	0.054	2042	0.054	332	0.055	160	0.055
17277	658.9	6.0	50	1511_1510_0	2345	77.9	0.054	2534	77.8	0.054	168	0.033	141	0.055	247	0.065	52	0.055	2461	0.054	2042	0.054	332	0.055	160	0.055
17278	371.1	10.0	30	1007_1303_0	7743	48.0	0.078	8366	48.0	0.078	497	0.063	491	0.079	807	0.085	168	0.079	8125	0.078	6742	0.078	1097	0.079	528	0.079
17279	529.8	6.5	60	1303_5004_0	7547	82.9	0.080	8154	82.8	0.080	495	0.063	473	0.081	788	0.088	165	0.081	7918	0.080	6571	0.080	1069	0.081	514	0.081
17280	76.0	6.0	50	1518_2059_0	1629	49.6	0.047	1760	49.7	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
17281	378.2	4.6	60	5023_2516_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
17283	154.1	6.0	60	5013_5014_0	2454	54.0	0.101	2651	54.0	0.101	128	0.149	210	0.097	150	0.079	47	0.100	2574	0.101	2136	0.101	347	0.097	167	0.097
17286	97.6	3.2	60	2088_2685_0	44	44.0	0.008	48	44.0	0.008	4	0.000	4	0.013	2	0.000	1	0.006	47	0.008	39	0.008	6	0.013	3	0.013
17287	159.7	3.1	60	2685_2091_0	23	42.0	0.016	24	42.0	0.016	4	0.000	1	0.063	2	0.000	1	0.010	24	0.016	20	0.016	3	0.063	2	0.063
17288	99.1	6.1	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	388	28.3	0.000	419	28.2	0.000	14	0.000	5	0.000	98	0.000	11	0.000	407	0.000	338	0.000	55	0.000	26	0.000
17290	65.1	12.3	40	2055_2496_0	17309	63.9	0.042	18700	63.9	0.042	905	0.071	1255	0.035	1596	0.040	361	0.043	18161	0.042	15069	0.042	2451	0.035	1180	0.035
17291	175.9	8.2	40	2496_2495_0	17309	64.0	0.042	18700	64.0	0.042	905	0.071	1255	0.035	1596	0.040	361	0.043	18161	0.042	15069	0.042	2451	0.035	1180	0.035
17292	72.0	7.6	60	2093_2154_0	19	44.0	0.020	20	44.0	0.020	4	0.000	1	0.065	1	0.000	0	0.013	20	0.020	16	0.020	3	0.065	1	0.065
17293	307.1	7.5	30	2154_1854_0	309	36.3	0.022	334	36.2	0.022	63	0.000	10	0.086	19	0.000	7	0.014	325	0.022	269	0.022	44	0.086	21	0.086
17294	104.4	8.8	30	2089_1427_0	1155	15.0	0.000	1248	15.0	0.000	124	0.000	47	0.000	142	0.000	27	0.000	1212	0.000	1005	0.000	164	0.000	79	0.000
17295	102.6	11.7	30	1427_1557_0	1358	12.5	0.001	1467	12.5	0.001	168	0.000	47	0.003	168	0.000	33	0.001	1425	0.001	1182	0.001	192	0.003	93	0.003
17296	634.8	5.2	60	1203_2517_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
17297	160.0	5.9	60	2517_2702_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
17298	711.4	5.9	60	2484_1215_0	869	53.8	0.063	938	53.8	0.063	41	0.040	62	0.075	86	0.052	18	0.059	911	0.063	756	0.063	123	0.075	59	0.075
17299	475.6	5.3	60	1215_2817_0	812	50.7	0.067	877	50.7	0.067	63	0.026	50	0.092	78	0.057	18	0.062	852	0.067	707	0.067	115	0.092	55	0.092
17303	421.2	5.5	60	2535_1107_0	690	50.8	0.078	745	50.8	0.078	50	0.064	37	0.083	83	0.079	16	0.077	724	0.078	600	0.078	98	0.083	47	0.083
17304	116.1	6.4	30	2070_2727_0	191	47.0	0.173	206	47.0	0.173	6	0.014	19	0.218	8	0.000	3	0.147	200	0.173	166	0.173	27	0.218	13	0.218
17305	46.0	7.1	30	2727_1197_0	285	46.9	0.050	308	46.9	0.050	18	0.000	20	0.092	25	0.000	6	0.036	299	0.050	248	0.050	40	0.092	19	0.092
17306	7.1	5.5	30	2099_2098_0	80	47.0	0.179	87	47.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	80	47.0	0.179	87	47.0	0.179	6	0.000	6	0.000	5	0.817	2	0.277	84	0.179	70	0.179	11	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	28	44.0	0.000	30	44.0	0.000	1	0.000	1	0.000	6	0.000	1	0.000	29	0.000	24	0.000	4	0.000	2	0.000
17309	168.7	4.5	60	1217_1214_0	3	44.0	0.000	3	44.0	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17312	66.7	7.0	40	2632_1270_0	8504	64.0	0.105	9188	64.0	0.105	559	0.068	560	0.102	825	0.130	182	0.108	8923	0.105	7404	0.105	1204	0.102	580	0.102
17313	495.9	7.6	40	1270_2480_0	7468	63.6	0.119	8068	63.5	0.119	487	0.078	499	0.115	710	0.151	159	0.124	7836	0.119	6502	0.119	1058	0.115	509	0.115
17314	312.7	6.3	30	2740_2742_0	218	43.0	0.000	236	43.0	0.000	25	0.000	13	0.000	17	0.000	5	0.000	229	0.000	190	0.000	31	0.000	15	0.000
17315	537.6	6.7	30	2742_1799_0	535	39.6	0.000	578	39.6	0.000	112	0.000	26	0.000	11	0.000	11	0.000	561	0.000	466	0.000	76	0.000	36	0.000
17316	19.5	12.6	30	2121_1278_0	2353	32.0	0.000	2542	32.0	0.000	217	0.000	146	0.000	197	0.000	50	0.000	2469	0.000	2048	0.000	333	0.000	160	0.000
17317	280.5	7.5	30	1278_2417_0	1766	38.9	0.004	1908	38.8	0.004	151	0.004	94	0.007	195	0.000	40	0.003	1853	0.004	1538	0.004	250	0.007	120	0.007
17318	275.0	6.8	30	1575_2745_0	2944	28.7	0.013	3181	28.5	0.013	326	0.004	163	0.017	247	0.018	64	0.013	3089	0.013	2563	0.013	417	0.017	201	0.017
17319	181.9	6.0	30	2745_2118_0	3420	22.6	0.011	3695	22.6	0.011	502	0.002	168	0.017	234	0.019	74	0.011	3589	0.011	2978	0.011	484	0.017	233	0.017
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4832	85.8	0.111	5220	85.8	0.111	480	0.092	313	0.120	342	0.115	100	0.110	5070	0.111	4207	0.111	684	0.120	329	0.120
17323	126.1	8.8	50	1578_1577_0	6019	69.6	0.089	6503	69.5	0.089	665	0.066	385	0.097	383	0.103	124	0.089	6315	0.089	5240	0.089	852	0.097	410	0.097
17324	150.2	11.6	30	2109_2768_0	2428	47.0	0.019	2623	47.0	0.019	155	0.005	181	0.018	189	0.029	49	0.020	2547	0.019	2114	0.019	344	0.018	165	0.018
17325	39.1	11.6	30	2768_1310_0	2361	41.2	0.019	2551	41.2	0.019	147	0.006	156	0.021	234	0.023	51	0.019	2477	0.019	2056	0.019	334	0.021	161	0.021
17326	174.1	10.2	30	1187_2634_0	6478	47.0	0.044	6999	47.0	0.044	629	0.048	466	0.038	361	0.058	129	0.047	6797	0.044	5640	0.044	917	0.038	442	0.038
17327	271.6	5.0	30	2634_1286_0	6478	33.5	0.044	6999	34.0	0.044	629	0.048	466	0.038	361	0.058	129	0.047	6797	0.044	5640	0.044	917	0.038	442	0.038
17328	27.7	16.1	30	2522_2808_0	8632	47.9	0.026	9326	47.9	0.026	548	0.018	649	0.024	659	0.034	175	0.027	9057	0.026	7515	0.026	1222	0.024	588	0.024
17329	40.5	15.6	40	2808_2600_0	8632	48.4	0.026	9326	48.6	0.026	548	0.018	649	0.024	659	0.034	175	0.027	9057	0.026	7515	0.026	1222	0.024	588	0.024
17330	49.8	15.1	40	2530_2116_0	3952	64.0	0.023	4270	64.0	0.023	168	0.000	298	0.020	369	0.036	82	0.025	4147	0.023	3441	0.023	560	0.020	269	0.020
17331	216.6	8.2	30	2116_2777_0	2645	29.1	0.019	2857	29.1	0.019	168	0.000	172	0.005	266	0.050	57	0.025	2775	0.019	2302	0.019	375	0.005	180	0.005
17332	119.4	7.3	30	2776_2117_0	1289	34.3	0.044	1393	34.2	0.044	32	0.077	54	0.009	243	0.059	33	0.051	1352	0.044	1122	0.044	183	0.009	88	0.009
17333	75.9	8.6	30	2520_1289_0	4417	47.0	0.013	4772	47.0	0.013	130	0.017	353	0.001	413	0.035	90	0.018	4634	0.013	3845	0.013	625	0.001	301	0.001
17334	417.7	7.4	30	1289_2776_0	3591	38.7	0.016	3880	39.5	0.016	126	0.017	306	0.002	273	0.053	71	0.023	3768	0.016	3126	0.016	509	0.002	245	0.002
17335	362.5	6.9	30	1318_1291_0	858	45.3	0.000	927	45.2	0.000	10	0.000	52	0.000	134	0.000	20	0.000	900	0.000	747	0.000	122	0.000	58	0.000
17336	193.1	6.7	30	1291_2117_0	1662	26.1	0.000	1795	26.0	0.000	38	0.000	52	0.000	359	0.000	44	0.000	1743	0.000	1447	0.000	235	0.000	113	0.000
17337	267.4	7.8	40	1204_1018_0	5703	44.2	0.081	6162	44.0	0.081	344	0.040	351	0.134	639	0.030	126	0.065	5984	0.081	4965	0.081	808	0.134	389	0.134
17338	313.8	6.7	40	1018_1273_0	3411	33.6	0.133	3685	33.7	0.133	200	0.068	234	0.198	329	0.055	72	0.111	3579	0.133	2970	0.133	483	0.198	232	0.198
17339	46.2	6.5	50	1517_2518_0	1629	53.5	0.047	1760	53.5	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
17340	683.0	8.8	30	1288_2479_0	4695	38.1	0.020	5072	38.4	0.020	286	0.012	319	0.028	450	0.010	100	0.017	4926	0.020	4087	0.020	665	0.028	320	0.028
17341	281.7	9.5	30	2479_2780_0	3798	39.3	0.025	4103	39.5	0.025	227	0.015	274	0.032	330	0.014	79	0.022	3985	0.025	3307	0.025	538	0.032	259	0.032
17348	242.5	7.3	60	1232_5047_0	7807	82.2	0.112	8434	82.2	0.112	749	0.084	499	0.123	594	0.122	164	0.112	8191	0.112	6797	0.112	1106	0.123	532	0.123
17349	320.0	7.7	60	5047_5046_0	7807	71.3	0.112	8434	71.3	0.112	749	0.084	499	0.123	594	0.122	164	0.112	8191	0.112	6797	0.112	1106	0.123	532	0.123
17352	80.6	7.8	60	4065_4066_0	52	54.0	0.000	56	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17353	22.0	7.5	60	4065_4066_0	52	54.0	0.000	56	54.0	0.000	0	0.000	4	0.000	6	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17356	290.7	5.7	60	1639_1640_0	38	64.0	0.002	41	64.0	0.002	6	0.000	0	0.000	6	0.003	1	0.002	39	0.002	33	0.002	5	0.000	3	0.000
17358	106.0	5.5	60	1044_2392_0	641	53.9	0.155	692	53.9	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
17359	615.0	5.2	60	2392_1639_0	641	85.5	0.155	692	85.5	0.155	33	0.176	45	0.153	63	0.151	14	0.155	672	0.155	558	0.155	91	0.153	44	0.153
17360	50.4	6.6	30	2252_1293_0	3983	43.9	0.163	4304	44.1	0.163	250	0.118	280	0.177	354	0.165	83	0.161	4180	0.163	3468	0.163	564	0.177	271	0.177
17361	129.3	7.1	40	1293_2640_0	4622	59.0	0.161	4993	59.0	0.161	308	0.128	317	0.166	414	0.173	97	0.161	4849	0.161	4024	0.161	655	0.166	315	0.166
17362	69.9	5.4	60	5062_5061_0	1560	43.0	0.061	1685	43.0	0.061	97	0.071	101	0.059	159	0.059	34	0.061	1637	0.061	1358	0.061	221	0.059	106	0.059
17363	479.4	5.7	60	5061_2644_0	1741	42.8	0.056	1880	42.8	0.056	116	0.063	117	0.051	161	0.059	37	0.057	1826	0.056	1515	0.056	246	0.051	119	0.051

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17364	121.1	8.5	30	1045_2458_0	3803	47.0	0.185	4109	47.0	0.185	247	0.156	266	0.196	335	0.184	80	0.183	3991	0.185	3311	0.185	539	0.196	259	0.196
17365	72.6	7.1	30	2458_2252_0	3635	39.4	0.174	3927	39.5	0.174	227	0.122	255	0.189	325	0.175	76	0.171	3814	0.174	3165	0.174	515	0.189	248	0.189
17373	22.5	8.5	50	1517_2518_0	1629	53.5	0.047	1760	53.5	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
17374	994.3	6.1	50	2518_1518_0	1629	53.5	0.047	1760	53.5	0.047	109	0.040	121	0.057	122	0.027	33	0.042	1709	0.047	1418	0.047	231	0.057	111	0.057
17375	135.6	5.3	60	5024_5023_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
17376	18.2	5.2	60	5023_2516_0	791	53.8	0.070	855	53.8	0.070	80	0.051	35	0.112	96	0.048	18	0.062	830	0.070	689	0.070	112	0.112	54	0.112
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	772	41.0	0.059	834	40.9	0.059	24	0.090	54	0.000	91	0.135	17	0.081	810	0.059	672	0.059	109	0.000	53	0.000
17388	761.7	5.9	60	2100_2732_0	849	43.6	0.053	917	43.6	0.053	29	0.073	60	0.000	94	0.130	18	0.075	891	0.053	739	0.053	120	0.000	58	0.000
17389	429.6	5.4	60	2467_2783_0	914	52.2	0.067	987	52.2	0.067	62	0.058	65	0.031	74	0.151	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
17390	34.6	5.4	60	2783_5051_0	914	53.8	0.067	987	53.8	0.067	62	0.058	65	0.031	74	0.150	19	0.084	959	0.067	796	0.067	129	0.031	62	0.031
17391	82.6	6.7	30	2580_2579_0	3398	28.7	0.024	3671	28.7	0.024	414	0.000	185	0.057	263	0.000	73	0.017	3565	0.024	2959	0.024	481	0.057	232	0.057
17392	123.9	6.6	30	2579_2470_0	3958	20.7	0.015	4276	19.8	0.015	399	0.000	177	0.032	467	0.011	92	0.013	4153	0.015	3446	0.015	561	0.032	270	0.032
17412	780.2	11.2	60	2856_2058_0	7145	83.4	0.088	7719	83.3	0.088	488	0.061	450	0.087	725	0.105	155	0.091	7496	0.088	6220	0.088	1012	0.087	487	0.087
17426	97.4	7.9	70	4065_4041_0	7694	50.6	0.137	8312	50.6	0.137	641	0.106	501	0.137	645	0.163	162	0.140	8073	0.137	6698	0.137	1090	0.137	524	0.137
17427	1103.3	7.2	60	1302_5003_0	7937	82.2	0.077	8575	82.3	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8327	0.077	6910	0.077	1124	0.079	541	0.079
17478	331.0	6.1	30	2681_2682_0	598	41.0	0.051	646	41.0	0.051	20	0.160	35	0.081	86	0.001	14	0.038	627	0.051	521	0.051	85	0.081	41	0.081
17485	490.5	7.8	60	1292_5065_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
17486	1526.2	10.0	60	2466_1306_0	6885	83.6	0.121	7438	83.7	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
17487	1210.9	9.5	60	1307_2423_0	10359	74.1	0.116	11192	74.2	0.116	701	0.112	677	0.113	999	0.122	222	0.117	10869	0.116	9019	0.116	1467	0.113	706	0.113
17488	1043.1	7.1	60	1328_2813_0	6387	80.8	0.118	6901	80.8	0.118	553	0.098	406	0.130	540	0.116	135	0.116	6701	0.118	5561	0.118	905	0.130	435	0.130
17489	766.0	12.1	60	4009_4013_0	4318	82.0	0.173	4665	82.0	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17490	661.5	8.5	60	2629_5027_0	10481	78.1	0.055	11323	78.9	0.055	694	0.075	755	0.063	856	0.025	216	0.050	10996	0.055	9125	0.055	1484	0.063	714	0.063
17491	302.0	8.3	30	1098_2687_0	11050	48.0	0.071	11938	48.0	0.071	722	0.080	801	0.077	898	0.053	227	0.068	11594	0.071	9620	0.071	1565	0.077	753	0.077
17492	819.8	7.5	60	5015_5010_0	8089	81.8	0.078	8739	82.4	0.078	559	0.094	594	0.074	611	0.078	165	0.079	8487	0.078	7042	0.078	1146	0.074	551	0.074
17493	583.1	8.2	40	1097_2058_0	7618	63.6	0.081	8230	63.6	0.081	709	0.074	504	0.083	557	0.086	158	0.081	7993	0.081	6632	0.081	1079	0.083	519	0.083
17494	492.0	11.2	60	2856_2684_0	7618	82.8	0.081	8230	82.8	0.081	709	0.074	504	0.083	557	0.086	158	0.081	7993	0.081	6632	0.081	1079	0.083	519	0.083
17495	1209.0	8.6	60	5006_1301_0	7630	82.7	0.079	8243	82.7	0.079	741	0.066	503	0.082	535	0.090	158	0.080	8005	0.079	6642	0.079	1081	0.082	520	0.082
17496	1291.2	11.6	60	5006_1301_0	7630	82.7	0.079	8243	82.7	0.079	741	0.066	503	0.082	535	0.090	158	0.080	8005	0.079	6642	0.079	1081	0.082	520	0.082
17497	366.4	8.7	60	1301_1302_0	7939	57.1	0.077	8577	57.2	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8330	0.077	6912	0.077	1124	0.079	541	0.079
17498	649.8	7.8	50	1206_2490_0	9963	70.3	0.033	10764	70.7	0.033	636	0.079	738	0.017	785	0.038	203	0.037	10453	0.033	8674	0.033	1411	0.017	679	0.017
17499	270.6	7.4	40	2493_2494_0	11313	62.1	0.037	12222	62.2	0.037	913	0.027	800	0.048	820	0.019	231	0.033	11870	0.037	9849	0.037	1602	0.048	771	0.048
17500	165.0	11.1	30	2803_1045_0	3509	36.3	0.177	3791	36.3	0.177	219	0.155	250	0.181	305	0.184	73	0.177	3682	0.177	3055	0.177	497	0.181	239	0.181
17501	1307.2	8.1	60	1190_2067_0	5219	82.9	0.127	5639	82.9	0.127	420	0.108	334	0.137	463	0.123	111	0.125	5476	0.127	4544	0.127	739	0.137	356	0.137
17502	570.1	7.5	60	2250_2643_0	1716	87.8	0.149	1854	87.8	0.149	142	0.123	107	0.155	157	0.159	37	0.149	1801	0.149	1494	0.149	243	0.155	117	0.155
17504	56.7	9.1	30	1045_2251_0	2750	37.8	0.114	2972	37.8	0.114	225	0.086	183	0.112	224	0.142	58	0.117	2886	0.114	2395	0.114	390	0.112	187	0.112
17505	187.9	9.1	30	2251_2250_0	2071	47.0	0.124	2237	47.0	0.124	162	0.108	135	0.124	182	0.137	44	0.126	2173	0.124	1803	0.124	293	0.124	141	0.124
17507	1258.8	8.2	60	1125_2635_0	6171	84.5	0.062	6667	84.3	0.062	690	0.045	380	0.058	421	0.093	129	0.065	6475	0.062	5372	0.062	874	0.058	421	0.058
17508	475.4	8.7	60	5044_2114_0	6046	85.1	0.055	6532	84.9	0.055	485	0.044	370	0.058	579	0.057	131	0.054	6344	0.055	5264	0.055	856	0.058	412	0.058
17509	321.6	10.2	30	2778_1321_0	9438	48.0	0.038	10196	48.0	0.038	742	0.031	636	0.037	777	0.044	197	0.039	9902	0.038	8217	0.038	1337	0.037	643	0.037
17510	239.5	7.5	30	1519_2626_0	12525	47.9	0.043	13532	47.9	0.043	689	0.055	883	0.041	1186	0.042	264	0.044	13142	0.043	10905	0.043	1774	0.041	854	0.041
17511	299.0	9.5	30	1028_2537_0	7067	29.2	0.004	7636	29.3	0.004	506	0.000	441	0.008	709	0.000	153	0.003	7415	0.004	6153	0.004	1001	0.008	482	0.008
17512	227.5	9.1	30	1187_2755_0	8729	48.0	0.039	9431	48.0	0.039	606	0.041	624	0.033	701	0.050	180	0.041	9159	0.039	7600	0.039	1236	0.033	595	0.033
17513	431.3	7.8	50	1282_1577_0	7207	68.1	0.068	7786	68.2	0.068	304	0.056	537	0.062	690	0.083	150	0.071	7562	0.068	6274	0.068	1021	0.062	491	0.062
17515	76.1	14.1	30	2750_1188_0	1412	17.9	0.077	1526	17.8	0.077	79	0.121	85	0.085	167	0.049	32	0.072	1482	0.077	1230	0.077	200	0.085	96	0.085
17518	138.5	9.4	30	2109_1286_0	6108	28.0	0.087	6599	28.0	0.087	410	0.065	429	0.088	520	0.101	127	0.089	6409	0.087	5318	0.087	865	0.088	416	0.088
17519	261.9	11.8	30	2251_2617_0	1613	46.2	0.063	1742	46.2	0.063	121	0.067	115	0.062	123	0.062	33	0.063	1692	0.063	1404	0.063	228	0.062	110	0.062
17530	142.4	8.9	60	1267_2636_0	810	79.7	0.140	875	79.7	0.140	36	0.007	47	0.261	108	0.050	19	0.107	850	0.140	705	0.140	115	0.261	55	0.261
17531	769.5	5.8	60	1119_1118_0	1623	53.5	0.067	1754	53.5	0.067	94	0.070	106	0.071	169	0.058	35	0.065	1703	0.067	1413	0.067	230	0.071	111	0.071
17532	143.9	13.9	30	1308_2105_0	4009	12.4	0.037	4331	13.0	0.037	172	0.033	278	0.062	432	0.000	86	0.028	4206	0.037	3490	0.037	568	0.062	273	0.062
17533	90.5	6.8	30	2104_1308_0	4136	37.8	0.036	4469	38.2	0.036	255	0.022	295	0.059	361	0.000	86	0.028	4340	0.036	3601	0.036	586	0.059	282	0.059
17534	50.5	7.2	30	1185_2104_0	1047	17.8	0.000	1131	17.8	0.000	54	0.000	65	0.001	124	0.000	23	0.000	1098	0.000	911	0.000	148	0.001	71	0.001
17535	370.9	6.1	30	1194_2712_0	504	46.8	0.002	545	46.8	0.002	7	0.000	33	0.003	72	0.000	11	0.001	529	0.002	439	0.002	71	0.003	34	0.003
17538	1182.5	6.2	60	1160_3008_0	641	53.9	0.008	693	53.9	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
17539	389.6	9.2	30	1218_1222_0	2248	37.4	0.126	2429	37.4	0.126	248	0.096	144	0.105	144	0.220	46	0.138	2359	0.126	1957	0.126	318	0.105	153	0.105
17540	673.0	8.2	60	1203_2627_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
17541	245.5	8.0	40	2158_2725_0	5352	42.9	0.068	5782	43.5	0.068	412	0.038	403	0.055	345	0.133	107	0.077	5615	0.068	4660	0.068	758	0.055	365	0.055
17547	205.5	6.6	60	1672_2544_0	156	66.9	0.025	169	66.9	0.025	24	0.000	0	1.000	27	0.000	4	0.014	164	0.025	136	0.025	22	1.000	11	1.000
17548	112.5	11.8	30	2070_2068_0	1349	23.3	0.087	1458	23.3	0.087	98	0.098	101	0.100	93	0.046	27	0.081	1416	0.087	1175	0.087	191	0.100	92	0.100
17549	470.8	11.4	60	2068_2483_0	1049	44.9	0.098	1133	45.0	0.098	124	0.090	65	0.095	66	0.116	22	0.100	1100	0.098	913	0.098	148	0.095	71	0.095
17550	180.8	6.5	30	2413_2068_0	968	32.0	0.045	1046	32.1	0.045	83	0.029	56	0.057	95	0.040	21	0.043	1016	0.045	843	0.045	137	0.057	66	0.057
17551	85.7	5.7	30	2413_2068_0	968	32.0	0.045	1046	32.1	0.045	83	0.029	56	0.057	95	0.040	21	0.043	1016	0.045	843	0.045	137	0.057	66	0.057
17555	211.9	8.7	30	2252_1668_0	973	31.3	0.042	1051	31.3	0.042	65	0.051	65	0.045	91	0.030	21	0.040	1021	0.042	847	0.042	138	0.045	66	0.045
17560	1745.1	5.5	60	1161_2708_0	535	53.9	0.051	578	53.9	0.051	33	0.067	37	0.044	49	0.056	11	0.053	561	0.051	466	0.051	76	0.044	36	0.044
17561	1267.4	6.0	60	1161_2708_0	535	53.9	0.051	578	53.9	0.051	33	0.067	37	0.044	49	0.056	11	0.053	561	0.051	466	0.051	76	0.044	36	0.044
17562	698.7	7.0	30	1422_1218_0	1306	39.0	0.210	1411	39.0	0.210	104	0.226	85	0.165	115	0.275	28	0.225	1370	0.210	1137	0.210	185	0.165	89	0.165
17563	1940.0	7.1	60	1196_2065_0	365	52.6	0.062	395	52.6	0.062	47	0.045	21	0.051	23	0.114	8	0.068	383	0.062	318	0.062	52	0.051	25	0.051
17565	492.6	7.2	40	2046_2047_0	544	59.0	0.105	587	59.0	0.105	26	0.103	39	0.124	53	0.073	11	0.097	570	0.105	473	0.105	77	0.124	37	0.124
17566	1046.1	4.9	60	2092_2082_0	545	43.8	0.105	589	43.8	0.105	25	0.106	39	0.124	54	0.071	11	0.097	572	0.105	474	0.105	77	0.124	37	0.124
17567	1632.6	5.5	60	5008_2094_0	142	44.0	0.040	154	44.0	0.040	9	0.058	11	0.051	10	0.000	3	0.034	149	0.040	124	0.040	20	0.051	10	0.051
17568	970.7	6.9	60	2094_1093_0	16	43.3	0.001	17	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	17	0.001	14	0.001	2	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1824	27.0	0.002	1971	26.8	0.002	32	0.000	111	0.003	274	0.000	42	0.001	1914	0.002	1588	0.002	258	0.003	124	0.003
17570	74.1	5.2	60	2091_2093_0	44	42.6	0.008	48	42.6	0.008	4	0.000	3	0.014	2	0.000	1	0.006	46	0.008	38	0.008	6	0.014	3	0.014
17572	440.8	6.5	30	2420_2602_0	988	32.4	0.000	1067	32.4	0.000	6	0.000	92	0.000	81	0.000	19	0.000	1036	0.000	860	0.000	140	0.000	67	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	488	46.2	0.362	528	46.2	0.362	14	0.265	24	0.288	81	0.431	12	0.384	512	0.362	425	0.362	69	0.288	33	0.288
17577	212.1	10.3	30	2794_2798_0	367	46.9	0.070	396	46.9	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17579	228.3	9.9	60	2796_2793_0	87	44.3	0.049	94	44.4	0.049	10	0.000	7	0.000	1	1.000	2	0.083	92	0.049	76	0.049	12	0.000	6	0.000
17580	118.8	8.7	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
17581	261.0	10.2	30	2762_2761_0	821	21.4	0.084	887	21.4	0.084	77	0.000	45	0.000	81	0.264	18	0.118	862	0.084	715	0.084	116	0.000	56	0.000

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17582	352.9	5.7	30	2098_2099_0	85	47.0	0.018	92	47.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	817	40.2	0.022	882	40.2	0.022	86	0.010	46	0.040	71	0.006	18	0.017	857	0.022	711	0.022	116	0.040	56	0.040
17584	425.4	5.6	30	5069_2834_0	300	22.8	0.004	324	22.8	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	261	0.004	42	0.000	20	0.000
17585	176.7	7.5	30	5069_2834_0	300	22.8	0.004	324	22.8	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	261	0.004	42	0.000	20	0.000
17587	747.9	4.8	60	2692_5028_0	2692	41.5	0.000	2909	41.5	0.000	307	0.000	170	0.000	169	0.000	56	0.000	2825	0.000	2344	0.000	381	0.000	183	0.000
17588	345.3	5.3	60	2692_2807_0	37	44.0	0.000	40	44.0	0.000	4	0.000	3	0.000	1	0.000	1	0.000	39	0.000	32	0.000	5	0.000	3	0.000
17589	200.7	8.4	30	2807_2410_0	37	21.6	0.000	40	21.6	0.000	4	0.000	3	0.000	1	0.000	1	0.000	39	0.000	32	0.000	5	0.000	3	0.000
17590	620.7	6.6	30	2818_2816_0	103	22.8	0.000	111	22.8	0.000	33	0.000	0	0.000	4	0.000	2	0.000	108	0.000	89	0.000	15	0.000	7	0.000
17594	212.5	6.6	40	1192_5058_0	24	44.0	0.000	26	44.0	0.000	4	0.000	0	0.000	4	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	2409	37.9	0.028	2602	38.1	0.028	160	0.041	170	0.023	205	0.030	50	0.029	2527	0.028	2097	0.028	341	0.023	164	0.023
17597	519.2	6.4	30	1421_2124_0	2593	38.2	0.023	2801	38.4	0.023	183	0.036	183	0.021	211	0.019	54	0.024	2720	0.023	2257	0.023	367	0.021	177	0.021
17598	303.4	9.8	30	2744_2124_0	475	38.6	0.024	513	38.7	0.024	33	0.066	36	0.019	32	0.000	9	0.023	498	0.024	413	0.024	67	0.019	32	0.019
17599	389.9	8.7	30	2740_2417_0	1745	37.5	0.002	1886	37.7	0.002	93	0.000	172	0.003	50	0.000	31	0.002	1831	0.002	1520	0.002	247	0.003	119	0.003
17600	262.5	6.4	30	2743_2740_0	1317	38.3	0.000	1423	38.5	0.000	37	0.000	148	0.000	23	0.000	22	0.000	1382	0.000	1147	0.000	187	0.000	90	0.000
17602	455.6	7.6	60	2100_2599_0	65	37.3	0.000	71	37.5	0.000	5	0.000	6	0.000	1	0.000	1	0.000	69	0.000	57	0.000	9	0.000	4	0.000
17603	636.0	7.1	60	1217_2100_0	16	42.6	0.000	17	42.6	0.000	5	0.000	0	0.000	1	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
17604	349.0	3.8	60	5038_5037_0	100	44.0	0.000	108	44.0	0.000	17	0.000	7	0.000	1	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
17605	15.4	10.5	60	2128_2117_0	905	38.8	0.056	978	38.6	0.056	227	0.042	17	0.033	50	0.129	21	0.062	949	0.056	788	0.056	128	0.033	62	0.033
17606	375.8	8.5	30	2117_2776_0	1510	43.2	0.034	1632	42.8	0.034	262	0.036	39	0.014	154	0.042	36	0.036	1585	0.034	1315	0.034	214	0.014	103	0.014
17607	874.1	6.5	60	1028_1266_0	2343	41.9	0.032	2531	41.7	0.032	289	0.066	141	0.020	144	0.004	49	0.032	2458	0.032	2040	0.032	332	0.020	160	0.020
17609	646.5	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	2	0.000	3	0.000	1	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	399	31.8	0.019	432	31.8	0.019	24	0.000	27	0.036	40	0.001	9	0.014	419	0.019	348	0.019	57	0.036	27	0.036
17611	459.8	6.0	30	2690_2691_0	1692	30.0	0.000	1828	29.9	0.000	21	0.000	108	0.000	248	0.000	39	0.000	1775	0.000	1473	0.000	240	0.000	115	0.000
17612	65.7	10.9	30	2471_2474_0	5180	28.0	0.037	5597	28.0	0.037	336	0.021	404	0.038	356	0.046	103	0.037	5435	0.037	4510	0.037	734	0.038	353	0.038
17613	130.8	5.9	30	2775_2583_0	737	30.1	0.090	797	30.1	0.090	33	0.309	63	0.079	49	0.000	14	0.085	774	0.090	642	0.090	104	0.079	50	0.079
17614	203.0	9.5	30	1338_2763_0	1591	43.1	0.007	1719	43.6	0.007	75	0.000	146	0.009	79	0.000	30	0.005	1669	0.007	1385	0.007	225	0.009	108	0.009
17615	43.9	9.9	30	1324_1854_0	265	13.4	0.000	286	13.4	0.000	19	0.001	6	0.000	51	0.000	7	0.000	278	0.000	230	0.000	37	0.000	18	0.000
17616	2.6	8.8	30	2696_2697_0	2320	41.8	0.005	2507	41.3	0.005	64	0.002	104	0.013	417	0.000	58	0.003	2435	0.005	2020	0.005	329	0.013	158	0.013
17617	2744.1	5.6	60	2705_2063_0	307	43.2	0.259	332	43.2	0.259	42	0.194	20	0.237	12	0.529	6	0.278	323	0.259	268	0.259	44	0.237	21	0.237
17618	642.1	6.6	60	2063_2701_0	406	43.9	0.208	439	43.9	0.208	39	0.209	28	0.190	26	0.252	8	0.215	426	0.208	354	0.208	58	0.190	28	0.190
17619	193.8	8.5	30	2598_2699_0	2838	47.0	0.004	3066	47.0	0.004	109	0.003	247	0.006	195	0.000	55	0.004	2978	0.004	2471	0.004	402	0.006	193	0.006
17622	638.5	6.9	60	2729_2480_0	7614	63.5	0.118	8226	63.5	0.118	716	0.103	486	0.125	592	0.117	160	0.116	7989	0.118	6629	0.118	1078	0.125	519	0.125
17623	863.3	8.2	50	2478_1296_0	13670	60.7	0.088	14769	61.8	0.088	1017	0.080	980	0.081	1032	0.111	280	0.092	14343	0.088	11901	0.088	1936	0.081	932	0.081
17624	39.3	8.3	40	2392_1044_0	616	49.6	0.115	665	49.6	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
17625	192.7	8.3	30	2045_1211_0	5946	33.8	0.085	6424	34.9	0.085	282	0.039	477	0.077	462	0.131	119	0.092	6238	0.085	5176	0.085	842	0.077	405	0.077
17626	223.5	6.7	30	2049_2045_0	8448	24.3	0.009	9127	24.8	0.009	706	0.002	572	0.017	653	0.000	175	0.007	8864	0.009	7355	0.009	1196	0.017	576	0.017
17627	413.8	7.7	30	1198_1323_0	3403	40.2	0.091	3677	40.5	0.091	302	0.052	211	0.118	295	0.076	73	0.084	3571	0.091	2963	0.091	482	0.118	232	0.118
17629	1320.1	5.5	60	5033_1430_0	554	53.9	0.088	599	53.9	0.088	50	0.110	34	0.084	49	0.077	12	0.088	581	0.088	482	0.088	78	0.084	38	0.084
17630	912.9	5.7	60	1219_1220_0	328	48.0	0.127	354	48.0	0.127	30	0.094	21	0.156	25	0.101	7	0.119	344	0.127	285	0.127	46	0.156	22	0.156
17632	1504.2	7.6	60	5049_2786_0	140	52.4	0.316	151	52.4	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
17633	631.2	8.1	60	2497_1327_0	8029	82.0	0.073	8674	82.1	0.073	781	0.062	545	0.077	526	0.076	164	0.072	8424	0.073	6990	0.073	1137	0.077	547	0.077
17635	390.3	8.2	60	2693_2488_0	7485	83.0	0.071	8087	83.2	0.071	506	0.103	517	0.080	656	0.032	157	0.065	7853	0.071	6517	0.071	1060	0.080	510	0.080
17637	60.2	9.8	30	2532_2526_0	13915	48.0	0.104	15034	48.0	0.104	1031	0.092	954	0.107	1159	0.106	290	0.103	14600	0.104	12115	0.104	1971	0.107	948	0.107
17638	210.7	8.7	30	2526_2601_0	13915	40.8	0.104	15034	40.9	0.104	1031	0.092	954	0.107	1159	0.106	290	0.103	14600	0.104	12115	0.104	1971	0.107	948	0.107
17641	140.0	8.3	30	2580_2581_0	1995	26.5	0.045	2155	26.4	0.045	82	0.042	147	0.049	196	0.041	42	0.044	2093	0.045	1737	0.045	283	0.049	136	0.049
17642	3.3	9.6	30	2584_2581_0	3079	30.5	0.028	3326	30.6	0.028	321	0.000	167	0.067	284	0.000	68	0.019	3230	0.028	2680	0.028	436	0.067	210	0.067
17643	54.0	15.9	30	2584_2581_0	3079	30.5	0.028	3326	30.6	0.028	321	0.000	167	0.067	284	0.000	68	0.019	3230	0.028	2680	0.028	436	0.067	210	0.067
17650	76.9	5.2	50	1210_2628_0	1338	53.6	0.055	1446	53.6	0.055	50	0.081	104	0.047	124	0.064	28	0.058	1404	0.055	1165	0.055	189	0.047	91	0.047
17651	390.5	6.5	30	2628_2053_0	1338	22.3	0.055	1446	22.4	0.055	50	0.081	104	0.047	124	0.064	28	0.058	1404	0.055	1165	0.055	189	0.047	91	0.047
17659	351.7	5.2	60	2686_2088_0	167	44.0	0.008	181	44.0	0.008	0	0.000	12	0.014	23	0.000	4	0.005	175	0.008	145	0.008	24	0.014	11	0.014
17660	886.8	5.5	60	2087_2686_0	163	44.0	0.008	176	44.0	0.008	0	0.000	12	0.014	22	0.000	4	0.005	171	0.008	142	0.008	23	0.014	11	0.014
17661	615.9	7.1	30	2043_2688_0	3727	38.6	0.134	4026	39.0	0.134	276	0.158	284	0.109	241	0.182	74	0.144	3910	0.134	3245	0.134	528	0.109	254	0.109
17662	117.0	7.0	30	1205_2689_0	6975	48.0	0.009	7536	48.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
17663	342.2	10.3	30	2689_2044_0	4831	26.4	0.030	5220	28.5	0.030	182	0.029	404	0.037	377	0.012	96	0.026	5069	0.030	4206	0.030	684	0.037	329	0.037
17664	865.3	5.9	60	2702_1120_0	2180	52.8	0.204	2356	52.7	0.204	95	0.088	127	0.244	291	0.195	50	0.197	2288	0.204	1898	0.204	309	0.244	149	0.244
17665	56.8	6.4	30	2707_2703_0	1915	47.0	0.057	2069	47.0	0.057	220	0.045	131	0.049	95	0.110	38	0.063	2009	0.057	1667	0.057	271	0.049	130	0.049
17666	498.6	4.5	60	2711_2814_0	113	42.9	0.535	122	42.9	0.535	25	0.478	2	0.000	9	0.949	3	0.596	118	0.535	98	0.535	16	0.000	8	0.000
17667	271.5	9.2	40	2736_2120_0	3006	55.6	0.039	3247	55.7	0.039	178	0.031	211	0.041	277	0.038	63	0.038	3154	0.039	2617	0.039	426	0.041	205	0.041
17668	385.6	8.0	40	1271_2736_0	2717	64.0	0.044	2935	64.0	0.044	191	0.029	178	0.050	254	0.042	58	0.042	2850	0.044	2365	0.044	385	0.050	185	0.050
17669	177.5	9.3	30	2738_2107_0	4277	42.7	0.036	4620	42.7	0.036	231	0.023	301	0.046	411	0.024	90	0.032	4487	0.036	3723	0.036	606	0.046	291	0.046
17677	477.1	5.8	40	2463_2794_0	367	54.0	0.070	396	54.0	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17678	16.9	11.6	60	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
17679	155.2	5.5	40	2463_2794_0	367	54.0	0.070	396	54.0	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17680	69.0	6.3	30	2794_2798_0	367	46.9	0.070	396	46.9	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17681	150.9	7.1	30	2794_2798_0	367	46.9	0.070	396	46.9	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17682	101.1	8.2	30	2794_2798_0	367	46.9	0.070	396	46.9	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	12093	17.1	0.082	13065	17.1	0.082	777	0.078	800	0.073	1177	0.098	259	0.085	12688	0.082	10528	0.082	1713	0.073	824	0.073
17695	47.1	10.9	60	5028_2693_0	2692	34.8	0.000	2909	34.8	0.000	307	0.000	170	0.000	169	0.000	56	0.000	2825	0.000	2344	0.000	381	0.000	183	0.000
17697	104.9	6.8	60	2629_5027_0	10481	78.1	0.055	11323	78.9	0.055	694	0.075	755	0.063	856	0.025	216	0.050	10996	0.055	9125	0.055	1484	0.063	714	0.063
17698	26.8	8.1	30	1033_2761_0	2132	27.0	0.088	2304	26.9	0.088	134	0.147	146	0.103	198	0.027	45	0.078	2237	0.088	1856	0.088	302	0.103	145	0.103
17699	2.3	9.4	60	2120_2633_0	2503	52.9	0.081	2704	52.9	0.081	168	0.059	168	0.108	232	0.048	53	0.072	2626	0.081	2179	0.081	354	0.108	171	0.108
17700	211.8	7.1	30	1031_1407_0	13128	47.9	0.088	14183	47.8	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
17701	532.1	12.2	60	4051_4015_0	4318	86.2	0.173	4665	86.2	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17702	101.8	15.1	60	4050_4051_0	4318	69.3	0.173	4665	69.3	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17704	556.3	11.7	60	4052_4050_0	4318	80.5	0.173	4665	80.5	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17705	3.5	12.9	30	1031_1407_0	13128	47.9	0.088	14183	47.8	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17706	61.9	10.6	40	2051_2452_0	11313	64.0	0.037	12222	64.0	0.037	913	0.027	800	0.048	820	0.019	231	0.033	11870	0.037	9849	0.037	1602	0.048	771	0.048
17707	40.0	12.1	40	2051_2454_0	598	45.1	0.040	646	45.1	0.040	62	0.003	31	0.033	59	0.082	13	0.046	627	0.040	521	0.040	85	0.033	41	0.033
17708	111.3	7.2	40	2051_2453_0	9373	64.0	0.035	10126	64.0	0.035	547	0.091	717	0.017	725	0.041	190	0.039	9834	0.035	8160	0.035	1327	0.017	639	0.017
17709	31.5	11.0	40	2455_2051_0	2520	2.2	0.020	2723	2.2	0.020	249	0.009	159	0.024	190	0.025	53	0.020	2644	0.020	2194	0.020	357	0.024	172	0.024
17710	29.8	10.9	40	1646_1652_0	6975	63.9	0.009	7536	63.9	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
17715	30.4	11.1	30	2459_2050_0	487	2.2	0.016	526	2.2	0.016	15	0.000	27	0.037	73	0.000	11	0.010	511	0.016	424	0.016	69	0.037	33	0.037
17716	20.9	13.9	30	2050_2820_0	3796	28.2	0.096	4101	28.3	0.096	289	0.055	295	0.076	226	0.203	75	0.109	3983	0.096	3305	0.096	538	0.076	259	0.076
17717	24.5	9.2	30	2820_2819_0	5491	47.0	0.066	5932	47.0	0.066	442	0.036	407	0.055	354	0.130	110	0.074	5761	0.066	4780	0.066	778	0.055	374	0.055
17718	38.2	12.4	30	2050_2781_0	2643	34.9	0.005	2856	34.9	0.005	188	0.000	174	0.010	243	0.000	56	0.004	2774	0.005	2301	0.005	374	0.010	180	0.010
17719	31.3	14.8	30	2821_2050_0	3777	2.2	0.070	4080	2.2	0.070	330	0.048	266	0.072	256	0.088	77	0.071	3963	0.070	3288	0.070	535	0.072	257	0.072
17720	22.9	12.8	30	2623_2821_0	3777	47.0	0.070	4080	47.0	0.070	330	0.048	266	0.072	256	0.088	77	0.071	3963	0.070	3288	0.070	535	0.072	257	0.072
17721	15.6	11.3	30	2192_2822_0	9805	21.5	0.078	10593	21.9	0.078	512	0.040	733	0.088	852	0.079	202	0.077	10288	0.078	8536	0.078	1389	0.088	668	0.088
17722	9.9	8.1	30	2193_1426_0	399	31.8	0.019	432	31.8	0.019	24	0.000	27	0.036	40	0.001	9	0.014	419	0.019	348	0.019	57	0.036	27	0.036
17723	14.6	14.8	30	2822_2193_0	657	18.7	0.012	710	18.6	0.012	24	0.000	28	0.034	116	0.001	16	0.007	689	0.012	572	0.012	93	0.034	45	0.034
17724	33.4	16.1	40	2530_2115_0	2654	3.5	0.002	2867	3.5	0.002	184	0.010	187	0.000	220	0.000	55	0.002	2785	0.002	2311	0.002	376	0.000	181	0.000
17725	40.9	8.4	40	2103_2115_0	9745	7.5	0.102	10528	7.6	0.102	793	0.080	653	0.100	787	0.125	204	0.105	10224	0.102	8484	0.102	1380	0.100	664	0.100
17726	29.9	16.7	40	2115_2600_0	2270	49.9	0.027	2453	49.8	0.027	207	0.111	125	0.000	229	0.000	50	0.028	2382	0.027	1976	0.027	321	0.000	155	0.000
17727	33.7	18.9	40	2115_2531_0	9828	35.9	0.098	10618	36.0	0.098	842	0.078	634	0.095	818	0.120	208	0.101	10312	0.098	8557	0.098	1392	0.095	670	0.095
17728	74.7	10.3	30	2687_2056_0	10654	33.5	0.074	11510	33.8	0.074	669	0.087	783	0.078	863	0.055	219	0.071	11178	0.074	9275	0.074	1509	0.078	726	0.078
17729	152.9	7.5	30	2726_2413_0	968	47.0	0.045	1046	47.0	0.045	83	0.029	56	0.057	95	0.040	21	0.043	1016	0.045	843	0.045	137	0.057	66	0.057
17730	102.4	11.3	60	2542_2543_0	6387	88.1	0.118	6901	88.1	0.118	553	0.098	406	0.130	540	0.116	135	0.116	6701	0.118	5561	0.118	905	0.130	435	0.130
17731	53.4	8.8	30	2601_1027_0	10897	47.9	0.100	11773	47.9	0.100	748	0.099	744	0.098	964	0.106	229	0.102	11433	0.100	9487	0.100	1543	0.098	743	0.098
17732	254.0	6.7	30	2582_2762_0	745	23.6	0.000	805	23.4	0.000	110	0.000	32	0.000	61	0.000	17	0.000	781	0.000	648	0.000	105	0.000	51	0.000
17733	162.8	6.5	30	1414_1413_0	2180	43.0	0.023	2355	43.0	0.023	160	0.041	150	0.018	183	0.019	46	0.024	2287	0.023	1898	0.023	309	0.018	149	0.018
17734	660.8	6.4	40	2124_2122_0	2414	39.4	0.021	2609	39.6	0.021	164	0.040	173	0.016	195	0.018	50	0.022	2533	0.021	2102	0.021	342	0.016	165	0.016
17737	282.3	9.5	30	1209_2623_0	3962	34.6	0.066	4280	35.1	0.066	356	0.044	279	0.069	259	0.087	80	0.068	4157	0.066	3449	0.066	561	0.069	270	0.069
17738	85.1	9.3	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
17739	159.0	12.1	60	2542_1672_0	24	56.2	1.000	26	56.2	1.000	0	0.000	1	1.000	5	1.000	1	1.000	25	1.000	21	1.000	3	1.000	2	1.000
17740	129.1	9.2	30	2755_2537_0	8976	24.6	0.037	9697	24.7	0.037	598	0.042	627	0.032	775	0.044	187	0.039	9418	0.037	7815	0.037	1271	0.032	612	0.032
17741	264.4	5.7	30	2807_2410_0	37	21.6	0.000	40	21.6	0.000	4	0.000	3	0.000	1	0.000	1	0.000	39	0.000	32	0.000	5	0.000	3	0.000
17742	22.0	8.5	30	2526_2601_0	13915	40.8	0.104	15034	40.9	0.104	1031	0.092	954	0.107	1159	0.106	290	0.103	14600	0.104	12115	0.104	1971	0.107	948	0.107
17744	23.2	10.4	30	2528_1033_2761	1553	16.2	0.081	1678	16.5	0.081	65	0.004	114	0.122	153	0.035	33	0.067	1630	0.081	1352	0.081	220	0.122	106	0.122
17745	301.4	9.1	60	2638_1035_0	6884	83.6	0.121	7438	83.6	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
17746	743.0	7.8	60	1038_2463_0	7487	78.2	0.117	8089	78.2	0.117	639	0.103	476	0.125	642	0.115	159	0.115	7856	0.117	6518	0.117	1060	0.125	510	0.125
17747	231.8	8.5	40	1575_1576_0	9712	55.1	0.051	10493	55.4	0.051	474	0.036	753	0.045	807	0.071	197	0.054	10190	0.051	8456	0.051	1375	0.045	662	0.045
17748	50.8	7.3	30	2424_2750_0	1414	44.2	0.077	1528	44.2	0.077	79	0.121	85	0.085	168	0.049	32	0.071	1484	0.077	1231	0.077	200	0.085	96	0.085
17749	8.5	10.3	30	2127_2602_0	3607	3.4	0.014	3897	3.4	0.014	157	0.042	304	0.009	257	0.014	71	0.015	3785	0.014	3141	0.014	511	0.009	246	0.009
17750	125.3	7.7	40	2453_1299_0	9373	64.0	0.035	10126	64.0	0.035	547	0.091	717	0.017	725	0.041	190	0.039	9834	0.035	8160	0.035	1327	0.017	639	0.017
17754	49.5	7.7	30	2602_1414_0	2180	48.0	0.023	2355	48.0	0.023	160	0.041	150	0.018	183	0.019	46	0.024	2287	0.023	1898	0.023	309	0.018	149	0.018
17755	49.6	12.2	40	1325_2598_0	9572	42.4	0.014	10342	43.0	0.014	595	0.065	748	0.004	674	0.005	191	0.016	10043	0.014	8334	0.014	1356	0.004	652	0.004
17756	45.7	8.2	30	2585_2583_0	2076	26.7	0.037	2243	26.8	0.037	121	0.000	206	0.048	47	0.000	36	0.032	2178	0.037	1807	0.037	294	0.048	141	0.048
17759	431.2	16.0	60	4043_4045_0	4315	96.0	0.173	4662	96.0	0.173	365	0.133	274	0.185	372	0.185	92	0.172	4528	0.173	3757	0.173	611	0.185	294	0.185
17760	159.1	10.1	30	1413_1577_0	3631	27.9	0.014	3923	28.7	0.014	147	0.045	350	0.008	162	0.022	66	0.017	3810	0.014	3162	0.014	514	0.008	248	0.008
17761	137.9	11.5	50	1297_2478_0	11362	75.0	0.090	12276	75.0	0.090	1075	0.073	724	0.098	881	0.089	239	0.088	11922	0.090	9892	0.090	1609	0.098	774	0.098
17762	400.8	6.6	30	2696_2697_0	2320	41.8	0.005	2507	41.3	0.005	64	0.002	104	0.013	417	0.000	58	0.003	2435	0.005	2020	0.005	329	0.013	158	0.013
17763	225.4	6.4	30	2125_1421_0	2569	41.7	0.024	2776	41.9	0.024	177	0.037	182	0.021	212	0.019	53	0.024	2696	0.024	2237	0.024	364	0.021	175	0.021
17765	50.4	12.3	30	2809_2522_0	11089	7.4	0.034	11980	7.5	0.034	761	0.025	801	0.032	877	0.044	228	0.035	11635	0.034	9654	0.034	1570	0.032	756	0.032
17766	137.9	11.7	30	2105_2769_0	6533	47.0	0.021	7058	47.0	0.021	317	0.017	471	0.024	631	0.017	137	0.020	6855	0.021	5688	0.021	925	0.024	445	0.024
17768	693.9	5.5	60	5053_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17769	364.4	8.8	30	2734_2108_0	3271	32.2	0.024	3534	32.2	0.024	300	0.031	215	0.005	246	0.056	68	0.030	3432	0.024	2848	0.024	463	0.005	223	0.005
17770	343.8	6.4	60	5042_5043_0	2121	53.1	0.057	2292	53.1	0.057	240	0.055	136	0.053	130	0.069	44	0.059	2225	0.057	1847	0.057	300	0.053	145	0.053
17771	155.5	7.5	30	2041_2625_0	11047	48.0	0.077	11935	48.0	0.077	713	0.081	795	0.077	917	0.075	228	0.077	11591	0.077	9618	0.077	1564	0.077	753	0.077
17774	585.0	8.3	60	1306_2465_0	6884	83.6	0.121	7438	83.7	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
17775	140.9	5.7	30	2737_2125_0	472	32.9	0.099	510	33.0	0.099	29	0.000	30	0.199	49	0.000	10	0.068	496	0.099	411	0.099	67	0.199	32	0.199
17776	526.5	8.5	60	4005_5057_0	24	44.0	0.000	26	44.0	0.000	4	0.000	0	0.000	4	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17778	130.6	13.0	30	2701_1325_0	4480	16.5	0.027	4840	18.7	0.027	212	0.060	354	0.025	361	0.018	90	0.027	4701	0.027	3900	0.027	634	0.025	305	0.025
17779	435.3	7.4	60	3014_2729_0	682	42.7	0.151	736	42.8	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
17780	254.7	9.1	30	1321_2809_0	11089	48.0	0.034	11980	48.0	0.034	761	0.025	801	0.032	877	0.044	228	0.035	11635	0.034	9654	0.034	1570	0.032	756	0.032
17782	94.8	7.3	30	2579_2772_0	275	32.0	0.007	297	32.0	0.007	41	0.000	18	0.013	8	0.000	5	0.005	289	0.007	239	0.007	39	0.013	19	0.013
17783	657.0	6.1	60	1090_1089_0	700	53.9	0.026	756	53.9	0.026	78	0.064	31	0.014	78	0.004	16	0.024	734	0.026	609	0.026	99	0.014	48	0.014
17784	192.3	6.7	40	2047_2048_0	515	59.0	0.111	556	59.0	0.111	23	0.114	36	0.134	53	0.073	11	0.102	540	0.111	448	0.111	73	0.134	35	0.134
17785	50.3	12.3	30	1029_1026_0	13128	13.4	0.088	14183	13.4	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
17786	217.3	9.5	30	1272_2743_0	466	42.9	0.000	503	42.9	0.000	24	0.000	32	0.000	46	0.000	10	0.000	489	0.000	405	0.000	66	0.000	32	0.000
17788	83.5	6.8	30	1335_2619_0	1488	47.0	0.007	1607	47.0	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1561	0.007	1295	0.007	211	0.009	101	0.009
17789	3.6	10.3	60	2074_1425_0	7140	83.5	0.087	7714	83.3	0.087	498	0.062	442	0.088	734	0.100	156	0.089	7491	0.087	6216	0.087	1011	0.088	487	0.088
17791	70.0	11.9	30	2109_2766_0	5115	47.0	0.031	5526	47.0	0.031	371	0.076	387	0.022	346	0.016	102	0.032	5367	0.031	4453	0.031	724	0.022	349	0.022
17792	66.8	9.0	30	2581_1287_0	2231	48.0	0.003	2410	48.0	0.003	237	0.000	97	0.008	260	0.000	52	0.002	2340	0.003	1942	0.003	316	0.008	152	0.008
17793	170.7	5.9	60	1220_1196_0	319	54.0	0.131	345	54.0	0.131	30	0.094	20	0.165	25	0.101	7	0.121	335	0.131	278	0.131	45	0.165	22	0.165
17794	39.1	16.3	60	2067_2065_0	1272	38.9	0.061	1374	38.9	0.061	99	0.071	83	0.071	112	0.035	27	0.056	1334	0.061	1107	0.061	180	0.071	87	0.071
17795	115.2	9.6	30	2104_1308_0	4136	37.8	0.036	4469	38.2	0.036	255	0.022	295	0.059	361	0.000	86	0.028	4340	0.036	3601	0.036	586	0.059	282	0.059
17796	458.3	8.7	60	2635_2128_0	6171	77.2	0.062	6667	76.9	0.062	690	0.045	380	0.058	421	0.093	129	0.065	6475	0.062	5372	0.062	874	0.058	421	0.058
17797	81.0	6.8	60	5057_3011_0	24	44.0	0.000	26	44.0	0.000	4	0.000	0	0.000	4	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17798	465.6	7.3	60	2684_1425_0	7606	82.7	0.080	8218	82.7	0.080	742	0.065	503	0.083	526	0.091	157	0.080	7981	0.080	6622	0.080	1077	0.083	518	0.083
17802	165.4	5.3	60	5041_3013_0	682	54.0	0.151	736	54.0	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
17803	160.8	2.4	60	2814_5038_0	100	44.0	0.000	108	44.0	0.000	17	0.000	7	0.000	1	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
17807	533.1	8.7	60	2483_2542_0	6136	84.3	0.127	6629	84.3	0.127	528	0.102	391	0.137	521	0.130	130	0.126	6438	0.127	5342	0.127	869	0.137	418	0.137
17808	46.5	11.3	60	4013_4049_0	4318	56.0	0.173	4665	56.1	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17810	123.7	7.9	60	2783_5050_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
17811	222.7	6.4	30	1659_2644_0	1559	46.2	0.063	1684	46.3	0.063	133	0.047	104	0.064	121	0.076	32	0.064	1636	0.063	1357	0.063	221	0.064	106	0.064

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17812	103.1	9.7	40	2486_1422_0	1337	64.0	0.205	1444	64.0	0.205	112	0.211	86	0.163	115	0.275	28	0.220	1403	0.205	1164	0.205	189	0.163	91	0.163
17816	345.8	6.1	60	5023_5024_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
17818	45.1	9.8	40	1044_2640_0	5143	59.0	0.155	5556	59.0	0.155	422	0.129	327	0.159	455	0.169	110	0.156	5396	0.155	4477	0.155	728	0.159	351	0.159
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17821	90.7	8.7	60	5067_5046_0	10543	50.0	0.121	11391	49.2	0.121	643	0.109	684	0.127	1089	0.118	228	0.120	11062	0.121	9179	0.121	1493	0.127	719	0.127
17825	186.8	4.5	60	3009_5041_0	682	54.0	0.151	736	54.0	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
17827	22.8	8.2	30	2111_2524_0	2526	30.1	0.069	2729	30.2	0.069	190	0.031	205	0.100	132	0.000	49	0.056	2650	0.069	2199	0.069	358	0.100	172	0.100
17828	23.4	10.2	30	2111_2532_0	10273	26.0	0.109	11099	26.2	0.109	791	0.095	686	0.102	875	0.131	216	0.112	10779	0.109	8944	0.109	1455	0.102	700	0.102
17829	23.6	9.9	30	2533_2111_0	10273	3.6	0.109	11099	3.6	0.109	791	0.095	686	0.102	875	0.131	216	0.112	10779	0.109	8944	0.109	1455	0.102	700	0.102
17831	915.1	8.2	60	2676_2498_0	7849	82.2	0.074	8481	82.3	0.074	774	0.062	536	0.078	497	0.080	160	0.074	8236	0.074	6834	0.074	1112	0.078	535	0.078
17832	95.0	8.1	30	2699_1018_0	2377	30.7	0.005	2568	30.8	0.005	112	0.003	199	0.007	166	0.000	47	0.004	2494	0.005	2069	0.005	337	0.007	162	0.007
17833	215.0	6.8	30	2410_2704_0	7522	48.0	0.070	8127	48.0	0.070	510	0.102	519	0.080	657	0.032	158	0.064	7893	0.070	6549	0.070	1065	0.080	513	0.080
17834	126.7	7.4	40	5058_4066_0	47	44.0	0.002	51	44.0	0.002	3	0.009	3	0.000	5	0.000	1	0.002	49	0.002	41	0.002	7	0.000	3	0.000
17837	528.5	6.2	30	2694_2692_0	2730	43.7	0.000	2949	43.7	0.000	311	0.000	173	0.000	170	0.000	56	0.000	2864	0.000	2376	0.000	387	0.000	186	0.000
17838	278.6	6.8	30	2053_2515_0	977	23.7	0.052	1056	23.8	0.052	44	0.092	78	0.049	79	0.039	20	0.051	1025	0.052	851	0.052	138	0.049	67	0.049
17839	111.4	13.7	30	2105_1310_0	10884	43.9	0.043	11759	43.9	0.043	722	0.033	793	0.053	865	0.027	223	0.039	11419	0.043	9475	0.043	1541	0.053	742	0.053
17841	60.3	7.1	40	3011_1192_0	24	44.0	0.000	26	44.0	0.000	4	0.000	0	0.000	4	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17842	57.6	7.3	60	2075_2678_0	3092	52.3	0.044	3341	52.1	0.044	393	0.039	178	0.046	201	0.047	65	0.043	3244	0.044	2692	0.044	438	0.046	211	0.046
17843	32.8	5.1	40	2463_2794_0	367	54.0	0.070	396	54.0	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
17844	136.2	9.9	60	5026_2693_0	10480	57.2	0.055	11323	58.4	0.055	694	0.075	755	0.063	856	0.025	216	0.050	10996	0.055	9124	0.055	1484	0.063	714	0.063
17845	44.8	7.6	60	5027_5026_0	10480	88.0	0.055	11323	88.0	0.055	694	0.075	755	0.063	856	0.025	216	0.050	10996	0.055	9124	0.055	1484	0.063	714	0.063
17846	27.0	11.0	30	2822_2695_0	9406	47.0	0.081	10163	47.0	0.081	489	0.041	706	0.090	812	0.083	193	0.079	9869	0.081	8189	0.081	1332	0.090	641	0.090
17847	321.6	7.5	30	2816_2409_0	5601	48.0	0.065	6051	48.0	0.065	422	0.106	360	0.063	519	0.041	120	0.063	5877	0.065	4876	0.065	793	0.063	382	0.063
17849	477.7	6.6	60	5048_1226_0	3127	47.5	0.103	3378	47.4	0.103	156	0.085	194	0.106	372	0.106	70	0.103	3281	0.103	2722	0.103	443	0.106	213	0.106
17851	412.3	7.4	60	1327_2676_0	8029	82.0	0.073	8674	82.1	0.073	781	0.062	545	0.077	526	0.076	164	0.072	8424	0.073	6990	0.073	1137	0.077	547	0.077
17852	236.6	8.2	30	2761_2760_0	1700	41.8	0.079	1836	41.9	0.079	101	0.002	108	0.139	183	0.030	37	0.062	1783	0.079	1480	0.079	241	0.139	116	0.139
17853	339.7	4.6	60	5028_2693_0	2692	34.8	0.000	2909	34.8	0.000	307	0.000	170	0.000	169	0.000	56	0.000	2825	0.000	2344	0.000	381	0.000	183	0.000
17854	279.6	9.5	30	2106_1274_0	3573	39.7	0.016	3861	39.9	0.016	244	0.013	248	0.002	308	0.045	75	0.022	3749	0.016	3111	0.016	506	0.002	244	0.002
17855	542.1	5.5	60	5034_5033_0	554	53.9	0.088	599	53.9	0.088	50	0.110	34	0.084	49	0.077	12	0.088	581	0.088	482	0.088	78	0.084	38	0.084
17856	140.7	9.1	30	1207_2696_0	3753	47.0	0.025	4055	47.0	0.025	146	0.056	198	0.016	566	0.026	89	0.026	3938	0.025	3268	0.025	532	0.016	256	0.016
17857	218.2	7.8	30	2797_2796_0	87	47.0	0.049	94	47.0	0.049	10	0.000	7	0.000	1	1.000	2	0.083	92	0.049	76	0.049	12	0.000	6	0.000
17859	194.6	8.7	40	2626_5018_0	11381	64.0	0.047	12296	64.0	0.047	620	0.061	797	0.045	1096	0.045	241	0.047	11941	0.047	9908	0.047	1612	0.045	776	0.045
17860	90.4	7.1	60	2627_1203_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
17863	7.7	4.8	60	3013_3014_0	682	54.3	0.151	736	54.3	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
17864	347.2	6.9	60	5040_5039_0	6932	83.6	0.114	7490	83.5	0.114	638	0.109	438	0.112	563	0.123	147	0.116	7274	0.114	6035	0.114	982	0.112	472	0.112
17865	208.8	8.3	40	2819_2158_0	5491	53.6	0.066	5932	54.1	0.066	442	0.036	407	0.055	354	0.130	110	0.074	5761	0.066	4780	0.066	778	0.055	374	0.055
17866	162.9	6.9	60	2733_5040_0	6933	88.0	0.114	7490	88.0	0.114	638	0.109	438	0.112	563	0.123	147	0.116	7274	0.114	6036	0.114	982	0.112	473	0.112
17867	275.1	7.3	60	5063_2425_0	1716	87.8	0.149	1854	87.8	0.149	142	0.123	107	0.155	157	0.159	37	0.149	1801	0.149	1494	0.149	243	0.155	117	0.155
17868	205.6	6.5	60	2702_1120_0	2180	52.8	0.204	2356	52.7	0.204	95	0.088	127	0.244	291	0.195	50	0.197	2288	0.204	1898	0.204	309	0.244	149	0.244
17869	501.6	6.2	60	5042_5043_0	2121	53.1	0.057	2292	53.1	0.057	240	0.055	136	0.053	130	0.069	44	0.059	2225	0.057	1847	0.057	300	0.053	145	0.053
17872	362.8	12.9	60	4048_4044_0	4922	68.5	0.171	5318	68.5	0.171	454	0.108	323	0.196	370	0.185	103	0.168	5164	0.171	4285	0.171	697	0.196	335	0.196
17873	135.4	9.6	50	2465_1034_0	6884	69.9	0.121	7438	69.8	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
17874	1092.0	5.5	60	2516_5023_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
17876	45.6	6.9	60	5012_3006_0	1951	53.9	0.077	2107	53.9	0.077	114	0.050	139	0.126	175	0.000	41	0.058	2047	0.077	1698	0.077	276	0.126	133	0.126
17877	603.0	6.0	60	2074_5008_0	142	44.0	0.040	154	44.0	0.040	9	0.058	11	0.051	10	0.000	3	0.034	149	0.040	124	0.040	20	0.051	10	0.051
17879	51.7	10.4	40	2598_2489_0	6734	64.0	0.019	7276	64.0	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
17880	366.6	4.6	60	2099_5036_0	85	44.0	0.018	92	44.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
17881	493.5	9.3	40	2490_1325_0	9963	57.1	0.033	10764	57.3	0.033	636	0.079	738	0.017	785	0.038	203	0.037	10453	0.033	8674	0.033	1411	0.017	679	0.017
17882	125.3	10.1	30	1659_2642_0	695	48.0	0.037	751	48.0	0.037	36	0.039	52	0.044	59	0.020	14	0.033	729	0.037	605	0.037	98	0.044	47	0.044
17883	368.5	6.6	60	2817_2818_0	103	43.9	0.000	111	43.9	0.000	33	0.000	0	0.000	4	0.000	2	0.000	108	0.000	89	0.000	15	0.000	7	0.000
17884	30.6	4.9	60	3012_3009_0	682	53.9	0.151	736	53.9	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
17885	124.3	7.6	60	1301_1302_0	7939	57.1	0.077	8577	57.2	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8330	0.077	6912	0.077	1124	0.079	541	0.079
17887	99.0	6.0	40	5043_2631_0	2121	64.0	0.057	2292	64.0	0.057	240	0.055	136	0.053	130	0.069	44	0.059	2225	0.057	1847	0.057	300	0.053	145	0.053
17888	95.7	7.4	60	2643_5064_0	1716	87.9	0.149	1854	87.9	0.149	142	0.123	107	0.155	157	0.159	37	0.149	1801	0.149	1494	0.149	243	0.155	117	0.155
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	648	49.1	0.124	700	49.1	0.124	46	0.204	48	0.124	48	0.062	13	0.118	680	0.124	564	0.124	92	0.124	44	0.124
17891	369.5	7.0	40	1576_1282_0	7915	63.4	0.062	8551	63.5	0.062	360	0.047	597	0.056	720	0.080	164	0.065	8304	0.062	6891	0.062	1121	0.056	539	0.056
17892	156.6	7.5	30	2070_2071_0	929	46.6	0.020	1003	46.5	0.020	27	0.000	53	0.011	138	0.031	22	0.023	974	0.020	809	0.020	132	0.011	63	0.011
17894	603.8	4.4	60	5036_5035_0	85	44.0	0.018	92	44.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
17895	283.6	7.9	60	2128_5045_0	6046	85.1	0.055	6532	85.0	0.055	485	0.044	370	0.058	579	0.057	131	0.054	6344	0.055	5264	0.055	856	0.058	412	0.058
17896	175.7	7.3	40	2547_2629_0	10482	64.0	0.055	11325	64.0	0.055	694	0.075	755	0.063	856	0.025	216	0.050	10998	0.055	9126	0.055	1484	0.063	714	0.063
17897	145.0	6.9	30	1407_1029_0	13128	48.0	0.088	14183	48.0	0.088	890	0.102	904	0.082	1154	0.089	275	0.089	13774	0.088	11429	0.088	1859	0.082	895	0.082
17898	144.2	6.9	30	2803_2641_0	3732	44.2	0.176	4032	44.3	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
17900	255.9	10.4	60	5005_5006_0	7630	57.6	0.079	8243	57.7	0.079	741	0.066	503	0.082	535	0.090	158	0.080	8005	0.079	6642	0.079	1081	0.082	520	0.082
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2343	29.8	0.032	2531	29.5	0.032	289	0.066	141	0.020	144	0.004	49	0.032	2458	0.032	2040	0.032	332	0.020	160	0.020
17907	747.4	7.9	60	2056_5015_0	8089	81.8	0.078	8739	82.4	0.078	559	0.094	594	0.074	611	0.078	165	0.079	8487	0.078	7042	0.078	1146	0.074	551	0.074
17909	593.7	6.8	60	2120_2633_0	2503	52.9	0.081	2704	52.9	0.081	168	0.059	168	0.108	232	0.048	53	0.072	2626	0.081	2179	0.081	354	0.108	171	0.108
17910	160.7	9.6	30	2797_2795_0	488	46.7	0.362	528	46.7	0.362	14	0.265	24	0.288	81	0.431	12	0.384	512	0.362	425	0.362	69	0.288	33	0.288
17911	276.8	7.0	60	5039_2729_0	6932	78.8	0.114	7490	78.6	0.114	638	0.109	438	0.112	563	0.123	147	0.116	7274	0.114	6035	0.114	982	0.112	472	0.112
17912	35.8	12.3	30	2619_2537_0	1488	12.2	0.007	1607	12.2	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1561	0.007	1295	0.007	211	0.009	101	0.009
17914	126.5	10.5	30	2712_5012_0	1153	33.3	0.018	1246	33.5	0.018	12	0.000	109	0.025	85	0.000	22	0.014	1210	0.018	1004	0.018	163	0.025	79	0.025
17916	49.1	18.7	60	2801_1085_0	1823	96.0	0.051	1969	96.0	0.051	147	0.000	110	0.076	177	0.048	40	0.046	1912	0.051	1587	0.051	258	0.076	124	0.076
17917	122.1	7.9	60	5045_5044_0	6046	88.0	0.055	6532	88.0	0.055	485	0.044	370	0.058	579	0.057	131	0.054	6344	0.055	5264	0.055	856	0.058	412	0.058
17919	52.0	6.6	60	5064_5063_0	1716	87.9	0.149	1854	87.9	0.149	142	0.123	107	0.155	157	0.159	37	0.149	1801	0.149	1494	0.149	243	0.155	117	0.155
17920	311.7	5.4	60	5068_5069_0	300	43.9	0.004	324	43.9	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	261	0.004	42	0.000	20	0.000
17921	167.6	5.2	60	2064_2694_0	331	44.0	0.042	357	44.0	0.042	33	0.006	18	0.045	31	0.072	7	0.046	347	0.042	288	0.042	47	0.045	23	0.045
17924	275.0	6.6	60	5003_5004_0	7937	82.2	0.077	8575	82.3	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8327	0.077	6910	0.077	1124	0.079	541	0.079
17925	375.5	8.3	40	2632_1123_0	8441	39.6	0.106	9120	39.5	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
17927	219.3	7.5	30	1430_1191_0	713	39.2	0.069	770	39.2	0.069	64	0.086	45	0.063	59	0.064	15	0.069	748	0.069	621	0.069	101	0.063	49	0.063

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17928	305.8	9.2	60	2630_1190_0	6447	71.2	0.114	6965	71.4	0.114	476	0.100	425	0.121	580	0.110	137	0.112	6764	0.114	5613	0.114	913	0.121	439	0.121
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	4527	86.1	0.160	4891	86.1	0.160	379	0.129	287	0.168	397	0.173	96	0.160	4750	0.160	3941	0.160	641	0.168	309	0.168
17933	139.4	9.3	30	2528_1033_0	2629	16.0	0.048	2840	16.3	0.048	81	0.003	216	0.065	229	0.024	53	0.041	2758	0.048	2289	0.048	372	0.065	179	0.065
17937	1104.2	5.2	60	2814_2732_0	115	43.9	0.527	124	43.9	0.527	22	0.545	1	0.038	16	0.547	3	0.535	120	0.527	100	0.527	16	0.038	8	0.038
17938	173.9	3.7	60	5035_2710_0	85	44.0	0.018	92	44.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	7638	82.7	0.079	8252	82.7	0.079	741	0.065	503	0.082	537	0.089	158	0.080	8014	0.079	6650	0.079	1082	0.082	521	0.082
17940	74.9	7.0	30	2625_1098_0	11011	48.0	0.074	11896	48.0	0.074	713	0.081	795	0.077	907	0.061	227	0.072	11553	0.074	9586	0.074	1559	0.077	750	0.077
17941	254.4	7.0	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
17942	145.1	6.6	30	2641_1292_0	3732	47.0	0.176	4032	47.0	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
17944	122.8	8.6	40	1638_1300_0	7482	64.0	0.051	8083	64.0	0.051	474	0.035	518	0.063	679	0.037	157	0.047	7850	0.051	6514	0.051	1060	0.063	510	0.063
17946	109.5	7.4	50	1299_2492_0	9373	75.0	0.035	10126	75.0	0.035	547	0.091	717	0.017	725	0.041	190	0.039	9834	0.035	8160	0.035	1327	0.017	639	0.017
17947	71.0	7.6	60	5055_5056_0	4875	88.1	0.172	5267	88.1	0.172	453	0.107	319	0.198	366	0.187	102	0.169	5115	0.172	4244	0.172	690	0.198	332	0.198
17948	48.6	5.6	60	5037_2815_0	100	18.5	0.000	108	18.4	0.000	17	0.000	7	0.000	1	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
17950	350.6	8.9	30	1323_1209_0	4482	37.7	0.069	4842	38.3	0.069	383	0.041	312	0.080	319	0.071	92	0.067	4702	0.069	3902	0.069	635	0.080	305	0.080
17951	419.6	5.1	30	2707_5031_0	1123	46.5	0.032	1213	46.5	0.032	59	0.034	70	0.011	130	0.059	25	0.040	1178	0.032	978	0.032	159	0.011	77	0.011
17952	64.2	7.8	40	2494_2724_0	11313	36.4	0.037	12222	36.6	0.037	913	0.027	800	0.048	820	0.019	231	0.033	11870	0.037	9849	0.037	1602	0.048	771	0.048
17953	338.2	9.9	30	1576_2420_0	1798	41.5	0.000	1942	41.7	0.000	114	0.000	156	0.000	87	0.000	34	0.000	1886	0.000	1565	0.000	255	0.000	123	0.000
17954	294.0	7.5	30	2424_2750_0	1414	44.2	0.077	1528	44.2	0.077	79	0.121	85	0.085	168	0.049	32	0.071	1484	0.077	1231	0.077	200	0.085	96	0.085
17955	184.0	9.7	30	1668_2509_0	633	27.6	0.053	684	27.6	0.053	40	0.050	44	0.056	58	0.047	13	0.051	664	0.053	551	0.053	90	0.056	43	0.056
17956	560.7	5.1	60	1220_1196_0	319	54.0	0.131	345	54.0	0.131	30	0.094	20	0.165	25	0.101	7	0.121	335	0.131	278	0.131	45	0.165	22	0.165
17957	231.7	10.4	60	4046_4048_0	4922	85.6	0.171	5318	85.6	0.171	454	0.108	323	0.196	370	0.185	103	0.168	5164	0.171	4285	0.171	697	0.196	335	0.196
17959	769.2	3.9	60	1195_2072_0	183	41.9	0.183	198	41.9	0.183	3	0.000	21	0.130	4	1.000	3	0.233	192	0.183	159	0.183	26	0.130	12	0.130
17960	182.0	8.9	30	5002_2497_0	7645	48.0	0.076	8259	48.0	0.076	732	0.066	520	0.081	506	0.079	156	0.076	8021	0.076	6656	0.076	1083	0.081	521	0.081
17961	1034.3	7.0	60	2543_1328_0	6387	84.2	0.118	6901	84.2	0.118	553	0.098	406	0.130	540	0.116	135	0.116	6701	0.118	5561	0.118	905	0.130	435	0.130
17962	61.3	6.7	30	2474_2473_0	6840	23.9	0.031	7389	24.0	0.031	350	0.029	516	0.030	588	0.036	140	0.032	7176	0.031	5955	0.031	969	0.030	466	0.030
17964	27.7	9.7	30	2579_2773_0	925	32.0	0.040	999	32.0	0.040	54	0.000	63	0.076	89	0.000	20	0.029	970	0.040	805	0.040	131	0.076	63	0.076
17965	83.3	9.4	30	1288_1185_0	2383	28.1	0.000	2575	28.1	0.000	134	0.000	126	0.000	323	0.000	55	0.000	2500	0.000	2075	0.000	337	0.000	162	0.000
17966	235.8	7.1	60	5065_5066_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
17968	66.0	8.2	30	2697_2696_0	4567	37.8	0.005	4934	38.2	0.005	398	0.000	320	0.010	312	0.000	93	0.004	4792	0.005	3976	0.005	647	0.010	311	0.010
17969	96.7	8.3	40	2489_2491_0	6734	64.0	0.019	7276	64.0	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
17970	27.7	6.2	30	2522_2771_0	452	47.0	0.000	489	47.0	0.000	100	0.000	23	0.000	2	0.000	9	0.000	475	0.000	394	0.000	64	0.000	31	0.000
17971	258.5	5.6	60	5050_5049_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
17972	556.8	7.5	60	5010_1013_0	8089	74.7	0.078	8739	75.4	0.078	559	0.094	594	0.074	611	0.078	165	0.079	8487	0.078	7042	0.078	1146	0.074	551	0.074
17973	860.0	7.4	60	5063_2425_0	1716	87.8	0.149	1854	87.8	0.149	142	0.123	107	0.155	157	0.159	37	0.149	1801	0.149	1494	0.149	243	0.155	117	0.155
17974	281.4	11.2	60	1034_2638_0	6884	83.6	0.121	7438	83.7	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
17975	228.1	10.2	60	1301_1302_0	7939	57.1	0.077	8577	57.2	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8330	0.077	6912	0.077	1124	0.079	541	0.079
17978	135.7	13.6	60	4045_4009_0	4315	88.1	0.173	4662	88.1	0.173	365	0.133	274	0.185	372	0.185	92	0.172	4528	0.173	3757	0.173	611	0.185	294	0.185
17981	206.2	10.4	60	4049_4052_0	4318	86.2	0.173	4665	86.2	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
17983	374.6	11.0	60	1026_1307_0	10359	78.1	0.116	11192	78.2	0.116	701	0.112	677	0.113	999	0.122	222	0.117	10869	0.116	9019	0.116	1467	0.113	706	0.113
17985	125.2	14.0	60	2636_2423_0	810	27.4	0.140	875	27.2	0.140	36	0.007	47	0.261	108	0.050	19	0.107	850	0.140	705	0.140	115	0.261	55	0.261
17987	161.2	8.8	40	2452_2493_0	11313	64.0	0.037	12222	64.0	0.037	913	0.027	800	0.048	820	0.019	231	0.033	11870	0.037	9849	0.037	1602	0.048	771	0.048
17995	162.7	11.2	30	1013_1194_0	1072	47.0	0.015	1159	47.0	0.015	11	0.000	78	0.026	135	0.000	23	0.010	1125	0.015	934	0.015	152	0.026	73	0.026
17996	152.6	9.5	50	2492_1206_0	9373	75.0	0.035	10126	75.0	0.035	547	0.091	717	0.017	725	0.041	190	0.039	9834	0.035	8160	0.035	1327	0.017	639	0.017
17997	42.2	9.1	40	1273_2547_0	10207	64.0	0.057	11028	64.0	0.057	686	0.076	742	0.064	808	0.026	209	0.052	10709	0.057	8886	0.057	1446	0.064	696	0.064
17998	327.3	7.5	30	1218_2411_0	159	46.9	0.142	172	46.9	0.142	0	0.000	16	0.139	11	0.153	3	0.145	167	0.142	138	0.142	23	0.139	11	0.139
17999	12.9	14.4	40	1123_2632_0	8504	63.2	0.105	9188	63.1	0.105	559	0.068	560	0.102	825	0.130	182	0.108	8923	0.105	7404	0.105	1204	0.102	580	0.102
18000	30.2	10.1	30	1794_2527_0	4596	11.2	0.038	4965	11.1	0.038	207	0.082	355	0.040	400	0.014	94	0.034	4822	0.038	4001	0.038	651	0.040	313	0.040
18001	71.2	10.6	30	2527_2528_0	2841	43.0	0.044	3070	43.0	0.044	121	0.002	228	0.061	233	0.023	57	0.038	2981	0.044	2474	0.044	402	0.061	194	0.061
18003	65.4	6.7	30	2641_2803_0	3471	44.3	0.179	3751	44.5	0.179	218	0.154	246	0.183	303	0.186	72	0.179	3642	0.179	3022	0.179	492	0.183	237	0.183
18006	194.6	8.6	60	1010_5005_0	7630	64.0	0.079	8243	64.0	0.079	741	0.066	503	0.082	535	0.090	158	0.080	8005	0.079	6642	0.079	1081	0.082	520	0.082
18007	401.4	6.5	60	5007_1010_0	7638	82.7	0.079	8252	82.7	0.079	741	0.065	503	0.082	537	0.089	158	0.080	8014	0.079	6650	0.079	1082	0.082	521	0.082
18008	563.7	9.9	60	1034_2638_0	6884	83.6	0.121	7438	83.7	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
18009	654.8	7.6	50	2465_1034_0	6884	69.9	0.121	7438	69.8	0.121	544	0.105	446	0.133	606	0.111	146	0.117	7223	0.121	5994	0.121	975	0.133	469	0.133
18010	87.3	8.9	60	1037_1038_0	7277	80.4	0.114	7862	80.4	0.114	615	0.093	465	0.128	623	0.108	154	0.111	7635	0.114	6335	0.114	1031	0.128	496	0.128
18011	2.3	9.9	60	1037_1038_0	7277	80.4	0.114	7862	80.4	0.114	615	0.093	465	0.128	623	0.108	154	0.111	7635	0.114	6335	0.114	1031	0.128	496	0.128
18012	24.3	6.7	40	1044_2640_0	5143	59.0	0.155	5556	59.0	0.155	422	0.129	327	0.159	455	0.169	110	0.156	5396	0.155	4477	0.155	728	0.159	351	0.159
18031	397.0	6.8	60	1197_2544_0	285	50.5	0.050	308	50.5	0.050	18	0.000	20	0.092	25	0.000	6	0.036	299	0.050	248	0.050	40	0.092	19	0.092
18032	462.3	7.1	30	2727_1197_0	285	46.9	0.050	308	46.9	0.050	18	0.000	20	0.092	25	0.000	6	0.036	299	0.050	248	0.050	40	0.092	19	0.092
18033	259.7	5.7	60	1202_1219_0	187	45.9	0.040	202	45.9	0.040	22	0.011	11	0.042	13	0.078	4	0.043	196	0.040	163	0.040	26	0.042	13	0.042
18034	1018.4	5.7	60	1222_1202_0	371	54.0	0.059	401	54.0	0.059	23	0.010	27	0.076	30	0.051	8	0.054	389	0.059	323	0.059	53	0.076	25	0.076
18035	132.6	7.5	30	1204_1198_0	3223	47.0	0.092	3482	47.0	0.092	276	0.057	194	0.121	302	0.074	70	0.085	3382	0.092	2806	0.092	456	0.121	220	0.121
18036	43.3	7.4	30	2045_1211_0	5946	33.8	0.085	6424	34.9	0.085	282	0.039	477	0.077	462	0.131	119	0.092	6238	0.085	5176	0.085	842	0.077	405	0.077
18038	430.3	8.2	60	2782_1231_0	7068	83.3	0.123	7637	83.4	0.123	491	0.113	470	0.134	652	0.111	150	0.120	7416	0.123	6154	0.123	1001	0.134	482	0.134
18039	296.7	10.5	30	1187_1255_0	5350	36.1	0.029	5780	36.7	0.029	322	0.030	380	0.035	476	0.017	112	0.027	5613	0.029	4658	0.029	758	0.035	365	0.035
18044	466.5	7.7	60	1267_2636_0	810	79.7	0.140	875	79.7	0.140	36	0.007	47	0.261	108	0.050	19	0.107	850	0.140	705	0.140	115	0.261	55	0.261
18047	124.3	7.3	60	2815_1312_0	6409	84.2	0.118	6924	84.2	0.118	563	0.096	408	0.129	534	0.117	136	0.116	6725	0.118	5580	0.118	908	0.129	437	0.129
18048	364.0	7.8	40	2631_1316_0	2121	64.0	0.057	2292	64.0	0.057	240	0.055	136	0.053	130	0.069	44	0.059	2225	0.057	1847	0.057	300	0.053	145	0.053
18049	100.7	8.8	30	2522_1317_0	9643	47.0	0.017	10418	47.0	0.017	649	0.014	713	0.016	734	0.022	196	0.018	10118	0.017	8395	0.017	1366	0.016	657	0.016
18051	77.6	9.0	30	1326_2192_0	10791	37.2	0.072	11658	37.4	0.072	526	0.039	803	0.080	979	0.069	224	0.069	11322	0.072	9395	0.072	1528	0.080	735	0.080
18052	65.0	5.0	30	1336_1335_0	1488	15.0	0.007	1607	15.0	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1561	0.007	1295	0.007	211	0.009	101	0.009
18053	78.4	7.6	30	2763_1336_0	1488	6.8	0.007	1607	6.9	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1561	0.007	1295	0.007	211	0.009	101	0.009
18057	128.4	6.5	30	2193_1426_0	399	31.8	0.019	432	31.8	0.019	24	0.000	27	0.036	40	0.001	9	0.014	419	0.019	348	0.019	57	0.036	27	0.036
18058	202.0	7.1	30	1426_1854_0	328	24.3	0.023	355	24.3	0.023	10	0.000	23	0.042	39	0.001	7	0.016	344	0.023	286	0.023	46	0.042	22	0.042
18069	795.3	6.1	60	1801_1504_0	1932	78.1	0.064	2087	78.1	0.064	220	0.110	117	0.045	133	0.041	40	0.066	2027	0.064	1682	0.064	274	0.045	132	0.045
18074	359.4	7.8	30	1557_2043_0	4780	36.7	0.104	5164	37.2	0.104	396	0.110	381	0.081	234	0.187	92	0.116	5015	0.104	4161	0.104	677	0.081	326	0.081
18075	345.0	5.0	40	2047_2048_0	515	59.0	0.111	556	59.0	0.111	23	0.114	36	0.134	53	0.073	11	0.102	540	0.111	448	0.111	73	0.134	35	0.134
18076	414.2	4.5	60	2048_2092_0	515	40.0	0.111	556	40.1	0.111	23	0.114	36	0.134	53	0.073	11	0.102	540	0.111	448	0.111	73	0.134	35	0.134
18077	216.5	6.0	60	5024_2052_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
18078	438.0	6.9	30	2052_2455_0	2520	41.1	0.020	2723	41.1	0.020	249	0.009	159	0.024	190	0.025	53	0.020	2644	0.020	2194	0.020	357	0.024	172	0.024

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18079	149.5	7.3	30	1800_2110_0	2808	28.0	0.039	3034	28.0	0.039	238	0.024	199	0.057	192	0.008	57	0.032	2946	0.039	2445	0.039	398	0.057	191	0.057
18080	114.8	11.7	30	2112_2533_0	13021	41.3	0.086	14068	41.3	0.086	1057	0.071	887	0.080	1020	0.113	270	0.090	13662	0.086	11336	0.086	1844	0.080	887	0.080
18081	35.3	9.3	40	2736_2120_0	3006	55.6	0.039	3247	55.7	0.039	178	0.031	211	0.041	277	0.038	63	0.038	3154	0.039	2617	0.039	426	0.041	205	0.041
18083	232.9	6.8	30	2182_2459_0	2181	37.9	0.004	2357	38.0	0.004	168	0.000	139	0.007	201	0.000	47	0.003	2289	0.004	1899	0.004	309	0.007	149	0.007
18084	300.4	7.0	30	2454_2182_0	2366	42.3	0.013	2556	42.5	0.013	128	0.002	162	0.011	237	0.022	50	0.015	2482	0.013	2060	0.013	335	0.011	161	0.011
18085	402.5	7.2	60	2186_2782_0	7209	81.6	0.127	7788	81.7	0.127	498	0.112	483	0.141	658	0.112	153	0.123	7564	0.127	6276	0.127	1021	0.141	491	0.141
18086	1497.3	8.9	60	1232_2186_0	7209	83.0	0.127	7788	83.2	0.127	498	0.112	483	0.141	658	0.112	153	0.123	7564	0.127	6276	0.127	1021	0.141	491	0.141
18094	57.0	7.6	30	2602_2419_0	2459	43.0	0.000	2656	43.0	0.000	11	0.000	247	0.000	162	0.000	46	0.000	2580	0.000	2141	0.000	348	0.000	168	0.000
18095	301.9	5.7	30	2419_2747_0	2459	40.0	0.000	2656	40.3	0.000	11	0.000	247	0.000	162	0.000	46	0.000	2580	0.000	2141	0.000	348	0.000	168	0.000
18096	35.0	16.7	60	4015_2460_0	4318	87.8	0.173	4665	87.8	0.173	366	0.133	274	0.185	372	0.185	92	0.172	4530	0.173	3759	0.173	612	0.185	294	0.185
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1082	79.6	0.085	1169	79.6	0.085	106	0.000	71	0.119	77	0.111	22	0.082	1136	0.085	942	0.085	153	0.119	74	0.119
18100	341.4	5.7	60	2469_5051_0	681	53.9	0.116	736	53.9	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
18101	174.3	8.8	40	2476_2112_0	13021	64.0	0.086	14068	64.0	0.086	1057	0.071	887	0.080	1020	0.113	270	0.090	13662	0.086	11336	0.086	1844	0.080	887	0.080
18102	295.1	9.2	40	2531_2476_0	13021	60.3	0.086	14068	60.2	0.086	1057	0.071	887	0.080	1020	0.113	270	0.090	13662	0.086	11336	0.086	1844	0.080	887	0.080
18103	1051.2	8.0	60	1312_2482_0	6813	83.7	0.110	7361	83.8	0.110	594	0.091	446	0.118	543	0.113	143	0.109	7148	0.110	5931	0.110	965	0.118	464	0.118
18104	4.1	11.8	60	2067_2483_0	5460	76.9	0.131	5899	76.9	0.131	438	0.105	344	0.143	499	0.130	117	0.129	5729	0.131	4753	0.131	773	0.143	372	0.143
18105	216.3	10.9	60	2067_2483_0	5460	76.9	0.131	5899	76.9	0.131	438	0.105	344	0.143	499	0.130	117	0.129	5729	0.131	4753	0.131	773	0.143	372	0.143
18106	606.0	6.7	60	2409_2487_0	5601	85.4	0.065	6051	85.4	0.065	422	0.106	360	0.063	519	0.041	120	0.063	5877	0.065	4876	0.065	793	0.063	382	0.063
18107	848.2	7.4	60	2487_2484_0	5601	81.2	0.065	6051	81.2	0.065	422	0.106	360	0.063	519	0.041	120	0.063	5877	0.065	4876	0.065	793	0.063	382	0.063
18108	431.3	7.7	30	2488_2410_0	7485	45.8	0.071	8087	45.8	0.071	506	0.103	517	0.080	656	0.032	157	0.065	7853	0.071	6517	0.071	1060	0.080	510	0.080
18109	44.3	10.7	30	2107_2739_0	3725	48.0	0.038	4025	48.0	0.038	222	0.024	285	0.042	284	0.034	75	0.036	3909	0.038	3243	0.038	528	0.042	254	0.042
18110	252.0	7.1	30	2746_2127_0	3607	39.0	0.014	3897	39.5	0.014	157	0.042	304	0.009	257	0.014	71	0.015	3785	0.014	3141	0.014	511	0.009	246	0.009
18111	324.6	8.0	60	1188_2749_0	268	54.0	0.150	290	54.0	0.150	30	0.189	15	0.212	22	0.000	6	0.125	281	0.150	233	0.150	38	0.212	18	0.212
18112	1187.6	6.4	60	2749_2751_0	225	54.0	0.179	243	54.0	0.179	22	0.260	14	0.228	18	0.000	5	0.152	236	0.179	195	0.179	32	0.228	15	0.228
18113	217.7	9.5	30	1187_2752_0	10284	48.0	0.043	11110	48.0	0.043	639	0.022	753	0.044	845	0.052	211	0.043	10790	0.043	8953	0.043	1456	0.044	701	0.044
18114	317.2	9.4	30	2752_1575_0	10282	30.3	0.043	11108	30.4	0.043	639	0.022	753	0.044	844	0.053	211	0.043	10788	0.043	8951	0.043	1456	0.044	701	0.044
18115	207.1	9.2	30	2511_2753_0	3488	39.7	0.031	3768	40.0	0.031	166	0.057	241	0.030	364	0.023	75	0.030	3660	0.031	3037	0.031	494	0.030	238	0.030
18116	266.6	6.6	30	2753_2424_0	2124	42.5	0.051	2295	42.8	0.051	112	0.085	157	0.046	187	0.044	44	0.051	2229	0.051	1849	0.051	301	0.046	145	0.046
18117	85.9	7.2	30	1255_2754_0	4489	47.0	0.035	4850	47.0	0.035	280	0.034	324	0.042	379	0.022	93	0.032	4710	0.035	3908	0.035	636	0.042	306	0.042
18118	271.9	7.6	30	2754_2511_0	3488	39.7	0.031	3768	40.0	0.031	166	0.057	241	0.030	364	0.023	75	0.030	3660	0.031	3037	0.031	494	0.030	238	0.030
18119	554.2	9.3	60	2756_2119_0	484	35.8	0.025	523	35.6	0.025	24	0.041	33	0.026	50	0.016	10	0.023	508	0.025	421	0.025	69	0.026	33	0.026
18120	616.7	7.2	60	5355_2756_0	484	43.9	0.025	523	43.9	0.025	24	0.041	33	0.026	50	0.016	10	0.023	508	0.025	421	0.025	69	0.026	33	0.026
18121	336.7	7.8	40	2759_1267_0	1062	58.9	0.127	1148	58.9	0.127	75	0.003	63	0.239	116	0.047	24	0.098	1114	0.127	925	0.127	150	0.239	72	0.239
18122	555.8	7.8	40	2760_2759_0	1147	58.9	0.117	1239	58.8	0.117	84	0.003	67	0.224	124	0.044	25	0.091	1203	0.117	998	0.117	162	0.224	78	0.224
18123	23.4	12.1	30	2770_2529_0	2250	12.1	0.069	2431	12.2	0.069	156	0.036	154	0.112	198	0.008	47	0.053	2361	0.069	1959	0.069	319	0.112	153	0.112
18124	198.1	7.2	30	2110_2770_0	2214	28.0	0.049	2392	28.0	0.049	174	0.033	148	0.077	184	0.009	46	0.040	2323	0.049	1927	0.049	314	0.077	151	0.077
18125	22.7	6.6	30	1317_2774_0	10614	47.0	0.016	11468	47.0	0.016	605	0.016	881	0.013	669	0.024	207	0.017	11137	0.016	9241	0.016	1503	0.013	723	0.013
18126	27.0	7.8	30	2774_2523_0	9258	31.1	0.021	10003	31.5	0.021	530	0.013	761	0.021	600	0.028	181	0.022	9714	0.021	8061	0.021	1311	0.021	631	0.021
18127	169.2	9.3	30	2778_1321_0	9438	48.0	0.038	10196	48.0	0.038	742	0.031	636	0.037	777	0.044	197	0.039	9902	0.038	8217	0.038	1337	0.037	643	0.037
18128	395.0	9.2	40	2114_2778_0	8027	63.6	0.041	8672	63.6	0.041	600	0.036	542	0.040	684	0.048	168	0.042	8422	0.041	6989	0.041	1137	0.040	547	0.040
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18132	337.5	6.0	60	5011_5009_0	641	53.9	0.008	693	53.9	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
18137	625.2	7.2	60	5060_5059_0	4527	86.1	0.160	4891	86.0	0.160	379	0.129	287	0.168	397	0.173	96	0.160	4750	0.160	3941	0.160	641	0.168	309	0.168
18138	1254.9	8.4	60	2460_5060_0	4527	86.1	0.160	4891	86.1	0.160	379	0.129	287	0.168	397	0.173	96	0.160	4750	0.160	3941	0.160	641	0.168	309	0.168
18139	40.0	6.2	60	3008_3007_0	641	53.9	0.008	693	53.9	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
18140	112.2	6.9	60	3007_5011_0	641	54.0	0.008	693	54.0	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
18141	73.4	6.6	30	3010_2707_0	641	40.1	0.008	693	40.1	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
18142	194.0	6.5	60	5009_3010_0	641	54.0	0.008	693	54.0	0.008	76	0.000	48	0.013	19	0.000	12	0.006	673	0.008	558	0.008	91	0.013	44	0.013
18143	871.5	8.2	60	1035_2464_0	7026	83.4	0.118	7591	83.5	0.118	577	0.099	453	0.131	606	0.111	149	0.115	7372	0.118	6117	0.118	995	0.131	479	0.131
18145	298.1	8.2	60	1188_1283_0	410	54.0	0.000	443	54.0	0.000	13	0.000	28	0.000	50	0.000	9	0.000	430	0.000	357	0.000	58	0.000	28	0.000
18146	661.7	6.4	60	2065_2066_0	1035	53.8	0.061	1118	53.8	0.061	94	0.052	67	0.072	81	0.047	22	0.057	1086	0.061	901	0.061	147	0.072	71	0.072
18147	41.8	7.8	30	2071_2728_0	815	47.1	0.023	880	47.1	0.023	23	0.000	46	0.013	123	0.035	19	0.026	855	0.023	709	0.023	115	0.013	56	0.013
18148	417.4	6.1	60	5031_5032_0	1123	53.7	0.032	1213	53.7	0.032	59	0.034	70	0.011	130	0.059	25	0.040	1178	0.032	978	0.032	159	0.011	77	0.011
18149	1718.0	6.8	60	1505_1801_0	1757	87.8	0.056	1899	87.7	0.056	200	0.077	110	0.045	113	0.048	36	0.057	1844	0.056	1530	0.056	249	0.045	120	0.045
18153	949.4	14.1	60	1517_1516_0	5276	78.6	0.056	5700	78.5	0.056	439	0.061	339	0.050	452	0.061	112	0.057	5536	0.056	4593	0.056	747	0.050	360	0.050
18154	294.9	9.9	50	2059_1518_0	1587	53.5	0.048	1715	53.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
18155	1089.8	9.9	30	1517_1055_0	6791	48.0	0.049	7337	48.0	0.049	441	0.060	459	0.052	634	0.038	144	0.047	7125	0.049	5912	0.049	962	0.052	463	0.052
18156	156.3	8.9	30	1519_2626_0	12525	47.9	0.043	13532	47.9	0.043	689	0.055	883	0.041	1186	0.042	264	0.044	13142	0.043	10905	0.043	1774	0.041	854	0.041
18157	212.7	9.5	30	1055_1519_0	11473	30.3	0.052	12396	30.2	0.052	649	0.055	784	0.058	1131	0.041	244	0.049	12038	0.052	9989	0.052	1625	0.058	782	0.058
18158	287.5	6.4	30	1520_1519_0	3372	30.7	0.050	3643	30.8	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18159	1008.3	9.7	60	5025_1520_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18160	341.2	4.9	50	2628_1210_0	1018	48.6	0.076	1099	48.6	0.076	79	0.069	60	0.084	104	0.069	22	0.074	1068	0.076	886	0.076	144	0.084	69	0.084
18161	727.8	7.4	50	2518_1517_0	1587	47.4	0.048	1715	47.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
18166	21.8	10.3	40	2723_2495_0	16118	64.0	0.048	17413	64.0	0.048	1246	0.032	1172	0.052	1137	0.054	327	0.048	16911	0.048	14032	0.048	2283	0.052	1099	0.052
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	6065	83.8	0.123	6552	83.8	0.123	446	0.105	393	0.132	563	0.121	129	0.121	6363	0.123	5280	0.123	859	0.132	413	0.132
18170	78.2	14.1	60	2467_1230_0	7486	64.2	0.124	8087	64.3	0.124	554	0.128	476	0.131	713	0.110	161	0.121	7854	0.124	6517	0.124	1060	0.131	510	0.131
18171	109.0	9.1	60	2637_2467_0	6805	69.0	0.124	7352	69.0	0.124	488	0.113	440	0.136	645	0.112	146	0.121	7140	0.124	5925	0.124	964	0.136	464	0.136
18173	180.1	9.2	30	1191_2726_0	1004	47.0	0.044	1085	47.0	0.044	60	0.040	64	0.051	108	0.035	22	0.041	1054	0.044	874	0.044	142	0.051	68	0.051
18174	758.6	12.4	60	1190_1191_0	1227	51.2	0.057	1326	51.2	0.057	56	0.042	90	0.061	117	0.056	26	0.057	1288	0.057	1068	0.057	174	0.061	84	0.061
18175	1096.0	7.7	60	2813_2815_0	6410	82.9	0.118	6925	82.9	0.118	560	0.097	407	0.130	540	0.116	136	0.116	6726	0.118	5581	0.118	908	0.130	437	0.130
18176	1188.9	7.3	60	2815_1312_0	6409	84.2	0.118	6924	84.2	0.118	563	0.096	408	0.129	534	0.117	136	0.116	6725	0.118	5580	0.118	908	0.129	437	0.129
18177	20.9	8.1	30	2509_1659_0	2230	22.4	0.055	2410	22.6	0.055	166	0.046	155	0.057	180	0.058	46	0.055	2340	0.055	1942	0.055	316	0.057	152	0.057
18178	150.7	7.7	30	2617_2509_0	1598	43.3	0.056	1726	43.3	0.056	126	0.045	111	0.057	122	0.063	33	0.056	1676	0.056	1391	0.056	226	0.057	109	0.057
18179	149.3	8.7	30	1013_2718_0	8433	42.8	0.073	9111	42.9	0.073	656	0.080	611	0.068	598	0.080	171	0.075	8848	0.073	7342	0.073	1194	0.068	575	0.068
18180	274.5	7.1	30	2718_1097_0	7214	48.0	0.086	7794	48.0	0.086	652	0.080	487	0.086	521	0.092	149	0.086	7569	0.086	6280	0.086	1022	0.086	492	0.086

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18185	50.4	9.3	30	2040_2041_0	11045	48.0	0.077	11933	48.0	0.077	713	0.081	795	0.077	917	0.075	228	0.077	11589	0.077	9616	0.077	1564	0.077	753	0.077
18186	244.7	8.6	30	2039_2040_0	7482	44.2	0.051	8083	44.3	0.051	474	0.035	518	0.063	679	0.037	157	0.047	7850	0.051	6514	0.051	1060	0.063	510	0.063
18187	41.2	10.3	30	2044_1326_0	10711	47.0	0.072	11573	47.0	0.072	568	0.036	806	0.080	909	0.074	220	0.071	11239	0.072	9326	0.072	1517	0.080	730	0.080
18188	102.3	8.5	30	1557_2044_0	6821	39.2	0.092	7369	39.1	0.092	533	0.028	452	0.110	582	0.109	144	0.091	7157	0.092	5938	0.092	966	0.110	465	0.110
18189	341.1	7.7	60	2119_5067_0	10543	80.7	0.121	11391	80.8	0.121	643	0.109	684	0.127	1089	0.118	228	0.120	11062	0.121	9179	0.121	1493	0.127	719	0.127
18190	538.6	8.9	60	2423_2119_0	10617	75.1	0.124	11471	75.1	0.124	685	0.115	681	0.131	1083	0.118	230	0.122	11140	0.124	9243	0.124	1504	0.131	724	0.131
18191	1.9	13.0	40	2491_1273_0	6734	17.2	0.019	7276	17.2	0.019	486	0.079	500	0.003	479	0.007	136	0.021	7066	0.019	5863	0.019	954	0.003	459	0.003
18203	79.2	8.6	30	2680_5001_0	7441	39.4	0.078	8039	39.4	0.078	669	0.072	508	0.083	525	0.076	153	0.077	7807	0.078	6478	0.078	1054	0.083	507	0.083
18204	239.0	8.4	30	5001_5002_0	7645	48.0	0.076	8259	48.0	0.076	732	0.066	520	0.081	506	0.079	156	0.076	8021	0.076	6656	0.076	1083	0.081	521	0.081
18205	76.9	6.7	30	2679_2075_0	3269	44.0	0.042	3532	44.0	0.042	385	0.039	193	0.043	227	0.041	69	0.041	3430	0.042	2846	0.042	463	0.043	223	0.043
18206	103.1	9.1	30	5001_2679_0	457	39.6	0.016	494	39.6	0.016	12	0.069	29	0.022	62	0.000	10	0.012	480	0.016	398	0.016	65	0.022	31	0.022
18218	77.9	7.4	30	2681_2677_0	2192	20.7	0.023	2369	20.6	0.023	183	0.020	135	0.021	202	0.029	47	0.024	2300	0.023	1909	0.023	311	0.021	149	0.021
18219	94.9	7.1	30	2679_2681_0	2127	38.9	0.038	2298	38.9	0.038	67	0.101	132	0.042	287	0.021	48	0.034	2232	0.038	1852	0.038	301	0.042	145	0.042
18225	169.0	7.5	30	1015_1218_0	1434	27.4	0.028	1549	27.3	0.028	155	0.000	99	0.044	77	0.027	29	0.025	1504	0.028	1248	0.028	203	0.044	98	0.044
18226	174.1	6.4	30	2703_1015_0	2793	43.5	0.045	3018	43.5	0.045	269	0.036	186	0.045	193	0.054	58	0.046	2931	0.045	2432	0.045	396	0.045	190	0.045
18227	42.1	12.4	30	2042_2040_0	3695	9.5	0.129	3992	10.4	0.129	253	0.163	286	0.101	247	0.177	74	0.140	3877	0.129	3217	0.129	523	0.101	252	0.101
18228	142.0	7.8	30	2688_2042_0	3695	43.0	0.129	3993	43.0	0.129	253	0.163	286	0.101	247	0.177	74	0.140	3877	0.129	3217	0.129	523	0.101	252	0.101
18229	304.5	7.0	30	1293_2252_0	4395	41.1	0.159	4748	41.2	0.159	354	0.107	290	0.174	370	0.172	93	0.157	4611	0.159	3826	0.159	622	0.174	300	0.174
18232	86.9	7.4	60	2484_1216_2485	5088	79.0	0.073	5497	79.0	0.073	380	0.123	326	0.069	475	0.046	109	0.071	5338	0.073	4429	0.073	721	0.069	347	0.069
18233	583.0	7.3	60	2484_1216_0	6159	79.0	0.067	6654	79.0	0.067	473	0.104	395	0.065	565	0.044	132	0.064	6462	0.067	5362	0.067	872	0.065	420	0.065
18235	43.9	6.8	60	2046_2627_0	2807	54.1	0.158	3033	54.1	0.158	151	0.055	159	0.193	363	0.156	64	0.152	2945	0.158	2444	0.158	398	0.193	191	0.193
18236	553.1	5.9	60	1120_2054_0	2180	50.0	0.204	2356	49.9	0.204	95	0.088	127	0.244	291	0.195	50	0.197	2288	0.204	1898	0.204	309	0.244	149	0.244
18237	438.3	8.0	60	1672_2069_0	187	40.4	0.206	202	40.5	0.206	3	0.000	21	0.131	5	1.000	3	0.272	196	0.206	162	0.206	26	0.131	13	0.131
18238	1777.6	5.1	60	2069_1195_0	182	43.9	0.184	196	43.9	0.184	3	0.000	21	0.131	4	1.000	3	0.235	191	0.184	158	0.184	26	0.131	12	0.131
18239	50.6	19.5	30	2520_2235_0	1579	12.2	0.041	1706	12.6	0.041	215	0.044	78	0.030	121	0.053	34	0.044	1657	0.041	1375	0.041	224	0.030	108	0.030
18244	543.9	7.9	60	4004_5055_0	4875	85.6	0.172	5267	85.6	0.172	453	0.107	319	0.198	366	0.187	102	0.169	5115	0.172	4244	0.172	690	0.198	332	0.198
18245	108.5	9.4	30	2107_1799_0	1555	27.4	0.011	1680	27.4	0.011	75	0.000	90	0.025	203	0.000	35	0.007	1631	0.011	1354	0.011	220	0.025	106	0.025
18246	135.4	7.0	30	1799_2741_0	1126	43.0	0.012	1217	43.0	0.012	45	0.000	66	0.026	152	0.000	26	0.008	1182	0.012	981	0.012	160	0.026	77	0.026
18249	473.7	3.9	60	2710_2812_0	52	40.8	0.556	56	40.8	0.556	8	0.069	0	0.000	9	1.000	1	0.639	54	0.556	45	0.556	7	0.000	4	0.000
18250	275.3	7.4	50	1300_2714_0	7482	65.9	0.051	8083	66.0	0.051	474	0.035	518	0.063	679	0.037	157	0.047	7850	0.051	6514	0.051	1060	0.063	510	0.063
18251	498.6	7.5	50	2714_2039_0	7482	73.2	0.051	8083	73.3	0.051	474	0.035	518	0.063	679	0.037	157	0.047	7850	0.051	6514	0.051	1060	0.063	510	0.063
18252	198.7	12.6	30	2520_1802_0	3738	41.7	0.029	4038	42.0	0.029	332	0.017	258	0.044	261	0.006	77	0.024	3922	0.029	3254	0.029	529	0.044	255	0.044
18253	98.0	10.7	30	2766_1315_0	4713	40.8	0.036	5092	40.9	0.036	250	0.064	335	0.042	447	0.013	99	0.032	4945	0.036	4103	0.036	667	0.042	321	0.042
18254	100.2	7.4	30	1211_1324_0	3080	41.3	0.162	3327	41.3	0.162	151	0.072	181	0.196	394	0.153	70	0.155	3231	0.162	2681	0.162	436	0.196	210	0.196
18255	289.9	6.8	30	1324_2046_0	3172	34.1	0.158	3427	34.0	0.158	165	0.066	185	0.192	401	0.151	72	0.151	3328	0.158	2762	0.158	449	0.192	216	0.192
18256	217.9	10.0	40	1316_1123_0	5012	27.5	0.032	5415	27.4	0.032	471	0.028	303	0.040	432	0.021	107	0.029	5259	0.032	4364	0.032	710	0.040	342	0.040
18257	42.6	10.9	30	2045_2049_0	4968	37.0	0.048	5367	36.9	0.048	220	0.064	274	0.094	699	0.002	115	0.034	5212	0.048	4325	0.048	704	0.094	339	0.094
18258	73.6	9.8	30	2695_2045_0	8569	18.7	0.085	9258	18.4	0.085	386	0.063	602	0.101	889	0.068	183	0.080	8991	0.085	7460	0.085	1214	0.101	584	0.101
18268	57.8	10.0	60	1038_2463_2799	7120	78.2	0.119	7693	78.2	0.119	622	0.104	446	0.130	615	0.114	152	0.117	7471	0.119	6199	0.119	1008	0.130	485	0.130
18269	1320.4	12.4	60	2463_2799_0	7120	79.0	0.119	7693	78.9	0.119	622	0.104	446	0.130	615	0.114	152	0.117	7471	0.119	6199	0.119	1008	0.130	485	0.130
18273	207.2	5.6	30	1287_2582_0	2231	44.6	0.003	2410	44.6	0.003	237	0.000	97	0.008	260	0.000	52	0.002	2340	0.003	1942	0.003	316	0.008	152	0.008
18274	23.9	11.6	50	1297_2478_0	11362	75.0	0.090	12276	75.0	0.090	1075	0.073	724	0.098	881	0.089	239	0.088	11922	0.090	9892	0.090	1609	0.098	774	0.098
18275	181.7	8.2	60	5056_1637_0	4875	76.4	0.172	5267	76.5	0.172	453	0.107	319	0.198	366	0.187	102	0.169	5115	0.172	4244	0.172	690	0.198	332	0.198
18276	262.1	8.1	60	1637_4005_0	4946	73.9	0.170	5344	74.0	0.170	458	0.107	323	0.196	375	0.183	103	0.167	5190	0.170	4306	0.170	700	0.196	337	0.196
18277	304.8	8.5	60	4005_4046_0	4922	85.6	0.171	5318	85.6	0.171	454	0.108	323	0.196	370	0.185	103	0.168	5164	0.171	4285	0.171	697	0.196	335	0.196
18278	240.4	6.7	30	2741_1272_0	880	37.9	0.053	951	37.9	0.053	34	0.000	62	0.097	95	0.000	19	0.037	923	0.053	766	0.053	125	0.097	60	0.097
18279	1032.9	4.3	60	2711_2814_0	113	42.9	0.535	122	42.9	0.535	25	0.478	2	0.000	9	0.949	3	0.596	118	0.535	98	0.535	16	0.000	8	0.000
18280	1291.7	4.1	60	2814_2732_0	115	43.9	0.527	124	43.9	0.527	22	0.545	1	0.038	16	0.547	3	0.535	120	0.527	100	0.527	16	0.038	8	0.038
18284	120.1	11.3	30	2769_2106_0	6527	17.9	0.021	7051	18.0	0.021	311	0.017	468	0.024	639	0.017	138	0.019	6848	0.021	5682	0.021	924	0.024	445	0.024
18285	168.0	11.0	30	2106_2738_0	5272	48.0	0.029	5696	48.0	0.029	282	0.019	390	0.035	461	0.021	109	0.027	5532	0.029	4590	0.029	747	0.035	359	0.035
18286	19.6	12.8	30	2781_1207_0	7324	17.8	0.027	7913	17.4	0.027	500	0.030	489	0.029	678	0.022	156	0.026	7685	0.027	6377	0.027	1037	0.029	499	0.029
18287	189.5	7.8	30	1207_2049_0	7820	47.0	0.013	8449	47.0	0.013	725	0.009	521	0.021	564	0.000	162	0.011	8205	0.013	6808	0.013	1107	0.021	533	0.021
18288	131.6	7.2	30	2797_2795_0	488	46.7	0.362	528	46.7	0.362	14	0.265	24	0.288	81	0.431	12	0.384	512	0.362	425	0.362	69	0.288	33	0.288
18289	129.3	7.5	30	2798_2797_0	576	42.8	0.314	622	42.8	0.314	24	0.155	32	0.223	82	0.440	13	0.348	604	0.314	501	0.314	82	0.223	39	0.223
18290	51.5	6.7	60	2074_5007_0	7638	87.8	0.079	8252	87.8	0.079	741	0.065	503	0.082	537	0.089	158	0.080	8014	0.079	6650	0.079	1082	0.082	521	0.082
18291	1183.9	8.0	60	1425_2074_0	7552	79.6	0.080	8160	79.6	0.080	737	0.065	496	0.084	531	0.090	156	0.081	7924	0.080	6575	0.080	1070	0.084	515	0.084
18292	613.8	6.1	60	5030_2817_0	719	51.5	0.066	777	51.5	0.066	58	0.079	50	0.065	56	0.059	15	0.066	754	0.066	626	0.066	102	0.065	49	0.065
18293	34.0	10.6	30	1315_2764_0	3446	33.5	0.050	3723	33.6	0.050	194	0.083	237	0.059	336	0.017	73	0.044	3615	0.050	3000	0.050	488	0.059	235	0.059
18294	112.9	9.2	30	2764_1794_0	4596	47.0	0.038	4965	47.0	0.038	207	0.082	355	0.040	400	0.014	94	0.034	4822	0.038	4001	0.038	651	0.040	313	0.040
18295	290.2	5.8	60	5068_5030_0	719	53.9	0.066	777	53.9	0.066	58	0.079	50	0.065	56	0.059	15	0.066	754	0.066	626	0.066	102	0.065	49	0.065
18296	324.7	5.7	60	5029_5068_0	1018	49.4	0.048	1100	49.5	0.048	67	0.074	74	0.043	82	0.040	21	0.048	1069	0.048	887	0.048	144	0.043	69	0.043
18297	116.3	6.8	60	2064_5029_0	1018	54.0	0.048	1100	54.0	0.048	67	0.074	74	0.043	82	0.040	21	0.048	1069	0.048	887	0.048	144	0.043	69	0.043
18298	856.8	6.5	60	2063_2064_0	1228	51.9	0.050	1327	52.0	0.050	87	0.055	86	0.046	100	0.055	25	0.052	1289	0.050	1069	0.050	174	0.046	84	0.046
18305	89.3	9.7	30	1802_1800_0	2648	18.7	0.041	2861	18.7	0.041	221	0.026	187	0.061	187	0.009	54	0.034	2778	0.041	2305	0.041	375	0.061	180	0.061
18308	32.2	9.9	30	2524_2584_0	5274	31.6	0.034	5698	31.8	0.034	456	0.013	406	0.052	277	0.000	103	0.027	5533	0.034	4591	0.034	747	0.052	359	0.052
18309	125.8	8.2	30	2584_2585_0	3526	32.0	0.026	3809	32.0	0.026	282	0.021	296	0.033	147	0.000	66	0.023	3699	0.026	3070	0.026	499	0.033	240	0.033
18312	75.8	5.4	60	5013_2087_0	2565	44.9	0.059	2771	44.9	0.059	110	0.051	188	0.093	252	0.000	54	0.044	2691	0.059	2233	0.059	363	0.093	175	0.093
18313	279.8	6.2	60	2087_5012_0	2754	47.2	0.055	2975	47.4	0.055	143	0.040	199	0.088	256	0.000	58	0.041	2889	0.055	2397	0.055	390	0.088	188	0.088
18317	282.6	7.2	30	1204_2698_0	2542	41.5	0.035	2747	41.9	0.035	143	0.018	194	0.029	202	0.060	52	0.039	2667	0.035	2213	0.035	360	0.029	173	0.029
18357	29.4	9.9	30	2677_2680_0	7436	48.0	0.078	8034	48.0	0.078	665	0.072	505	0.083	534	0.075	153	0.077	7802	0.078	6474	0.078	1053	0.083	507	0.083
18358	92.9	9.6	30	1007_2677_0	8885	30.1	0.072	9599	29.9	0.072	796	0.070	603	0.077	638	0.064	183	0.070	9322	0.072	7735	0.072	1258	0.077	606	0.077
18359	206.1	8.2	30	2682_1007_0	1824	19.5	0.054	1970	19.6	0.054	81	0.158	128	0.056	190	0.012	39	0.048	1913	0.054	1588	0.054	258	0.056	124	0.056
18360	294.7	7.4	30	2403_2682_0	3198	36.3	0.053	3455	36.2	0.053	327	0.061	194	0.054	251	0.044	68	0.052	3356	0.053	2784	0.053	453	0.054	218	0.054
18361	370.1	6.8	60	2713_5014_0	2565	52.7	0.059	2771	52.8	0.059	110	0.051	188	0.093	252	0.000	54	0.044	2691	0.059	2233	0.059	363	0.093	175	0.093
18362	806.5	8.1	60	2056_2713_0	2565	50.7	0.059	2771	50.8	0.059	110	0.051	188	0.093	252	0.000	54	0.044	2691	0.059	2233	0.059	363	0.093	175	0.093
18363	301.4	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	2	0.000	3	0.000	1	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	5604	44.0	0.065	6054	44.0	0.065	422	0.106	360	0.063	520	0.041	120	0.063	5880	0.065	4879	0.065	794	0.063	382	0.063
18365	272.4	7.0	30	2704_2834_0	5835	44.7	0.062	6305	44.7	0.062	447	0.100	373	0.061	538	0.039	125	0.060	6123	0.062	5080	0.062	826	0.061	398	0.061
18366	38.5	11.1	60	2411_1216_0	95	39.0	0.238	103	39.1	0.238	1	0.000	11	0.199	2	0.994	2	0.278	100	0.238	83	0.238	13	0.199	6	0.199
18367	276.2	6.9	30	2411_1216_0	95	39.0	0.238	103	39.1	0.238	1	0.000	11	0.199	2	0.994	2	0.278	100	0.238	83	0.238	13	0.199	6	0.199

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18368	814.4	7.7	60	2485_2486_0	5088	81.8	0.073	5497	81.7	0.073	380	0.123	326	0.069	475	0.046	109	0.071	5338	0.073	4429	0.073	721	0.069	347	0.069
18369	509.6	7.2	60	1216_2485_0	5088	85.8	0.073	5497	85.8	0.073	380	0.123	326	0.069	475	0.046	109	0.071	5338	0.073	4429	0.073	721	0.069	347	0.069
18372	23.1	10.2	60	2599_2095_0	6847	38.1	0.110	7398	38.2	0.110	598	0.090	451	0.117	537	0.114	143	0.109	7184	0.110	5961	0.110	970	0.117	467	0.117
18373	1333.3	7.7	60	2481_2733_0	6831	83.7	0.116	7380	83.6	0.116	614	0.114	433	0.113	563	0.123	145	0.117	7168	0.116	5947	0.116	967	0.113	466	0.113
18374	408.4	9.3	60	2095_2481_0	6281	76.1	0.115	6786	76.2	0.115	567	0.095	408	0.120	493	0.123	132	0.115	6590	0.115	5469	0.115	890	0.120	428	0.120
18376	149.8	10.8	40	2235_2477_0	11567	64.0	0.090	12497	64.0	0.090	895	0.082	824	0.082	858	0.115	237	0.094	12136	0.090	10070	0.090	1638	0.082	788	0.082
18377	166.3	8.9	40	1296_2235_0	13670	45.0	0.088	14769	45.9	0.088	1017	0.080	980	0.081	1032	0.111	280	0.092	14343	0.088	11901	0.088	1936	0.081	932	0.081
18378	117.5	15.8	40	2102_2103_0	16953	56.1	0.062	18316	56.3	0.062	1138	0.067	1251	0.055	1299	0.076	346	0.065	17788	0.062	14760	0.062	2401	0.055	1155	0.055
18379	181.3	9.1	40	2477_2102_0	11567	60.5	0.090	12497	60.6	0.090	895	0.082	824	0.082	858	0.115	237	0.094	12136	0.090	10070	0.090	1638	0.082	788	0.082
18380	70.6	10.1	30	2765_1338_0	2151	47.0	0.005	2324	47.0	0.005	120	0.031	166	0.000	168	0.000	43	0.005	2257	0.005	1873	0.005	305	0.000	147	0.000
18381	27.7	13.2	30	2764_2765_0	884	32.6	0.012	955	32.6	0.012	63	0.060	69	0.000	56	0.000	17	0.013	927	0.012	770	0.012	125	0.000	60	0.000
18382	175.9	9.3	40	2108_1271_0	3138	64.0	0.039	3390	64.0	0.039	227	0.024	213	0.044	272	0.039	66	0.038	3292	0.039	2732	0.039	444	0.044	214	0.044
18383	382.4	8.1	30	2739_2108_0	3700	34.0	0.038	3997	34.0	0.038	225	0.024	282	0.043	282	0.035	75	0.036	3882	0.038	3221	0.038	524	0.043	252	0.043
18384	119.6	6.8	30	2122_2746_0	4665	43.0	0.011	5040	43.0	0.011	265	0.025	393	0.007	281	0.015	90	0.013	4894	0.011	4061	0.011	661	0.007	318	0.007
18385	575.2	6.6	30	2121_2122_0	2250	39.0	0.001	2431	39.3	0.001	102	0.000	220	0.000	86	0.009	40	0.002	2361	0.001	1959	0.001	319	0.000	153	0.000
18386	277.6	7.9	30	2118_2121_0	2945	30.4	0.001	3182	30.6	0.001	209	0.000	209	0.000	236	0.003	61	0.001	3090	0.001	2564	0.001	417	0.000	201	0.000
18387	89.2	7.6	30	2744_2417_0	856	37.6	0.012	925	37.7	0.012	60	0.000	74	0.016	37	0.014	16	0.012	898	0.012	745	0.012	121	0.016	58	0.016
18393	300.6	5.9	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18394	387.0	4.6	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18395	332.0	11.7	60	2787_2466_0	6828	83.8	0.113	7377	83.8	0.113	545	0.106	437	0.118	611	0.110	146	0.112	7165	0.113	5945	0.113	967	0.118	465	0.118
18396	533.2	9.8	60	2785_2787_0	6771	77.3	0.114	7315	77.3	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18397	64.6	7.0	40	2463_2794_0	367	54.0	0.070	396	54.0	0.070	17	0.078	30	0.048	27	0.126	7	0.081	385	0.070	319	0.070	52	0.048	25	0.048
18398	23.4	7.4	60	2794_2463_0	302	47.2	0.131	327	47.2	0.131	10	0.022	21	0.190	36	0.075	7	0.112	317	0.131	263	0.131	43	0.190	21	0.190
18399	720.7	11.5	60	1085_2793_0	1823	74.6	0.051	1969	74.6	0.051	147	0.000	110	0.076	177	0.048	40	0.046	1912	0.051	1587	0.051	258	0.076	124	0.076
18404	193.4	9.0	60	2256_1639_0	555	37.0	0.128	599	37.0	0.128	30	0.190	40	0.093	51	0.163	12	0.139	582	0.128	483	0.128	79	0.093	38	0.093
18405	11.4	6.0	40	1044_2640_0	5143	59.0	0.155	5556	59.0	0.155	422	0.129	327	0.159	455	0.169	110	0.156	5396	0.155	4477	0.155	728	0.159	351	0.159
18406	301.3	7.3	40	1294_1044_0	4527	50.2	0.160	4891	50.2	0.160	379	0.129	287	0.168	397	0.173	96	0.160	4750	0.160	3941	0.160	641	0.168	309	0.168
18413	586.9	7.9	30	1274_2118_0	3164	34.4	0.018	3418	34.6	0.018	139	0.023	242	0.002	282	0.049	65	0.025	3320	0.018	2755	0.018	448	0.002	216	0.002
18414	125.0	7.6	60	1023_2630_0	6447	88.1	0.114	6965	88.1	0.114	476	0.100	425	0.121	580	0.110	137	0.112	6764	0.114	5613	0.114	913	0.121	439	0.121
18423	571.3	7.5	60	1089_2403_0	1036	53.8	0.038	1120	53.8	0.038	105	0.047	73	0.045	57	0.000	21	0.033	1087	0.038	902	0.038	147	0.045	71	0.045
18424	1065.8	5.9	60	1089_2403_0	1036	53.8	0.038	1120	53.8	0.038	105	0.047	73	0.045	57	0.000	21	0.033	1087	0.038	902	0.038	147	0.045	71	0.045
18425	485.0	6.2	60	1089_2403_0	1036	53.8	0.038	1120	53.8	0.038	105	0.047	73	0.045	57	0.000	21	0.033	1087	0.038	902	0.038	147	0.045	71	0.045
18426	414.4	6.7	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18427	729.4	6.4	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18428	419.6	5.1	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18429	300.2	8.3	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18433	573.0	5.9	60	2678_2675_0	3093	52.3	0.044	3342	52.1	0.044	393	0.039	178	0.047	201	0.047	65	0.044	3246	0.044	2693	0.044	438	0.047	211	0.047
18434	601.0	5.7	60	2075_2678_0	3092	52.3	0.044	3341	52.1	0.044	393	0.039	178	0.046	201	0.047	65	0.043	3244	0.044	2692	0.044	438	0.046	211	0.046
18435	850.2	5.9	60	2075_2678_0	3092	52.3	0.044	3341	52.1	0.044	393	0.039	178	0.046	201	0.047	65	0.043	3244	0.044	2692	0.044	438	0.046	211	0.046
18436	27.1	5.9	60	2075_2678_0	3092	52.3	0.044	3341	52.1	0.044	393	0.039	178	0.046	201	0.047	65	0.043	3244	0.044	2692	0.044	438	0.046	211	0.046
18448	750.4	8.6	60	1230_2785_0	6771	82.6	0.114	7315	82.6	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18449	691.2	7.1	60	1230_2785_0	6771	82.6	0.114	7315	82.6	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18450	851.0	7.5	60	1230_2785_0	6771	82.6	0.114	7315	82.6	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18451	592.0	7.5	60	1230_2785_0	6771	82.6	0.114	7315	82.6	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18452	284.7	8.7	60	1230_2785_0	6771	82.6	0.114	7315	82.6	0.114	523	0.110	437	0.118	611	0.110	144	0.113	7104	0.114	5895	0.114	959	0.118	461	0.118
18498	675.6	6.1	60	2633_1119_0	2223	52.3	0.058	2402	52.3	0.058	165	0.060	139	0.063	217	0.049	48	0.056	2332	0.058	1935	0.058	315	0.063	152	0.063
18499	427.4	6.5	60	2633_1119_0	2223	52.3	0.058	2402	52.3	0.058	165	0.060	139	0.063	217	0.049	48	0.056	2332	0.058	1935	0.058	315	0.063	152	0.063
18500	706.7	6.3	60	2633_1119_0	2223	52.3	0.058	2402	52.3	0.058	165	0.060	139	0.063	217	0.049	48	0.056	2332	0.058	1935	0.058	315	0.063	152	0.063
18501	67.7	6.2	60	2633_1119_0	2223	52.3	0.058	2402	52.3	0.058	165	0.060	139	0.063	217	0.049	48	0.056	2332	0.058	1935	0.058	315	0.063	152	0.063
18502	1176.7	5.2	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
18503	651.1	5.6	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
18504	612.1	5.4	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
18505	86.5	6.8	60	1090_1093_0	905	53.4	0.055	977	53.4	0.055	32	0.069	49	0.063	135	0.045	21	0.052	949	0.055	788	0.055	128	0.063	62	0.063
18540	870.3	5.7	60	2259_1226_0	2464	52.0	0.095	2663	52.0	0.095	285	0.047	164	0.106	132	0.149	50	0.097	2586	0.095	2146	0.095	349	0.106	168	0.106
18541	817.5	6.5	60	2259_1226_0	2464	52.0	0.095	2663	52.0	0.095	285	0.047	164	0.106	132	0.149	50	0.097	2586	0.095	2146	0.095	349	0.106	168	0.106
18542	695.6	5.8	60	2259_1226_0	2464	52.0	0.095	2663	52.0	0.095	285	0.047	164	0.106	132	0.149	50	0.097	2586	0.095	2146	0.095	349	0.106	168	0.106
18543	90.4	7.4	60	2259_1226_0	2464	52.0	0.095	2663	52.0	0.095	285	0.047	164	0.106	132	0.149	50	0.097	2586	0.095	2146	0.095	349	0.106	168	0.106
18544	984.4	6.0	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18545	1140.9	5.9	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18547	68.4	6.2	60	1283_5354_0	410	48.7	0.000	443	48.7	0.000	13	0.000	28	0.000	50	0.000	9	0.000	430	0.000	357	0.000	58	0.000	28	0.000
18548	996.4	5.4	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18549	512.3	5.3	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18550	661.5	5.3	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18551	799.6	4.9	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18552	70.3	5.3	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
18568	693.5	4.3	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18569	1169.2	6.0	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18570	234.9	6.5	60	1090_1116_0	827	43.6	0.037	894	43.6	0.037	101	0.000	55	0.050	40	0.069	17	0.036	868	0.037	720	0.037	117	0.050	56	0.050
18580	733.5	7.5	60	2813_2815_0	6410	82.9	0.118	6925	82.9	0.118	560	0.097	407	0.130	540	0.116	136	0.116	6726	0.118	5581	0.118	908	0.130	437	0.130
18581	589.0	7.5	60	2813_2815_0	6410	82.9	0.118	6925	82.9	0.118	560	0.097	407	0.130	540	0.116	136	0.116	6726	0.118	5581	0.118	908	0.130	437	0.130
18582	346.7	7.4	60	2813_2815_0	6410	82.9	0.118	6925	82.9	0.118	560	0.097	407	0.130	540	0.116	136	0.116	6726	0.118	5581	0.118	908	0.130	437	0.130
18583	767.9	8.3	60	1425_2684_0	7192	83.4	0.088	7770	83.2	0.088	499	0.062	444	0.088	745	0.103	157	0.090	7546	0.088	6261	0.088	1019	0.088	490	0.088
18584	1089.5	9.4	60	1425_2684_0	7192	83.4	0.088	7770	83.2	0.088	499	0.062	444	0.088	745	0.103	157	0.090	7546	0.088	6261	0.088	1019	0.088	490	0.088
18585	218.6	9.0	60	1425_2684_0	7192	83.4	0.088	7770	83.2	0.088	499	0.062	444	0.088	745	0.103	157	0.090	7546	0.088	6261	0.088	1019	0.088	490	0.088
18586	1070.2	6.9	60	1578_1236_0	4858	85.7	0.112	5249	85.6	0.112	268	0.088	313	0.116	531	0.115	106	0.111	5097	0.112	4229	0.112	688	0.116	331	0.116
18587	497.0	9.3	50	1577_1578_0	7702	72.4	0.070	8321	72.6	0.070	331	0.072	592	0.061	689	0.088	158	0.075	8081	0.070	6705	0.070	1091	0.061	525	0.061
18596	1074.2	5.8	60	2515_2063_0	1331	53.0	0.050	1438	53.0	0.050	84	0.057	95	0.049	114	0.048	28	0.050	1396	0.050	1159	0.050	188	0.049	91	0.049
18597	716.8	6.5	60	2515_2063_0	1331	53.0	0.050	1438	53.0	0.050	84	0.057	95	0.049	114	0.048	28	0.050	1396	0.050	1159	0.050	188	0.049	91	0.049
18598	459.2	6.9	60	2515_2063_0	1331	53.0	0.050	1438	53.0	0.050	84	0.057	95	0.049	114	0.048	28	0.050	1396	0.050	1159	0.050	188	0.049	91	0.049
18599	121.7	5.8	60	2515_2063_0	1331	53.0	0.050	1438	53.0	0.050	84	0.057	95	0.049	114	0.048	28	0.050	1396	0.050	1159	0.050	188	0.049	91	0.049

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18600	949.2	5.4	60	1220_1196_0	319	54.0	0.131	345	54.0	0.131	30	0.094	20	0.165	25	0.101	7	0.121	335	0.131	278	0.131	45	0.165	22	0.165
18601	748.4	5.2	60	1220_1196_0	319	54.0	0.131	345	54.0	0.131	30	0.094	20	0.165	25	0.101	7	0.121	335	0.131	278	0.131	45	0.165	22	0.165
18602	895.9	5.5	60	1220_1196_0	319	54.0	0.131	345	54.0	0.131	30	0.094	20	0.165	25	0.101	7	0.121	335	0.131	278	0.131	45	0.165	22	0.165
18621	212.1	6.0	60	2090_2091_0	30	42.4	0.002	33	42.4	0.002	0	0.000	3	0.000	3	0.006	1	0.003	32	0.002	26	0.002	4	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	30	42.4	0.002	33	42.4	0.002	0	0.000	3	0.000	3	0.006	1	0.003	32	0.002	26	0.002	4	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	30	42.4	0.002	33	42.4	0.002	0	0.000	3	0.000	3	0.006	1	0.003	32	0.002	26	0.002	4	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	30	42.4	0.002	33	42.4	0.002	0	0.000	3	0.000	3	0.006	1	0.003	32	0.002	26	0.002	4	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	132	31.9	0.023	143	31.9	0.023	10	0.000	3	0.143	26	0.001	4	0.013	139	0.023	115	0.023	19	0.143	9	0.143
18626	586.3	4.9	60	2685_2088_0	118	44.0	0.000	127	44.0	0.000	14	0.000	4	0.000	14	0.001	3	0.001	123	0.000	102	0.000	17	0.000	8	0.000
18627	574.3	4.4	60	2685_2088_0	118	44.0	0.000	127	44.0	0.000	14	0.000	4	0.000	14	0.001	3	0.001	123	0.000	102	0.000	17	0.000	8	0.000
18628	525.4	3.7	60	2685_2088_0	118	44.0	0.000	127	44.0	0.000	14	0.000	4	0.000	14	0.001	3	0.001	123	0.000	102	0.000	17	0.000	8	0.000
18629	170.1	3.0	60	2091_2685_0	67	44.0	0.001	72	44.0	0.001	7	0.000	0	0.000	14	0.001	2	0.001	70	0.001	58	0.001	9	0.000	5	0.000
18630	270.9	4.0	60	2091_2685_0	67	44.0	0.001	72	44.0	0.001	7	0.000	0	0.000	14	0.001	2	0.001	70	0.001	58	0.001	9	0.000	5	0.000
18631	179.1	5.1	60	2091_2685_0	67	44.0	0.001	72	44.0	0.001	7	0.000	0	0.000	14	0.001	2	0.001	70	0.001	58	0.001	9	0.000	5	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
18643	615.1	6.5	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
18644	702.8	6.9	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
18645	760.7	6.5	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
18646	234.6	7.4	60	2264_1038_0	210	43.8	0.214	227	43.7	0.214	24	0.365	11	0.000	19	0.343	5	0.258	220	0.214	183	0.214	30	0.000	14	0.000
18668	381.5	7.4	60	2782_2783_0	140	52.7	0.315	152	52.7	0.315	6	0.000	14	0.381	6	0.239	3	0.290	147	0.315	122	0.315	20	0.381	10	0.381
18669	632.8	5.5	60	2782_2783_0	140	52.7	0.315	152	52.7	0.315	6	0.000	14	0.381	6	0.239	3	0.290	147	0.315	122	0.315	20	0.381	10	0.381
18670	735.8	5.6	60	2782_2783_0	140	52.7	0.315	152	52.7	0.315	6	0.000	14	0.381	6	0.239	3	0.290	147	0.315	122	0.315	20	0.381	10	0.381
18671	273.7	9.5	60	2782_2783_0	140	52.7	0.315	152	52.7	0.315	6	0.000	14	0.381	6	0.239	3	0.290	147	0.315	122	0.315	20	0.381	10	0.381
18672	584.7	8.5	60	2791_2787_0	58	52.4	0.000	62	52.4	0.000	21	0.000	0	0.000	0	0.000	1	0.000	61	0.000	50	0.000	8	0.000	4	0.000
18673	919.4	6.0	60	2791_2787_0	58	52.4	0.000	62	52.4	0.000	21	0.000	0	0.000	0	0.000	1	0.000	61	0.000	50	0.000	8	0.000	4	0.000
18674	604.7	6.0	60	2791_2787_0	58	52.4	0.000	62	52.4	0.000	21	0.000	0	0.000	0	0.000	1	0.000	61	0.000	50	0.000	8	0.000	4	0.000
18675	205.3	6.3	60	2791_2787_0	58	52.4	0.000	62	52.4	0.000	21	0.000	0	0.000	0	0.000	1	0.000	61	0.000	50	0.000	8	0.000	4	0.000
18685	617.0	5.1	60	2731_3012_0	682	53.8	0.151	736	53.9	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
18686	742.4	5.4	60	2731_3012_0	682	53.8	0.151	736	53.9	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
18687	461.8	5.9	60	2731_3012_0	682	53.8	0.151	736	53.9	0.151	79	0.055	48	0.243	29	0.000	13	0.122	715	0.151	593	0.151	97	0.243	46	0.243
18698	650.8	4.4	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
18699	558.6	3.5	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
18700	367.8	5.9	60	2812_2813_0	23	41.2	0.000	25	41.2	0.000	7	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	23	41.2	0.000	25	41.2	0.000	7	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	23	41.2	0.000	25	41.2	0.000	7	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	23	41.2	0.000	25	41.2	0.000	7	0.000	0	0.000	0	0.000	1	0.000	24	0.000	20	0.000	3	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	905	38.8	0.056	978	38.6	0.056	227	0.042	17	0.033	50	0.129	21	0.062	949	0.056	788	0.056	128	0.033	62	0.033
18705	300.6	5.4	60	2128_2117_0	905	38.8	0.056	978	38.6	0.056	227	0.042	17	0.033	50	0.129	21	0.062	949	0.056	788	0.056	128	0.033	62	0.033
18706	529.2	5.8	60	2128_2117_0	905	38.8	0.056	978	38.6	0.056	227	0.042	17	0.033	50	0.129	21	0.062	949	0.056	788	0.056	128	0.033	62	0.033
18707	19.0	15.3	60	2128_2117_0	905	38.8	0.056	978	38.6	0.056	227	0.042	17	0.033	50	0.129	21	0.062	949	0.056	788	0.056	128	0.033	62	0.033
18710	775.6	6.8	60	2392_1044_0	616	49.6	0.115	665	49.6	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18711	571.7	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18712	310.0	6.3	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18713	315.2	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18714	483.7	5.8	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18715	217.4	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18731	705.9	5.4	60	2538_1684_0	288	54.0	0.133	311	54.0	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	251	0.133	41	0.112	20	0.112
18732	470.9	5.7	60	2538_1684_0	288	54.0	0.133	311	54.0	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	251	0.133	41	0.112	20	0.112
18733	459.8	5.1	60	2538_1684_0	288	54.0	0.133	311	54.0	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	251	0.133	41	0.112	20	0.112
18734	868.8	5.5	60	2538_1684_0	288	54.0	0.133	311	54.0	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	251	0.133	41	0.112	20	0.112
18735	286.9	5.4	60	2538_1684_0	288	54.0	0.133	311	54.0	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	251	0.133	41	0.112	20	0.112
18747	462.0	9.7	60	2783_2467_0	700	47.7	0.113	756	47.6	0.113	68	0.232	37	0.061	72	0.081	16	0.116	734	0.113	609	0.113	99	0.061	48	0.061
18748	430.8	5.9	60	5051_2783_0	681	50.8	0.116	736	50.8	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18793	899.8	8.5	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18794	623.0	8.8	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18795	886.4	8.1	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18796	1072.4	8.9	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18797	1216.0	8.5	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18798	1179.1	8.5	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18799	826.2	8.9	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18800	833.3	8.9	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18801	597.8	11.0	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18802	522.2	10.1	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18803	74.7	12.6	50	1507_1516_0	2428	77.9	0.055	2623	77.9	0.055	149	0.056	156	0.059	253	0.047	53	0.053	2547	0.055	2114	0.055	344	0.059	165	0.059
18804	596.4	8.0	50	2060_1210_0	4704	80.0	0.051	5082	80.0	0.051	251	0.057	362	0.047	380	0.058	96	0.053	4936	0.051	4096	0.051	666	0.047	321	0.047
18805	867.9	7.4	50	2060_1210_0	4704	80.0	0.051	5082	80.0	0.051	251	0.057	362	0.047	380	0.058	96	0.053	4936	0.051	4096	0.051	666	0.047	321	0.047

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18806	1145.4	7.4	50	2060_1210_0	4704	80.0	0.051	5082	80.0	0.051	251	0.057	362	0.047	380	0.058	96	0.053	4936	0.051	4096	0.051	666	0.047	321	0.047
18807	1.5	11.3	60	2060_1210_0	4704	84.1	0.051	5082	84.3	0.051	251	0.057	362	0.047	380	0.058	96	0.053	4936	0.051	4096	0.051	666	0.047	321	0.047
18808	863.5	6.9	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18809	1247.5	8.1	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18810	1100.6	7.6	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18811	780.7	6.9	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18812	829.0	7.5	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18813	52.2	9.7	60	1210_5025_0	3372	87.0	0.050	3643	87.1	0.050	201	0.051	259	0.047	257	0.054	68	0.051	3538	0.050	2935	0.050	478	0.047	230	0.047
18814	1672.3	9.7	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18815	743.6	8.2	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18816	473.5	8.9	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18817	612.7	9.0	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18818	586.9	8.8	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18819	560.4	9.2	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18820	661.9	9.1	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18821	721.7	8.9	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18822	814.6	8.0	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18823	607.7	8.0	60	1508_1516_0	2799	87.0	0.053	3024	87.0	0.053	206	0.050	187	0.056	246	0.050	59	0.052	2937	0.053	2437	0.053	396	0.056	191	0.056
18833	686.8	13.7	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18834	913.8	14.9	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18835	898.3	14.8	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18836	1011.0	15.0	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18837	1340.5	15.9	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18838	1468.2	7.5	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18839	249.0	11.5	60	5066_1036_0	3732	86.6	0.176	4032	86.7	0.176	278	0.127	252	0.190	320	0.187	78	0.175	3916	0.176	3249	0.176	529	0.190	254	0.190
18840	411.5	4.8	60	2095_2096_0	1192	42.1	0.025	1288	42.2	0.025	91	0.000	78	0.048	106	0.005	25	0.019	1251	0.025	1038	0.025	169	0.048	81	0.048
18841	566.9	5.7	60	2095_2096_0	1192	42.1	0.025	1288	42.2	0.025	91	0.000	78	0.048	106	0.005	25	0.019	1251	0.025	1038	0.025	169	0.048	81	0.048
18842	297.1	5.4	60	2095_2096_0	1192	42.1	0.025	1288	42.2	0.025	91	0.000	78	0.048	106	0.005	25	0.019	1251	0.025	1038	0.025	169	0.048	81	0.048
18843	112.2	10.3	60	2095_2096_0	1192	42.1	0.025	1288	42.2	0.025	91	0.000	78	0.048	106	0.005	25	0.019	1251	0.025	1038	0.025	169	0.048	81	0.048
18844	674.9	5.7	60	2096_1119_0	947	42.4	0.038	1023	42.5	0.038	47	0.000	67	0.066	93	0.006	20	0.028	993	0.038	824	0.038	134	0.066	65	0.066
18845	555.1	4.7	60	2096_1119_0	947	42.4	0.038	1023	42.5	0.038	47	0.000	67	0.066	93	0.006	20	0.028	993	0.038	824	0.038	134	0.066	65	0.066
18846	458.3	5.3	60	2096_1119_0	947	42.4	0.038	1023	42.5	0.038	47	0.000	67	0.066	93	0.006	20	0.028	993	0.038	824	0.038	134	0.066	65	0.066
18847	30.9	5.4	60	2096_1119_0	947	42.4	0.038	1023	42.5	0.038	47	0.000	67	0.066	93	0.006	20	0.028	993	0.038	824	0.038	134	0.066	65	0.066
18848	360.8	4.7	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18849	204.3	4.9	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18850	219.5	5.2	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18851	541.7	5.3	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18852	784.1	5.4	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18853	425.1	7.8	60	2786_2788_0	140	54.0	0.316	151	54.0	0.316	6	0.000	14	0.381	5	0.240	3	0.290	147	0.316	122	0.316	20	0.381	10	0.381
18861	766.7	5.8	60	1640_1639_0	61	62.1	0.000	66	62.1	0.000	14	0.000	0	0.000	7	0.000	2	0.000	64	0.000	53	0.000	9	0.000	4	0.000
18872	1033.8	5.6	60	1230_2468_0	1087	53.7	0.157	1174	53.7	0.157	47	0.303	64	0.194	143	0.077	25	0.139	1140	0.157	946	0.157	154	0.194	74	0.194
18873	1075.2	5.5	60	1230_2468_0	1087	53.7	0.157	1174	53.7	0.157	47	0.303	64	0.194	143	0.077	25	0.139	1140	0.157	946	0.157	154	0.194	74	0.194
18874	294.2	10.0	60	1230_2468_0	1087	53.7	0.157	1174	53.7	0.157	47	0.303	64	0.194	143	0.077	25	0.139	1140	0.157	946	0.157	154	0.194	74	0.194
18875	726.3	5.0	60	1107_2073_0	340	53.2	0.001	367	53.2	0.001	45	0.000	17	0.001	27	0.004	7	0.002	356	0.001	296	0.001	48	0.001	23	0.001
18876	1180.9	4.3	60	1107_2073_0	340	53.2	0.001	367	53.2	0.001	45	0.000	17	0.001	27	0.004	7	0.002	356	0.001	296	0.001	48	0.001	23	0.001
18877	38.6	5.6	60	1107_2073_0	340	53.2	0.001	367	53.2	0.001	45	0.000	17	0.001	27	0.004	7	0.002	356	0.001	296	0.001	48	0.001	23	0.001
18878	358.4	7.7	60	1107_2535_0	695	53.9	0.090	751	53.9	0.090	49	0.100	51	0.096	53	0.069	14	0.087	730	0.090	605	0.090	98	0.096	47	0.096
18879	1085.0	6.0	60	1119_1118_0	1623	53.5	0.067	1754	53.5	0.067	94	0.070	106	0.071	169	0.058	35	0.065	1703	0.067	1413	0.067	230	0.071	111	0.071
18880	816.5	5.6	60	1119_1118_0	1623	53.5	0.067	1754	53.5	0.067	94	0.070	106	0.071	169	0.058	35	0.065	1703	0.067	1413	0.067	230	0.071	111	0.071
18881	500.6	5.9	60	1119_1118_0	1623	53.5	0.067	1754	53.5	0.067	94	0.070	106	0.071	169	0.058	35	0.065	1703	0.067	1413	0.067	230	0.071	111	0.071
18882	503.6	5.1	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18883	1158.8	5.7	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18884	461.8	4.7	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18900	563.0	5.4	60	2053_2516_0	361	54.0	0.065	390	54.0	0.065	6	0.000	26	0.039	45	0.108	8	0.076	379	0.065	314	0.065	51	0.039	25	0.039
18901	719.6	6.0	60	2053_2516_0	361	54.0	0.065	390	54.0	0.065	6	0.000	26	0.039	45	0.108	8	0.076	379	0.065	314	0.065	51	0.039	25	0.039
18902	160.9	6.1	60	2053_2516_0	361	54.0	0.065	390	54.0	0.065	6	0.000	26	0.039	45	0.108	8	0.076	379	0.065	314	0.065	51	0.039	25	0.039
18903	898.6	5.0	60	2516_5023_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
18904	148.4	4.8	60	2516_5023_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
18914	1098.8	3.9	60	2054_1219_0	141	43.3	0.244	152	43.3	0.244	8	0.334	10	0.279	12	0.124	3	0.222	148	0.244	123	0.244	20	0.279	10	0.279
18915	1253.5	4.3	60	2054_1219_0	141	43.3	0.244	152	43.3	0.244	8	0.334	10	0.279	12	0.124	3	0.222	148	0.244	123	0.244	20	0.279	10	0.279
18916	108.1	4.1	60	2054_1219_0	141	43.3	0.244	152	43.3	0.244	8	0.334	10	0.279	12	0.124	3	0.222	148	0.244	123	0.244	20	0.279	10	0.279
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	1123	52.5	0.032	1213	52.5	0.032	59	0.034	70	0.011	130	0.059	25	0.040	1178	0.032	978	0.032	159	0.011	77	0.011
18927	886.1	5.4	60	5032_2514_0	1123	52.5	0.032	1213	52.5	0.032	59	0.034	70	0.011	130	0.059	25	0.040	1178	0.032	978	0.032	159	0.011	77	0.011
18928	379.2	4.9	60	5032_2514_0	1123	52.5	0.032	1213	52.5	0.032	59	0.034	70	0.011	130	0.059	25	0.040	1178	0.032	978	0.032	159	0.011	77	0.011
18935	825.7	4.9	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18936	556.8	4.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18937	303.8	7.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18938	804.8	6.4	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18939	668.3	4.2	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18940	383.2	4.0	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18947	198.0	6.6	30	2777_2116_0	1696	30.3	0.004	1832	30.5	0.004	120	0.015	124	0.002	129	0.000	35	0.004	1780	0.004	1477	0.004	240	0.002	116	0.002
18948	100.6	6.7	30	1318_2777_0	895	32.0	0.002	967	32.0	0.002	109	0.000	56	0.004	52	0.000	18	0.002	939	0.002	779	0.002	127	0.004	61	0.004
18952	363.6	4.5	60	2091_2093_0	44	42.6	0.008	48	42.6	0.008	4	0.000	3	0.014	2	0.000	1	0.006	46	0.008	38	0.008	6	0.014	3	0.014
18953	639.8	3.1	60	2091_2093_0	44	42.6	0.008	48	42.6	0.008	4	0.000	3	0.014	2	0.000	1	0.006	46	0.008	38	0.008	6	0.014	3	0.014
18954	80.3	5.6	60	2091_2093_0	44	42.6	0.008	48	42.6	0.008	4	0.000	3	0.014	2	0.000	1	0.006	46	0.008	38	0.008	6	0.014	3	0.014
18955	376.4	6.3	30	2698_2697_0	3519	39.8	0.018	3802	40.1	0.018	304	0.000	245	0.013	247	0.049	72	0.022	3692	0.018	3064	0.018	498	0.013	240	0.013
18956	322.4	6.0	30	2698_2697_0	3519	39.8	0.018	3802	40.1	0.018	304	0.000	245	0.013	247	0.049	72	0.022	3692	0.018	3064	0.018	498	0.013	240	0.013

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18957	98.9	6.1	30	2698_2697_0	3519	39.8	0.018	3802	40.1	0.018	304	0.000	245	0.013	247	0.049	72	0.022	3692	0.018	3064	0.018	498	0.013	240	0.013
18961	710.7	5.1	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18962	1040.6	5.3	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18963	34.1	6.5	60	1093_2811_0	918	53.8	0.051	992	53.7	0.051	32	0.068	51	0.054	135	0.045	21	0.050	963	0.051	799	0.051	130	0.054	63	0.054
18973	851.1	10.0	60	2464_1037_0	7026	83.4	0.118	7591	83.5	0.118	577	0.099	453	0.131	606	0.111	149	0.115	7372	0.118	6117	0.118	995	0.131	479	0.131
18974	921.6	10.0	60	2464_1037_0	7026	83.4	0.118	7591	83.5	0.118	577	0.099	453	0.131	606	0.111	149	0.115	7372	0.118	6117	0.118	995	0.131	479	0.131
18975	41.1	10.1	60	2464_1037_0	7026	83.4	0.118	7591	83.5	0.118	577	0.099	453	0.131	606	0.111	149	0.115	7372	0.118	6117	0.118	995	0.131	479	0.131
18979	635.0	7.4	60	1231_2637_0	6805	83.6	0.124	7352	83.7	0.124	488	0.113	440	0.136	645	0.112	146	0.121	7140	0.124	5925	0.124	964	0.136	464	0.136
18980	969.6	7.5	60	1231_2637_0	6805	83.6	0.124	7352	83.7	0.124	488	0.113	440	0.136	645	0.112	146	0.121	7140	0.124	5925	0.124	964	0.136	464	0.136
18981	100.4	7.1	60	1231_2637_0	6805	83.6	0.124	7352	83.7	0.124	488	0.113	440	0.136	645	0.112	146	0.121	7140	0.124	5925	0.124	964	0.136	464	0.136
18982	536.9	6.0	60	1188_1234_0	882	53.8	0.078	953	53.8	0.078	43	0.091	57	0.071	101	0.082	19	0.079	926	0.078	768	0.078	125	0.071	60	0.071
18983	437.7	7.1	60	1188_1234_0	882	53.8	0.078	953	53.8	0.078	43	0.091	57	0.071	101	0.082	19	0.079	926	0.078	768	0.078	125	0.071	60	0.071
18984	13.1	6.5	60	1188_1234_0	882	53.8	0.078	953	53.8	0.078	43	0.091	57	0.071	101	0.082	19	0.079	926	0.078	768	0.078	125	0.071	60	0.071
18994	737.6	6.0	60	1227_2469_0	681	53.9	0.116	736	53.9	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
18995	681.0	5.0	60	1227_2469_0	681	53.9	0.116	736	53.9	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
18996	199.2	8.4	60	1227_2469_0	681	53.9	0.116	736	53.9	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
18997	679.6	6.1	60	2517_2702_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
18998	562.4	5.9	60	2517_2702_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
18999	399.4	6.1	60	2517_2702_0	2218	52.9	0.199	2397	52.8	0.199	145	0.057	124	0.247	268	0.211	50	0.194	2327	0.199	1931	0.199	314	0.247	151	0.247
19000	159.4	6.7	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19001	117.3	6.6	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19002	2.1	10.5	30	2758_2757_0	728	48.0	0.005	787	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19006	715.2	6.7	60	2642_2804_0	695	53.9	0.037	751	53.9	0.037	36	0.039	52	0.044	59	0.020	14	0.033	729	0.037	605	0.037	98	0.044	47	0.044
19007	489.9	5.9	60	2642_2804_0	695	53.9	0.037	751	53.9	0.037	36	0.039	52	0.044	59	0.020	14	0.033	729	0.037	605	0.037	98	0.044	47	0.044
19008	415.9	5.4	60	2642_2804_0	695	53.9	0.037	751	53.9	0.037	36	0.039	52	0.044	59	0.020	14	0.033	729	0.037	605	0.037	98	0.044	47	0.044
19009	1031.0	5.0	60	2804_2508_0	555	53.9	0.043	599	53.9	0.043	23	0.063	45	0.051	46	0.017	11	0.038	582	0.043	483	0.043	79	0.051	38	0.051
19010	831.1	5.7	60	2804_2508_0	555	53.9	0.043	599	53.9	0.043	23	0.063	45	0.051	46	0.017	11	0.038	582	0.043	483	0.043	79	0.051	38	0.051
19011	307.1	6.1	60	2804_2508_0	555	53.9	0.043	599	53.9	0.043	23	0.063	45	0.051	46	0.017	11	0.038	582	0.043	483	0.043	79	0.051	38	0.051
19015	822.2	5.9	60	2054_1222_0	2039	51.6	0.202	2203	51.5	0.202	87	0.066	117	0.241	279	0.198	47	0.195	2140	0.202	1776	0.202	289	0.241	139	0.241
19016	891.8	4.9	60	2054_1222_0	2039	51.6	0.202	2203	51.5	0.202	87	0.066	117	0.241	279	0.198	47	0.195	2140	0.202	1776	0.202	289	0.241	139	0.241
19017	69.3	5.4	60	2054_1222_0	2039	51.6	0.202	2203	51.5	0.202	87	0.066	117	0.241	279	0.198	47	0.195	2140	0.202	1776	0.202	289	0.241	139	0.241
19018	116.1	5.7	30	2582_2758_0	1894	48.0	0.003	2046	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1987	0.003	1649	0.003	268	0.010	129	0.010
19019	195.5	6.3	30	2582_2758_0	1894	48.0	0.003	2046	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1987	0.003	1649	0.003	268	0.010	129	0.010
19020	6.0	6.6	30	2582_2758_0	1894	48.0	0.003	2046	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1987	0.003	1649	0.003	268	0.010	129	0.010
19024	352.4	4.8	60	2154_2093_0	67	41.8	0.000	72	41.8	0.000	9	0.000	0	0.000	13	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
19025	271.2	5.5	60	2154_2093_0	67	41.8	0.000	72	41.8	0.000	9	0.000	0	0.000	13	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
19026	20.3	8.6	60	2154_2093_0	67	41.8	0.000	72	41.8	0.000	9	0.000	0	0.000	13	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
19027	833.1	7.7	60	2482_2599_0	6813	80.8	0.110	7361	80.9	0.110	594	0.091	446	0.118	543	0.113	143	0.109	7148	0.110	5931	0.110	965	0.118	464	0.118
19028	436.9	7.3	60	2482_2599_0	6813	80.8	0.110	7361	80.9	0.110	594	0.091	446	0.118	543	0.113	143	0.109	7148	0.110	5931	0.110	965	0.118	464	0.118
19029	13.4	7.4	60	2482_2599_0	6813	80.8	0.110	7361	80.9	0.110	594	0.091	446	0.118	543	0.113	143	0.109	7148	0.110	5931	0.110	965	0.118	464	0.118
19033	734.2	11.2	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19034	718.4	10.8	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19035	54.5	11.2	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19036	663.9	4.5	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19037	609.8	4.6	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19038	436.2	7.1	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19048	876.2	5.2	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
19049	960.5	5.5	60	1093_1090_0	918	53.3	0.047	992	53.3	0.047	113	0.044	56	0.051	55	0.044	19	0.046	963	0.047	799	0.047	130	0.051	63	0.051
19050	1030.2	7.5	60	2186_2782_0	7209	81.6	0.127	7788	81.7	0.127	498	0.112	483	0.141	658	0.112	153	0.123	7564	0.127	6276	0.127	1021	0.141	491	0.141
19051	1382.6	7.1	60	2186_2782_0	7209	81.6	0.127	7788	81.7	0.127	498	0.112	483	0.141	658	0.112	153	0.123	7564	0.127	6276	0.127	1021	0.141	491	0.141
19052	1313.5	8.0	60	2486_1023_0	6065	83.8	0.123	6552	83.8	0.123	446	0.105	393	0.132	563	0.121	129	0.121	6363	0.123	5280	0.123	859	0.132	413	0.132
19053	1040.8	7.2	60	2486_1023_0	6065	83.8	0.123	6552	83.8	0.123	446	0.105	393	0.132	563	0.121	129	0.121	6363	0.123	5280	0.123	859	0.132	413	0.132
19058	545.2	5.3	60	2066_1107_0	1035	52.5	0.061	1118	52.5	0.061	94	0.052	67	0.072	81	0.047	22	0.057	1086	0.061	901	0.061	147	0.072	71	0.072
19059	671.3	5.4	60	2066_1107_0	1035	52.5	0.061	1118	52.5	0.061	94	0.052	67	0.072	81	0.047	22	0.057	1086	0.061	901	0.061	147	0.072	71	0.072
19060	661.1	6.5	60	3006_2057_0	1951	53.2	0.077	2107	53.3	0.077	114	0.050	139	0.126	175	0.000	41	0.058	2047	0.077	1698	0.077	276	0.126	133	0.126
19061	962.4	6.5	60	3006_2057_0	1951	53.2	0.077	2107	53.3	0.077	114	0.050	139	0.126	175	0.000	41	0.058	2047	0.077	1698	0.077	276	0.126	133	0.126
19062	1021.6	5.5	60	1226_1227_0	539	53.6	0.063	582	53.7	0.063	31	0.000	38	0.115	49	0.000	11	0.045	565	0.063	469	0.063	76	0.115	37	0.115
19063	696.3	5.1	60	1226_1227_0	539	53.6	0.063	582	53.7	0.063	31	0.000	38	0.115	49	0.000	11	0.045	565	0.063	469	0.063	76	0.115	37	0.115
19064	943.0	5.4	60	1226_1227_0	539	53.6	0.063	582	53.7	0.063	31	0.000	38	0.115	49	0.000	11	0.045	565	0.063	469	0.063	76	0.115	37	0.115
19065	685.5	5.4	60	1226_1227_0	539	53.6	0.063	582	53.7	0.063	31	0.000	38	0.115	49	0.000	11	0.045	565	0.063	469	0.063	76	0.115	37	0.115
19066	547.7	5.9	60	5046_5048_0	3245	52.1	0.103	3505	52.0	0.103	165	0.080	203	0.102	382	0.114	72	0.105	3404	0.103	2825	0.103	459	0.102	221	0.102
19067	379.6	7.8	60	5046_5048_0	3245	52.1	0.103	3505	52.0	0.103	165	0.080	203	0.102	382	0.114	72	0.105	3404	0.103	2825	0.103	459	0.102	221	0.102
19068	625.4	4.4	60	2094_1093_0	16	43.3	0.001	17	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	17	0.001	14	0.001	2	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	16	43.3	0.001	17	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	17	0.001	14	0.001	2	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
19073	863.9	6.9	60	1038_2264_0	237	44.0	0.083	257	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
19074	420.9	6.5	30	5353_2734_0	3271	48.0	0.024	3534	48.0	0.024	300	0.031	215	0.005	246	0.056	68	0.030	3432	0.024	2848	0.024	463	0.005	223	0.005
19076	1339.1	5.1	60	2063_2701_0	406	43.9	0.208	439	43.9	0.208	39	0.209	28	0.190	26	0.252	8	0.215	426	0.208	354	0.208	58	0.190	28	0.190
19077	1078.3	5.8	60	2063_2701_0	406	43.9	0.208	439	43.9	0.208	39	0.209	28	0.190	26	0.252	8	0.215	426	0.208	354	0.208	58	0.190	28	0.190
19080	564.6	6.5	60	5061_5062_0	1398	43.1	0.070	1510	43.2	0.070	107	0.058	97	0.068	110	0.084	29	0.072	1466	0.070	1217	0.070	198	0.068	95	0.068
19083	761.5	8.4	60	1037_1038_0	7277	80.4	0.114	7862	80.4	0.114	615	0.093	465	0.128	623	0.108	154	0.111	7635	0.114	6335	0.114	1031	0.128	496	0.128
19084	525.4	9.1	60	1037_1038_0	7277	80.4	0.114	7862	80.4	0.114	615	0.093	465	0.128	623	0.108	154	0.111	7635	0.114	6335	0.114	1031	0.128	496	0.128
19085	796.6	5.6	60	1223_2538_0	288	53.1	0.133	311	53.1	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	250	0.133	41	0.112	20	0.112
19086	850.6	5.5	60	1223_2538_0	288	53.1	0.133	311	53.1	0.133	11	0.484	27	0.112	15	0.000	5	0.129	302	0.133	250	0.133	41	0.112	20	0.112
19087	1161.5	5.9	60	1234_1249_0	882	53.8	0.078	953	53.8	0.078	43	0.091	57	0.071	101	0.082	19	0.079	926	0.078	768	0.078	125	0.071	60	0.071
19088	831.0	6.2	60	1234_1249_0	882	53.8	0.078	953	53.8	0.078	43	0.091	57	0.071	101	0.082	19	0.079	926	0.078	768	0.078	125	0.071	60	0.071
19093	501.8	7.5	60	2097_2096_0	634	42.0	0.009	684	42.0	0.009	53	0.000	41	0.017	53	0.000	13	0.006	665	0.009	552	0.009	90	0.017	43	0.017
19094	444.4	4.4	60	2097_2096_0	634	42.0	0.009	684	42.0	0.009	53	0.000	41	0.017	53	0.000	13	0.006	665	0.009	552	0.009	90	0.017	43	0.017

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19097	407.3	4.1	60	2812_2711_0	29	44.0	1.000	31	44.0	1.000	1	1.000	0	0.000	9	1.000	1	1.000	30	1.000	25	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	29	44.0	1.000	31	44.0	1.000	1	1.000	0	0.000	9	1.000	1	1.000	30	1.000	25	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	429	42.8	0.109	463	42.8	0.109	12	0.000	31	0.195	49	0.000	9	0.076	450	0.109	373	0.109	61	0.195	29	0.195
19102	206.6	6.0	30	1272_2737_0	429	42.8	0.109	463	42.8	0.109	12	0.000	31	0.195	49	0.000	9	0.076	450	0.109	373	0.109	61	0.195	29	0.195
19142	490.8	6.3	60	2678_2675_0	3093	52.3	0.044	3342	52.1	0.044	393	0.039	178	0.047	201	0.047	65	0.044	3246	0.044	2693	0.044	438	0.047	211	0.047
19143	76.7	6.1	60	2075_2678_0	3092	52.3	0.044	3341	52.1	0.044	393	0.039	178	0.046	201	0.047	65	0.043	3244	0.044	2692	0.044	438	0.046	211	0.046
19150	1311.7	6.7	60	1511_1504_0	2294	76.1	0.051	2478	76.1	0.051	210	0.063	145	0.050	187	0.041	49	0.050	2407	0.051	1997	0.051	325	0.050	156	0.050
19151	658.9	6.0	50	1510_1511_0	2294	78.7	0.051	2478	78.7	0.051	210	0.063	145	0.050	187	0.041	49	0.050	2407	0.051	1997	0.051	325	0.050	156	0.050
19152	371.1	10.0	30	1303_1007_0	8071	27.0	0.076	8720	26.8	0.076	772	0.063	546	0.077	543	0.088	165	0.077	8468	0.076	7027	0.076	1143	0.077	550	0.077
19153	529.8	6.5	60	5004_1303_0	7937	82.2	0.077	8575	82.3	0.077	771	0.063	531	0.079	540	0.089	163	0.077	8327	0.077	6910	0.077	1124	0.079	541	0.079
19154	76.0	6.0	50	2059_1518_0	1587	53.5	0.048	1715	53.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
19155	378.2	4.6	60	2516_5023_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
19157	154.1	6.0	60	5014_5013_0	2565	54.0	0.059	2771	54.0	0.059	110	0.051	188	0.093	252	0.000	54	0.044	2691	0.059	2233	0.059	363	0.093	175	0.093
19160	97.6	3.2	60	2685_2088_0	118	44.0	0.000	127	44.0	0.000	14	0.000	4	0.000	14	0.001	3	0.001	123	0.000	102	0.000	17	0.000	8	0.000
19161	159.7	3.1	60	2091_2685_0	67	44.0	0.001	72	44.0	0.001	7	0.000	0	0.000	14	0.001	2	0.001	70	0.001	58	0.001	9	0.000	5	0.000
19162	99.1	6.1	60	2090_2091_0	30	42.4	0.002	33	42.4	0.002	0	0.000	3	0.000	3	0.006	1	0.003	32	0.002	26	0.002	4	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	132	31.9	0.023	143	31.9	0.023	10	0.000	3	0.143	26	0.001	4	0.013	139	0.023	115	0.023	19	0.143	9	0.143
19164	65.1	12.3	40	2496_2055_0	16118	63.9	0.048	17413	63.9	0.048	1246	0.032	1172	0.052	1137	0.054	327	0.048	16911	0.048	14032	0.048	2283	0.052	1099	0.052
19165	175.9	8.2	40	2495_2496_0	16118	64.0	0.048	17413	64.0	0.048	1246	0.032	1172	0.052	1137	0.054	327	0.048	16911	0.048	14032	0.048	2283	0.052	1099	0.052
19166	72.0	7.6	60	2154_2093_0	67	41.8	0.000	72	41.8	0.000	9	0.000	0	0.000	13	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
19167	307.1	7.5	30	1854_2154_0	421	46.3	0.017	454	46.3	0.017	18	0.000	25	0.038	57	0.000	10	0.011	441	0.017	366	0.017	60	0.038	29	0.038
19168	104.4	8.8	30	1427_2089_0	1	13.2	0.000	1	13.2	0.000	0	0.000	0	0.000	0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	0	0.000
19169	102.6	11.7	30	1557_1427_0	63	15.0	0.000	68	15.0	0.000	6	0.000	3	0.000	8	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
19170	634.8	5.2	60	2517_1203_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
19171	160.0	5.9	60	2702_2517_0	2711	52.7	0.124	2929	52.6	0.124	298	0.100	162	0.099	201	0.202	57	0.136	2844	0.124	2360	0.124	384	0.099	185	0.099
19172	711.4	5.9	60	1215_2484_0	1323	48.0	0.036	1429	48.0	0.036	87	0.052	103	0.031	89	0.037	26	0.038	1388	0.036	1151	0.036	187	0.031	90	0.031
19173	475.6	5.3	60	2817_1215_0	722	53.9	0.066	780	53.9	0.066	58	0.079	50	0.065	57	0.058	15	0.065	757	0.066	629	0.066	102	0.065	49	0.065
19177	421.2	5.5	60	1107_2535_0	695	53.9	0.090	751	53.9	0.090	49	0.100	51	0.096	53	0.069	14	0.087	730	0.090	605	0.090	98	0.096	47	0.096
19178	116.1	6.4	30	2727_2070_0	551	42.4	0.214	595	42.4	0.214	12	0.749	58	0.182	22	0.175	10	0.223	578	0.214	479	0.214	78	0.182	38	0.182
19179	46.0	7.1	30	1197_2727_0	831	46.7	0.100	898	46.6	0.100	53	0.051	46	0.129	102	0.091	19	0.095	872	0.100	724	0.100	118	0.129	57	0.129
19180	7.1	5.5	30	2098_2099_0	85	47.0	0.018	92	47.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	85	47.0	0.018	92	47.0	0.018	1	1.000	8	0.000	8	0.000	2	0.020	89	0.018	74	0.018	12	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	16	42.6	0.000	17	42.6	0.000	5	0.000	0	0.000	1	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
19186	66.7	7.0	40	1270_2632_0	8441	64.0	0.106	9120	64.0	0.106	855	0.087	524	0.116	641	0.108	178	0.104	8857	0.106	7349	0.106	1195	0.116	575	0.116
19187	495.9	7.6	40	2480_1270_0	7621	63.6	0.117	8234	63.5	0.117	716	0.103	486	0.125	595	0.117	160	0.116	7996	0.117	6635	0.117	1079	0.125	519	0.125
19188	312.7	6.3	30	2742_2740_0	428	38.0	0.009	463	38.0	0.009	56	0.000	24	0.021	27	0.000	9	0.007	449	0.009	373	0.009	61	0.021	29	0.021
19189	537.6	6.7	30	1799_2742_0	428	42.9	0.009	463	42.9	0.009	30	0.000	24	0.022	50	0.000	10	0.006	450	0.009	373	0.009	61	0.022	29	0.022
19190	19.5	12.6	30	1278_2121_0	2705	6.3	0.002	2922	6.3	0.002	157	0.011	259	0.000	85	0.000	48	0.002	2838	0.002	2355	0.002	383	0.000	184	0.000
19191	280.5	7.5	30	2417_1278_0	2458	40.2	0.006	2656	40.5	0.006	149	0.000	237	0.007	68	0.008	43	0.006	2579	0.006	2140	0.006	348	0.007	168	0.007
19192	275.0	6.8	30	2745_1575_0	2564	21.0	0.021	2770	21.1	0.021	211	0.015	179	0.002	188	0.069	53	0.029	2691	0.021	2233	0.021	363	0.002	175	0.002
19193	181.9	6.0	30	2118_2745_0	2279	32.0	0.024	2462	32.0	0.024	112	0.028	180	0.002	182	0.072	46	0.034	2391	0.024	1984	0.024	323	0.002	155	0.002
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	14	43.0	0.000	15	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4858	85.7	0.112	5249	85.6	0.112	268	0.088	313	0.116	531	0.115	106	0.111	5097	0.112	4229	0.112	688	0.116	331	0.116
19197	126.1	8.8	50	1577_1578_0	7702	72.4	0.070	8321	72.6	0.070	331	0.072	592	0.061	689	0.088	158	0.075	8081	0.070	6705	0.070	1091	0.061	525	0.061
19198	150.2	11.6	30	2768_2109_0	11353	12.5	0.042	12266	12.6	0.042	726	0.036	809	0.052	969	0.027	236	0.039	11912	0.042	9884	0.042	1608	0.052	774	0.052
19199	39.1	11.6	30	1310_2768_0	10884	47.0	0.043	11759	47.0	0.043	722	0.033	793	0.053	865	0.027	223	0.039	11419	0.043	9475	0.043	1541	0.053	742	0.053
19200	174.1	10.2	30	2634_1187_0	5582	29.5	0.086	6030	29.5	0.086	339	0.069	373	0.085	552	0.096	119	0.087	5856	0.086	4859	0.086	790	0.085	380	0.085
19201	271.6	5.0	30	1286_2634_0	5582	35.5	0.086	6030	36.0	0.086	339	0.069	373	0.085	552	0.096	119	0.087	5856	0.086	4859	0.086	790	0.085	380	0.085
19202	27.7	16.1	30	2808_2522_0	9479	1.7	0.013	10241	1.8	0.013	552	0.064	723	0.005	742	0.000	192	0.013	9945	0.013	8252	0.013	1342	0.005	646	0.005
19203	40.5	15.6	40	2600_2808_0	9479	63.9	0.013	10241	63.9	0.013	552	0.064	723	0.005	742	0.000	192	0.013	9945	0.013	8252	0.013	1342	0.005	646	0.005
19204	49.8	15.1	40	2116_2530_0	3302	54.4	0.002	3567	54.5	0.002	235	0.008	239	0.001	253	0.000	68	0.002	3464	0.002	2875	0.002	468	0.001	225	0.001
19205	216.6	8.2	30	2777_2116_0	1696	30.3	0.004	1832	30.5	0.004	120	0.015	124	0.002	129	0.000	35	0.004	1780	0.004	1477	0.004	240	0.002	116	0.002
19206	119.4	7.3	30	2117_2776_0	1510	43.2	0.034	1632	42.8	0.034	262	0.036	39	0.014	154	0.042	36	0.036	1585	0.034	1315	0.034	214	0.014	103	0.014
19207	75.9	8.6	30	1289_2520_0	3224	32.7	0.015	3483	33.2	0.015	395	0.024	163	0.002	276	0.023	71	0.018	3382	0.015	2806	0.015	457	0.002	220	0.002
19208	417.7	7.4	30	2776_1289_0	2446	42.2	0.020	2643	42.1	0.020	274	0.035	146	0.002	178	0.036	52	0.025	2566	0.020	2129	0.020	346	0.002	167	0.002
19209	362.5	6.9	30	1291_1318_0	557	45.9	0.000	602	45.8	0.000	94	0.000	20	0.000	46	0.000	13	0.000	584	0.000	485	0.000	79	0.000	38	0.000
19210	193.1	6.7	30	2117_1291_0	663	47.0	0.000	716	47.0	0.000	28	0.000	23	0.000	127	0.000	17	0.000	696	0.000	577	0.000	94	0.000	45	0.000
19211	267.4	7.8	40	1018_1204_0	5407	33.7	0.071	5842	34.1	0.071	406	0.045	384	0.076	414	0.083	111	0.072	5673	0.071	4707	0.071	766	0.076	369	0.076
19212	313.8	6.7	40	1273_1018_0	3029	52.2	0.124	3273	52.1	0.124	294	0.061	185	0.150	248	0.141	64	0.121	3178	0.124	2637	0.124	429	0.150	206	0.150
19213	46.2	6.5	50	2518_1517_0	1587	47.4	0.048	1715	47.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
19214	683.0	8.8	30	2479_1288_0	606	42.7	0.000	655	42.7	0.000	93	0.000	38	0.000	18	0.000	12	0.000	636	0.000	527	0.000	86	0.000	41	0.000
19215	281.7	9.5	30	2780_2479_0	78	42.9	0.000	84	42.9	0.000	29	0.000	0	0.000	0	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
19222	242.5	7.3	60	5047_1232_0	7378	82.8	0.128	7971	82.8	0.128	496	0.115	485	0.137	707	0.120	158	0.125	7741	0.128	6423	0.128	1045	0.137	503	0.137
19223	320.0	7.7	60	5046_5047_0	7378	82.8	0.128	7971	82.8	0.128	496	0.115	485	0.137	707	0.120	158	0.125	7741	0.128	6423	0.128	1045	0.137	503	0.137
19226	80.6	7.8	60	4066_4065_0	47	35.1	0.002	51	35.1	0.002	3	0.009	3	0.000	5	0.000	1	0.002	49	0.002	41	0.002	7	0.000	3	0.000
19227	22.0	7.5	60	4066_4065_0	47	35.1	0.002	51	35.1	0.002	3	0.009	3	0.000	5	0.000	1	0.002	49	0.002	41	0.002	7	0.000	3	0.000
19230	290.7	5.7	60	1640_1639_0	61	62.1	0.000	66	62.1	0.000	14	0.000	0	0.000	7	0.000	2	0.000	64	0.000	53	0.000	9	0.000	4	0.000
19232	106.0	5.5	60	2392_1044_0	616	49.6	0.115	665	49.6	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
19233	615.0	5.2	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
19234	50.4	6.6	30	1293_2252_0	4395	41.1	0.159	4748	41.2	0.159	354	0.107	290	0.174	370	0.172	93	0.157	4611	0.159	3826	0.159	622	0.174	300	0.174
19235	129.3	7.1	40	2640_1293_0	5143	59.0	0.155	5556	59.0	0.155	422	0.129	327	0.159	455	0.169	110	0.156	5396	0.155	4477	0.155	728	0.159	351	0.159
19236	69.9	5.4	60	5061_5062_0	1398	43.1	0.070	1510	43.2	0.070	107	0.058	97	0.068	110	0.084	29	0.072	1466	0.070	1217	0.070	198	0.068	95	0.068
19237	479.4	5.7	60	2644_5061_0	1559	43.0	0.063	1684	43.0	0.063	133	0.047	104	0.064	121	0.076	32	0.064	1636	0.063	1357	0.063	221	0.064	106	0.064
19238	121.1	8.5	30	2458_1045_0	3774	36.2	0.191	4078	36.3	0.191	310	0.130	250	0.207	310	0.210	79	0.190	3960	0.191	3286	0.191	535	0.207	257	0.207
19239	72.6	7.1	30	2252_2458_0	3421	47.0	0.192	3696	47.0	0.192	288	0.120	225	0.211	279	0.218	72	0.191	3590	0.192	2979	0.192	485	0.211	233	0.211
19247	22.5	8.5	50	2518_1517_0	1587	47.4	0.048	1715	47.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
19248	994.3	6.1	50	1518_2518_0	1587	53.5	0.048	1715	53.5	0.048	87	0.101	117	0.051	137	0.014	33	0.044	1666	0.048	1382	0.048	225	0.051	108	0.051
19249	135.6	5.3	60	5023_5024_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060

© Mouchel 2015

DO MINIMUM 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19250	18.2	5.2	60	2516_5023_0	939	53.8	0.055	1015	53.8	0.055	59	0.037	64	0.060	87	0.056	20	0.054	986	0.055	818	0.055	133	0.060	64	0.060
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	550	38.5	0.127	594	38.4	0.127	47	0.332	25	0.000	70	0.121	13	0.141	577	0.127	479	0.127	78	0.000	37	0.000
19260	761.7	5.9	60	2732_2100_0	599	41.6	0.117	648	41.6	0.117	47	0.332	32	0.000	70	0.121	14	0.133	629	0.117	522	0.117	85	0.000	41	0.000
19261	429.6	5.4	60	2783_2467_0	700	47.7	0.113	756	47.6	0.113	68	0.232	37	0.061	72	0.081	16	0.116	734	0.113	609	0.113	99	0.061	48	0.061
19262	34.6	5.4	60	5051_2783_0	681	50.8	0.116	736	50.8	0.116	68	0.232	34	0.065	72	0.081	15	0.118	714	0.116	593	0.116	96	0.065	46	0.065
19263	82.6	6.7	30	2579_2580_0	1880	32.0	0.044	2031	32.0	0.044	73	0.010	148	0.048	166	0.048	38	0.044	1972	0.044	1637	0.044	266	0.048	128	0.048
19264	123.9	6.6	30	2470_2579_0	996	29.9	0.003	1076	29.9	0.003	69	0.000	52	0.005	127	0.002	23	0.002	1045	0.003	867	0.003	141	0.005	68	0.005
19280	780.2	11.2	60	2058_2856_0	7618	82.8	0.081	8230	82.8	0.081	709	0.074	504	0.083	557	0.086	158	0.081	7993	0.081	6632	0.081	1079	0.083	519	0.083
25020	72.0	10.3	40	5018_5339_0	11381	16.4	0.047	12296	16.4	0.047	620	0.061	797	0.045	1096	0.045	241	0.047	11941	0.047	9908	0.047	1612	0.045	776	0.045
25021	71.2	9.2	40	5019_5339_0	19341	23.0	0.033	20896	23.0	0.033	1417	0.031	1414	0.031	1412	0.040	393	0.034	20293	0.033	16838	0.033	2739	0.031	1318	0.031
25023	59.9	12.9	40	2719_1638_0	7482	64.0	0.051	8083	64.0	0.051	474	0.035	518	0.063	679	0.037	157	0.047	7850	0.051	6514	0.051	1060	0.063	510	0.063
25032	43.8	10.6	40	2722_2721_0	27222	41.7	0.032	29410	42.1	0.032	1580	0.052	1941	0.029	2456	0.029	569	0.033	28562	0.032	23700	0.032	3855	0.029	1855	0.029
25058	44.7	10.6	40	2719_2722_0	23546	37.4	0.037	25439	37.9	0.037	1331	0.059	1696	0.033	2112	0.033	491	0.038	24705	0.037	20499	0.037	3335	0.033	1605	0.033
25059	44.2	9.6	40	5370_5339_0	7808	42.4	0.005	8436	42.5	0.005	248	0.002	637	0.006	684	0.006	158	0.005	8192	0.005	6798	0.005	1106	0.006	532	0.006
25060	56.9	9.6	40	5018_5339_0	11381	16.4	0.047	12296	16.4	0.047	620	0.061	797	0.045	1096	0.045	241	0.047	11941	0.047	9908	0.047	1612	0.045	776	0.045
25061	74.4	9.6	40	5019_5339_0	19341	23.0	0.033	20896	23.0	0.033	1417	0.031	1414	0.031	1412	0.040	393	0.034	20293	0.033	16838	0.033	2739	0.031	1318	0.031
25080	23.7	10.9	40	2722_1646_0	6975	64.0	0.009	7536	64.0	0.009	359	0.007	545	0.010	554	0.008	141	0.009	7318	0.009	6073	0.009	988	0.010	475	0.010
25081	29.3	11.4	40	2721_2055_0	17309	64.0	0.042	18700	64.0	0.042	905	0.071	1255	0.035	1596	0.040	361	0.043	18161	0.042	15069	0.042	2451	0.035	1180	0.035
25140	932.1	9.5	30	5352_5353_0	3285	46.0	0.024	3549	46.0	0.024	300	0.031	215	0.005	251	0.055	69	0.030	3447	0.024	2860	0.024	465	0.005	224	0.005
25141	41.2	8.5	40	1123_5352_0	3245	12.6	0.010	3506	12.6	0.010	298	0.031	225	0.004	215	0.000	66	0.010	3405	0.010	2826	0.010	460	0.004	221	0.004
25142	36.3	7.5	40	5352_1123_0	3365	10.0	0.037	3636	10.0	0.037	202	0.018	204	0.050	384	0.029	75	0.034	3531	0.037	2930	0.037	477	0.050	229	0.050
25143	459.5	8.0	40	2780_5352_0	3798	39.9	0.025	4103	40.5	0.025	227	0.015	274	0.032	330	0.014	79	0.022	3985	0.025	3307	0.025	538	0.032	259	0.032
25144	236.4	8.8	30	2735_5353_0	10	42.9	0.072	10	42.6	0.072	3	0.000	0	0.406	0	0.000	0	0.050	10	0.072	8	0.072	1	0.406	1	0.406
25145	105.7	8.8	30	5353_2734_0	3271	48.0	0.024	3534	48.0	0.024	300	0.031	215	0.005	246	0.056	68	0.030	3432	0.024	2848	0.024	463	0.005	223	0.005
25146	290.3	5.9	60	1283_5354_0	410	48.7	0.000	443	48.7	0.000	13	0.000	28	0.000	50	0.000	9	0.000	430	0.000	357	0.000	58	0.000	28	0.000
25147	820.0	5.9	60	5354_2510_0	717	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	102	0.053	49	0.053
25148	1125.4	9.5	60	5354_5355_0	208	41.7	0.013	225	41.7	0.013	10	0.103	18	0.000	12	0.000	4	0.015	219	0.013	181	0.013	30	0.000	14	0.000
25190	16.9	10.6	40	5020_2719_0	25879	25.1	0.034	27959	25.7	0.034	1371	0.038	1879	0.037	2365	0.027	540	0.033	27153	0.034	22531	0.034	3665	0.037	1764	0.037
25191	44.8	10.6	40	2720_5020_0	25879	64.0	0.034	27959	64.0	0.034	1371	0.038	1879	0.037	2365	0.027	540	0.033	27152	0.034	22530	0.034	3665	0.037	1764	0.037
25192	37.6	10.6	40	2721_2720_0	26029	37.3	0.036	28122	38.1	0.036	1920	0.030	1858	0.039	1997	0.034	534	0.035	27311	0.036	22662	0.036	3686	0.039	1774	0.039
25193	41.4	7.9	40	5019_2720_0	19189	28.7	0.030	20731	28.5	0.030	868	0.044	1434	0.027	1780	0.030	398	0.031	20133	0.030	16706	0.030	2718	0.027	1308	0.027
25498	198.2	6.4	40	5339_5370_0	69	64.0	0.896	75	64.0	0.896	2	0.649	6	0.910	6	0.917	1	0.894	73	0.896	60	0.896	10	0.910	5	0.910
25518	72.0	10.3	40	5339_5018_0	19272	63.9	0.030	20821	63.9	0.030	1416	0.030	1408	0.027	1407	0.037	392	0.031	20220	0.030	16778	0.030	2729	0.027	1313	0.027
25519	71.2	9.2	40	5339_5019_0	19189	64.0	0.030	20731	64.0	0.030	868	0.044	1434	0.027	1780	0.030	398	0.031	20133	0.030	16706	0.030	2718	0.027	1308	0.027
25521	59.9	12.9	40	1638_2719_0	5148	28.4	0.073	5562	28.9	0.073	434	0.100	336	0.059	426	0.074	108	0.075	5402	0.073	4482	0.073	729	0.059	351	0.059
25541	23.7	10.9	40	1646_2722_0	10652	19.7	0.006	11508	19.9	0.006	607	0.009	790	0.007	898	0.004	219	0.006	11176	0.006	9273	0.006	1508	0.007	726	0.007
25542	29.3	11.4	40	2055_2721_0	16118	13.5	0.048	17413	14.3	0.048	1246	0.032	1172	0.052	1137	0.054	327	0.048	16911	0.048	14032	0.048	2283	0.052	1099	0.052
25583	932.1	9.5	30	5353_5352_0	1148	36.6	0.066	1241	36.6	0.066	63	0.001	89	0.014	90	0.227	23	0.095	1205	0.066	1000	0.066	163	0.014	78	0.014
25584	459.5	8.0	40	5352_2780_0	1541	64.0	0.000	1665	64.0	0.000	86	0.000	169	0.000	0	0.000	25	0.000	1617	0.000	1342	0.000	218	0.000	105	0.000
25585	236.4	8.8	30	5353_2735_0	16	48.0	0.035	17	48.0	0.035	0	0.000	0	1.000	5	0.000	0	0.017	17	0.035	14	0.035	2	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1141	46.7	0.066	1232	46.7	0.066	61	0.001	89	0.014	90	0.227	23	0.095	1197	0.066	993	0.066	162	0.014	78	0.014
25593	41.4	7.9	40	2720_5019_0	19340	64.0	0.033	20894	64.0	0.033	1417	0.031	1414	0.031	1412	0.040	393	0.034	20292	0.033	16837	0.033	2739	0.031	1318	0.031
25614	198.2	6.4	40	5370_5339_0	7808	42.4	0.005	8436	42.5	0.005	248	0.002	637	0.006	684	0.006	158	0.005	8192	0.005	6798	0.005	1106	0.006	532	0.006
25618	290.3	5.9	60	5354_1283_0	787	53.8	0.000	851	53.8	0.000	89	0.000	67	0.000	7	0.000	14	0.000	826	0.000	685	0.000	111	0.000	54	0.000
25619	820.0	5.9	60	2510_5354_0	3	53.8	1.000	3	53.8	1.000	1	1.000	0	0.000	0	0.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1300	46.3	0.016	1404	46.3	0.016	130	0.007	102	0.023	49	0.000	25	0.013	1364	0.016	1132	0.016	184	0.023	89	0.023

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	1338	87.8	0.018	1445	87.8	0.018	62	0.022	72	0.002	190	0.031	31	0.022	1403	0.018	1164	0.018	189	0.002	91	0.002
15106	331.0	6.1	30	2682_2681_0	2464	40.7	0.030	2662	40.7	0.030	264	0.027	147	0.022	188	0.046	52	0.032	2585	0.030	2145	0.030	349	0.022	168	0.022
15113	1928.1	7.7	70	4054_4055_0	8457	96.7	0.140	9137	96.7	0.140	745	0.093	553	0.155	670	0.154	177	0.139	8873	0.140	7363	0.140	1198	0.155	576	0.155
15114	3231.9	7.6	70	4054_4055_0	8457	96.7	0.140	9137	96.7	0.140	745	0.093	553	0.155	670	0.154	177	0.139	8873	0.140	7363	0.140	1198	0.155	576	0.155
15117	3231.9	7.6	70	4055_4054_0	8833	96.8	0.153	9543	96.8	0.153	749	0.124	514	0.162	877	0.163	194	0.153	9268	0.153	7690	0.153	1251	0.162	602	0.162
15118	1930.9	7.7	70	4055_4054_0	8833	96.8	0.153	9543	96.8	0.153	749	0.124	514	0.162	877	0.163	194	0.153	9268	0.153	7690	0.153	1251	0.162	602	0.162
15119	490.5	7.8	60	5065_1292_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
15120	1526.2	10.0	60	1306_2466_0	1254	87.8	0.326	1355	87.8	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15121	1210.9	9.5	60	2423_1307_0	5274	85.3	0.089	5698	85.2	0.089	582	0.062	341	0.121	327	0.051	108	0.080	5534	0.089	4592	0.089	747	0.121	359	0.121
15122	50.0	8.0	30	2601_2475_0	3079	42.0	0.117	3326	42.0	0.117	295	0.071	211	0.147	202	0.098	63	0.109	3230	0.117	2680	0.117	436	0.147	210	0.147
15123	179.1	6.3	30	1033_1027_0	2059	38.1	0.000	2224	38.3	0.000	128	0.000	156	0.000	156	0.000	42	0.000	2160	0.000	1792	0.000	292	0.000	140	0.000
15124	1043.1	7.1	60	2813_1328_0	2261	87.6	0.071	2443	87.6	0.071	149	0.019	144	0.089	231	0.072	49	0.068	2372	0.071	1968	0.071	320	0.089	154	0.089
15125	766.0	12.1	60	4013_4009_0	4363	86.1	0.170	4714	86.2	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15126	68.4	10.6	60	4041_4042_0	13545	80.2	0.146	14634	80.3	0.146	1161	0.104	884	0.160	1103	0.158	285	0.145	14212	0.146	11793	0.146	1918	0.160	923	0.160
15127	149.7	7.8	70	4065_4040_0	3496	97.0	0.161	3777	97.0	0.161	292	0.115	222	0.158	305	0.204	74	0.166	3668	0.161	3044	0.161	495	0.158	238	0.158
15128	164.7	7.9	70	4040_4065_0	3016	97.0	0.223	3258	97.0	0.223	244	0.134	194	0.218	264	0.301	64	0.232	3164	0.223	2625	0.223	427	0.218	206	0.218
15129	661.5	8.5	60	5027_2629_0	4679	86.2	0.043	5055	86.3	0.043	402	0.011	317	0.053	353	0.054	97	0.042	4909	0.043	4074	0.043	663	0.053	319	0.053
15131	302.0	8.3	30	2687_1098_0	2748	48.0	0.057	2969	48.0	0.057	163	0.000	231	0.074	162	0.046	53	0.051	2883	0.057	2392	0.057	389	0.074	187	0.074
15133	583.1	8.2	40	2058_1097_0	930	64.0	0.051	1005	64.0	0.051	56	0.000	49	0.014	125	0.105	22	0.064	976	0.051	810	0.051	132	0.014	63	0.014
15134	492.0	11.2	60	2684_2856_0	930	87.9	0.051	1005	87.9	0.051	56	0.000	49	0.014	125	0.105	22	0.064	976	0.051	810	0.051	132	0.014	63	0.014
15135	1209.0	8.6	60	1301_5006_0	998	87.9	0.020	1078	87.9	0.020	53	0.024	48	0.003	149	0.032	24	0.024	1047	0.020	869	0.020	141	0.003	68	0.003
15136	1291.2	11.6	60	1301_5006_0	998	87.9	0.020	1078	87.9	0.020	53	0.024	48	0.003	149	0.032	24	0.024	1047	0.020	869	0.020	141	0.003	68	0.003
15137	366.4	8.7	60	1302_1301_0	1338	63.8	0.018	1445	63.8	0.018	63	0.022	72	0.002	190	0.031	31	0.022	1404	0.018	1165	0.018	189	0.002	91	0.002
15138	14.0	11.2	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
15139	21.8	9.0	60	1307_1026_0	5274	52.4	0.089	5698	52.2	0.089	582	0.062	341	0.121	327	0.051	108	0.080	5534	0.089	4592	0.089	747	0.121	359	0.121
15140	649.8	7.8	50	2490_1206_0	5587	74.5	0.017	6037	74.5	0.017	433	0.011	393	0.021	426	0.013	115	0.016	5862	0.017	4864	0.017	791	0.021	381	0.021
15141	270.6	7.4	40	2494_2493_0	6915	63.6	0.043	7471	63.6	0.043	276	0.042	486	0.042	746	0.045	148	0.043	7255	0.043	6020	0.043	979	0.042	471	0.042
15142	165.0	11.1	30	1045_2803_0	3897	47.0	0.171	4211	47.0	0.171	289	0.123	263	0.185	335	0.180	82	0.169	4089	0.171	3393	0.171	552	0.185	266	0.185
15143	9.7	9.2	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
15144	1307.2	8.1	60	2067_1190_0	1082	85.8	0.027	1169	85.8	0.027	101	0.023	73	0.036	75	0.008	22	0.023	1135	0.027	942	0.027	153	0.036	74	0.036
15146	570.1	7.5	60	2643_2250_0	1939	87.7	0.164	2095	87.7	0.164	171	0.105	122	0.186	163	0.176	41	0.161	2034	0.164	1688	0.164	275	0.186	132	0.186
15148	56.7	9.1	30	2251_1045_0	3191	37.6	0.121	3447	37.7	0.121	236	0.081	211	0.134	285	0.126	68	0.119	3348	0.121	2778	0.121	452	0.134	217	0.134
15149	187.9	9.1	30	2250_2251_0	2290	42.5	0.144	2474	42.6	0.144	185	0.108	149	0.158	196	0.146	48	0.141	2403	0.144	1994	0.144	324	0.158	156	0.158
15151	1258.8	8.2	60	2635_1125_0	7543	83.1	0.054	8149	82.7	0.054	490	0.064	447	0.052	855	0.052	168	0.054	7914	0.054	6567	0.054	1068	0.052	514	0.052
15153	321.6	10.2	30	1321_2778_0	6876	48.0	0.043	7428	48.0	0.043	395	0.064	378	0.051	894	0.027	158	0.039	7214	0.043	5986	0.043	974	0.051	469	0.051
15154	239.5	7.5	30	2626_1519_0	10097	33.2	0.022	10909	33.2	0.022	653	0.014	745	0.016	795	0.039	206	0.025	10594	0.022	8791	0.022	1430	0.016	688	0.016
15155	299.0	9.5	30	2537_1028_0	7435	45.0	0.043	8032	45.0	0.043	578	0.043	465	0.040	703	0.048	160	0.044	7801	0.043	6473	0.043	1053	0.040	507	0.040
15156	16.7	12.5	30	2619_2537_0	1483	12.1	0.007	1603	12.1	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1556	0.007	1291	0.007	210	0.009	101	0.009
15157	227.5	9.1	30	2755_1187_0	8866	25.8	0.015	9578	26.3	0.015	540	0.006	633	0.025	776	0.000	185	0.011	9302	0.015	7718	0.015	1256	0.025	604	0.025
15158	19.6	9.7	30	2634_1187_0	5124	29.5	0.093	5536	29.6	0.093	313	0.071	349	0.091	488	0.108	109	0.095	5376	0.093	4461	0.093	726	0.091	349	0.091
15159	431.3	7.8	50	1577_1282_0	7179	72.9	0.072	7756	73.1	0.072	618	0.069	566	0.062	348	0.113	139	0.077	7532	0.072	6250	0.072	1017	0.062	489	0.062
15161	76.1	14.1	30	1188_2750_0	1109	47.0	0.031	1198	47.0	0.031	163	0.000	60	0.073	62	0.000	23	0.022	1163	0.031	965	0.031	157	0.073	76	0.073
15164	138.5	9.4	30	1286_2109_0	6382	6.4	0.047	6895	6.4	0.047	568	0.054	436	0.040	456	0.056	131	0.049	6696	0.047	5556	0.047	904	0.040	435	0.040
15165	261.9	11.8	30	2617_2251_0	1834	38.7	0.056	1981	38.8	0.056	109	0.050	128	0.062	169	0.048	39	0.054	1924	0.056	1596	0.056	260	0.062	125	0.062
15176	142.4	8.9	60	2636_1267_0	1644	79.2	0.029	1777	79.2	0.029	198	0.041	94	0.031	117	0.007	35	0.027	1725	0.029	1432	0.029	233	0.031	112	0.031
15177	769.5	5.8	60	1118_1119_0	1325	53.0	0.090	1431	53.0	0.090	145	0.000	91	0.135	71	0.108	27	0.083	1390	0.090	1153	0.090	188	0.135	90	0.135
15178	143.9	13.9	30	2105_1308_0	4715	47.0	0.013	5094	47.0	0.013	304	0.019	321	0.012	435	0.012	100	0.013	4947	0.013	4105	0.013	668	0.012	321	0.012
15179	90.5	6.8	30	1308_2104_0	7295	20.7	0.009	7881	21.8	0.009	277	0.021	610	0.007	567	0.009	145	0.009	7654	0.009	6351	0.009	1033	0.007	497	0.007
15180	50.5	7.2	30	2104_1185_0	9573	31.7	0.010	10342	32.1	0.010	454	0.013	794	0.009	682	0.010	188	0.010	10044	0.010	8334	0.010	1356	0.009	652	0.009
15181	370.9	6.1	30	2712_1194_0	132	47.0	0.000	142	47.0	0.000	2	0.000	12	0.000	11	0.000	3	0.000	138	0.000	115	0.000	19	0.000	9	0.000
15184	1182.5	6.2	60	3008_1160_0	1410	53.3	0.050	1523	53.3	0.050	58	0.000	85	0.106	186	0.001	32	0.033	1479	0.050	1228	0.050	200	0.106	96	0.106
15186	389.6	9.2	30	1222_1218_0	1138	34.3	0.054	1230	34.3	0.054	104	0.000	75	0.063	86	0.090	24	0.056	1194	0.054	991	0.054	161	0.063	78	0.063
15187	673.0	8.2	60	2627_1203_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120
15188	67.5	7.1	30	2041_2042_0	2232	27.5	0.070	2411	27.5	0.070	122	0.000	188	0.090	139	0.054	43	0.063	2342	0.070	1943	0.070	316	0.090	152	0.090
15189	245.5	8.0	40	2725_2158_0	6335	52.3	0.030	6844	52.9	0.030	371	0.040	458	0.029	554	0.026	132	0.030	6647	0.030	5515	0.030	897	0.029	432	0.029
15195	205.5	6.6	60	2544_1672_0	21	67.1	0.675	23	67.1	0.675	3	0.000	2	1.000	0	0.000	0	0.579	22	0.675	18	0.675	3	1.000	1	1.000
15196	173.2	8.5	60	2543_2544_0	763	42.8	0.104	825	42.8	0.104	56	0.049	48	0.114	74	0.124	16	0.105	801	0.104	665	0.104	108	0.114	52	0.114
15197	112.5	11.8	30	2068_2070_0	1159	34.7	0.041	1252	34.7	0.041	30	0.003	67	0.038	174	0.051	27	0.044	1216	0.041	1009	0.041	164	0.038	79	0.038
15198	470.8	11.4	60	2483_2068_0	716	42.9	0.062	774	43.0	0.062	17	0.000	31	0.044	133	0.080	18	0.068	752	0.062	624	0.062	101	0.044	49	0.044
15199	180.8	6.5	30	2068_2413_0	799	46.7	0.075	864	46.7	0.075	43	0.015	54	0.121	82	0.028	17	0.060	839	0.075	696	0.075	113	0.121	54	0.121
15200	85.7	5.7	30	2068_2413_0	799	46.7	0.075	864	46.7	0.075	43	0.015	54	0.121	82	0.028	17	0.060	839	0.075	696	0.075	113	0.121	54	0.121
15204	211.9	8.7	30	1668_2252_0	359	26.3	0.081	388	26.4	0.081	23	0.072	25	0.057	32	0.132	8	0.092	377	0.081	313	0.081	51	0.057	24	0.057
15209	1745.1	5.5	60	2708_1161_0	494	53.9	0.050	534	53.9	0.050	45	0.049	30	0.073	42	0.010	11	0.041	518	0.050	430	0.050	70	0.073	34	0.073
15210	1267.4	6.0	60	2708_1161_0	494	53.9	0.050	534	53.9	0.050	45	0.049	30	0.073	42	0.010	11	0.041	518	0.050	430	0.050	70	0.073	34	0.073
15211	698.7	7.0	30	1218_1422_0	66	47.0	0.143	71	47.0	0.143	7	0.000	6	0.200	0	0.000	1	0.125	69	0.143	57	0.143	9	0.200	4	0.200
15212	99.7	7.3	60	2484_1216_2411	9	83.1	0.850	9	83.1	0.850	0	1.000	1	0.732	1	1.000	0	0.895	9	0.850	8	0.850	1	0.732	1	0.732
15213	1940.0	7.1	60	2065_1196_0	272	54.0	0.041	294	54.0	0.041	13	0.041	19	0.057	27	0.014	6	0.035	285	0.041	237	0.041	38	0.057	19	0.057
15215	492.6	7.2	40	2047_2046_0	514	52.9	0.095	555	52.8	0.095	79	0.077	26	0.118	31	0.087	11	0.091	539	0.095	448	0.095	73	0.118	35	0.118
15216	1046.1	4.9	60	2082_2092_0	477	43.4	0.102	515	43.4	0.102	64	0.095	27	0.114	30	0.091	10	0.100	500	0.102	415	0.102	68	0.114	33	0.114
15217	1632.6	5.5	60	2094_5008_0	218	44.0	0.112	236	44.0	0.112	15	0.041	15	0.037	19	0.304	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
15218	970.7	6.9	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347
15219	275.9	5.6	30	2690_2089_0	1093	28.1	0.000	1181	28.0	0.000	105	0.000	46	0.000	139	0.000	26	0.000	1147	0.000	952	0.000	155	0.000	75	0.000
15220	74.1	5.2	60	2093_2091_0	63	42.6	0.000	68	42.6	0.000	7	0.000	5	0.000	2	0.000	1	0.000	66	0.000	55	0.000	9	0.000	4	0.000
15222	440.8	6.5	30	2602_2420_0	434	42.9	0.000	468	42.8	0.000	21	0.000	23	0.000	63	0.000	10	0.000	455	0.000	377	0.000	61	0.000	30	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	634	64.0	0.194	685	64.0	0.194	80	0.124	36	0.176	42	0.343	13	0.210	665	0.194	552	0.194	90	0.176	43	0.176
15227	212.1	10.3	30	2798_2794_0	220	46.9	0.180	237	46.9	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15229	228.3	9.9	60	2793_2796_0	34	54.0	0.000	37	54.0	0.000	3	0.000	0	0.000	8	0.000	1	0.000	36	0.000	30	0.000	5	0.000	2	0.000
15230	118.8	8.7	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	966	0.000	802	0.000	130	0.000	63	0.000
15231	261.0	10.2	30	2761_2762_0	1011	22.8	0.055	1092	22.9	0.055	83	0.234	63	0.005	93	0.000	22	0.057	1060	0.055	880	0.055	143	0.005	69	0.005

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15232	30.3	9.8	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	966	0.000	802	0.000	130	0.000	63	0.000
15233	352.9	5.7	30	2099_2098_0	64	47.0	0.000	69	47.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
15234	93.9	8.8	30	2070_2071_0	930	46.6	0.036	1005	46.5	0.036	27	0.000	52	0.012	141	0.062	22	0.044	976	0.036	810	0.036	132	0.012	63	0.012
15235	425.4	5.6	30	2834_5069_0	232	24.0	0.000	251	24.0	0.000	26	0.000	13	0.000	19	0.000	5	0.000	244	0.000	202	0.000	33	0.000	16	0.000
15236	176.7	7.5	30	2834_5069_0	232	24.0	0.000	251	24.0	0.000	26	0.000	13	0.000	19	0.000	5	0.000	244	0.000	202	0.000	33	0.000	16	0.000
15237	117.3	9.1	30	1310_1311_0	0	28.0	0.000	0	28.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15240	345.3	5.3	60	2807_2692_0	3028	40.7	0.016	3271	41.1	0.016	188	0.000	241	0.026	202	0.003	60	0.013	3177	0.016	2636	0.016	429	0.026	206	0.026
15241	200.7	8.4	30	2410_2807_0	3028	22.2	0.016	3271	22.4	0.016	188	0.000	241	0.026	202	0.003	60	0.013	3177	0.016	2636	0.016	429	0.026	206	0.026
15242	620.7	6.6	30	2816_2818_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15248	454.2	7.0	30	2125_2120_0	1449	39.1	0.047	1566	39.2	0.047	72	0.029	123	0.066	93	0.000	28	0.038	1521	0.047	1262	0.047	205	0.066	99	0.066
15249	519.2	6.4	30	2124_1421_0	1311	43.0	0.017	1416	43.1	0.017	75	0.028	117	0.018	63	0.000	25	0.015	1375	0.017	1141	0.017	186	0.018	89	0.018
15250	303.4	9.8	30	2124_2744_0	199	44.0	0.000	215	44.0	0.000	9	0.000	16	0.000	16	0.000	4	0.000	208	0.000	173	0.000	28	0.000	14	0.000
15251	389.9	8.7	30	2417_2740_0	739	40.4	0.000	798	40.4	0.000	118	0.000	38	0.000	39	0.000	16	0.000	775	0.000	643	0.000	105	0.000	50	0.000
15252	262.5	6.4	30	2740_2743_0	525	42.7	0.000	567	42.7	0.000	95	0.000	25	0.000	22	0.000	11	0.000	551	0.000	457	0.000	74	0.000	36	0.000
15254	455.6	7.6	60	2599_2100_0	57	40.5	0.000	61	40.5	0.000	7	0.000	2	0.000	6	0.000	1	0.000	60	0.000	50	0.000	8	0.000	4	0.000
15255	636.0	7.1	60	2100_1217_0	78	44.0	0.000	84	44.0	0.000	14	0.000	4	0.000	3	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
15257	15.4	10.5	60	2117_2128_0	1085	38.9	0.050	1172	38.6	0.050	11	0.175	24	0.014	269	0.054	31	0.053	1138	0.050	944	0.050	154	0.014	74	0.014
15258	375.8	8.5	30	2776_2117_0	934	35.3	0.058	1009	35.2	0.058	32	0.060	39	0.009	169	0.085	23	0.068	980	0.058	813	0.058	132	0.009	64	0.009
15259	874.1	6.5	60	1266_1028_0	2847	33.2	0.045	3076	31.5	0.045	204	0.106	130	0.015	400	0.041	68	0.047	2987	0.045	2479	0.045	403	0.015	194	0.015
15261	646.5	5.4	60	2092_2093_0	39	42.4	0.000	42	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	41	0.000	34	0.000	5	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	41	28.9	0.000	45	28.9	0.000	0	0.000	2	0.000	7	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15263	18.5	7.0	30	2193_1213_0	0	11.8	0.000	0	11.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15264	459.8	6.0	30	2691_2690_0	705	29.8	0.000	762	29.7	0.000	92	0.000	42	0.000	41	0.000	15	0.000	740	0.000	614	0.000	100	0.000	48	0.000
15265	156.8	4.9	30	1320_2583_0	1506	32.5	0.014	1627	32.5	0.014	133	0.039	110	0.002	91	0.017	30	0.017	1580	0.014	1311	0.014	213	0.002	103	0.002
15266	110.2	5.9	30	2422_2471_0	4562	36.0	0.032	4928	36.0	0.032	341	0.018	362	0.027	260	0.067	89	0.036	4786	0.032	3971	0.032	646	0.027	311	0.027
15267	65.7	10.9	30	2474_2471_0	6409	24.6	0.034	6925	24.6	0.034	423	0.000	402	0.051	666	0.028	140	0.031	6725	0.034	5580	0.034	908	0.051	437	0.051
15268	96.8	5.2	30	2109_2767_0	6954	28.0	0.047	7513	28.0	0.047	549	0.028	463	0.061	584	0.036	146	0.043	7296	0.047	6054	0.047	985	0.061	474	0.061
15269	78.9	5.3	30	2473_1309_0	6591	36.6	0.027	7120	36.7	0.027	354	0.025	511	0.022	519	0.042	133	0.030	6915	0.027	5738	0.027	933	0.022	449	0.022
15270	92.4	9.7	30	1309_2105_0	6591	4.7	0.027	7120	4.8	0.027	354	0.025	511	0.022	519	0.042	133	0.030	6915	0.027	5738	0.027	933	0.022	449	0.022
15271	130.8	5.9	30	2583_2775_0	2211	32.0	0.035	2388	32.0	0.035	125	0.000	220	0.045	54	0.000	39	0.030	2319	0.035	1925	0.035	313	0.045	151	0.045
15272	56.8	5.3	30	2416_2470_0	724	22.3	0.003	782	22.4	0.003	50	0.000	47	0.005	70	0.000	16	0.002	760	0.003	630	0.003	103	0.005	49	0.005
15273	197.9	8.4	30	1802_2102_0	4578	36.2	0.003	4946	36.6	0.003	161	0.009	366	0.004	406	0.000	93	0.003	4803	0.003	3986	0.003	648	0.004	312	0.004
15274	203.0	9.5	30	2763_1338_0	1713	42.7	0.008	1851	43.2	0.008	45	0.000	161	0.011	107	0.000	32	0.006	1798	0.008	1492	0.008	243	0.011	117	0.011
15275	44.6	8.9	30	1315_2765_0	1262	24.4	0.000	1363	24.5	0.000	53	0.000	97	0.000	113	0.000	26	0.000	1324	0.000	1098	0.000	179	0.000	86	0.000
15276	43.9	9.9	30	1854_1324_0	318	22.8	0.021	344	22.7	0.021	62	0.000	11	0.071	19	0.005	7	0.015	334	0.021	277	0.021	45	0.071	22	0.071
15277	2.6	8.8	30	2697_2696_0	3791	39.5	0.007	4095	39.7	0.007	313	0.000	253	0.013	306	0.000	79	0.005	3977	0.007	3300	0.007	537	0.013	258	0.013
15278	2744.1	5.6	60	2063_2705_0	354	43.9	0.472	382	43.8	0.472	25	0.479	19	0.504	43	0.435	8	0.463	371	0.472	308	0.472	50	0.504	24	0.504
15279	642.1	6.6	60	2701_2063_0	311	43.3	0.517	336	43.3	0.517	24	0.505	16	0.595	38	0.444	7	0.496	327	0.517	271	0.517	44	0.595	21	0.595
15280	193.8	8.5	30	2699_2598_0	1185	38.0	0.010	1280	38.0	0.010	101	0.002	83	0.012	82	0.012	24	0.009	1243	0.010	1032	0.010	168	0.012	81	0.012
15281	25.7	8.5	30	2689_1205_0	10736	48.0	0.014	11600	48.0	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
15286	150.4	5.2	30	1029_1033_0	869	14.7	0.070	939	14.7	0.070	92	0.210	44	0.024	87	0.000	19	0.067	912	0.070	757	0.070	123	0.024	59	0.024
15287	638.5	6.9	60	2480_2729_0	4395	64.0	0.078	4749	63.9	0.078	286	0.026	270	0.108	475	0.065	97	0.072	4612	0.078	3827	0.078	622	0.108	300	0.108
15288	863.3	8.2	50	1296_2478_0	11943	66.9	0.051	12904	66.7	0.051	1020	0.033	776	0.064	984	0.040	252	0.047	12531	0.051	10398	0.051	1691	0.064	814	0.064
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	643	46.4	0.158	695	46.4	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
15292	28.1	5.7	40	1123_1316_0	5648	63.8	0.040	6102	63.7	0.040	353	0.074	315	0.038	699	0.027	128	0.038	5926	0.040	4917	0.040	800	0.038	385	0.038
15293	192.7	8.3	30	1211_2045_0	5153	25.3	0.028	5567	25.7	0.028	240	0.046	401	0.020	435	0.035	105	0.030	5406	0.028	4486	0.028	730	0.020	351	0.020
15294	223.5	6.7	30	2045_2049_0	3462	39.8	0.041	3741	39.5	0.041	150	0.025	187	0.088	500	0.003	81	0.028	3633	0.041	3014	0.041	490	0.088	236	0.088
15295	413.8	7.7	30	1323_1198_0	3141	40.6	0.054	3394	40.5	0.054	190	0.018	174	0.112	396	0.006	72	0.038	3296	0.054	2735	0.054	445	0.112	214	0.112
15297	1320.1	5.5	60	1430_5033_0	236	54.0	0.070	255	54.0	0.070	16	0.000	16	0.087	22	0.084	5	0.068	248	0.070	206	0.070	33	0.087	16	0.087
15298	912.9	5.7	60	1220_1219_0	397	47.2	0.139	429	47.2	0.139	30	0.162	27	0.138	32	0.122	8	0.137	417	0.139	346	0.139	56	0.138	27	0.138
15299	79.6	8.4	60	1038_2463_2794	268	84.0	0.080	290	84.0	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
15301	1504.2	7.6	60	2786_5049_0	505	53.9	0.025	546	53.9	0.025	29	0.000	41	0.028	33	0.034	10	0.025	530	0.025	440	0.025	72	0.028	34	0.028
15302	631.2	8.1	60	1327_2497_0	9801	79.4	0.076	10589	79.7	0.076	618	0.066	671	0.079	910	0.076	207	0.075	10283	0.076	8533	0.076	1388	0.079	668	0.079
15312	390.3	8.2	60	2488_2693_0	6057	84.8	0.040	6544	85.0	0.040	546	0.013	424	0.067	401	0.001	123	0.031	6355	0.040	5274	0.040	858	0.067	413	0.067
15314	60.2	9.8	30	2526_2532_0	9959	48.0	0.070	10759	48.0	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15315	210.7	8.7	30	2601_2526_0	9959	48.0	0.070	10759	48.0	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15318	140.0	8.3	30	2581_2580_0	2364	32.0	0.029	2554	32.0	0.029	308	0.000	112	0.079	205	0.000	53	0.020	2480	0.029	2058	0.029	335	0.079	161	0.079
15319	3.3	9.6	30	2581_2584_0	3189	22.5	0.027	3445	23.0	0.027	394	0.009	182	0.039	222	0.032	68	0.026	3346	0.027	2776	0.027	452	0.039	217	0.039
15320	54.0	15.9	30	2581_2584_0	3189	22.5	0.027	3445	23.0	0.027	394	0.009	182	0.039	222	0.032	68	0.026	3346	0.027	2776	0.027	452	0.039	217	0.039
15327	76.9	5.2	50	2628_1210_0	581	48.7	0.100	628	48.7	0.100	57	0.101	35	0.127	49	0.055	12	0.091	610	0.100	506	0.100	82	0.127	40	0.127
15328	390.5	6.5	30	2053_2628_0	581	23.9	0.100	628	23.9	0.100	57	0.101	35	0.127	49	0.055	12	0.091	610	0.100	506	0.100	82	0.127	40	0.127
15337	351.7	5.2	60	2088_2686_0	220	43.9	0.003	238	43.9	0.003	38	0.004	12	0.004	8	0.000	5	0.003	231	0.003	192	0.003	31	0.004	15	0.004
15338	886.8	5.5	60	2686_2087_0	216	41.8	0.003	233	41.9	0.003	38	0.004	12	0.004	7	0.000	4	0.003	226	0.003	188	0.003	31	0.004	15	0.004
15339	615.9	7.1	30	2688_2043_0	2226	40.9	0.081	2405	41.2	0.081	123	0.028	184	0.089	145	0.093	43	0.080	2336	0.081	1938	0.081	315	0.089	152	0.089
15340	117.0	7.0	30	2689_1205_0	10736	48.0	0.014	11600	48.0	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
15341	342.2	10.3	30	2044_2689_0	7022	48.0	0.008	7587	48.0	0.008	499	0.007	493	0.009	575	0.007	146	0.008	7368	0.008	6114	0.008	995	0.009	479	0.009
15342	865.3	5.9	60	1120_2702_0	663	53.9	0.091	716	53.9	0.091	55	0.089	46	0.090	50	0.097	14	0.092	695	0.091	577	0.091	94	0.090	45	0.090
15343	56.8	6.4	30	2703_2707_0	2198	38.2	0.045	2374	38.2	0.045	169	0.013	140	0.061	203	0.041	47	0.042	2306	0.045	1913	0.045	311	0.061	150	0.061
15344	498.6	4.5	60	2814_2711_0	118	44.0	0.000	128	43.9	0.000	0	0.000	3	0.000	29	0.000	3	0.000	124	0.000	103	0.000	17	0.000	8	0.000
15345	271.5	9.2	40	2120_2736_0	1948	64.0	0.065	2105	64.0	0.065	137	0.000	162	0.090	100	0.041	37	0.056	2044	0.065	1696	0.065	276	0.090	133	0.090
15346	385.6	8.0	40	2736_1271_0	2707	64.0	0.051	2925	64.0	0.051	130	0.033	227	0.064	186	0.022	53	0.045	2840	0.051	2357	0.051	383	0.064	185	0.064
15347	177.5	9.3	30	2107_2738_0	5419	48.0	0.042	5855	48.0	0.042	468	0.016	370	0.053	400	0.043	112	0.040	5686	0.042	4718	0.042	767	0.053	369	0.053
15376	477.1	5.8	40	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15379	69.0	6.3	30	2798_2794_0	220	46.9	0.180	237	46.9	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15380	150.9	7.1	30	2798_2794_0	220	46.9	0.180	237	46.9	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15381	101.1	8.2	30	2798_2794_0	220	46.9	0.180	237	46.9	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	5419	63.9	0.063	5855	63.9	0.063	358	0.020	331	0.088	586	0.053	119	0.058	5686	0.063	4718	0.063	767	0.088	369	0.088
15392	26.1	8.0	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
15393	48.3	13.4	40	1123_1297_0	8339	64.0	0.064	9009	64.0	0.064	854	0.070	538	0.066	575	0.049	173	0.062	8749	0.064	7260	0.064	1181	0.066	568	0.066
15394	26.5	8.7	40	1297_1123_0	9184	17.6	0.050	9922	17.7	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
15395	48.3	5.8	30	1026_1028_0	8331	27.9	0.014	9001	27.5	0.014	676	0.033	532	0.012	738	0.001	177	0.012	8742	0.014	7253	0.014	1180	0.012	568	0.012
15396	53.0	6.9	60	1026_1307_0	6660	83.8	0.104	7196	83.6	0.104	382	0.138	422	0.114	732	0.075	146	0.098	6988	0.104	5799	0.104	943	0.114	454	0.114
15397	50.2	7.8	30	1029_1026_0	9881	14.3	0.066	10675	14.3	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
15409	26.4	5.9	60	4065_4066_0	76	54.0	0.000	82	54.0	0.000	4	0.000	4	0.000	10	0.000	2	0.000	80	0.000	66	0.000	11	0.000	5	0.000
15411	97.5	8.0	70	4041_4065_0	3497	86.1	0.161	3778	86.1	0.161	282	0.119	224	0.157	310	0.201	74	0.166	3669	0.161	3045	0.161	495	0.157	238	0.157
15412	104.9	6.8	60	5027_2629_0	4679	86.2	0.043	5055	86.3	0.043	402	0.011	317	0.053	353	0.054	97	0.042	4909	0.043	4074	0.043	663	0.053	319	0.053
15413	20.8	10.1	30	1029_1026_0	9881	14.3	0.066	10675	14.3	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
15414	5.1	8.8	30	1028_1026_0	8606	12.2	0.051	9298	12.2	0.051	662	0.070	508	0.040	893	0.055	189	0.054	9029	0.051	7492	0.051	1219	0.040	587	0.040
15415	26.8	8.1	30	2761_1033_0	2600	7.1	0.050	2809	7.1	0.050	287	0.029	148	0.018	209	0.129	56	0.063	2728	0.050	2263	0.050	368	0.018	177	0.018
15416	2.3	9.4	60	2633_2120_0	1555	51.0	0.108	1680	51.1	0.108	131	0.051	123	0.124	76	0.128	30	0.105	1632	0.108	1354	0.108	220	0.124	106	0.124
15417	66.1	6.3	30	2473_1309_0	6591	36.6	0.027	7120	36.7	0.027	354	0.025	511	0.022	519	0.042	133	0.030	6915	0.027	5738	0.027	933	0.022	449	0.022
15418	211.8	7.1	30	1407_1031_0	7900	48.0	0.088	8536	48.0	0.088	662	0.080	527	0.099	628	0.072	165	0.084	8289	0.088	6878	0.088	1119	0.099	538	0.099
15419	532.1	12.2	60	4015_4051_0	4363	80.1	0.170	4714	80.2	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15420	101.8	15.1	60	4051_4050_0	4363	78.2	0.170	4714	78.3	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15421	2.5	10.7	60	4041_4042_4043	5088	80.3	0.157	5497	80.4	0.157	417	0.124	331	0.167	433	0.165	107	0.156	5338	0.157	4430	0.157	721	0.167	347	0.167
15422	53.1	5.5	30	1026_1029_0	8770	38.2	0.086	9475	38.3	0.086	754	0.096	571	0.093	716	0.063	184	0.082	9202	0.086	7635	0.086	1242	0.093	598	0.093
15423	46.9	7.9	60	1307_1026_0	5274	52.4	0.089	5698	52.2	0.089	582	0.062	341	0.121	327	0.051	108	0.080	5534	0.089	4592	0.089	747	0.121	359	0.121
15425	20.1	6.3	30	2192_1213_0	1815	20.2	0.002	1961	20.2	0.002	34	0.000	107	0.004	279	0.000	42	0.001	1905	0.002	1580	0.002	257	0.004	124	0.004
15426	29.0	7.7	70	4041_4065_4040	3421	86.1	0.164	3696	86.1	0.164	278	0.120	220	0.160	300	0.208	73	0.170	3590	0.164	2979	0.164	485	0.160	233	0.160
15427	556.3	11.7	60	4050_4052_0	4363	86.2	0.170	4714	86.2	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15428	10.9	9.3	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
15429	60.6	9.2	60	2801_4008_0	3459	80.4	0.196	3737	80.4	0.196	262	0.125	216	0.199	335	0.239	75	0.201	3629	0.196	3011	0.196	490	0.199	236	0.199
15430	16.3	8.5	60	2801_4008_2799	443	80.3	0.016	479	80.3	0.016	18	0.000	22	0.034	70	0.005	11	0.012	465	0.016	386	0.016	63	0.034	30	0.034
15431	3.5	12.9	30	1027_2601_0	9959	47.9	0.070	10759	47.9	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15433	20.8	9.6	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
15434	7.0	10.3	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
15437	28.6	5.6	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
15438	110.8	6.2	30	2453_2455_0	92	32.4	0.000	99	32.5	0.000	32	0.000	1	0.000	0	0.000	2	0.000	97	0.000	80	0.000	13	0.000	6	0.000
15439	68.3	6.5	30	2452_2454_0	1920	28.5	0.004	2075	28.5	0.004	66	0.000	144	0.005	193	0.002	40	0.003	2015	0.004	1672	0.004	272	0.005	131	0.005
15440	61.9	10.6	40	2452_2051_0	4995	6.7	0.058	5396	6.7	0.058	210	0.055	342	0.058	553	0.060	108	0.058	5241	0.058	4348	0.058	707	0.058	340	0.058
15441	40.0	12.1	40	2454_2051_0	1260	3.2	0.021	1361	3.2	0.021	68	0.062	83	0.024	134	0.000	27	0.018	1322	0.021	1097	0.021	178	0.024	86	0.024
15442	111.3	7.2	40	2453_2051_0	5190	12.3	0.014	5608	12.4	0.014	412	0.012	380	0.020	352	0.001	105	0.012	5446	0.014	4519	0.014	735	0.020	354	0.020
15443	31.5	11.0	40	2051_2455_0	2178	41.7	0.017	2353	41.7	0.017	105	0.040	142	0.022	246	0.000	48	0.013	2285	0.017	1896	0.017	308	0.022	148	0.022
15444	29.8	10.9	40	1652_1646_0	10736	63.9	0.014	11600	63.9	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
15462	56.3	8.5	30	2781_2821_0	2530	27.1	0.064	2733	27.1	0.064	134	0.026	142	0.136	332	0.004	58	0.044	2654	0.064	2202	0.064	358	0.136	172	0.136
15463	57.5	5.9	30	2623_2459_0	185	27.6	0.000	200	27.6	0.000	27	0.000	13	0.000	3	0.000	3	0.000	194	0.000	161	0.000	26	0.000	13	0.000
15464	30.4	11.1	30	2050_2459_0	792	33.3	0.001	855	33.3	0.001	35	0.006	55	0.000	84	0.000	17	0.001	831	0.001	689	0.001	112	0.000	54	0.000
15465	37.3	4.9	30	2459_2820_0	1914	19.7	0.000	2068	19.9	0.000	123	0.000	132	0.000	174	0.000	40	0.000	2009	0.000	1667	0.000	271	0.000	130	0.000
15466	20.9	13.9	30	2820_2050_0	564	1.8	0.000	609	1.8	0.000	22	0.000	41	0.000	58	0.000	12	0.000	591	0.000	491	0.000	80	0.000	38	0.000
15467	65.0	6.3	30	2819_2781_0	5651	26.5	0.033	6106	26.6	0.033	339	0.044	410	0.032	483	0.030	117	0.033	5929	0.033	4920	0.033	800	0.032	385	0.032
15468	24.5	9.2	30	2819_2820_0	564	45.0	0.000	609	45.0	0.000	22	0.000	41	0.000	58	0.000	12	0.000	591	0.000	491	0.000	80	0.000	38	0.000
15469	38.2	12.4	30	2781_2050_0	3418	2.7	0.037	3693	2.8	0.037	212	0.002	246	0.019	293	0.096	71	0.048	3587	0.037	2976	0.037	484	0.019	233	0.019
15470	31.3	14.8	30	2050_2821_0	564	33.6	0.000	609	33.7	0.000	22	0.000	41	0.000	58	0.000	12	0.000	591	0.000	491	0.000	80	0.000	38	0.000
15471	22.9	12.8	30	2821_2623_0	3093	47.0	0.052	3342	47.0	0.052	156	0.022	183	0.105	391	0.003	70	0.037	3245	0.052	2693	0.052	438	0.105	211	0.105
15472	15.6	11.3	30	2822_2192_0	10971	16.7	0.029	11853	17.5	0.029	645	0.037	813	0.030	910	0.023	225	0.028	11511	0.029	9551	0.029	1554	0.030	748	0.030
15473	9.9	8.1	30	1426_2193_0	41	28.9	0.000	45	28.9	0.000	0	0.000	2	0.000	7	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15474	14.6	14.8	30	2193_2822_0	41	5.2	0.000	45	5.5	0.000	0	0.000	2	0.000	7	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15475	33.4	16.1	40	2115_2530_0	2065	41.7	0.019	2231	41.8	0.019	105	0.000	157	0.033	177	0.001	42	0.014	2167	0.019	1798	0.019	292	0.033	141	0.033
15476	55.9	7.9	40	2103_2600_0	6883	31.4	0.009	7436	31.5	0.009	315	0.037	568	0.007	506	0.000	136	0.009	7221	0.009	5992	0.009	975	0.007	469	0.007
15477	57.2	6.5	30	2530_2103_0	663	19.8	0.003	717	20.2	0.003	46	0.000	52	0.005	43	0.000	13	0.002	696	0.003	577	0.003	94	0.005	45	0.005
15478	40.9	8.4	40	2115_2103_0	11598	51.5	0.049	12530	51.6	0.049	838	0.031	817	0.058	932	0.042	240	0.046	12169	0.049	10097	0.049	1642	0.058	790	0.058
15479	29.9	16.7	40	2600_2115_0	5289	2.5	0.026	5714	2.5	0.026	275	0.000	405	0.037	437	0.014	108	0.022	5549	0.026	4604	0.026	749	0.037	360	0.037
15480	38.4	10.9	40	2600_2531_0	2641	17.9	0.030	2854	18.3	0.030	141	0.068	190	0.037	245	0.000	55	0.025	2771	0.030	2300	0.030	374	0.037	180	0.037
15481	48.5	8.0	30	2531_2530_0	1565	24.4	0.031	1691	24.5	0.031	64	0.000	112	0.008	163	0.080	33	0.043	1642	0.031	1363	0.031	222	0.008	107	0.008
15482	33.7	18.9	40	2531_2115_0	7750	8.2	0.063	8374	8.2	0.063	680	0.069	485	0.067	669	0.049	165	0.060	8132	0.063	6748	0.063	1098	0.067	528	0.067
15483	74.7	10.3	30	2056_2687_0	2354	48.0	0.062	2543	48.0	0.062	28	0.000	235	0.067	143	0.052	43	0.059	2470	0.062	2050	0.062	333	0.067	160	0.067
15484	152.9	7.5	30	2413_2726_0	799	47.0	0.075	864	47.0	0.075	43	0.015	54	0.121	82	0.028	17	0.060	839	0.075	696	0.075	113	0.121	54	0.121
15485	102.4	11.3	60	2543_2542_0	1497	70.8	0.054	1618	70.8	0.054	93	0.002	96	0.076	156	0.048	33	0.049	1571	0.054	1304	0.054	212	0.076	102	0.076
15486	53.4	8.8	30	1027_2601_0	9959	47.9	0.070	10759	47.9	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15487	254.0	6.7	30	2762_2582_0	622	21.8	0.000	672	21.6	0.000	82	0.000	29	0.000	55	0.000	14	0.000	653	0.000	542	0.000	88	0.000	42	0.000
15488	162.8	6.5	30	1413_1414_0	1741	43.0	0.012	1881	43.0	0.012	71	0.022	178	0.012	52	0.000	30	0.011	1827	0.012	1516	0.012	247	0.012	119	0.012
15489	660.8	6.4	40	2122_2124_0	1045	40.7	0.020	1129	40.8	0.020	49	0.031	98	0.021	47	0.000	19	0.018	1096	0.020	910	0.020	148	0.021	71	0.021
15495	282.3	9.5	30	2623_1209_0	3093	40.6	0.052	3342	40.5	0.052	156	0.022	183	0.105	391	0.003	70	0.037	3245	0.052	2693	0.052	438	0.105	211	0.105
15496	85.1	9.3	40	1273_2491_0	2052	64.0	0.028	2217	64.0	0.028	192	0.000	130	0.039	163	0.033	43	0.026	2153	0.028	1786	0.028	291	0.039	140	0.039
15497	159.0	12.1	60	1672_2542_0	202	54.7	0.050	218	54.8	0.050	10	0.000	21	0.029	3	0.510	3	0.070	212	0.050	176	0.050	29	0.029	14	0.029
15498	129.1	9.2	30	2537_2755_0	8831	48.0	0.005	9541	48.0	0.005	577	0.006	616	0.008	774	0.000	185	0.004	9266	0.005	7688	0.005	1251	0.008	602	0.008
15499	264.4	5.7	30	2410_2807_0	3028	22.2	0.016	3271	22.4	0.016	188	0.000	241	0.026	202	0.003	60	0.013	3177	0.016	2636	0.016	429	0.026	206	0.026
15500	19.3	9.2	40	2723_2725_0	16284	31.6	0.037	17593	32.0	0.037	805	0.048	1186	0.037	1528	0.031	340	0.036	17086	0.037	14177	0.037	2306	0.037	1110	0.037
15501	22.0	8.5	30	2601_2526_0	9959	48.0	0.070	10759	48.0	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15502	46.4	8.2	30	1028_1026_0	8606	12.2	0.051	9298	12.2	0.051	662	0.070	508	0.040	893	0.055	189	0.054	9029	0.051	7492	0.051	1219	0.040	587	0.040
15504	23.2	10.4	30	2761_1033_2528	1637	7.1	0.079	1768	7.1	0.079	177	0.047	95	0.027	131	0.206	35	0.101	1717	0.079	1425	0.079	232	0.027	112	0.027
15505	301.4	9.1	60	1035_2638_0	1254	87.8	0.326	1355	87.8	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15506	743.0	7.8	60	2463_1038_0	1914	83.4	0.216	2068	83.3	0.216	82	0.292	114	0.239	250	0.168	43	0.204	2008	0.216	1666	0.216	271	0.239	130	0.239

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15507	231.8	8.5	40	1576_1575_0	10293	36.2	0.050	11120	36.3	0.050	802	0.053	791	0.045	619	0.064	203	0.052	10799	0.050	8961	0.050	1458	0.045	702	0.045
15508	50.8	7.3	30	2750_2424_0	1348	44.5	0.025	1456	44.3	0.025	165	0.000	60	0.073	135	0.000	31	0.017	1414	0.025	1173	0.025	191	0.073	92	0.073
15509	8.5	10.3	30	2602_2127_0	1984	42.9	0.010	2144	42.9	0.010	96	0.016	194	0.011	68	0.000	35	0.010	2082	0.010	1727	0.010	281	0.011	135	0.011
15510	125.3	7.7	40	1299_2453_0	5282	54.6	0.014	5707	54.7	0.014	444	0.011	380	0.020	352	0.001	107	0.012	5542	0.014	4599	0.014	748	0.020	360	0.020
15514	49.5	7.7	30	1414_2602_0	1741	11.6	0.012	1881	11.5	0.012	71	0.022	178	0.012	52	0.000	30	0.011	1827	0.012	1516	0.012	247	0.012	119	0.012
15515	49.6	12.2	40	2598_1325_0	3237	46.7	0.021	3497	46.7	0.021	293	0.001	213	0.028	246	0.026	67	0.020	3396	0.021	2818	0.021	458	0.028	221	0.028
15516	40.1	7.9	40	2723_2495_0	14080	64.0	0.017	15212	64.0	0.017	1203	0.007	996	0.017	965	0.025	286	0.017	14773	0.017	12258	0.017	1994	0.017	960	0.017
15517	45.7	8.2	30	2583_2585_0	2197	32.0	0.040	2374	32.0	0.040	161	0.095	173	0.030	130	0.012	43	0.040	2306	0.040	1913	0.040	311	0.030	150	0.030
15522	431.2	16.0	60	4045_4043_0	4370	70.4	0.170	4721	70.4	0.170	353	0.110	291	0.185	360	0.191	92	0.170	4585	0.170	3804	0.170	619	0.185	298	0.185
15523	159.1	10.1	30	1577_1413_0	1854	43.0	0.011	2003	43.0	0.011	146	0.011	115	0.018	175	0.000	40	0.009	1945	0.011	1614	0.011	263	0.018	126	0.018
15524	137.9	11.5	50	2478_1297_0	9184	75.0	0.050	9922	75.0	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
15525	400.8	6.6	30	2697_2696_0	3791	39.5	0.007	4095	39.7	0.007	313	0.000	253	0.013	306	0.000	79	0.005	3977	0.007	3300	0.007	537	0.013	258	0.013
15526	225.4	6.4	30	1421_2125_0	1320	36.2	0.017	1426	36.4	0.017	77	0.028	118	0.018	62	0.000	25	0.015	1385	0.017	1149	0.017	187	0.018	90	0.018
15528	50.4	12.3	30	2522_2809_0	10419	48.0	0.032	11257	48.0	0.032	573	0.060	714	0.030	1037	0.023	222	0.031	10932	0.032	9071	0.032	1476	0.030	710	0.030
15529	137.9	11.7	30	2769_2105_0	8571	10.0	0.021	9260	10.2	0.021	638	0.015	614	0.029	648	0.007	176	0.017	8992	0.021	7462	0.021	1214	0.029	584	0.029
15532	8.7	9.1	40	2725_2724_0	15668	28.5	0.035	16928	29.0	0.035	813	0.030	1147	0.032	1422	0.043	326	0.036	16439	0.035	13641	0.035	2219	0.032	1068	0.032
15534	364.4	8.8	30	2108_2734_0	2772	48.0	0.014	2994	48.0	0.014	130	0.047	241	0.013	173	0.000	53	0.014	2908	0.014	2413	0.014	393	0.013	189	0.013
15536	155.5	7.5	30	2625_2041_0	2579	43.8	0.060	2787	43.9	0.060	157	0.000	208	0.081	168	0.045	51	0.054	2706	0.060	2246	0.060	365	0.081	176	0.081
15539	585.0	8.3	60	2465_1306_0	1254	87.8	0.326	1355	87.8	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15544	140.9	5.7	30	2125_2737_0	183	43.0	0.037	198	43.0	0.037	17	0.000	13	0.000	11	0.182	4	0.057	192	0.037	159	0.037	26	0.000	12	0.000
15547	12.5	9.0	40	2724_5021_0	15926	39.3	0.022	17207	39.7	0.022	1159	0.017	1166	0.023	1166	0.025	324	0.022	16710	0.022	13866	0.022	2256	0.023	1086	0.023
15548	130.6	13.0	30	1325_2701_0	3377	47.0	0.062	3648	47.0	0.062	164	0.075	242	0.045	330	0.088	71	0.069	3543	0.062	2940	0.062	478	0.045	230	0.045
15550	254.7	9.1	30	2809_1321_0	10419	48.0	0.032	11257	48.0	0.032	573	0.060	714	0.030	1037	0.023	222	0.031	10932	0.032	9071	0.032	1476	0.030	710	0.030
15552	94.8	7.3	30	2772_2579_0	1492	23.7	0.011	1612	23.7	0.011	44	0.000	54	0.000	296	0.017	39	0.013	1566	0.011	1299	0.011	211	0.000	102	0.000
15553	657.0	6.1	60	1089_1090_0	566	51.8	0.012	611	51.7	0.012	56	0.000	30	0.023	56	0.009	13	0.010	594	0.012	492	0.012	80	0.023	39	0.023
15554	192.3	6.7	40	2048_2047_0	438	59.0	0.112	473	59.0	0.112	64	0.095	22	0.139	29	0.093	9	0.106	460	0.112	381	0.112	62	0.139	30	0.139
15556	50.3	12.3	30	1026_1029_0	8770	38.2	0.086	9475	38.3	0.086	754	0.096	571	0.093	716	0.063	184	0.082	9202	0.086	7635	0.086	1242	0.093	598	0.093
15557	217.3	9.5	30	2743_1272_0	1602	35.7	0.000	1730	35.8	0.000	120	0.000	151	0.000	34	0.000	28	0.000	1680	0.000	1394	0.000	227	0.000	109	0.000
15559	83.5	6.8	30	2619_1335_0	1802	47.0	0.008	1947	47.0	0.008	45	0.000	161	0.011	135	0.000	35	0.006	1891	0.008	1569	0.008	255	0.011	123	0.011
15560	3.6	10.3	60	1425_2074_0	1221	85.4	0.004	1319	85.4	0.004	150	0.000	67	0.008	92	0.000	26	0.002	1281	0.004	1063	0.004	173	0.008	83	0.008
15562	70.0	11.9	30	2766_2109_0	2990	5.1	0.102	3230	5.1	0.102	203	0.057	217	0.098	236	0.144	61	0.107	3137	0.102	2603	0.102	423	0.098	204	0.098
15563	66.8	9.0	30	1287_2581_0	3658	39.4	0.000	3952	39.3	0.000	597	0.000	135	0.000	307	0.000	83	0.000	3838	0.000	3185	0.000	518	0.000	249	0.000
15564	170.7	5.9	60	1196_1220_0	390	54.0	0.142	421	54.0	0.142	28	0.172	27	0.140	32	0.122	8	0.140	409	0.142	339	0.142	55	0.140	27	0.140
15565	39.1	16.3	60	2065_2067_0	1252	24.0	0.052	1353	24.0	0.052	96	0.055	71	0.038	138	0.068	28	0.056	1314	0.052	1090	0.052	177	0.038	85	0.038
15566	115.2	9.6	30	1308_2104_0	7295	20.7	0.009	7881	21.8	0.009	277	0.021	610	0.007	567	0.009	145	0.009	7654	0.009	6351	0.009	1033	0.007	497	0.007
15567	91.0	4.8	30	1320_2473_0	6772	24.3	0.060	7317	24.4	0.060	457	0.023	452	0.090	632	0.031	144	0.051	7106	0.060	5896	0.060	959	0.090	462	0.090
15569	458.3	8.7	60	2128_2635_0	7543	83.0	0.054	8149	82.7	0.054	490	0.064	447	0.052	855	0.052	168	0.054	7914	0.054	6567	0.054	1068	0.052	514	0.052
15570	15.9	9.6	40	5022_2723_0	16541	15.8	0.015	17870	16.3	0.015	1360	0.006	1195	0.015	1117	0.022	334	0.015	17355	0.015	14401	0.015	2343	0.015	1127	0.015
15572	465.6	7.3	60	1425_2684_0	981	87.9	0.051	1060	87.9	0.051	67	0.011	43	0.016	146	0.091	24	0.062	1030	0.051	854	0.051	139	0.016	67	0.016
15581	533.1	8.7	60	2542_2483_0	1476	86.4	0.062	1595	86.4	0.062	93	0.002	94	0.084	153	0.060	32	0.057	1549	0.062	1285	0.062	209	0.084	101	0.084
15582	46.5	11.3	60	4049_4013_0	4363	55.9	0.170	4714	56.1	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15586	222.7	6.4	30	2644_1659_0	1741	42.4	0.056	1881	42.5	0.056	116	0.063	117	0.051	161	0.059	37	0.057	1826	0.056	1515	0.056	247	0.051	119	0.051
15587	103.1	9.7	40	1422_2486_0	131	41.0	0.072	142	40.9	0.072	16	0.000	11	0.109	1	0.000	2	0.060	138	0.072	114	0.072	19	0.109	9	0.109
15594	45.1	9.8	40	2640_1044_0	4971	46.4	0.166	5370	46.5	0.166	334	0.134	340	0.171	444	0.177	105	0.166	5215	0.166	4328	0.166	704	0.171	339	0.171
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15604	34.9	4.6	30	2533_2524_0	2916	20.2	0.002	3150	20.5	0.002	280	0.000	216	0.004	151	0.000	57	0.002	3059	0.002	2538	0.002	413	0.004	199	0.004
15605	22.8	8.2	30	2524_2111_0	1240	1.4	0.000	1340	1.4	0.000	89	0.000	74	0.000	132	0.000	27	0.000	1301	0.000	1080	0.000	176	0.000	85	0.000
15606	34.0	5.9	30	2524_2532_0	3359	14.3	0.096	3629	14.7	0.096	260	0.078	250	0.126	223	0.032	67	0.083	3525	0.096	2925	0.096	476	0.126	229	0.126
15607	23.4	10.2	30	2532_2111_0	9959	5.2	0.070	10759	5.4	0.070	790	0.067	683	0.077	784	0.058	207	0.067	10449	0.070	8670	0.070	1410	0.077	679	0.077
15608	23.6	9.9	30	2111_2533_0	9316	48.0	0.057	10065	48.0	0.057	744	0.063	597	0.056	831	0.055	198	0.057	9774	0.057	8110	0.057	1319	0.056	635	0.056
15612	915.1	8.2	60	2498_2676_0	9632	79.6	0.077	10406	79.9	0.077	587	0.070	658	0.081	915	0.075	204	0.076	10106	0.077	8386	0.077	1364	0.081	656	0.081
15613	95.0	8.1	30	1018_2699_0	1378	47.0	0.008	1489	47.0	0.008	95	0.000	78	0.013	161	0.006	31	0.007	1446	0.008	1200	0.008	195	0.013	94	0.013
15614	215.0	6.8	30	2704_2410_0	3309	44.5	0.073	3575	44.6	0.073	216	0.034	255	0.112	232	0.002	66	0.058	3472	0.073	2881	0.073	469	0.112	226	0.112
15615	126.7	7.4	40	4066_5058_0	76	44.0	0.000	82	44.0	0.000	4	0.000	4	0.000	10	0.000	2	0.000	80	0.000	66	0.000	11	0.000	5	0.000
15618	528.5	6.2	30	2692_2694_0	3028	45.0	0.016	3271	45.2	0.016	188	0.000	241	0.026	202	0.003	60	0.013	3177	0.016	2636	0.016	429	0.026	206	0.026
15619	278.6	6.8	30	2515_2053_0	479	22.3	0.057	517	22.3	0.057	31	0.055	31	0.060	49	0.055	10	0.056	502	0.057	417	0.057	68	0.060	33	0.060
15620	111.4	13.7	30	1310_2105_0	2238	6.8	0.021	2418	6.8	0.021	152	0.005	139	0.026	233	0.023	49	0.021	2348	0.021	1949	0.021	317	0.026	153	0.026
15623	57.6	7.3	60	2678_2075_0	3190	52.0	0.032	3447	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3347	0.032	2777	0.032	452	0.039	217	0.039
15624	32.8	5.1	40	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
15625	136.2	9.9	60	2693_5026_0	6057	88.0	0.040	6544	88.0	0.040	546	0.013	424	0.067	401	0.001	123	0.031	6355	0.040	5274	0.040	858	0.067	413	0.067
15627	27.0	11.0	30	2695_2822_0	10945	27.2	0.029	11825	27.6	0.029	645	0.037	812	0.030	903	0.023	225	0.029	11484	0.029	9529	0.029	1550	0.030	746	0.030
15628	321.6	7.5	30	2409_2816_0	1612	45.8	0.090	1742	45.8	0.090	155	0.047	110	0.117	105	0.077	33	0.084	1691	0.090	1404	0.090	228	0.117	110	0.117
15631	477.7	6.6	60	1226_5048_0	2817	52.5	0.093	3043	52.5	0.093	314	0.043	185	0.111	166	0.126	57	0.093	2956	0.093	2453	0.093	399	0.111	192	0.111
15632	46.9	3.3	30	2767_1320_0	8278	23.6	0.051	8944	23.7	0.051	590	0.026	562	0.073	723	0.029	174	0.045	8686	0.051	7207	0.051	1172	0.073	564	0.073
15634	412.3	7.4	60	2676_1327_0	9801	79.3	0.076	10589	79.7	0.076	618	0.066	671	0.079	910	0.076	207	0.075	10283	0.076	8533	0.076	1388	0.079	668	0.079
15635	236.6	8.2	30	2760_2761_0	2386	37.6	0.027	2578	37.5	0.027	270	0.031	127	0.023	208	0.028	52	0.027	2504	0.027	2077	0.027	338	0.023	163	0.023
15637	279.6	9.5	30	1274_2106_0	5537	18.9	0.008	5982	19.3	0.008	390	0.013	429	0.008	360	0.001	110	0.007	5809	0.008	4820	0.008	784	0.008	377	0.008
15639	140.7	9.1	30	2696_1207_0	5361	31.9	0.024	5792	32.1	0.024	444	0.000	348	0.015	454	0.062	113	0.030	5625	0.024	4667	0.024	759	0.015	365	0.015
15640	218.2	7.8	30	2796_2797_0	34	39.2	0.000	37	39.2	0.000	3	0.000	0	0.000	8	0.000	1	0.000	36	0.000	30	0.000	5	0.000	2	0.000
15642	194.6	8.7	40	5018_2626_0	15484	64.0	0.014	16728	64.0	0.014	1089	0.009	1164	0.010	1093	0.027	312	0.016	16246	0.014	13480	0.014	2193	0.010	1055	0.010
15643	90.4	7.1	60	1203_2627_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077
15648	231.3	7.4	70	4054_4064_0	8833	96.8	0.153	9543	96.8	0.153	749	0.124	514	0.162	877	0.163	194	0.153	9268	0.153	7690	0.153	1251	0.162	602	0.162
15649	208.8	8.3	40	2158_2819_0	6215	45.3	0.030	6714	45.9	0.030	361	0.041	451	0.029	541	0.027	129	0.030	6521	0.030	5411	0.030	880	0.029	424	0.029
15650	162.9	6.9	60	5040_2733_0	3078	88.0	0.061	3326	88.0	0.061	165	0.024	199	0.064	337	0.073	67	0.063	3230	0.061	2680	0.061	436	0.064	210	0.064
15654	205.6	6.5	60	1120_2702_0	663	53.9	0.091	716	53.9	0.091	55	0.089	46	0.090	50	0.097	14	0.092	695	0.091	577	0.091	94	0.090	45	0.090
15659	135.4	9.6	50	1034_2465_0	1254	75.0	0.326	1355	74.9	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15660	1092.0	5.5	60	5023_2516_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
15664	45.6	6.9	60	3006_5012_0	2055	39.7	0.116	2220	39.7	0.116	157	0.121	144	0.133	159	0.075	42	0.108	2156	0.116	1789	0.116	291	0.133	140	0.133
15666	55.5	8.3	70	4008_4040_0	3016	96.9	0.223	3258	96.9	0.223	244	0.134	194	0.218	264	0.301	64	0.232	3164	0.223	2625	0.223	427	0.218	206	0.218

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15667	55.1	8.7	70	4040_4008_0	3496	38.2	0.161	3777	38.2	0.161	292	0.115	222	0.158	305	0.204	74	0.166	3668	0.161	3044	0.161	495	0.158	238	0.158
15669	51.7	10.4	40	2489_2598_0	2052	47.4	0.028	2217	47.3	0.028	192	0.000	130	0.039	163	0.033	43	0.026	2153	0.028	1786	0.028	291	0.039	140	0.039
15671	493.5	9.3	40	1325_2490_0	5587	63.9	0.017	6037	63.9	0.017	433	0.011	393	0.021	426	0.013	115	0.016	5862	0.017	4864	0.017	791	0.021	381	0.021
15672	125.3	10.1	30	2642_1659_0	490	35.4	0.049	529	35.4	0.049	42	0.009	35	0.050	34	0.089	10	0.053	514	0.049	426	0.049	69	0.050	33	0.050
15673	368.5	6.6	60	2818_2817_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	499	53.9	0.080	539	53.9	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
15675	124.3	7.6	60	1302_1301_0	1338	63.8	0.018	1445	63.8	0.018	63	0.022	72	0.002	190	0.031	31	0.022	1404	0.018	1165	0.018	189	0.002	91	0.002
15677	99.0	6.0	40	2631_5043_0	2336	64.0	0.061	2524	64.0	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	606	53.9	0.106	654	53.9	0.106	40	0.090	40	0.100	57	0.125	13	0.109	636	0.106	527	0.106	86	0.100	41	0.100
15681	369.5	7.0	40	1282_1576_0	8779	58.4	0.059	9485	58.6	0.059	750	0.057	666	0.053	492	0.080	173	0.062	9211	0.059	7643	0.059	1243	0.053	598	0.053
15682	156.6	7.5	30	2071_2070_0	816	40.1	0.024	881	40.1	0.024	86	0.016	46	0.040	71	0.006	18	0.019	856	0.024	710	0.024	116	0.040	56	0.040
15688	175.7	7.3	40	2629_2547_0	4679	64.0	0.043	5055	64.0	0.043	402	0.011	317	0.053	353	0.054	97	0.042	4909	0.043	4074	0.043	663	0.053	319	0.053
15689	145.0	6.9	30	1029_1407_0	7901	48.0	0.088	8536	48.0	0.088	662	0.080	527	0.099	628	0.072	165	0.084	8289	0.088	6878	0.088	1119	0.099	538	0.099
15690	144.2	6.9	30	2641_2803_0	3638	44.2	0.176	3931	44.4	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
15697	83.7	5.5	30	2775_2772_0	12	32.0	0.000	13	32.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1095	43.2	0.050	1183	43.1	0.050	162	0.112	43	0.012	100	0.005	25	0.049	1149	0.050	953	0.050	155	0.012	75	0.012
15699	747.4	7.9	60	5015_2056_0	2354	83.1	0.062	2543	83.3	0.062	28	0.000	235	0.067	143	0.052	43	0.059	2470	0.062	2050	0.062	333	0.067	160	0.067
15701	593.7	6.8	60	2633_2120_0	1555	51.0	0.108	1680	51.1	0.108	131	0.051	123	0.124	76	0.128	30	0.105	1632	0.108	1354	0.108	220	0.124	106	0.124
15702	160.7	9.6	30	2795_2797_0	634	43.9	0.194	685	43.9	0.194	80	0.124	36	0.176	42	0.343	13	0.210	665	0.194	552	0.194	90	0.176	43	0.176
15703	276.8	7.0	60	2729_5039_0	4395	90.6	0.078	4749	90.6	0.078	286	0.026	270	0.108	475	0.065	97	0.072	4612	0.078	3827	0.078	622	0.108	300	0.108
15704	35.8	12.3	30	2537_2619_0	1802	47.0	0.008	1947	47.0	0.008	45	0.000	161	0.011	135	0.000	35	0.006	1891	0.008	1569	0.008	255	0.011	123	0.011
15708	126.5	10.5	30	5012_2712_0	989	47.0	0.000	1069	47.0	0.000	6	0.000	68	0.000	140	0.000	22	0.000	1038	0.000	861	0.000	140	0.000	67	0.000
15711	56.7	10.3	30	1311_1309_0	0	17.8	0.000	0	17.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1462	33.0	0.037	1579	33.0	0.037	65	0.000	102	0.067	154	0.002	31	0.026	1534	0.037	1273	0.037	207	0.067	100	0.067
15718	167.6	5.2	60	2694_2064_0	305	35.6	0.002	330	35.6	0.002	22	0.009	16	0.000	38	0.000	7	0.002	320	0.002	266	0.002	43	0.000	21	0.000
15722	375.5	8.3	40	1123_2632_0	5419	63.9	0.063	5855	63.9	0.063	358	0.020	331	0.088	586	0.053	119	0.058	5686	0.063	4718	0.063	767	0.088	369	0.088
15724	219.3	7.5	30	1191_1430_0	266	46.9	0.062	287	46.9	0.062	11	0.000	24	0.057	16	0.115	5	0.068	279	0.062	232	0.062	38	0.057	18	0.057
15725	305.8	9.2	60	1190_2630_0	1994	87.7	0.041	2154	87.7	0.041	163	0.018	133	0.059	162	0.024	42	0.035	2092	0.041	1736	0.041	282	0.059	136	0.059
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	4327	86.2	0.167	4675	86.2	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
15730	139.4	9.3	30	1033_2528_0	1972	43.0	0.066	2131	43.0	0.066	210	0.039	108	0.024	175	0.154	43	0.082	2069	0.066	1717	0.066	279	0.024	134	0.024
15734	1104.2	5.2	60	2732_2814_0	47	43.3	0.000	51	43.3	0.000	4	0.000	5	0.000	1	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
15737	173.9	3.7	60	2710_5035_0	64	44.0	0.000	69	44.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
15738	614.4	6.5	60	1010_5007_0	940	87.9	0.021	1015	87.9	0.021	65	0.020	44	0.003	132	0.036	22	0.026	986	0.021	818	0.021	133	0.003	64	0.003
15739	74.9	7.0	30	1098_2625_0	2604	48.0	0.060	2814	48.0	0.060	157	0.000	212	0.080	168	0.045	51	0.053	2733	0.060	2267	0.060	369	0.080	178	0.080
15740	254.4	7.0	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
15741	145.1	6.6	30	1292_2641_0	3638	47.0	0.176	3931	47.0	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
15743	122.8	8.6	40	1300_1638_0	619	64.0	0.102	668	64.0	0.102	46	0.125	34	0.182	72	0.000	14	0.076	649	0.102	539	0.102	88	0.182	42	0.182
15745	109.5	7.4	50	2492_1299_0	5282	75.0	0.014	5707	75.0	0.014	444	0.011	380	0.020	352	0.001	107	0.012	5542	0.014	4599	0.014	748	0.020	360	0.020
15749	350.6	8.9	30	1209_1323_0	3494	39.7	0.048	3775	39.6	0.048	154	0.022	207	0.094	458	0.005	79	0.034	3666	0.048	3042	0.048	495	0.094	238	0.094
15750	419.6	5.1	30	5031_2707_0	1073	42.0	0.098	1159	42.0	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090
15751	64.2	7.8	40	2724_2494_0	6915	64.0	0.043	7471	64.0	0.043	276	0.042	486	0.042	746	0.045	148	0.043	7255	0.043	6020	0.043	979	0.042	471	0.042
15752	338.2	9.9	30	2420_1576_0	1514	30.0	0.000	1635	30.9	0.000	52	0.000	125	0.000	127	0.000	30	0.000	1588	0.000	1318	0.000	214	0.000	103	0.000
15753	294.0	7.5	30	2750_2424_0	1348	44.5	0.025	1456	44.3	0.025	165	0.000	60	0.073	135	0.000	31	0.017	1414	0.025	1173	0.025	191	0.073	92	0.073
15754	111.1	8.2	70	4042_4064_0	8457	97.1	0.140	9137	97.1	0.140	745	0.093	553	0.155	670	0.154	177	0.139	8873	0.140	7363	0.140	1198	0.155	576	0.155
15755	105.6	8.5	70	4064_4042_0	8833	48.0	0.153	9543	47.8	0.153	749	0.124	514	0.162	877	0.163	194	0.153	9268	0.153	7690	0.153	1251	0.162	602	0.162
15756	184.0	9.7	30	2509_1668_0	359	32.0	0.081	388	32.0	0.081	23	0.072	25	0.057	32	0.132	8	0.092	377	0.081	313	0.081	51	0.057	24	0.057
15757	560.7	5.1	60	1196_1220_0	390	54.0	0.142	421	54.0	0.142	28	0.172	27	0.140	32	0.122	8	0.140	409	0.142	339	0.142	55	0.140	27	0.140
15760	769.2	3.9	60	2072_1195_0	235	43.9	0.059	254	43.9	0.059	10	0.000	25	0.045	6	0.287	4	0.073	246	0.059	204	0.059	33	0.045	16	0.045
15761	182.0	8.9	30	2497_5002_0	9314	48.0	0.080	10063	48.0	0.080	589	0.071	638	0.084	863	0.080	197	0.080	9772	0.080	8109	0.080	1319	0.084	635	0.084
15762	1034.3	7.0	60	1328_2543_0	2261	84.7	0.071	2443	84.7	0.071	149	0.019	144	0.089	231	0.072	49	0.068	2372	0.071	1968	0.071	320	0.089	154	0.089
15763	61.3	6.7	30	2473_2474_0	6506	28.0	0.061	7029	28.0	0.061	452	0.023	425	0.092	617	0.031	139	0.051	6826	0.061	5664	0.061	921	0.092	443	0.092
15765	27.7	9.7	30	2773_2579_0	1026	14.9	0.078	1109	14.8	0.078	37	0.020	101	0.071	46	0.155	19	0.085	1077	0.078	894	0.078	145	0.071	70	0.071
15766	83.3	9.4	30	1185_1288_0	5860	43.0	0.014	6331	43.0	0.014	379	0.015	435	0.013	455	0.015	119	0.014	6148	0.014	5102	0.014	830	0.013	399	0.013
15769	66.0	8.2	30	2696_2697_0	2201	42.2	0.005	2378	41.7	0.005	62	0.000	104	0.013	382	0.000	54	0.003	2309	0.005	1916	0.005	312	0.013	150	0.013
15770	96.7	8.3	40	2491_2489_0	2052	64.0	0.028	2217	64.0	0.028	192	0.000	130	0.039	163	0.033	43	0.026	2153	0.028	1786	0.028	291	0.039	140	0.039
15771	27.7	6.2	30	2771_2522_0	144	2.8	0.000	156	2.8	0.000	20	0.000	12	0.000	0	0.000	3	0.000	152	0.000	126	0.000	20	0.000	10	0.000
15773	556.8	7.5	60	1013_5010_0	1848	87.6	0.039	1996	87.7	0.039	68	0.000	174	0.022	98	0.134	34	0.051	1938	0.039	1608	0.039	262	0.022	126	0.022
15775	281.4	11.2	60	2638_1034_0	1254	87.8	0.326	1355	87.8	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15777	228.1	10.2	60	1302_1301_0	1338	63.8	0.018	1445	63.8	0.018	63	0.022	72	0.002	190	0.031	31	0.022	1404	0.018	1165	0.018	189	0.002	91	0.002
15780	135.7	13.6	60	4009_4045_0	4370	88.1	0.170	4721	88.1	0.170	353	0.110	291	0.185	360	0.191	92	0.170	4585	0.170	3804	0.170	619	0.185	298	0.185
15783	206.2	10.4	60	4052_4049_0	4363	71.9	0.170	4714	72.1	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
15785	374.6	11.0	60	1307_1026_0	5274	52.4	0.089	5698	52.2	0.089	582	0.062	341	0.121	327	0.051	108	0.080	5534	0.089	4592	0.089	747	0.121	359	0.121
15788	22.7	10.8	60	5326_4041_4042	10529	34.8	0.125	11376	34.8	0.125	917	0.096	690	0.144	838	0.114	221	0.120	11048	0.125	9167	0.125	1491	0.144	718	0.144
15789	19.2	10.6	60	4041_4042_4043	5088	80.3	0.157	5497	80.4	0.157	417	0.124	331	0.167	433	0.165	107	0.156	5338	0.157	4430	0.157	721	0.167	347	0.167
15790	31.4	15.4	60	4042_4043_0	13921	61.2	0.155	15040	61.1	0.155	1165	0.124	845	0.164	1310	0.163	301	0.154	14606	0.155	12120	0.155	1972	0.164	949	0.164
15791	230.8	7.5	70	4064_4054_0	8457	96.8	0.140	9137	96.8	0.140	745	0.093	553	0.155	670	0.154	177	0.139	8873	0.140	7363	0.140	1198	0.155	576	0.155
15792	125.2	14.0	60	2423_2636_0	1644	64.0	0.029	1777	64.0	0.029	198	0.041	94	0.031	117	0.007	35	0.027	1725	0.029	1432	0.029	233	0.031	112	0.031
15793	10.7	9.8	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
15794	18.2	9.3	60	1307_1026_0	5274	52.4	0.089	5698	52.2	0.089	582	0.062	341	0.121	327	0.051	108	0.080	5534	0.089	4592	0.089	747	0.121	359	0.121
15795	1.6	8.5	30	1029_1026_0	9881	14.3	0.066	10675	14.3	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
15796	5.6	8.2	30	1028_1026_0	8606	12.2	0.051	9298	12.2	0.051	662	0.070	508	0.040	893	0.055	189	0.054	9029	0.051	7492	0.051	1219	0.040	587	0.040
15797	17.9	9.5	30	1028_1026_0	8606	12.2	0.051	9298	12.2	0.051	662	0.070	508	0.040	893	0.055	189	0.054	9029	0.051	7492	0.051	1219	0.040	587	0.040
15798	32.7	7.9	30	2475_2527_0	3079	10.7	0.117	3326	10.7	0.117	295	0.071	211	0.147	202	0.098	63	0.109	3230	0.117	2680	0.117	436	0.147	210	0.147
15799	34.8	6.2	30	2527_2475_0	2352	47.1	0.053	2542	47.1	0.053	121	0.063	161	0.083	243	0.000	50	0.040	2468	0.053	2048	0.053	333	0.083	160	0.083
15800	36.4	7.1	30	2475_1031_0	2352	15.5	0.053	2542	15.6	0.053	121	0.063	161	0.083	243	0.000	50	0.040	2468	0.053	2048	0.053	333	0.083	160	0.083
15801	11.4	11.7	30	2755_2537_0	9059	24.6	0.037	9788	24.7	0.037	618	0.040	619	0.033	804	0.042	191	0.038	9505	0.037	7887	0.037	1283	0.033	617	0.033
15802	13.7	9.8	30	1028_2537_0	7525	29.2	0.005	8130	29.2	0.005	507	0.006	478	0.008	760	0.000	163	0.004	7895	0.005	6551	0.005	1066	0.008	513	0.008
15803	12.1	10.2	30	2755_2537_0	9059	24.6	0.037	9788	24.7	0.037	618	0.040	619	0.033	804	0.042	191	0.038	9505	0.037	7887	0.037	1283	0.033	617	0.033

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15804	16.4	9.7	30	2755_1187_0	8866	25.8	0.015	9578	26.3	0.015	540	0.006	633	0.025	776	0.000	185	0.011	9302	0.015	7718	0.015	1256	0.025	604	0.025
15805	7.6	9.2	30	1187_2752_0	10317	48.0	0.042	11146	48.0	0.042	614	0.023	778	0.043	817	0.054	210	0.044	10824	0.042	8982	0.042	1461	0.043	703	0.043
15806	12.3	11.1	40	1297_1123_0	9184	17.6	0.050	9922	17.7	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
15807	21.3	11.3	40	1297_1123_0	9184	17.6	0.050	9922	17.7	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
15808	13.7	12.5	40	1316_1123_0	4773	27.5	0.033	5156	27.5	0.033	424	0.031	296	0.041	412	0.022	102	0.031	5007	0.033	4155	0.033	676	0.041	325	0.041
15809	20.3	11.3	40	1316_1123_0	4773	27.5	0.033	5156	27.5	0.033	424	0.031	296	0.041	412	0.022	102	0.031	5007	0.033	4155	0.033	676	0.041	325	0.041
15810	8.3	9.9	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
15811	10.2	9.9	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
15812	16.7	10.5	40	5352_1123_0	3204	10.2	0.033	3462	10.2	0.033	182	0.032	211	0.033	333	0.035	69	0.034	3362	0.033	2789	0.033	454	0.033	218	0.033
15813	13.1	11.0	40	5352_1123_0	3204	10.2	0.033	3462	10.2	0.033	182	0.032	211	0.033	333	0.035	69	0.034	3362	0.033	2789	0.033	454	0.033	218	0.033
15814	15.6	9.1	40	2547_1273_0	3907	20.6	0.051	4221	20.6	0.051	330	0.013	253	0.065	326	0.058	82	0.049	4099	0.051	3401	0.051	553	0.065	266	0.065
15815	15.3	9.0	40	1018_1273_0	2220	34.9	0.072	2399	34.9	0.072	169	0.021	155	0.122	174	0.009	46	0.056	2329	0.072	1933	0.072	314	0.122	151	0.122
15816	13.4	9.3	40	2700_1273_0	62	35.2	0.006	67	35.2	0.006	1	0.000	8	0.007	0	0.000	1	0.006	65	0.006	54	0.006	9	0.007	4	0.007
15924	161.2	8.8	40	2493_2452_0	6915	55.9	0.043	7471	56.0	0.043	276	0.042	486	0.042	746	0.045	148	0.043	7255	0.043	6020	0.043	979	0.042	471	0.042
15926	10.6	9.2	40	2723_2725_0	16284	31.6	0.037	17593	32.0	0.037	805	0.048	1186	0.037	1528	0.031	340	0.036	17086	0.037	14177	0.037	2306	0.037	1110	0.037
15943	162.7	11.2	30	1194_1013_0	446	36.2	0.009	482	36.4	0.009	16	0.000	41	0.013	27	0.000	8	0.007	468	0.009	388	0.009	63	0.013	30	0.013
15944	65.2	5.1	30	1213_2089_0	1816	25.0	0.002	1962	25.0	0.002	34	0.000	107	0.004	279	0.000	42	0.001	1905	0.002	1581	0.002	257	0.004	124	0.004
15945	152.6	9.5	50	1206_2492_0	5282	75.0	0.014	5707	75.0	0.014	444	0.011	380	0.020	352	0.001	107	0.012	5542	0.014	4599	0.014	748	0.020	360	0.020
15946	42.2	9.1	40	2547_1273_0	3907	20.6	0.051	4221	20.6	0.051	330	0.013	253	0.065	326	0.058	82	0.049	4099	0.051	3401	0.051	553	0.065	266	0.065
15947	327.3	7.5	30	2411_1218_0	79	34.1	0.095	85	34.0	0.095	7	0.036	7	0.063	1	1.000	1	0.123	83	0.095	68	0.095	11	0.063	5	0.063
15948	25.8	6.4	40	1123_1297_0	8339	64.0	0.064	9009	64.0	0.064	854	0.070	538	0.066	575	0.049	173	0.062	8749	0.064	7260	0.064	1181	0.066	568	0.066
15949	12.9	14.4	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
15950	20.8	5.3	30	2774_2523_2416	8419	31.5	0.018	9096	31.9	0.018	520	0.012	712	0.014	465	0.037	161	0.020	8833	0.018	7330	0.018	1192	0.014	574	0.014
15951	22.4	5.7	30	2470_2523_2416	2229	30.4	0.014	2408	30.8	0.014	167	0.000	140	0.029	214	0.000	48	0.010	2339	0.014	1941	0.014	316	0.029	152	0.029
15952	37.2	3.7	30	2470_2523_2774	7226	30.5	0.033	7806	30.9	0.033	598	0.000	372	0.055	846	0.028	165	0.029	7581	0.033	6291	0.033	1023	0.055	492	0.055
15953	57.3	5.9	30	2470_2523_0	9455	30.5	0.028	10215	30.9	0.028	765	0.000	512	0.048	1060	0.023	213	0.025	9920	0.028	8231	0.028	1339	0.048	644	0.048
15954	73.7	4.9	30	2471_2472_0	6409	40.0	0.034	6925	40.0	0.034	423	0.000	402	0.051	666	0.028	140	0.031	6725	0.034	5580	0.034	908	0.051	437	0.051
15955	81.0	5.4	30	2472_2470_0	6059	34.4	0.036	6546	34.4	0.036	415	0.000	386	0.053	605	0.031	131	0.033	6357	0.036	5275	0.036	858	0.053	413	0.053
15956	30.2	10.1	30	2527_1794_0	4630	47.1	0.103	5002	47.1	0.103	452	0.065	294	0.109	351	0.133	97	0.105	4858	0.103	4031	0.103	656	0.109	316	0.109
15957	71.2	10.6	30	2528_2527_0	2006	15.2	0.064	2167	15.3	0.064	208	0.040	112	0.023	178	0.151	44	0.080	2105	0.064	1746	0.064	284	0.023	137	0.023
15959	26.5	5.6	60	4066_4065_0	75	37.7	0.001	81	37.8	0.001	13	0.002	3	0.000	5	0.000	2	0.001	79	0.001	65	0.001	11	0.000	5	0.000
15960	65.4	6.7	30	2803_2641_0	3881	44.0	0.172	4193	44.2	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
15961	25.0	4.5	30	1029_1033_2528	335	14.7	0.000	362	14.6	0.000	33	0.000	13	0.000	44	0.000	8	0.000	352	0.000	292	0.000	47	0.000	23	0.000
15962	23.7	6.5	30	1029_1033_2761	534	14.7	0.113	577	14.7	0.113	59	0.329	31	0.035	43	0.000	11	0.114	561	0.113	465	0.113	76	0.035	36	0.035
15965	194.6	8.6	60	5005_1010_0	997	64.0	0.020	1078	64.0	0.020	53	0.024	48	0.003	149	0.032	24	0.024	1047	0.020	868	0.020	141	0.003	68	0.003
15966	401.4	6.5	60	1010_5007_0	940	87.9	0.021	1015	87.9	0.021	65	0.020	44	0.003	132	0.036	22	0.026	986	0.021	818	0.021	133	0.003	64	0.003
15967	563.7	9.9	60	2638_1034_0	1254	87.8	0.326	1355	87.8	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15968	654.8	7.6	50	1034_2465_0	1254	75.0	0.326	1355	74.9	0.326	55	0.419	73	0.373	168	0.251	29	0.307	1316	0.326	1092	0.326	178	0.373	85	0.373
15969	87.3	8.9	60	1038_1037_0	1677	87.7	0.234	1812	87.6	0.234	65	0.360	100	0.266	226	0.170	38	0.219	1759	0.234	1460	0.234	237	0.266	114	0.266
15970	2.3	9.9	60	1038_1037_0	1677	87.7	0.234	1812	87.6	0.234	65	0.360	100	0.266	226	0.170	38	0.219	1759	0.234	1460	0.234	237	0.266	114	0.266
15971	24.3	6.7	40	2640_1044_1294	4327	46.4	0.167	4675	46.5	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
15990	397.0	6.8	60	2544_1197_0	775	53.9	0.108	838	53.9	0.108	56	0.049	49	0.123	77	0.120	17	0.107	814	0.108	675	0.108	110	0.123	53	0.123
15991	462.3	7.1	30	1197_2727_0	775	46.7	0.108	838	46.7	0.108	56	0.049	49	0.123	77	0.120	17	0.107	814	0.108	675	0.108	110	0.123	53	0.123
15992	259.7	5.7	60	1219_1202_0	315	54.0	0.072	341	54.0	0.072	24	0.000	23	0.098	23	0.074	6	0.067	331	0.072	275	0.072	45	0.098	21	0.098
15993	1018.4	5.7	60	1202_1222_0	555	52.4	0.058	599	52.4	0.058	51	0.000	41	0.083	31	0.057	11	0.052	582	0.058	483	0.058	79	0.083	38	0.083
15994	132.6	7.5	30	1198_1204_0	2613	20.4	0.064	2824	20.4	0.064	145	0.024	164	0.119	295	0.008	58	0.047	2742	0.064	2275	0.064	370	0.119	178	0.119
15995	43.3	7.4	30	1211_2045_0	5153	25.3	0.028	5567	25.7	0.028	240	0.046	401	0.020	435	0.035	105	0.030	5406	0.028	4486	0.028	730	0.020	351	0.020
15997	430.3	8.2	60	1231_2782_0	2502	80.7	0.174	2703	80.7	0.174	246	0.149	177	0.182	143	0.183	50	0.173	2625	0.174	2178	0.174	354	0.182	171	0.182
15998	296.7	10.5	30	1255_1187_0	5918	25.5	0.024	6394	25.9	0.024	470	0.031	401	0.011	478	0.046	123	0.029	6209	0.024	5152	0.024	838	0.011	403	0.011
16003	466.5	7.7	60	2636_1267_0	1644	79.2	0.029	1777	79.2	0.029	198	0.041	94	0.031	117	0.007	35	0.027	1725	0.029	1432	0.029	233	0.031	112	0.031
16006	124.3	7.3	60	1312_2815_0	2342	85.3	0.068	2530	85.2	0.068	145	0.020	143	0.089	262	0.064	52	0.064	2457	0.068	2039	0.068	332	0.089	160	0.089
16007	364.0	7.8	40	1316_2631_0	2336	64.0	0.061	2524	64.0	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
16008	100.7	8.8	30	1317_2522_0	9036	10.2	0.034	9762	10.4	0.034	604	0.003	605	0.048	842	0.029	192	0.031	9481	0.034	7867	0.034	1280	0.048	616	0.048
16010	77.6	9.0	30	2192_1326_0	10167	47.0	0.032	10984	47.0	0.032	634	0.038	754	0.033	810	0.026	208	0.031	10667	0.032	8851	0.032	1440	0.033	693	0.033
16011	65.0	5.0	30	1335_1336_0	1802	5.9	0.008	1947	6.0	0.008	45	0.000	161	0.011	135	0.000	35	0.006	1891	0.008	1569	0.008	255	0.011	123	0.011
16012	78.4	7.6	30	1336_2763_0	1802	15.0	0.008	1947	15.0	0.008	45	0.000	161	0.011	135	0.000	35	0.006	1891	0.008	1569	0.008	255	0.011	123	0.011
16018	128.4	6.5	30	1426_2193_0	41	28.9	0.000	45	28.9	0.000	0	0.000	2	0.000	7	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16019	202.0	7.1	30	1854_1426_0	6	32.0	0.007	6	32.0	0.007	0	1.000	0	0.000	1	0.000	0	0.006	6	0.007	5	0.007	1	0.000	0	0.000
16030	795.3	6.1	60	1504_1801_0	1215	87.8	0.078	1313	87.8	0.078	107	0.073	47	0.099	173	0.067	29	0.074	1275	0.078	1058	0.078	172	0.099	83	0.099
16035	359.4	7.8	30	2043_1557_0	2637	38.0	0.068	2849	38.3	0.068	194	0.018	214	0.077	142	0.095	51	0.068	2766	0.068	2295	0.068	373	0.077	180	0.077
16036	345.0	5.0	40	2048_2047_0	438	59.0	0.112	473	59.0	0.112	64	0.095	22	0.139	29	0.093	9	0.106	460	0.112	381	0.112	62	0.139	30	0.139
16037	414.2	4.5	60	2092_2048_0	438	43.8	0.112	473	43.8	0.112	64	0.095	22	0.139	29	0.093	9	0.106	460	0.112	381	0.112	62	0.139	30	0.139
16038	216.5	6.0	60	2052_5024_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
16039	438.0	6.9	30	2455_2052_0	2270	41.3	0.016	2452	41.3	0.016	136	0.031	143	0.022	246	0.000	50	0.013	2381	0.016	1976	0.016	321	0.022	155	0.022
16040	149.5	7.3	30	2110_1800_0	2043	20.0	0.010	2207	20.1	0.010	80	0.032	155	0.011	194	0.000	42	0.008	2143	0.010	1778	0.010	289	0.011	139	0.011
16041	114.8	11.7	30	2533_2112_0	9316	48.0	0.057	10065	48.0	0.057	744	0.063	597	0.056	831	0.055	198	0.057	9774	0.057	8110	0.057	1319	0.056	635	0.056
16042	35.3	9.3	40	2120_2736_0	1948	64.0	0.065	2105	64.0	0.065	137	0.000	162	0.090	100	0.041	37	0.056	2044	0.065	1696	0.065	276	0.090	133	0.090
16044	232.9	6.8	30	2459_2182_0	977	45.3	0.001	1056	45.4	0.001	62	0.003	69	0.000	87	0.000	20	0.001	1025	0.001	851	0.001	138	0.000	67	0.000
16045	300.4	7.0	30	2182_2454_0	1260	44.6	0.021	1361	44.7	0.021	68	0.062	83	0.024	134	0.000	27	0.018	1322	0.021	1097	0.021	178	0.024	86	0.024
16046	402.5	7.2	60	2782_2186_0	2502	87.4	0.174	2703	87.4	0.174	246	0.149	177	0.182	143	0.183	50	0.173	2625	0.174	2178	0.174	354	0.182	171	0.182
16047	1497.3	8.9	60	2186_1232_0	2502	87.4	0.174	2703	87.4	0.174	246	0.149	177	0.182	143	0.183	50	0.173	2625	0.174	2178	0.174	354	0.182	171	0.182
16055	57.0	7.6	30	2419_2602_0	720	11.5	0.000	778	11.5	0.000	53	0.000	38	0.000	87	0.000	16	0.000	756	0.000	627	0.000	102	0.000	49	0.000
16056	301.9	5.7	30	2747_2419_0	720	42.7	0.000	778	42.7	0.000	53	0.000	38	0.000	87	0.000	16	0.000	756	0.000	627	0.000	102	0.000	49	0.000
16057	39.7	5.2	30	2421_2422_0	9558	29.7	0.022	10326	29.9	0.022	634	0.010	799	0.022	513	0.034	183	0.023	10028	0.022	8321	0.022	1354	0.022	651	0.022
16058	53.7	4.7	30	2416_2421_0	9924	40.0	0.018	10722	40.0	0.018	636	0.010	806	0.017	608	0.029	194	0.019	10413	0.018	8640	0.018	1405	0.017	676	0.017
16059	35.0	16.7	60	2460_4015_0	4363	87.8	0.170	4714	87.8	0.170	353	0.110	291	0.185	358	0.192	91	0.170	4578	0.170	3799	0.170	618	0.185	297	0.185
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	924	79.7	0.052	998	79.7	0.052	51	0.000	58	0.104	104	0.004	20	0.037	970	0.052	805	0.052	131	0.104	63	0.104
16063	341.4	5.7	60	5051_2469_0	190	54.0	0.203	205	54.0	0.203	12	0.228	15	0.086	13	0.491	4	0.257	199	0.203	165	0.203	27	0.086	13	0.086

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16064	174.3	8.8	40	2112_2476_0	9316	64.0	0.057	10065	64.0	0.057	744	0.063	597	0.056	831	0.055	198	0.057	9774	0.057	8110	0.057	1319	0.056	635	0.056
16065	295.1	9.2	40	2476_2531_0	9316	57.4	0.057	10065	57.3	0.057	744	0.063	597	0.056	831	0.055	198	0.057	9774	0.057	8110	0.057	1319	0.056	635	0.056
16066	1051.2	8.0	60	2482_1312_0	2550	87.5	0.063	2755	87.5	0.063	162	0.018	162	0.079	266	0.063	55	0.060	2676	0.063	2220	0.063	361	0.079	174	0.079
16067	4.1	11.8	60	2483_2067_0	1260	71.4	0.060	1361	71.5	0.060	92	0.036	97	0.076	79	0.038	25	0.055	1322	0.060	1097	0.060	178	0.076	86	0.076
16068	216.3	10.9	60	2483_2067_0	1260	71.4	0.060	1361	71.5	0.060	92	0.036	97	0.076	79	0.038	25	0.055	1322	0.060	1097	0.060	178	0.076	86	0.076
16069	606.0	6.7	60	2487_2409_0	1612	87.8	0.090	1742	87.8	0.090	155	0.047	110	0.117	105	0.077	33	0.084	1691	0.090	1404	0.090	228	0.117	110	0.117
16070	848.2	7.4	60	2484_2487_0	1612	87.8	0.090	1742	87.8	0.090	155	0.047	110	0.117	105	0.077	33	0.084	1691	0.090	1404	0.090	228	0.117	110	0.117
16071	431.3	7.7	30	2410_2488_0	6057	48.0	0.040	6544	48.0	0.040	546	0.013	424	0.067	401	0.001	123	0.031	6355	0.040	5274	0.040	858	0.067	413	0.067
16072	44.3	10.7	30	2739_2107_0	3681	36.3	0.060	3977	36.3	0.060	279	0.027	251	0.074	304	0.058	77	0.057	3862	0.060	3205	0.060	521	0.074	251	0.074
16073	252.0	7.1	30	2127_2746_0	1984	40.9	0.010	2144	41.3	0.010	96	0.016	194	0.011	68	0.000	35	0.010	2082	0.010	1727	0.010	281	0.011	135	0.011
16074	324.6	8.0	60	2749_1188_0	279	38.1	0.000	301	37.9	0.000	25	0.000	22	0.000	13	0.000	5	0.000	293	0.000	243	0.000	40	0.000	19	0.000
16075	1187.6	6.4	60	2751_2749_0	200	54.0	0.000	216	54.0	0.000	21	0.000	15	0.000	9	0.000	4	0.000	210	0.000	174	0.000	28	0.000	14	0.000
16076	217.7	9.5	30	2752_1187_0	10425	22.7	0.047	11263	23.1	0.047	840	0.048	812	0.040	578	0.068	204	0.050	10938	0.047	9076	0.047	1476	0.040	711	0.040
16077	317.2	9.4	30	1575_2752_0	10396	48.0	0.047	11232	48.0	0.047	840	0.048	808	0.040	578	0.068	203	0.050	10908	0.047	9051	0.047	1472	0.040	709	0.040
16078	207.1	9.2	30	2753_2511_0	4514	37.3	0.016	4877	37.8	0.016	433	0.034	338	0.013	225	0.000	88	0.016	4737	0.016	3930	0.016	639	0.013	308	0.013
16079	266.6	6.6	30	2424_2753_0	3046	40.4	0.011	3290	40.9	0.011	212	0.000	239	0.018	193	0.000	60	0.008	3195	0.011	2651	0.011	431	0.018	208	0.018
16080	85.9	7.2	30	2754_1255_0	5379	47.0	0.027	5812	47.0	0.027	455	0.032	367	0.012	404	0.054	111	0.032	5644	0.027	4683	0.027	762	0.012	367	0.012
16081	271.9	7.6	30	2511_2754_0	4514	37.3	0.016	4877	37.8	0.016	433	0.034	338	0.013	225	0.000	88	0.016	4737	0.016	3930	0.016	639	0.013	308	0.013
16082	554.2	9.3	60	2119_2756_0	260	43.9	0.141	280	43.9	0.141	48	0.175	15	0.119	4	0.000	5	0.142	272	0.141	226	0.141	37	0.119	18	0.119
16083	616.7	7.2	60	2756_5355_0	327	29.0	0.029	353	29.0	0.029	17	0.000	19	0.047	42	0.019	7	0.024	343	0.029	285	0.029	46	0.047	22	0.047
16084	336.7	7.8	40	1267_2759_0	1501	58.8	0.042	1622	58.7	0.042	143	0.058	89	0.033	131	0.044	32	0.044	1575	0.042	1307	0.042	213	0.033	102	0.033
16085	555.8	7.8	40	2759_2760_0	1643	58.7	0.039	1775	58.7	0.039	171	0.048	100	0.029	125	0.046	35	0.041	1724	0.039	1430	0.039	233	0.029	112	0.029
16086	23.4	12.1	30	2529_2770_0	1985	28.0	0.017	2144	28.0	0.017	103	0.000	176	0.025	107	0.000	37	0.013	2082	0.017	1728	0.017	281	0.025	135	0.025
16087	198.1	7.2	30	2770_2110_0	2011	28.0	0.007	2173	28.0	0.007	89	0.012	165	0.009	152	0.000	40	0.006	2110	0.007	1751	0.007	285	0.009	137	0.009
16088	22.7	6.6	30	2774_1317_0	9112	47.0	0.034	9845	47.0	0.034	641	0.002	566	0.051	929	0.026	198	0.030	9561	0.034	7933	0.034	1290	0.051	621	0.051
16089	27.0	7.8	30	2523_2774_0	7226	47.0	0.033	7806	47.0	0.033	598	0.000	372	0.055	846	0.028	165	0.029	7581	0.033	6291	0.033	1023	0.055	492	0.055
16090	169.2	9.3	30	1321_2778_0	6876	48.0	0.043	7428	48.0	0.043	395	0.064	378	0.051	894	0.027	158	0.039	7214	0.043	5986	0.043	974	0.051	469	0.051
16091	395.0	9.2	40	2778_2114_0	6254	63.7	0.047	6756	63.6	0.047	365	0.070	366	0.051	754	0.032	141	0.044	6561	0.047	5444	0.047	886	0.051	426	0.051
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16101	1254.9	8.4	60	5060_2460_0	4327	86.1	0.167	4675	86.2	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
16102	40.0	6.2	60	3007_3008_0	1410	53.9	0.050	1523	53.9	0.050	58	0.000	85	0.106	186	0.001	32	0.033	1479	0.050	1228	0.050	200	0.106	96	0.106
16106	871.5	8.2	60	2464_1035_0	1534	87.7	0.266	1657	87.7	0.266	68	0.340	87	0.313	211	0.200	35	0.249	1609	0.266	1335	0.266	217	0.313	105	0.313
16108	298.1	8.2	60	1283_1188_0	223	38.7	0.000	241	38.6	0.000	28	0.000	2	0.000	40	0.000	6	0.000	234	0.000	194	0.000	32	0.000	15	0.000
16109	661.7	6.4	60	2066_2065_0	1013	51.5	0.048	1095	51.5	0.048	75	0.043	56	0.029	117	0.073	23	0.054	1063	0.048	882	0.048	144	0.029	69	0.029
16110	41.8	7.8	30	2728_2071_0	816	47.1	0.024	881	47.1	0.024	86	0.016	46	0.040	71	0.006	18	0.019	856	0.024	710	0.024	116	0.040	56	0.040
16113	1718.0	6.8	60	1801_1505_0	1055	87.9	0.082	1140	87.9	0.082	82	0.057	41	0.114	160	0.072	26	0.077	1107	0.082	918	0.082	149	0.114	72	0.114
16124	949.4	14.1	60	1516_1517_0	5016	82.1	0.059	5419	82.1	0.059	334	0.065	331	0.061	481	0.051	107	0.057	5263	0.059	4367	0.059	710	0.061	342	0.061
16125	294.9	9.9	50	1518_2059_0	1638	49.6	0.044	1769	49.7	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052
16126	1089.8	9.9	30	1055_1517_0	6780	47.2	0.056	7325	47.2	0.056	551	0.053	454	0.056	551	0.061	142	0.057	7114	0.056	5903	0.056	960	0.056	462	0.056
16127	12.4	5.5	30	1519_2626_0	8331	48.0	0.036	9001	48.0	0.036	412	0.044	593	0.029	815	0.044	176	0.038	8741	0.036	7253	0.036	1180	0.029	568	0.029
16128	13.4	4.0	30	1520_1519_0	3772	33.9	0.132	4075	33.9	0.132	320	0.100	252	0.137	296	0.151	79	0.133	3958	0.132	3284	0.132	534	0.137	257	0.137
16129	13.2	4.9	30	1519_1520_0	5425	48.0	0.073	5861	48.0	0.073	309	0.073	377	0.081	518	0.057	115	0.069	5692	0.073	4723	0.073	768	0.081	370	0.081
16130	14.1	6.5	30	1519_1055_0	11556	48.0	0.055	12485	48.0	0.055	892	0.044	816	0.055	876	0.064	237	0.056	12124	0.055	10060	0.055	1637	0.055	788	0.055
16131	13.2	5.7	30	1055_1519_0	11442	29.3	0.054	12362	29.2	0.054	640	0.060	789	0.059	1118	0.041	243	0.051	12006	0.054	9962	0.054	1621	0.059	780	0.059
16132	10.0	6.1	30	1055_1519_0	11442	29.3	0.054	12362	29.2	0.054	640	0.060	789	0.059	1118	0.041	243	0.051	12006	0.054	9962	0.054	1621	0.059	780	0.059
16133	12.3	6.8	30	1520_1519_0	3772	33.9	0.132	4075	33.9	0.132	320	0.100	252	0.137	296	0.151	79	0.133	3958	0.132	3284	0.132	534	0.137	257	0.137
16134	13.4	6.7	30	1520_1519_0	3772	33.9	0.132	4075	33.9	0.132	320	0.100	252	0.137	296	0.151	79	0.133	3958	0.132	3284	0.132	534	0.137	257	0.137
16135	21.2	9.9	30	1055_1519_0	11442	29.3	0.054	12362	29.2	0.054	640	0.060	789	0.059	1118	0.041	243	0.051	12006	0.054	9962	0.054	1621	0.059	780	0.059
16136	156.3	8.9	30	2626_1519_0	10097	33.2	0.022	10909	33.2	0.022	653	0.014	745	0.016	795	0.039	206	0.025	10594	0.022	8791	0.022	1430	0.016	688	0.016
16137	12.3	11.2	30	2626_1519_0	10097	33.2	0.022	10909	33.2	0.022	653	0.014	745	0.016	795	0.039	206	0.025	10594	0.022	8791	0.022	1430	0.016	688	0.016
16138	13.2	7.2	30	2626_1519_0	10097	33.2	0.022	10909	33.2	0.022	653	0.014	745	0.016	795	0.039	206	0.025	10594	0.022	8791	0.022	1430	0.016	688	0.016
16139	11.1	6.2	30	2626_1519_0	10097	33.2	0.022	10909	33.2	0.022	653	0.014	745	0.016	795	0.039	206	0.025	10594	0.022	8791	0.022	1430	0.016	688	0.016
16140	212.7	9.5	30	1519_1055_0	11556	48.0	0.055	12485	48.0	0.055	892	0.044	816	0.055	876	0.064	237	0.056	12124	0.055	10060	0.055	1637	0.055	788	0.055
16141	287.5	6.4	30	1519_1520_0	5425	48.0	0.073	5861	48.0	0.073	309	0.073	377	0.081	518	0.057	115	0.069	5692	0.073	4723	0.073	768	0.081	370	0.081
16142	1008.3	9.7	60	1520_5025_0	5425	81.9	0.073	5861	82.1	0.073	309	0.073	377	0.081	518	0.057	115	0.069	5692	0.073	4723	0.073	768	0.081	370	0.081
16143	341.2	4.9	50	1210_2628_0	800	53.8	0.083	865	53.8	0.083	25	0.163	60	0.064	84	0.094	17	0.088	840	0.083	697	0.083	113	0.064	55	0.064
16144	727.8	7.4	50	1517_2518_0	1638	53.5	0.044	1769	53.5	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052
16151	42.9	3.1	40	1273_2547_0	2704	64.0	0.091	2922	64.0	0.091	235	0.015	186	0.150	194	0.034	56	0.074	2837	0.091	2354	0.091	383	0.150	184	0.150
16152	38.1	7.2	40	2547_1273_0	3907	20.6	0.051	4221	20.6	0.051	330	0.013	253	0.065	326	0.058	82	0.049	4099	0.051	3401	0.051	553	0.065	266	0.065
16153	39.3	5.1	40	1273_2491_0	2052	64.0	0.028	2217	64.0	0.028	192	0.000	130	0.039	163	0.033	43	0.026	2153	0.028	1786	0.028	291	0.039	140	0.039
16154	21.0	4.1	40	1273_1018_0	1800	53.8	0.078	1945	53.8	0.078	135	0.032	120	0.092	158	0.085	38	0.076	1889	0.078	1567	0.078	255	0.092	123	0.092
16155	23.2	5.5	40	1018_1273_0	2220	34.9	0.072	2399	34.9	0.072	169	0.021	155	0.122	174	0.009	46	0.056	2329	0.072	1933	0.072	314	0.122	151	0.122
16158	13.9	9.1	40	2547_1273_0	3907	20.6	0.051	4221	20.6	0.051	330	0.013	253	0.065	326	0.058	82	0.049	4099	0.051	3401	0.051	553	0.065	266	0.065
16159	14.2	8.5	40	2547_1273_0	3907	20.6	0.051	4221	20.6	0.051	330	0.013	253	0.065	326	0.058	82	0.049	4099	0.051	3401	0.051	553	0.065	266	0.065
16160	11.6	9.7	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
16161	9.2	8.9	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
16162	7.1	9.3	40	1018_1273_0	2220	34.9	0.072	2399	34.9	0.072	169	0.021	155	0.122	174	0.009	46	0.056	2329	0.072	1933	0.072	314	0.122	151	0.122
16163	7.8	9.2	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
16164	4.9	7.5	40	2700_1273_0	62	35.2	0.006	67	35.2	0.006	1	0.000	8	0.007	0	0.000	1	0.006	65	0.006	54	0.006	9	0.007	4	0.007
16165	7.3	9.2	40	1018_1273_0	2220	34.9	0.072	2399	34.9	0.072	169	0.021	155	0.122	174	0.009	46	0.056	2329	0.072	1933	0.072	314	0.122	151	0.122
16166	28.5	7.9	40	2494_2724_0	7173	35.3	0.014	7750	35.7	0.014	622	0.011	505	0.021	489	0.001	146	0.012	7526	0.014	6245	0.014	1016	0.021	489	0.021
16167	29.0	3.8	40	2724_2494_0	6915	64.0	0.043	7471	64.0	0.043	276	0.042	486	0.042	746	0.045	148	0.043	7255	0.043	6020	0.043	979	0.042	471	0.042
16168	28.8	7.3	40	2158_2725_0	5719	43.7	0.024	6178	44.1	0.024	379	0.000	419	0.015	448	0.063	117	0.030	6000	0.024	4979	0.024	810	0.015	390	0.015
16169	41.6	4.8	40	2725_2158_0	6335	52.3	0.030	6844	52.9	0.030	371	0.040	458	0.029	554	0.026	132	0.030	6647	0.030	5515	0.030	897	0.029	432	0.029
16170	21.8	10.3	40	2495_2723_0	13824	29.2	0.043	14935	29.3	0.043	648	0.060	986	0.043	1377	0.035	292	0.041	14504	0.043	12035	0.043	1958	0.043	942	0.043
16171	37.7	9.4	40	2495_2723_0	13824	29.2	0.043	14935	29.3	0.043	648	0.060	986	0.043	1377	0.035	292	0.041	14504	0.043	12035	0.043	1958	0.043	942	0.043
16172	8.9	9.8	40	2723_2725_0	16284	31.6	0.037	17593	32.0	0.037	805	0.048	1186	0.037	1528	0.031	340	0.036	17086	0.037	14177	0.037	2306	0.037	1110	0.037
16173	6.9	8.7	40	2724_5021_0	15926	39.3	0.022	17207	39.7	0.022	1159	0.017	1166	0.023	1166	0.025	324	0.022	16710	0.022	13866	0.022	2256	0.023	1086	0.023
16174	11.2	8.7	40	2725_2724_0	15668	28.5	0.035	16928	29.0	0.035	813	0.030	1147	0.032	1422	0.043	326	0.036	16439	0.035	13641	0.035	2219	0.032	1068	0.032

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16175	7.4	9.4	40	2725_2724_0	15668	28.5	0.035	16928	29.0	0.035	813	0.030	1147	0.032	1422	0.043	326	0.036	16439	0.035	13641	0.035	2219	0.032	1068	0.032
16188	27.9	7.8	40	1205_1652_0	10736	64.0	0.014	11600	64.0	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
16189	27.6	4.8	30	1205_2689_0	10886	48.0	0.012	11761	48.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
16190	28.9	7.7	30	2689_1205_0	10736	48.0	0.014	11600	48.0	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
16191	9.8	9.0	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
16192	9.0	10.3	30	2689_1205_0	10736	48.0	0.014	11600	48.0	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
16193	9.2	9.5	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
16194	2.3	10.7	40	1652_1205_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	1654	87.2	0.069	1787	87.2	0.069	138	0.057	109	0.094	135	0.030	35	0.060	1736	0.069	1440	0.069	234	0.094	113	0.094
16198	78.2	14.1	60	1230_2467_0	3118	66.7	0.131	3369	66.8	0.131	287	0.106	236	0.127	159	0.181	61	0.135	3272	0.131	2715	0.131	442	0.127	213	0.127
16199	109.0	9.1	60	2467_2637_0	2091	88.0	0.185	2259	88.0	0.185	200	0.140	145	0.201	131	0.200	42	0.183	2194	0.185	1820	0.185	296	0.201	143	0.201
16202	180.1	9.2	30	2726_1191_0	1002	43.9	0.069	1083	43.9	0.069	69	0.010	64	0.102	99	0.052	22	0.061	1052	0.069	873	0.069	142	0.102	68	0.102
16203	758.6	12.4	60	1191_1190_0	912	50.6	0.058	985	50.6	0.058	62	0.011	60	0.087	87	0.038	19	0.050	957	0.058	794	0.058	129	0.087	62	0.087
16204	1096.0	7.7	60	2815_2813_0	2271	86.5	0.071	2454	86.5	0.071	148	0.019	144	0.089	234	0.071	49	0.068	2383	0.071	1978	0.071	322	0.089	155	0.089
16205	1188.9	7.3	60	1312_2815_0	2342	85.3	0.068	2530	85.2	0.068	145	0.020	143	0.089	262	0.064	52	0.064	2457	0.068	2039	0.068	332	0.089	160	0.089
16206	20.9	8.1	30	1659_2509_0	2207	26.7	0.054	2385	26.8	0.054	154	0.050	150	0.050	195	0.064	46	0.056	2316	0.054	1922	0.054	313	0.050	150	0.050
16207	150.7	7.7	30	2509_2617_0	1848	47.0	0.049	1997	47.0	0.049	131	0.046	125	0.049	163	0.051	39	0.049	1939	0.049	1609	0.049	262	0.049	126	0.049
16208	149.3	8.7	30	2718_1013_0	1855	44.1	0.037	2004	44.1	0.037	67	0.000	167	0.020	117	0.112	35	0.048	1946	0.037	1615	0.037	263	0.020	126	0.020
16209	274.5	7.1	30	1097_2718_0	827	45.3	0.082	893	45.3	0.082	52	0.000	49	0.068	95	0.138	18	0.092	868	0.082	720	0.082	117	0.068	56	0.068
16219	50.4	9.3	30	2041_2040_0	347	38.4	0.000	375	38.4	0.000	34	0.000	21	0.000	29	0.000	7	0.000	364	0.000	302	0.000	49	0.000	24	0.000
16220	244.7	8.6	30	2040_2039_0	619	48.0	0.102	668	48.0	0.102	46	0.125	34	0.182	72	0.000	14	0.076	649	0.102	539	0.102	88	0.182	42	0.182
16221	41.2	10.3	30	1326_2044_0	10242	31.5	0.031	11065	31.8	0.031	612	0.039	746	0.033	872	0.024	212	0.030	10746	0.031	8917	0.031	1450	0.033	698	0.033
16222	102.3	8.5	30	2044_1557_0	5662	40.8	0.047	6117	40.8	0.047	403	0.051	420	0.048	409	0.041	115	0.046	5941	0.047	4929	0.047	802	0.048	386	0.048
16223	341.1	7.7	60	5067_2119_0	6199	79.9	0.083	6698	79.6	0.083	728	0.061	383	0.114	392	0.044	129	0.074	6505	0.083	5397	0.083	878	0.114	423	0.114
16224	538.6	8.9	60	2119_2423_0	6351	80.8	0.082	6861	80.5	0.082	729	0.061	390	0.114	420	0.041	132	0.073	6663	0.082	5529	0.082	899	0.114	433	0.114
16225	43.7	8.5	30	2529_2104_0	5331	3.5	0.031	5759	3.6	0.031	386	0.015	413	0.045	337	0.005	106	0.025	5593	0.031	4641	0.031	755	0.045	363	0.045
16226	164.6	5.7	30	2422_2529_0	4996	37.0	0.012	5398	37.1	0.012	293	0.000	437	0.018	254	0.000	94	0.010	5242	0.012	4350	0.012	708	0.018	341	0.018
16227	1.9	13.0	40	1273_2491_0	2052	64.0	0.028	2217	64.0	0.028	192	0.000	130	0.039	163	0.033	43	0.026	2153	0.028	1786	0.028	291	0.039	140	0.039
16228	28.8	8.1	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
16253	76.9	6.7	30	2075_2679_0	3369	37.6	0.025	3639	37.5	0.025	197	0.035	168	0.032	475	0.016	79	0.023	3534	0.025	2933	0.025	477	0.032	230	0.032
16266	77.9	7.4	30	2677_2681_0	466	38.4	0.011	504	38.4	0.011	39	0.000	36	0.016	26	0.009	9	0.010	489	0.011	406	0.011	66	0.016	32	0.016
16267	94.9	7.1	30	2681_2679_0	1207	29.0	0.065	1304	28.8	0.065	163	0.044	64	0.061	84	0.105	26	0.069	1266	0.065	1051	0.065	171	0.061	82	0.061
16275	42.1	12.4	30	2040_2042_0	195	33.7	0.028	210	33.7	0.028	38	0.042	7	0.021	11	0.000	4	0.027	204	0.028	169	0.028	28	0.021	13	0.021
16276	142.0	7.8	30	2042_2688_0	2427	43.0	0.066	2622	43.0	0.066	161	0.010	195	0.088	150	0.050	48	0.060	2546	0.066	2113	0.066	344	0.088	165	0.088
16277	304.5	7.0	30	2252_1293_0	4333	43.5	0.169	4681	43.7	0.169	276	0.126	303	0.182	384	0.170	91	0.166	4546	0.169	3772	0.169	614	0.182	295	0.182
16280	86.9	7.4	60	1216_2484_0	1336	83.0	0.150	1443	83.1	0.150	125	0.073	87	0.202	100	0.125	28	0.138	1402	0.150	1163	0.150	189	0.202	91	0.202
16281	583.0	7.3	60	1216_2484_0	1336	83.0	0.150	1443	83.1	0.150	125	0.073	87	0.202	100	0.125	28	0.138	1402	0.150	1163	0.150	189	0.202	91	0.202
16283	43.9	6.8	60	2627_2046_0	1980	39.9	0.044	2140	39.9	0.044	88	0.055	91	0.047	322	0.039	48	0.043	2078	0.044	1724	0.044	280	0.047	135	0.047
16284	553.1	5.9	60	2054_1120_0	663	53.9	0.091	716	53.9	0.091	55	0.089	46	0.090	50	0.097	14	0.092	695	0.091	577	0.091	94	0.090	45	0.090
16285	438.3	8.0	60	2069_1672_0	214	40.5	0.065	231	40.6	0.065	10	0.000	22	0.050	6	0.287	4	0.079	224	0.065	186	0.065	30	0.050	15	0.050
16286	1777.6	5.1	60	1195_2069_0	214	43.0	0.065	231	43.0	0.065	10	0.000	22	0.050	6	0.287	4	0.079	224	0.065	186	0.065	30	0.050	15	0.050
16287	50.6	19.5	30	2235_2520_0	3979	36.5	0.036	4298	36.6	0.036	274	0.023	305	0.032	272	0.059	80	0.039	4174	0.036	3464	0.036	563	0.032	271	0.032
16293	108.5	9.4	30	1799_2107_0	2803	23.9	0.007	3029	24.1	0.007	265	0.000	197	0.013	173	0.000	57	0.005	2941	0.007	2440	0.007	397	0.013	191	0.013
16294	135.4	7.0	30	2741_1799_0	2266	39.5	0.009	2448	39.5	0.009	153	0.000	171	0.015	163	0.000	46	0.007	2378	0.009	1973	0.009	321	0.015	154	0.015
16297	473.7	3.9	60	2812_2710_0	13	44.0	0.000	14	44.0	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16298	275.3	7.4	50	2714_1300_0	619	75.0	0.102	668	75.0	0.102	46	0.125	34	0.182	72	0.000	14	0.076	649	0.102	539	0.102	88	0.182	42	0.182
16299	498.6	7.5	50	2039_2714_0	619	75.0	0.102	668	75.0	0.102	46	0.125	34	0.182	72	0.000	14	0.076	649	0.102	539	0.102	88	0.182	42	0.182
16300	12.0	4.5	30	2416_2421_0	9924	40.0	0.018	10722	40.0	0.018	636	0.010	806	0.017	608	0.029	194	0.019	10413	0.018	8640	0.018	1405	0.017	676	0.017
16301	69.7	4.8	30	2523_2416_0	10648	33.0	0.017	11504	33.2	0.017	687	0.009	852	0.017	679	0.026	209	0.018	11172	0.017	9270	0.017	1508	0.017	726	0.017
16302	198.7	12.6	30	1802_2520_0	2472	37.8	0.007	2671	37.8	0.007	80	0.013	202	0.010	215	0.000	50	0.006	2593	0.007	2152	0.007	350	0.010	168	0.010
16303	98.0	10.7	30	1315_2766_0	4199	47.0	0.111	4536	47.0	0.111	394	0.065	270	0.118	322	0.145	88	0.113	4405	0.111	3655	0.111	595	0.118	286	0.118
16304	100.2	7.4	30	1324_1211_0	2565	47.0	0.055	2771	47.0	0.055	207	0.053	114	0.072	349	0.044	61	0.052	2691	0.055	2233	0.055	363	0.072	175	0.072
16305	289.9	6.8	30	2046_1324_0	2332	35.8	0.058	2520	35.5	0.058	154	0.071	106	0.069	339	0.045	56	0.055	2447	0.058	2031	0.058	330	0.069	159	0.069
16308	28.4	8.4	40	1316_1123_0	4773	27.5	0.033	5156	27.5	0.033	424	0.031	296	0.041	412	0.022	102	0.031	5007	0.033	4155	0.033	676	0.041	325	0.041
16309	217.9	10.0	40	1123_1316_0	5648	63.8	0.040	6102	63.7	0.040	353	0.074	315	0.038	699	0.027	128	0.038	5926	0.040	4917	0.040	800	0.038	385	0.038
16310	42.6	10.9	30	2049_2045_0	7436	25.4	0.012	8034	26.0	0.012	536	0.005	534	0.018	574	0.002	153	0.009	7802	0.012	6474	0.012	1053	0.018	507	0.018
16311	73.6	9.8	30	2045_2695_0	10001	47.0	0.021	10805	47.0	0.021	632	0.021	768	0.021	726	0.021	201	0.021	10494	0.021	8707	0.021	1416	0.021	682	0.021
16331	57.8	10.0	60	2463_1038_0	1914	83.4	0.216	2068	83.3	0.216	82	0.292	114	0.239	250	0.168	43	0.204	2008	0.216	1666	0.216	271	0.239	130	0.239
16332	1320.4	12.4	60	2799_2463_0	1694	85.4	0.220	1830	85.4	0.220	72	0.328	101	0.233	223	0.177	39	0.211	1778	0.220	1475	0.220	240	0.233	115	0.233
16340	207.2	5.6	30	2582_1287_0	3658	48.0	0.000	3952	48.0	0.000	597	0.000	135	0.000	307	0.000	83	0.000	3838	0.000	3185	0.000	518	0.000	249	0.000
16343	23.9	11.6	50	2478_1297_0	9184	75.0	0.050	9922	75.0	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
16347	240.4	6.7	30	1272_2741_0	2184	41.3	0.003	2360	41.4	0.003	196	0.000	167	0.000	112	0.019	43	0.005	2292	0.003	1902	0.003	309	0.000	149	0.000
16348	1032.9	4.3	60	2814_2711_0	118	44.0	0.000	128	43.9	0.000	0	0.000	3	0.000	29	0.000	3	0.000	124	0.000	103	0.000	17	0.000	8	0.000
16349	1291.7	4.1	60	2732_2814_0	47	43.3	0.000	51	43.3	0.000	4	0.000	5	0.000	1	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
16353	120.1	11.3	30	2106_2769_0	9585	47.0	0.018	10356	47.0	0.018	719	0.013	690	0.025	712	0.006	196	0.016	10057	0.018	8345	0.018	1357	0.025	653	0.025
16354	168.0	11.0	30	2738_2106_0	6141	14.0	0.037	6635	14.1	0.037	532	0.014	405	0.047	485	0.035	128	0.034	6443	0.037	5346	0.037	870	0.047	419	0.047
16355	19.6	12.8	30	1207_2781_0	5948	35.3	0.049	6426	35.5	0.049	345	0.011	387	0.062	625	0.047	129	0.046	6241	0.049	5178	0.049	842	0.062	405	0.062
16356	189.5	7.8	30	2049_1207_0	3819	43.7	0.042	4126	43.7	0.042	154	0.024	202	0.094	570	0.002	90	0.028	4007	0.042	3325	0.042	541	0.094	260	0.094
16357	131.6	7.2	30	2795_2797_0	634	43.9	0.194	685	43.9	0.194	80	0.124	36	0.176	42	0.343	13	0.210	665	0.194	552	0.194	90	0.176	43	0.176
16358	129.3	7.5	30	2797_2798_0	668	47.0	0.184	722	47.0	0.184	83	0.119	36	0.176	50	0.290	14	0.196	701	0.184	582	0.184	95	0.176	46	0.176
16359	51.5	6.7	60	5007_2074_0	940	60.1	0.021	1015	60.0	0.021	65	0.020	44	0.003	132	0.036	22	0.026	986	0.021	818	0.021	133	0.003	64	0.003
16360	1183.9	8.0	60	2074_1425_0	930	87.9	0.044	1004	87.9	0.044	66	0.011	41	0.017	135	0.076	22	0.052	975	0.044	809	0.044	132	0.017	63	0.017
16362	34.0	10.6	30	2764_1315_0	4199	47.1	0.111	4536	47.1	0.111	394	0.065	270	0.118	322	0.145	88	0.113	4405	0.111	3655	0.111	595	0.118	286	0.118
16363	112.9	9.2	30	1794_2764_0	4630	41.0	0.103	5002	41.2	0.103	452	0.065	294	0.109	351	0.133	97	0.105	4858	0.103	4031	0.103	656	0.109	316	0.109
16366	116.3	6.8	60	5029_2064_0	643	46.6	0.086	694	46.5	0.086	47	0.041	46	0.099	49	0.092	13	0.084	674	0.086	559	0.086	91	0.099	44	0.099
16367	856.8	6.5	60	2064_2063_0	826	52.1	0.066	893	52.1	0.066	56	0.031	57	0.081	74	0.061	17	0.063	867	0.066	720	0.066	117	0.081	56	0.081
16371	7.5	9.0	30	2752_1187_0	10425	22.7	0.047	11263	23.1	0.047	840	0.048	812	0.040	578	0.068	204	0.050	10938	0.047	9076	0.047	1476	0.040	711	0.040
16372	14.4	7.4	30	1255_1187_0	5918	25.5	0.024	6394	25.9	0.024	470	0.031	401	0.011	478	0.046	123	0.029	6209	0.024	5152	0.024	838	0.011	403	0.011

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16377	89.3	9.7	30	1800_1802_0	6993	39.3	0.005	7556	39.4	0.005	221	0.012	568	0.006	621	0.000	142	0.004	7338	0.005	6089	0.005	990	0.006	477	0.006
16378	340.7	7.6	30	1185_1800_0	5111	27.0	0.003	5522	27.6	0.003	158	0.000	425	0.004	432	0.000	102	0.002	5363	0.003	4450	0.003	724	0.004	348	0.004
16381	32.2	9.9	30	2584_2524_0	4600	32.3	0.070	4970	32.4	0.070	349	0.058	324	0.097	354	0.020	95	0.059	4826	0.070	4005	0.070	651	0.097	314	0.097
16382	125.8	8.2	30	2585_2584_0	2694	29.0	0.087	2911	28.9	0.087	98	0.172	199	0.122	275	0.000	57	0.068	2827	0.087	2346	0.087	382	0.122	184	0.122
16385	75.8	5.4	60	2087_5013_0	2973	54.0	0.087	3212	54.0	0.087	208	0.092	235	0.092	183	0.065	58	0.084	3120	0.087	2588	0.087	421	0.092	203	0.092
16386	279.8	6.2	60	5012_2087_0	2770	46.9	0.094	2992	47.2	0.094	170	0.112	224	0.097	178	0.067	54	0.090	2906	0.094	2411	0.094	392	0.097	189	0.097
16392	282.6	7.2	30	2698_1204_0	1320	19.2	0.002	1426	19.2	0.002	130	0.000	73	0.005	124	0.000	29	0.001	1385	0.002	1149	0.002	187	0.005	90	0.005
16458	29.4	9.9	30	2680_2677_0	2992	32.6	0.041	3233	32.6	0.041	141	0.035	198	0.058	335	0.018	65	0.034	3140	0.041	2605	0.041	424	0.058	204	0.058
16459	92.9	9.6	30	2677_1007_0	3553	25.8	0.040	3838	25.9	0.040	185	0.027	225	0.051	406	0.029	78	0.036	3728	0.040	3093	0.040	503	0.051	242	0.051
16460	206.1	8.2	30	1007_2682_0	2760	36.5	0.059	2982	36.5	0.059	147	0.066	186	0.061	286	0.052	59	0.057	2896	0.059	2403	0.059	391	0.061	188	0.061
16461	294.7	7.4	30	2682_2403_0	3362	39.7	0.057	3632	39.8	0.057	164	0.078	221	0.064	374	0.039	73	0.053	3527	0.057	2927	0.057	476	0.064	229	0.064
16463	806.5	8.1	60	2713_2056_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16464	301.4	5.4	60	2092_2093_0	39	42.4	0.000	42	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	41	0.000	34	0.000	5	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	1634	44.5	0.089	1766	44.6	0.089	163	0.045	110	0.117	105	0.077	33	0.082	1715	0.089	1423	0.089	231	0.117	111	0.117
16466	272.4	7.0	30	2834_2704_0	1933	48.0	0.076	2089	48.0	0.076	172	0.045	135	0.096	132	0.061	39	0.070	2028	0.076	1683	0.076	274	0.096	132	0.096
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	9	47.0	0.850	9	47.0	0.850	0	1.000	1	0.732	1	1.000	0	0.895	9	0.850	8	0.850	1	0.732	1	0.732
16470	509.6	7.2	60	2485_1216_0	1241	83.2	0.144	1341	83.2	0.144	124	0.074	76	0.202	99	0.110	26	0.130	1302	0.144	1080	0.144	176	0.202	85	0.202
16473	23.1	10.2	60	2095_2599_0	2594	42.4	0.062	2803	42.4	0.062	169	0.017	165	0.078	268	0.062	56	0.059	2722	0.062	2259	0.062	367	0.078	177	0.078
16474	1333.3	7.7	60	2733_2481_0	3072	84.9	0.061	3319	84.8	0.061	163	0.024	199	0.064	337	0.073	67	0.063	3223	0.061	2674	0.061	435	0.064	209	0.064
16475	408.4	9.3	60	2481_2095_0	2217	79.3	0.071	2395	79.3	0.071	127	0.014	137	0.093	251	0.067	49	0.067	2326	0.071	1930	0.071	314	0.093	151	0.093
16478	149.8	10.8	40	2477_2235_0	12261	54.9	0.046	13247	55.0	0.046	884	0.029	868	0.055	976	0.040	253	0.044	12864	0.046	10675	0.046	1736	0.055	836	0.055
16479	166.3	8.9	40	2235_1296_0	11943	64.0	0.051	12904	64.0	0.051	1020	0.033	776	0.064	984	0.040	252	0.047	12531	0.051	10398	0.051	1691	0.064	814	0.064
16480	117.5	15.8	40	2103_2102_0	12261	64.0	0.046	13247	64.0	0.046	884	0.029	868	0.055	976	0.040	253	0.044	12864	0.046	10675	0.046	1736	0.055	836	0.055
16481	181.3	9.1	40	2102_2477_0	12261	64.0	0.046	13247	64.0	0.046	884	0.029	868	0.055	976	0.040	253	0.044	12864	0.046	10675	0.046	1736	0.055	836	0.055
16482	70.6	10.1	30	1338_2765_0	1644	47.0	0.001	1776	47.0	0.001	29	0.027	164	0.000	92	0.000	30	0.002	1725	0.001	1431	0.001	233	0.000	112	0.000
16483	27.7	13.2	30	2765_2764_0	1644	16.3	0.001	1776	16.4	0.001	29	0.027	164	0.000	92	0.000	30	0.002	1725	0.001	1431	0.001	233	0.000	112	0.000
16484	175.9	9.3	40	1271_2108_0	2856	31.6	0.049	3086	31.7	0.049	159	0.027	228	0.065	205	0.020	57	0.042	2997	0.049	2487	0.049	404	0.065	195	0.065
16485	382.4	8.1	30	2108_2739_0	3663	48.0	0.061	3958	48.0	0.061	285	0.026	250	0.075	296	0.060	76	0.058	3844	0.061	3189	0.061	519	0.075	250	0.075
16486	119.6	6.8	30	2746_2122_0	2734	33.7	0.008	2954	33.8	0.008	124	0.012	266	0.008	104	0.000	49	0.007	2869	0.008	2381	0.008	387	0.008	186	0.008
16487	575.2	6.6	30	2122_2121_0	1690	35.8	0.000	1825	36.0	0.000	75	0.000	168	0.000	57	0.000	30	0.000	1773	0.000	1471	0.000	239	0.000	115	0.000
16488	277.6	7.9	30	2121_2118_0	2808	28.6	0.005	3034	28.9	0.005	121	0.027	280	0.003	97	0.000	50	0.006	2947	0.005	2445	0.005	398	0.003	191	0.003
16489	89.2	7.6	30	2417_2744_0	1033	43.0	0.002	1116	43.0	0.002	31	0.019	55	0.000	163	0.000	25	0.001	1083	0.002	899	0.002	146	0.000	70	0.000
16495	300.6	5.9	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16496	387.0	4.6	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16497	332.0	11.7	60	2466_2787_0	1155	79.8	0.288	1248	79.7	0.288	59	0.404	67	0.377	147	0.150	26	0.253	1212	0.288	1006	0.288	164	0.377	79	0.377
16498	533.2	9.8	60	2787_2785_0	1145	82.7	0.290	1237	82.6	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16499	64.6	7.0	40	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1462	79.4	0.037	1579	79.4	0.037	65	0.000	102	0.067	154	0.002	31	0.026	1534	0.037	1273	0.037	207	0.067	100	0.067
16502	43.8	8.7	60	4008_2799_0	3939	70.4	0.145	4256	70.8	0.145	309	0.108	244	0.147	375	0.167	85	0.147	4133	0.145	3430	0.145	558	0.147	269	0.147
16503	28.2	9.9	60	2800_2801_0	3825	55.9	0.189	4132	55.9	0.189	344	0.095	224	0.199	359	0.249	83	0.194	4013	0.189	3330	0.189	542	0.199	261	0.199
16504	49.9	8.6	60	2799_2800_0	3888	69.0	0.172	4201	69.0	0.172	409	0.095	229	0.192	312	0.222	83	0.174	4079	0.172	3385	0.172	551	0.192	265	0.192
16509	193.4	9.0	60	1639_2256_0	605	41.5	0.168	654	41.5	0.168	27	0.217	45	0.158	56	0.167	13	0.170	635	0.168	527	0.168	86	0.158	41	0.158
16510	11.4	6.0	40	2640_1044_1294	4327	46.4	0.167	4675	46.5	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
16511	301.3	7.3	40	1044_1294_0	4327	55.4	0.167	4675	55.5	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
16525	586.9	7.9	30	2118_1274_0	4097	38.5	0.010	4426	38.7	0.010	437	0.012	300	0.012	182	0.002	80	0.009	4299	0.010	3567	0.010	580	0.012	279	0.012
16526	125.0	7.6	60	2630_1023_0	1994	73.5	0.041	2154	73.5	0.041	163	0.018	133	0.059	162	0.024	42	0.035	2092	0.041	1736	0.041	282	0.059	136	0.059
16536	571.3	7.5	60	2403_1089_0	964	53.8	0.007	1041	53.8	0.007	41	0.053	69	0.000	100	0.001	20	0.007	1011	0.007	839	0.007	136	0.000	66	0.000
16537	1065.8	5.9	60	2403_1089_0	964	53.8	0.007	1041	53.8	0.007	41	0.053	69	0.000	100	0.001	20	0.007	1011	0.007	839	0.007	136	0.000	66	0.000
16538	485.0	6.2	60	2403_1089_0	964	53.8	0.007	1041	53.8	0.007	41	0.053	69	0.000	100	0.001	20	0.007	1011	0.007	839	0.007	136	0.000	66	0.000
16539	414.4	6.7	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16540	729.4	6.4	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16541	419.6	5.1	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16542	300.2	8.3	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16546	573.0	5.9	60	2675_2678_0	3191	52.0	0.032	3448	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3348	0.032	2778	0.032	452	0.039	218	0.039
16547	601.0	5.7	60	2678_2075_0	3190	52.0	0.032	3447	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3347	0.032	2777	0.032	452	0.039	217	0.039
16548	850.2	5.9	60	2678_2075_0	3190	52.0	0.032	3447	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3347	0.032	2777	0.032	452	0.039	217	0.039
16549	27.1	5.9	60	2678_2075_0	3190	52.0	0.032	3447	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3347	0.032	2777	0.032	452	0.039	217	0.039
16561	750.4	8.6	60	2785_1230_0	1145	86.8	0.290	1237	86.7	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16562	691.2	7.1	60	2785_1230_0	1145	86.8	0.290	1237	86.7	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16563	851.0	7.5	60	2785_1230_0	1145	86.8	0.290	1237	86.7	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16564	592.0	7.5	60	2785_1230_0	1145	86.8	0.290	1237	86.7	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16565	284.7	8.7	60	2785_1230_0	1145	86.8	0.290	1237	86.7	0.290	59	0.404	70	0.364	138	0.160	26	0.259	1202	0.290	997	0.290	162	0.364	78	0.364
16611	675.6	6.1	60	1119_2633_0	1312	53.6	0.095	1417	53.6	0.095	123	0.000	99	0.130	66	0.117	26	0.088	1377	0.095	1142	0.095	186	0.130	89	0.130
16612	427.4	6.5	60	1119_2633_0	1312	53.6	0.095	1417	53.6	0.095	123	0.000	99	0.130	66	0.117	26	0.088	1377	0.095	1142	0.095	186	0.130	89	0.130
16613	706.7	6.3	60	1119_2633_0	1312	53.6	0.095	1417	53.6	0.095	123	0.000	99	0.130	66	0.117	26	0.088	1377	0.095	1142	0.095	186	0.130	89	0.130
16614	67.7	6.2	60	1119_2633_0	1312	53.6	0.095	1417	53.6	0.095	123	0.000	99	0.130	66	0.117	26	0.088	1377	0.095	1142	0.095	186	0.130	89	0.130
16615	1176.7	5.2	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
16616	651.1	5.6	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
16617	612.1	5.4	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
16618	86.5	6.8	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
16653	870.3	5.7	60	1226_2259_0	2712	52.5	0.107	2930	52.4	0.107	127	0.104	162	0.101	346	0.114	61	0.109	2846	0.107	2361	0.107	384	0.101	185	0.101
16654	817.5	6.5	60	1226_2259_0	2712	52.5	0.107	2930	52.4	0.107	127	0.104	162	0.101	346	0.114	61	0.109	2846	0.107	2361	0.107	384	0.101	185	0.101
16655	695.6	5.8	60	1226_2259_0	2712	52.5	0.107	2930	52.4	0.107	127	0.104	162	0.101	346	0.114	61	0.109	2846	0.107	2361	0.107	384	0.101	185	0.101
16656	90.4	7.4	60	1226_2259_0	2712	52.5	0.107	2930	52.4	0.107	127	0.104	162	0.101	346	0.114	61	0.109	2846	0.107	2361	0.107	384	0.101	185	0.101
16657	984.4	6.0	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	787	53.8	0.000	850	53.8	0.000	89	0.000	67	0.000	8	0.000	14	0.000	826	0.000	685	0.000	111	0.000	54	0.000
16661	996.4	5.4	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16662	512.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16663	661.5	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16682	1169.2	6.0	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16683	234.9	6.5	60	1116_1090_0	729	43.3	0.085	788	43.2	0.085	38	0.058	36	0.076	107	0.100	17	0.089	765	0.085	635	0.085	103	0.076	50	0.076
16693	733.5	7.5	60	2815_2813_0	2271	86.5	0.071	2454	86.5	0.071	148	0.019	144	0.089	234	0.071	49	0.068	2383	0.071	1978	0.071	322	0.089	155	0.089
16694	589.0	7.5	60	2815_2813_0	2271	86.5	0.071	2454	86.5	0.071	148	0.019	144	0.089	234	0.071	49	0.068	2383	0.071	1978	0.071	322	0.089	155	0.089
16695	346.7	7.4	60	2815_2813_0	2271	86.5	0.071	2454	86.5	0.071	148	0.019	144	0.089	234	0.071	49	0.068	2383	0.071	1978	0.071	322	0.089	155	0.089
16696	767.9	8.3	60	2684_1425_0	1274	87.9	0.003	1377	87.9	0.003	156	0.000	74	0.008	87	0.000	27	0.002	1337	0.003	1110	0.003	180	0.008	87	0.008
16697	1089.5	9.4	60	2684_1425_0	1274	87.9	0.003	1377	87.9	0.003	156	0.000	74	0.008	87	0.000	27	0.002	1337	0.003	1110	0.003	180	0.008	87	0.008
16698	218.6	9.0	60	2684_1425_0	1274	87.9	0.003	1377	87.9	0.003	156	0.000	74	0.008	87	0.000	27	0.002	1337	0.003	1110	0.003	180	0.008	87	0.008
16699	1070.2	6.9	60	1236_1578_0	4607	86.0	0.116	4977	86.0	0.116	452	0.097	304	0.123	318	0.124	95	0.116	4834	0.116	4011	0.116	652	0.123	314	0.123
16700	497.0	9.3	50	1578_1577_0	5794	69.9	0.093	6260	69.8	0.093	636	0.069	376	0.100	358	0.110	119	0.093	6080	0.093	5045	0.093	821	0.100	395	0.100
16709	1074.2	5.8	60	2063_2515_0	788	53.9	0.062	851	53.9	0.062	54	0.032	54	0.085	69	0.039	17	0.055	827	0.062	686	0.062	112	0.085	54	0.085
16710	716.8	6.5	60	2063_2515_0	788	53.9	0.062	851	53.9	0.062	54	0.032	54	0.085	69	0.039	17	0.055	827	0.062	686	0.062	112	0.085	54	0.085
16711	459.2	6.9	60	2063_2515_0	788	53.9	0.062	851	53.9	0.062	54	0.032	54	0.085	69	0.039	17	0.055	827	0.062	686	0.062	112	0.085	54	0.085
16712	121.7	5.8	60	2063_2515_0	788	53.9	0.062	851	53.9	0.062	54	0.032	54	0.085	69	0.039	17	0.055	827	0.062	686	0.062	112	0.085	54	0.085
16713	949.2	5.4	60	1196_1220_0	390	54.0	0.142	421	54.0	0.142	28	0.172	27	0.140	32	0.122	8	0.140	409	0.142	339	0.142	55	0.140	27	0.140
16714	748.4	5.2	60	1196_1220_0	390	54.0	0.142	421	54.0	0.142	28	0.172	27	0.140	32	0.122	8	0.140	409	0.142	339	0.142	55	0.140	27	0.140
16715	895.9	5.5	60	1196_1220_0	390	54.0	0.142	421	54.0	0.142	28	0.172	27	0.140	32	0.122	8	0.140	409	0.142	339	0.142	55	0.140	27	0.140
16734	212.1	6.0	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	388	28.3	0.000	419	28.2	0.000	14	0.000	5	0.000	98	0.000	11	0.000	407	0.000	338	0.000	55	0.000	26	0.000
16739	586.3	4.9	60	2088_2685_0	29	44.0	0.000	31	44.0	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16740	574.3	4.4	60	2088_2685_0	29	44.0	0.000	31	44.0	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16741	525.4	3.7	60	2088_2685_0	29	44.0	0.000	31	44.0	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16742	170.1	3.0	60	2685_2091_0	7	42.0	0.000	7	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	7	0.000	6	0.000	1	0.000	0	0.000
16743	270.9	4.0	60	2685_2091_0	7	42.0	0.000	7	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	7	0.000	6	0.000	1	0.000	0	0.000
16744	179.1	5.1	60	2685_2091_0	7	42.0	0.000	7	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	7	0.000	6	0.000	1	0.000	0	0.000
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16756	615.1	6.5	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16757	702.8	6.9	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16758	760.7	6.5	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16759	234.6	7.4	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
16781	381.5	7.4	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16782	632.8	5.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16783	735.8	5.6	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16784	273.7	9.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16785	584.7	8.5	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	29	54.0	0.000	31	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	30	0.000	25	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	499	53.9	0.080	539	53.9	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
16799	742.4	5.4	60	3012_2731_0	499	53.9	0.080	539	53.9	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
16800	461.8	5.9	60	3012_2731_0	499	53.9	0.080	539	53.9	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
16811	650.8	4.4	60	1217_1214_0	50	44.0	0.000	54	44.0	0.000	7	0.000	4	0.000	0	0.000	1	0.000	52	0.000	43	0.000	7	0.000	3	0.000
16812	558.6	3.5	60	1217_1214_0	50	44.0	0.000	54	44.0	0.000	7	0.000	4	0.000	0	0.000	1	0.000	52	0.000	43	0.000	7	0.000	3	0.000
16813	367.8	5.9	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	13	42.7	0.000	14	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	14	0.000	11	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1085	38.9	0.050	1172	38.6	0.050	11	0.175	24	0.014	269	0.054	31	0.053	1138	0.050	944	0.050	154	0.014	74	0.014
16818	300.6	5.4	60	2117_2128_0	1085	38.9	0.050	1172	38.6	0.050	11	0.175	24	0.014	269	0.054	31	0.053	1138	0.050	944	0.050	154	0.014	74	0.014
16819	529.2	5.8	60	2117_2128_0	1085	38.9	0.050	1172	38.6	0.050	11	0.175	24	0.014	269	0.054	31	0.053	1138	0.050	944	0.050	154	0.014	74	0.014
16820	19.0	15.3	60	2117_2128_0	1085	38.9	0.050	1172	38.6	0.050	11	0.175	24	0.014	269	0.054	31	0.053	1138	0.050	944	0.050	154	0.014	74	0.014
16823	775.6	6.8	60	1044_2392_0	643	53.9	0.158	695	53.9	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16824	571.7	6.0	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16825	310.0	6.3	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16826	315.2	6.0	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16827	483.7	5.8	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16828	217.4	6.0	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
16844	705.9	5.4	60	1684_2538_0	269	53.3	0.000	290	53.3	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16845	470.9	5.7	60	1684_2538_0	269	53.3	0.000	290	53.3	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16846	459.8	5.1	60	1684_2538_0	269	53.3	0.000	290	53.3	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16847	868.8	5.5	60	1684_2538_0	269	53.3	0.000	290	53.3	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16848	286.9	5.4	60	1684_2538_0	269	53.3	0.000	290	53.3	0.000	10	0.000	25	0.000	16	0.000	5	0.000	282	0.000	234	0.000	38	0.000	18	0.000
16860	462.0	9.7	60	2467_2783_0	1033	51.1	0.020	1116	51.2	0.020	88	0.025	91	0.009	27	0.090	19	0.026	1083	0.020	899	0.020	146	0.009	70	0.009
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16906	899.8	8.5	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16907	623.0	8.8	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16908	886.4	8.1	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16909	1072.4	8.9	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16910	1216.0	8.5	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16911	1179.1	8.5	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16912	826.2	8.9	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16913	833.3	8.9	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16914	597.8	11.0	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16915	522.2	10.1	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16916	74.7	12.6	50	1516_1507_0	2149	78.5	0.075	2321	78.5	0.075	197	0.052	130	0.075	188	0.097	46	0.078	2254	0.075	1871	0.075	304	0.075	146	0.075
16917	596.4	8.0	50	1210_2060_0	3689	80.0	0.061	3985	80.0	0.061	284	0.060	245	0.065	318	0.056	78	0.060	3870	0.061	3212	0.061	522	0.065	251	0.065
16918	867.9	7.4	50	1210_2060_0	3689	80.0	0.061	3985	80.0	0.061	284	0.060	245	0.065	318	0.056	78	0.060	3870	0.061	3212	0.061	522	0.065	251	0.065
16919	1145.4	7.4	50	1210_2060_0	3689	80.0	0.061	3985	80.0	0.061	284	0.060	245	0.065	318	0.056	78	0.060	3870	0.061	3212	0.061	522	0.065	251	0.065
16920	1.5	11.3	60	1210_2060_0	3689	86.9	0.061	3985	87.0	0.061	284	0.060	245	0.065	318	0.056	78	0.060	3870	0.061	3212	0.061	522	0.065	251	0.065
16921	863.5	6.9	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16922	1247.5	8.1	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16923	1100.6	7.6	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16924	780.7	6.9	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16925	829.0	7.5	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16926	52.2	9.7	60	5025_1210_0	3109	86.6	0.054	3359	86.7	0.054	226	0.049	210	0.054	270	0.056	65	0.054	3262	0.054	2707	0.054	440	0.054	212	0.054
16927	1672.3	9.7	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16928	743.6	8.2	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16929	473.5	8.9	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16930	612.7	9.0	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16931	586.9	8.8	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16932	560.4	9.2	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16933	661.9	9.1	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16934	721.7	8.9	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16935	814.6	8.0	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16936	607.7	8.0	60	1516_1508_0	3004	86.9	0.053	3245	86.9	0.053	242	0.062	203	0.050	241	0.051	63	0.053	3152	0.053	2615	0.053	425	0.050	205	0.050
16946	686.8	13.7	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16947	913.8	14.9	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16948	898.3	14.8	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16949	1011.0	15.0	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16950	1340.5	15.9	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16951	1468.2	7.5	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16952	249.0	11.5	60	1036_5066_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
16953	411.5	4.8	60	2096_2095_0	1224	42.0	0.007	1322	42.0	0.007	123	0.009	72	0.010	105	0.000	26	0.006	1284	0.007	1066	0.007	173	0.010	83	0.010
16954	566.9	5.7	60	2096_2095_0	1224	42.0	0.007	1322	42.0	0.007	123	0.009	72	0.010	105	0.000	26	0.006	1284	0.007	1066	0.007	173	0.010	83	0.010
16955	297.1	5.4	60	2096_2095_0	1224	42.0	0.007	1322	42.0	0.007	123	0.009	72	0.010	105	0.000	26	0.006	1284	0.007	1066	0.007	173	0.010	83	0.010
16956	112.2	10.3	60	2096_2095_0	1224	42.0	0.007	1322	42.0	0.007	123	0.009	72	0.010	105	0.000	26	0.006	1284	0.007	1066	0.007	173	0.010	83	0.010
16957	674.9	5.7	60	1119_2096_0	833	42.7	0.004	900	42.7	0.004	76	0.014	48	0.000	79	0.000	18	0.004	874	0.004	725	0.004	118	0.000	57	0.000
16958	555.1	4.7	60	1119_2096_0	833	42.7	0.004	900	42.7	0.004	76	0.014	48	0.000	79	0.000	18	0.004	874	0.004	725	0.004	118	0.000	57	0.000
16959	458.3	5.3	60	1119_2096_0	833	42.7	0.004	900	42.7	0.004	76	0.014	48	0.000	79	0.000	18	0.004	874	0.004	725	0.004	118	0.000	57	0.000
16960	30.9	5.4	60	1119_2096_0	833	42.7	0.004	900	42.7	0.004	76	0.014	48	0.000	79	0.000	18	0.004	874	0.004	725	0.004	118	0.000	57	0.000
16961	360.8	4.7	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16962	204.3	4.9	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16963	219.5	5.2	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16964	541.7	5.3	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16965	784.1	5.4	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16966	425.1	7.8	60	2788_2786_0	249	53.2	0.050	269	53.2	0.050	19	0.000	18	0.063	17	0.066	5	0.049	261	0.050	217	0.050	35	0.063	17	0.063
16974	766.7	5.8	60	1639_1640_0	38	64.0	0.011	41	64.0	0.011	6	0.000	0	0.000	7	0.019	1	0.012	40	0.011	33	0.011	5	0.000	3	0.000
16985	1033.8	5.6	60	2468_1230_0	2357	51.6	0.039	2546	51.7	0.039	244	0.031	194	0.033	60	0.111	44	0.043	2473	0.039	2052	0.039	334	0.033	161	0.033
16986	1075.2	5.5	60	2468_1230_0	2357	51.6	0.039	2546	51.7	0.039	244	0.031	194	0.033	60	0.111	44	0.043	2473	0.039	2052	0.039	334	0.033	161	0.033
16987	294.2	10.0	60	2468_1230_0	2357	51.6	0.039	2546	51.7	0.039	244	0.031	194	0.033	60	0.111	44	0.043	2473	0.039	2052	0.039	334	0.033	161	0.033
16988	726.3	5.0	60	2073_1107_0	430	53.2	0.006	464	53.2	0.006	26	0.000	22	0.013	58	0.002	10	0.004	451	0.006	374	0.006	61	0.013	29	0.013
16989	1180.9	4.3	60	2073_1107_0	430	53.2	0.006	464	53.2	0.006	26	0.000	22	0.013	58	0.002	10	0.004	451	0.006	374	0.006	61	0.013	29	0.013
16990	38.6	5.6	60	2073_1107_0	430	53.2	0.006	464	53.2	0.006	26	0.000	22	0.013	58	0.002	10	0.004	451	0.006	374	0.006	61	0.013	29	0.013
16991	358.4	7.7	60	2535_1107_0	584	50.8	0.079	631	50.8	0.079	49	0.065	34	0.039	59	0.143	13	0.093	612	0.079	508	0.079	83	0.039	40	0.039
16992	1085.0	6.0	60	1118_1119_0	1325	53.0	0.090	1431	53.0	0.090	145	0.000	91	0.135	71	0.108	27	0.083	1390	0.090	1153	0.090	188	0.135	90	0.135
16993	816.5	5.6	60	1118_1119_0	1325	53.0	0.090	1431	53.0	0.090	145	0.000	91	0.135	71	0.108	27	0.083	1390	0.090	1153	0.090	188	0.135	90	0.135
16994	500.6	5.9	60	1118_1119_0	1325	53.0	0.090	1431	53.0	0.090	145	0.000	91	0.135	71	0.108	27	0.083	1390	0.090	1153	0.090	188	0.135	90	0.135
16995	503.6	5.1	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066
16996	1158.8	5.7	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066
16997	461.8	4.7	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066
17013	563.0	5.4	60	2516_2053_0	102	53.0	0.302	110	53.0	0.302	26	0.156	4	0.637	0	0.000	2	0.263	107	0.302	89	0.302	14	0.637	7	0.637
17014	719.6	6.0	60	2516_2053_0	102	53.0	0.302	110	53.0	0.302	26	0.156	4	0.637	0	0.000	2	0.263	107	0.302	89	0.302	14	0.637	7	0.637
17015	160.9	6.1	60	2516_2053_0	102	53.0	0.302	110	53.0	0.302	26	0.156	4	0.637	0	0.000	2	0.263	107	0.302	89	0.302	14	0.637	7	0.637
17016	898.6	5.0	60	5023_2516_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
17017	148.4	4.8	60	5023_2516_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
17027	1098.8	3.9	60	1219_2054_0	82	43.3	0.397	89	43.3	0.397	6	0.824	5	0.332	9	0.245	2	0.387	86	0.397	71	0.397	12	0.332	6	0.332
17028	1253.5	4.3	60	1219_2054_0	82	43.3	0.397	89	43.3	0.397	6	0.824	5	0.332	9	0.245	2	0.387	86	0.397	71	0.397	12	0.332	6	0.332
17029	108.1	4.1	60	1219_2054_0	82	43.3	0.397	89	43.3	0.397	6	0.824	5	0.332	9	0.245	2	0.387	86	0.397	71	0.397	12	0.332	6	0.332
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090	0	0.000
17040	886.1	5.4	60	2514_5032_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090	0	0.000
17041	379.2	4.9	60	2514_5032_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090	0	0.000
17048	825.7	4.9	60	2786_2538_0	244	52.6	0.000	264	52.6	0.000	4	0.000	24	0.000	15	0.000	5	0.000	256	0.000	213	0.000	35	0.000	17	0.000	0	0.000
17049	556.8	4.8	60	2786_2538_0	244	52.6	0.000	264	52.6	0.000	4	0.000	24	0.000	15	0.000	5	0.000	256	0.000	213	0.000	35	0.000	17	0.000	0	0.000
17050	303.8	7.8	60	2786_2538_0	244	52.6	0.000	264	52.6	0.000	4	0.000	24	0.000	15	0.000	5	0.000	256	0.000	213	0.000	35	0.000	17	0.000	0	0.000
17051	804.8	6.4	60	2256_2605_0	101	43.1	1.000	109	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	106	1.000	88	1.000	14	1.000	7	1.000	0	0.000
17052	668.3	4.2	60	2256_2605_0	101	43.1	1.000	109	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	106	1.000	88	1.000	14	1.000	7	1.000	0	0.000
17053	383.2	4.0	60	2256_2605_0	101	43.1	1.000	109	43.1	1.000	6	1.000	7	1.000	9	1.000	2	1.000	106	1.000	88	1.000	14	1.000	7	1.000	0	0.000
17060	198.0	6.6	30	2116_2777_0	2324	29.6	0.021	2511	29.6	0.021	168	0.000	143	0.006	237	0.056	51	0.028	2438	0.021	2023	0.021	329	0.006	158	0.006	0	0.000
17061	100.6	6.7	30	2777_1318_0	1766	32.0	0.000	1907	32.0	0.000	123	0.000	117	0.000	163	0.000	38	0.000	1852	0.000	1537	0.000	250	0.000	120	0.000	0	0.000
17065	363.6	4.5	60	2093_2091_0	63	42.6	0.000	68	42.6	0.000	7	0.000	5	0.000	2	0.000	1	0.000	66	0.000	55	0.000	9	0.000	4	0.000	0	0.000
17066	639.8	3.1	60	2093_2091_0	63	42.6	0.000	68	42.6	0.000	7	0.000	5	0.000	2	0.000	1	0.000	66	0.000	55	0.000	9	0.000	4	0.000	0	0.000
17067	80.3	5.6	60	2093_2091_0	63	42.6	0.000	68	42.6	0.000	7	0.000	5	0.000	2	0.000	1	0.000	66	0.000	55	0.000	9	0.000	4	0.000	0	0.000
17068	376.4	6.3	30	2697_2698_0	1680	43.5	0.006	1815	43.3	0.006	56	0.000	89	0.016	261	0.000	40	0.004	1762	0.006	1462	0.006	238	0.016	114	0.016	0	0.000
17069	322.4	6.0	30	2697_2698_0	1680	43.5	0.006	1815	43.3	0.006	56	0.000	89	0.016	261	0.000	40	0.004	1762	0.006	1462	0.006	238	0.016	114	0.016	0	0.000
17070	98.9	6.1	30	2697_2698_0	1680	43.5	0.006	1815	43.3	0.006	56	0.000	89	0.016	261	0.000	40	0.004	1762	0.006	1462	0.006	238	0.016	114	0.016	0	0.000
17074	710.7	5.1	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066	0	0.000
17075	1040.6	5.3	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066	0	0.000
17076	34.1	6.5	60	2811_1093_0	720	53.5	0.060	778	53.5	0.060	92	0.054	43	0.066	43	0.056	15	0.059	756	0.060	627	0.060	102	0.066	49	0.066	0	0.000
17092	851.1	10.0	60	1037_2464_0	1534	96.0	0.266	1657	96.0	0.266	68	0.340	87	0.313	211	0.200	35	0.249	1609	0.266	1335	0.266	217	0.313	105	0.313	0	0.000
17093	921.6	10.0	60	1037_2464_0	1534	96.0	0.266	1657	96.0	0.266	68	0.340	87	0.313	211	0.200	35	0.249	1609	0.266	1335	0.266	217	0.313	105	0.313	0	0.000
17094	41.1	10.1	70	1037_2464_0	1534	97.0	0.266	1657	97.0	0.266	68	0.340	87	0.313	211	0.200	35	0.249	1609	0.266	1335	0.266	217	0.313	105	0.313	0	0.000
17098	635.0	7.4	60	2637_1231_0	2091	87.6	0.185	2259	87.6	0.185	200	0.140	145	0.201	131	0.200	42	0.183	2194	0.185	1820	0.185	296	0.201	143	0.201	0	0.000
17099	969.6	7.5	60	2637_1231_0	2091	87.6	0.185	2259	87.6	0.185	200	0.140	145	0.201	131	0.200	42	0.183	2194	0.185	1820	0.185	296	0.201	143	0.201	0	0.000
17100	100.4	7.1	60	2637_1231_0	2091	87.6	0.185	2259	87.6	0.185	200	0.140	145	0.201	131	0.200	42	0.183	2194	0.185	1820	0.185	296	0.201	143	0.201	0	0.000
17101	536.9	6.0	60	1234_1188_0	783	43.4	0.043	846	43.4	0.043	124	0.000	51	0.086	16	0.000	15	0.034	822	0.043	682	0.043	111	0.086	53	0.086	0	0.000
17102	437.7	7.1	60	1234_1188_0	783	43.4	0.043	846	43.4	0.043	124	0.000	51	0.086	16	0.000	15	0.034	822	0.043	682	0.043	111	0.086	53	0.086	0	0.000
17103	13.1	6.5	60	1234_1188_0	783	43.4	0.043	846	43.4	0.043	124	0.000	51	0.086	16	0.000	15	0.034	822	0.043	682	0.043	111	0.086	53	0.086	0	0.000
17113	737.6	6.0	60	2469_1227_0	190	52.5	0.203	205	52.5	0.203	12	0.228	15	0.086	13	0.491	4	0.257	199	0.203	165	0.203	27	0.086	13	0.086	0	0.000
17114	681.0	5.0	60	2469_1227_0	190	52.5	0.203	205	52.5	0.203	12	0.228	15	0.086	13	0.491	4	0.257	199	0.203	165	0.203	27	0.086	13	0.086	0	0.000
17115	199.2	8.4	60	2469_1227_0	190	52.5	0.203	205	52.5	0.203	12	0.228	15	0.086	13	0.491	4	0.257	199	0.203	165	0.203	27	0.086	13	0.086	0	0.000
17116	679.6	6.1	60	2702_2517_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077	0	0.000
17117	562.4	5.9	60	2702_2517_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077	0	0.000
17118	399.4	6.1	60	2702_2517_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077	0	0.000
17119	159.4	6.7	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	966	0.000	802	0.000	130	0.000	63	0.000	0	0.000
17120	117.3	6.6	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	966	0.000	802	0.000	130	0.000	63	0.000	0	0.000
17121	2.1	10.5	30	2757_2758_0	921	48.0	0.000	995	48.0	0.000	161	0.000	46	0.000	39	0.000	19	0.000	966	0.000	802	0.000	130	0.000	63	0.000	0	0.000
17125	715.2	6.7	60	2804_2642_0	490	53.9	0.049	529	53.9	0.049	42	0.009	35	0.050	34	0.089	10	0.053	514	0.049	426	0.049	69	0.050	33	0.050	0	0.000
17126	489.9	5.9	60	2804_2642_0	490	53.9	0.049	529	53.9	0.049	42	0.009	35	0.050	34	0.089	10	0.053	514	0.049	426	0.049	69	0.050	33	0.050	0	0.000
17127	415.9	5.4	60	2804_2642_0	490	53.9	0.049	529	53.9	0.049	42	0.009	35	0.050	34	0.089	10	0.053	514	0.049	426	0.049	69	0.050	33	0.050	0	0.000
17128	1031.0	5.0	60	2508_2804_0	377	54.0	0.059	407	54.0	0.059	36	0.010	24	0.064	29	0.098	8	0.061	395	0.059	328	0.059	53	0.064	26	0.064	0	0.000
17129	831.1	5.7	60	2508_2804_0	377	54.0	0.059	407	54.0	0.059	36	0.010	24	0.064	29	0.098	8	0.061	395	0.059	328	0.059	53	0.064	26	0.064	0	0.000
17130	307.1	6.1	60	2508_2804_0	377	54.0	0.059	407	54.0	0.059	36	0.010	24	0.064	29	0.098	8	0.061	395	0.059	328	0.059	53	0.064	26	0.064	0	0.000
17134	822.2	5.9	60	1222_2054_0	581	53.1	0.048	627	53.1	0.048	49	0.000	41	0.062	41	0.064	12	0.047	609	0.048	506	0.048	82	0.062	40	0.062	0	0.000
17135	891.8	4.9	60	1222_2054_0	581	53.1	0.048	627	53.1	0.048	49	0.000	41	0.062	41	0.064	12	0.047	609	0.048	506	0.048	82	0.062	40	0.062	0	0.000
17136	69.3	5.4	60	1222_2054_0	581	53.1	0.048	627	53.1	0.048	49	0.000	41	0.062	41	0.064	12	0.047	609	0.048	506	0.048	82	0.062	40	0.062	0	0.000
17137	116.1	5.7	30	2758_2582_0	3352	45.4	0.000	3621	45.4	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000	0	0.000
17138	195.5	6.3	30	2758_2582_0	3352	45.4	0.000	3621	45.4	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000	0	0.000
17139	6.0	6.6	30	2758_2582_0	3352	45.4	0.000	3621	45.4	0.000	543	0.000	117	0.000	302	0.000	77	0.000	3517	0.000	2918	0.000	475	0.000	228	0.000	0	0.000
17143	352.4	4.8	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000	0	0.000
17144	271.2	5.5	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000	0	0.000
17145	20.3	8.6	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000	0	0.000
17146	833.1	7.7	60	2599_2482_0	2550	87.5	0.063	2755	87.5	0.063	162	0.018	162	0.079	266	0.063	55	0.060	2676	0.063	2220	0.063	361	0.079	174	0.079	0	0.000
17147	436.9	7.3	60	2599_2482_0	2550	87.5	0.063	2755	87.5	0.063	162	0.018	162	0.079	266	0.063	55	0.060	2676	0.063	2220	0.063	361	0.079	174	0.079	0	0.000
17148	13.4	7.4	60	2599_2482_0	2550	87.5	0.063	2755	87.5	0.063	162	0.018	162	0.079	266	0.063	55	0.060	2676	0.063	2220	0.063	361	0.079	174	0.079	0	0.000
17152	734.2	11.2	60	2462_2793_0	1496	77.1	0.036	1616	77.1	0.036	68	0.000	102	0.067	162	0.002	32	0.026	1569	0.036	1302	0.036	212	0.067	102	0.067	0	0.000
17153	718.4	10.8	60	2462_2793_0	1496	77.1	0.036	1616	77.1	0.036	68	0.000	102	0.067	162	0.002	32	0.026	1569	0.036	1302	0.036	212	0.067	102	0.067	0	0.000
17154	54.5	11.2	60	2462_2793_0	1496	77.1	0.036	1616	77.1	0.036	68	0.000	102	0.067	162	0.002	32	0.026	1569	0.036	1302	0.036	212	0.067	102	0.067	0	0.000
17155	663.9	4.5	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000	0	0.000
17156	609.8	4.6	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000	0	0.000
17157	436.2	7.1	60	2256_2257_0	504	42.9	0.001	544	42.9	0.001	21	0.005	38	0.000	47	0.000	10	0.001	529	0.001	439	0.001	71	0.000	34	0.000	0	0.000
17171	876.2	5.2	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084	0	0.000
17172	960.5	5.5	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084	0	0.000
17173	1030.2	7.5	60	2782_2186_0	2502	87.4	0.174	2703	87.4	0.174	246	0.149	177	0.182	143	0.183	50	0.173	2625	0.174	2178	0.174	354	0.182	171	0.182	0	0.000
17174	1382.6	7.1	60	2782_2186_0	2502	87.4	0.174	2703	87.4	0.174	246	0.149	177	0.182	143	0.183	50	0.173	2625	0.174	2178	0.174	354	0.182	171	0.182	0	0.000
17175	1313.5	8.0	60	1023_2486_0	1654	87.2	0.069	1787	87.2	0.069	138	0.057	109	0.094	135	0.030	35	0.060	1736	0.069	1440	0.069	234	0.094	113	0.094	0	0.000
17176	1040.8	7.2	60	1023_2486_0	1654	87.2	0.069	1787	87.2	0.069	138	0.057	109	0.094	135	0.030	35	0.060	1736	0.069	1440	0.069	234	0.094	113	0.094	0	0.000
17181	545.2	5.3	60	1107_2066_0	1013	53.8	0.048	1095	53.8	0.048	75	0.043	56	0.029	117	0.073	23	0.054	1063	0.048	882	0.048	144	0.029	69	0.029	0	0.000
17182	671.3	5.4	60	1107_2066_0	1013	53.8	0.048	1095	53.8	0.048	75	0.043	56	0.029	117	0.073	23	0.054	1063	0.048	882	0.048	144	0.029	69	0.029	0	0.000
17183	661.1	6.5	60	2057_3006_0	2055	53.2	0.116	2220	53.2	0.116	157	0.121	144	0.133	159	0.075	42	0.108	2156	0.116	1789	0.116	291	0.133	140	0.133	0	0.000
17184	962.4	6.5	60	2057_3006_0	2055	53.2	0.116	2220	53.2	0.116	157	0.121	144	0.133	159	0.075	42	0.108	2156	0.116	1789	0.116	291	0.133	140	0.133	0	0.000
17185	1021.6	5.5	60	1227_1226_0	262	53.7	0.063	284	53.7	0.063	27	0.000	14	0.116	25	0.050	6	0.054	275	0.063	228	0.063	37	0.116	18	0.116	0	0.000
17186	696.3	5.1	60	1227_1226_0	262	53.7	0.063	284	53.7	0.063	27	0.000	14	0.116	25	0.050	6	0.054	275	0.063	228	0.063	37	0.116	18	0.116	0	0.000
17187	943.0	5.4	60	1227_1226_0	262	53.7	0.063	284	53.7	0.063	27	0.000	14	0.116	25	0.050	6	0.054	275	0.063	228	0.063	37	0.116	18	0.116	0	0.000
17188	685.5	5.4	60	1227_1226_0	262	53.7	0.063	284	53.7	0.063	27	0.000	14	0.116	25	0.050	6	0.054	275	0.063	228	0.063	37	0.116	18	0.116	0	0.000
17191	625.4	4.4	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347	0	0.000
17192	979.6	5.5	60	1093_2094_0	20	44.0	0.130	22	44.0	0.130	4	0.000	1	0.347	1	0.000	0	0.094	21	0.130	17	0.130	3	0.347	1	0.347	0	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000	14	0.000
17196	863.9	6.9	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000	14	0.000
17199	1339.1	5.1	60	2701_2063_0	311	43.3	0.517	336	43.3	0.517	24	0.505	16	0.595	38	0.444	7	0.496	327	0.517	271	0.517	44	0.595	21	0.595	21	0.595
17200	1078.3	5.8	60	2701_2063_0	311	43.3	0.517	336	43.3	0.517	24	0.505	16	0.595	38	0.444	7	0.496	327	0.517	271	0.517	44	0.595	21	0.595	21	0.595
17208	761.5	8.4	60	1038_1037_0	1677	87.7	0.234	1812	87.6	0.234	65	0.360	100	0.266	226	0.170	38	0.219	1759	0.234	1460	0.234	237	0.266	114	0.266	114	0.266
17209	525.4	9.1	60	1038_1037_0	1677	87.7	0.234	1812	87.6	0.234	65	0.360	100	0.266	226	0.170	38	0.219	1759	0.234	1460	0.234	237	0.266	114	0.266	114	0.266
17210	796.6	5.6	60	2538_1223_0	12	54.0	0.000	13	54.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000	1	0.000
17211	850.6	5.5	60	2538_1223_0	12	54.0	0.000	13	54.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000	1	0.000
17212	1161.5	5.9	60	1249_1234_0	783	53.8	0.043	846	53.7	0.043	124	0.000	51	0.086	16	0.000	15	0.034	822	0.043	682	0.043	111	0.086	53	0.086	53	0.086
17213	831.0	6.2	60	1249_1234_0	783	53.8	0.043	846	53.7	0.043	124	0.000	51	0.086	16	0.000	15	0.034	822	0.043	682	0.043	111	0.086	53	0.086	53	0.086
17218	501.8	7.5	60	2096_2097_0	541	43.8	0.001	584	43.8	0.001	65	0.000	29	0.000	43	0.005	12	0.002	568	0.001	471	0.001	77	0.000	37	0.000	37	0.000
17219	444.4	4.4	60	2096_2097_0	541	43.8	0.001	584	43.8	0.001	65	0.000	29	0.000	43	0.005	12	0.002	568	0.001	471	0.001	77	0.000	37	0.000	37	0.000
17222	407.3	4.1	60	2711_2812_0	2	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000	0	0.000
17223	667.2	4.1	60	2711_2812_0	2	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000	0	0.000
17226	321.2	4.5	30	2737_1272_0	597	41.1	0.011	645	41.0	0.011	78	0.000	17	0.000	78	0.027	15	0.014	626	0.011	520	0.011	85	0.000	41	0.000	41	0.000
17227	206.6	6.0	30	2737_1272_0	597	41.1	0.011	645	41.0	0.011	78	0.000	17	0.000	78	0.027	15	0.014	626	0.011	520	0.011	85	0.000	41	0.000	41	0.000
17268	490.8	6.3	60	2675_2678_0	3191	52.0	0.032	3448	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3348	0.032	2778	0.032	452	0.039	218	0.039	218	0.039
17269	76.7	6.1	60	2678_2075_0	3190	52.0	0.032	3447	51.7	0.032	139	0.050	167	0.039	473	0.020	75	0.029	3347	0.032	2777	0.032	452	0.039	217	0.039	217	0.039
17276	1311.7	6.7	60	1504_1511_0	2257	78.7	0.056	2438	78.7	0.056	157	0.033	135	0.057	243	0.066	50	0.057	2368	0.056	1965	0.056	320	0.057	154	0.057	154	0.057
17277	658.9	6.0	50	1511_1510_0	2257	77.9	0.056	2438	77.9	0.056	157	0.033	135	0.057	243	0.066	50	0.057	2368	0.056	1965	0.056	320	0.057	154	0.057	154	0.057
17278	371.1	10.0	30	1007_1303_0	1872	48.0	0.026	2022	48.0	0.026	98	0.014	112	0.028	230	0.029	42	0.026	1964	0.026	1630	0.026	265	0.028	128	0.028	128	0.028
17279	529.8	6.5	60	1303_5004_0	1675	87.8	0.029	1810	87.8	0.029	96	0.014	95	0.031	212	0.032	38	0.029	1758	0.029	1459	0.029	237	0.031	114	0.031	114	0.031
17280	76.0	6.0	50	1518_2059_0	1638	49.6	0.044	1769	49.7	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052	112	0.052
17281	378.2	4.6	60	5023_2516_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122	45	0.122
17286	97.6	3.2	60	2088_2685_0	29	44.0	0.000	31	44.0	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000	2	0.000
17287	159.7	3.1	60	2685_2091_0	7	42.0	0.000	7	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	7	0.000	6	0.000	1	0.000	0	0.000	0	0.000
17288	99.1	6.1	60	2091_2090_0	43	44.0	0.000	46	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	45	0.000	37	0.000	6	0.000	3	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	388	28.3	0.000	419	28.2	0.000	14	0.000	5	0.000	98	0.000	11	0.000	407	0.000	338	0.000	55	0.000	26	0.000	26	0.000
17290	65.1	12.3	40	2055_2496_0	13824	63.9	0.043	14935	63.9	0.043	648	0.060	986	0.043	1377	0.035	292	0.041	14504	0.043	12035	0.043	1958	0.043	942	0.043	942	0.043
17291	175.9	8.2	40	2496_2495_0	13824	64.0	0.043	14935	64.0	0.043	648	0.060	986	0.043	1377	0.035	292	0.041	14504	0.043	12035	0.043	1958	0.043	942	0.043	942	0.043
17292	72.0	7.6	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000	0	0.000
17293	307.1	7.5	30	2154_1854_0	299	36.3	0.021	323	36.3	0.021	62	0.000	10	0.084	18	0.000	7	0.014	313	0.021	260	0.021	42	0.084	20	0.084	20	0.084
17294	104.4	8.8	30	2089_1427_0	1106	15.0	0.000	1195	15.0	0.000	107	0.000	46	0.000	141	0.000	26	0.000	1161	0.000	963	0.000	157	0.000	75	0.000	75	0.000
17295	102.6	11.7	30	1427_1557_0	1358	13.0	0.001	1467	13.0	0.001	168	0.000	47	0.003	168	0.000	33	0.001	1425	0.001	1182	0.001	192	0.003	93	0.003	93	0.003
17296	634.8	5.2	60	1203_2517_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120	52	0.120
17297	160.0	5.9	60	2517_2702_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120	52	0.120
17298	711.4	5.9	60	2484_1215_0	573	53.9	0.097	619	53.9	0.097	31	0.061	45	0.103	43	0.104	11	0.096	601	0.097	499	0.097	81	0.103	39	0.103	39	0.103
17299	475.6	5.3	60	1215_2817_0	432	50.9	0.128	467	50.9	0.128	29	0.066	33	0.139	30	0.150	9	0.127	454	0.128	376	0.128	61	0.139	29	0.139	29	0.139
17303	421.2	5.5	60	2535_1107_0	584	50.8	0.079	631	50.8	0.079	49	0.065	34	0.039	59	0.143	13	0.093	612	0.079	508	0.079	83	0.039	40	0.039	40	0.039
17304	116.1	6.4	30	2070_2727_0	246	47.0	0.134	266	47.0	0.134	3	0.027	17	0.246	33	0.000	5	0.091	258	0.134	214	0.134	35	0.246	17	0.246	17	0.246
17305	46.0	7.1	30	2727_1197_0	21	47.0	0.675	23	47.0	0.675	3	0.000	2	1.000	0	0.000	0	0.579	22	0.675	18	0.675	3	1.000	1	1.000	1	1.000
17306	7.1	5.5	30	2099_2098_0	64	47.0	0.000	69	47.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000	4	0.000
17307	238.2	5.8	30	2098_2728_0	64	47.0	0.000	69	47.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000	4	0.000
17308	566.7	4.0	60	2100_1217_0	78	44.0	0.000	84	44.0	0.000	14	0.000	4	0.000	3	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000	5	0.000
17309	168.7	4.5	60	1217_1214_0	50	44.0	0.000	54	44.0	0.000	7	0.000	4	0.000	0	0.000	1	0.000	52	0.000	43	0.000	7	0.000	3	0.000	3	0.000
17312	66.7	7.0	40	2632_1270_0	5419	64.0	0.063	5855	64.0	0.063	358	0.020	331	0.088	586	0.053	119	0.058	5686	0.063	4718	0.063	767	0.088	369	0.088	369	0.088
17313	495.9	7.6	40	1270_2480_0	4388	64.0	0.078	4740	63.9	0.078	286	0.026	270	0.108	473	0.065	96	0.072	4603	0.078	3820	0.078	621	0.108	299	0.108	299	0.108
17314	312.7	6.3	30	2740_2742_0	214	43.0	0.000	232	43.0	0.000	23	0.000	13	0.000	17	0.000	5	0.000	225	0.000	187	0.000	30	0.000	15	0.000	15	0.000
17315	537.6	6.7	30	2742_1799_0	537	39.6	0.000	580	39.6	0.000	112	0.000	26	0.000	11	0.000	11	0.000	563	0.000	467	0.000	76	0.000	37	0.000	37	0.000
17316	19.5	12.6	30	2121_1278_0	2302	32.0	0.000	2487	32.0	0.000	217	0.000	144	0.000	186	0.000	49	0.000	2415	0.000	2004	0.000	326	0.000	157	0.000	157	0.000
17317	280.5	7.5	30	1278_2417_0	1626	39.0	0.001	1757	39.0	0.001	145	0.004	84	0.000	182	0.000	37	0.001	1706	0.001	1416	0.001	230	0.000	111	0.000	111	0.000
17318	275.0	6.8	30	1575_2745_0	2779	28.9	0.010	3002	28.8	0.010	307	0.006	160	0.017	220	0.002	59	0.008	2915	0.010	2419	0.010	394	0.017	189	0.017	189	0.017
17319	181.9	6.0	30	2745_2118_0	3271	22.5	0.008	3533	22.6	0.008	488	0.004	165	0.017	207	0.002	70	0.007	3432	0.008	2847	0.008	463	0.017	223	0.017	223	0.017
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4607	86.0	0.116	4977	86.0	0.116	452	0.097	304	0.123	318	0.124	95	0.116	4834	0.116	4011	0.116	652	0.123	314	0.123	314	0.123
17323	126.1	8.8	50	1578_1577_0	5794	69.9	0.093	6260	69.8	0.093	636	0.069	376	0.100	358	0.110	119	0.093	6080	0.093	5045	0.093	821	0.100	395	0.100	395	0.100
17324	150.2	11.6	30	2109_2768_0	2371	47.0	0.020	2561	47.0	0.020	163	0.005	169	0.021	193	0.028	49	0.021	2487	0.020	2064	0.020	336	0.021	162	0.021	162	0.021
17325	39.1	11.6	30	2768_1310_0	2238	41.2	0.021	2418	41.2	0.021	152	0.005	139	0.026	233	0.023	49	0.021	2348	0.021	1949	0.021	317	0.026	153	0.026	153	0.026
17326	174.1	10.2	30	1187_2634_0	6237	47.0	0.050	6738	47.0	0.050	597	0.056	457	0.039	334	0.077	123	0.054	6544	0.050	5430	0.050	883	0.039	425	0.039	425	0.039
17327	271.6	5.0	30	2634_1286_0	6237	33.8	0.050	6738	34.3	0.050	597	0.056	457	0.039	334	0.077	123	0.054	6544	0.050	5430	0.050	883	0.039	425	0.039	425	0.039
17328	27.7	16.1	30	2522_2808_0	7930	47.9	0.027	8567	47.9	0.027	416	0.023	595	0.037	682	0.009	163	0.023	8320	0.027	6904	0.027	1123	0.037	540	0.037	540	0.037
17329	40.5	15.6	40	2808_2600_0	7930	49.1	0.027	8567	49.3	0.027	416	0.023	595	0.037	682	0.009	163	0.023	8320	0.027	6904	0.027	1123	0.037	540	0.037	540	0.037
17330	49.8	15.1	40	2530_2116_0	3630	64.0	0.025	3922	64.0	0.025	168	0.000	269	0.022	339	0.039	76	0.027	3809	0.025	3161	0.025	514	0.022	247	0.022	247	0.022
17331	216.6	8.2	30	2116_2777_0	2324	29.6	0.021	2511	29.6	0.021	168	0.000	143	0.006	237	0.056	51	0.028	2438	0.021	2023	0.021	329	0.006	158	0.006	158	0.006
17332	119.4	7.3	30	2776_2117_0	934	35.3	0.058	1009	35.2	0.058	32	0.060	39	0.009	169	0.085	23	0.068	980	0.058	813	0.058	132	0.009	64	0.009	64	0.009
17333	75.9	8.6	30	2520_1289_0	4030	47.0	0.013	4353	47.0	0.013	130	0.012	336	0.001	335	0.043	81	0.020	4228	0.013	3508	0.013	571	0.001	275	0.001	275	0.001
17334	417.7	7.4	30	1289_2776_0	3204	39.2	0.017	3461	40.0	0.017	126	0.013	288	0.001	196	0.074	61	0.026	3362	0.017	2789	0.017	454	0.001	218	0.001	218	0.001
17335	362.5	6.9	30	1318_1291_0	557	45.9	0.000	602	45.7	0.000	9	0.000	27	0.000	99	0.000	14	0.000	584	0.000	485	0.000	79	0.000	38	0.000	38	0.000
17336	193.1	6.7	30	1291_2117_0	1412	25.8	0.000	1525	25.9	0.000	44	0.000	31	0.000	328	0.000	39	0.000	1481	0.000	1229	0.000	200	0.000	96	0.000	96	0.000
17337	267.4	7.8	40	1204_1018_0	3598	49.0	0.048	3887	49.0	0.048	264	0.013	233	0.085	335	0.007	77	0.036	3775	0.048	3132	0.048	510	0.085	245	0.085	245	0.085
17338	313.8	6.7	40	1018_1273_0	2220	34.9	0.072	2399	34.9	0.072	169	0.021	155	0.122	174	0.009	46	0.056	2329	0.072	1933	0.072	314	0.122	151	0.122	151	0.122
17339	46.2	6.5	50	1517_2518_0	1638	53.5	0.044	1769	53.5	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052	112	0.052
17340	683.0	8.8	30	1288_2479_0	4322	38.6	0.018	4670	38.9	0.018	262	0.022	301	0.019	398	0.013	91	0.017	4535	0.018	3763	0.018	612	0.019	295	0.019	295	0.019
17341	281.7	9.5	30	2479_2780_0	3425	39.7	0.022	3701	40.0	0.022	203	0.029	256	0.022	277	0.019	70	0.022	3594	0.022	2982	0.022	485	0.022	233	0.022	233	0.022
17348	242.5	7.3	60	1232_5047_0	2638	87.3	0.176	2850	87.3	0.176	280	0.146	182	0.186	146	0.193	53	0.175	2767	0.176	2296	0.176	374	0.186	180	0.186	180	0.186
17352	80.6	7.8	60	4065_4066_0	76	54.0	0.000	82	54.0	0.000	4	0.000	4	0.000	10	0.000	2	0.000	80	0.000	66	0.000	11	0.000	5	0.000	5	0.000
17353	22.0	7.5	60	4065_4066_0	76	54.0	0.000	82	54.0	0.000	4	0.000	4	0.000	10	0.000	2	0.000	80	0.000	66	0.000	11	0.000	5	0.000	5	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17356	290.7	5.7	60	1639_1640_0	38	64.0	0.011	41	64.0	0.011	6	0.000	0	0.000	7	0.019	1	0.012	40	0.011	33	0.011	5	0.000	3	0.000
17358	106.0	5.5	60	1044_2392_0	643	53.9	0.158	695	53.9	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
17359	615.0	5.2	60	2392_1639_0	643	85.5	0.158	695	85.5	0.158	33	0.176	45	0.158	63	0.151	14	0.158	675	0.158	560	0.158	91	0.158	44	0.158
17360	50.4	6.6	30	2252_1293_0	4333	43.5	0.169	4681	43.7	0.169	276	0.126	303	0.182	384	0.170	91	0.166	4546	0.169	3772	0.169	614	0.182	295	0.182
17361	129.3	7.1	40	1293_2640_0	4971	59.0	0.166	5370	59.0	0.166	334	0.134	340	0.171	444	0.177	105	0.166	5215	0.166	4328	0.166	704	0.171	339	0.171
17363	479.4	5.7	60	5061_2644_0	1741	42.8	0.056	1881	42.8	0.056	116	0.063	117	0.051	161	0.059	37	0.057	1826	0.056	1515	0.056	247	0.051	119	0.051
17364	121.1	8.5	30	1045_2458_0	4141	47.0	0.187	4474	47.0	0.187	273	0.160	289	0.199	362	0.182	87	0.184	4345	0.187	3605	0.187	586	0.199	282	0.199
17365	72.6	7.1	30	2458_2252_0	3973	39.3	0.177	4292	39.4	0.177	253	0.131	278	0.194	352	0.173	83	0.173	4169	0.177	3459	0.177	563	0.194	271	0.194
17373	22.5	8.5	50	1517_2518_0	1638	53.5	0.044	1769	53.5	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052
17374	994.3	6.1	50	2518_1518_0	1638	53.5	0.044	1769	53.5	0.044	112	0.040	121	0.052	123	0.028	33	0.040	1718	0.044	1426	0.044	232	0.052	112	0.052
17382	5.6	4.8	60	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	855	40.9	0.036	924	40.9	0.036	36	0.059	62	0.000	86	0.090	18	0.051	897	0.036	744	0.036	121	0.000	58	0.000
17388	761.7	5.9	60	2100_2732_0	834	43.6	0.037	901	43.6	0.037	29	0.073	60	0.000	90	0.087	18	0.051	875	0.037	726	0.037	118	0.000	57	0.000
17389	429.6	5.4	60	2467_2783_0	1033	51.1	0.020	1116	51.2	0.020	88	0.025	91	0.009	27	0.090	19	0.026	1083	0.020	899	0.020	146	0.009	70	0.009
17391	82.6	6.7	30	2580_2579_0	2493	28.8	0.028	2693	28.8	0.028	333	0.000	114	0.078	219	0.000	56	0.018	2615	0.028	2170	0.028	353	0.078	170	0.078
17392	123.9	6.6	30	2579_2470_0	3468	21.1	0.014	3747	20.4	0.014	352	0.000	131	0.031	465	0.011	84	0.012	3639	0.014	3019	0.014	491	0.031	236	0.031
17412	780.2	11.2	60	2856_2058_0	930	87.9	0.051	1005	87.9	0.051	56	0.000	49	0.014	125	0.105	22	0.064	976	0.051	810	0.051	132	0.014	63	0.014
17426	97.4	7.9	70	4065_4041_0	3016	47.0	0.223	3258	47.2	0.223	244	0.134	194	0.218	264	0.301	64	0.232	3164	0.223	2625	0.223	427	0.218	206	0.218
17427	1103.3	7.2	60	1302_5003_0	1607	87.8	0.004	1736	87.8	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
17478	331.0	6.1	30	2681_2682_0	601	41.0	0.050	649	41.0	0.050	18	0.179	35	0.081	88	0.000	14	0.037	631	0.050	523	0.050	85	0.081	41	0.081
17485	490.5	7.8	60	1292_5065_0	3881	86.6	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
17486	1526.2	10.0	60	2466_1306_0	1309	87.8	0.342	1414	87.8	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
17487	1210.9	9.5	60	1307_2423_0	6660	80.5	0.104	7196	80.4	0.104	382	0.138	422	0.114	732	0.075	146	0.098	6988	0.104	5799	0.104	943	0.114	454	0.114
17488	1043.1	7.1	60	1328_2813_0	1939	84.9	0.063	2095	84.9	0.063	192	0.063	127	0.059	134	0.070	40	0.064	2034	0.063	1688	0.063	275	0.059	132	0.059
17489	766.0	12.1	60	4009_4013_0	4634	81.6	0.176	5006	81.7	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
17490	661.5	8.5	60	2629_5027_0	2979	87.3	0.084	3219	87.3	0.084	243	0.015	199	0.140	241	0.030	62	0.067	3126	0.084	2594	0.084	422	0.140	203	0.140
17491	302.0	8.3	30	1098_2687_0	6458	48.0	0.044	6978	48.0	0.044	412	0.061	451	0.054	574	0.016	135	0.039	6776	0.044	5623	0.044	915	0.054	440	0.054
17493	583.1	8.2	40	1097_2058_0	1286	64.0	0.013	1389	64.0	0.013	123	0.037	74	0.007	119	0.000	28	0.012	1349	0.013	1120	0.013	182	0.007	88	0.007
17494	492.0	11.2	60	2856_2684_0	1286	87.9	0.013	1389	87.9	0.013	123	0.037	74	0.007	119	0.000	28	0.012	1349	0.013	1120	0.013	182	0.007	88	0.007
17495	1209.0	8.6	60	5006_1301_0	1298	87.9	0.002	1402	87.9	0.002	154	0.004	74	0.000	96	0.002	28	0.002	1361	0.002	1130	0.002	184	0.000	88	0.000
17496	1291.2	11.6	60	5006_1301_0	1298	87.9	0.002	1402	87.9	0.002	154	0.004	74	0.000	96	0.002	28	0.002	1361	0.002	1130	0.002	184	0.000	88	0.000
17497	366.4	8.7	60	1301_1302_0	1607	63.8	0.004	1736	63.8	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
17498	649.8	7.8	50	1206_2490_0	4597	74.6	0.062	4966	74.6	0.062	262	0.046	303	0.062	478	0.069	99	0.063	4823	0.062	4002	0.062	651	0.062	313	0.062
17499	270.6	7.4	40	2493_2494_0	7173	63.8	0.014	7750	63.8	0.014	622	0.011	505	0.021	489	0.001	146	0.012	7526	0.014	6245	0.014	1016	0.021	489	0.021
17500	165.0	11.1	30	2803_1045_0	3676	36.1	0.175	3971	36.2	0.175	230	0.170	264	0.174	313	0.179	76	0.176	3857	0.175	3200	0.175	521	0.174	251	0.174
17501	1307.2	8.1	60	1190_2067_0	921	85.8	0.036	995	85.8	0.036	72	0.039	55	0.032	93	0.041	20	0.037	967	0.036	802	0.036	130	0.032	63	0.032
17502	570.1	7.5	60	2250_2643_0	1879	87.7	0.166	2030	87.7	0.166	148	0.138	117	0.192	177	0.145	40	0.159	1972	0.166	1636	0.166	266	0.192	128	0.192
17504	56.7	9.1	30	1045_2251_0	2914	37.8	0.127	3148	37.8	0.127	231	0.096	194	0.137	244	0.133	61	0.126	3057	0.127	2537	0.127	413	0.137	199	0.137
17505	187.9	9.1	30	2251_2250_0	2234	47.0	0.141	2414	47.0	0.141	168	0.121	146	0.156	202	0.128	47	0.136	2344	0.141	1945	0.141	316	0.156	152	0.156
17507	1258.8	8.2	60	1125_2635_0	7709	82.8	0.056	8328	82.6	0.056	804	0.049	490	0.046	539	0.085	160	0.060	8088	0.056	6711	0.056	1092	0.046	525	0.046
17509	321.6	10.2	30	2778_1321_0	9785	48.0	0.028	10572	48.0	0.028	721	0.030	677	0.031	803	0.022	204	0.027	10267	0.028	8519	0.028	1386	0.031	667	0.031
17510	239.5	7.5	30	1519_2626_0	8331	48.0	0.036	9001	48.0	0.036	412	0.044	593	0.029	815	0.044	176	0.038	8741	0.036	7253	0.036	1180	0.029	568	0.029
17511	299.0	9.5	30	1028_2537_0	7525	29.2	0.005	8130	29.2	0.005	507	0.006	478	0.008	760	0.000	163	0.004	7895	0.005	6551	0.005	1066	0.008	513	0.008
17512	227.5	9.1	30	1187_2755_0	8630	48.0	0.039	9324	48.0	0.039	626	0.040	602	0.034	704	0.050	179	0.041	9055	0.039	7514	0.039	1222	0.034	588	0.034
17513	431.3	7.8	50	1282_1577_0	7141	68.1	0.071	7715	68.2	0.071	299	0.057	540	0.066	669	0.086	148	0.074	7493	0.071	6217	0.071	1011	0.066	487	0.066
17515	76.1	14.1	30	2750_1188_0	1123	17.2	0.094	1213	17.2	0.094	57	0.149	63	0.117	151	0.054	26	0.085	1178	0.094	978	0.094	159	0.117	77	0.117
17518	138.5	9.4	30	2109_1286_0	5676	28.0	0.092	6133	28.0	0.092	389	0.058	405	0.093	460	0.115	117	0.094	5956	0.092	4942	0.092	804	0.093	387	0.093
17519	261.9	11.8	30	2251_2617_0	1613	46.2	0.063	1743	46.2	0.063	121	0.067	115	0.062	123	0.062	33	0.063	1693	0.063	1405	0.063	228	0.062	110	0.062
17530	142.4	8.9	60	1267_2636_0	572	79.9	0.023	618	79.9	0.023	12	0.000	39	0.000	75	0.054	13	0.032	600	0.023	498	0.023	81	0.000	39	0.000
17531	769.5	5.8	60	1119_1118_0	1339	53.6	0.036	1447	53.6	0.036	46	0.141	95	0.017	148	0.037	29	0.040	1405	0.036	1166	0.036	190	0.017	91	0.017
17532	143.9	13.9	30	1308_2105_0	3823	12.7	0.035	4130	13.2	0.035	173	0.033	262	0.059	411	0.000	82	0.026	4011	0.035	3328	0.035	541	0.059	261	0.059
17533	90.5	6.8	30	2104_1308_0	4038	38.0	0.033	4362	38.4	0.033	260	0.022	289	0.053	341	0.000	84	0.025	4236	0.033	3515	0.033	572	0.053	275	0.053
17534	50.5	7.2	30	1185_2104_0	985	17.8	0.000	1064	17.8	0.000	52	0.000	60	0.001	119	0.000	22	0.000	1033	0.000	857	0.000	139	0.001	67	0.001
17535	370.9	6.1	30	1194_2712_0	96	47.0	0.009	104	47.0	0.009	1	0.000	10	0.011	6	0.000	2	0.007	101	0.009	83	0.009	14	0.011	7	0.011
17538	1182.5	6.2	60	1160_3008_0	1430	53.5	0.055	1545	53.4	0.055	186	0.050	98	0.062	52	0.036	28	0.053	1500	0.055	1245	0.055	203	0.062	97	0.062
17539	389.6	9.2	30	1218_1222_0	993	39.4	0.040	1073	39.4	0.040	71	0.004	70	0.051	81	0.044	21	0.038	1042	0.040	865	0.040	141	0.051	68	0.051
17540	673.0	8.2	60	1203_2627_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077
17541	245.5	8.0	40	2158_2725_0	5719	43.7	0.024	6178	44.1	0.024	379	0.000	419	0.015	448	0.063	117	0.030	6000	0.024	4979	0.024	810	0.015	390	0.015
17547	205.5	6.6	60	1672_2544_0	12	67.1	0.319	13	67.1	0.319	0	0.000	0	1.000	3	0.000	0	0.184	12	0.319	10	0.319	2	1.000	1	1.000
17548	112.5	11.8	30	2070_2068_0	1612	23.0	0.074	1741	23.0	0.074	113	0.089	120	0.084	118	0.036	33	0.068	1691	0.074	1403	0.074	228	0.084	110	0.084
17549	470.8	11.4	60	2068_2483_0	1230	48.4	0.083	1329	48.5	0.083	124	0.094	84	0.071	75	0.102	25	0.088	1290	0.083	1071	0.083	174	0.071	84	0.071
17550	180.8	6.5	30	2413_2068_0	859	31.8	0.054	929	32.0	0.054	67	0.036	55	0.066	79	0.048	18	0.051	902	0.054	748	0.054	122	0.066	59	0.066
17551	85.7	5.7	30	2413_2068_0	859	31.8	0.054	929	32.0	0.054	67	0.036	55	0.066	79	0.048	18	0.051	902	0.054	748	0.054	122	0.066	59	0.066
17555	211.9	8.7	30	2252_1668_0	977	31.2	0.046	1056	31.3	0.046	65	0.051	66	0.053	91	0.030	21	0.043	1026	0.046	851	0.046	138	0.053	67	0.053
17560	1745.1	5.5	60	1161_2708_0	505	53.9	0.054	546	53.9	0.054	29	0.075	36	0.046	47	0.058	11	0.056	530	0.054	440	0.054	72	0.046	34	0.046
17561	1267.4	6.0	60	1161_2708_0	505	53.9	0.054	546	53.9	0.054	29	0.075	36	0.046	47	0.058	11	0.056	530	0.054	440	0.054	72	0.046	34	0.046
17562	698.7	7.0	30	1422_1218_0	17	38.7	0.413	18	38.8	0.413	1	0.006	2	0.402	1	1.000	0	0.447	17	0.413	15	0.413	2	0.402	1	0.402
17563	1940.0	7.1	60	1196_2065_0	303	52.6	0.059	328	52.6	0.059	32	0.065	19	0.057	21	0.055	6	0.059	318	0.059	264	0.059	43	0.057	21	0.057
17565	492.6	7.2	40	2046_2047_0	531	59.0	0.106	574	59.0	0.106	24	0.111	39	0.124	52	0.074	11	0.099	557	0.106	462	0.106	75	0.124	36	0.124
17566	1046.1	4.9	60	2092_2082_0	528	43.8	0.107	570	43.8	0.107	21	0.123	38	0.124	53	0.072	11	0.099	554	0.107	459	0.107	75	0.124	36	0.124
17567	1632.6	5.5	60	5008_2094_0	142	44.0	0.041	154	44.0	0.041	9	0.058	11	0.051	10	0.000	3	0.034	150	0.041	124	0.041	20	0.051	10	0.051
17568	970.7	6.9	60	2094_1093_0	16	43.3	0.000	17	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1841	27.0	0.002	1989	26.8	0.002	32	0.000	111	0.003	279	0.000	43	0.001	1931	0.002	1602	0.002	261	0.003	125	0.003
17570	74.1	5.2	60	2091_2093_0	28	42.6	0.000	31	42.6	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
17572	440.8	6.5	30	2420_2602_0	996	32.4	0.000	1076	32.4	0.000	6	0.000	93	0.000	80	0.000	19	0.000	1045	0.000	867	0.000	141	0.000	68	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	571	47.7	0.310	617	47.7	0.310	15	0.256	31	0.225	89	0.389	14	0.336	599	0.310	497	0.310	81	0.225	39	0.225
17577	212.1	10.3	30	2794_2798_0	268	46.9	0.080	290	46.9	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17579	228.3	9.9	60	2796_2793_0	83	44.3	0.000	90	44.4	0.000	10	0.000	7	0.000	0	0.000	1	0.000	87	0.000	72	0.000	12	0.000	6	0.000
17580	118.8	8.7	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17581	261.0	10.2	30	2762_2761_0	726	21.6	0.095	784	21.6	0.095	53	0.000	45	0.000	72	0.298	16	0.136	762	0.095	632	0.095	103	0.000	49	0.000
17582	352.9	5.7	30	2098_2099_0	83	47.0	0.000	90	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	816	40.1	0.024	881	40.1	0.024	86	0.016	46	0.040	71	0.006	18	0.019	856	0.024	710	0.024	116	0.040	56	0.040
17584	425.4	5.6	30	5069_2834_0	299	23.1	0.004	323	23.1	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	260	0.004	42	0.000	20	0.000
17585	176.7	7.5	30	5069_2834_0	299	23.1	0.004	323	23.1	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	260	0.004	42	0.000	20	0.000
17588	345.3	5.3	60	2692_2807_0	2801	41.3	0.000	3026	41.2	0.000	335	0.000	173	0.000	170	0.000	58	0.000	2939	0.000	2439	0.000	397	0.000	191	0.000
17589	200.7	8.4	30	2807_2410_0	2801	21.4	0.000	3026	21.4	0.000	335	0.000	173	0.000	170	0.000	58	0.000	2939	0.000	2439	0.000	397	0.000	191	0.000
17590	620.7	6.6	30	2818_2816_0	22	23.2	0.000	24	23.2	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	2144	38.4	0.019	2316	38.5	0.019	135	0.049	151	0.005	190	0.030	45	0.024	2249	0.019	1866	0.019	304	0.005	146	0.005
17597	519.2	6.4	30	1421_2124_0	2327	38.7	0.015	2514	38.8	0.015	158	0.042	164	0.004	196	0.018	48	0.017	2441	0.015	2026	0.015	330	0.004	159	0.004
17598	303.4	9.8	30	2744_2124_0	352	38.7	0.005	380	38.8	0.005	27	0.022	28	0.000	20	0.000	7	0.005	369	0.005	306	0.005	50	0.000	24	0.000
17599	389.9	8.7	30	2740_2417_0	1792	37.5	0.008	1936	37.7	0.008	98	0.000	176	0.010	52	0.010	32	0.008	1880	0.008	1560	0.008	254	0.010	122	0.010
17600	262.5	6.4	30	2743_2740_0	1304	38.3	0.000	1409	38.5	0.000	32	0.000	148	0.000	23	0.000	21	0.000	1369	0.000	1136	0.000	185	0.000	89	0.000
17602	455.6	7.6	60	2100_2599_0	70	39.7	0.000	76	39.8	0.000	4	0.000	7	0.000	1	0.000	1	0.000	74	0.000	61	0.000	10	0.000	5	0.000
17603	636.0	7.1	60	1217_2100_0	127	42.6	0.000	137	42.6	0.000	22	0.000	8	0.000	1	0.000	2	0.000	133	0.000	110	0.000	18	0.000	9	0.000
17605	15.4	10.5	60	2128_2117_0	805	38.5	0.034	870	38.4	0.034	215	0.039	14	0.028	34	0.012	18	0.033	845	0.034	701	0.034	114	0.028	55	0.028
17606	375.8	8.5	30	2117_2776_0	1356	43.5	0.020	1465	43.1	0.020	252	0.033	32	0.013	132	0.003	32	0.018	1423	0.020	1181	0.020	192	0.013	92	0.013
17607	874.1	6.5	60	1028_1266_0	2362	41.9	0.032	2552	41.7	0.032	289	0.066	141	0.020	150	0.003	49	0.032	2478	0.032	2056	0.032	334	0.020	161	0.020
17609	646.5	5.4	60	2093_2092_0	25	42.3	0.000	27	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	27	0.000	22	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	444	31.8	0.017	480	31.8	0.017	34	0.000	28	0.033	41	0.002	10	0.012	466	0.017	387	0.017	63	0.033	30	0.033
17611	459.8	6.0	30	2690_2691_0	1692	30.0	0.000	1828	29.9	0.000	21	0.000	108	0.000	248	0.000	39	0.000	1775	0.000	1473	0.000	240	0.000	115	0.000
17612	65.7	10.9	30	2471_2474_0	4562	28.0	0.032	4928	28.0	0.032	341	0.018	362	0.027	260	0.067	89	0.036	4786	0.032	3971	0.032	646	0.027	311	0.027
17613	130.8	5.9	30	2775_2583_0	704	30.1	0.094	760	30.1	0.094	33	0.309	63	0.079	38	0.000	13	0.091	738	0.094	613	0.094	100	0.079	48	0.079
17614	203.0	9.5	30	1338_2763_0	1586	43.2	0.007	1714	43.6	0.007	75	0.000	146	0.009	79	0.000	29	0.005	1664	0.007	1381	0.007	225	0.009	108	0.009
17615	43.9	9.9	30	1324_1854_0	94	12.0	0.000	102	12.0	0.000	9	0.002	4	0.000	12	0.000	2	0.000	99	0.000	82	0.000	13	0.000	6	0.000
17616	2.6	8.8	30	2696_2697_0	2201	42.2	0.005	2378	41.7	0.005	62	0.000	104	0.013	382	0.000	54	0.003	2309	0.005	1916	0.005	312	0.013	150	0.013
17617	2744.1	5.6	60	2705_2063_0	213	43.3	0.030	230	43.3	0.030	34	0.013	13	0.052	6	0.000	4	0.025	224	0.030	186	0.030	30	0.052	15	0.052
17618	642.1	6.6	60	2063_2701_0	35	44.0	0.322	37	44.0	0.322	8	0.055	2	0.776	0	0.000	1	0.256	36	0.322	30	0.322	5	0.776	2	0.776
17619	193.8	8.5	30	2598_2699_0	2865	47.0	0.004	3095	47.0	0.004	75	0.000	206	0.007	331	0.000	62	0.003	3006	0.004	2494	0.004	406	0.007	195	0.007
17622	638.5	6.9	60	2729_2480_0	5013	63.9	0.087	5416	63.9	0.087	528	0.106	300	0.095	391	0.051	107	0.082	5259	0.087	4364	0.087	710	0.095	342	0.095
17623	863.3	8.2	50	2478_1296_0	10720	68.3	0.067	11581	69.0	0.067	812	0.078	797	0.055	729	0.088	216	0.072	11247	0.067	9333	0.067	1518	0.055	731	0.055
17624	39.3	8.3	40	2392_1044_0	616	49.4	0.115	665	49.5	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
17625	192.7	8.3	30	2045_1211_0	4788	35.9	0.027	5173	36.9	0.027	284	0.018	412	0.026	258	0.040	91	0.029	5024	0.027	4169	0.027	678	0.026	326	0.026
17626	223.5	6.7	30	2049_2045_0	7436	25.4	0.012	8034	26.0	0.012	536	0.005	534	0.018	574	0.002	153	0.009	7802	0.012	6474	0.012	1053	0.018	507	0.018
17627	413.8	7.7	30	1198_1323_0	2137	43.0	0.034	2308	43.0	0.034	167	0.010	126	0.066	221	0.006	47	0.025	2242	0.034	1860	0.034	303	0.066	146	0.066
17629	1320.1	5.5	60	5033_1430_0	579	53.9	0.074	625	53.9	0.074	29	0.083	36	0.087	70	0.054	13	0.069	607	0.074	504	0.074	82	0.087	39	0.087
17630	912.9	5.7	60	1219_1220_0	283	48.0	0.131	305	48.0	0.131	15	0.182	19	0.172	28	0.037	6	0.111	297	0.131	246	0.131	40	0.172	19	0.172
17632	1504.2	7.6	60	5049_2786_0	374	52.4	0.118	404	52.4	0.118	11	0.000	36	0.143	20	0.066	7	0.106	392	0.118	326	0.118	53	0.143	25	0.143
17633	631.2	8.1	60	2497_1327_0	9394	79.9	0.076	10149	80.3	0.076	823	0.068	657	0.080	644	0.075	192	0.075	9856	0.076	8178	0.076	1330	0.080	640	0.080
17635	390.3	8.2	60	2693_2488_0	5812	84.7	0.050	6279	85.1	0.050	335	0.022	450	0.069	440	0.019	117	0.042	6098	0.050	5060	0.050	823	0.069	396	0.069
17637	60.2	9.8	30	2532_2526_0	10607	48.0	0.083	11460	48.0	0.083	742	0.106	726	0.088	924	0.060	223	0.080	11129	0.083	9235	0.083	1502	0.088	723	0.088
17638	210.7	8.7	30	2526_2601_0	10607	42.8	0.083	11460	42.8	0.083	742	0.106	726	0.088	924	0.060	223	0.080	11129	0.083	9235	0.083	1502	0.088	723	0.088
17641	140.0	8.3	30	2580_2581_0	1700	26.5	0.051	1837	26.4	0.051	74	0.047	133	0.054	147	0.048	35	0.051	1784	0.051	1480	0.051	241	0.054	116	0.054
17642	3.3	9.6	30	2584_2581_0	2421	33.0	0.031	2615	33.2	0.031	277	0.000	123	0.078	223	0.000	54	0.021	2540	0.031	2108	0.031	343	0.078	165	0.078
17643	54.0	15.9	30	2584_2581_0	2421	33.0	0.031	2615	33.2	0.031	277	0.000	123	0.078	223	0.000	54	0.021	2540	0.031	2108	0.031	343	0.078	165	0.078
17650	76.9	5.2	50	1210_2628_0	800	53.8	0.083	865	53.8	0.083	25	0.163	60	0.064	84	0.094	17	0.088	840	0.083	697	0.083	113	0.064	55	0.064
17651	390.5	6.5	30	2628_2053_0	800	22.6	0.083	865	22.6	0.083	25	0.163	60	0.064	84	0.094	17	0.088	840	0.083	697	0.083	113	0.064	55	0.064
17659	351.7	5.2	60	2686_2088_0	186	44.0	0.007	201	44.0	0.007	0	0.000	12	0.014	29	0.001	4	0.005	195	0.007	162	0.007	26	0.014	13	0.014
17660	886.8	5.5	60	2087_2686_0	182	44.0	0.007	197	44.0	0.007	0	0.000	12	0.014	28	0.001	4	0.005	191	0.007	158	0.007	26	0.014	12	0.014
17661	615.9	7.1	30	2043_2688_0	4685	37.8	0.057	5062	38.1	0.057	278	0.073	334	0.061	419	0.040	98	0.054	4916	0.057	4079	0.057	664	0.061	319	0.061
17662	117.0	7.0	30	1205_2689_0	10886	48.0	0.012	11761	48.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
17663	342.2	10.3	30	2689_2044_0	7392	25.6	0.016	7987	27.9	0.016	492	0.002	595	0.022	450	0.010	145	0.014	7756	0.016	6436	0.016	1047	0.022	504	0.022
17664	865.3	5.9	60	2702_1120_0	721	53.9	0.096	779	53.9	0.096	62	0.041	44	0.120	66	0.101	16	0.092	756	0.096	628	0.096	102	0.120	49	0.120
17665	56.8	6.4	30	2707_2703_0	1509	47.0	0.094	1631	47.0	0.094	88	0.080	103	0.097	147	0.097	32	0.094	1583	0.094	1314	0.094	214	0.097	103	0.097
17666	498.6	4.5	60	2711_2814_0	111	42.9	0.529	120	42.9	0.529	25	0.467	2	0.000	9	0.949	3	0.591	117	0.529	97	0.529	16	0.000	8	0.000
17667	271.5	9.2	40	2736_2120_0	3024	55.5	0.018	3267	55.5	0.018	142	0.038	209	0.013	317	0.019	65	0.019	3172	0.018	2632	0.018	428	0.013	206	0.013
17668	385.6	8.0	40	1271_2736_0	2749	64.0	0.021	2970	64.0	0.021	156	0.035	178	0.017	294	0.020	60	0.022	2885	0.021	2394	0.021	389	0.017	187	0.017
17669	177.5	9.3	30	2738_2107_0	3990	42.7	0.023	4311	42.7	0.023	197	0.028	289	0.027	380	0.014	84	0.021	4186	0.023	3474	0.023	565	0.027	272	0.027
17677	477.1	5.8	40	2463_2794_0	268	54.0	0.080	290	54.0	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17678	16.9	11.6	60	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
17679	155.2	5.5	40	2463_2794_0	268	54.0	0.080	290	54.0	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17680	69.0	6.3	30	2794_2798_0	268	46.9	0.080	290	46.9	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17681	150.9	7.1	30	2794_2798_0	268	46.9	0.080	290	46.9	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17682	101.1	8.2	30	2794_2798_0	268	46.9	0.080	290	46.9	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17688	159.2	4.3	60	2257_4012_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	9184	17.6	0.050	9922	17.7	0.050	561	0.049	583	0.057	977	0.039	200	0.047	9636	0.050	7996	0.050	1301	0.057	626	0.057
17697	104.9	6.8	60	2629_5027_0	2979	87.3	0.084	3219	87.3	0.084	243	0.015	199	0.140	241	0.030	62	0.067	3126	0.084	2594	0.084	422	0.140	203	0.140
17698	26.8	8.1	30	1033_2761_0	1811	26.6	0.048	1957	26.5	0.048	117	0.164	129	0.021	153	0.026	38	0.051	1901	0.048	1577	0.048	257	0.021	123	0.021
17699	2.3	9.4	60	2120_2633_0	1937	53.2	0.064	2092	53.3	0.064	73	0.103	143	0.076	196	0.030	41	0.057	2032	0.064	1686	0.064	274	0.076	132	0.076
17700	211.8	7.1	30	1031_1407_0	9881	48.0	0.066	10675	48.0	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
17701	532.1	12.2	60	4051_4015_0	4634	85.9	0.176	5006	85.9	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
17702	101.8	15.1	60	4050_4051_0	4634	69.1	0.176	5006	69.1	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
17704	556.3	11.7	60	4052_4050_0	4634	80.1	0.176	5006	80.1	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
17705	3.5	12.9	30	1031_1407_0	9881	48.0	0.066	10675	48.0	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
17706	61.9	10.6	40	2051_2452_0	7173	64.0	0.014	7750	64.0	0.014	622	0.011	505	0.021	489	0.001	146	0.012	7526	0.014	6245	0.014	1016	0.021	489	0.021
17707	40.0	12.1	40	2051_2454_0	394	45.2	0.041	426	45.2	0.041	24	0.008	26	0.000	39	0.123	8	0.059	414	0.041	343	0.041	56	0.000	27	0.000
17708	111.3	7.2	40	2051_2453_0	4080	64.0	0.069	4408	64.0	0.069	173	0.067	283	0.065	441	0.075	88	0.070	4280	0.069	3552	0.069	578	0.065	278	0.065

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17709	31.5	11.0	40	2455_2051_0	2380	2.3	0.018	2571	2.3	0.018	234	0.009	152	0.019	177	0.027	50	0.019	2497	0.018	2072	0.018	337	0.019	162	0.019
17710	29.8	10.9	40	1646_1652_0	10886	63.9	0.012	11761	63.9	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9478	0.012	1542	0.017	742	0.017
17715	30.4	11.1	30	2459_2050_0	508	2.2	0.000	549	2.2	0.000	21	0.000	31	0.000	66	0.000	11	0.000	533	0.000	442	0.000	72	0.000	35	0.000
17716	20.9	13.9	30	2050_2820_0	3817	28.3	0.036	4123	28.4	0.036	274	0.000	284	0.022	272	0.103	77	0.046	4005	0.036	3323	0.036	541	0.022	260	0.022
17717	24.5	9.2	30	2820_2819_0	5731	47.0	0.024	6192	47.0	0.024	397	0.000	416	0.015	445	0.063	117	0.030	6013	0.024	4989	0.024	812	0.015	391	0.015
17718	38.2	12.4	30	2050_2781_0	1883	35.1	0.008	2035	35.2	0.008	118	0.014	124	0.008	187	0.007	40	0.008	1976	0.008	1640	0.008	267	0.008	128	0.008
17719	31.3	14.8	30	2821_2050_0	2566	2.3	0.011	2772	2.3	0.011	195	0.008	187	0.013	184	0.007	52	0.010	2692	0.011	2234	0.011	363	0.013	175	0.013
17720	22.9	12.8	30	2623_2821_0	2566	47.0	0.011	2772	47.0	0.011	195	0.008	187	0.013	184	0.007	52	0.010	2692	0.011	2234	0.011	363	0.013	175	0.013
17721	15.6	11.3	30	2192_2822_0	7448	23.0	0.040	8047	23.3	0.040	481	0.009	589	0.049	491	0.036	147	0.037	7815	0.040	6485	0.040	1055	0.049	508	0.049
17722	9.9	8.1	30	2193_1426_0	444	31.8	0.017	480	31.8	0.017	34	0.000	28	0.033	41	0.002	10	0.012	466	0.017	387	0.017	63	0.033	30	0.033
17723	14.6	14.8	30	2822_2193_0	445	18.8	0.017	480	18.9	0.017	34	0.000	28	0.033	41	0.002	10	0.012	466	0.017	387	0.017	63	0.033	30	0.033
17724	33.4	16.1	40	2530_2115_0	2619	3.5	0.002	2829	3.5	0.002	183	0.010	184	0.000	216	0.000	54	0.002	2748	0.002	2280	0.002	371	0.000	178	0.000
17725	40.9	8.4	40	2103_2115_0	7482	8.6	0.070	8083	8.7	0.070	576	0.082	524	0.059	578	0.084	154	0.074	7850	0.070	6514	0.070	1060	0.059	510	0.059
17726	29.9	16.7	40	2115_2600_0	1954	49.9	0.030	2111	49.9	0.030	151	0.142	123	0.001	183	0.000	42	0.032	2050	0.030	1701	0.030	277	0.001	133	0.001
17727	33.7	18.9	40	2115_2531_0	7522	38.0	0.065	8127	38.1	0.065	620	0.079	501	0.052	608	0.079	157	0.069	7892	0.065	6549	0.065	1065	0.052	513	0.052
17728	74.7	10.3	30	2687_2056_0	6062	39.8	0.046	6549	39.9	0.046	360	0.070	433	0.055	539	0.017	126	0.041	6360	0.046	5278	0.046	859	0.055	413	0.055
17729	152.9	7.5	30	2726_2413_0	860	47.0	0.054	929	47.0	0.054	67	0.036	55	0.066	79	0.048	18	0.051	902	0.054	748	0.054	122	0.066	59	0.066
17730	102.4	11.3	60	2542_2543_0	1939	88.1	0.063	2095	88.1	0.063	192	0.063	127	0.059	134	0.070	40	0.064	2034	0.063	1688	0.063	275	0.059	132	0.059
17731	53.4	8.8	30	2601_1027_0	7528	47.9	0.070	8134	47.9	0.070	447	0.129	515	0.063	723	0.049	160	0.068	7899	0.070	6554	0.070	1066	0.063	513	0.063
17732	254.0	6.7	30	2582_2762_0	650	23.8	0.000	702	23.7	0.000	86	0.000	32	0.000	52	0.000	14	0.000	682	0.000	566	0.000	92	0.000	44	0.000
17733	162.8	6.5	30	1414_1413_0	1966	43.0	0.018	2124	43.0	0.018	146	0.045	134	0.005	166	0.021	41	0.021	2063	0.018	1712	0.018	278	0.005	134	0.005
17734	660.8	6.4	40	2124_2122_0	2214	39.7	0.016	2392	39.8	0.016	150	0.044	157	0.004	183	0.019	46	0.018	2323	0.016	1927	0.016	314	0.004	151	0.004
17737	282.3	9.5	30	1209_2623_0	2751	37.3	0.010	2972	37.7	0.010	221	0.007	200	0.012	187	0.007	56	0.009	2886	0.010	2395	0.010	390	0.012	187	0.012
17738	85.1	9.3	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
17739	159.0	12.1	60	2542_1672_0	56	56.4	0.435	60	56.5	0.435	0	0.000	3	0.334	11	0.496	1	0.459	59	0.435	49	0.435	8	0.334	4	0.334
17740	129.1	9.2	30	2755_2537_0	9059	24.6	0.037	9788	24.7	0.037	618	0.040	619	0.033	804	0.042	191	0.038	9505	0.037	7887	0.037	1283	0.033	617	0.033
17741	264.4	5.7	30	2807_2410_0	2801	21.4	0.000	3026	21.4	0.000	335	0.000	173	0.000	170	0.000	58	0.000	2939	0.000	2439	0.000	397	0.000	191	0.000
17742	22.0	8.5	30	2526_2601_0	10607	42.8	0.083	11460	42.8	0.083	742	0.106	726	0.088	924	0.060	223	0.080	11129	0.083	9235	0.083	1502	0.088	723	0.088
17744	23.2	10.4	30	2528_1033_2761	1277	15.4	0.020	1380	15.8	0.020	59	0.000	99	0.017	110	0.037	26	0.023	1340	0.020	1112	0.020	181	0.017	87	0.017
17745	301.4	9.1	60	2638_1035_0	1309	87.8	0.342	1414	87.8	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
17746	743.0	7.8	60	1038_2463_0	1911	84.0	0.258	2065	84.0	0.258	179	0.169	109	0.303	180	0.266	42	0.252	2005	0.258	1664	0.258	271	0.303	130	0.303
17747	231.8	8.5	40	1575_1576_0	9662	55.0	0.052	10439	55.4	0.052	468	0.037	757	0.047	787	0.073	196	0.056	10138	0.052	8412	0.052	1368	0.047	659	0.047
17748	50.8	7.3	30	2424_2750_0	1125	44.8	0.094	1216	44.7	0.094	57	0.149	63	0.117	151	0.054	26	0.084	1181	0.094	980	0.094	159	0.117	77	0.117
17749	8.5	10.3	30	2127_2602_0	3385	3.5	0.010	3657	3.4	0.010	143	0.046	287	0.002	240	0.015	66	0.013	3551	0.010	2947	0.010	479	0.002	231	0.002
17750	125.3	7.7	40	2453_1299_0	4080	64.0	0.069	4408	64.0	0.069	173	0.067	283	0.065	441	0.075	88	0.070	4280	0.069	3552	0.069	578	0.065	278	0.065
17754	49.5	7.7	30	2602_1414_0	1966	48.0	0.018	2124	48.0	0.018	146	0.045	134	0.005	166	0.021	41	0.021	2063	0.018	1712	0.018	278	0.005	134	0.005
17755	49.6	12.2	40	1325_2598_0	3287	45.9	0.030	3551	46.0	0.030	139	0.000	230	0.045	351	0.014	70	0.024	3449	0.030	2862	0.030	466	0.045	224	0.045
17756	45.7	8.2	30	2585_2583_0	2199	26.7	0.035	2375	26.8	0.035	120	0.000	220	0.045	54	0.000	38	0.030	2307	0.035	1914	0.035	311	0.045	150	0.045
17759	431.2	16.0	60	4043_4045_0	4631	96.0	0.176	5004	96.0	0.176	382	0.135	296	0.197	405	0.173	98	0.172	4859	0.176	4032	0.176	656	0.197	316	0.197
17760	159.1	10.1	30	1413_1577_0	3525	27.5	0.010	3808	28.4	0.010	140	0.047	344	0.002	150	0.024	64	0.014	3698	0.010	3069	0.010	499	0.002	240	0.002
17761	137.9	11.5	50	1297_2478_0	8339	75.0	0.064	9009	75.0	0.064	854	0.070	538	0.066	575	0.049	173	0.062	8749	0.064	7260	0.064	1181	0.066	568	0.066
17762	400.8	6.6	30	2696_2697_0	2201	42.2	0.005	2378	41.7	0.005	62	0.000	104	0.013	382	0.000	54	0.003	2309	0.005	1916	0.005	312	0.013	150	0.013
17763	225.4	6.4	30	2125_1421_0	2303	42.1	0.015	2489	42.2	0.015	152	0.044	162	0.004	197	0.018	48	0.018	2417	0.015	2005	0.015	326	0.004	157	0.004
17765	50.4	12.3	30	2809_2522_0	10461	7.5	0.028	11303	7.6	0.028	699	0.026	752	0.029	852	0.026	216	0.027	10976	0.028	9108	0.028	1482	0.029	713	0.029
17766	137.9	11.7	30	2105_2769_0	6382	47.0	0.012	6895	47.0	0.012	353	0.015	461	0.011	576	0.010	133	0.012	6697	0.012	5557	0.012	904	0.011	435	0.011
17769	364.4	8.8	30	2734_2108_0	3368	32.6	0.031	3638	32.6	0.031	257	0.036	208	0.020	329	0.044	73	0.034	3534	0.031	2932	0.031	477	0.020	230	0.020
17771	155.5	7.5	30	2041_2625_0	6455	48.0	0.055	6974	48.0	0.055	404	0.062	446	0.054	593	0.051	136	0.054	6773	0.055	5620	0.055	914	0.054	440	0.054
17774	585.0	8.3	60	1306_2465_0	1309	87.8	0.342	1414	87.8	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
17775	140.9	5.7	30	2737_2125_0	472	33.1	0.099	510	33.2	0.099	29	0.000	30	0.198	49	0.000	10	0.069	495	0.099	411	0.099	67	0.198	32	0.198
17778	130.6	13.0	30	2701_1325_0	4418	32.5	0.011	4773	32.6	0.011	181	0.027	348	0.014	383	0.000	90	0.009	4635	0.011	3846	0.011	626	0.014	301	0.014
17780	254.7	9.1	30	1321_2809_0	10461	48.0	0.028	11303	48.0	0.028	699	0.026	752	0.029	852	0.026	216	0.027	10976	0.028	9108	0.028	1482	0.029	713	0.029
17782	94.8	7.3	30	2579_2772_0	275	32.0	0.007	297	32.0	0.007	41	0.000	18	0.013	8	0.000	5	0.005	288	0.007	239	0.007	39	0.013	19	0.013
17783	657.0	6.1	60	1090_1089_0	594	53.9	0.055	642	53.9	0.055	62	0.080	25	0.018	73	0.066	14	0.060	624	0.055	518	0.055	84	0.018	41	0.018
17784	192.3	6.7	40	2047_2048_0	502	59.0	0.112	542	59.0	0.112	21	0.123	36	0.134	52	0.074	11	0.103	527	0.112	437	0.112	71	0.134	34	0.134
17785	50.3	12.3	30	1029_1026_0	9881	14.3	0.066	10675	14.3	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
17786	217.3	9.5	30	1272_2743_0	469	42.9	0.000	507	42.9	0.000	24	0.000	33	0.000	48	0.000	10	0.000	492	0.000	409	0.000	66	0.000	32	0.000
17788	83.5	6.8	30	1335_2619_0	1483	47.0	0.007	1603	47.0	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1556	0.007	1291	0.007	210	0.009	101	0.009
17789	3.6	10.3	60	2074_1425_0	930	87.9	0.044	1004	87.9	0.044	66	0.011	41	0.017	135	0.076	22	0.052	975	0.044	809	0.044	132	0.017	63	0.017
17791	70.0	11.9	30	2109_2766_0	4948	47.0	0.025	5346	47.0	0.025	337	0.056	375	0.021	350	0.012	99	0.025	5191	0.025	4308	0.025	701	0.021	337	0.021
17792	66.8	9.0	30	2581_1287_0	2226	48.0	0.003	2405	48.0	0.003	246	0.000	97	0.008	250	0.000	52	0.002	2336	0.003	1938	0.003	315	0.008	152	0.008
17793	170.7	5.9	60	1220_1196_0	274	54.0	0.135	296	54.0	0.135	15	0.182	18	0.182	28	0.037	6	0.113	288	0.135	239	0.135	39	0.182	19	0.182
17794	39.1	16.3	60	2067_2065_0	1309	38.9	0.056	1414	38.9	0.056	84	0.065	93	0.063	112	0.035	27	0.052	1374	0.056	1140	0.056	185	0.063	89	0.063
17795	115.2	9.6	30	2104_1308_0	4038	38.0	0.033	4362	38.4	0.033	260	0.022	289	0.053	341	0.000	84	0.025	4236	0.033	3515	0.033	572	0.053	275	0.053
17796	458.3	8.7	60	2635_2128_0	7709	75.0	0.056	8328	74.8	0.056	804	0.049	490	0.046	539	0.085	160	0.060	8088	0.056	6711	0.056	1092	0.046	525	0.046
17798	465.6	7.3	60	2684_1425_0	1274	87.9	0.003	1377	87.9	0.003	156	0.000	74	0.008	87	0.000	27	0.002	1337	0.003	1110	0.003	180	0.008	87	0.008
17807	533.1	8.7	60	2483_2542_0	1771	86.4	0.082	1914	86.4	0.082	183	0.067	108	0.078	137	0.107	38	0.085	1859	0.082	1542	0.082	251	0.078	121	0.078
17808	46.5	11.3	60	4013_4049_0	4634	55.7	0.176	5006	55.8	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17811	222.7	6.4	30	1659_2644_0	1559	46.2	0.063	1684	46.3	0.063	133	0.047	104	0.064	121	0.076	32	0.064	1636	0.063	1357	0.063	221	0.064	106	0.064
17812	103.1	9.7	40	2486_1422_0	51	64.0	0.136	55	64.0	0.136	8	0.001	3	0.212	1	0.464	1	0.132	53	0.136	44	0.136	7	0.212	3	0.212
17818	45.1	9.8	40	1044_2640_0	5459	59.0	0.159	5897	59.0	0.159	439	0.130	348	0.170	488	0.161	116	0.157	5727	0.159	4752	0.159	773	0.170	372	0.170
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17827	22.8	8.2	30	2111_2524_0	1883	30.4	0.086	2035	30.5	0.086	135	0.044	161	0.117	84	0.000	35	0.072	1976	0.086	1639	0.086	267	0.117	128	0.117
17828	23.4	10.2	30	2111_2532_0	7248	28.0	0.078	7830	28.1	0.078	481	0.122	476	0.068	702	0.069	155	0.078	7605	0.078	6310	0.078	1026	0.068	494	0.068
17829	23.6	9.9	30	2533_2111_0	7248	4.7	0.078	7830	4.7	0.078	481	0.122	476	0.068	702	0.069	155	0.078	7605	0.078	6310	0.078	1026	0.068	494	0.068
17831	915.1	8.2	60	2676_2498_0	9215	80.1	0.078	9955	80.5	0.078	816	0.068	648	0.081	615	0.079	187	0.077	9668	0.078	8022	0.078	1305	0.081	628	0.081
17832	95.0	8.1	30	2699_1018_0	1571	31.8	0.007	1698	31.8	0.007	52	0.000	111	0.013	178	0.000	34	0.005	1649	0.007	1368	0.007	223	0.013	107	0.013
17833	215.0	6.8	30	2410_2704_0	2836	48.0	0.085	3064	48.0	0.085	152	0.050	214	0.117	238	0.033	58	0.072	2976	0.085	2469	0.085	402	0.117	193	0.117
17834	126.7	7.4	40	5058_4066_0	75	44.0	0.001	81	44.0	0.001	13	0.002	3	0.000	5	0.000	2	0.001	79	0.001	65	0.001	11	0.000	5	0.000
17837	528.5	6.2	30	2694_2692_0	2801	45.3	0.000	3026	45.3	0.000	335	0.000	173	0.000	170	0.000	58	0.000	2939	0.000	2439	0.000	397	0.000	191	0.000

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17838	278.6	6.8	30	2053_2515_0	538	23.9	0.094	581	23.9	0.094	19	0.213	41	0.092	51	0.061	11	0.090	564	0.094	468	0.094	76	0.092	37	0.092
17839	111.4	13.7	30	2105_1310_0	10125	43.9	0.040	10939	44.0	0.040	660	0.021	744	0.052	800	0.026	207	0.036	10623	0.040	8815	0.040	1434	0.052	690	0.052
17842	57.6	7.3	60	2075_2678_0	3497	51.7	0.041	3779	51.4	0.041	495	0.033	192	0.046	207	0.049	74	0.041	3670	0.041	3045	0.041	495	0.046	238	0.046
17843	32.8	5.1	40	2463_2794_0	268	54.0	0.080	290	54.0	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
17844	136.2	9.9	60	5026_2693_0	5812	88.0	0.050	6279	88.0	0.050	335	0.022	450	0.069	440	0.019	117	0.042	6098	0.050	5060	0.050	823	0.069	396	0.069
17846	27.0	11.0	30	2822_2695_0	7019	47.0	0.041	7584	47.0	0.041	447	0.010	563	0.050	451	0.040	138	0.039	7365	0.041	6111	0.041	994	0.050	478	0.050
17847	321.6	7.5	30	2816_2409_0	903	48.0	0.081	976	48.0	0.081	63	0.000	54	0.114	98	0.082	20	0.076	948	0.081	786	0.081	128	0.114	62	0.114
17849	477.7	6.6	60	5048_1226_0	3011	47.6	0.107	3253	47.5	0.107	153	0.086	177	0.117	380	0.104	68	0.105	3159	0.107	2622	0.107	426	0.117	205	0.117
17851	412.3	7.4	60	1327_2676_0	9394	79.9	0.076	10149	80.3	0.076	823	0.068	657	0.080	644	0.075	192	0.075	9856	0.076	8178	0.076	1330	0.080	640	0.080
17852	236.6	8.2	30	2761_2760_0	1313	42.2	0.026	1418	42.3	0.026	71	0.000	91	0.030	130	0.031	28	0.026	1378	0.026	1143	0.026	186	0.030	89	0.030
17854	279.6	9.5	30	2106_1274_0	3367	40.0	0.021	3638	40.1	0.021	250	0.013	224	0.011	295	0.047	71	0.026	3533	0.021	2931	0.021	477	0.011	229	0.011
17856	140.7	9.1	30	1207_2696_0	3795	47.0	0.025	4101	47.0	0.025	152	0.053	199	0.016	574	0.026	90	0.026	3982	0.025	3304	0.025	538	0.016	259	0.016
17857	218.2	7.8	30	2797_2796_0	83	47.0	0.000	90	47.0	0.000	10	0.000	7	0.000	0	0.000	1	0.000	87	0.000	72	0.000	12	0.000	6	0.000
17859	194.6	8.7	40	2626_5018_0	11775	64.0	0.026	12722	64.0	0.026	494	0.036	881	0.021	1123	0.030	245	0.027	12355	0.026	10251	0.026	1668	0.021	803	0.021
17860	90.4	7.1	60	2627_1203_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120
17865	208.8	8.3	40	2819_2158_0	5731	53.7	0.024	6192	54.1	0.024	397	0.000	416	0.015	445	0.063	117	0.030	6013	0.024	4989	0.024	812	0.015	391	0.015
17866	162.9	6.9	60	2733_5040_0	3123	88.0	0.060	3375	88.0	0.060	320	0.086	199	0.038	222	0.075	65	0.065	3277	0.060	2719	0.060	442	0.038	213	0.038
17868	205.6	6.5	60	2702_1120_0	721	53.9	0.096	779	53.9	0.096	62	0.041	44	0.120	66	0.101	16	0.092	756	0.096	628	0.096	102	0.120	49	0.120
17873	135.4	9.6	50	2465_1034_0	1309	75.0	0.342	1414	75.0	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
17874	1092.0	5.5	60	2516_5023_0	840	53.8	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
17876	45.6	6.9	60	5012_3006_0	2065	53.9	0.073	2231	53.9	0.073	129	0.044	139	0.126	197	0.000	44	0.054	2166	0.073	1798	0.073	292	0.126	141	0.126
17879	51.7	10.4	40	2598_2489_0	422	64.0	0.203	456	64.0	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
17881	493.5	9.3	40	2490_1325_0	4597	58.2	0.062	4966	58.3	0.062	262	0.046	303	0.062	478	0.069	99	0.063	4823	0.062	4002	0.062	651	0.062	313	0.062
17882	125.3	10.1	30	1659_2642_0	699	48.0	0.043	755	48.0	0.043	36	0.039	53	0.054	59	0.020	14	0.038	733	0.043	608	0.043	99	0.054	48	0.054
17883	368.5	6.6	60	2817_2818_0	22	44.0	0.000	24	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	23	0.000	19	0.000	3	0.000	2	0.000
17884	30.6	4.9	60	3012_3009_0	619	53.9	0.166	668	53.9	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
17885	124.3	7.6	60	1301_1302_0	1607	63.8	0.004	1736	63.8	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
17887	99.0	6.0	40	5043_2631_0	1881	64.0	0.064	2032	64.0	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	618	51.1	0.130	668	51.1	0.130	42	0.223	46	0.128	46	0.065	13	0.124	649	0.130	538	0.130	88	0.128	42	0.128
17891	369.5	7.0	40	1576_1282_0	7852	63.5	0.064	8483	63.5	0.064	354	0.048	599	0.059	700	0.082	162	0.068	8238	0.064	6836	0.064	1112	0.059	535	0.059
17892	156.6	7.5	30	2070_2071_0	930	46.6	0.036	1005	46.5	0.036	27	0.000	52	0.012	141	0.062	22	0.044	976	0.036	810	0.036	132	0.012	63	0.012
17896	175.7	7.3	40	2547_2629_0	2979	64.0	0.084	3219	64.0	0.084	243	0.015	199	0.140	241	0.030	62	0.067	3126	0.084	2594	0.084	422	0.140	203	0.140
17897	145.0	6.9	30	1407_1029_0	9881	48.0	0.066	10675	48.0	0.066	568	0.115	676	0.068	966	0.037	210	0.062	10367	0.066	8602	0.066	1399	0.068	673	0.068
17898	144.2	6.9	30	2803_2641_0	3881	44.0	0.172	4193	44.2	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2362	29.8	0.032	2552	29.5	0.032	289	0.066	141	0.020	150	0.003	49	0.032	2478	0.032	2056	0.032	334	0.020	161	0.020
17907	747.4	7.9	60	2056_5015_0	6062	84.8	0.046	6549	85.0	0.046	360	0.070	433	0.055	539	0.017	126	0.041	6360	0.046	5278	0.046	859	0.055	413	0.055
17909	593.7	6.8	60	2120_2633_0	1937	53.2	0.064	2092	53.3	0.064	73	0.103	143	0.076	196	0.030	41	0.057	2032	0.064	1686	0.064	274	0.076	132	0.076
17910	160.7	9.6	30	2797_2795_0	571	46.7	0.310	617	46.6	0.310	15	0.256	31	0.225	89	0.389	14	0.336	599	0.310	497	0.310	81	0.225	39	0.225
17911	276.8	7.0	60	5039_2729_0	5013	90.4	0.087	5416	90.3	0.087	528	0.106	300	0.095	391	0.051	107	0.082	5259	0.087	4364	0.087	710	0.095	342	0.095
17912	35.8	12.3	30	2619_2537_0	1483	12.1	0.007	1603	12.1	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1556	0.007	1291	0.007	210	0.009	101	0.009
17914	126.5	10.5	30	2712_5012_0	829	33.0	0.025	896	33.2	0.025	17	0.000	87	0.031	35	0.000	15	0.021	870	0.025	722	0.025	117	0.031	57	0.031
17916	49.1	18.7	60	2801_1085_0	1827	96.0	0.053	1974	96.0	0.053	147	0.000	110	0.076	179	0.055	40	0.049	1917	0.053	1591	0.053	259	0.076	125	0.076
17921	167.6	5.2	60	2064_2694_0	399	44.0	0.035	432	44.0	0.035	57	0.003	19	0.043	31	0.073	9	0.038	419	0.035	348	0.035	57	0.043	27	0.043
17925	375.5	8.3	40	2632_1123_0	5799	40.6	0.075	6265	40.6	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
17927	219.3	7.5	30	1430_1191_0	660	39.3	0.041	713	39.3	0.041	37	0.064	43	0.025	70	0.054	14	0.045	692	0.041	574	0.041	93	0.025	45	0.025
17928	305.8	9.2	60	2630_1190_0	1368	75.3	0.039	1478	75.5	0.039	90	0.031	95	0.045	120	0.031	29	0.036	1436	0.039	1191	0.039	194	0.045	93	0.045
17931	140.3	11.7	60	4062_4013_0	0	31.7	0.000	0	31.7	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	4843	85.8	0.164	5232	85.8	0.164	395	0.131	308	0.180	430	0.163	103	0.161	5081	0.164	4216	0.164	686	0.180	330	0.180
17933	139.4	9.3	30	2528_1033_0	2373	15.3	0.011	2564	15.6	0.011	77	0.000	201	0.008	188	0.022	47	0.013	2490	0.011	2066	0.011	336	0.008	162	0.008
17937	1104.2	5.2	60	2814_2732_0	113	43.9	0.521	122	43.9	0.521	22	0.533	1	0.038	16	0.547	3	0.530	119	0.521	98	0.521	16	0.038	8	0.038
17938	173.9	3.7	60	5035_2710_0	83	44.0	0.000	90	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	1306	87.9	0.002	1411	87.9	0.002	155	0.004	74	0.000	98	0.002	28	0.002	1370	0.002	1137	0.002	185	0.000	89	0.000
17940	74.9	7.0	30	2625_1098_0	6419	48.0	0.048	6936	48.0	0.048	404	0.062	445	0.054	583	0.029	135	0.045	6735	0.048	5589	0.048	909	0.054	438	0.054
17941	254.4	7.0	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
17942	145.1	6.6	30	2641_1292_0	3881	47.0	0.172	4193	47.0	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
17944	122.8	8.6	40	1638_1300_0	1939	64.0	0.057	2095	64.0	0.057	163	0.043	120	0.052	177	0.076	42	0.060	2035	0.057	1688	0.057	275	0.052	132	0.052
17946	109.5	7.4	50	1299_2492_0	4079	75.0	0.069	4407	75.0	0.069	173	0.067	283	0.065	441	0.075	88	0.070	4280	0.069	3552	0.069	578	0.065	278	0.065
17950	350.6	8.9	30	1323_1209_0	3212	40.4	0.023	3471	40.9	0.023	249	0.006	226	0.037	244	0.005	66	0.018	3370	0.023	2797	0.023	455	0.037	219	0.037
17951	419.6	5.1	30	2707_5031_0	794	46.7	0.046	857	46.7	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
17952	64.2	7.8	40	2494_2724_0	7173	35.3	0.014	7750	35.7	0.014	622	0.011	505	0.021	489	0.001	146	0.012	7526	0.014	6245	0.014	1016	0.021	489	0.021
17953	338.2	9.9	30	1576_2420_0	1810	41.5	0.000	1956	41.7	0.000	114	0.000	158	0.000	87	0.000	34	0.000	1899	0.000	1576	0.000	256	0.000	123	0.000
17954	294.0	7.5	30	2424_2750_0	1125	44.8	0.094	1216	44.7	0.094	57	0.149	63	0.117	151	0.054	26	0.084	1181	0.094	980	0.094	159	0.117	77	0.117
17955	184.0	9.7	30	1668_2509_0	637	27.6	0.059	688	27.6	0.059	40	0.050	44	0.069	58	0.047	13	0.056	668	0.059	555	0.059	90	0.069	43	0.069
17956	560.7	5.1	60	1220_1196_0	274	54.0	0.135	296	54.0	0.135	15	0.182	18	0.182	28	0.037	6	0.113	288	0.135	239	0.135	39	0.182	19	0.182
17959	769.2	3.9	60	1195_2072_0	73	42.0	0.458	79	42.0	0.458	3	0.000	5	0.582	9	0.411	2	0.430	77	0.458	64	0.458	10	0.582	5	0.582
17960	182.0	8.9	30	5002_2497_0	9006	48.0	0.080	9730	48.0	0.080	774	0.072	633	0.083	623	0.078	184	0.079	9450	0.080	7841	0.080	1276	0.083	614	0.083
17961	1034.3	7.0	60	2543_1328_0	1939	87.7	0.063	2095	87.7	0.063	192	0.063	127	0.059	134	0.070	40	0.064	2034	0.063	1688	0.063	275	0.059	132	0.059
17962	61.3	6.7	30	2474_2473_0	6324	24.0	0.027	6832	24.1	0.027	348	0.026	485	0.020	504	0.044	128	0.030	6635	0.027	5506	0.027	896	0.020	431	0.020
17964	27.7	9.7	30	2579_2773_0	505	32.0	0.074	546	32.0	0.074	20	0.000	38	0.128	49	0.000	11	0.053	530	0.074	440	0.074	72	0.128	34	0.128
17965	83.3	9.4	30	1288_1185_0	2383	27.9	0.000	2575	28.0	0.000	134	0.000	126	0.000	323	0.000	55	0.000	2500	0.000	2075	0.000	337	0.000	162	0.000
17968	66.0	8.2	30	2697_2696_0	3791	39.5	0.007	4095	39.7	0.007	313	0.000	253	0.013	306	0.000	79	0.005	3977	0.007	3300	0.007	537	0.013	258	0.013
17969	96.7	8.3	40	2489_2491_0	422	64.0	0.203	456	64.0	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
17970	27.7	6.2	30	2522_2771_0	452	47.0	0.000	489	47.0	0.000	100	0.000	23	0.000	2	0.000	9	0.000	475	0.000	394	0.000	64	0.000	31	0.000
17972	556.8	7.5	60	5010_1013_0	1906	80.8	0.016	2059	80.9	0.016	45	0.099	169	0.015	148	0.000	37	0.015	2000	0.016	1659	0.016	270	0.015	130	0.015
17974	281.4	11.2	60	1034_2638_0	1309	87.8	0.342	1414	87.8	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
17975	228.1	10.2	60	1301_1302_0	1607	63.8	0.004	1736	63.8	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
17978	135.7	13.6	60	4045_4009_0	4631	88.1	0.176	5004	88.1	0.176	382	0.135	296	0.197	405	0.173	98	0.172	4859	0.176	4032	0.176	656	0.197	316	0.197
17981	206.2	10.4	60	4049_4052_0	4634	85.9	0.176	5006	85.9	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17983	374.6	11.0	60	1026_1307_0	6660	83.8	0.104	7196	83.6	0.104	382	0.138	422	0.114	732	0.075	146	0.098	6988	0.104	5799	0.104	943	0.114	454	0.114
17985	125.2	14.0	60	2636_2423_0	572	37.2	0.023	618	37.0	0.023	12	0.000	39	0.000	75	0.054	13	0.032	600	0.023	498	0.023	81	0.000	39	0.000
17987	161.2	8.8	40	2452_2493_0	7173	64.0	0.014	7750	64.0	0.014	622	0.011	505	0.021	489	0.001	146	0.012	7526	0.014	6245	0.014	1016	0.021	489	0.021
17995	162.7	11.2	30	1013_1194_0	665	47.0	0.024	718	47.0	0.024	5	0.000	55	0.037	70	0.000	14	0.017	697	0.024	579	0.024	94	0.037	45	0.037
17996	152.6	9.5	50	2492_1206_0	4079	75.0	0.069	4407	75.0	0.069	173	0.067	283	0.065	441	0.075	88	0.070	4280	0.069	3552	0.069	578	0.065	278	0.065
17997	42.2	9.1	40	1273_2547_0	2704	64.0	0.091	2922	64.0	0.091	235	0.015	186	0.150	194	0.034	56	0.074	2837	0.091	2354	0.091	383	0.150	184	0.150
17998	327.3	7.5	30	1218_2411_0	159	46.9	0.142	172	46.9	0.142	0	0.000	16	0.139	11	0.153	3	0.145	167	0.142	138	0.142	23	0.139	11	0.139
17999	12.9	14.4	40	1123_2632_0	5419	63.9	0.063	5855	63.9	0.063	358	0.020	331	0.088	586	0.053	119	0.058	5686	0.063	4718	0.063	767	0.088	369	0.088
18000	30.2	10.1	30	1794_2527_0	4481	11.0	0.031	4841	11.0	0.031	186	0.041	345	0.039	406	0.010	92	0.026	4702	0.031	3901	0.031	635	0.039	305	0.039
18001	71.2	10.6	30	2527_2528_0	2584	43.0	0.010	2791	43.0	0.010	116	0.000	213	0.008	192	0.021	51	0.012	2711	0.010	2249	0.010	366	0.008	176	0.008
18003	65.4	6.7	30	2641_2803_0	3638	44.2	0.176	3931	44.4	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
18006	194.6	8.6	60	1010_5005_0	1298	64.0	0.002	1402	64.0	0.002	154	0.004	74	0.000	96	0.002	28	0.002	1361	0.002	1130	0.002	184	0.000	88	0.000
18007	401.4	6.5	60	5007_1010_0	1306	87.9	0.002	1411	87.9	0.002	155	0.004	74	0.000	98	0.002	28	0.002	1370	0.002	1137	0.002	185	0.000	89	0.000
18008	563.7	9.9	60	1034_2638_0	1309	87.8	0.342	1414	87.8	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
18009	654.8	7.6	50	2465_1034_0	1309	75.0	0.342	1414	75.0	0.342	84	0.256	79	0.415	145	0.287	29	0.322	1373	0.342	1139	0.342	185	0.415	89	0.415
18010	87.3	8.9	60	1037_1038_0	1701	85.6	0.263	1838	85.5	0.263	155	0.139	98	0.336	161	0.257	37	0.251	1785	0.263	1481	0.263	241	0.336	116	0.336
18011	2.3	9.9	60	1037_1038_0	1701	85.6	0.263	1838	85.5	0.263	155	0.139	98	0.336	161	0.257	37	0.251	1785	0.263	1481	0.263	241	0.336	116	0.336
18012	24.3	6.7	40	1044_2640_0	5459	59.0	0.159	5897	59.0	0.159	439	0.130	348	0.170	488	0.161	116	0.157	5727	0.159	4752	0.159	773	0.170	372	0.170
18031	397.0	6.8	60	1197_2544_0	21	50.6	0.675	23	50.6	0.675	3	0.000	2	1.000	0	0.000	0	0.579	22	0.675	18	0.675	3	1.000	1	1.000
18032	462.3	7.1	30	2727_1197_0	21	47.0	0.675	23	47.0	0.675	3	0.000	2	1.000	0	0.000	0	0.579	22	0.675	18	0.675	3	1.000	1	1.000
18033	259.7	5.7	60	1202_1219_0	230	46.0	0.032	249	46.0	0.032	10	0.023	15	0.031	27	0.037	5	0.033	242	0.032	201	0.032	33	0.031	16	0.031
18034	1018.4	5.7	60	1222_1202_0	498	53.9	0.044	538	53.9	0.044	26	0.009	34	0.061	50	0.030	11	0.039	522	0.044	433	0.044	70	0.061	34	0.061
18035	132.6	7.5	30	1204_1198_0	1935	47.0	0.032	2090	47.0	0.032	140	0.012	108	0.063	223	0.006	44	0.023	2030	0.032	1685	0.032	274	0.063	132	0.063
18036	43.3	7.4	30	2045_1211_0	4788	35.9	0.027	5173	36.9	0.027	284	0.018	412	0.026	258	0.040	91	0.029	5024	0.027	4169	0.027	678	0.026	326	0.026
18038	430.3	8.2	60	2782_1231_0	1926	87.6	0.279	2081	87.6	0.279	97	0.359	121	0.312	225	0.208	43	0.263	2021	0.279	1677	0.279	273	0.312	131	0.312
18039	296.7	10.5	30	1187_1255_0	5119	36.6	0.030	5530	37.1	0.030	314	0.027	357	0.038	466	0.018	108	0.027	5371	0.030	4456	0.030	725	0.038	349	0.038
18044	466.5	7.7	60	1267_2636_0	572	79.9	0.023	618	79.9	0.023	12	0.000	39	0.000	75	0.054	13	0.032	600	0.023	498	0.023	81	0.000	39	0.000
18047	124.3	7.3	60	2815_1312_0	1960	87.7	0.062	2118	87.7	0.062	203	0.060	129	0.058	127	0.074	40	0.064	2056	0.062	1706	0.062	278	0.058	134	0.058
18048	364.0	7.8	40	2631_1316_0	1881	64.0	0.064	2032	64.0	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
18049	100.7	8.8	30	2522_1317_0	9677	47.0	0.017	10455	47.0	0.017	701	0.012	729	0.016	662	0.024	194	0.018	10153	0.017	8425	0.017	1370	0.016	660	0.016
18051	77.6	9.0	30	1326_2192_0	8459	38.3	0.035	9139	38.5	0.035	504	0.009	637	0.046	670	0.027	172	0.032	8875	0.035	7365	0.035	1198	0.046	577	0.046
18052	65.0	5.0	30	1336_1335_0	1483	15.0	0.007	1603	15.0	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1556	0.007	1291	0.007	210	0.009	101	0.009
18053	78.4	7.6	30	2763_1336_0	1483	6.8	0.007	1603	6.9	0.007	75	0.000	146	0.009	47	0.000	26	0.006	1556	0.007	1291	0.007	210	0.009	101	0.009
18057	128.4	6.5	30	2193_1426_0	444	31.8	0.017	480	31.8	0.017	34	0.000	28	0.033	41	0.002	10	0.012	466	0.017	387	0.017	63	0.033	30	0.033
18058	202.0	7.1	30	1426_1854_0	314	24.4	0.024	339	24.4	0.024	9	0.000	22	0.042	36	0.002	7	0.017	330	0.024	273	0.024	44	0.042	21	0.042
18069	795.3	6.1	60	1801_1504_0	1209	78.5	0.093	1306	78.4	0.093	167	0.125	62	0.086	86	0.054	26	0.091	1268	0.093	1052	0.093	171	0.086	82	0.086
18074	359.4	7.8	30	1557_2043_0	5738	36.0	0.046	6199	36.6	0.046	397	0.051	431	0.047	413	0.041	116	0.046	6020	0.046	4995	0.046	813	0.047	391	0.047
18075	345.0	5.0	40	2047_2048_0	502	59.0	0.112	542	59.0	0.112	21	0.123	36	0.134	52	0.074	11	0.103	527	0.112	437	0.112	71	0.134	34	0.134
18076	414.2	4.5	60	2048_2092_0	502	40.1	0.112	542	40.1	0.112	21	0.123	36	0.134	52	0.074	11	0.103	527	0.112	437	0.112	71	0.134	34	0.134
18077	216.5	6.0	60	5024_2052_0	840	53.9	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
18078	438.0	6.9	30	2052_2455_0	2380	41.2	0.018	2571	41.2	0.018	234	0.009	152	0.019	177	0.027	50	0.019	2497	0.018	2072	0.018	337	0.019	162	0.019
18079	149.5	7.3	30	1800_2110_0	2834	28.0	0.033	3062	28.0	0.033	277	0.020	195	0.049	178	0.009	58	0.028	2974	0.033	2467	0.033	401	0.049	193	0.049
18080	114.8	11.7	30	2112_2533_0	10163	42.1	0.056	10981	42.1	0.056	761	0.077	691	0.048	853	0.057	213	0.058	10664	0.056	8848	0.056	1439	0.048	693	0.048
18081	35.3	9.3	40	2736_2120_0	3024	55.5	0.018	3267	55.5	0.018	142	0.038	209	0.013	317	0.019	65	0.019	3172	0.018	2632	0.018	428	0.013	206	0.013
18083	232.9	6.8	30	2182_2459_0	2422	37.4	0.000	2617	37.6	0.000	144	0.000	163	0.000	240	0.000	52	0.000	2542	0.000	2109	0.000	343	0.000	165	0.000
18084	300.4	7.0	30	2454_2182_0	2315	42.2	0.010	2501	42.5	0.010	90	0.002	171	0.005	232	0.023	49	0.013	2429	0.010	2015	0.010	328	0.005	158	0.005
18085	402.5	7.2	60	2186_2782_0	1926	86.5	0.279	2081	86.5	0.279	97	0.359	121	0.312	225	0.208	43	0.263	2021	0.279	1677	0.279	273	0.312	131	0.312
18086	1497.3	8.9	60	1232_2186_0	1926	87.6	0.279	2081	87.6	0.279	97	0.359	121	0.312	225	0.208	43	0.263	2021	0.279	1677	0.279	273	0.312	131	0.312
18094	57.0	7.6	30	2602_2419_0	2458	43.0	0.000	2656	43.0	0.000	11	0.000	247	0.000	162	0.000	45	0.000	2579	0.000	2140	0.000	348	0.000	168	0.000
18095	301.9	5.7	30	2419_2747_0	2458	40.0	0.000	2656	40.3	0.000	11	0.000	247	0.000	162	0.000	45	0.000	2579	0.000	2140	0.000	348	0.000	168	0.000
18096	35.0	16.7	60	4015_2460_0	4634	87.8	0.176	5006	87.8	0.176	383	0.135	296	0.197	405	0.173	99	0.172	4862	0.176	4034	0.176	656	0.197	316	0.197
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1082	79.6	0.085	1169	79.6	0.085	106	0.000	71	0.119	77	0.111	22	0.082	1136	0.085	942	0.085	153	0.119	74	0.119
18100	341.4	5.7	60	2469_5051_0	286	54.0	0.187	309	54.0	0.187	30	0.247	11	0.165	36	0.162	7	0.185	300	0.187	249	0.187	41	0.165	20	0.165
18101	174.3	8.8	40	2476_2112_0	10163	64.0	0.056	10980	64.0	0.056	761	0.077	691	0.048	853	0.057	213	0.058	10664	0.056	8848	0.056	1439	0.048	693	0.048
18102	295.1	9.2	40	2531_2476_0	10163	62.8	0.056	10980	62.8	0.056	761	0.077	691	0.048	853	0.057	213	0.058	10664	0.056	8848	0.056	1439	0.048	693	0.048
18103	1051.2	8.0	60	1312_2482_0	2363	87.6	0.050	2553	87.6	0.050	234	0.052	167	0.045	136	0.060	47	0.051	2480	0.050	2058	0.050	335	0.045	161	0.045
18104	4.1	11.8	60	2067_2483_0	1042	76.7	0.070	1126	76.7	0.070	74	0.048	58	0.058	122	0.095	24	0.075	1093	0.070	907	0.070	148	0.058	71	0.058
18105	216.3	10.9	60	2067_2483_0	1042	76.7	0.070	1126	76.7	0.070	74	0.048	58	0.058	122	0.095	24	0.075	1093	0.070	907	0.070	148	0.058	71	0.058
18106	606.0	6.7	60	2409_2487_0	903	88.0	0.081	976	87.9	0.081	63	0.000	54	0.114	98	0.082	20	0.076	948	0.081	786	0.081	128	0.114	62	0.114
18107	848.2	7.4	60	2487_2484_0	903	83.7	0.081	976	83.8	0.081	63	0.000	54	0.114	98	0.082	20	0.076	948	0.081	786	0.081	128	0.114	62	0.114
18108	431.3	7.7	30	2488_2410_0	5812	42.6	0.050	6279	42.9	0.050	335	0.022	450	0.069	440	0.019	117	0.042	6098	0.050	5060	0.050	823	0.069	396	0.069
18109	44.3	10.7	30	2107_2739_0	3417	48.0	0.023	3691	48.0	0.023	185	0.029	272	0.023	252	0.021	68	0.023	3585	0.023	2975	0.023	484	0.023	233	0.023
18110	252.0	7.1	30	2746_2127_0	3385	39.3	0.010	3657	39.8	0.010	143	0.046	287	0.002	240	0.015	66	0.013	3551	0.010	2947	0.010	479	0.002	231	0.002
18111	324.6	8.0	60	1188_2749_0	268	54.0	0.150	289	54.0	0.150	30	0.189	15	0.212	22	0.000	6	0.125	281	0.150	233	0.150	38	0.212	18	0.212
18112	1187.6	6.4	60	2749_2751_0	224	54.0	0.179	242	54.0	0.179	22	0.260	14	0.228	18	0.000	5	0.152	235	0.179	195	0.179	32	0.228	15	0.228
18113	217.7	9.5	30	1187_2752_0	10317	48.0	0.042	11146	48.0	0.042	614	0.023	778	0.043	817	0.054	210	0.044	10824	0.042	8982	0.042	1461	0.043	703	0.043
18114	317.2	9.4	30	2752_1575_0	10315	30.3	0.042	11144	30.3	0.042	614	0.023	778	0.043	816	0.054	210	0.044	10822	0.042	8980	0.042	1461	0.043	703	0.043
18115	207.1	9.2	30	2511_2753_0	3259	40.3	0.032	3521	40.5	0.032	157	0.054	218	0.033	355	0.023	71	0.031	3419	0.032	2837	0.032	462	0.033	222	0.033
18116	266.6	6.6	30	2753_2424_0	1818	43.1	0.058	1964	43.4	0.058	90	0.094	135	0.054	165	0.050	38	0.058	1907	0.058	1583	0.058	257	0.054	124	0.054
18117	85.9	7.2	30	1255_2754_0	4260	47.0	0.036	4602	47.0	0.036	272	0.031	301	0.045	370	0.022	89	0.033	4470	0.036	3709	0.036	603	0.045	290	0.045
18118	271.9	7.6	30	2754_2511_0	3259	40.3	0.032	3521	40.5	0.032	157	0.054	218	0.033	355	0.023	71	0.031	3419	0.032	2837	0.032	462	0.033	222	0.033
18119	554.2	9.3	60	2756_2119_0	525	39.1	0.018	567	39.1	0.018	31	0.000	33	0.026	56	0.014	11	0.016	551	0.018	457	0.018	74	0.026	36	0.026
18120	616.7	7.2	60	5355_2756_0	525	43.8	0.018	567	43.8	0.018	31	0.000	33	0.026	56	0.014	11	0.016	551	0.018	457	0.018	74	0.026	36	0.026
18121	336.7	7.8	40	2759_1267_0	681	59.0	0.050	736	59.0	0.050	45	0.000	46	0.060	64	0.064	14	0.050	714	0.050	593	0.050	96	0.060	46	0.060
18122	555.8	7.8	40	2760_2759_0	761	59.0	0.045	822	59.0	0.045	53	0.000	50	0.055	72	0.057	16	0.045	798	0.045	662	0.045	108	0.055	52	0.055
18123	23.4	12.1	30	2770_2529_0	2319	12.2	0.060	2506	12.3	0.060	196	0.029	152	0.101	191	0.008	49	0.047	2433	0.060	2019	0.060	328	0.101	158	0.101
18124	198.1	7.2	30	2110_2770_0	2289	28.0	0.041	2473	28.0	0.041	216	0.026	147	0.064	175	0.009	48	0.034	2401	0.041	1993	0.041	324	0.064	156	0.064
18125	22.7	6.6	30	1317_2774_0	10324	47.0	0.016	11154	47.0	0.016	629	0.013	875	0.014	573	0.028	198	0.018	10832	0.016	8988	0.016	1462	0.014	704	0.014

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18126	27.0	7.8	30	2774_2523_0	8419	31.5	0.018	9096	31.9	0.018	520	0.012	712	0.014	465	0.037	161	0.020	8833	0.018	7330	0.018	1192	0.014	574	0.014
18127	169.2	9.3	30	2778_1321_0	9785	48.0	0.028	10572	48.0	0.028	721	0.030	677	0.031	803	0.022	204	0.027	10267	0.028	8519	0.028	1386	0.031	667	0.031
18128	395.0	9.2	40	2114_2778_0	8655	63.5	0.029	9351	63.5	0.029	618	0.033	603	0.031	717	0.023	180	0.028	9082	0.029	7536	0.029	1226	0.031	590	0.031
18130	124.5	6.0	60	4012_4062_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18138	1254.9	8.4	60	2460_5060_0	4843	85.8	0.164	5232	85.8	0.164	395	0.131	308	0.180	430	0.163	103	0.161	5081	0.164	4216	0.164	686	0.180	330	0.180
18139	40.0	6.2	60	3008_3007_0	1430	53.9	0.055	1545	53.9	0.055	186	0.050	98	0.062	52	0.036	28	0.053	1500	0.055	1245	0.055	203	0.062	97	0.062
18143	871.5	8.2	60	1035_2464_0	1450	87.8	0.308	1567	87.8	0.308	117	0.183	86	0.383	144	0.288	32	0.294	1521	0.308	1262	0.308	205	0.383	99	0.383
18145	298.1	8.2	60	1188_1283_0	434	54.0	0.000	469	54.0	0.000	21	0.000	28	0.000	51	0.000	10	0.000	456	0.000	378	0.000	62	0.000	30	0.000
18146	661.7	6.4	60	2065_2066_0	1102	53.7	0.057	1191	53.8	0.057	82	0.060	78	0.061	86	0.045	23	0.055	1156	0.057	959	0.057	156	0.061	75	0.061
18147	41.8	7.8	30	2071_2728_0	831	47.1	0.040	897	47.1	0.040	23	0.000	46	0.013	127	0.069	20	0.049	871	0.040	723	0.040	118	0.013	57	0.013
18149	1718.0	6.8	60	1505_1801_0	1034	87.9	0.083	1117	87.9	0.083	147	0.083	55	0.091	66	0.071	22	0.081	1085	0.083	900	0.083	146	0.091	70	0.091
18153	949.4	14.1	60	1517_1516_0	5152	79.1	0.062	5567	79.0	0.062	440	0.057	333	0.060	428	0.071	109	0.064	5406	0.062	4486	0.062	730	0.060	351	0.060
18154	294.9	9.9	50	2059_1518_0	1594	53.5	0.043	1722	53.5	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
18155	1089.8	9.9	30	1517_1055_0	6600	48.0	0.053	7130	48.0	0.053	420	0.070	448	0.057	618	0.039	140	0.051	6925	0.053	5746	0.053	935	0.057	450	0.057
18156	156.3	8.9	30	1519_2626_0	8331	48.0	0.036	9001	48.0	0.036	412	0.044	593	0.029	815	0.044	176	0.038	8741	0.036	7253	0.036	1180	0.029	568	0.029
18157	212.7	9.5	30	1055_1519_0	11442	29.3	0.054	12362	29.2	0.054	640	0.060	789	0.059	1118	0.041	243	0.051	12006	0.054	9962	0.054	1621	0.059	780	0.059
18158	287.5	6.4	30	1520_1519_0	3772	33.9	0.132	4075	33.9	0.132	320	0.100	252	0.137	296	0.151	79	0.133	3958	0.132	3284	0.132	534	0.137	257	0.137
18159	1008.3	9.7	60	5025_1520_0	3772	86.7	0.132	4075	86.8	0.132	319	0.100	252	0.137	296	0.151	79	0.133	3957	0.132	3284	0.132	534	0.137	257	0.137
18160	341.2	4.9	50	2628_1210_0	581	48.7	0.100	628	48.7	0.100	57	0.101	35	0.127	49	0.055	12	0.091	610	0.100	506	0.100	82	0.127	40	0.127
18161	727.8	7.4	50	2518_1517_0	1594	47.5	0.043	1722	47.6	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
18166	21.8	10.3	40	2723_2495_0	14080	64.0	0.017	15212	64.0	0.017	1203	0.007	996	0.017	965	0.025	286	0.017	14773	0.017	12258	0.017	1994	0.017	960	0.017
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	1017	87.2	0.068	1098	87.2	0.068	64	0.032	65	0.074	105	0.077	22	0.068	1067	0.068	885	0.068	144	0.074	69	0.074
18170	78.2	14.1	60	2467_1230_0	2154	66.9	0.251	2328	66.9	0.251	104	0.340	134	0.267	260	0.201	48	0.241	2260	0.251	1876	0.251	305	0.267	147	0.267
18171	109.0	9.1	60	2637_2467_0	1648	72.0	0.310	1780	72.0	0.310	93	0.365	91	0.381	215	0.218	38	0.286	1729	0.310	1435	0.310	233	0.381	112	0.381
18173	180.1	9.2	30	1191_2726_0	932	47.0	0.050	1007	47.0	0.050	52	0.046	63	0.057	93	0.040	20	0.047	977	0.050	811	0.050	132	0.057	63	0.057
18174	758.6	12.4	60	1190_1191_0	447	51.8	0.043	483	51.8	0.043	18	0.000	40	0.063	28	0.000	9	0.034	469	0.043	389	0.043	63	0.063	30	0.063
18175	1096.0	7.7	60	2813_2815_0	1962	86.6	0.062	2120	86.6	0.062	200	0.061	128	0.059	134	0.070	41	0.063	2059	0.062	1708	0.062	278	0.059	134	0.059
18176	1188.9	7.3	60	2815_1312_0	1960	87.7	0.062	2118	87.7	0.062	203	0.060	129	0.058	127	0.074	40	0.064	2056	0.062	1706	0.062	278	0.058	134	0.058
18177	20.9	8.1	30	2509_1659_0	2235	22.3	0.057	2414	22.5	0.057	166	0.046	156	0.060	180	0.058	46	0.056	2345	0.057	1945	0.057	316	0.060	152	0.060
18178	150.7	7.7	30	2617_2509_0	1598	43.3	0.056	1726	43.3	0.056	126	0.045	111	0.057	122	0.063	33	0.056	1676	0.056	1391	0.056	226	0.057	109	0.057
18179	149.3	8.7	30	1013_2718_0	1695	43.9	0.010	1831	43.9	0.010	55	0.082	148	0.004	125	0.000	33	0.010	1778	0.010	1476	0.010	240	0.004	116	0.004
18180	274.5	7.1	30	2718_1097_0	882	48.0	0.019	953	48.0	0.019	65	0.068	57	0.010	82	0.000	19	0.018	925	0.019	768	0.019	125	0.010	60	0.010
18185	50.4	9.3	30	2040_2041_0	6455	48.0	0.055	6974	48.0	0.055	404	0.062	446	0.054	593	0.051	136	0.054	6773	0.055	5620	0.055	914	0.054	440	0.054
18186	244.7	8.6	30	2039_2040_0	1939	44.8	0.057	2095	44.8	0.057	163	0.043	120	0.052	177	0.076	42	0.060	2035	0.057	1688	0.057	275	0.052	132	0.052
18187	41.2	10.3	30	2044_1326_0	8715	47.0	0.034	9415	47.0	0.034	547	0.008	670	0.044	634	0.028	175	0.031	9144	0.034	7587	0.034	1234	0.044	594	0.044
18188	102.3	8.5	30	1557_2044_0	3770	36.1	0.048	4073	35.8	0.048	345	0.010	243	0.069	296	0.046	79	0.044	3955	0.048	3282	0.048	534	0.069	257	0.069
18189	341.1	7.7	60	2119_5067_0	6779	87.0	0.099	7324	86.7	0.099	325	0.137	426	0.109	807	0.074	150	0.094	7112	0.099	5902	0.099	960	0.109	462	0.109
18190	538.6	8.9	60	2423_2119_0	6664	82.1	0.106	7200	81.8	0.106	342	0.155	415	0.116	783	0.075	148	0.100	6993	0.106	5802	0.106	944	0.116	454	0.116
18191	1.9	13.0	40	2491_1273_0	422	17.3	0.203	456	17.3	0.203	65	0.000	24	0.379	20	0.255	9	0.178	443	0.203	367	0.203	60	0.379	29	0.379
18205	76.9	6.7	30	2679_2075_0	3620	44.0	0.040	3911	44.0	0.040	478	0.034	203	0.044	233	0.043	76	0.040	3798	0.040	3152	0.040	513	0.044	247	0.044
18218	77.9	7.4	30	2681_2677_0	2283	27.4	0.009	2467	27.4	0.009	184	0.001	147	0.000	201	0.029	49	0.012	2396	0.009	1988	0.009	323	0.000	156	0.000
18219	94.9	7.1	30	2679_2681_0	1161	39.0	0.043	1255	38.9	0.043	62	0.055	62	0.046	159	0.037	27	0.042	1218	0.043	1011	0.043	164	0.046	79	0.046
18227	42.1	12.4	30	2042_2040_0	4982	20.0	0.063	5383	20.0	0.063	290	0.088	346	0.070	471	0.036	105	0.058	5227	0.063	4337	0.063	706	0.070	340	0.070
18228	142.0	7.8	30	2688_2042_0	4982	43.0	0.063	5383	43.0	0.063	290	0.088	346	0.070	471	0.036	105	0.058	5227	0.063	4338	0.063	706	0.070	340	0.070
18229	304.5	7.0	30	1293_2252_0	4711	40.7	0.163	5089	40.9	0.163	370	0.110	311	0.186	403	0.162	99	0.158	4943	0.163	4101	0.163	667	0.186	321	0.186
18232	86.9	7.4	60	2484_1216_2485	1223	83.1	0.093	1321	83.1	0.093	90	0.048	71	0.126	134	0.077	27	0.086	1283	0.093	1064	0.093	173	0.126	83	0.126
18233	583.0	7.3	60	2484_1216_0	1231	83.1	0.099	1330	83.1	0.099	90	0.050	71	0.132	135	0.084	27	0.092	1292	0.099	1072	0.099	174	0.132	84	0.132
18235	43.9	6.8	60	2046_2627_0	1351	54.1	0.049	1459	54.1	0.049	119	0.022	76	0.065	137	0.048	30	0.047	1417	0.049	1176	0.049	191	0.065	92	0.065
18236	553.1	5.9	60	1120_2054_0	721	51.3	0.096	779	51.3	0.096	62	0.041	44	0.120	66	0.101	16	0.092	756	0.096	628	0.096	102	0.120	49	0.120
18237	438.3	8.0	60	1672_2069_0	77	40.6	0.501	83	40.6	0.501	3	0.000	5	0.604	11	0.496	2	0.485	81	0.501	67	0.501	11	0.604	5	0.604
18238	1777.6	5.1	60	2069_1195_0	72	44.0	0.467	78	44.0	0.467	3	0.000	5	0.604	9	0.411	2	0.435	75	0.467	63	0.467	10	0.604	5	0.604
18239	50.6	19.5	30	2520_2235_0	2728	13.1	0.015	2947	13.9	0.015	328	0.025	142	0.016	230	0.002	60	0.014	2862	0.015	2375	0.015	386	0.016	186	0.016
18245	108.5	9.4	30	2107_1799_0	1639	27.2	0.017	1771	27.2	0.017	87	0.000	95	0.035	206	0.003	37	0.012	1719	0.017	1427	0.017	232	0.035	112	0.035
18246	135.4	7.0	30	1799_2741_0	1144	43.0	0.012	1236	43.0	0.012	45	0.000	68	0.025	154	0.000	26	0.008	1201	0.012	996	0.012	162	0.025	78	0.025
18249	473.7	3.9	60	2710_2812_0	50	40.8	0.543	54	40.8	0.543	7	0.000	0	0.000	9	1.000	1	0.630	53	0.543	44	0.543	7	0.000	3	0.000
18250	275.3	7.4	50	1300_2714_0	1939	75.0	0.057	2095	75.0	0.057	163	0.043	120	0.052	177	0.076	42	0.060	2035	0.057	1688	0.057	275	0.052	132	0.052
18251	498.6	7.5	50	2714_2039_0	1939	75.0	0.057	2095	75.0	0.057	163	0.043	120	0.052	177	0.076	42	0.060	2035	0.057	1688	0.057	275	0.052	132	0.052
18252	198.7	12.6	30	2520_1802_0	2730	43.9	0.034	2950	43.9	0.034	280	0.020	183	0.052	172	0.009	56	0.029	2865	0.034	2377	0.034	387	0.052	186	0.052
18253	98.0	10.7	30	2766_1315_0	4562	40.9	0.030	4929	40.9	0.030	219	0.031	324	0.041	454	0.009	97	0.025	4787	0.030	3972	0.030	646	0.041	311	0.041
18254	100.2	7.4	30	1211_1324_0	1727	41.7	0.071	1866	41.7	0.071	129	0.040	104	0.093	178	0.058	38	0.066	1812	0.071	1504	0.071	245	0.093	118	0.093
18255	289.9	6.8	30	1324_2046_0	1719	36.9	0.071	1857	36.9	0.071	130	0.040	104	0.093	175	0.060	38	0.066	1804	0.071	1497	0.071	243	0.093	117	0.093
18256	217.9	10.0	40	1316_1123_0	4773	27.5	0.033	5156	27.5	0.033	424	0.031	296	0.041	412	0.022	102	0.031	5007	0.033	4155	0.033	676	0.041	325	0.041
18257	42.6	10.9	30	2045_2049_0	3462	39.8	0.041	3741	39.5	0.041	150	0.025	187	0.088	500	0.003	81	0.028	3633	0.041	3014	0.041	490	0.088	236	0.088
18258	73.6	9.8	30	2695_2045_0	5663	19.6	0.045	6118	19.5	0.045	291	0.029	432	0.059	476	0.022	116	0.039	5942	0.045	4930	0.045	802	0.059	386	0.059
18268	57.8	10.0	60	1038_2463_2799	1643	84.0	0.287	1775	83.9	0.287	172	0.169	85	0.369	160	0.287	37	0.275	1724	0.287	1430	0.287	233	0.369	112	0.369
18269	1320.4	12.4	60	2463_2799_0	1643	82.9	0.287	1775	82.9	0.287	172	0.169	85	0.369	160	0.287	37	0.275	1724	0.287	1430	0.287	233	0.369	112	0.369
18273	207.2	5.6	30	1287_2582_0	2226	44.6	0.003	2405	44.6	0.003	246	0.000	97	0.008	250	0.000	52	0.002	2336	0.003	1938	0.003	315	0.008	152	0.008
18274	23.9	11.6	50	1297_2478_0	8339	75.0	0.064	9009	75.0	0.064	854	0.070	538	0.066	575	0.049	173	0.062	8749	0.064	7260	0.064	1181	0.066	568	0.066
18278	240.4	6.7	30	2741_1272_0	884	37.9	0.053	955	37.9	0.053	34	0.000	63	0.097	96	0.000	19	0.037	928	0.053	770	0.053	125	0.097	60	0.097
18279	1032.9	4.3	60	2711_2814_0	111	42.9	0.529	120	42.9	0.529	25	0.467	2	0.000	9	0.949	3	0.591	117	0.529	97	0.529	16	0.000	8	0.000
18280	1291.7	4.1	60	2814_2732_0	113	43.9	0.521	122	43.9	0.521	22	0.533	1	0.038	16	0.547	3	0.530	119	0.521	98	0.521	16	0.038	8	0.038
18284	120.1	11.3	30	2769_2106_0	6260	18.1	0.012	6763	18.2	0.012	295	0.018	459	0.011	593	0.010	131	0.012	6568	0.012	5450	0.012	887	0.011	427	0.011
18285	168.0	11.0	30	2106_2738_0	4986	48.0	0.019	5386	48.0	0.019	247	0.022	378	0.021	430	0.012	102	0.017	5231	0.019	4340	0.019	706	0.021	340	0.021
18286	19.6	12.8	30	2781_1207_0	7534	18.9	0.027	8140	18.6	0.027	458	0.036	534	0.026	671	0.024	157	0.027	7905	0.027	6560	0.027	1067	0.026	514	0.026
18287	189.5	7.8	30	1207_2049_0	6971	47.0	0.016	7532	47.0	0.016	558	0.015	498	0.023	496	0.003	142	0.014	7314	0.016	6069	0.016	987	0.023	475	0.023
18288	131.6	7.2	30	2797_2795_0	571	46.7	0.310	617	46.6	0.310	15	0.256	31	0.225	89	0.389	14	0.336	599	0.310	497	0.310	81	0.225	39	0.225
18289	129.3	7.5	30	2798_2797_0	654	42.8	0.270	706	42.8	0.270	25	0.152	39	0.183	89	0.389	15	0.303	686	0.270	569	0.270	93	0.183	45	0.183

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18290	51.5	6.7	60	2074_5007_0	1306	87.8	0.002	1411	87.8	0.002	155	0.004	74	0.000	98	0.002	28	0.002	1370	0.002	1137	0.002	185	0.000	89	0.000
18291	1183.9	8.0	60	1425_2074_0	1221	85.4	0.004	1319	85.4	0.004	150	0.000	67	0.008	92	0.000	26	0.002	1281	0.004	1063	0.004	173	0.008	83	0.008
18293	34.0	10.6	30	1315_2764_0	3300	33.5	0.041	3566	33.6	0.041	166	0.041	226	0.059	341	0.012	71	0.034	3463	0.041	2873	0.041	467	0.059	225	0.059
18294	112.9	9.2	30	2764_1794_0	4481	47.0	0.031	4841	47.0	0.031	186	0.041	345	0.039	406	0.010	92	0.026	4702	0.031	3901	0.031	635	0.039	305	0.039
18297	116.3	6.8	60	2064_5029_0	792	54.0	0.062	855	54.0	0.062	43	0.115	56	0.057	74	0.044	17	0.061	831	0.062	689	0.062	112	0.057	54	0.057
18298	856.8	6.5	60	2063_2064_0	1070	52.0	0.058	1156	52.0	0.058	87	0.055	70	0.058	92	0.060	23	0.058	1123	0.058	932	0.058	152	0.058	73	0.058
18305	89.3	9.7	30	1802_1800_0	2674	18.7	0.035	2889	18.7	0.035	260	0.022	183	0.052	172	0.009	54	0.030	2805	0.035	2328	0.035	379	0.052	182	0.052
18308	32.2	9.9	30	2524_2584_0	4799	31.9	0.035	5185	32.1	0.035	415	0.014	376	0.052	235	0.000	93	0.028	5035	0.035	4178	0.035	680	0.052	327	0.052
18309	125.8	8.2	30	2584_2585_0	3661	32.0	0.025	3955	32.0	0.025	280	0.021	310	0.032	155	0.000	69	0.022	3841	0.025	3187	0.025	518	0.032	250	0.032
18312	75.8	5.4	60	5013_2087_0	3110	43.1	0.049	3360	43.1	0.049	131	0.042	212	0.083	346	0.000	67	0.035	3263	0.049	2707	0.049	440	0.083	212	0.083
18313	279.8	6.2	60	2087_5012_0	2940	47.0	0.052	3176	47.1	0.052	131	0.043	201	0.088	320	0.000	63	0.038	3084	0.052	2559	0.052	416	0.088	200	0.088
18317	282.6	7.2	30	1204_2698_0	1772	43.1	0.051	1914	43.2	0.051	58	0.046	127	0.045	197	0.062	38	0.054	1859	0.051	1542	0.051	251	0.045	121	0.045
18357	29.4	9.9	30	2677_2680_0	1882	48.0	0.040	2033	48.0	0.040	154	0.082	128	0.037	148	0.010	39	0.038	1975	0.040	1638	0.040	267	0.037	128	0.037
18358	92.9	9.6	30	1007_2677_0	625	32.7	0.129	675	32.9	0.129	53	0.238	44	0.119	44	0.040	13	0.122	656	0.129	544	0.129	89	0.119	43	0.119
18359	206.1	8.2	30	2682_1007_0	643	20.3	0.152	695	20.3	0.152	48	0.265	42	0.173	59	0.039	14	0.135	675	0.152	560	0.152	91	0.173	44	0.173
18360	294.7	7.4	30	2403_2682_0	3107	35.7	0.055	3357	35.7	0.055	312	0.064	189	0.056	248	0.044	66	0.054	3260	0.055	2705	0.055	440	0.056	212	0.056
18362	806.5	8.1	60	2056_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18363	301.4	5.4	60	2093_2092_0	25	42.3	0.000	27	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	27	0.000	22	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	903	44.6	0.081	976	44.6	0.081	63	0.000	54	0.114	98	0.082	20	0.076	948	0.081	786	0.081	128	0.114	62	0.114
18365	272.4	7.0	30	2704_2834_0	1136	44.3	0.065	1227	44.3	0.065	89	0.000	67	0.092	117	0.069	25	0.061	1192	0.065	989	0.065	161	0.092	77	0.092
18366	38.5	11.1	60	2411_1216_0	95	41.9	0.238	103	42.0	0.238	1	0.000	11	0.199	2	1.000	2	0.279	100	0.238	83	0.238	13	0.199	6	0.199
18367	276.2	6.9	30	2411_1216_0	95	41.9	0.238	103	42.0	0.238	1	0.000	11	0.199	2	1.000	2	0.279	100	0.238	83	0.238	13	0.199	6	0.199
18369	509.6	7.2	60	1216_2485_0	1223	87.9	0.093	1321	87.9	0.093	90	0.048	71	0.126	134	0.077	27	0.086	1283	0.093	1064	0.093	173	0.126	83	0.126
18372	23.1	10.2	60	2599_2095_0	2421	42.0	0.048	2616	42.1	0.048	238	0.051	174	0.043	133	0.061	48	0.051	2540	0.048	2108	0.048	343	0.043	165	0.043
18373	1333.3	7.7	60	2481_2733_0	3022	87.3	0.062	3265	87.3	0.062	296	0.092	194	0.039	222	0.075	63	0.067	3171	0.062	2631	0.062	428	0.039	206	0.039
18374	408.4	9.3	60	2095_2481_0	2368	80.6	0.050	2558	80.6	0.050	231	0.053	162	0.047	151	0.054	48	0.051	2485	0.050	2062	0.050	335	0.047	161	0.047
18376	149.8	10.8	40	2235_2477_0	9786	64.0	0.058	10573	64.0	0.058	729	0.078	726	0.047	679	0.071	197	0.062	10268	0.058	8520	0.058	1386	0.047	667	0.047
18377	166.3	8.9	40	1296_2235_0	10720	48.7	0.067	11581	49.2	0.067	812	0.078	797	0.055	729	0.088	216	0.072	11247	0.067	9333	0.067	1518	0.055	731	0.055
18378	117.5	15.8	40	2102_2103_0	14364	55.9	0.041	15519	56.1	0.041	891	0.066	1092	0.032	1084	0.045	290	0.043	15071	0.041	12506	0.041	2034	0.032	979	0.032
18379	181.3	9.1	40	2477_2102_0	9786	60.7	0.058	10573	60.7	0.058	729	0.078	726	0.047	679	0.071	197	0.062	10268	0.058	8520	0.058	1386	0.047	667	0.047
18380	70.6	10.1	30	2765_1338_0	2156	47.0	0.005	2329	47.0	0.005	120	0.031	166	0.000	169	0.000	44	0.005	2262	0.005	1877	0.005	305	0.000	147	0.000
18381	27.7	13.2	30	2764_2765_0	894	32.6	0.011	966	32.6	0.011	67	0.056	69	0.000	56	0.000	18	0.013	938	0.011	778	0.011	127	0.000	61	0.000
18382	175.9	9.3	40	2108_1271_0	3172	64.0	0.019	3427	64.0	0.019	190	0.029	213	0.016	312	0.019	68	0.020	3328	0.019	2762	0.019	449	0.016	216	0.016
18383	382.4	8.1	30	2739_2108_0	3383	34.2	0.023	3655	34.2	0.023	190	0.029	268	0.023	247	0.021	68	0.023	3550	0.023	2946	0.023	479	0.023	231	0.023
18384	119.6	6.8	30	2122_2746_0	4437	43.0	0.008	4794	43.0	0.008	251	0.026	375	0.002	264	0.016	86	0.011	4656	0.008	3863	0.008	628	0.002	302	0.002
18385	575.2	6.6	30	2121_2122_0	2224	39.0	0.001	2402	39.3	0.001	101	0.000	218	0.000	82	0.009	40	0.002	2333	0.001	1936	0.001	315	0.000	152	0.000
18386	277.6	7.9	30	2118_2121_0	2867	30.5	0.001	3097	30.6	0.001	207	0.000	206	0.000	221	0.003	59	0.001	3008	0.001	2496	0.001	406	0.000	195	0.000
18387	89.2	7.6	30	2744_2417_0	795	37.6	0.005	859	37.6	0.005	50	0.032	71	0.000	35	0.000	15	0.007	834	0.005	692	0.005	113	0.000	54	0.000
18393	300.6	5.9	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18394	387.0	4.6	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18395	332.0	11.7	60	2787_2466_0	1246	87.8	0.311	1346	87.8	0.311	85	0.261	70	0.361	149	0.279	28	0.299	1307	0.311	1085	0.311	176	0.361	85	0.361
18396	533.2	9.8	60	2785_2787_0	1188	82.6	0.326	1283	82.6	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18397	64.6	7.0	40	2463_2794_0	268	54.0	0.080	290	54.0	0.080	7	0.181	24	0.062	20	0.100	5	0.087	281	0.080	234	0.080	38	0.062	18	0.062
18398	23.4	7.4	60	2794_2463_0	220	50.3	0.180	237	50.3	0.180	10	0.023	14	0.285	27	0.098	5	0.150	231	0.180	191	0.180	31	0.285	15	0.285
18399	720.7	11.5	60	1085_2793_0	1827	74.6	0.053	1974	74.6	0.053	147	0.000	110	0.076	179	0.055	40	0.049	1917	0.053	1591	0.053	259	0.076	125	0.076
18404	193.4	9.0	60	2256_1639_0	555	37.0	0.128	599	37.0	0.128	30	0.190	40	0.093	51	0.163	12	0.139	582	0.128	483	0.128	79	0.093	38	0.093
18405	11.4	6.0	40	1044_2640_0	5459	59.0	0.159	5897	59.0	0.159	439	0.130	348	0.170	488	0.161	116	0.157	5727	0.159	4752	0.159	773	0.170	372	0.170
18406	301.3	7.3	40	1294_1044_0	4843	49.6	0.164	5232	49.6	0.164	395	0.131	308	0.180	430	0.163	103	0.161	5081	0.164	4216	0.164	686	0.180	330	0.180
18413	586.9	7.9	30	1274_2118_0	2844	34.8	0.025	3073	35.0	0.025	138	0.023	218	0.011	242	0.057	58	0.032	2984	0.025	2476	0.025	403	0.011	194	0.011
18414	125.0	7.6	60	1023_2630_0	1368	88.1	0.039	1478	88.1	0.039	90	0.031	95	0.045	120	0.031	29	0.036	1436	0.039	1191	0.039	194	0.045	93	0.045
18423	571.3	7.5	60	1089_2403_0	938	53.8	0.041	1014	53.8	0.041	90	0.055	67	0.049	54	0.000	19	0.037	984	0.041	817	0.041	133	0.049	64	0.049
18424	1065.8	5.9	60	1089_2403_0	938	53.8	0.041	1014	53.8	0.041	90	0.055	67	0.049	54	0.000	19	0.037	984	0.041	817	0.041	133	0.049	64	0.049
18425	485.0	6.2	60	1089_2403_0	938	53.8	0.041	1014	53.8	0.041	90	0.055	67	0.049	54	0.000	19	0.037	984	0.041	817	0.041	133	0.049	64	0.049
18426	414.4	6.7	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18427	729.4	6.4	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18428	419.6	5.1	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18429	300.2	8.3	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18433	573.0	5.9	60	2678_2675_0	3499	51.7	0.042	3780	51.4	0.042	495	0.033	192	0.047	207	0.049	74	0.041	3671	0.042	3046	0.042	495	0.047	238	0.047
18434	601.0	5.7	60	2075_2678_0	3497	51.7	0.041	3779	51.4	0.041	495	0.033	192	0.046	207	0.049	74	0.041	3670	0.041	3045	0.041	495	0.046	238	0.046
18435	850.2	5.9	60	2075_2678_0	3497	51.7	0.041	3779	51.4	0.041	495	0.033	192	0.046	207	0.049	74	0.041	3670	0.041	3045	0.041	495	0.046	238	0.046
18436	27.1	5.9	60	2075_2678_0	3497	51.7	0.041	3779	51.4	0.041	495	0.033	192	0.046	207	0.049	74	0.041	3670	0.041	3045	0.041	495	0.046	238	0.046
18448	750.4	8.6	60	1230_2785_0	1188	86.9	0.326	1283	86.9	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18449	691.2	7.1	60	1230_2785_0	1188	86.9	0.326	1283	86.9	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18450	851.0	7.5	60	1230_2785_0	1188	86.9	0.326	1283	86.9	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18451	592.0	7.5	60	1230_2785_0	1188	86.9	0.326	1283	86.9	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18452	284.7	8.7	60	1230_2785_0	1188	86.9	0.326	1283	86.9	0.326	63	0.348	70	0.361	148	0.279	27	0.314	1246	0.326	1034	0.326	168	0.361	81	0.361
18498	675.6	6.1	60	2633_1119_0	1558	52.7	0.033	1683	52.7	0.033	70	0.107	106	0.016	169	0.033	34	0.036	1635	0.033	1357	0.033	221	0.016	106	0.016
18499	427.4	6.5	60	2633_1119_0	1558	52.7	0.033	1683	52.7	0.033	70	0.107	106	0.016	169	0.033	34	0.036	1635	0.033	1357	0.033	221	0.016	106	0.016
18500	706.7	6.3	60	2633_1119_0	1558	52.7	0.033	1683	52.7	0.033	70	0.107	106	0.016	169	0.033	34	0.036	1635	0.033	1357	0.033	221	0.016	106	0.016
18501	67.7	6.2	60	2633_1119_0	1558	52.7	0.033	1683	52.7	0.033	70	0.107	106	0.016	169	0.033	34	0.036	1635	0.033	1357	0.033	221	0.016	106	0.016
18502	1176.7	5.2	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084
18503	651.1	5.6	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084
18504	612.1	5.4	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084
18505	86.5	6.8	60	1090_1093_0	656	53.5	0.075	709	53.5	0.075	27	0.082	37	0.084	93	0.065	15	0.072	688	0.075	571	0.075	93	0.084	45	0.084
18540	870.3	5.7	60	2259_1226_0	2555	52.0	0.096	2760	52.0	0.096	287	0.048	171	0.111	141	0.139	52	0.097	2680	0.096	2224	0.096	362	0.111	174	0.111
18541	817.5	6.5	60	2259_1226_0	2555	52.0	0.096	2760	52.0	0.096	287	0.048	171	0.111	141	0.139	52	0.097	2680	0.096	2224	0.096	362	0.111	174	0.111
18542	695.6	5.8	60	2259_1226_0	2555	52.0	0.096	2760	52.0	0.096	287	0.048	171	0.111	141	0.139	52	0.097	2680	0.096	2224	0.096	362	0.111	174	0.111
18543	90.4	7.4	60	2259_1226_0	2555	52.0	0.096	2760	52.0	0.096	287	0.048	171	0.111	141	0.139	52	0.097	2680	0.096	2224	0.096	362	0.111	174	0.111
18544	984.4	6.0	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18545	1140.9	5.9	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18547	68.4	6.2	60	1283_5354_0	434	48.6	0.000	469	48.6	0.000	21	0.000	28	0.000	51	0.000	10	0.000	456	0.000	378	0.000	62	0.000	30	0.000
18548	996.4	5.4	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18549	512.3	5.3	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18550	661.5	5.3	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18551	799.6	4.9	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18552	70.3	5.3	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
18568	693.5	4.3	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18569	1169.2	6.0	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18570	234.9	6.5	60	1090_1116_0	748	43.7	0.040	808	43.6	0.040	94	0.000	47	0.058	39	0.070	15	0.039	785	0.040	651	0.040	106	0.058	51	0.058
18580	733.5	7.5	60	2813_2815_0	1962	86.6	0.062	2120	86.6	0.062	200	0.061	128	0.059	134	0.070	41	0.063	2059	0.062	1708	0.062	278	0.059	134	0.059
18581	589.0	7.5	60	2813_2815_0	1962	86.6	0.062	2120	86.6	0.062	200	0.061	128	0.059	134	0.070	41	0.063	2059	0.062	1708	0.062	278	0.059	134	0.059
18582	346.7	7.4	60	2813_2815_0	1962	86.6	0.062	2120	86.6	0.062	200	0.061	128	0.059	134	0.070	41	0.063	2059	0.062	1708	0.062	278	0.059	134	0.059
18583	767.9	8.3	60	1425_2684_0	981	87.9	0.051	1060	87.9	0.051	67	0.011	43	0.016	146	0.091	24	0.062	1030	0.051	854	0.051	139	0.016	67	0.016
18584	1089.5	9.4	60	1425_2684_0	981	87.9	0.051	1060	87.9	0.051	67	0.011	43	0.016	146	0.091	24	0.062	1030	0.051	854	0.051	139	0.016	67	0.016
18585	218.6	9.0	60	1425_2684_0	981	87.9	0.051	1060	87.9	0.051	67	0.011	43	0.016	146	0.091	24	0.062	1030	0.051	854	0.051	139	0.016	67	0.016
18586	1070.2	6.9	60	1578_1236_0	4585	86.0	0.118	4953	85.9	0.118	248	0.096	299	0.122	495	0.123	100	0.118	4810	0.118	3991	0.118	649	0.122	312	0.122
18587	497.0	9.3	50	1577_1578_0	7427	72.6	0.073	8024	72.8	0.073	311	0.076	579	0.063	653	0.093	152	0.078	7793	0.073	6466	0.073	1052	0.063	506	0.063
18596	1074.2	5.8	60	2515_2063_0	895	53.2	0.074	967	53.2	0.074	60	0.079	59	0.079	86	0.064	19	0.072	939	0.074	779	0.074	127	0.079	61	0.079
18597	716.8	6.5	60	2515_2063_0	895	53.2	0.074	967	53.2	0.074	60	0.079	59	0.079	86	0.064	19	0.072	939	0.074	779	0.074	127	0.079	61	0.079
18598	459.2	6.9	60	2515_2063_0	895	53.2	0.074	967	53.2	0.074	60	0.079	59	0.079	86	0.064	19	0.072	939	0.074	779	0.074	127	0.079	61	0.079
18599	121.7	5.8	60	2515_2063_0	895	53.2	0.074	967	53.2	0.074	60	0.079	59	0.079	86	0.064	19	0.072	939	0.074	779	0.074	127	0.079	61	0.079
18600	949.2	5.4	60	1220_1196_0	274	54.0	0.135	296	54.0	0.135	15	0.182	18	0.182	28	0.037	6	0.113	288	0.135	239	0.135	39	0.182	19	0.182
18601	748.4	5.2	60	1220_1196_0	274	54.0	0.135	296	54.0	0.135	15	0.182	18	0.182	28	0.037	6	0.113	288	0.135	239	0.135	39	0.182	19	0.182
18602	895.9	5.5	60	1220_1196_0	274	54.0	0.135	296	54.0	0.135	15	0.182	18	0.182	28	0.037	6	0.113	288	0.135	239	0.135	39	0.182	19	0.182
18621	212.1	6.0	60	2090_2091_0	46	42.4	0.000	50	42.4	0.000	0	0.000	3	0.000	7	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
18622	115.7	5.2	60	2090_2091_0	46	42.4	0.000	50	42.4	0.000	0	0.000	3	0.000	7	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
18623	258.9	4.7	60	2090_2091_0	46	42.4	0.000	50	42.4	0.000	0	0.000	3	0.000	7	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
18624	266.7	4.0	60	2090_2091_0	46	42.4	0.000	50	42.4	0.000	0	0.000	3	0.000	7	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
18625	45.3	6.3	30	2690_2090_0	149	31.9	0.020	161	31.9	0.020	10	0.000	3	0.134	30	0.000	4	0.011	156	0.020	129	0.020	21	0.134	10	0.134
18626	586.3	4.9	60	2685_2088_0	95	44.0	0.000	103	44.0	0.000	14	0.000	4	0.000	7	0.000	2	0.000	100	0.000	83	0.000	14	0.000	7	0.000
18627	574.3	4.4	60	2685_2088_0	95	44.0	0.000	103	44.0	0.000	14	0.000	4	0.000	7	0.000	2	0.000	100	0.000	83	0.000	14	0.000	7	0.000
18628	525.4	3.7	60	2685_2088_0	95	44.0	0.000	103	44.0	0.000	14	0.000	4	0.000	7	0.000	2	0.000	100	0.000	83	0.000	14	0.000	7	0.000
18629	170.1	3.0	60	2091_2685_0	45	44.0	0.000	48	44.0	0.000	7	0.000	0	0.000	7	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
18630	270.9	4.0	60	2091_2685_0	45	44.0	0.000	48	44.0	0.000	7	0.000	0	0.000	7	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
18631	179.1	5.1	60	2091_2685_0	45	44.0	0.000	48	44.0	0.000	7	0.000	0	0.000	7	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000
18643	615.1	6.5	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000
18644	702.8	6.9	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000
18645	760.7	6.5	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000
18646	234.6	7.4	60	2264_1038_0	210	43.8	0.214	227	43.8	0.214	24	0.364	11	0.000	19	0.344	5	0.258	221	0.214	183	0.214	30	0.000	14	0.000
18668	381.5	7.4	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18669	632.8	5.5	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18670	735.8	5.6	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18671	273.7	9.5	60	2782_2783_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18672	584.7	8.5	60	2791_2787_0	77	53.2	0.000	83	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
18673	919.4	6.0	60	2791_2787_0	77	53.2	0.000	83	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
18674	604.7	6.0	60	2791_2787_0	77	53.2	0.000	83	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
18675	205.3	6.3	60	2791_2787_0	77	53.2	0.000	83	53.2	0.000	21	0.000	2	0.000	0	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
18685	617.0	5.1	60	2731_3012_0	619	53.9	0.166	668	53.9	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
18686	742.4	5.4	60	2731_3012_0	619	53.9	0.166	668	53.9	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
18687	461.8	5.9	60	2731_3012_0	619	53.9	0.166	668	53.9	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
18698	650.8	4.4	60	1214_1217_0	123	44.0	0.000	133	44.0	0.000	22	0.000	8	0.000	0	0.000	2	0.000	129	0.000	107	0.000	17	0.000	8	0.000
18699	558.6	3.5	60	1214_1217_0	123	44.0	0.000	133	44.0	0.000	22	0.000	8	0.000	0	0.000	2	0.000	129	0.000	107	0.000	17	0.000	8	0.000
18700	367.8	5.9	60	2812_2813_0	25	42.4	0.000	28	42.4	0.000	8	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	25	42.4	0.000	28	42.4	0.000	8	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	25	42.4	0.000	28	42.4	0.000	8	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	25	42.4	0.000	28	42.4	0.000	8	0.000	0	0.000	0	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	805	38.5	0.034	870	38.4	0.034	215	0.039	14	0.028	34	0.012	18	0.033	845	0.034	701	0.034	114	0.028	55	0.028
18705	300.6	5.4	60	2128_2117_0	805	38.5	0.034	870	38.4	0.034	215	0.039	14	0.028	34	0.012	18	0.033	845	0.034	701	0.034	114	0.028	55	0.028
18706	529.2	5.8	60	2128_2117_0	805	38.5	0.034	870	38.4	0.034	215	0.039	14	0.028	34	0.012	18	0.033	845	0.034	701	0.034	114	0.028	55	0.028
18707	19.0	15.3	60	2128_2117_0	805	38.5	0.034	870	38.4	0.034	215	0.039	14	0.028	34	0.012	18	0.033	845	0.034	701	0.034	114	0.028	55	0.028
18710	775.6	6.8	60	2392_1044_0	616	49.4	0.115	665	49.5	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18711	571.7	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18712	310.0	6.3	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18713	315.2	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18714	483.7	5.8	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18715	217.4	6.0	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
18731	705.9	5.4	60	2538_1684_0	282	54.0	0.135	305	54.0	0.135	9	0.584	27	0.112	15	0.000	5	0.132	296	0.135	246	0.135	40	0.112	19	0.112
18732	470.9	5.7	60	2538_1684_0	282	54.0	0.135	305	54.0	0.135	9	0.584	27	0.112	15	0.000	5	0.132	296	0.135	246	0.135	40	0.112	19	0.112
18733	459.8	5.1	60	2538_1684_0	282	54.0	0.135	305	54.0	0.135	9	0.584	27	0.112	15	0.000	5	0.132	296	0.135	246	0.135	40	0.112	19	0.112
18734	868.8	5.5	60	2538_1684_0	282	54.0	0.135	305	54.0	0.135	9	0.584	27	0.112	15	0.000	5	0.132	296	0.135	246	0.135	40	0.112	19	0.112
18735	286.9	5.4	60	2538_1684_0	282	54.0	0.135	305	54.0	0.135	9	0.584	27	0.112	15	0.000	5	0.132	296	0.135	246	0.135	40	0.112	19	0.112
18747	462.0	9.7	60	2783_2467_0	512	50.6	0.058	553	50.6	0.058	12	0.097	43	0.026	45	0.122	10	0.074	537	0.058	445	0.058	72	0.026	35	0.026

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18793	899.8	8.5	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18794	623.0	8.8	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18795	886.4	8.1	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18796	1072.4	8.9	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18797	1216.0	8.5	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18798	1179.1	8.5	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18799	826.2	8.9	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18800	833.3	8.9	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18801	597.8	11.0	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18802	522.2	10.1	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18803	74.7	12.6	50	1507_1516_0	1968	78.3	0.073	2126	78.3	0.073	116	0.098	131	0.074	199	0.060	42	0.071	2065	0.073	1714	0.073	279	0.074	134	0.074
18804	596.4	8.0	50	2060_1210_0	4278	80.0	0.055	4622	80.0	0.055	220	0.068	327	0.048	358	0.063	87	0.057	4489	0.055	3725	0.055	606	0.048	292	0.048
18805	867.9	7.4	50	2060_1210_0	4278	80.0	0.055	4622	80.0	0.055	220	0.068	327	0.048	358	0.063	87	0.057	4489	0.055	3725	0.055	606	0.048	292	0.048
18806	1145.4	7.4	50	2060_1210_0	4278	80.0	0.055	4622	80.0	0.055	220	0.068	327	0.048	358	0.063	87	0.057	4489	0.055	3725	0.055	606	0.048	292	0.048
18807	1.5	11.3	60	2060_1210_0	4278	84.6	0.055	4622	84.8	0.055	220	0.068	327	0.048	358	0.063	87	0.057	4489	0.055	3725	0.055	606	0.048	292	0.048
18808	863.5	6.9	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18809	1247.5	8.1	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18810	1100.6	7.6	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18811	780.7	6.9	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18812	829.0	7.5	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18813	52.2	9.7	60	1210_5025_0	3479	85.1	0.049	3759	85.3	0.049	195	0.056	267	0.044	275	0.054	71	0.050	3651	0.049	3029	0.049	493	0.044	237	0.044
18814	1672.3	9.7	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18815	743.6	8.2	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18816	473.5	8.9	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18817	612.7	9.0	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18818	586.9	8.8	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18819	560.4	9.2	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18820	661.9	9.1	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18821	721.7	8.9	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18822	814.6	8.0	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18823	607.7	8.0	60	1508_1516_0	3048	86.9	0.049	3293	86.9	0.049	218	0.047	200	0.053	283	0.044	65	0.048	3198	0.049	2653	0.049	432	0.053	208	0.053
18833	686.8	13.7	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18834	913.8	14.9	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18835	898.3	14.8	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18836	1011.0	15.0	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18837	1340.5	15.9	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18838	1468.2	7.5	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18839	249.0	11.5	60	5066_1036_0	3881	86.5	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186
18840	411.5	4.8	60	2095_2096_0	899	42.4	0.005	972	42.4	0.005	88	0.000	57	0.010	69	0.003	19	0.004	944	0.005	783	0.005	127	0.010	61	0.010
18841	566.9	5.7	60	2095_2096_0	899	42.4	0.005	972	42.4	0.005	88	0.000	57	0.010	69	0.003	19	0.004	944	0.005	783	0.005	127	0.010	61	0.010
18842	297.1	5.4	60	2095_2096_0	899	42.4	0.005	972	42.4	0.005	88	0.000	57	0.010	69	0.003	19	0.004	944	0.005	783	0.005	127	0.010	61	0.010
18843	112.2	10.3	60	2095_2096_0	899	42.4	0.005	972	42.4	0.005	88	0.000	57	0.010	69	0.003	19	0.004	944	0.005	783	0.005	127	0.010	61	0.010
18844	674.9	5.7	60	2096_1119_0	601	42.7	0.007	650	42.8	0.007	30	0.000	45	0.012	53	0.000	12	0.005	631	0.007	524	0.007	85	0.012	41	0.012
18845	555.1	4.7	60	2096_1119_0	601	42.7	0.007	650	42.8	0.007	30	0.000	45	0.012	53	0.000	12	0.005	631	0.007	524	0.007	85	0.012	41	0.012
18846	458.3	5.3	60	2096_1119_0	601	42.7	0.007	650	42.8	0.007	30	0.000	45	0.012	53	0.000	12	0.005	631	0.007	524	0.007	85	0.012	41	0.012
18847	30.9	5.4	60	2096_1119_0	601	42.7	0.007	650	42.8	0.007	30	0.000	45	0.012	53	0.000	12	0.005	631	0.007	524	0.007	85	0.012	41	0.012
18848	360.8	4.7	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18849	204.3	4.9	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18850	219.5	5.2	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18851	541.7	5.3	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18852	784.1	5.4	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18853	425.1	7.8	60	2786_2788_0	130	54.0	0.341	140	54.0	0.341	7	0.000	12	0.416	5	0.283	2	0.314	136	0.341	113	0.341	18	0.416	9	0.416
18861	766.7	5.8	60	1640_1639_0	61	62.1	0.000	66	62.1	0.000	14	0.000	0	0.000	7	0.000	2	0.000	64	0.000	53	0.000	9	0.000	4	0.000
18872	1033.8	5.6	60	1230_2468_0	1350	53.6	0.127	1459	53.6	0.127	57	0.252	92	0.136	151	0.073	29	0.117	1417	0.127	1175	0.127	191	0.136	92	0.136
18873	1075.2	5.5	60	1230_2468_0	1350	53.6	0.127	1459	53.6	0.127	57	0.252	92	0.136	151	0.073	29	0.117	1417	0.127	1175	0.127	191	0.136	92	0.136
18874	294.2	10.0	60	1230_2468_0	1350	53.6	0.127	1459	53.6	0.127	57	0.252	92	0.136	151	0.073	29	0.117	1417	0.127	1175	0.127	191	0.136	92	0.136
18875	726.3	5.0	60	1107_2073_0	518	53.2	0.002	560	53.2	0.002	48	0.000	37	0.003	32	0.004	10	0.002	543	0.002	451	0.002	73	0.003	35	0.003
18876	1180.9	4.3	60	1107_2073_0	518	53.2	0.002	560	53.2	0.002	48	0.000	37	0.003	32	0.004	10	0.002	543	0.002	451	0.002	73	0.003	35	0.003
18877	38.6	5.6	60	1107_2073_0	518	53.2	0.002	560	53.2	0.002	48	0.000	37	0.003	32	0.004	10	0.002	543	0.002	451	0.002	73	0.003	35	0.003
18878	358.4	7.7	60	1107_2535_0	584	53.9	0.105	631	53.9	0.105	34	0.144	41	0.114	54	0.069	12	0.099	613	0.105	508	0.105	83	0.114	40	0.114
18879	1085.0	6.0	60	1119_1118_0	1339	53.6	0.036	1447	53.6	0.036	46	0.141	95	0.017	148	0.037	29	0.040	1405	0.036	1166	0.036	190	0.017	91	0.017
18880	816.5	5.6	60	1119_1118_0	1339	53.6	0.036	1447	53.6	0.036	46	0.141	95	0.017	148	0.037	29	0.040	1405	0.036	1166	0.036	190	0.017	91	0.017
18881	500.6	5.9	60	1119_1118_0	1339	53.6	0.036	1447	53.6	0.036	46	0.141	95	0.017	148	0.037	29	0.040	1405	0.036	1166	0.036	190	0.017	91	0.017
18882	503.6	5.1	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18883	1158.8	5.7	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18884	461.8	4.7	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18900	563.0	5.4	60	2053_2516_0	262	54.0	0.059	284	54.0	0.059	6	0.000	18	0.000	33	0.147	6	0.084	275	0.059	228	0.059	37	0.000	18	0.000
18901	719.6	6.0	60	2053_2516_0	262	54.0	0.059	284	54.0	0.059	6	0.000	18	0.000	33	0.147	6	0.084	275	0.059	228	0.059	37	0.000	18	0.000
18902	160.9	6.1	60	2053_2516_0	262	54.0	0.059	284	54.0	0.059	6	0.000	18	0.000	33	0.147	6	0.084	275	0.059	228	0.059	37	0.000	18	0.000
18903	898.6	5.0	60	2516_5023_0	840	53.8	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
18904	148.4	4.8	60	2516_5023_0	840	53.8	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
18914	1098.8	3.9	60	2054_1219_0	52	43.3	0.565	56	43.3	0.565	5	0.481	4	0.645	1	0.051	1	0.529	55	0.565	45	0.565	7	0.645	4	0.645
18915	1253.5	4.3	60	2054_1219_0	52	43.3	0.565	56	43.3	0.565	5	0.481	4	0.645	1	0.051	1	0.529	55	0.565	45	0.565	7	0.645	4	0.645

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18916	108.1	4.1	60	2054_1219_0	52	43.3	0.565	56	43.3	0.565	5	0.481	4	0.645	1	0.051	1	0.529	55	0.565	45	0.565	7	0.645	4	0.645
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	5	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	794	52.6	0.046	857	52.6	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
18927	886.1	5.4	60	5032_2514_0	794	52.6	0.046	857	52.6	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
18928	379.2	4.9	60	5032_2514_0	794	52.6	0.046	857	52.6	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
18935	825.7	4.9	60	2538_2786_0	256	53.1	0.000	277	53.1	0.000	10	0.000	23	0.000	16	0.000	5	0.000	269	0.000	223	0.000	36	0.000	17	0.000
18936	556.8	4.8	60	2538_2786_0	256	53.1	0.000	277	53.1	0.000	10	0.000	23	0.000	16	0.000	5	0.000	269	0.000	223	0.000	36	0.000	17	0.000
18937	303.8	7.8	60	2538_2786_0	256	53.1	0.000	277	53.1	0.000	10	0.000	23	0.000	16	0.000	5	0.000	269	0.000	223	0.000	36	0.000	17	0.000
18938	804.8	6.4	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18939	668.3	4.2	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18940	383.2	4.0	60	2605_2256_0	69	43.1	1.000	74	43.1	1.000	6	1.000	4	1.000	8	1.000	2	1.000	72	1.000	60	1.000	10	1.000	5	1.000
18947	198.0	6.6	30	2777_2116_0	1676	30.4	0.004	1811	30.5	0.004	114	0.016	120	0.002	135	0.000	35	0.004	1759	0.004	1459	0.004	237	0.002	114	0.002
18948	100.6	6.7	30	1318_2777_0	878	32.0	0.002	949	32.0	0.002	103	0.000	56	0.004	52	0.000	18	0.002	921	0.002	765	0.002	124	0.004	60	0.004
18952	363.6	4.5	60	2091_2093_0	28	42.6	0.000	31	42.6	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
18953	639.8	3.1	60	2091_2093_0	28	42.6	0.000	31	42.6	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
18954	80.3	5.6	60	2091_2093_0	28	42.6	0.000	31	42.6	0.000	0	0.000	3	0.000	1	0.000	0	0.000	30	0.000	25	0.000	4	0.000	2	0.000
18955	376.4	6.3	30	2698_2697_0	2744	41.6	0.023	2965	41.7	0.023	219	0.000	177	0.018	241	0.051	58	0.027	2879	0.023	2389	0.023	389	0.018	187	0.018
18956	322.4	6.0	30	2698_2697_0	2744	41.6	0.023	2965	41.7	0.023	219	0.000	177	0.018	241	0.051	58	0.027	2879	0.023	2389	0.023	389	0.018	187	0.018
18957	98.9	6.1	30	2698_2697_0	2744	41.6	0.023	2965	41.7	0.023	219	0.000	177	0.018	241	0.051	58	0.027	2879	0.023	2389	0.023	389	0.018	187	0.018
18961	710.7	5.1	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18962	1040.6	5.3	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18963	34.1	6.5	60	1093_2811_0	669	53.9	0.070	723	53.9	0.070	27	0.081	38	0.072	93	0.065	15	0.069	702	0.070	583	0.070	95	0.072	46	0.072
18973	851.1	10.0	60	2464_1037_0	1450	87.8	0.308	1567	87.8	0.308	117	0.183	86	0.383	144	0.288	32	0.294	1521	0.308	1262	0.308	205	0.383	99	0.383
18974	921.6	10.0	60	2464_1037_0	1450	87.8	0.308	1567	87.8	0.308	117	0.183	86	0.383	144	0.288	32	0.294	1521	0.308	1262	0.308	205	0.383	99	0.383
18975	41.1	10.1	60	2464_1037_0	1450	87.8	0.308	1567	87.8	0.308	117	0.183	86	0.383	144	0.288	32	0.294	1521	0.308	1262	0.308	205	0.383	99	0.383
18979	635.0	7.4	60	1231_2637_0	1648	87.7	0.310	1780	87.6	0.310	93	0.365	91	0.381	215	0.218	38	0.286	1729	0.310	1435	0.310	233	0.381	112	0.381
18980	969.6	7.5	60	1231_2637_0	1648	87.7	0.310	1780	87.6	0.310	93	0.365	91	0.381	215	0.218	38	0.286	1729	0.310	1435	0.310	233	0.381	112	0.381
18981	100.4	7.1	60	1231_2637_0	1648	87.7	0.310	1780	87.6	0.310	93	0.365	91	0.381	215	0.218	38	0.286	1729	0.310	1435	0.310	233	0.381	112	0.381
18982	536.9	6.0	60	1188_1234_0	597	53.9	0.110	645	53.9	0.110	21	0.136	34	0.119	86	0.096	14	0.106	626	0.110	520	0.110	85	0.119	41	0.119
18983	437.7	7.1	60	1188_1234_0	597	53.9	0.110	645	53.9	0.110	21	0.136	34	0.119	86	0.096	14	0.106	626	0.110	520	0.110	85	0.119	41	0.119
18984	13.1	6.5	60	1188_1234_0	597	53.9	0.110	645	53.9	0.110	21	0.136	34	0.119	86	0.096	14	0.106	626	0.110	520	0.110	85	0.119	41	0.119
18994	737.6	6.0	60	1227_2469_0	286	54.0	0.187	309	54.0	0.187	30	0.247	11	0.165	36	0.162	7	0.185	300	0.187	249	0.187	41	0.165	20	0.165
18995	681.0	5.0	60	1227_2469_0	286	54.0	0.187	309	54.0	0.187	30	0.247	11	0.165	36	0.162	7	0.185	300	0.187	249	0.187	41	0.165	20	0.165
18996	199.2	8.4	60	1227_2469_0	286	54.0	0.187	309	54.0	0.187	30	0.247	11	0.165	36	0.162	7	0.185	300	0.187	249	0.187	41	0.165	20	0.165
18997	679.6	6.1	60	2517_2702_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120
18998	562.4	5.9	60	2517_2702_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120
18999	399.4	6.1	60	2517_2702_0	759	53.8	0.087	820	53.8	0.087	112	0.023	41	0.120	43	0.154	16	0.087	796	0.087	661	0.087	107	0.120	52	0.120
19000	159.4	6.7	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19001	117.3	6.6	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19002	2.1	10.5	30	2758_2757_0	728	48.0	0.005	786	48.0	0.005	44	0.000	29	0.015	119	0.000	18	0.003	764	0.005	634	0.005	103	0.015	50	0.015
19006	715.2	6.7	60	2642_2804_0	699	53.9	0.043	755	53.9	0.043	36	0.039	53	0.054	59	0.020	14	0.038	733	0.043	608	0.043	99	0.054	48	0.054
19007	489.9	5.9	60	2642_2804_0	699	53.9	0.043	755	53.9	0.043	36	0.039	53	0.054	59	0.020	14	0.038	733	0.043	608	0.043	99	0.054	48	0.054
19008	415.9	5.4	60	2642_2804_0	699	53.9	0.043	755	53.9	0.043	36	0.039	53	0.054	59	0.020	14	0.038	733	0.043	608	0.043	99	0.054	48	0.054
19009	1031.0	5.0	60	2804_2508_0	559	53.9	0.051	604	53.9	0.051	23	0.063	45	0.062	46	0.017	11	0.044	586	0.051	487	0.051	79	0.062	38	0.062
19010	831.1	5.7	60	2804_2508_0	559	53.9	0.051	604	53.9	0.051	23	0.063	45	0.062	46	0.017	11	0.044	586	0.051	487	0.051	79	0.062	38	0.062
19011	307.1	6.1	60	2804_2508_0	559	53.9	0.051	604	53.9	0.051	23	0.063	45	0.062	46	0.017	11	0.044	586	0.051	487	0.051	79	0.062	38	0.062
19015	822.2	5.9	60	2054_1222_0	669	52.5	0.059	723	52.5	0.059	57	0.000	40	0.061	65	0.102	15	0.064	702	0.059	582	0.059	95	0.061	46	0.061
19016	891.8	4.9	60	2054_1222_0	669	52.5	0.059	723	52.5	0.059	57	0.000	40	0.061	65	0.102	15	0.064	702	0.059	582	0.059	95	0.061	46	0.061
19017	69.3	5.4	60	2054_1222_0	669	52.5	0.059	723	52.5	0.059	57	0.000	40	0.061	65	0.102	15	0.064	702	0.059	582	0.059	95	0.061	46	0.061
19018	116.1	5.7	30	2582_2758_0	1893	48.0	0.003	2045	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1986	0.003	1648	0.003	268	0.010	129	0.010
19019	195.5	6.3	30	2582_2758_0	1893	48.0	0.003	2045	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1986	0.003	1648	0.003	268	0.010	129	0.010
19020	6.0	6.6	30	2582_2758_0	1893	48.0	0.003	2045	48.0	0.003	188	0.000	75	0.010	248	0.000	45	0.002	1986	0.003	1648	0.003	268	0.010	129	0.010
19024	352.4	4.8	60	2154_2093_0	24	41.8	0.000	26	41.8	0.000	7	0.000	0	0.000	1	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
19025	271.2	5.5	60	2154_2093_0	24	41.8	0.000	26	41.8	0.000	7	0.000	0	0.000	1	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
19026	20.3	8.6	60	2154_2093_0	24	41.8	0.000	26	41.8	0.000	7	0.000	0	0.000	1	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
19027	833.1	7.7	60	2482_2599_0	2363	85.2	0.050	2553	85.2	0.050	234	0.052	167	0.045	136	0.060	47	0.051	2480	0.050	2058	0.050	335	0.045	161	0.045
19028	436.9	7.3	60	2482_2599_0	2363	85.2	0.050	2553	85.2	0.050	234	0.052	167	0.045	136	0.060	47	0.051	2480	0.050	2058	0.050	335	0.045	161	0.045
19029	13.4	7.4	60	2482_2599_0	2363	85.2	0.050	2553	85.2	0.050	234	0.052	167	0.045	136	0.060	47	0.051	2480	0.050	2058	0.050	335	0.045	161	0.045
19033	734.2	11.2	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19034	718.4	10.8	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19035	54.5	11.2	60	2793_2462_0	1910	79.1	0.051	2064	79.1	0.051	157	0.000	117	0.072	179	0.055	41	0.048	2004	0.051	1663	0.051	271	0.072	130	0.072
19036	663.9	4.5	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19037	609.8	4.6	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19038	436.2	7.1	60	2257_2256_0	486	42.9	0.005	525	42.9	0.005	24	0.000	36	0.000	43	0.016	10	0.007	510	0.005	423	0.005	69	0.000	33	0.000
19048	876.2	5.2	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
19049	960.5	5.5	60	1093_1090_0	703	53.4	0.061	760	53.4	0.061	88	0.056	42	0.067	42	0.057	15	0.060	738	0.061	612	0.061	100	0.067	48	0.067
19050	1030.2	7.5	60	2186_2782_0	1926	86.5	0.279	2081	86.5	0.279	97	0.359	121	0.312	225	0.208	43	0.263	2021	0.279	1677	0.279	273	0.312	131	0.312
19051	1382.6	7.1	60	2186_2782_0	1926	86.5	0.279	2081	86.5	0.279	97	0.359	121	0.312	225	0.208	43	0.263	2021	0.279	1677	0.279	273	0.312	131	0.312
19052	1313.5	8.0	60	2486_1023_0	1017	87.2	0.068	1098	87.2	0.068	64	0.032	65	0.074	105	0.077	22	0.068	1067	0.068	885	0.068	144	0.074	69	0.074
19053	1040.8	7.2	60	2486_1023_0	1017	87.2	0.068	1098	87.2	0.068	64	0.032	65	0.074	105	0.077	22	0.068	1067	0.068	885	0.068	144	0.074	69	0.074
19058	545.2	5.3	60	2066_1107_0	1102	52.5	0.057	1191	52.5	0.057	82	0.060	78	0.061	86	0.045	23	0.055	1156	0.057	959	0.057	156	0.061	75	0.061
19059	671.3	5.4	60	2066_1107_0	1102	52.5	0.057	1191	52.5	0.057	82	0.060	78	0.061	86	0.045	23	0.055	1156	0.057	959	0.057	156	0.061	75	0.061
19060	661.1	6.5	60	3006_2057_0	2065	53.2	0.073	2231	53.2	0.073	129	0.044	139	0.126	197	0.000	44	0.054	2166	0.073	1798	0.073	292	0.126	141	0.126
19061	962.4	6.5	60	3006_2057_0	2065	53.2	0.073	2231	53.2	0.073	129	0.044	139	0.126	197	0.000	44	0.054	2166	0.073	1798	0.073	292	0.126	141	0.126
19062	1021.6	5.5	60	1226_1227_0	299	53.7	0.114	323	53.7	0.114	27	0.000	15	0.290	34	0.000	7	0.075	314	0.114	260	0.114	42	0.290	20	0.290
19063	696.3	5.1	60	1226_1227_0	299	53.7	0.114	323	53.7	0.114	27	0.000	15	0.290	34	0.000	7	0.075	314	0.114	260	0.114	42	0.290	20	0.290
19064	943.0	5.4	60	1226_1227_0	299	53.7	0.114	323	53.7	0.114	27	0.000	15	0.290	34	0.000	7	0.075	314	0.114	260	0.114	42	0.290	20	0.290
19065	685.5	5.4	60	1226_1227_0	299	53.7	0.114	323	53.7	0.114	27	0.000	15	0.290	34	0.000	7	0.075	314	0.114	260	0.114	42	0.290	20	0.290

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19068	625.4	4.4	60	2094_1093_0	16	43.3	0.000	17	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	16	43.3	0.000	17	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
19073	863.9	6.9	60	1038_2264_0	237	44.0	0.083	256	44.0	0.083	17	0.039	14	0.053	25	0.150	5	0.096	249	0.083	207	0.083	34	0.053	16	0.053
19076	1339.1	5.1	60	2063_2701_0	35	44.0	0.322	37	44.0	0.322	8	0.055	2	0.776	0	0.000	1	0.256	36	0.322	30	0.322	5	0.776	2	0.776
19077	1078.3	5.8	60	2063_2701_0	35	44.0	0.322	37	44.0	0.322	8	0.055	2	0.776	0	0.000	1	0.256	36	0.322	30	0.322	5	0.776	2	0.776
19083	761.5	8.4	60	1037_1038_0	1701	85.6	0.263	1838	85.5	0.263	155	0.139	98	0.336	161	0.257	37	0.251	1785	0.263	1481	0.263	241	0.336	116	0.336
19084	525.4	9.1	60	1037_1038_0	1701	85.6	0.263	1838	85.5	0.263	155	0.139	98	0.336	161	0.257	37	0.251	1785	0.263	1481	0.263	241	0.336	116	0.336
19085	796.6	5.6	60	1223_2538_0	38	53.1	1.000	41	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	40	1.000	33	1.000	5	1.000	3	1.000
19086	850.6	5.5	60	1223_2538_0	38	53.1	1.000	41	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	40	1.000	33	1.000	5	1.000	3	1.000
19087	1161.5	5.9	60	1234_1249_0	597	53.9	0.110	645	53.9	0.110	21	0.136	34	0.119	86	0.096	14	0.106	626	0.110	520	0.110	85	0.119	41	0.119
19088	831.0	6.2	60	1234_1249_0	597	53.9	0.110	645	53.9	0.110	21	0.136	34	0.119	86	0.096	14	0.106	626	0.110	520	0.110	85	0.119	41	0.119
19093	501.8	7.5	60	2097_2096_0	634	42.1	0.009	684	42.1	0.009	53	0.000	41	0.017	53	0.000	13	0.006	665	0.009	552	0.009	90	0.017	43	0.017
19094	444.4	4.4	60	2097_2096_0	634	42.1	0.009	684	42.1	0.009	53	0.000	41	0.017	53	0.000	13	0.006	665	0.009	552	0.009	90	0.017	43	0.017
19097	407.3	4.1	60	2812_2711_0	27	44.0	1.000	30	44.0	1.000	0	0.000	0	0.000	9	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	27	44.0	1.000	30	44.0	1.000	0	0.000	0	0.000	9	1.000	1	1.000	29	1.000	24	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	429	42.8	0.109	464	42.8	0.109	12	0.000	31	0.194	49	0.000	9	0.076	450	0.109	374	0.109	61	0.194	29	0.194
19102	206.6	6.0	30	1272_2737_0	429	42.8	0.109	464	42.8	0.109	12	0.000	31	0.194	49	0.000	9	0.076	450	0.109	374	0.109	61	0.194	29	0.194
19142	490.8	6.3	60	2678_2675_0	3499	51.7	0.042	3780	51.4	0.042	495	0.033	192	0.047	207	0.049	74	0.041	3671	0.042	3046	0.042	495	0.047	238	0.047
19143	76.7	6.1	60	2075_2678_0	3497	51.7	0.041	3779	51.4	0.041	495	0.033	192	0.046	207	0.049	74	0.041	3670	0.041	3045	0.041	495	0.046	238	0.046
19150	1311.7	6.7	60	1511_1504_0	2362	76.0	0.049	2552	76.0	0.049	210	0.063	156	0.046	180	0.043	49	0.049	2478	0.049	2056	0.049	334	0.046	161	0.046
19151	658.9	6.0	50	1510_1511_0	2362	78.6	0.049	2552	78.7	0.049	210	0.063	156	0.046	180	0.043	49	0.049	2478	0.049	2056	0.049	334	0.046	161	0.046
19152	371.1	10.0	30	1303_1007_0	1061	32.9	0.050	1146	32.8	0.050	64	0.091	75	0.014	95	0.097	22	0.063	1113	0.050	924	0.050	150	0.014	72	0.014
19153	529.8	6.5	60	5004_1303_0	927	88.0	0.054	1001	87.9	0.054	63	0.093	60	0.010	92	0.100	20	0.067	972	0.054	807	0.054	131	0.010	63	0.010
19154	76.0	6.0	50	2059_1518_0	1594	53.5	0.043	1722	53.5	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
19155	378.2	4.6	60	2516_5023_0	840	53.8	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
19160	97.6	3.2	60	2685_2088_0	95	44.0	0.000	103	44.0	0.000	14	0.000	4	0.000	7	0.000	2	0.000	100	0.000	83	0.000	14	0.000	7	0.000
19161	159.7	3.1	60	2091_2685_0	45	44.0	0.000	48	44.0	0.000	7	0.000	0	0.000	7	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
19162	99.1	6.1	60	2090_2091_0	46	42.4	0.000	50	42.4	0.000	0	0.000	3	0.000	7	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
19163	190.9	6.4	30	2690_2090_0	149	31.9	0.020	161	31.9	0.020	10	0.000	3	0.134	30	0.000	4	0.011	156	0.020	129	0.020	21	0.134	10	0.134
19164	65.1	12.3	40	2496_2055_0	14080	63.9	0.017	15212	63.9	0.017	1203	0.007	996	0.017	965	0.025	286	0.017	14773	0.017	12258	0.017	1994	0.017	960	0.017
19165	175.9	8.2	40	2495_2496_0	14080	64.0	0.017	15212	64.0	0.017	1203	0.007	996	0.017	965	0.025	286	0.017	14773	0.017	12258	0.017	1994	0.017	960	0.017
19166	72.0	7.6	60	2154_2093_0	24	41.8	0.000	26	41.8	0.000	7	0.000	0	0.000	1	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
19167	307.1	7.5	30	1854_2154_0	382	46.4	0.019	413	46.4	0.019	18	0.000	24	0.038	45	0.000	8	0.013	401	0.019	333	0.019	54	0.038	26	0.038
19168	104.4	8.8	30	1427_2089_0	38	13.2	0.000	41	13.2	0.000	0	0.000	4	0.000	2	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
19169	102.6	11.7	30	1557_1427_0	148	15.0	0.000	160	15.0	0.000	22	0.000	7	0.000	11	0.000	3	0.000	156	0.000	129	0.000	21	0.000	10	0.000
19170	634.8	5.2	60	2517_1203_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077
19171	160.0	5.9	60	2702_2517_0	968	53.8	0.090	1046	53.8	0.090	91	0.054	55	0.077	91	0.138	21	0.098	1016	0.090	843	0.090	137	0.077	66	0.077
19172	711.4	5.9	60	1215_2484_0	1177	50.3	0.041	1272	50.3	0.041	88	0.051	86	0.038	85	0.039	24	0.041	1235	0.041	1025	0.041	167	0.038	80	0.038
19173	475.6	5.3	60	2817_1215_0	493	53.9	0.097	532	53.9	0.097	34	0.134	32	0.100	48	0.069	11	0.093	517	0.097	429	0.097	70	0.100	34	0.100
19177	421.2	5.5	60	1107_2535_0	584	53.9	0.105	631	53.9	0.105	34	0.144	41	0.114	54	0.069	12	0.099	613	0.105	508	0.105	83	0.114	40	0.114
19178	116.1	6.4	30	2727_2070_0	814	42.4	0.145	880	42.4	0.145	27	0.320	76	0.139	47	0.082	15	0.141	854	0.145	709	0.145	115	0.139	56	0.139
19179	46.0	7.1	30	1197_2727_0	775	46.7	0.108	838	46.7	0.108	56	0.049	49	0.123	77	0.120	17	0.107	814	0.108	675	0.108	110	0.123	53	0.123
19180	7.1	5.5	30	2098_2099_0	83	47.0	0.000	90	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	83	47.0	0.000	90	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	127	42.6	0.000	137	42.6	0.000	22	0.000	8	0.000	1	0.000	2	0.000	133	0.000	110	0.000	18	0.000	9	0.000
19183	168.7	4.5	60	1214_1217_0	123	44.0	0.000	133	44.0	0.000	22	0.000	8	0.000	0	0.000	2	0.000	129	0.000	107	0.000	17	0.000	8	0.000
19186	66.7	7.0	40	1270_2632_0	5799	64.0	0.075	6265	64.0	0.075	656	0.085	337	0.084	436	0.046	123	0.071	6084	0.075	5049	0.075	821	0.084	395	0.084
19187	495.9	7.6	40	2480_1270_0	4982	63.9	0.088	5383	63.9	0.088	517	0.108	300	0.095	391	0.051	106	0.083	5227	0.088	4338	0.088	706	0.095	340	0.095
19188	312.7	6.3	30	2742_2740_0	488	37.9	0.030	527	38.0	0.030	66	0.000	28	0.060	29	0.018	10	0.024	512	0.030	425	0.030	69	0.060	33	0.060
19189	537.6	6.7	30	1799_2742_0	494	42.9	0.030	534	42.8	0.030	42	0.000	27	0.061	53	0.010	11	0.022	519	0.030	431	0.030	70	0.061	34	0.061
19190	19.5	12.6	30	1278_2121_0	2778	6.2	0.005	3001	6.3	0.005	157	0.021	268	0.003	87	0.000	49	0.006	2914	0.005	2418	0.005	393	0.003	189	0.003
19191	280.5	7.5	30	2417_1278_0	2442	40.2	0.008	2638	40.5	0.008	143	0.011	237	0.007	68	0.008	43	0.008	2562	0.008	2126	0.008	346	0.007	166	0.007
19192	275.0	6.8	30	2745_1575_0	2230	21.2	0.031	2409	21.3	0.031	198	0.016	157	0.015	149	0.088	45	0.039	2340	0.031	1941	0.031	316	0.015	152	0.015
19193	181.9	6.0	30	2118_2745_0	1960	32.0	0.035	2117	32.0	0.035	104	0.030	157	0.015	143	0.091	39	0.046	2056	0.035	1706	0.035	278	0.015	134	0.015
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	14	43.0	0.000	15	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4585	86.0	0.118	4953	85.9	0.118	248	0.096	299	0.122	495	0.123	100	0.118	4810	0.118	3991	0.118	649	0.122	312	0.122
19197	126.1	8.8	50	1577_1578_0	7427	72.6	0.073	8024	72.8	0.073	311	0.076	579	0.063	653	0.093	152	0.078	7793	0.073	6466	0.073	1052	0.063	506	0.063
19198	150.2	11.6	30	2768_2109_0	10577	12.5	0.039	11428	12.6	0.039	668	0.023	760	0.051	896	0.026	219	0.036	11098	0.039	9209	0.039	1498	0.051	721	0.051
19199	39.1	11.6	30	1310_2768_0	10125	47.0	0.040	10939	47.0	0.040	660	0.021	744	0.052	800	0.026	207	0.036	10623	0.040	8815	0.040	1434	0.052	690	0.052
19200	174.1	10.2	30	2634_1187_0	5124	29.5	0.093	5536	29.6	0.093	313	0.071	349	0.091	488	0.108	109	0.095	5376	0.093	4461	0.093	726	0.091	349	0.091
19201	271.6	5.0	30	1286_2634_0	5124	36.2	0.093	5536	36.7	0.093	313	0.071	349	0.091	488	0.108	109	0.095	5376	0.093	4461	0.093	726	0.091	349	0.091
19202	27.7	16.1	30	2808_2522_0	8836	1.9	0.014	9547	2.1	0.014	466	0.071	692	0.006	689	0.000	178	0.014	9271	0.014	7693	0.014	1251	0.006	602	0.006
19203	40.5	15.6	40	2600_2808_0	8836	63.9	0.014	9547	63.9	0.014	466	0.071	692	0.006	689	0.000	178	0.014	9271	0.014	7693	0.014	1251	0.006	602	0.006
19204	49.8	15.1	40	2116_2530_0	3282	54.4	0.002	3546	54.5	0.002	228	0.008	236	0.001	259	0.000	67	0.002	3444	0.002	2857	0.002	465	0.001	224	0.001
19205	216.6	8.2	30	2777_2116_0	1676	30.4	0.004	1811	30.5	0.004	114	0.016	120	0.002	135	0.000	35	0.004	1759	0.004	1459	0.004	237	0.002	114	0.002
19206	119.4	7.3	30	2117_2776_0	1356	43.5	0.020	1465	43.1	0.020	252	0.033	32	0.013	132	0.003	32	0.018	1423	0.020	1181	0.020	192	0.013	92	0.013
19207	75.9	8.6	30	1289_2520_0	3037	36.4	0.008	3281	36.3	0.008	385	0.021	153	0.001	250	0.002	67	0.009	3187	0.008	2644	0.008	430	0.001	207	0.001
19208	417.7	7.4	30	2776_1289_0	2259	42.6	0.011	2441	42.5	0.011	265	0.031	135	0.001	153	0.003	47	0.012	2370	0.011	1967	0.011	320	0.001	154	0.001
19209	362.5	6.9	30	1291_1318_0	555	46.0	0.000	599	45.9	0.000	87	0.000	22	0.000	46	0.000	13	0.000	582	0.000	483	0.000	79	0.000	38	0.000
19210	193.1	6.7	30	2117_1291_0	711	47.0	0.000	768	47.0	0.000	28	0.000	28	0.000	130	0.000	18	0.000	746	0.000	619	0.000	101	0.000	48	0.000
19211	267.4	7.8	40	1018_1204_0	3371	37.5	0.045	3642	37.6	0.045	187	0.023	230	0.054	336	0.040	72	0.043	3537	0.045	2935	0.045	477	0.054	230	0.054
19212	313.8	6.7	40	1273_1018_0	1800	53.8	0.078	1945	53.8	0.078	135	0.032	120	0.092	158	0.085	38	0.076	1889	0.078	1567	0.078	255	0.092	123	0.092
19213	46.2	6.5	50	2518_1517_0	1594	47.5	0.043	1722	47.6	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
19214	683.0	8.8	30	2479_1288_0	606	42.7	0.000	655	42.7	0.000	93	0.000	38	0.000	18	0.000	12	0.000	636	0.000	527	0.000	86	0.000	41	0.000
19215	281.7	9.5	30	2780_2479_0	78	42.9	0.000	84	42.9	0.000	29	0.000	0	0.000	0	0.000	2	0.000	82	0.000	68	0.000	11	0.000	5	0.000
19222	242.5	7.3	60	5047_1232_0	2098	87.5	0.269	2267	87.4	0.269	95	0.381	123	0.294	276	0.210	48	0.256	2202	0.269	1827	0.269	297	0.294	143	0.294

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19226	80.6	7.8	60	4066_4065_0	75	37.7	0.001	81	37.8	0.001	13	0.002	3	0.000	5	0.000	2	0.001	79	0.001	65	0.001	11	0.000	5	0.000
19227	22.0	7.5	60	4066_4065_0	75	37.7	0.001	81	37.8	0.001	13	0.002	3	0.000	5	0.000	2	0.001	79	0.001	65	0.001	11	0.000	5	0.000
19230	290.7	5.7	60	1640_1639_0	61	62.1	0.000	66	62.1	0.000	14	0.000	0	0.000	7	0.000	2	0.000	64	0.000	53	0.000	9	0.000	4	0.000
19232	106.0	5.5	60	2392_1044_0	616	49.4	0.115	665	49.5	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
19233	615.0	5.2	60	1639_2392_0	616	88.0	0.115	665	88.0	0.115	44	0.130	40	0.093	58	0.142	13	0.122	646	0.115	536	0.115	87	0.093	42	0.093
19234	50.4	6.6	30	1293_2252_0	4711	40.7	0.163	5089	40.9	0.163	370	0.110	311	0.186	403	0.162	99	0.158	4943	0.163	4101	0.163	667	0.186	321	0.186
19235	129.3	7.1	40	2640_1293_0	5459	59.0	0.159	5897	59.0	0.159	439	0.130	348	0.170	488	0.161	116	0.157	5727	0.159	4752	0.159	773	0.170	372	0.170
19237	479.4	5.7	60	2644_5061_0	1559	43.0	0.063	1684	43.0	0.063	133	0.047	104	0.064	121	0.076	32	0.064	1636	0.063	1357	0.063	221	0.064	106	0.064
19238	121.1	8.5	30	2458_1045_0	4086	36.2	0.192	4414	36.3	0.192	326	0.132	270	0.216	343	0.194	86	0.188	4287	0.192	3557	0.192	579	0.216	278	0.216
19239	72.6	7.1	30	2252_2458_0	3733	47.0	0.193	4033	47.0	0.193	305	0.123	246	0.221	312	0.200	79	0.189	3917	0.193	3250	0.193	529	0.221	254	0.221
19247	22.5	8.5	50	2518_1517_0	1594	47.5	0.043	1722	47.6	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
19248	994.3	6.1	50	1518_2518_0	1594	53.5	0.043	1722	53.5	0.043	87	0.094	118	0.050	137	0.000	33	0.036	1672	0.043	1388	0.043	226	0.050	109	0.050
19254	5.6	4.8	60	5341_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	654	40.5	0.105	707	40.5	0.105	65	0.232	32	0.000	70	0.121	15	0.120	686	0.105	569	0.105	93	0.000	45	0.000
19260	761.7	5.9	60	2732_2100_0	598	41.6	0.115	646	41.6	0.115	47	0.324	32	0.000	70	0.121	14	0.131	627	0.115	521	0.115	85	0.000	41	0.000
19261	429.6	5.4	60	2783_2467_0	512	50.6	0.058	553	50.6	0.058	12	0.097	43	0.026	45	0.122	10	0.074	537	0.058	445	0.058	72	0.026	35	0.026
19263	82.6	6.7	30	2579_2580_0	1560	32.0	0.051	1686	32.0	0.051	53	0.014	134	0.054	118	0.060	31	0.052	1637	0.051	1358	0.051	221	0.054	106	0.054
19264	123.9	6.6	30	2470_2579_0	796	29.9	0.002	860	29.9	0.002	53	0.000	51	0.005	81	0.000	17	0.002	835	0.002	693	0.002	113	0.005	54	0.005
19280	780.2	11.2	60	2058_2856_0	1286	87.9	0.013	1389	87.9	0.013	123	0.037	74	0.007	119	0.000	28	0.012	1349	0.013	1120	0.013	182	0.007	88	0.007
19074	420.9	8.8	30	5353_2734_0	3368	48.0	0.031	3638	48.0	0.031	257	0.036	208	0.020	329	0.044	73	0.034	3534	0.031	2932	0.031	477	0.020	230	0.020
25629	475.7	8.7	60	2114_5044_0	5595	73.2	0.053	6045	73.1	0.053	377	0.068	359	0.054	556	0.043	121	0.051	5870	0.053	4871	0.053	792	0.054	381	0.054
25001	283.1	7.9	60	5045_2128_0	7347	71.5	0.048	7938	71.2	0.048	505	0.058	441	0.052	795	0.038	162	0.046	7709	0.048	6397	0.048	1041	0.052	501	0.052
25002	105.6	9.1	30	2679_5001_0	2207	28.8	0.016	2385	28.6	0.016	136	0.027	106	0.025	316	0.005	52	0.013	2316	0.016	1922	0.016	313	0.025	150	0.025
25003	105.6	9.1	30	5001_2679_0	2413	39.3	0.028	2607	39.3	0.028	315	0.029	139	0.036	149	0.009	50	0.025	2532	0.028	2101	0.028	342	0.036	164	0.036
25004	117.4	6.8	60	5357_5356_0	3754	24.3	0.040	4056	24.3	0.040	466	0.017	214	0.074	258	0.005	79	0.031	3939	0.040	3268	0.040	532	0.074	256	0.074
25005	304.0	7.4	60	5356_5359_0	4165	49.2	0.066	4500	49.0	0.066	509	0.026	234	0.090	303	0.078	89	0.063	4370	0.066	3626	0.066	590	0.090	284	0.090
25006	201.8	7.5	60	5047_5359_0	2638	30.5	0.176	2850	30.5	0.176	280	0.146	182	0.186	146	0.193	53	0.175	2767	0.176	2296	0.176	374	0.186	180	0.186
25010	159.4	5.8	60	5032_5154_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090
25011	205.3	5.9	60	5034_5124_0	534	28.8	0.092	577	28.7	0.092	48	0.116	34	0.082	43	0.087	11	0.093	560	0.092	465	0.092	76	0.082	36	0.082
25012	106.7	6.2	60	5351_5350_0	1574	21.9	0.108	1701	22.0	0.108	175	0.032	104	0.131	92	0.169	32	0.109	1652	0.108	1371	0.108	223	0.131	107	0.131
25013	182.9	7.0	60	5139_5040_0	3078	88.0	0.061	3326	88.0	0.061	166	0.024	199	0.064	337	0.073	67	0.063	3230	0.061	2680	0.061	436	0.064	210	0.064
25014	635.3	12.4	60	5335_5333_0	7898	67.5	0.083	8533	67.5	0.083	518	0.077	505	0.087	801	0.081	171	0.082	8287	0.083	6876	0.083	1119	0.087	538	0.087
25016	374.1	6.3	60	2713_5308_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25017	302.7	6.6	60	5015_5336_0	6062	42.4	0.046	6549	42.5	0.046	360	0.070	433	0.055	539	0.017	126	0.041	6360	0.046	5278	0.046	859	0.055	413	0.055
25018	111.2	6.8	60	5338_5337_0	1527	20.1	0.057	1650	20.1	0.057	76	0.000	108	0.105	152	0.000	32	0.040	1602	0.057	1329	0.057	216	0.105	104	0.105
25019	161.2	7.3	60	5337_5336_0	2432	34.2	0.039	2628	34.2	0.039	100	0.000	172	0.071	257	0.000	52	0.027	2552	0.039	2117	0.039	344	0.071	166	0.071
25020	72.0	10.3	40	5018_5339_0	11775	16.4	0.026	12722	16.4	0.026	494	0.036	881	0.021	1123	0.030	245	0.027	12355	0.026	10251	0.026	1668	0.021	803	0.021
25021	71.2	9.2	40	5019_5339_0	15546	23.0	0.016	16796	23.0	0.016	1090	0.009	1169	0.014	1097	0.028	313	0.018	16311	0.016	13535	0.016	2202	0.014	1060	0.014
25023	59.9	12.9	40	2719_1638_0	1939	64.0	0.057	2095	64.0	0.057	163	0.043	120	0.052	177	0.076	42	0.060	2035	0.057	1688	0.057	275	0.052	132	0.052
25024	163.2	8.3	60	5108_5112_0	3669	31.0	0.018	3964	31.2	0.018	165	0.045	303	0.016	272	0.008	73	0.017	3850	0.018	3194	0.018	520	0.016	250	0.016
25025	202.0	5.8	60	2074_5008_0	142	44.0	0.041	154	44.0	0.041	9	0.058	11	0.051	10	0.000	3	0.034	150	0.041	124	0.041	20	0.051	10	0.051
25028	101.7	5.9	60	5349_5033_0	579	54.0	0.074	625	54.0	0.074	29	0.083	36	0.087	70	0.054	13	0.069	607	0.074	504	0.074	82	0.087	39	0.087
25029	159.4	6.1	60	5124_5349_0	179	29.8	0.150	194	29.8	0.150	12	0.202	9	0.121	24	0.155	4	0.155	188	0.150	156	0.150	25	0.121	12	0.121
25030	157.2	5.6	60	3009_5302_0	619	54.0	0.166	668	54.0	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
25031	103.9	5.6	60	5302_5351_0	619	19.4	0.166	668	19.4	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
25032	43.8	10.6	40	2722_2721_0	21105	43.9	0.032	22801	44.2	0.032	1127	0.041	1537	0.032	1910	0.029	439	0.032	22143	0.032	18374	0.032	2989	0.032	1438	0.032
25033	30.0	9.2	60	2629_5027_0	2979	87.3	0.084	3219	87.3	0.084	243	0.015	199	0.140	241	0.030	62	0.067	3126	0.084	2594	0.084	422	0.140	203	0.140
25034	37.8	9.2	60	2629_5027_0	2979	87.3	0.084	3219	87.3	0.084	243	0.015	199	0.140	241	0.030	62	0.067	3126	0.084	2594	0.084	422	0.140	203	0.140
25035	213.3	8.9	60	5112_5344_0	4558	22.3	0.044	4924	22.3	0.044	231	0.051	355	0.037	367	0.056	92	0.047	4782	0.044	3968	0.044	645	0.037	311	0.037
25036	27.8	7.7	60	5033_5349_0	236	16.9	0.070	255	17.0	0.070	16	0.000	16	0.087	22	0.084	5	0.068	248	0.070	206	0.070	33	0.087	16	0.087
25037	76.4	8.5	60	5121_5123_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25038	196.6	8.5	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25039	29.6	7.7	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25040	57.6	7.7	60	5349_5124_0	647	29.7	0.089	699	29.6	0.089	37	0.063	43	0.071	66	0.128	14	0.097	679	0.089	563	0.089	92	0.071	44	0.071
25041	190.4	7.1	60	5039_5139_0	4395	61.4	0.078	4749	61.4	0.078	286	0.026	270	0.108	475	0.065	97	0.072	4612	0.078	3827	0.078	622	0.108	300	0.108
25042	86.4	7.1	60	5139_5350_0	3319	21.9	0.087	3586	21.9	0.087	305	0.041	197	0.116	300	0.081	72	0.082	3483	0.087	2890	0.087	470	0.116	226	0.116
25043	64.8	6.4	60	5308_5336_0	2973	21.5	0.087	3212	21.2	0.087	208	0.092	235	0.092	183	0.065	58	0.084	3120	0.087	2588	0.087	421	0.092	203	0.092
25044	170.6	6.4	60	5013_5308_0	2973	49.5	0.087	3212	49.5	0.087	208	0.092	235	0.092	183	0.065	58	0.084	3120	0.087	2588	0.087	421	0.092	203	0.092
25045	31.2	7.7	60	5034_5124_0	534	28.8	0.092	577	28.7	0.092	48	0.116	34	0.082	43	0.087	11	0.093	560	0.092	465	0.092	76	0.082	36	0.082
25046	21.1	6.5	60	5050_5360_0	1406	21.9	0.046	1520	21.8	0.046	99	0.022	127	0.047	47	0.080	26	0.047	1476	0.046	1224	0.046	199	0.047	96	0.047
25047	26.3	6.5	60	5049_5360_0	505	30.7	0.025	546	30.7	0.025	29	0.000	41	0.028	33	0.034	10	0.025	530	0.025	440	0.025	72	0.028	34	0.028
25048	34.0	6.5	60	5172_5360_0	281	23.9	0.190	304	23.9	0.190	30	0.247	11	0.175	36	0.162	7	0.188	295	0.190	245	0.190	40	0.175	19	0.175
25049	138.2	6.3	60	5051_5172_0	286	49.0	0.187	309	49.0	0.187	30	0.247	11	0.165	36	0.162	7	0.185	300	0.187	249	0.187	41	0.165	20	0.165
25050	91.0	6.3	60	5172_5360_0	281	23.9	0.190	304	23.9	0.190	30	0.247	11	0.175	36	0.162	7	0.188	295	0.190	245	0.190	40	0.175	19	0.175
25052	43.7	7.4	60	5336_5337_0	3541	34.1	0.053	3826	34.1	0.053	352	0.043	220	0.068	274	0.033	75	0.048	3715	0.053	3083	0.053	501	0.068	241	0.068
25053	48.8	9.5	60	5308_5336_0	2973	21.5	0.087	3212	21.2	0.087	208	0.092	235	0.092	183	0.065	58	0.084	3120	0.087	2588	0.087	421	0.092	203	0.092
25054	36.9	9.5	60	5010_5336_0	1848	52.8	0.039	1996	52.5	0.039	68	0.000	174	0.022	98	0.134	34	0.051	1938	0.039	1608	0.039	262	0.022	126	0.022
25055	55.7	9.5	60	5337_5336_0	2432	34.2	0.039	2628	34.2	0.039	100	0.000	172	0.071	257	0.000	52	0.027	2552	0.039	2117	0.039	344	0.071	166	0.071
25056	53.9	8.6	40	5370_5341_0	1523	16.5	0.004	1646	16.5	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1598	0.004	1326	0.004	216	0.004	104	0.004
25057	46.4	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25058	44.7	10.6	40	2719_2722_0	21254	43.8	0.031	22963	43.9	0.031	1364	0.029	1525	0.031	1784	0.031	440	0.031	22300	0.031	18504	0.031	3010	0.031	1449	0.031
25059	44.2	9.6	40	5370_5339_0	4	32.2	0.000	4	32.4	0.000	0	0.000	0	0.000	1	0.000	0	0.000	4	0.000	3	0.000	1	0.000	0	0.000
25060	56.9	9.6	40	5018_5339_0	11775	16.4	0.026	12722	16.4	0.026	494	0.036	881	0.021	1123	0.030	245	0.027	12355	0.026	10251	0.026	1668	0.021	803	0.021
25061	74.4	9.6	40	5019_5339_0	15546	23.0	0.016	16796	23.0	0.016	1090	0.009	1169	0.014	1097	0.028	313	0.018	16311	0.016	13535	0.016	2202	0.014	1060	0.014
25062	32.1	9.2	60	5112_5344_0	4558	22.3	0.044	4924	22.3	0.044	231	0.051	355	0.037	367	0.056	92	0.047	4782	0.044	3968	0.044	645	0.037	311	0.037
25063	37.2	9.2	60	2693_5026_0	6057	88.0	0.040	6544	88.0	0.040	546	0.013	424	0.067	401	0.001	123	0.031	6355	0.040	5274	0.040	858	0.067	413	0.067
25064	61.2	6.2	60	5328_5329_0	1029	30.1	0.078	1112	30.1	0.078	90	0.015	58	0.099	105	0.097	23	0.078	1079	0.078	896	0.078	146	0.099	70	0.099
25065	12.3	9.0	60	2485_5329_0	1223	13.2	0.093	1321	13.2	0.093	90	0.048	71	0.126	134	0.077	27	0.086	1283	0.093	1064	0.093	173	0.126	83	0.126
25066	582.0	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25067	64.4	7.7	60	5124_5349_0	179	29.8	0.150	194	29.8	0.150	12	0.202	9	0.121	24	0.155	4	0.155	188	0.150	156	0.150	25	0.121	12	0.121

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25068	26.4	7.7	60	5126_5349_0	842	16.9	0.067	910	17.0	0.067	38	0.062	54	0.069	100	0.067	19	0.067	884	0.067	733	0.067	119	0.069	57	0.069
25069	482.6	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25070	23.0	7.7	60	5358_5359_0	6779	18.2	0.099	7324	18.2	0.099	325	0.137	426	0.109	807	0.074	150	0.094	7112	0.099	5902	0.099	960	0.109	462	0.109
25071	36.4	7.7	60	5358_5359_0	6779	18.2	0.099	7324	18.2	0.099	325	0.137	426	0.109	807	0.074	150	0.094	7112	0.099	5902	0.099	960	0.109	462	0.109
25072	36.6	7.7	60	5047_5359_0	2638	30.5	0.176	2850	30.5	0.176	280	0.146	182	0.186	146	0.193	53	0.175	2767	0.176	2296	0.176	374	0.186	180	0.186
25073	38.0	7.7	60	5356_5359_0	4165	49.2	0.066	4500	49.0	0.066	509	0.026	234	0.090	303	0.078	89	0.063	4370	0.066	3626	0.066	590	0.090	284	0.090
25074	116.3	6.1	60	5360_5050_0	281	43.3	0.190	304	43.4	0.190	30	0.247	11	0.175	36	0.162	7	0.188	295	0.190	245	0.190	40	0.175	19	0.175
25080	23.7	10.9	40	2722_1646_0	10886	64.0	0.012	11761	64.0	0.012	811	0.003	814	0.017	739	0.006	219	0.010	11422	0.012	9477	0.012	1542	0.017	742	0.017
25081	29.3	11.4	40	2721_2055_0	13824	64.0	0.043	14935	64.0	0.043	648	0.060	986	0.043	1377	0.035	292	0.041	14504	0.043	12035	0.043	1958	0.043	942	0.043
25082	128.2	6.0	60	5110_5024_0	840	54.0	0.052	907	54.0	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
25083	358.8	6.0	60	5110_5023_0	662	53.9	0.054	715	53.9	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
25084	797.4	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25085	93.7	7.3	70	5345_5114_0	9645	89.7	0.098	10421	89.7	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25086	149.5	7.3	70	5108_5346_0	9207	105.0	0.093	9947	105.0	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25087	429.3	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25088	90.3	8.7	60	5118_5120_0	2232	40.0	0.034	2411	40.0	0.034	88	0.087	139	0.044	286	0.008	50	0.028	2341	0.034	1943	0.034	316	0.044	152	0.044
25089	146.0	5.7	60	5154_5031_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090
25090	90.7	8.4	60	5117_5119_0	515	40.0	0.071	556	40.0	0.071	33	0.040	31	0.113	57	0.032	11	0.059	540	0.071	448	0.071	73	0.113	35	0.113
25091	64.9	8.4	60	5119_5218_0	515	25.7	0.071	556	25.6	0.071	33	0.040	31	0.113	57	0.032	11	0.059	540	0.071	448	0.071	73	0.113	35	0.113
25092	151.6	8.9	60	5114_5111_0	889	40.0	0.151	960	40.0	0.151	66	0.065	52	0.157	95	0.193	20	0.155	932	0.151	774	0.151	126	0.157	61	0.157
25093	196.2	8.9	60	5111_5112_0	889	38.0	0.151	960	38.0	0.151	66	0.065	52	0.157	95	0.193	20	0.155	932	0.151	774	0.151	126	0.157	61	0.157
25094	254.4	6.5	60	5116_5035_0	83	44.0	0.000	90	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
25095	2.2	6.0	60	5009_5222_0	1677	55.4	0.041	1812	55.4	0.041	88	0.103	113	0.037	175	0.022	36	0.040	1760	0.041	1460	0.041	238	0.037	114	0.037
25096	93.4	8.7	60	5120_5223_0	2232	40.0	0.034	2411	40.0	0.034	88	0.087	139	0.044	286	0.008	50	0.028	2341	0.034	1943	0.034	316	0.044	152	0.044
25097	1.8	8.7	60	5223_5009_0	2232	1.9	0.034	2411	1.9	0.034	88	0.087	139	0.044	286	0.008	50	0.028	2341	0.034	1943	0.034	316	0.044	152	0.044
25098	3.9	6.0	60	5218_5219_0	762	53.3	0.054	824	53.3	0.054	87	0.015	45	0.091	54	0.033	16	0.046	800	0.054	664	0.054	108	0.091	52	0.091
25099	337.2	6.0	60	5219_5009_0	762	48.8	0.054	824	48.7	0.054	87	0.015	45	0.091	54	0.033	16	0.046	800	0.054	664	0.054	108	0.091	52	0.091
25100	105.0	6.0	60	3007_5220_0	1430	54.0	0.055	1545	54.0	0.055	186	0.050	98	0.062	52	0.036	28	0.053	1500	0.055	1245	0.055	203	0.062	97	0.062
25101	3.7	6.0	60	5220_5218_0	1430	11.0	0.055	1545	11.0	0.055	186	0.050	98	0.062	52	0.036	28	0.053	1500	0.055	1245	0.055	203	0.062	97	0.062
25102	91.6	8.5	60	5122_5126_0	842	40.0	0.067	910	40.0	0.067	38	0.062	54	0.069	100	0.067	19	0.067	884	0.067	733	0.067	119	0.069	57	0.069
25103	98.7	8.5	60	5126_5349_0	842	16.9	0.067	910	17.0	0.067	38	0.062	54	0.069	100	0.067	19	0.067	884	0.067	733	0.067	119	0.069	57	0.069
25104	157.8	6.0	60	5143_5043_0	1881	54.0	0.064	2032	54.0	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
25105	323.9	6.0	60	5143_5144_0	2336	52.9	0.061	2524	52.8	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
25106	89.4	6.0	60	5144_5042_0	2336	54.0	0.061	2524	54.0	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
25107	87.7	7.6	60	5067_5358_0	6779	92.0	0.099	7324	92.0	0.099	325	0.137	426	0.109	807	0.074	150	0.094	7112	0.099	5902	0.099	960	0.109	462	0.109
25108	82.9	7.6	60	5358_5359_0	6779	18.2	0.099	7324	18.2	0.099	325	0.137	426	0.109	807	0.074	150	0.094	7112	0.099	5902	0.099	960	0.109	462	0.109
25109	109.8	6.9	60	5048_5166_0	2850	54.0	0.092	3080	54.0	0.092	316	0.043	187	0.110	170	0.123	58	0.091	2991	0.092	2482	0.092	404	0.110	194	0.110
25110	194.2	6.9	60	5166_5357_0	2850	28.0	0.092	3080	28.0	0.092	316	0.043	187	0.110	170	0.123	58	0.091	2991	0.092	2482	0.092	404	0.110	194	0.110
25111	67.9	6.7	60	5172_5170_0	1393	40.0	0.009	1504	40.0	0.009	107	0.000	121	0.010	51	0.022	26	0.009	1461	0.009	1212	0.009	197	0.010	95	0.010
25112	63.9	6.7	60	5170_5168_0	1393	26.1	0.009	1504	26.1	0.009	107	0.000	121	0.010	51	0.022	26	0.009	1461	0.009	1212	0.009	197	0.010	95	0.010
25113	159.5	6.5	60	5049_5360_0	505	30.7	0.025	546	30.7	0.025	29	0.000	41	0.028	33	0.034	10	0.025	530	0.025	440	0.025	72	0.028	34	0.028
25114	87.7	6.1	60	5050_5231_0	512	54.0	0.058	553	54.0	0.058	12	0.097	43	0.026	45	0.122	10	0.074	537	0.058	445	0.058	72	0.026	35	0.026
25115	41.0	6.1	60	5231_2783_0	512	25.8	0.058	553	25.8	0.058	12	0.097	43	0.026	45	0.122	10	0.074	537	0.058	445	0.058	72	0.026	35	0.026
25116	62.9	6.7	60	5050_5171_0	92	40.0	0.258	99	40.0	0.258	18	0.345	4	0.185	4	0.093	2	0.259	96	0.258	80	0.258	13	0.185	6	0.185
25117	69.9	6.7	60	5171_5169_0	92	26.9	0.258	99	26.9	0.258	18	0.345	4	0.185	4	0.093	2	0.259	96	0.258	80	0.258	13	0.185	6	0.185
25118	336.6	6.0	60	5211_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25119	344.4	6.0	60	5053_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25128	539.4	11.3	60	5361_4004_0	4915	79.8	0.196	5310	79.8	0.196	352	0.195	306	0.203	495	0.186	107	0.193	5157	0.196	4279	0.196	696	0.203	335	0.203
25136	367.0	6.5	60	5301_2099_0	64	44.0	0.000	69	44.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
25137	360.7	6.5	60	5116_5301_0	64	44.0	0.000	69	44.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
25138	73.2	6.4	30	5347_2707_0	1677	38.2	0.041	1812	38.1	0.041	88	0.103	113	0.037	175	0.022	36	0.040	1760	0.041	1460	0.041	238	0.037	114	0.037
25630	191.5	6.0	60	5347_5222_0	2646	54.0	0.036	2858	54.0	0.036	243	0.050	167	0.047	217	0.003	56	0.030	2776	0.036	2303	0.036	375	0.047	180	0.047
25139	30.9	6.2	30	5348_5328_0	1627	24.0	0.065	1758	24.2	0.065	111	0.012	106	0.077	158	0.077	35	0.064	1707	0.065	1417	0.065	230	0.077	111	0.077
25140	932.1	9.5	30	5352_5353_0	3382	46.0	0.031	3654	46.0	0.031	257	0.036	208	0.020	334	0.043	73	0.034	3548	0.031	2944	0.031	479	0.020	231	0.020
25141	41.2	8.5	40	1123_5352_0	3553	12.4	0.017	3839	12.5	0.017	259	0.036	244	0.017	299	0.002	74	0.015	3728	0.017	3094	0.017	503	0.017	242	0.017
25142	36.3	7.5	40	5352_1123_0	3204	10.2	0.033	3462	10.2	0.033	182	0.032	211	0.033	333	0.035	69	0.034	3362	0.033	2789	0.033	454	0.033	218	0.033
25143	459.5	8.0	40	2780_5352_0	3425	40.4	0.022	3701	40.9	0.022	203	0.029	256	0.022	277	0.019	70	0.022	3594	0.022	2982	0.022	485	0.022	233	0.022
25144	236.4	8.8	30	2735_5353_0	10	42.9	0.072	10	42.6	0.072	3	0.000	0	0.406	0	0.000	0	0.050	10	0.072	8	0.072	1	0.406	1	0.406
25145	105.7	8.8	30	5353_2734_0	3368	48.0	0.031	3638	48.0	0.031	257	0.036	208	0.020	329	0.044	73	0.034	3534	0.031	2932	0.031	477	0.020	230	0.020
25146	290.3	5.9	60	1283_5354_0	434	48.6	0.000	469	48.6	0.000	21	0.000	28	0.000	51	0.000	10	0.000	456	0.000	378	0.000	62	0.000	30	0.000
25147	820.0	5.9	60	5354_2510_0	716	53.9	0.029	774	53.9	0.029	45	0.019	44	0.053	79	0.000	16	0.021	752	0.029	624	0.029	101	0.053	49	0.053
25148	1125.4	9.5	60	5354_5355_0	250	41.7	0.000	270	41.7	0.000	17	0.000	18	0.000	19	0.000	5	0.000	262	0.000	217	0.000	35	0.000	17	0.000
25149	51.0	9.4	30	5071_5335_0	4018	16.4	0.027	4341	16.5	0.027	286	0.057	231	0.032	452	0.007	90	0.024	4215	0.027	3498	0.027	569	0.032	274	0.032
25150	13.1	9.4	30	5333_5335_0	8951	48.0	0.078	9671	48.0	0.078	871	0.059	604	0.087	594	0.081	183	0.077	9392	0.078	7793	0.078	1268	0.087	610	0.087
25151	67.1	9.4	30	5070_5335_0	9314	17.6	0.080	10063	17.6	0.080	589	0.071	638	0.084	863	0.080	197	0.080	9772	0.080	8109	0.080	1319	0.084	635	0.084
25152	69.3	9.4	30	5333_5335_0	8951	48.0	0.078	9671	48.0	0.078	871	0.059	604	0.087	594	0.081	183	0.077	9392	0.078	7793	0.078	1268	0.087	610	0.087
25153	37.0	12.1	30	5002_5070_0	9314	48.0	0.080	10063	48.0	0.080	589	0.071	638	0.084	863	0.080	197	0.080	9772	0.080	8109	0.080	1319	0.084	635	0.084
25154	79.0	12.1	30	5070_5335_0	9314	17.6	0.080	10063	17.6	0.080	589	0.071	638	0.084	863	0.080	197	0.080	9772	0.080	8109	0.080	1319	0.084	635	0.084
25155	63.7	6.4	30	5071_5335_0	4018	16.4	0.027	4341	16.5	0.027	286	0.057	231	0.032	452	0.007	90	0.024	4215	0.027	3498	0.027	569	0.032	274	0.032
25156	48.2	7.3	60	5004_5334_0	1675	27.3	0.029	1810	27.4	0.029	96	0.014	95	0.031	212	0.032	38	0.029	1758	0.029	1458	0.029	237	0.031	114	0.031
25157	33.8	7.3	60	5333_5334_0	437	37.8	0.101	472	37.7	0.101	10	0.513	39	0.004	34	0.259	9	0.144	458	0.101	380	0.101	62	0.004	30	0.004
25158	37.8	9.4	70	5334_5333_0	1455	34.1	0.017	1572	34.0	0.017	165	0.000	103	0.028	66	0.013	29	0.014	1526	0.017	1266	0.017	206	0.028	99	0.028
25159	36.7	9.4	70	5334_5333_0	1455	34.1	0.017	1572	34.0	0.017	165	0.000	103	0.028	66	0.013	29	0.014	1526	0.017	1266	0.017	206	0.028	99	0.028
25160	72.4	9.4	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25161	119.4	7.2	60	5003_5334_0	1607	26.8	0.004	1736	26.7	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
25162	125.5	7.0	60	5004_5334_0	1675	27.3	0.029	1810	27.4	0.029	96	0.014	95	0.031	212	0.032	38	0.029	1758	0.029	1458	0.029	237	0.031	114	0.031
25163	59.9	9.4	70	5335_5333_0	7898	67.5	0.083	8533	67.5	0.083	518	0.077	505	0.087	801	0.081	171	0.082	8287	0.083	6876	0.083	1119	0.087	538	0.087
25164	622.8	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25165	310.2	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25166	187.5	7.2	60	5334_5333_0	1455	34.1	0.017	1572	34.0	0.017	165	0.000	103	0.028	66	0.013	29	0.014	1526	0.017	1266	0.017	206	0.028	99	0.028

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25167	143.8	6.1	60	5006_5210_0	998	88.0	0.020	1078	88.0	0.020	53	0.024	48	0.003	149	0.032	24	0.024	1047	0.020	869	0.020	141	0.003	68	0.003
25168	112.0	6.1	60	5210_5005_0	997	88.0	0.020	1078	88.0	0.020	53	0.024	48	0.003	149	0.032	24	0.024	1047	0.020	868	0.020	141	0.003	68	0.003
25169	31.4	7.4	60	5338_5337_0	1527	20.1	0.057	1650	20.1	0.057	76	0.000	108	0.105	152	0.000	32	0.040	1602	0.057	1329	0.057	216	0.105	104	0.105
25170	415.4	3.2	70	5310_5337_0	906	61.7	0.008	979	61.7	0.008	24	0.000	65	0.014	105	0.000	20	0.005	951	0.008	789	0.008	128	0.014	62	0.014
25171	44.0	7.4	60	5310_5337_0	906	61.7	0.008	979	61.7	0.008	24	0.000	65	0.014	105	0.000	20	0.005	951	0.008	789	0.008	128	0.014	62	0.014
25172	75.3	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25173	500.6	7.3	70	5311_5309_0	4731	102.1	0.118	5111	102.2	0.118	398	0.104	343	0.110	310	0.155	95	0.123	4964	0.118	4119	0.118	670	0.110	322	0.110
25174	505.2	7.3	70	5310_5313_0	7330	104.9	0.092	7919	104.9	0.092	527	0.075	463	0.099	718	0.092	158	0.091	7691	0.092	6382	0.092	1038	0.099	500	0.099
25175	420.3	3.1	70	5338_5309_0	3541	83.6	0.053	3826	83.6	0.053	352	0.043	220	0.068	274	0.033	75	0.048	3715	0.053	3083	0.053	501	0.068	241	0.068
25176	25.0	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25177	37.4	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25178	34.9	8.8	60	5337_5338_0	3542	18.7	0.053	3827	18.7	0.053	352	0.043	220	0.068	274	0.033	75	0.048	3717	0.053	3084	0.053	502	0.068	241	0.068
25179	33.7	8.8	60	5312_5338_0	1934	55.7	0.045	2089	55.7	0.045	90	0.000	141	0.080	187	0.000	41	0.032	2029	0.045	1684	0.045	274	0.080	132	0.080
25180	461.0	3.2	70	5312_5338_0	1934	55.7	0.045	2089	55.7	0.045	90	0.000	141	0.080	187	0.000	41	0.032	2029	0.045	1684	0.045	274	0.080	132	0.080
25181	23.6	9.5	60	5015_5336_0	6062	42.4	0.046	6549	42.5	0.046	360	0.070	433	0.055	539	0.017	126	0.041	6360	0.046	5278	0.046	859	0.055	413	0.055
25182	559.4	3.3	70	5336_5314_0	2404	86.3	0.079	2597	86.3	0.079	180	0.106	179	0.059	165	0.106	48	0.086	2522	0.079	2093	0.079	340	0.059	164	0.059
25183	56.9	9.5	60	5015_5336_0	6062	42.4	0.046	6549	42.5	0.046	360	0.070	433	0.055	539	0.017	126	0.041	6360	0.046	5278	0.046	859	0.055	413	0.055
25184	389.9	7.3	70	5312_5311_0	4731	105.0	0.118	5111	105.0	0.118	398	0.104	343	0.110	310	0.155	95	0.123	4964	0.118	4119	0.118	670	0.110	322	0.110
25185	542.6	7.3	70	5313_5314_0	7330	102.2	0.092	7919	102.2	0.092	527	0.075	463	0.099	718	0.092	158	0.091	7691	0.092	6382	0.092	1038	0.099	500	0.099
25186	278.8	2.6	70	5341_5315_0	1521	81.0	0.004	1643	81.0	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1596	0.004	1324	0.004	215	0.004	104	0.004
25187	415.6	3.3	70	5304_5020_0	4984	78.5	0.066	5385	78.9	0.066	396	0.040	353	0.064	365	0.096	102	0.070	5229	0.066	4339	0.066	706	0.064	340	0.064
25188	1014.5	7.3	70	5315_5312_0	6665	104.0	0.097	7200	104.0	0.097	488	0.085	483	0.101	497	0.097	136	0.096	6993	0.097	5802	0.097	944	0.101	454	0.101
25189	1911.1	7.3	70	5314_5304_0	9734	104.1	0.089	10517	104.0	0.089	707	0.083	642	0.088	884	0.095	207	0.090	10213	0.089	8475	0.089	1379	0.088	663	0.088
25190	16.9	10.6	40	5020_2719_0	22575	27.4	0.031	24390	27.9	0.031	1481	0.027	1611	0.030	1889	0.036	468	0.032	23686	0.031	19654	0.031	3197	0.030	1539	0.030
25191	44.8	10.6	40	2720_5020_0	17592	36.9	0.021	19006	37.2	0.021	1085	0.023	1258	0.020	1524	0.022	366	0.021	18458	0.021	15316	0.021	2491	0.020	1199	0.020
25192	37.6	10.6	40	2721_2720_0	21361	41.2	0.015	23078	41.8	0.015	1681	0.010	1547	0.015	1498	0.021	433	0.016	22413	0.015	18597	0.015	3025	0.015	1456	0.015
25193	41.4	7.9	40	5019_2720_0	11777	31.8	0.026	12724	31.9	0.026	494	0.036	881	0.021	1124	0.030	245	0.027	12357	0.026	10253	0.026	1668	0.021	803	0.021
15145	25.8	8.7	40	5021_5022_0	11474	43.7	0.019	12397	43.9	0.019	925	0.008	830	0.019	789	0.030	232	0.020	12039	0.019	9990	0.019	1625	0.019	782	0.019
25194	478.5	3.1	70	5021_5305_0	4452	82.4	0.029	4810	82.4	0.029	235	0.052	336	0.031	377	0.012	91	0.027	4671	0.029	3876	0.029	631	0.031	303	0.031
25195	137.0	3.4	70	5105_5022_0	5066	56.7	0.004	5474	56.9	0.004	435	0.004	366	0.006	328	0.000	102	0.003	5316	0.004	4411	0.004	718	0.006	345	0.006
25196	313.6	3.4	70	5303_5105_0	5066	97.0	0.004	5474	97.0	0.004	435	0.004	366	0.006	328	0.000	102	0.003	5316	0.004	4411	0.004	718	0.006	345	0.006
25197	615.7	7.3	70	5304_5305_0	4750	103.7	0.113	5132	103.7	0.113	311	0.138	289	0.118	519	0.094	105	0.110	4984	0.113	4135	0.113	673	0.118	324	0.118
25198	709.8	7.3	70	5303_5315_0	5144	103.9	0.125	5557	103.9	0.125	440	0.094	360	0.135	362	0.132	105	0.123	5397	0.125	4478	0.125	728	0.135	351	0.135
25199	983.7	7.3	70	5305_5342_0	9202	83.4	0.072	9941	83.5	0.072	546	0.101	625	0.071	895	0.060	196	0.071	9655	0.072	8011	0.072	1303	0.071	627	0.071
25200	816.1	7.3	70	5342_5303_0	10210	102.9	0.065	11031	103.0	0.065	875	0.049	725	0.070	690	0.069	207	0.064	10713	0.065	8889	0.065	1446	0.070	696	0.070
25201	437.1	7.3	70	5342_5108_0	12170	103.9	0.073	13148	103.9	0.073	666	0.101	847	0.075	1182	0.057	258	0.071	12769	0.073	10595	0.073	1723	0.075	829	0.075
25202	446.2	7.3	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25203	34.7	9.6	70	5305_5342_0	9202	83.4	0.072	9941	83.5	0.072	546	0.101	625	0.071	895	0.060	196	0.071	9655	0.072	8011	0.072	1303	0.071	627	0.071
25204	26.1	9.6	70	5305_5342_0	9202	83.4	0.072	9941	83.5	0.072	546	0.101	625	0.071	895	0.060	196	0.071	9655	0.072	8011	0.072	1303	0.071	627	0.071
25205	39.1	9.6	70	5025_5342_0	6841	59.9	0.051	7390	60.0	0.051	358	0.069	503	0.056	613	0.032	142	0.048	7177	0.051	5955	0.051	969	0.056	466	0.056
25206	49.9	9.6	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25207	36.9	9.6	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25208	4.3	9.6	70	5025_5342_0	6841	59.9	0.051	7390	60.0	0.051	358	0.069	503	0.056	613	0.032	142	0.048	7177	0.051	5955	0.051	969	0.056	466	0.056
25209	291.6	5.7	60	5069_5208_0	232	75.1	0.000	251	75.1	0.000	26	0.000	13	0.000	19	0.000	5	0.000	244	0.000	202	0.000	33	0.000	16	0.000
25210	133.2	6.0	60	5208_5068_0	643	54.0	0.086	694	54.0	0.086	47	0.041	46	0.099	49	0.092	13	0.084	674	0.086	559	0.086	91	0.099	44	0.099
25211	149.5	6.0	60	5068_5209_0	643	54.0	0.086	694	54.0	0.086	47	0.041	46	0.099	49	0.092	13	0.084	674	0.086	559	0.086	91	0.099	44	0.099
25212	169.5	6.0	60	5209_5029_0	643	54.0	0.086	694	54.0	0.086	47	0.041	46	0.099	49	0.092	13	0.084	674	0.086	559	0.086	91	0.099	44	0.099
25213	181.2	6.0	60	5208_5030_0	493	54.0	0.097	532	54.0	0.097	34	0.134	32	0.100	48	0.069	11	0.093	517	0.097	429	0.097	70	0.100	34	0.100
25214	314.4	6.0	60	5030_2817_0	493	51.6	0.097	532	51.6	0.097	34	0.134	32	0.100	48	0.069	11	0.093	517	0.097	429	0.097	70	0.100	34	0.100
25215	299.2	6.0	60	2817_5030_0	410	53.9	0.135	443	54.0	0.135	21	0.091	33	0.139	30	0.150	8	0.135	430	0.135	357	0.135	58	0.139	28	0.139
25216	471.1	3.3	70	5307_5351_0	1261	46.0	0.079	1362	45.8	0.079	114	0.011	85	0.049	90	0.219	26	0.098	1323	0.079	1098	0.079	179	0.049	86	0.049
25217	33.5	7.7	60	5302_5351_0	619	19.4	0.166	668	19.4	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
25218	400.2	3.1	70	5350_5316_0	1238	78.3	0.057	1338	78.3	0.057	106	0.085	82	0.059	98	0.027	26	0.053	1299	0.057	1078	0.057	175	0.059	84	0.059
25219	29.7	7.7	60	5139_5350_0	3319	21.9	0.087	3586	21.9	0.087	305	0.041	197	0.116	300	0.081	72	0.082	3483	0.087	2890	0.087	470	0.116	226	0.116
25220	15.5	7.7	60	5139_5350_0	3319	21.9	0.087	3586	21.9	0.087	305	0.041	197	0.116	300	0.081	72	0.082	3483	0.087	2890	0.087	470	0.116	226	0.116
25221	39.7	7.7	60	5306_5350_0	2599	61.5	0.083	2808	61.5	0.083	236	0.142	149	0.093	251	0.023	57	0.075	2727	0.083	2263	0.083	368	0.093	177	0.093
25222	378.6	3.1	70	5351_5330_0	2169	77.4	0.099	2343	77.4	0.099	214	0.014	122	0.148	199	0.105	47	0.092	2275	0.099	1888	0.099	307	0.148	148	0.148
25223	469.7	3.3	70	5306_5350_0	2599	61.5	0.083	2808	61.5	0.083	236	0.142	149	0.093	251	0.023	57	0.075	2727	0.083	2263	0.083	368	0.093	177	0.093
25224	33.9	7.7	60	5351_5350_0	1574	21.9	0.108	1701	22.0	0.108	175	0.032	104	0.131	92	0.169	32	0.109	1652	0.108	1371	0.108	223	0.131	107	0.131
25225	42.2	7.7	60	5350_5351_0	2363	18.6	0.094	2553	18.6	0.094	217	0.022	140	0.129	214	0.102	51	0.090	2479	0.094	2057	0.094	335	0.129	161	0.129
25226	18.4	7.7	60	5307_5351_0	1261	46.0	0.079	1362	45.8	0.079	114	0.011	85	0.049	90	0.219	26	0.098	1323	0.079	1098	0.079	179	0.049	86	0.049
25227	1127.7	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25228	1173.9	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25229	24.8	7.7	60	5302_5351_0	619	19.4	0.166	668	19.4	0.166	69	0.063	42	0.281	34	0.000	12	0.131	649	0.166	539	0.166	88	0.281	42	0.281
25230	876.9	7.3	70	5306_5316_0	4380	102.9	0.126	4733	102.9	0.126	331	0.066	278	0.149	412	0.127	94	0.122	4596	0.126	3814	0.126	620	0.149	299	0.149
25231	856.3	7.3	70	5307_5330_0	4699	102.7	0.138	5077	102.8	0.138	385	0.098	329	0.120	345	0.218	96	0.150	4930	0.138	4091	0.138	665	0.120	320	0.120
25232	23.6	7.6	60	5150_5045_0	9072	38.8	0.039	9801	38.8	0.039	662	0.044	556	0.042	924	0.033	198	0.038	9519	0.039	7898	0.039	1285	0.042	618	0.042
25233	15.7	7.6	60	5045_5147_0	9517	34.2	0.042	10282	34.2	0.042	772	0.040	608	0.036	843	0.054	203	0.045	9985	0.042	8286	0.042	1348	0.036	649	0.036
25234	10.7	7.6	60	5044_5149_0	8398	32.5	0.051	9073	32.5	0.051	614	0.060	514	0.047	856	0.050	183	0.051	8812	0.051	7312	0.051	1189	0.047	572	0.047
25235	22.1	7.6	60	5148_5044_0	9543	40.5	0.040	10311	40.5	0.040	744	0.042	591	0.040	916	0.038	206	0.040	10013	0.040	8309	0.040	1352	0.040	650	0.040
25236	343.9	3.0	70	5318_5148_0	1565	69.6	0.015	1691	69.6	0.015	111	0.014	83	0.022	193	0.010	36	0.014	1642	0.015	1363	0.015	222	0.022	107	0.022
25237	363.9	3.0	70	5147_5317_0	1539	75.5	0.029	1663	75.6	0.029	139	0.009	100	0.001	120	0.105	32	0.042	1615	0.029	1340	0.029	218	0.001	105	0.001
25238	492.0	3.1	70	5149_5332_0	2288	80.4	0.049	2472	80.4	0.049	185	0.051	154	0.027	184	0.090	48	0.057	2401	0.049	1992	0.049	324	0.027	156	0.027
25239	568.5	3.2	70	5319_5150_0	2962	80.2	0.015	3200	80.2	0.015	232	0.009	196	0.015	252	0.018	62	0.015	3108	0.015	2579	0.015	420	0.015	202	0.015
25240	336.4	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25241	656.0	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25242	114.4	7.6	60	5147_5148_0	7978	45.1	0.045	8619	45.1	0.045	633	0.047	508	0.043	723	0.045	170	0.045	8371	0.045	6946	0.045	1130	0.043	544	0.043
25243	117.9	7.6	60	5149_5150_0	6110	45.3	0.051	6601	45.3	0.051	429	0.063	359	0.056	672	0.038	136	0.049	6410	0.051	5319	0.051	865	0.056	416	0.056
25244	950.3	7.3	70	5319_5317_0	4421	103.0	0.159	4776	103.0	0.159	359	0.105	314	0.138	315	0.261	90	0.173	4638	0.159	3849	0.159	626	0.138	301	0.138
25245	861.2	7.3	70	5318_5332_0	4053	102.7	0.147	4379	102.7	0.147	326	0.090	278	0.161	317	0.167	84	0.146	4253	0.147	3529	0.147	574	0.161	276	0.161

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25246	26.6	7.7	60	5166_5357_0	2850	28.0	0.092	3080	28.0	0.092	316	0.043	187	0.110	170	0.123	58	0.091	2991	0.092	2482	0.092	404	0.110	194	0.110
25247	29.3	7.7	60	5324_5357_0	1764	39.3	0.002	1906	39.3	0.002	227	0.000	90	0.000	140	0.008	38	0.003	1851	0.002	1536	0.002	250	0.000	120	0.000
25248	431.9	3.1	70	5324_5357_0	1764	39.3	0.002	1906	39.3	0.002	227	0.000	90	0.000	140	0.008	38	0.003	1851	0.002	1536	0.002	250	0.000	120	0.000
25249	42.7	7.7	60	5166_5357_0	2850	28.0	0.092	3080	28.0	0.092	316	0.043	187	0.110	170	0.123	58	0.091	2991	0.092	2482	0.092	404	0.110	194	0.110
25250	500.9	3.2	70	5357_5321_0	1269	80.9	0.171	1371	80.9	0.171	107	0.096	87	0.125	96	0.341	26	0.197	1331	0.171	1105	0.171	180	0.125	86	0.125
25251	38.1	7.7	60	5359_5356_0	5284	48.3	0.063	5709	48.2	0.063	290	0.062	336	0.064	589	0.061	116	0.062	5544	0.063	4601	0.063	748	0.064	360	0.064
25252	421.8	3.1	70	5356_5323_0	2538	79.0	0.016	2742	79.1	0.016	168	0.000	165	0.031	249	0.000	55	0.011	2663	0.016	2209	0.016	359	0.031	173	0.031
25253	529.3	3.4	70	5322_5356_0	1202	49.9	0.224	1298	50.0	0.224	113	0.044	58	0.271	138	0.301	28	0.229	1261	0.224	1046	0.224	170	0.271	82	0.271
25254	40.9	7.7	60	5357_5356_0	3754	24.3	0.040	4056	24.3	0.040	466	0.017	214	0.074	258	0.005	79	0.031	3939	0.040	3268	0.040	532	0.074	256	0.074
25255	23.5	7.7	60	5322_5356_0	1202	49.9	0.224	1298	50.0	0.224	113	0.044	58	0.271	138	0.301	28	0.229	1261	0.224	1046	0.224	170	0.271	82	0.271
25256	35.4	7.7	60	5356_5357_0	3537	23.7	0.123	3821	23.7	0.123	192	0.093	209	0.129	433	0.128	80	0.123	3711	0.123	3079	0.123	501	0.129	241	0.129
25257	31.4	7.7	60	5359_5356_0	5284	48.3	0.063	5709	48.2	0.063	290	0.062	336	0.064	589	0.061	116	0.062	5544	0.063	4601	0.063	748	0.064	360	0.064
25258	597.5	7.3	70	5332_5322_0	6342	104.4	0.112	6851	104.4	0.112	510	0.076	432	0.113	501	0.139	132	0.114	6654	0.112	5521	0.112	898	0.113	432	0.113
25259	737.6	7.3	70	5321_5319_0	7383	104.4	0.101	7977	104.4	0.101	592	0.067	510	0.091	567	0.153	153	0.109	7747	0.101	6428	0.101	1046	0.091	503	0.091
25260	440.8	7.3	70	5320_5321_0	6114	100.3	0.087	6606	100.3	0.087	485	0.061	424	0.084	472	0.115	126	0.090	6415	0.087	5323	0.087	866	0.084	417	0.084
25261	468.6	7.3	70	5322_5327_0	5140	104.9	0.085	5553	105.0	0.085	397	0.085	373	0.088	363	0.077	104	0.084	5393	0.085	4475	0.085	728	0.088	350	0.088
25262	635.3	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25263	612.1	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25264	511.9	7.3	70	5324_5320_0	6114	105.0	0.087	6606	105.0	0.087	485	0.061	424	0.084	472	0.115	126	0.090	6415	0.087	5323	0.087	866	0.084	417	0.084
25265	483.5	7.3	70	5327_5323_0	5140	101.1	0.085	5553	101.1	0.085	397	0.085	373	0.088	363	0.077	104	0.084	5393	0.085	4475	0.085	728	0.088	350	0.088
25268	666.3	7.2	70	5325_5362_0	11215	96.6	0.134	12117	96.5	0.134	942	0.104	689	0.141	1033	0.145	242	0.134	11768	0.134	9764	0.134	1588	0.141	764	0.141
25269	448.6	7.3	70	5362_5326_0	11582	90.5	0.112	12513	90.5	0.112	1004	0.088	763	0.127	917	0.104	242	0.108	12152	0.112	10083	0.112	1640	0.127	789	0.127
25270	37.9	11.6	60	5325_5326_0	2444	39.8	0.238	2641	39.9	0.238	195	0.172	151	0.247	231	0.270	53	0.240	2564	0.238	2128	0.238	346	0.247	167	0.247
25271	75.5	11.6	60	4043_5325_0	13660	40.7	0.152	14758	40.6	0.152	1137	0.116	840	0.160	1264	0.168	294	0.153	14332	0.152	11892	0.152	1935	0.160	931	0.160
25272	29.4	11.6	60	5326_4041_0	14027	34.8	0.134	15154	34.8	0.134	1199	0.102	914	0.147	1148	0.137	295	0.132	14717	0.134	12212	0.134	1986	0.147	956	0.147
25273	736.1	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25274	725.8	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25275	63.4	9.4	60	5325_5362_0	11215	96.0	0.134	12117	96.0	0.134	942	0.104	689	0.141	1033	0.145	242	0.134	11768	0.134	9764	0.134	1588	0.141	764	0.141
25276	28.4	9.4	60	5325_5362_0	11215	96.0	0.134	12117	96.0	0.134	942	0.104	689	0.141	1033	0.145	242	0.134	11768	0.134	9764	0.134	1588	0.141	764	0.141
25277	17.2	9.4	60	5325_5362_0	11215	96.0	0.134	12117	96.0	0.134	942	0.104	689	0.141	1033	0.145	242	0.134	11768	0.134	9764	0.134	1588	0.141	764	0.141
25278	34.0	9.4	60	4004_5361_0	4734	45.2	0.178	5115	45.3	0.178	449	0.109	304	0.208	361	0.189	99	0.173	4967	0.178	4122	0.178	670	0.208	323	0.208
25279	35.6	9.4	60	5169_5361_0	7073	96.0	0.065	7642	96.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25280	27.8	9.4	60	4004_5361_0	4734	45.2	0.178	5115	45.3	0.178	449	0.109	304	0.208	361	0.189	99	0.173	4967	0.178	4122	0.178	670	0.208	323	0.208
25281	47.5	9.4	60	5169_5361_0	7073	96.0	0.065	7642	96.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25286	1014.4	7.3	70	5315_5312_0	6665	104.0	0.097	7200	104.0	0.097	488	0.085	483	0.101	497	0.097	136	0.096	6993	0.097	5802	0.097	944	0.101	454	0.101
25287	615.6	7.3	70	5304_5305_0	4750	103.7	0.113	5132	103.7	0.113	311	0.138	289	0.118	519	0.094	105	0.110	4984	0.113	4135	0.113	673	0.118	324	0.118
25288	635.5	12.4	60	5335_5333_0	7898	67.5	0.083	8533	67.5	0.083	518	0.077	505	0.087	801	0.081	171	0.082	8287	0.083	6876	0.083	1119	0.087	538	0.087
25289	146.4	5.7	60	5031_5154_0	794	53.9	0.046	857	53.9	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
25291	709.7	7.3	70	5303_5315_0	5144	103.9	0.125	5557	103.9	0.125	440	0.094	360	0.135	362	0.132	105	0.123	5397	0.125	4478	0.125	728	0.135	351	0.135
25292	323.8	6.0	60	5143_5144_0	2336	52.9	0.061	2524	52.8	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
25293	159.6	5.8	60	5032_5154_0	1073	53.7	0.098	1159	53.7	0.098	124	0.079	64	0.090	74	0.141	23	0.103	1126	0.098	934	0.098	152	0.090	73	0.090
25294	666.0	7.2	70	5325_5362_0	11215	96.6	0.134	12117	96.5	0.134	942	0.104	689	0.141	1033	0.145	242	0.134	11768	0.134	9764	0.134	1588	0.141	764	0.141
25295	448.7	7.3	70	5362_5326_0	11582	90.5	0.112	12513	90.5	0.112	1004	0.088	763	0.127	917	0.104	242	0.108	12152	0.112	10083	0.112	1640	0.127	789	0.127
25296	448.4	7.3	70	5362_5326_0	11582	90.5	0.112	12513	90.5	0.112	1004	0.088	763	0.127	917	0.104	242	0.108	12152	0.112	10083	0.112	1640	0.127	789	0.127
25297	201.9	5.8	60	2074_5008_0	142	44.0	0.041	154	44.0	0.041	9	0.058	11	0.051	10	0.000	3	0.034	150	0.041	124	0.041	20	0.051	10	0.051
25298	202.0	5.8	60	2074_5008_0	142	44.0	0.041	154	44.0	0.041	9	0.058	11	0.051	10	0.000	3	0.034	150	0.041	124	0.041	20	0.051	10	0.051
25299	874.5	7.3	70	5342_5108_0	12170	103.9	0.073	13148	103.9	0.073	666	0.101	847	0.075	1182	0.057	258	0.071	12769	0.073	10595	0.073	1723	0.075	829	0.075
25300	874.5	7.3	70	5342_5108_0	12170	103.9	0.073	13148	103.9	0.073	666	0.101	847	0.075	1182	0.057	258	0.071	12769	0.073	10595	0.073	1723	0.075	829	0.075
25301	892.7	7.3	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25302	892.7	7.3	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25303	446.2	7.3	70	5114_5342_0	11154	94.4	0.089	12051	94.4	0.089	1037	0.062	766	0.095	749	0.104	228	0.089	11703	0.089	9711	0.089	1580	0.095	760	0.095
25304	369.0	7.3	70	5321_5319_0	7383	104.4	0.101	7977	104.4	0.101	592	0.067	510	0.091	567	0.153	153	0.109	7747	0.101	6428	0.101	1046	0.091	503	0.091
25305	738.7	7.3	70	5321_5319_0	7383	104.4	0.101	7977	104.4	0.101	592	0.067	510	0.091	567	0.153	153	0.109	7747	0.101	6428	0.101	1046	0.091	503	0.091
25306	738.3	7.3	70	5321_5319_0	7383	104.4	0.101	7977	104.4	0.101	592	0.067	510	0.091	567	0.153	153	0.109	7747	0.101	6428	0.101	1046	0.091	503	0.091
25307	597.8	7.3	70	5332_5322_0	6342	104.4	0.112	6851	104.4	0.112	510	0.076	432	0.113	501	0.139	132	0.114	6654	0.112	5521	0.112	898	0.113	432	0.113
25308	597.9	7.3	70	5332_5322_0	6342	104.4	0.112	6851	104.4	0.112	510	0.076	432	0.113	501	0.139	132	0.114	6654	0.112	5521	0.112	898	0.113	432	0.113
25309	597.3	7.3	70	5332_5322_0	6342	104.4	0.112	6851	104.4	0.112	510	0.076	432	0.113	501	0.139	132	0.114	6654	0.112	5521	0.112	898	0.113	432	0.113
25310	597.0	7.3	70	5332_5322_0	6342	104.4	0.112	6851	104.4	0.112	510	0.076	432	0.113	501	0.139	132	0.114	6654	0.112	5521	0.112	898	0.113	432	0.113
25317	672.8	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25318	672.8	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25319	672.9	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25320	672.8	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25321	672.5	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25322	656.3	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25323	656.4	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25324	656.3	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25325	656.3	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25326	328.2	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25327	797.2	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25328	797.6	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25329	797.9	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25330	797.9	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25331	398.9	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25332	858.4	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25333	858.5	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25334	858.0	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25335	857.7	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25336	857.7	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25347	965.9	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25348	965.8	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25349	966.2	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25350	482.8	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25351	964.9	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25352	612.3	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25353	611.9	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25354	612.2	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25355	612.5	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25356	612.7	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25357	612.4	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25358	612.4	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25359	612.2	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25360	611.8	7.3	70	5168_5324_0	7878	104.6	0.068	8512	104.6	0.068	712	0.042	513	0.069	612	0.091	165	0.070	8266	0.068	6859	0.068	1116	0.069	537	0.069
25361	582.0	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25362	582.5	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25363	582.8	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25364	582.7	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25365	582.5	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25366	582.5	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25367	582.7	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25368	582.4	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25369	582.2	7.3	70	5121_5117_0	7239	104.6	0.122	7821	104.6	0.122	641	0.068	476	0.124	563	0.170	151	0.127	7596	0.122	6303	0.122	1025	0.124	493	0.124
25370	635.7	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25371	635.9	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25372	636.0	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25373	636.2	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25374	636.0	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25375	635.6	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25376	635.5	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25377	635.8	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25378	635.6	7.3	70	5323_5169_0	7678	104.6	0.062	8295	104.6	0.062	565	0.060	539	0.071	612	0.046	159	0.059	8056	0.062	6684	0.062	1087	0.071	523	0.071
25379	1128.0	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25380	1128.7	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25381	1129.5	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25382	1129.9	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25383	1129.9	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25384	564.9	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25385	564.8	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25386	1129.8	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25387	1129.6	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25388	1174.2	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25389	587.1	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25390	587.1	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25391	1174.3	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25392	1174.3	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25393	1173.8	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25394	1172.9	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25395	1172.2	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25396	1172.2	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25397	622.6	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25398	622.5	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25399	623.1	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25400	1246.7	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25401	623.3	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25402	623.3	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25403	623.3	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25404	622.9	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25405	623.1	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25406	725.4	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25407	725.5	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25408	1450.9	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25409	726.3	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25410	725.7	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25411	726.3	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25412	726.7	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25413	1452.8	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25414	726.2	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25415	619.8	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25416	620.4	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25417	620.5	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25418	620.3	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25419	1240.9	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25420	620.4	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25421	619.9	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25422	619.9	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25423	620.0	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25424	735.7	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25425	735.8	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25426	1471.6	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25427	736.7	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25428	736.1	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25429	736.8	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25430	737.0	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25431	1473.5	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25432	736.5	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25433	726.2	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25434	736.5	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25435	620.2	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25436	310.0	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25437	619.6	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25438	620.0	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25439	622.8	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25440	725.3	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25441	737.1	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25442	622.9	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25443	623.1	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25444	735.7	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25445	623.3	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25446	726.7	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25447	620.4	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25448	735.7	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25449	725.4	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25450	736.2	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25451	620.0	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25452	587.1	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25453	725.9	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25454	564.9	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25455	587.0	7.3	70	5330_5121_0	6868	104.8	0.126	7420	104.8	0.126	599	0.068	451	0.127	543	0.176	144	0.131	7206	0.126	5979	0.126	973	0.127	468	0.127
25456	622.8	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25457	623.3	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25458	619.6	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25459	482.4	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25460	622.8	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25461	620.2	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25462	736.8	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25463	429.1	7.3	70	5346_5118_0	9207	104.5	0.093	9947	104.4	0.093	574	0.110	580	0.104	982	0.068	201	0.087	9660	0.093	8016	0.093	1304	0.104	628	0.104
25465	564.9	7.3	70	5122_5306_0	6979	104.8	0.110	7540	104.8	0.110	567	0.098	427	0.130	663	0.088	151	0.104	7322	0.110	6076	0.110	988	0.130	476	0.130
25466	623.2	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25467	736.5	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25468	620.4	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25469	483.0	7.3	70	5118_5122_0	7789	104.6	0.106	8415	104.6	0.106	604	0.095	481	0.123	752	0.086	169	0.100	8172	0.106	6781	0.106	1103	0.123	531	0.123
25470	726.5	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25471	735.8	7.3	70	5361_5168_0	6526	104.8	0.083	7050	104.8	0.083	607	0.050	395	0.088	565	0.103	140	0.084	6847	0.083	5681	0.083	924	0.088	445	0.088
25472	336.4	7.3	70	5316_5318_0	5619	104.6	0.110	6070	104.6	0.110	437	0.071	361	0.129	510	0.108	120	0.107	5895	0.110	4892	0.110	796	0.129	383	0.129
25473	369.3	7.3	70	5321_5319_0	7383	104.4	0.101	7977	104.4	0.101	592	0.067	510	0.091	567	0.153	153	0.109	7747	0.101	6428	0.101	1046	0.091	503	0.091
25474	399.0	6.0	70	5117_5345_0	9645	104.8	0.098	10421	104.8	0.098	893	0.069	642	0.095	700	0.137	200	0.103	10120	0.098	8397	0.098	1366	0.095	657	0.095
25476	623.4	7.3	70	5333_5310_0	8237	104.7	0.083	8899	104.7	0.083	551	0.072	528	0.088	823	0.080	178	0.082	8642	0.083	7171	0.083	1166	0.088	561	0.088
25477	726.1	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25478	620.4	7.3	70	5309_5333_0	8272	102.9	0.090	8937	102.9	0.090	749	0.076	563	0.094	584	0.098	170	0.090	8679	0.090	7202	0.090	1171	0.094	564	0.094
25479	313.6	3.4	70	5303_5105_0	5066	97.0	0.004	5474	97.0	0.004	435	0.004	366	0.006	328	0.000	102	0.003	5316	0.004	4411	0.004	718	0.006	345	0.006
25480	437.1	7.3	70	5342_5108_0	12170	103.9	0.073	13148	103.9	0.073	666	0.101	847	0.075	1182	0.057	258	0.071	12769	0.073	10595	0.073	1723	0.075	829	0.075
25482	328.2	7.3	70	5317_5307_0	5960	104.6	0.126	6439	104.6	0.126	498	0.078	414	0.105	435	0.218	122	0.139	6253	0.126	5189	0.126	844	0.105	406	0.105
25484	725.4	7.3	70	5169_5361_0	7073	103.0	0.065	7642	103.0	0.065	572	0.070	471	0.072	583	0.046	148	0.061	7421	0.065	6158	0.065	1002	0.072	482	0.072
25485	454.1	14.7	60	5010_5336_0	1848	52.8	0.039	1996	52.5	0.039	68	0.000	174	0.022	98	0.134	34	0.051	1938	0.039	1608	0.039	262	0.022	126	0.022
25486	544.1	11.3	70	5025_5342_0	6841	59.9	0.051	7390	60.0	0.051	358	0.069	503	0.056	613	0.032	142	0.048	7177	0.051	5955	0.051	969	0.056	466	0.056
25487	540.6	11.8	70	5342_5025_0	4817	80.6	0.094	5204	80.7	0.094	401	0.086	321	0.098	386	0.091	101	0.093	5054	0.094	4193	0.094	682	0.098	328	0.098
25488	173.6	12.4	30	5348_2703_0	2343	48.0	0.040	2531	48.0	0.040	193	0.012	144	0.046	218	0.051	50	0.040	2458	0.040	2040	0.040	332	0.046	160	0.046
25489	150.3	11.1	30	1218_5328_0	1107	40.6	0.026	1196	40.6	0.026	103	0.000	72	0.018	84	0.072	23	0.033	1161	0.026	964	0.026	157	0.018	75	0.018
25490	802.2	18.0	60	2486_5329_0	1660	84.2	0.064	1793	84.2	0.064	139	0.057	109	0.088	135	0.026	35	0.056	1741	0.064	1445	0.064	235	0.088	113	0.088
25493	44.5	14.7	60	5003_5334_0	1607	26.8	0.004	1736	26.7	0.004	184	0.003	101	0.004	101	0.002	33	0.003	1686	0.004	1399	0.004	228	0.004	110	0.004
25494	19.2	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25495	11.5	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25496	79.0	6.4	30	2680_5001_0	1887	40.8	0.040	2038	40.9	0.040	158	0.080	131	0.036	139	0.011	39	0.038	1980	0.040	1643	0.040	267	0.036	129	0.036
25497	14.3	6.4	30	5001_5071_0	4018	48.0	0.027	4341	48.0	0.027	286	0.057	231	0.032	452	0.007	90	0.024	4216	0.027	3498	0.027	569	0.032	274	0.032
25498	198.2	6.4	40	5339_5370_0	65	64.0	0.670	70	64.0	0.670	1	0.383	6	0.830	5	0.233	1	0.580	68	0.670	56	0.670	9	0.830	4	0.830
25499	81.6	6.4	40	5370_5341_0	1523	16.5	0.004	1646	16.5	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1598	0.004	1326	0.004	216	0.004	104	0.004
25500	475.7	8.7	60	5044_2114_0	6740	84.4	0.037	7282	84.4	0.037	507	0.040	437	0.043	616	0.026	144	0.035	7072	0.037	5868	0.037	955	0.043	459	0.043
25501	283.1	7.9	60	2128_5045_0	7792	65.7	0.052	8419	65.7	0.052	615	0.051	494	0.045	714	0.063	167	0.054	8176	0.052	6784	0.052	1104	0.045	531	0.045
25502	117.4	6.8	60	5356_5357_0	3537	23.7	0.123	3821	23.7	0.123	192	0.093	209	0.129	433	0.128	80	0.123	3711	0.123	3079	0.123	501	0.129	241	0.129
25503	304.0	7.4	60	5359_5356_0	5284	48.3	0.063	5709	48.2	0.063	290	0.062	336	0.064	589	0.061	116	0.062	5544	0.063	4601	0.063	748	0.064	360	0.064
25504	201.8	7.5	60	5359_5047_0	2098	91.4	0.269	2267	91.3	0.269	95	0.381	123	0.294	276	0.210	48	0.256	2202	0.269	1827	0.269	297	0.294	143	0.294
25508	159.4	5.8	60	5154_5032_0	794	53.9	0.046	857	53.9	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
25509	205.3	5.9	60	5124_5034_0	630	53.9	0.091	681	53.9	0.091	31	0.075	43	0.071	66	0.128	14	0.100	661	0.091	549	0.091	89	0.071	43	0.071
25510	106.7	6.2	60	5350_5351_0	2363	18.6	0.094	2553	18.6	0.094	217	0.022	140	0.129	214	0.102	51	0.090	2479	0.094	2057	0.094	335	0.129	161	0.129
25511	182.9	7.0	60	5139_5040_0	3078	88.0	0.061	3326	88.0	0.061	166	0.024	199	0.064	337	0.073	67	0.063	3230	0.061	2680	0.061	436	0.064	210	0.064
25512	635.3	12.4	60	5333_5335_0	8951	67.8	0.078	9671	67.9	0.078	871	0.059	604	0.087	594	0.081	183	0.077	9392	0.078	7793	0.078	1268	0.087	610	0.087
25514	374.1	6.3	60	5308_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25515	302.7	6.6	60	5336_5015_0	2354	87.2	0.062	2543	87.3	0.062	28	0.000	235	0.067	143	0.052	43	0.059	2470	0.062	2050	0.062	333	0.067	160	0.067
25516	111.2	6.8	60	5337_5338_0	3542	18.7	0.053	3827	18.7	0.053	352	0.043	220	0.068	274	0.033	75	0.048	3717	0.053	3084	0.053	502	0.068	241	0.068
25517	161.2	7.3	60	5336_5337_0	3541	34.1	0.053	3826	34.1	0.053	352	0.043	220	0.068	274	0.033	75	0.048	3715	0.053	3083	0.053	501	0.068	241	0.068
25518	72.0	10.3	40	5339_5018_0	15484	63.9	0.014	16728	63.9	0.014	1089	0.009	1164	0.010	1093	0.027	312	0.016	16246	0.014	13480	0.014	2193	0.010	1055	0.010

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25519	71.2	9.2	40	5339_5019_0	11777	64.0	0.026	12724	64.0	0.026	494	0.036	881	0.021	1124	0.030	245	0.027	12357	0.026	10253	0.026	1668	0.021	803	0.021
25521	59.9	12.9	40	1638_2719_0	619	29.9	0.102	668	30.2	0.102	46	0.125	34	0.182	72	0.000	14	0.076	649	0.102	539	0.102	88	0.182	42	0.182
25522	163.2	8.3	60	5112_5108_0	706	33.1	0.036	763	33.1	0.036	73	0.049	35	0.046	73	0.012	16	0.031	741	0.036	615	0.036	100	0.046	48	0.046
25523	202.0	5.8	60	5008_2074_0	218	41.3	0.112	236	41.3	0.112	15	0.041	15	0.037	19	0.304	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
25526	101.7	5.9	60	5033_5349_0	236	16.9	0.070	255	17.0	0.070	16	0.000	16	0.087	22	0.084	5	0.068	248	0.070	206	0.070	33	0.087	16	0.087
25527	159.4	6.1	60	5349_5124_0	647	29.7	0.089	699	29.6	0.089	37	0.063	43	0.071	66	0.128	14	0.097	679	0.089	563	0.089	92	0.071	44	0.071
25528	157.2	5.6	60	5302_3009_0	499	54.0	0.080	539	54.0	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
25529	103.9	5.6	60	5351_5302_0	499	54.0	0.080	539	54.0	0.080	10	0.160	41	0.059	47	0.110	10	0.089	524	0.080	435	0.080	71	0.059	34	0.059
25530	213.3	8.9	60	5344_5112_0	3104	37.8	0.065	3354	37.9	0.065	284	0.038	211	0.103	217	0.004	64	0.051	3257	0.065	2702	0.065	440	0.103	212	0.103
25531	76.4	8.5	60	5123_5121_0	371	27.6	0.059	401	27.6	0.059	42	0.075	25	0.069	19	0.000	7	0.053	390	0.059	323	0.059	53	0.069	25	0.069
25532	196.6	8.5	60	5124_5123_0	371	40.0	0.059	401	40.0	0.059	42	0.075	25	0.069	19	0.000	7	0.053	390	0.059	323	0.059	53	0.069	25	0.069
25533	190.4	7.1	60	5139_5039_0	5013	88.0	0.087	5416	88.0	0.087	528	0.106	300	0.095	391	0.051	107	0.082	5260	0.087	4365	0.087	710	0.095	342	0.095
25534	86.4	7.1	60	5350_5139_0	3892	70.2	0.098	4205	70.2	0.098	393	0.096	227	0.120	331	0.065	84	0.091	4083	0.098	3388	0.098	551	0.120	265	0.120
25535	64.8	6.4	60	5336_5308_0	3110	46.7	0.049	3360	46.7	0.049	131	0.042	212	0.083	346	0.000	67	0.035	3263	0.049	2707	0.049	440	0.083	212	0.083
25536	170.6	6.4	60	5308_5013_0	3110	54.0	0.049	3360	54.0	0.049	131	0.042	212	0.083	346	0.000	67	0.035	3263	0.049	2707	0.049	440	0.083	212	0.083
25537	138.2	6.3	60	5172_5051_0	190	54.0	0.203	205	54.0	0.203	12	0.228	15	0.086	13	0.491	4	0.257	199	0.203	165	0.203	27	0.086	13	0.086
25538	91.0	6.3	60	5360_5172_0	1537	37.4	0.021	1661	37.4	0.021	117	0.019	132	0.015	60	0.060	29	0.025	1613	0.021	1338	0.021	218	0.015	105	0.015
25539	12.3	9.0	60	5329_2485_0	1241	88.2	0.144	1341	88.2	0.144	124	0.074	76	0.202	99	0.110	26	0.130	1302	0.144	1080	0.144	176	0.202	85	0.202
25540	116.3	6.1	60	5050_5360_0	1406	21.9	0.046	1520	21.8	0.046	99	0.022	127	0.047	47	0.080	26	0.047	1476	0.046	1224	0.046	199	0.047	96	0.047
25541	23.7	10.9	40	1646_2722_0	10736	22.4	0.014	11600	22.5	0.014	574	0.018	826	0.017	864	0.005	218	0.012	11265	0.014	9347	0.014	1521	0.017	732	0.017
25542	29.3	11.4	40	2055_2721_0	14080	22.6	0.017	15212	23.0	0.017	1203	0.007	996	0.017	965	0.025	286	0.017	14773	0.017	12258	0.017	1994	0.017	960	0.017
25543	128.2	6.0	60	5024_5110_0	662	54.0	0.054	715	54.0	0.054	70	0.057	26	0.122	84	0.000	16	0.039	694	0.054	576	0.054	94	0.122	45	0.122
25544	358.8	6.0	60	5023_5110_0	840	53.9	0.052	907	53.9	0.052	59	0.037	57	0.050	74	0.065	18	0.054	881	0.052	731	0.052	119	0.050	57	0.050
25545	90.3	8.7	60	5120_5118_0	814	29.1	0.056	879	29.1	0.056	119	0.019	40	0.122	56	0.010	18	0.043	854	0.056	708	0.056	115	0.122	55	0.122
25546	146.0	5.7	60	5031_5154_0	794	53.9	0.046	857	53.9	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
25547	90.7	8.4	60	5119_5117_0	2921	29.1	0.034	3155	29.1	0.034	286	0.067	196	0.028	194	0.010	60	0.033	3064	0.034	2543	0.034	414	0.028	199	0.028
25548	64.9	8.4	60	5218_5119_0	2921	40.0	0.034	3155	40.0	0.034	286	0.067	196	0.028	194	0.010	60	0.033	3064	0.034	2543	0.034	414	0.028	199	0.028
25549	151.6	8.9	60	5111_5114_0	2398	32.6	0.073	2590	32.6	0.073	211	0.035	176	0.114	145	0.000	48	0.058	2516	0.073	2087	0.073	340	0.114	163	0.114
25550	196.2	8.9	60	5111_5112_0	889	38.0	0.151	960	38.0	0.151	66	0.065	52	0.157	95	0.193	20	0.155	932	0.151	774	0.151	126	0.157	61	0.157
25551	254.4	6.5	60	5035_5116_0	64	44.0	0.000	69	44.0	0.000	5	0.000	6	0.000	1	0.000	1	0.000	67	0.000	55	0.000	9	0.000	4	0.000
25552	93.4	8.7	60	5223_5120_0	814	40.0	0.056	879	40.0	0.056	119	0.019	40	0.122	56	0.010	18	0.043	854	0.056	708	0.056	115	0.122	55	0.122
25553	337.2	6.0	60	5009_5219_0	3149	52.5	0.031	3402	52.5	0.031	211	0.046	197	0.046	325	0.000	69	0.024	3304	0.031	2741	0.031	446	0.046	215	0.046
25554	105.0	6.0	60	5220_3007_0	1410	54.0	0.050	1523	54.0	0.050	58	0.000	85	0.106	186	0.001	32	0.033	1479	0.050	1228	0.050	200	0.106	96	0.106
25555	91.6	8.5	60	5126_5122_0	32	29.2	0.000	35	29.2	0.000	0	0.000	0	0.000	10	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
25556	98.7	8.5	60	5349_5126_0	32	40.0	0.000	35	40.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
25557	87.7	7.6	60	5358_5067_0	6199	92.0	0.083	6698	92.0	0.083	728	0.061	383	0.114	392	0.044	129	0.074	6505	0.083	5397	0.083	878	0.114	423	0.114
25558	82.9	7.6	60	5359_5358_0	6200	92.0	0.083	6698	92.0	0.083	728	0.061	383	0.114	392	0.044	129	0.074	6505	0.083	5397	0.083	878	0.114	423	0.114
25559	109.8	6.9	60	5166_5048_0	3129	54.0	0.108	3380	54.0	0.108	162	0.081	185	0.112	390	0.112	71	0.107	3283	0.108	2724	0.108	443	0.112	213	0.112
25560	194.2	6.9	60	5357_5166_0	3129	52.2	0.108	3380	52.0	0.108	162	0.081	185	0.112	390	0.112	71	0.107	3283	0.108	2724	0.108	443	0.112	213	0.112
25561	67.9	6.7	60	5170_5172_0	40	25.8	0.452	43	25.9	0.452	2	0.366	3	0.157	5	0.905	1	0.571	42	0.452	35	0.452	6	0.157	3	0.157
25562	63.9	6.7	60	5168_5170_0	40	40.0	0.452	43	40.0	0.452	2	0.366	3	0.157	5	0.905	1	0.571	42	0.452	35	0.452	6	0.157	3	0.157
25563	159.5	6.5	60	5360_5049_0	374	54.0	0.118	404	54.0	0.118	11	0.000	36	0.143	20	0.066	7	0.106	392	0.118	326	0.118	53	0.143	25	0.143
25564	87.7	6.1	60	5231_5050_0	1033	46.4	0.020	1116	46.4	0.020	88	0.025	91	0.009	27	0.090	19	0.026	1083	0.020	899	0.020	146	0.009	70	0.009
25565	41.0	6.1	60	2783_5231_0	1033	54.1	0.020	1116	54.1	0.020	88	0.025	91	0.009	27	0.090	19	0.026	1083	0.020	899	0.020	146	0.009	70	0.009
25566	62.9	6.7	60	5171_5050_0	696	25.4	0.064	752	25.5	0.064	11	0.000	72	0.071	33	0.040	12	0.059	731	0.064	606	0.064	99	0.071	47	0.071
25567	69.9	6.7	60	5169_5171_0	696	40.0	0.064	752	40.0	0.064	11	0.000	72	0.071	33	0.040	12	0.059	731	0.064	606	0.064	99	0.071	47	0.071
25568	336.6	6.0	60	5052_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25569	344.4	6.0	60	5211_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25578	539.4	11.3	60	4004_5361_0	4734	45.2	0.178	5115	45.3	0.178	449	0.109	304	0.208	361	0.189	99	0.173	4967	0.178	4122	0.178	670	0.208	323	0.208
25579	367.0	6.5	60	2099_5301_0	83	44.0	0.000	90	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
25580	360.7	6.5	60	5301_5116_0	83	44.0	0.000	90	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
25581	73.2	6.4	30	2707_5347_0	2646	48.0	0.036	2858	48.0	0.036	243	0.050	167	0.047	217	0.003	56	0.030	2776	0.036	2303	0.036	375	0.047	180	0.047
25631	191.5	6.0	60	5222_5347_0	1677	54.0	0.041	1812	54.0	0.041	88	0.103	113	0.037	175	0.022	36	0.040	1760	0.041	1460	0.041	238	0.037	114	0.037
25582	30.9	6.2	30	5328_5348_0	2343	48.0	0.040	2531	48.0	0.040	193	0.012	144	0.046	218	0.051	50	0.040	2458	0.040	2040	0.040	332	0.046	160	0.046
25583	932.1	9.5	30	5353_5352_0	1148	36.7	0.066	1241	36.7	0.066	63	0.001	89	0.014	90	0.227	23	0.095	1205	0.066	1000	0.066	163	0.014	78	0.014
25584	459.5	8.0	40	5352_2780_0	1542	64.0	0.000	1665	64.0	0.000	86	0.000	169	0.000	0	0.000	25	0.000	1617	0.000	1342	0.000	218	0.000	105	0.000
25585	236.4	8.8	30	5353_2735_0	16	48.0	0.035	17	48.0	0.035	0	0.000	0	1.000	5	0.000	0	0.017	17	0.035	14	0.035	2	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1141	46.7	0.066	1232	46.7	0.066	61	0.001	89	0.014	90	0.227	23	0.095	1197	0.066	993	0.066	162	0.014	78	0.014
25587	37.0	12.1	30	5070_5002_0	9006	48.0	0.080	9730	48.0	0.080	774	0.072	633	0.083	623	0.078	184	0.079	9450	0.080	7841	0.080	1276	0.083	614	0.083
25588	79.0	12.1	30	5335_5070_0	9006	48.0	0.080	9730	48.0	0.080	774	0.072	633	0.083	623	0.078	184	0.079	9450	0.080	7841	0.080	1276	0.083	614	0.083
25589	63.7	6.4	30	5335_5071_0	5377	48.0	0.035	5809	48.0	0.035	453	0.031	335	0.049	483	0.015	115	0.030	5642	0.035	4681	0.035	761	0.049	366	0.049
25590	119.4	7.2	60	5334_5003_0	1338	88.0	0.018	1445	88.0	0.018	62	0.022	72	0.002	190	0.031	31	0.022	1403	0.018	1164	0.018	189	0.002	91	0.002
25591	125.5	7.0	60	5334_5004_0	927	88.1	0.054	1001	88.1	0.054	63	0.093	60	0.010	92	0.100	20	0.067	972	0.054	807	0.054	131	0.010	63	0.010
25592	187.5	7.2	60	5333_5334_0	437	37.8	0.101	472	37.7	0.101	10	0.513	39	0.004	34	0.259	9	0.144	458	0.101	380	0.101	62	0.004	30	0.004
25593	41.4	7.9	40	2720_5019_0	15546	64.0	0.016	16796	64.0	0.016	1090	0.009	1169	0.014	1097	0.028	313	0.018	16311	0.016	13535	0.016	2202	0.014	1060	0.014
25594	291.6	5.7	60	5208_5069_0	299	96.0	0.004	323	96.0	0.004	9	0.046	24	0.000	26	0.000	6	0.004	314	0.004	260	0.004	42	0.000	20	0.000
25595	133.2	6.0	60	5068_5208_0	792	48.6	0.062	855	48.6	0.062	43	0.115	56	0.057	74	0.044	17	0.061	831	0.062	689	0.062	112	0.057	54	0.057
25596	149.5	6.0	60	5209_5068_0	792	54.0	0.062	855	54.0	0.062	43	0.115	56	0.057	74	0.044	17	0.061	831	0.062	689	0.062	112	0.057	54	0.057
25597	169.5	6.0	60	5029_5209_0	792	54.0	0.062	855	54.0	0.062	43	0.115	56	0.057	74	0.044	17	0.061	831	0.062	689	0.062	112	0.057	54	0.057
25598	181.2	6.0	60	5030_5208_0	410	50.1	0.135	443	50.1	0.135	21	0.091	33	0.139	30	0.150	8	0.135	430	0.135	357	0.135	58	0.139	28	0.139
25599	314.4	6.0	60	2817_5030_0	410	53.9	0.135	443	54.0	0.135	21	0.091	33	0.139	30	0.150	8	0.135	430	0.135	357	0.135	58	0.139	28	0.139
25600	299.2	6.0	60	5030_2817_0	493	51.6	0.097	532	51.6	0.097	34	0.134	32	0.100	48	0.069	11	0.093	517	0.097	429	0.097	70	0.100	34	0.100
25602	635.5	12.4	60	5333_5335_0	8951	67.8	0.078	9671	67.9	0.078	871	0.059	604	0.087	594	0.081	183	0.077	9392	0.078	7793	0.078	1268	0.087	610	0.087
25603	146.4	5.7	60	5031_5154_0	794	53.9	0.046	857	53.9	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
25605	159.6	5.8	60	5154_5032_0	794	53.9	0.046	857	53.9	0.046	50	0.040	48	0.016	88	0.087	18	0.056	833	0.046	691	0.046	112	0.016	54	0.016
25606	201.9	5.8	60	5008_2074_0	218	41.3	0.112	236	41.3	0.112	15	0.041	15	0.037	19	0.304	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
25607	202.0	5.8	60	5008_2074_0	218	41.3	0.112	236	41.3	0.112	15	0.041	15	0.037	19	0.304	5	0.149	229	0.112	190	0.112	31	0.037	15	0.037
25608	454.1	14.7	60	5336_5010_0	1906	87.6	0.016	2059	87.7	0.016	45	0.099	169	0.015	148	0.000	37	0.015	2000	0.016	1659	0.016	270	0.015	130	0.015
25609	173.6	12.4	30	2703_5348_0	1627	48.0	0.065	1758	48.0	0.065	111	0.012	106	0.077	158	0.077	35	0.064	1707	0.065	1417	0.065	230	0.077	111	0.077
25610	150.3	11.1	30	5328_1218_0	1091	29.8	0.023	1179	29.8	0.023	69	0.000	80	0.030	89	0.023	22	0.022	1145	0.023	950	0.023	155	0.030	74	0.030

© Mouchel 2015

DO SOMETHING 2023

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25611	802.2	18.0	60	5329_2486_0	941	84.5	0.063	1017	84.5	0.063	57	0.035	58	0.063	106	0.077	21	0.065	987	0.063	819	0.063	133	0.063	64	0.063
25612	79.0	6.4	30	5001_2680_0	3040	48.0	0.040	3285	48.0	0.040	146	0.033	201	0.057	338	0.018	66	0.034	3190	0.040	2647	0.040	431	0.057	207	0.057
25613	14.3	6.4	30	5071_5001_0	5377	21.9	0.035	5809	21.9	0.035	453	0.031	335	0.049	483	0.015	115	0.030	5642	0.035	4681	0.035	761	0.049	366	0.049
25614	198.2	6.4	40	5370_5339_0	4	32.2	0.000	4	32.4	0.000	0	0.000	0	0.000	1	0.000	0	0.000	4	0.000	3	0.000	1	0.000	0	0.000
25615	81.6	6.4	40	5341_5370_0	4	64.0	0.000	4	64.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	4	0.000	3	0.000	1	0.000	0	0.000
25616	143.8	6.1	60	5210_5006_0	1298	88.0	0.002	1402	88.0	0.002	154	0.004	74	0.000	96	0.002	28	0.002	1361	0.002	1130	0.002	184	0.000	88	0.000
25617	112.0	6.1	60	5005_5210_0	1298	88.0	0.002	1402	88.0	0.002	154	0.004	74	0.000	96	0.002	28	0.002	1361	0.002	1130	0.002	184	0.000	88	0.000
25618	290.3	5.9	60	5354_1283_0	787	53.8	0.000	850	53.8	0.000	89	0.000	67	0.000	8	0.000	14	0.000	826	0.000	685	0.000	111	0.000	54	0.000
25619	820.0	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1319	46.3	0.016	1425	46.3	0.016	130	0.007	102	0.023	54	0.000	25	0.013	1384	0.016	1148	0.016	187	0.023	90	0.023
25621	2.2	6.0	60	5222_5009_0	2646	6.2	0.036	2858	6.2	0.036	243	0.050	167	0.047	217	0.003	56	0.030	2776	0.036	2303	0.036	375	0.047	180	0.047
25622	1.8	8.7	60	5009_5223_0	814	40.0	0.056	879	40.0	0.056	119	0.019	40	0.122	56	0.010	18	0.043	854	0.056	708	0.056	115	0.122	55	0.122
25623	3.9	6.0	60	5219_5218_0	3149	4.4	0.031	3402	4.4	0.031	211	0.046	197	0.046	325	0.000	69	0.024	3304	0.031	2741	0.031	446	0.046	215	0.046
25624	3.7	6.0	60	5218_5220_0	1410	53.3	0.050	1523	53.3	0.050	58	0.000	85	0.106	186	0.001	32	0.033	1479	0.050	1228	0.050	200	0.106	96	0.106
25625	157.8	6.0	60	5043_5143_0	2336	54.0	0.061	2524	54.0	0.061	82	0.173	148	0.048	301	0.051	52	0.062	2452	0.061	2034	0.061	331	0.048	159	0.048
25626	323.9	6.0	60	5144_5143_0	1881	53.3	0.064	2032	53.3	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
25627	89.4	6.0	60	5042_5144_0	1881	54.0	0.064	2032	54.0	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
25628	323.8	6.0	60	5144_5143_0	1881	53.3	0.064	2032	53.3	0.064	193	0.069	129	0.055	110	0.082	38	0.067	1974	0.064	1638	0.064	266	0.055	128	0.055
17197	420.9	8.8	30	2734_5353_0	1141	46.7	0.066	1232	46.7	0.066	61	0.001	89	0.014	90	0.227	23	0.095	1197	0.066	993	0.066	162	0.014	78	0.014
16100	625.2	7.2	60	5059_5060_0	4327	86.1	0.167	4675	86.2	0.167	301	0.129	295	0.173	381	0.181	91	0.168	4540	0.167	3767	0.167	613	0.173	295	0.173
18137	625.2	7.2	60	5060_5059_0	4843	85.7	0.164	5232	85.7	0.164	395	0.131	308	0.180	430	0.163	103	0.161	5081	0.164	4216	0.164	686	0.180	330	0.180
17205	564.6	6.5	60	5062_5061_0	1560	43.0	0.061	1686	43.0	0.061	97	0.071	101	0.059	159	0.059	34	0.061	1637	0.061	1358	0.061	221	0.059	106	0.059
17362	69.9	5.4	60	5062_5061_0	1560	43.0	0.061	1686	43.0	0.061	97	0.071	101	0.059	159	0.059	34	0.061	1637	0.061	1358	0.061	221	0.059	106	0.059
19080	564.6	6.5	60	5061_5062_0	1398	43.1	0.070	1510	43.2	0.070	107	0.058	97	0.068	110	0.084	29	0.072	1466	0.070	1217	0.070	198	0.068	95	0.068
19236	69.9	5.4	60	5061_5062_0	1398	43.1	0.070	1510	43.2	0.070	107	0.058	97	0.068	110	0.084	29	0.072	1466	0.070	1217	0.070	198	0.068	95	0.068
15653	275.1	7.3	60	2425_5063_0	1939	87.7	0.164	2095	87.7	0.164	171	0.105	122	0.186	163	0.176	41	0.161	2034	0.164	1688	0.164	275	0.186	132	0.186
15678	95.7	7.4	60	5064_2643_0	1939	87.9	0.164	2095	87.9	0.164	171	0.105	122	0.186	163	0.176	41	0.161	2034	0.164	1688	0.164	275	0.186	132	0.186
15716	52.0	6.6	60	5063_5064_0	1939	87.9	0.164	2095	87.9	0.164	171	0.105	122	0.186	163	0.176	41	0.161	2034	0.164	1688	0.164	275	0.186	132	0.186
15774	860.0	7.4	60	2425_5063_0	1939	87.7	0.164	2095	87.7	0.164	171	0.105	122	0.186	163	0.176	41	0.161	2034	0.164	1688	0.164	275	0.186	132	0.186
17867	275.1	7.3	60	5063_2425_0	1879	87.7	0.166	2030	87.7	0.166	148	0.138	117	0.192	177	0.145	40	0.159	1972	0.166	1636	0.166	266	0.192	128	0.192
17888	95.7	7.4	60	2643_5064_0	1879	87.9	0.166	2030	87.9	0.166	148	0.138	117	0.192	177	0.145	40	0.159	1972	0.166	1636	0.166	266	0.192	128	0.192
17919	52.0	6.6	60	5064_5063_0	1879	87.9	0.166	2030	87.9	0.166	148	0.138	117	0.192	177	0.145	40	0.159	1972	0.166	1636	0.166	266	0.192	128	0.192
17973	860.0	7.4	60	5063_2425_0	1879	87.7	0.166	2030	87.7	0.166	148	0.138	117	0.192	177	0.145	40	0.159	1972	0.166	1636	0.166	266	0.192	128	0.192
15767	235.8	7.1	60	5066_5065_0	3638	86.7	0.176	3931	86.8	0.176	230	0.168	260	0.177	311	0.181	76	0.177	3817	0.176	3168	0.176	515	0.177	248	0.177
17966	235.8	7.1	60	5065_5066_0	3881	86.6	0.172	4193	86.6	0.172	289	0.123	261	0.186	333	0.181	82	0.170	4072	0.172	3379	0.172	550	0.186	265	0.186

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	7875	82.5	0.079	8509	82.4	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8263	0.079	6856	0.079	1115	0.080	537	0.080
15106	331.0	6.1	30	2682_2681_0	1705	40.2	0.044	1842	40.0	0.044	295	0.025	89	0.039	67	0.134	35	0.050	1788	0.044	1484	0.044	241	0.039	116	0.039
15113	1928.1	7.7	70	4054_4055_0	8177	96.7	0.150	8835	96.7	0.150	724	0.097	536	0.166	642	0.167	171	0.149	8580	0.150	7119	0.150	1158	0.166	557	0.166
15114	3231.9	7.6	70	4054_4055_0	8177	96.7	0.150	8835	96.7	0.150	724	0.097	536	0.166	642	0.167	171	0.149	8580	0.150	7119	0.150	1158	0.166	557	0.166
15117	3231.9	7.6	70	4055_4054_0	8673	96.8	0.161	9370	96.8	0.161	686	0.140	502	0.169	907	0.164	192	0.160	9099	0.161	7550	0.161	1228	0.169	591	0.169
15118	1930.9	7.7	70	4055_4054_0	8673	96.8	0.161	9370	96.8	0.161	686	0.140	502	0.169	907	0.164	192	0.160	9099	0.161	7550	0.161	1228	0.169	591	0.169
15119	490.5	7.8	60	5065_1292_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
15120	1526.2	10.0	60	1306_2466_0	6790	83.7	0.130	7336	83.5	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15121	1210.9	9.5	60	2423_1307_0	10229	78.2	0.109	11051	78.4	0.109	946	0.071	674	0.120	759	0.125	213	0.108	10732	0.109	8905	0.109	1449	0.120	697	0.120
15122	50.0	8.0	30	2601_2475_0	3220	42.0	0.140	3479	42.0	0.140	302	0.072	234	0.178	183	0.117	64	0.130	3379	0.140	2804	0.140	456	0.178	219	0.178
15123	179.1	6.3	30	1033_1027_0	2156	36.1	0.000	2330	36.4	0.000	122	0.000	166	0.000	167	0.000	44	0.000	2263	0.000	1877	0.000	305	0.000	147	0.000
15124	1043.1	7.1	60	2813_1328_0	6806	83.6	0.125	7353	83.7	0.125	508	0.073	450	0.129	604	0.154	144	0.127	7141	0.125	5925	0.125	964	0.129	464	0.129
15125	766.0	12.1	60	4013_4009_0	4336	86.1	0.172	4684	86.2	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15126	68.4	10.6	60	4041_4042_0	13097	80.5	0.151	14150	80.6	0.151	1123	0.108	864	0.161	1044	0.172	274	0.152	13742	0.151	11403	0.151	1855	0.161	893	0.161
15127	149.7	7.8	70	4065_4040_0	8312	97.0	0.126	8980	97.0	0.126	719	0.083	512	0.127	744	0.159	178	0.129	8721	0.126	7236	0.126	1177	0.127	566	0.127
15128	164.7	7.9	70	4040_4065_0	8222	97.0	0.133	8883	97.0	0.133	691	0.102	534	0.133	686	0.158	173	0.135	8626	0.133	7158	0.133	1164	0.133	560	0.133
15129	661.5	8.5	60	5027_2629_0	11082	77.1	0.061	11972	77.6	0.061	957	0.030	765	0.076	796	0.060	228	0.058	11627	0.061	9648	0.061	1569	0.076	755	0.076
15131	302.0	8.3	30	2687_1098_0	10845	48.0	0.087	11717	48.0	0.087	803	0.063	778	0.085	822	0.110	222	0.090	11379	0.087	9442	0.087	1536	0.085	739	0.085
15132	819.8	7.5	60	5010_5015_0	7845	82.2	0.086	8475	82.6	0.086	523	0.059	562	0.078	644	0.121	162	0.092	8231	0.086	6830	0.086	1111	0.078	535	0.078
15133	583.1	8.2	40	2058_1097_0	7444	63.6	0.087	8042	63.5	0.087	518	0.060	472	0.086	740	0.106	161	0.090	7810	0.087	6481	0.087	1054	0.086	507	0.086
15134	492.0	11.2	60	2684_2856_0	7443	83.1	0.087	8041	83.0	0.087	518	0.060	472	0.086	739	0.106	161	0.090	7809	0.087	6480	0.087	1054	0.086	507	0.086
15135	1209.0	8.6	60	1301_5006_0	7520	83.0	0.083	8124	82.9	0.083	514	0.063	473	0.085	765	0.091	163	0.083	7890	0.083	6547	0.083	1065	0.085	513	0.085
15136	1291.2	11.6	60	1301_5006_0	7520	83.0	0.083	8124	82.9	0.083	514	0.063	473	0.085	765	0.091	163	0.083	7890	0.083	6547	0.083	1065	0.085	513	0.085
15137	366.4	8.7	60	1302_1301_0	7875	57.4	0.079	8509	57.3	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8263	0.079	6856	0.079	1115	0.080	537	0.080
15138	14.0	11.2	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
15139	21.8	9.0	60	1307_1026_0	10229	50.8	0.109	11051	50.8	0.109	946	0.071	674	0.120	759	0.125	213	0.108	10732	0.109	8905	0.109	1449	0.120	697	0.120
15140	649.8	7.8	50	2490_1206_0	10207	70.1	0.038	11027	70.3	0.038	797	0.036	711	0.045	789	0.026	211	0.036	10709	0.038	8886	0.038	1446	0.045	696	0.045
15141	270.6	7.4	40	2494_2493_0	12061	61.4	0.030	13030	61.6	0.030	674	0.080	899	0.017	1017	0.031	248	0.033	12654	0.030	10500	0.030	1708	0.017	822	0.017
15142	165.0	11.1	30	1045_2803_0	4041	47.0	0.168	4366	47.0	0.168	297	0.123	274	0.180	347	0.178	85	0.167	4240	0.168	3518	0.168	572	0.180	275	0.180
15143	9.7	9.2	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
15144	1307.2	8.1	60	2067_1190_0	5627	82.4	0.129	6079	82.4	0.129	475	0.077	369	0.128	460	0.176	118	0.134	5904	0.129	4899	0.129	797	0.128	384	0.128
15145	24.9	11.6	40	5021_5022_0	16562	63.8	0.047	17894	63.8	0.047	1309	0.031	1202	0.051	1150	0.052	335	0.047	17378	0.047	14419	0.047	2346	0.051	1129	0.051
15146	570.1	7.5	60	2643_2250_0	1876	87.7	0.148	2027	87.7	0.148	165	0.113	121	0.155	153	0.166	40	0.148	1969	0.148	1634	0.148	266	0.155	128	0.155
15148	56.7	9.1	30	2251_1045_0	3270	37.6	0.106	3533	37.6	0.106	237	0.083	219	0.111	289	0.114	69	0.106	3431	0.106	2847	0.106	463	0.111	223	0.111
15149	187.9	9.1	30	2250_2251_0	2264	42.4	0.128	2445	42.4	0.128	179	0.114	151	0.130	190	0.134	48	0.128	2375	0.128	1971	0.128	321	0.130	154	0.130
15151	1258.8	8.2	60	2635_1125_0	6394	84.3	0.060	6908	84.0	0.060	408	0.077	375	0.058	741	0.056	143	0.060	6709	0.060	5567	0.060	906	0.058	436	0.058
15152	475.4	8.7	60	2114_5044_0	5330	85.7	0.061	5759	85.5	0.061	422	0.067	314	0.068	545	0.048	117	0.059	5593	0.061	4641	0.061	755	0.068	363	0.068
15153	321.6	10.2	30	1321_2778_0	7051	48.0	0.046	7617	48.0	0.046	488	0.058	360	0.059	913	0.029	163	0.042	7398	0.046	6138	0.046	999	0.059	481	0.059
15154	239.5	7.5	30	2626_1519_0	12828	33.2	0.046	13859	33.2	0.046	953	0.045	898	0.043	1022	0.052	265	0.047	13459	0.046	11168	0.046	1817	0.043	874	0.043
15155	299.0	9.5	30	2537_1028_0	7562	45.0	0.044	8170	45.0	0.044	575	0.045	472	0.040	730	0.048	163	0.045	7935	0.044	6584	0.044	1071	0.040	515	0.040
15156	16.7	12.5	30	2619_2537_0	1574	12.1	0.007	1700	12.2	0.007	79	0.000	155	0.009	50	0.000	28	0.006	1651	0.007	1370	0.007	223	0.009	107	0.009
15157	227.5	9.1	30	2755_1187_0	8864	24.8	0.014	9577	25.3	0.014	560	0.000	630	0.026	766	0.000	184	0.010	9301	0.014	7717	0.014	1255	0.026	604	0.026
15158	19.6	9.7	30	2634_1187_0	6132	29.1	0.081	6625	29.1	0.081	378	0.064	412	0.080	594	0.092	131	0.083	6434	0.081	5339	0.081	868	0.080	418	0.080
15159	431.3	7.8	50	1577_1282_0	7415	72.7	0.071	8011	73.0	0.071	620	0.070	580	0.062	385	0.105	144	0.076	7780	0.071	6456	0.071	1050	0.062	505	0.062
15161	76.1	14.1	30	1188_2750_0	1515	47.0	0.026	1637	47.0	0.026	219	0.000	88	0.058	73	0.000	31	0.019	1590	0.026	1319	0.026	215	0.058	103	0.058
15164	138.5	9.4	30	1286_2109_0	6771	6.1	0.043	7315	6.1	0.043	603	0.053	459	0.038	492	0.044	140	0.044	7104	0.043	5895	0.043	959	0.038	461	0.038
15165	261.9	11.8	30	2617_2251_0	2020	38.7	0.052	2183	38.8	0.052	120	0.047	141	0.058	186	0.045	42	0.050	2120	0.052	1759	0.052	286	0.058	138	0.058
15176	142.4	8.9	60	2636_1267_0	2142	78.8	0.029	2314	78.8	0.029	229	0.051	147	0.023	118	0.010	43	0.029	2247	0.029	1865	0.029	303	0.023	146	0.023
15177	769.5	5.8	60	1118_1119_0	1892	52.7	0.089	2045	52.7	0.089	201	0.048	117	0.116	137	0.084	40	0.084	1986	0.089	1648	0.089	268	0.116	129	0.116
15178	143.9	13.9	30	2105_1308_0	5468	47.0	0.016	5907	47.0	0.016	353	0.010	371	0.021	509	0.009	116	0.014	5737	0.016	4760	0.016	774	0.021	373	0.021
15179	90.5	6.8	30	1308_2104_0	7992	19.5	0.011	8635	20.7	0.011	320	0.011	652	0.012	646	0.007	160	0.010	8386	0.011	6958	0.011	1132	0.012	545	0.012
15180	50.5	7.2	30	2104_1185_0	10606	31.3	0.011	11459	31.7	0.011	509	0.007	854	0.013	811	0.008	212	0.010	11128	0.011	9234	0.011	1502	0.013	723	0.013
15181	370.9	6.1	30	2712_1194_0	607	46.8	0.000	656	46.7	0.000	94	0.000	36	0.000	22	0.000	12	0.000	637	0.000	528	0.000	86	0.000	41	0.000
15184	1182.5	6.2	60	3008_1160_0	483	53.7	0.047	522	53.7	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	421	0.047	68	0.103	33	0.103
15185	100.6	8.0	60	1015_2485_0	1560	28.9	0.056	1686	28.9	0.056	134	0.073	99	0.042	133	0.065	33	0.059	1637	0.056	1359	0.056	221	0.042	106	0.042
15186	389.6	9.2	30	1222_1218_0	2239	33.6	0.215	2419	33.5	0.215	108	0.055	137	0.260	276	0.215	50	0.208	2350	0.215	1950	0.215	317	0.260	153	0.260
15187	673.0	8.2	60	2627_1203_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
15188	67.5	7.1	30	2041_2042_0	5403	27.4	0.103	5838	27.4	0.103	344	0.017	408	0.111	407	0.144	109	0.105	5669	0.103	4704	0.103	765	0.111	368	0.111
15189	245.5	8.0	40	2725_2158_0	6591	51.3	0.059	7121	51.8	0.059	354	0.043	469	0.066	622	0.053	139	0.056	6916	0.059	5738	0.059	933	0.066	449	0.066
15195	205.5	6.6	60	2544_1672_0	239	66.9	0.062	258	66.9	0.062	19	0.000	13	0.143	26	0.000	5	0.042	251	0.062	208	0.062	34	0.143	16	0.143
15196	173.2	8.5	60	2543_2544_0	708	42.8	0.116	765	42.8	0.116	31	0.092	49	0.117	77	0.124	15	0.117	743	0.116	616	0.116	100	0.117	48	0.117
15197	112.5	11.8	30	2068_2070_0	1151	34.8	0.030	1244	34.8	0.030	34	0.002	74	0.035	151	0.030	26	0.029	1208	0.030	1003	0.030	163	0.035	78	0.035
15198	470.8	11.4	60	2483_2068_0	683	42.9	0.058	737	43.0	0.058	21	0.000	35	0.060	110	0.066	16	0.060	716	0.058	594	0.058	97	0.060	47	0.060
15199	180.8	6.5	30	2068_2413_0	858	46.6	0.077	927	46.7	0.077	45	0.015	59	0.118	87	0.038	18	0.064	900	0.077	747	0.077	122	0.118	58	0.118
15200	85.7	5.7	30	2068_2413_0	858	46.6	0.077	927	46.7	0.077	45	0.015	59	0.118	87	0.038	18	0.064	900	0.077	747	0.077	122	0.118	58	0.118
15204	211.9	8.7	30	1668_2252_0	395	26.3	0.055	426	26.4	0.055	25	0.068	29	0.052	32	0.053	8	0.055	414	0.055	344	0.055	56	0.052	27	0.052
15209	1745.1	5.5	60	2708_1161_0	573	53.9	0.045	619	53.9	0.045	47	0.048	33	0.069	58	0.007	13	0.036	601	0.045	499	0.045	81	0.069	39	0.069
15210	1267.4	6.0	60	2708_1161_0	573	53.9	0.045	619	53.9	0.045	47	0.048	33	0.069	58	0.007	13	0.036	601	0.045	499	0.045	81	0.069	39	0.069
15211	698.7	7.0	30	1218_1422_0	1043	46.4	0.407	1127	46.4	0.407	62	0.001	70	0.490	103	0.476	22	0.400	1095	0.407	908	0.407	148	0.490	71	0.490
15212	99.7	7.3	60	2484_1216_2411	1118	78.7	0.037	1208	78.7	0.037	89	0.026	69	0.049	105	0.026	24	0.034	1173	0.037	973	0.037	158	0.049	76	0.049
15213	1940.0	7.1	60	2065_1196_0	333	54.0	0.040	360	54.0	0.040	15	0.039	22	0.062	39	0.010	7	0.032	349	0.040	290	0.040	47	0.062	23	0.062
15215	492.6	7.2	40	2047_2046_0	528	51.6	0.098	571	51.6	0.098	83	0.077	28	0.116	26	0.105	11	0.095	554	0.098	460	0.098	75	0.116	36	0.116
15216	1046.1	4.9	60	2082_2092_0	490	43.4	0.105	529	43.4	0.105	68	0.094	29	0.112	25	0.110	10	0.104	514	0.105	426	0.105	69	0.112	33	0.112
15217	1632.6	5.5	60	2094_5008_0	225	44.0	0.113	243	44.0	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
15218	970.7	6.9	60	1093_2094_0	22	44.0	0.126	23	44.0	0.126	4	0.000	1	0.333	1	0.000	0	0.092	23	0.126	19	0.126	3	0.333	1	0.333
15219	275.9	5.6	30	2690_2089_0	1183	28.0	0.000	1278	27.9	0.000	114	0.000	51	0.000	148	0.000	28	0.000	1241	0.000	1030	0.000	167	0.000	81	0.000
15220	74.1	5.2	60	2093_2091_0	115	42.6	0.000	124	42.6	0.000	8	0.000	5	0.000	17	0.000	3	0.000	121	0.000	100	0.000	16	0.000	8	0.000
15222	440.8	6.5	30	2602_2420_0	406	42.9	0.000	438	42.9	0.000	20	0.000	24	0.000	52	0.000	9	0.000	426	0.000	353	0.000	57	0.000	28	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	617	64.0	0.206	667	64.0	0.206	80	0.128	32	0.208	48	0.314	13	0.217	648	0.206	537	0.206	87	0.208	42	0.208
15227	212.1	10.3	30	2798_2794_0	326	46.9	0.126	352	46.9	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15229	228.3	9.9	60	2793_2796_0	0	54.0	0.676	0	54.0	0.676	0	0.000	0	0.000	0	0.676	0	0.676	0	0.676	0	0.676	0	0.000	0	0.000
15230	118.8	8.7	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
15231	261.0	10.2	30	2761_2762_0	1432	21.9	0.040	1548	22.2	0.040	110	0.183	109	0.003	90	0.000	28	0.045	1503	0.040	1247	0.040	203	0.003	98	0.003
15232	30.3	9.8	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
15233	352.9	5.7	30	2099_2098_0	82	47.0	0.181	89	47.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
15234	93.9	8.8	30	2070_2071_0	970	46.5	0.020	1048	46.5	0.020	29	0.000	56	0.011	142	0.031	23	0.023	1018	0.020	845	0.020	137	0.011	66	0.011
15235	425.4	5.6	30	2834_5069_0	249	24.0	0.000	269	24.0	0.000	27	0.000	14	0.000	20	0.000	5	0.000	262	0.000	217	0.000	35	0.000	17	0.000

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15236	176.7	7.5	30	2834_5069_0	249	24.0	0.000	269	24.0	0.000	27	0.000	14	0.000	20	0.000	5	0.000	262	0.000	217	0.000	35	0.000	17	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15239	747.9	4.8	60	5028_2692_0	3098	37.9	0.017	3347	38.3	0.017	196	0.000	246	0.026	205	0.002	61	0.013	3250	0.017	2697	0.017	439	0.026	211	0.026
15240	345.3	5.3	60	2807_2692_0	16	38.9	0.000	17	38.9	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	16	24.0	0.000	17	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15246	212.5	6.6	40	5058_1192_0	31	44.0	0.000	34	44.0	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
15248	454.2	7.0	30	2125_2120_0	2033	38.2	0.044	2196	38.5	0.044	147	0.031	163	0.059	116	0.005	40	0.037	2133	0.044	1770	0.044	288	0.059	139	0.059
15249	519.2	6.4	30	2124_1421_0	1883	42.3	0.022	2035	42.5	0.022	149	0.031	156	0.022	84	0.006	36	0.020	1976	0.022	1640	0.022	267	0.022	128	0.022
15250	303.4	9.8	30	2124_2744_0	281	43.9	0.039	303	43.9	0.039	22	0.000	20	0.059	20	0.026	6	0.033	295	0.039	244	0.039	40	0.059	19	0.059
15251	389.9	8.7	30	2417_2740_0	857	40.4	0.000	926	40.3	0.000	125	0.000	49	0.000	42	0.000	18	0.000	899	0.000	746	0.000	121	0.000	58	0.000
15252	262.5	6.4	30	2740_2743_0	572	42.7	0.000	618	42.7	0.000	98	0.000	29	0.000	25	0.000	12	0.000	600	0.000	498	0.000	81	0.000	39	0.000
15254	455.6	7.6	60	2599_2100_0	150	40.5	0.000	162	40.5	0.000	13	0.000	11	0.000	10	0.000	3	0.000	157	0.000	131	0.000	21	0.000	10	0.000
15255	636.0	7.1	60	2100_1217_0	45	44.0	0.000	48	44.0	0.000	7	0.000	1	0.000	6	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
15256	349.0	3.8	60	5037_5038_0	181	43.9	0.001	196	43.9	0.001	11	0.000	4	0.005	37	0.000	5	0.000	190	0.001	158	0.001	26	0.005	12	0.005
15257	15.4	10.5	60	2117_2128_0	1880	36.9	0.032	2031	36.0	0.032	8	0.407	70	0.007	410	0.036	50	0.035	1973	0.032	1637	0.032	266	0.007	128	0.007
15258	375.8	8.5	30	2776_2117_0	1346	34.4	0.045	1455	34.3	0.045	35	0.097	58	0.008	249	0.060	34	0.052	1413	0.045	1172	0.045	191	0.008	92	0.008
15259	874.1	6.5	60	1266_1028_0	3105	32.4	0.042	3355	30.5	0.042	223	0.100	142	0.014	436	0.039	74	0.045	3258	0.042	2704	0.042	440	0.014	212	0.014
15261	646.5	5.4	60	2092_2093_0	41	42.4	0.000	44	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	163	28.5	0.000	176	28.5	0.000	0	0.000	7	0.000	34	0.000	4	0.000	171	0.000	142	0.000	23	0.000	11	0.000
15263	18.5	7.0	30	2193_1213_0	500	12.1	0.000	540	12.1	0.000	0	0.000	7	0.000	138	0.000	15	0.000	524	0.000	435	0.000	71	0.000	34	0.000
15264	459.8	6.0	30	2691_2690_0	773	29.7	0.000	835	29.7	0.000	100	0.000	46	0.000	45	0.000	16	0.000	811	0.000	673	0.000	109	0.000	53	0.000
15265	156.8	4.9	30	1320_2583_0	1671	32.4	0.013	1806	32.5	0.013	138	0.039	124	0.002	105	0.015	33	0.015	1754	0.013	1455	0.013	237	0.002	114	0.002
15266	110.2	5.9	30	2422_2471_0	5515	35.8	0.036	5958	35.9	0.036	359	0.021	430	0.037	377	0.044	110	0.036	5786	0.036	4801	0.036	781	0.037	376	0.037
15267	65.7	10.9	30	2474_2471_0	7161	24.5	0.029	7737	24.5	0.029	489	0.000	452	0.040	726	0.030	155	0.027	7514	0.029	6235	0.029	1014	0.040	488	0.040
15268	96.8	5.2	30	2109_2767_0	7995	28.0	0.045	8637	28.0	0.045	627	0.026	529	0.058	682	0.034	168	0.041	8388	0.045	6960	0.045	1132	0.058	545	0.058
15269	78.9	5.3	30	2473_1309_0	7623	36.5	0.035	8236	36.5	0.035	381	0.027	575	0.038	664	0.032	157	0.034	7998	0.035	6637	0.035	1080	0.038	520	0.038
15270	92.4	9.7	30	1309_2105_0	7623	4.4	0.035	8236	4.5	0.035	381	0.027	575	0.038	664	0.032	157	0.034	7998	0.035	6637	0.035	1080	0.038	520	0.038
15271	130.8	5.9	30	2583_2775_0	2175	32.0	0.037	2350	32.0	0.037	133	0.000	214	0.048	50	0.000	38	0.031	2282	0.037	1894	0.037	308	0.048	148	0.048
15272	56.8	5.3	30	2416_2470_0	981	21.7	0.002	1060	21.6	0.002	75	0.000	50	0.005	122	0.001	23	0.002	1029	0.002	854	0.002	139	0.005	67	0.005
15273	197.9	8.4	30	1802_2102_0	5690	33.7	0.003	6148	34.2	0.003	258	0.007	457	0.003	450	0.000	114	0.003	5970	0.003	4954	0.003	806	0.003	388	0.003
15274	203.0	9.5	30	2763_1338_0	1838	42.4	0.008	1985	42.9	0.008	50	0.000	172	0.011	116	0.000	35	0.006	1928	0.008	1600	0.008	260	0.011	125	0.011
15275	44.6	8.9	30	1315_2765_0	1331	24.4	0.000	1438	24.5	0.000	60	0.000	103	0.000	116	0.000	27	0.000	1396	0.000	1159	0.000	188	0.000	91	0.000
15276	43.9	9.9	30	1854_1324_0	422	20.9	0.023	456	20.9	0.023	71	0.000	13	0.069	39	0.019	10	0.018	442	0.023	367	0.023	60	0.069	29	0.069
15277	2.6	8.8	30	2697_2696_0	4738	37.4	0.005	5118	37.9	0.005	399	0.000	337	0.010	325	0.000	96	0.004	4971	0.005	4125	0.005	671	0.010	323	0.010
15278	2744.1	5.6	60	2063_2705_0	470	43.7	0.381	508	43.7	0.381	29	0.442	22	0.497	69	0.271	11	0.349	493	0.381	409	0.381	67	0.497	32	0.497
15279	642.1	6.6	60	2701_2063_0	414	43.2	0.418	447	43.2	0.418	27	0.461	19	0.579	60	0.279	10	0.376	434	0.418	360	0.418	59	0.579	28	0.579
15280	193.8	8.5	30	2699_2598_0	1437	30.3	0.009	1552	30.6	0.009	139	0.002	87	0.012	119	0.010	31	0.008	1508	0.009	1251	0.009	203	0.012	98	0.012
15281	25.7	8.5	30	2689_1205_0	12153	48.0	0.007	13130	48.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12751	0.007	10581	0.007	1721	0.006	828	0.006
15286	150.4	5.2	30	1029_1033_0	1026	14.6	0.075	1108	14.6	0.075	105	0.192	55	0.020	98	0.044	23	0.079	1076	0.075	893	0.075	145	0.020	70	0.020
15287	638.5	6.9	60	2480_2729_0	7670	60.8	0.120	8286	60.7	0.120	479	0.079	514	0.115	741	0.149	164	0.124	8047	0.120	6677	0.120	1086	0.115	523	0.115
15288	863.3	8.2	50	1296_2478_0	15668	56.1	0.075	16927	56.6	0.075	1278	0.053	1060	0.073	1241	0.096	326	0.077	16439	0.075	13640	0.075	2219	0.073	1068	0.073
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	643	46.4	0.070	695	46.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
15292	28.1	5.7	40	1123_1316_0	6462	63.7	0.036	6981	63.6	0.036	417	0.065	361	0.034	787	0.025	147	0.035	6780	0.036	5626	0.036	915	0.034	440	0.034
15293	192.7	8.3	30	1211_2045_0	6898	23.2	0.062	7453	23.7	0.062	431	0.086	526	0.043	514	0.093	139	0.070	7238	0.062	6006	0.062	977	0.043	470	0.043
15294	223.5	6.7	30	2045_2049_0	5202	36.7	0.040	5620	36.6	0.040	234	0.052	285	0.078	734	0.002	121	0.029	5458	0.040	4529	0.040	737	0.078	355	0.078
15295	413.8	7.7	30	1323_1198_0	5531	35.9	0.079	5975	36.1	0.079	286	0.041	330	0.132	684	0.030	124	0.063	5803	0.079	4815	0.079	783	0.132	377	0.132
15297	1320.1	5.5	60	1430_5033_0	635	53.9	0.093	686	53.9	0.093	33	0.073	45	0.070	60	0.145	13	0.104	667	0.093	553	0.093	90	0.070	43	0.070
15298	912.9	5.7	60	1220_1219_0	447	47.2	0.132	483	47.2	0.132	32	0.157	30	0.136	39	0.105	9	0.128	469	0.132	389	0.132	63	0.136	30	0.136
15299	79.6	8.4	60	1038_2463_2794	398	77.7	0.067	429	77.8	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
15301	1504.2	7.6	60	2786_5049_0	335	54.0	0.038	362	54.0	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
15302	631.2	8.1	60	1327_2497_0	8935	80.8	0.076	9654	81.0	0.076	545	0.060	608	0.076	854	0.083	190	0.077	9375	0.076	7779	0.076	1265	0.076	609	0.076
15312	390.3	8.2	60	2488_2693_0	8330	72.2	0.082	8999	72.8	0.082	639	0.044	592	0.098	624	0.077	171	0.078	8740	0.082	7252	0.082	1180	0.098	568	0.098
15314	60.2	9.8	30	2526_2532_0	14770	48.0	0.090	15957	48.0	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15315	210.7	8.7	30	2601_2526_0	14770	47.7	0.090	15957	47.6	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15318	140.0	8.3	30	2581_2580_0	3410	32.0	0.025	3684	32.0	0.025	404	0.000	197	0.055	245	0.000	72	0.017	3578	0.025	2969	0.025	483	0.055	232	0.055
15319	3.3	9.6	30	2581_2584_0	3561	22.1	0.027	3847	22.7	0.027	390	0.009	206	0.036	282	0.030	76	0.025	3736	0.027	3100	0.027	504	0.036	243	0.036
15320	54.0	15.9	30	2581_2584_0	3561	22.1	0.027	3847	22.7	0.027	390	0.009	206	0.036	282	0.030	76	0.025	3736	0.027	3100	0.027	504	0.036	243	0.036
15327	76.9	5.2	50	2628_1210_0	1147	48.4	0.070	1239	48.4	0.070	106	0.054	65	0.081	111	0.067	25	0.068	1203	0.070	998	0.070	162	0.081	78	0.081
15328	390.5	6.5	30	2053_2628_0	1147	23.7	0.070	1239	23.7	0.070	106	0.054	65	0.081	111	0.067	25	0.068	1203	0.070	998	0.070	162	0.081	78	0.081
15337	351.7	5.2	60	2088_2686_0	230	43.9	0.002	248	43.9	0.002	36	0.004	12	0.000	11	0.000	5	0.002	241	0.002	200	0.002	33	0.000	16	0.000
15338	886.8	5.5	60	2686_2087_0	214	41.6	0.002	231	41.6	0.002	36	0.004	12	0.000	6	0.000	4	0.002	225	0.002	186	0.002	30	0.000	15	0.000
15339	615.9	7.1	30	2688_2043_0	5631	35.7	0.115	6084	36.3	0.115	351	0.044	415	0.123	456	0.142	115	0.116	5908	0.115	4903	0.115	797	0.123	384	0.123
15340	117.0	7.0	30	2689_1205_0	12153	48.0	0.007	13130	48.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12751	0.007	10581	0.007	1721	0.006	828	0.006
15341	342.2	10.3	30	2044_2689_0	9767	48.0	0.007	10552	48.0	0.007	761	0.006	646	0.008	838	0.005	206	0.006	10248	0.007	8503	0.007	1383	0.008	666	0.008
15342	865.3	5.9	60	1120_2702_0	2692	52.7	0.128	2909	52.7	0.128	279	0.111	175	0.106	179	0.204	56	0.139	2825	0.128	2344	0.128	381	0.106	184	0.106
15343	56.8	6.4	30	2703_2707_0	1649	38.0	0.036	1781	38.0	0.036	85	0.025	101	0.037	197	0.040	37	0.037	1730	0.036	1435	0.036	233	0.037	112	0.037
15344	498.6	4.5	60	2814_2711_0	139	43.9	0.107	150	43.9	0.107	0	0.000	4	0.000	34	0.134	4	0.119	146	0.107	121	0.107	20	0.000	9	0.000
15345	271.5	9.2	40	2120_2736_0	2482	64.0	0.073	2681	64.0	0.073	201	0.048	191	0.088	143	0.055	49	0.068	2604	0.073	2161	0.073	351	0.088	169	0.088
15346	385.6	8.0	40	2736_1271_0	3305	64.0	0.058	3570	64.0	0.058	192	0.074	260	0.064	239	0.033	66	0.054	3467	0.058	2877	0.058	468	0.064	225	0.064
15347	177.5	9.3	30	2107_2738_0	6667	48.0	0.040	7203	48.0	0.040	606	0.029	454	0.044	469	0.045	137	0.040	6995	0.040	5804	0.040	944	0.044	454	0.044
15376	477.1	5.8	40	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15379	69.0	6.3	30	2798_2794_0	326	46.9	0.126	352	46.9	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15380	150.9	7.1	30	2798_2794_0	326	46.9	0.126	352	46.9	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15381	101.1	8.2	30	2798_2794_0	326	46.9	0.126	352	46.9	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	8937	63.0	0.103	9655	62.9	0.103	576	0.065	588	0.101	876	0.126	192	0.106	9377	0.103	7781	0.103	1266	0.101	609	0.101
15392	26.1	8.0	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
15393	48.3	13.4	40	1123_1297_0	12214	64.0	0.086	13196	64.0	0.086	1160	0.070	783	0.094	933	0.087	256	0.085	12815	0.086	10634	0.086	1730	0.094	832	0.094
15394	26.5	8.7	40	1297_1123_0	12805	16.8	0.079	13834	16.7	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
15395	48.3	5.8	30	1026_1028_0	8036	27.5	0.013	8682	27.3	0.013	687	0.029	513	0.013	684	0.001	170	0.012	8432	0.013	6997	0.013	1138	0.013	548	0.013
15396	53.0	6.9	60	1026_1307_0	11007	77.0	0.111	11891	77.1	0.111	752	0.107	721	0.107	1052	0.119	235	0.112	11548	0.111	9583	0.111	1559	0.107	750	0.107

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15397	50.2	7.8	30	1029_1026_0	13752	13.3	0.086	14858	13.3	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
15406	47.1	10.9	60	2693_5028_0	3098	40.6	0.017	3347	41.0	0.017	196	0.000	246	0.026	205	0.002	61	0.013	3250	0.017	2697	0.017	439	0.026	211	0.026
15409	26.4	5.9	60	4065_4066_0	57	54.0	0.000	61	54.0	0.000	0	0.000	5	0.000	6	0.000	1	0.000	60	0.000	49	0.000	8	0.000	4	0.000
15411	97.5	8.0	70	4041_4065_0	8317	85.1	0.126	8986	85.1	0.126	716	0.084	514	0.126	744	0.159	178	0.129	8727	0.126	7241	0.126	1178	0.126	567	0.126
15412	104.9	6.8	60	5027_2629_0	11082	77.1	0.061	11972	77.6	0.061	957	0.030	765	0.076	796	0.060	228	0.058	11627	0.061	9648	0.061	1569	0.076	755	0.076
15413	20.8	10.1	30	1029_1026_0	13752	13.3	0.086	14858	13.3	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
15414	5.1	8.8	30	1028_1026_0	8695	11.5	0.052	9394	11.5	0.052	648	0.074	521	0.040	901	0.055	191	0.054	9123	0.052	7570	0.052	1231	0.040	593	0.040
15415	26.8	8.1	30	2761_1033_0	2982	7.0	0.049	3222	7.0	0.049	313	0.037	173	0.017	247	0.115	64	0.061	3129	0.049	2596	0.049	422	0.017	203	0.017
15416	2.3	9.4	60	2633_2120_0	2569	50.3	0.098	2776	50.4	0.098	218	0.076	175	0.118	193	0.073	53	0.091	2696	0.098	2237	0.098	364	0.118	175	0.118
15417	66.1	6.3	30	2473_1309_0	7623	36.5	0.035	8236	36.5	0.035	381	0.027	575	0.038	664	0.032	157	0.034	7998	0.035	6637	0.035	1080	0.038	520	0.038
15418	211.8	7.1	30	1407_1031_0	12615	47.9	0.105	13629	47.9	0.105	981	0.089	858	0.107	1027	0.116	263	0.106	13236	0.105	10982	0.105	1787	0.107	860	0.107
15419	532.1	12.2	60	4015_4051_0	4336	80.1	0.172	4684	80.2	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15420	101.8	15.1	60	4051_4050_0	4336	78.2	0.172	4684	78.3	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15421	2.5	10.7	60	4041_4042_4043	4920	80.5	0.153	5315	80.6	0.153	400	0.126	328	0.152	402	0.179	103	0.156	5162	0.153	4283	0.153	697	0.152	335	0.152
15422	53.1	5.5	30	1026_1029_0	13641	35.7	0.103	14737	35.9	0.103	1085	0.099	914	0.102	1125	0.110	286	0.104	14312	0.103	11876	0.103	1932	0.102	930	0.102
15423	46.9	7.9	60	1307_1026_0	10229	50.8	0.109	11051	50.8	0.109	946	0.071	674	0.120	759	0.125	213	0.108	10732	0.109	8905	0.109	1449	0.120	697	0.120
15425	20.1	6.3	30	2192_1213_0	1553	20.3	0.002	1678	20.3	0.002	54	0.000	115	0.004	161	0.000	33	0.001	1630	0.002	1352	0.002	220	0.004	106	0.004
15426	29.0	7.7	70	4041_4065_4040	8260	85.1	0.127	8924	85.1	0.127	716	0.084	509	0.127	738	0.160	177	0.130	8667	0.127	7191	0.127	1170	0.127	563	0.127
15427	556.3	11.7	60	4050_4052_0	4336	86.1	0.172	4684	86.2	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15428	10.9	9.3	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
15429	60.6	9.2	60	2801_4008_0	8891	76.9	0.123	9606	76.9	0.123	728	0.097	567	0.127	785	0.138	189	0.124	9329	0.123	7741	0.123	1259	0.127	606	0.127
15430	16.3	8.5	60	2801_4008_2799	670	76.8	0.009	723	76.8	0.009	36	0.000	33	0.024	98	0.000	16	0.006	703	0.009	583	0.009	95	0.024	46	0.024
15431	3.5	12.9	30	1027_2601_0	14770	47.9	0.090	15957	47.9	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15433	20.8	9.6	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
15434	7.0	10.3	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
15437	28.6	5.6	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
15438	110.8	6.2	30	2453_2455_0	101	32.3	0.000	109	32.3	0.000	35	0.000	1	0.000	0	0.000	2	0.000	105	0.000	88	0.000	14	0.000	7	0.000
15439	68.3	6.5	30	2452_2454_0	1782	28.3	0.004	1925	28.3	0.004	68	0.000	135	0.006	171	0.003	37	0.004	1870	0.004	1551	0.004	252	0.006	121	0.006
15440	61.9	10.6	40	2452_2051_0	10279	3.5	0.035	11105	3.9	0.035	606	0.089	764	0.019	846	0.036	211	0.038	10785	0.035	8949	0.035	1456	0.019	701	0.019
15441	40.0	12.1	40	2454_2051_0	1866	3.0	0.026	2016	3.0	0.026	95	0.046	123	0.022	204	0.023	41	0.026	1958	0.026	1624	0.026	264	0.022	127	0.022
15442	111.3	7.2	40	2453_2051_0	9734	5.1	0.038	10516	5.8	0.038	758	0.038	696	0.045	710	0.022	199	0.035	10213	0.038	8474	0.038	1378	0.045	663	0.045
15443	31.5	11.0	40	2051_2455_0	2503	41.5	0.023	2704	41.5	0.023	133	0.033	160	0.025	279	0.017	55	0.022	2626	0.023	2179	0.023	354	0.025	171	0.025
15444	29.8	10.9	40	1652_1646_0	12154	63.9	0.007	13131	63.9	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12752	0.007	10581	0.007	1721	0.006	828	0.006
15462	56.3	8.5	30	2781_2821_0	3972	25.6	0.058	4292	25.5	0.058	218	0.054	233	0.108	490	0.002	90	0.042	4168	0.058	3459	0.058	563	0.108	271	0.108
15463	57.5	5.9	30	2623_2459_0	202	27.5	0.000	218	27.6	0.000	29	0.000	15	0.000	3	0.000	4	0.000	212	0.000	176	0.000	29	0.000	14	0.000
15464	30.4	11.1	30	2050_2459_0	1002	33.2	0.021	1083	33.2	0.021	37	0.006	60	0.012	136	0.035	23	0.025	1052	0.021	873	0.021	142	0.012	68	0.012
15465	37.3	4.9	30	2459_2820_0	1804	19.7	0.000	1949	19.9	0.000	162	0.000	121	0.000	133	0.000	37	0.000	1893	0.000	1571	0.000	256	0.000	123	0.000
15466	20.9	13.9	30	2820_2050_0	1475	1.7	0.135	1594	1.7	0.135	27	0.000	113	0.163	165	0.108	31	0.125	1548	0.135	1284	0.135	209	0.163	101	0.163
15467	65.0	6.3	30	2819_2781_0	5123	25.4	0.037	5535	25.5	0.037	330	0.047	357	0.035	456	0.033	107	0.036	5376	0.037	4461	0.037	726	0.035	349	0.035
15468	24.5	9.2	30	2819_2820_0	1475	45.0	0.135	1594	45.0	0.135	27	0.000	113	0.163	165	0.108	31	0.125	1548	0.135	1284	0.135	209	0.163	101	0.163
15469	38.2	12.4	30	2781_2050_0	2922	2.8	0.045	3157	2.9	0.045	153	0.002	221	0.022	248	0.117	60	0.058	3066	0.045	2544	0.045	414	0.022	199	0.022
15470	31.3	14.8	30	2050_2821_0	1423	33.3	0.140	1537	33.4	0.140	27	0.000	113	0.163	149	0.119	30	0.132	1493	0.140	1239	0.140	202	0.163	97	0.163
15471	22.9	12.8	30	2821_2623_0	5395	47.0	0.080	5829	47.0	0.080	244	0.049	346	0.125	639	0.030	119	0.064	5661	0.080	4697	0.080	764	0.125	368	0.125
15472	15.6	11.3	30	2822_2192_0	14176	13.9	0.043	15316	15.1	0.043	1026	0.048	1048	0.038	1018	0.051	287	0.045	14874	0.043	12342	0.043	2008	0.038	966	0.038
15473	9.9	8.1	30	1426_2193_0	163	28.5	0.000	176	28.5	0.000	0	0.000	7	0.000	34	0.000	4	0.000	171	0.000	142	0.000	23	0.000	11	0.000
15474	14.6	14.8	30	2193_2822_0	29	3.8	0.001	32	4.3	0.001	0	0.000	2	0.000	4	0.001	1	0.001	31	0.001	25	0.001	4	0.000	2	0.000
15475	33.4	16.1	40	2115_2530_0	2175	41.6	0.019	2350	41.7	0.019	108	0.000	167	0.032	182	0.000	44	0.014	2282	0.019	1894	0.019	308	0.032	148	0.032
15476	55.9	7.9	40	2103_2600_0	7603	31.3	0.008	8214	31.3	0.008	366	0.033	626	0.006	548	0.000	150	0.008	7977	0.008	6619	0.008	1077	0.006	518	0.006
15477	57.2	6.5	30	2530_2103_0	911	16.4	0.002	984	17.1	0.002	55	0.000	76	0.003	55	0.000	18	0.002	956	0.002	793	0.002	129	0.003	62	0.003
15478	40.9	8.4	40	2115_2103_0	15388	50.4	0.071	16626	50.6	0.071	1120	0.052	1084	0.069	1229	0.092	318	0.074	16146	0.071	13397	0.071	2179	0.069	1049	0.069
15479	29.9	16.7	40	2600_2115_0	5755	2.4	0.011	6218	2.5	0.011	365	0.000	421	0.012	467	0.014	118	0.011	6038	0.011	5010	0.011	815	0.012	392	0.012
15480	38.4	10.9	40	2600_2531_0	3177	12.7	0.053	3433	13.5	0.053	213	0.047	255	0.044	194	0.089	62	0.058	3334	0.053	2766	0.053	450	0.044	217	0.044
15481	48.5	8.0	30	2531_2530_0	2174	24.1	0.024	2349	24.3	0.024	67	0.000	159	0.006	236	0.058	46	0.032	2281	0.024	1893	0.024	308	0.006	148	0.006
15482	33.7	18.9	40	2531_2115_0	11302	7.4	0.097	12210	7.4	0.097	922	0.088	734	0.095	968	0.109	239	0.099	11858	0.097	9839	0.097	1601	0.095	770	0.095
15483	74.7	10.3	30	2056_2687_0	10445	48.0	0.089	11285	48.0	0.089	661	0.077	784	0.083	802	0.113	212	0.093	10959	0.089	9093	0.089	1479	0.083	712	0.083
15484	152.9	7.5	30	2413_2726_0	858	47.0	0.077	927	47.0	0.077	45	0.015	59	0.118	87	0.038	18	0.064	900	0.077	747	0.077	122	0.118	58	0.118
15485	102.4	11.3	60	2543_2542_0	6098	68.6	0.126	6588	68.6	0.126	477	0.072	401	0.131	527	0.158	129	0.129	6398	0.126	5309	0.126	864	0.131	416	0.131
15486	53.4	8.8	30	1027_2601_0	14770	47.9	0.090	15957	47.9	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15487	254.0	6.7	30	2762_2582_0	1015	20.8	0.000	1097	21.0	0.000	109	0.000	72	0.000	50	0.000	20	0.000	1065	0.000	884	0.000	144	0.000	69	0.000
15488	162.8	6.5	30	1413_1414_0	2273	43.0	0.013	2455	43.0	0.013	138	0.017	221	0.012	59	0.009	40	0.013	2384	0.013	1979	0.013	322	0.012	155	0.012
15489	660.8	6.4	40	2122_2124_0	1468	40.2	0.020	1586	40.3	0.020	115	0.020	127	0.021	54	0.010	27	0.019	1540	0.020	1278	0.020	208	0.021	100	0.021
15495	282.3	9.5	30	2623_1209_0	5395	35.9	0.080	5829	36.3	0.080	244	0.049	346	0.125	639	0.030	119	0.064	5661	0.080	4697	0.080	764	0.125	368	0.125
15496	85.1	9.3	40	1273_2491_0	7414	64.0	0.037	8011	64.0	0.037	575	0.027	530	0.046	545	0.026	152	0.034	7779	0.037	6455	0.037	1050	0.046	505	0.046
15497	159.0	12.1	60	1672_2542_0	300	48.6	0.035	324	48.7	0.035	26	0.000	18	0.035	28	0.062	6	0.038	314	0.035	261	0.035	42	0.035	20	0.035
15498	129.1	9.2	30	2537_2755_0	8654	48.0	0.005	9350	48.0	0.005	599	0.000	601	0.009	739	0.000	181	0.003	9080	0.005	7535	0.005	1226	0.009	590	0.009
15499	264.4	5.7	30	2410_2807_0	16	24.0	0.000	17	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	18638	29.1	0.040	20137	29.7	0.040	1027	0.067	1368	0.034	1636	0.039	386	0.041	19556	0.040	16227	0.040	2640	0.034	1270	0.034
15501	22.0	8.5	30	2601_2526_0	14770	47.7	0.090	15957	47.6	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15502	46.4	8.2	30	1028_1026_0	8695	11.5	0.052	9394	11.5	0.052	648	0.074	521	0.040	901	0.055	191	0.054	9123	0.052	7570	0.052	1231	0.040	593	0.040
15504	23.2	10.4	30	2761_1033_2528	2001	7.0	0.073	2161	7.0	0.073	212	0.055	116	0.026	164	0.173	43	0.091	2099	0.073	1742	0.073	283	0.026	136	0.026
15505	301.4	9.1	60	1035_2638_0	6790	83.7	0.130	7336	83.5	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15506	743.0	7.8	60	2463_1038_0	7512	77.9	0.118	8116	77.7	0.118	555	0.090	459	0.124	762	0.127	164	0.119	7882	0.118	6540	0.118	1064	0.124	512	0.124
15507	231.8	8.5	40	1576_1575_0	10673	36.0	0.049	11531	36.1	0.049	811	0.054	820	0.044	659	0.061	211	0.052	11199	0.049	9292	0.049	1512	0.044	727	0.044
15508	50.8	7.3	30	2750_2424_0	1766	43.7	0.023	1908	43.5	0.023	221	0.000	88	0.058	149	0.000	39	0.015	1853	0.023	1538	0.023	250	0.058	120	0.058
15509	8.5	10.3	30	2602_2127_0	2580	42.9	0.011	2788	42.9	0.011	166	0.014	238	0.011	89	0.006	47	0.011	2707	0.011	2247	0.011	365	0.011	176	0.011
15510	125.3	7.7	40	1299_2453_0	9834	52.7	0.038	10625	52.8	0.038	793	0.036	697	0.045	710	0.022	201	0.035	10318	0.038	8562	0.038	1393	0.045	670	0.045
15514	49.5	7.7	30	1414_2602_0	2273	11.6	0.013	2455	11.5	0.013	138	0.017	221	0.012	59	0.009	40	0.013	2384	0.013	1979	0.013	322	0.012	155	0.012
15515	49.6	12.2	40	2598_1325_0	8851	43.5	0.033	9563	43.7	0.033	714	0.022	617	0.041	664	0.023	182	0.030	9287	0.033	7706	0.033	1254	0.041	603	0.041
15516	40.1	7.9	40	2723_2495_0	15742	64.0	0.049	17008	64.0	0.049	1225	0.033	1144	0.053	1106	0.055	319	0.049	16517	0.049	13705	0.049	2229	0.053	1073	0.053
15517	45.7	8.2	30	2583_2585_0	2450	32.0	0.037	2647	32.0	0.037	167	0.095	192	0.028	158	0.010	48	0.036	2570	0.037	2133	0.037	347	0.028	167	0.028
15522	431.2	16.0	60	4045_4043_0	4342	70.6	0.172	4691	70.5	0.172	351	0.115	292	0.190	350	0.183	91	0.170	4556	0.172	3780	0.172	615	0.190	296	0.190
15523	159.1	10.1	30	1577_1413_0	2251	43.0	0.013	2432	43.0	0.013	209	0.011	141	0.019	183	0.003	48	0.011	2362	0.013	1960	0.013	319	0.019	153	0.019
15524	137.9	11.5	50	2478_1297_0	12805	75.0	0.079	13834	75.0	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
15525	400.8	6.6	30	2697_2696_0	4738	37.4	0.005	5118	37.9	0.005	399	0.000	337	0.010	325	0.000	96	0.004	4971	0.005	4125	0.005	671	0.010	323	0.010
15526	225.4	6.4	30	1421_2125_0	1896	35.2	0.021	2049	35.5	0.021	152	0.030	157	0.022	83	0.006	36	0.020	1990	0.021	1651	0.021	269	0.022	129	0.022
15528	50.4	12.3	30	2522_2809_0	11829	48.0	0.032	12780	48.0	0.032	717	0.052	814	0.030	1112	0.024	250	0.031	12411	0.032	10298	0.032	1675	0.030	806	0.030
15529	137.9	11.7	30	2769_2105_0	9734	9.7	0.025	10516	9.8	0.025	754	0.023	688	0.029	733	0.017	200	0.023	10213	0.025	8474	0.025	1379	0.029	663	0.029
15532	8.7	9.1	40	2725_2724_0	17205	25.1	0.043	18588	25.7	0.043	1072	0.060	1288	0.033	1344	0.057	350	0.047	18051	0.043	14979	0.043	2437	0.033	1173	0.033

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15533	693.9	5.5	60	5052_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15534	364.4	8.8	30	2108_2734_0	2943	48.0	0.014	3180	48.0	0.014	137	0.046	257	0.012	182	0.000	56	0.013	3088	0.014	2562	0.014	417	0.012	201	0.012
15535	343.8	6.4	60	5043_5042_0	2631	52.7	0.056	2843	52.6	0.056	107	0.137	166	0.045	329	0.048	59	0.057	2761	0.056	2291	0.056	373	0.045	179	0.045
15536	155.5	7.5	30	2625_2041_0	10664	42.1	0.088	11521	42.3	0.088	796	0.064	754	0.088	828	0.110	220	0.091	11188	0.088	9284	0.088	1510	0.088	727	0.088
15539	585.0	8.3	60	2465_1306_0	6790	83.7	0.130	7336	83.5	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15544	140.9	5.7	30	2125_2737_0	199	43.0	0.035	215	43.0	0.035	18	0.000	14	0.000	12	0.176	4	0.054	209	0.035	174	0.035	28	0.000	14	0.000
15545	526.5	8.5	60	5057_4005_0	31	38.5	0.000	34	38.5	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
15547	12.5	9.0	40	2724_5021_0	16562	64.0	0.047	17894	64.0	0.047	1309	0.031	1202	0.051	1150	0.052	335	0.047	17378	0.047	14419	0.047	2346	0.051	1129	0.051
15548	130.6	13.0	30	1325_2701_0	3689	47.0	0.060	3986	47.0	0.060	179	0.071	262	0.046	365	0.079	78	0.065	3871	0.060	3212	0.060	522	0.046	251	0.046
15549	435.3	7.4	60	2729_3014_0	569	53.9	0.072	615	53.9	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
15550	254.7	9.1	30	2809_1321_0	11829	47.9	0.032	12780	47.9	0.032	717	0.052	814	0.030	1112	0.024	250	0.031	12411	0.032	10298	0.032	1675	0.030	806	0.030
15552	94.8	7.3	30	2772_2579_0	1607	23.4	0.011	1736	23.3	0.011	45	0.000	65	0.000	303	0.017	41	0.013	1686	0.011	1399	0.011	228	0.000	109	0.000
15553	657.0	6.1	60	1089_1090_0	715	51.7	0.010	772	51.7	0.010	66	0.000	37	0.019	76	0.007	16	0.008	750	0.010	622	0.010	101	0.019	49	0.019
15554	192.3	6.7	40	2048_2047_0	449	59.0	0.115	485	59.0	0.115	68	0.094	24	0.136	25	0.114	9	0.112	471	0.115	391	0.115	64	0.136	31	0.136
15556	50.3	12.3	30	1026_1029_0	13641	35.7	0.103	14737	35.9	0.103	1085	0.099	914	0.102	1125	0.110	286	0.104	14312	0.103	11876	0.103	1932	0.102	930	0.102
15557	217.3	9.5	30	2743_1272_0	1745	35.5	0.000	1885	35.7	0.000	125	0.000	167	0.000	36	0.000	31	0.000	1831	0.000	1519	0.000	247	0.000	119	0.000
15559	83.5	6.8	30	2619_1335_0	1932	47.0	0.007	2087	47.0	0.007	50	0.000	172	0.011	145	0.000	38	0.006	2027	0.007	1682	0.007	274	0.011	132	0.011
15560	3.6	10.3	60	1425_2074_0	7812	79.2	0.080	8440	79.3	0.080	751	0.066	516	0.083	552	0.090	161	0.080	8196	0.080	6801	0.080	1106	0.083	532	0.083
15562	70.0	11.9	30	2766_2109_0	3555	5.0	0.118	3841	5.0	0.118	240	0.063	260	0.123	278	0.147	73	0.120	3730	0.118	3095	0.118	504	0.123	242	0.123
15563	66.8	9.0	30	1287_2581_0	4119	39.3	0.000	4450	39.2	0.000	615	0.000	185	0.000	316	0.000	91	0.000	4321	0.000	3586	0.000	583	0.000	281	0.000
15564	170.7	5.9	60	1196_1220_0	439	53.9	0.134	475	53.9	0.134	30	0.167	30	0.138	39	0.105	9	0.130	461	0.134	383	0.134	62	0.138	30	0.138
15565	39.1	16.3	60	2065_2067_0	1395	18.5	0.055	1507	18.6	0.055	105	0.052	81	0.053	150	0.058	31	0.055	1464	0.055	1215	0.055	198	0.053	95	0.053
15566	115.2	9.6	30	1308_2104_0	7992	19.5	0.011	8635	20.7	0.011	320	0.011	652	0.012	646	0.007	160	0.010	8386	0.011	6958	0.011	1132	0.012	545	0.012
15567	91.0	4.8	30	1320_2473_0	7719	23.8	0.056	8340	23.9	0.056	533	0.020	510	0.085	722	0.030	164	0.048	8099	0.056	6721	0.056	1093	0.085	526	0.085
15568	101.4	9.9	60	4043_4044_0	13300	75.5	0.160	14369	75.4	0.160	1050	0.130	827	0.166	1257	0.170	287	0.160	13954	0.160	11579	0.160	1884	0.166	906	0.166
15569	458.3	8.7	60	2128_2635_0	6394	84.4	0.060	6908	84.0	0.060	408	0.077	375	0.058	741	0.056	143	0.060	6709	0.060	5567	0.060	906	0.058	436	0.058
15570	15.9	9.6	40	5022_2723_0	16562	11.6	0.047	17894	12.5	0.047	1309	0.031	1202	0.051	1150	0.052	335	0.047	17378	0.047	14419	0.047	2346	0.051	1129	0.051
15571	81.0	6.8	60	3011_5057_0	31	44.0	0.000	34	44.0	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
15572	465.6	7.3	60	1425_2684_0	7501	83.0	0.087	8104	82.8	0.087	529	0.060	466	0.087	763	0.103	163	0.089	7871	0.087	6531	0.087	1062	0.087	511	0.087
15576	165.4	5.3	60	3013_5041_0	569	54.0	0.072	615	54.0	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
15577	160.8	2.4	60	5038_2814_0	181	35.8	0.001	196	35.8	0.001	11	0.000	4	0.005	37	0.000	5	0.000	190	0.001	158	0.001	26	0.005	12	0.005
15581	533.1	8.7	60	2542_2483_0	6109	84.3	0.127	6600	84.3	0.127	477	0.072	402	0.132	529	0.161	129	0.130	6409	0.127	5318	0.127	865	0.132	416	0.132
15582	46.5	11.3	60	4049_4013_0	4336	55.9	0.172	4684	56.1	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15585	123.7	7.9	60	5050_2783_0	335	38.7	0.038	362	38.8	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
15586	222.7	6.4	30	2644_1659_0	1924	42.3	0.052	2079	42.3	0.052	128	0.060	130	0.048	177	0.055	41	0.053	2019	0.052	1675	0.052	273	0.048	131	0.048
15587	103.1	9.7	40	1422_2486_0	1110	36.6	0.383	1200	36.7	0.383	71	0.000	75	0.457	103	0.475	24	0.380	1165	0.383	967	0.383	157	0.457	76	0.457
15592	345.8	6.1	60	5024_5023_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
15594	45.1	9.8	40	2640_1044_0	4938	46.4	0.156	5334	46.5	0.156	323	0.126	340	0.160	443	0.167	104	0.157	5181	0.156	4299	0.156	699	0.160	337	0.160
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15598	90.7	8.7	60	5046_5067_0	11437	92.0	0.102	12356	92.0	0.102	1101	0.071	757	0.110	804	0.120	236	0.102	12000	0.102	9957	0.102	1620	0.110	780	0.110
15602	186.8	4.5	60	5041_3009_0	569	54.0	0.072	615	54.0	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
15604	34.9	4.6	30	2533_2524_0	2894	19.6	0.002	3127	19.8	0.002	280	0.000	211	0.004	155	0.000	57	0.002	3037	0.002	2520	0.002	410	0.004	197	0.004
15605	22.8	8.2	30	2524_2111_0	1267	1.4	0.000	1369	1.4	0.000	90	0.000	75	0.000	137	0.000	28	0.000	1329	0.000	1103	0.000	179	0.000	86	0.000
15606	34.0	5.9	30	2524_2532_0	3826	8.9	0.088	4134	9.6	0.088	250	0.084	282	0.116	298	0.028	78	0.076	4015	0.088	3331	0.088	542	0.116	261	0.116
15607	23.4	10.2	30	2532_2111_0	14770	4.7	0.090	15957	4.9	0.090	1103	0.080	1025	0.089	1194	0.100	307	0.091	15497	0.090	12859	0.090	2092	0.089	1007	0.089
15608	23.6	9.9	30	2111_2533_0	13476	48.0	0.086	14559	48.0	0.086	989	0.082	893	0.079	1204	0.099	285	0.088	14139	0.086	11732	0.086	1908	0.079	918	0.079
15612	915.1	8.2	60	2498_2676_0	8752	81.0	0.077	9456	81.1	0.077	512	0.064	594	0.078	859	0.083	187	0.078	9183	0.077	7620	0.077	1239	0.078	597	0.078
15613	95.0	8.1	30	1018_2699_0	2675	47.0	0.004	2890	47.0	0.004	158	0.000	152	0.007	333	0.003	61	0.004	2807	0.004	2329	0.004	379	0.007	182	0.007
15614	215.0	6.8	30	2704_2410_0	8346	43.5	0.082	9016	43.6	0.082	639	0.044	594	0.098	624	0.077	171	0.078	8756	0.082	7266	0.082	1182	0.098	569	0.098
15615	126.7	7.4	40	4066_5058_0	57	44.0	0.000	61	44.0	0.000	0	0.000	5	0.000	6	0.000	1	0.000	60	0.000	49	0.000	8	0.000	4	0.000
15618	528.5	6.2	30	2692_2694_0	3114	44.9	0.016	3364	45.1	0.016	196	0.000	248	0.026	205	0.002	61	0.013	3267	0.016	2711	0.016	441	0.026	212	0.026
15619	278.6	6.8	30	2515_2053_0	827	22.2	0.033	893	22.2	0.033	42	0.037	51	0.036	98	0.028	18	0.032	867	0.033	720	0.033	117	0.036	56	0.036
15620	111.4	13.7	30	1310_2105_0	2546	6.7	0.016	2751	6.8	0.016	158	0.005	169	0.015	251	0.023	55	0.017	2672	0.016	2217	0.016	361	0.015	174	0.015
15622	60.3	7.1	40	1192_3011_0	31	44.0	0.000	34	44.0	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
15623	57.6	7.3	60	2678_2075_0	2843	52.5	0.036	3072	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2983	0.036	2475	0.036	403	0.045	194	0.045
15624	32.8	5.1	40	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
15625	136.2	9.9	60	2693_5026_0	11082	88.0	0.061	11972	88.0	0.061	957	0.030	765	0.076	796	0.060	228	0.058	11627	0.061	9648	0.061	1569	0.076	755	0.076
15626	44.8	7.6	60	5026_5027_0	11082	88.0	0.061	11972	88.0	0.061	957	0.030	765	0.076	796	0.060	228	0.058	11627	0.061	9648	0.061	1569	0.076	755	0.076
15627	27.0	11.0	30	2695_2822_0	14514	24.5	0.042	15680	25.0	0.042	1026	0.048	1048	0.038	1123	0.046	297	0.043	15228	0.042	12636	0.042	2055	0.038	989	0.038
15628	321.6	7.5	30	2409_2816_0	6549	45.2	0.088	7075	45.2	0.088	575	0.049	441	0.095	490	0.113	136	0.090	6871	0.088	5701	0.088	927	0.095	446	0.095
15631	477.7	6.6	60	1226_5048_0	3138	52.2	0.082	3390	52.2	0.082	330	0.038	215	0.092	179	0.121	63	0.083	3293	0.082	2732	0.082	444	0.092	214	0.092
15632	46.9	3.3	30	2767_1320_0	9391	23.4	0.049	10146	23.5	0.049	671	0.024	634	0.069	827	0.028	198	0.043	9853	0.049	8176	0.049	1330	0.069	640	0.069
15634	412.3	7.4	60	2676_1327_0	8935	80.8	0.076	9654	81.0	0.076	545	0.060	608	0.076	854	0.083	190	0.077	9375	0.076	7779	0.076	1265	0.076	609	0.076
15635	236.6	8.2	30	2760_2761_0	3084	36.8	0.025	3332	36.8	0.025	310	0.038	191	0.018	236	0.027	65	0.027	3236	0.025	2685	0.025	437	0.018	210	0.018
15636	339.7	4.6	60	2693_5028_0	3098	40.6	0.017	3347	41.0	0.017	196	0.000	246	0.026	205	0.002	61	0.013	3250	0.017	2697	0.017	439	0.026	211	0.026
15637	279.6	9.5	30	1274_2106_0	6159	18.5	0.009	6654	18.9	0.009	450	0.007	478	0.008	385	0.012	122	0.009	6462	0.009	5362	0.009	872	0.008	420	0.008
15638	542.1	5.5	60	5033_5034_0	635	53.9	0.093	686	53.9	0.093	33	0.073	45	0.070	60	0.145	13	0.104	667	0.093	553	0.093	90	0.070	43	0.070
15639	140.7	9.1	30	2696_1207_0	6214	27.1	0.022	6713	27.1	0.022	528	0.000	437	0.012	434	0.067	127	0.028	6520	0.022	5410	0.022	880	0.012	424	0.012
15640	218.2	7.8	30	2796_2797_0	0	39.2	0.676	0	39.2	0.676	0	0.000	0	0.000	0	0.676	0	0.676	0	0.676	0	0.676	0	0.000	0	0.000
15642	194.6	8.7	40	5018_2626_0	19820	64.0	0.030	21413	64.0	0.030	1432	0.030	1452	0.027	1458	0.036	403	0.031	20796	0.030	17255	0.030	2807	0.027	1351	0.027
15643	90.4	7.1	60	1203_2627_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
15646	7.7	4.8	60	3014_3013_0	569	54.3	0.072	615	54.3	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
15647	347.2	6.9	60	5039_5040_0	7100	83.1	0.123	7671	83.1	0.123	461	0.078	467	0.122	695	0.151	152	0.127	7450	0.123	6182	0.123	1006	0.122	484	0.122
15648	231.3	7.4	70	4054_4064_0	8673	96.8	0.161	9370	96.8	0.161	686	0.140	502	0.169	907	0.164	192	0.160	9099	0.161	7550	0.161	1228	0.169	591	0.169
15649	208.8	8.3	40	2158_2819_0	6599	44.1	0.059	7129	44.7	0.059	356	0.043	469	0.066	621	0.053	139	0.056	6924	0.059	5745	0.059	935	0.066	450	0.066
15650	162.9	6.9	60	5040_2733_0	7100	88.0	0.123	7671	88.0	0.123	461	0.078	467	0.122	695	0.151	152	0.127	7450	0.123	6182	0.123	1006	0.122	484	0.122
15653	275.1	7.3	60	2425_5063_0	1876	87.7	0.148	2027	87.7	0.148	165	0.113	121	0.155	153	0.166	40	0.148	1969	0.148	1634	0.148	266	0.155	128	0.155
15654	205.6	6.5	60	1120_2702_0	2692	52.7	0.128	2909	52.7	0.128	279	0.111	175	0.106	179	0.204	56	0.139	2825	0.128	2344	0.128	381	0.106	184	0.106
15655	501.6	6.2	60	5043_5042_0	2631	52.7	0.056	2843	52.6	0.056	107	0.137	166	0.045	329	0.048	59	0.057	2761	0.056	2291	0.056	373	0.045	179	0.045
15658	362.8	12.9	60	4044_4048_0	5507	96.0	0.192	5949	96.0	0.192	391	0.196	345	0.204	552	0.173	119	0.188	5778	0.192	4794	0.192	780	0.204	375	0.204
15659	135.4	9.6	50	1034_2465_0	6790	69.8	0.130	7336	69.1	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15660	1092.0	5.5	60	5023_2516_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
15664	45.6	6.9	60	3006_5012_0	2108	36.3	0.112	2278	36.2	0.112	180	0.110	149	0.125	145	0.085	43	0.107	2212	0.112	1836	0.112	299	0.125	144	0.125
15665	603.0	6.0	60	5008_2074_0	225	39.2	0.113	243	39.3	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
15666	55.5	8.3	70	4008_4040_0	8222	96.9	0.133	8883	96.9	0.133	691	0.102	534	0.133	686	0.158	173	0.135	8626	0.133	7158	0.133	1164	0.133	560	0.133
15667	55.1	8.7	70	4040_4008_0	8312	38.0	0.126	8980	37.9	0.126	719	0.083	512	0.127	744	0.159	178	0.129	8721	0.126	7236	0.126	1177	0.127	566	0.127
15669	51.7	10.4	40	2489_2598_0	7414	44.3	0.037	8011	44.5	0.037	575	0.027	530	0.046	545	0.026	151	0.034	7779	0.037	6455	0.037	1050	0.046	505	0.046

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15670	366.6	4.6	60	5036_2099_0	82	44.0	0.181	89	44.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
15671	493.5	9.3	40	1325_2490_0	10207	62.9	0.038	11027	62.9	0.038	797	0.036	711	0.045	789	0.026	211	0.036	10709	0.038	8886	0.038	1446	0.045	696	0.045
15672	125.3	10.1	30	2642_1659_0	538	35.3	0.031	582	35.3	0.031	46	0.008	39	0.046	35	0.014	11	0.026	565	0.031	469	0.031	76	0.046	37	0.046
15673	368.5	6.6	60	2818_2817_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	569	53.9	0.072	615	53.9	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
15675	124.3	7.6	60	1302_1301_0	7875	57.4	0.079	8509	57.3	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8263	0.079	6856	0.079	1115	0.080	537	0.080
15677	99.0	6.0	40	2631_5043_0	2631	64.0	0.056	2843	64.0	0.056	107	0.137	166	0.045	329	0.048	59	0.057	2761	0.056	2291	0.056	373	0.045	179	0.045
15678	95.7	7.4	60	5064_2643_0	1876	87.9	0.148	2027	87.9	0.148	165	0.113	121	0.155	153	0.166	40	0.148	1969	0.148	1634	0.148	266	0.155	128	0.155
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	691	53.9	0.096	747	53.9	0.096	43	0.088	44	0.096	73	0.101	15	0.097	725	0.096	602	0.096	98	0.096	47	0.096
15681	369.5	7.0	40	1282_1576_0	9175	58.2	0.057	9912	58.4	0.057	765	0.057	692	0.052	541	0.074	182	0.060	9626	0.057	7987	0.057	1299	0.052	625	0.052
15682	156.6	7.5	30	2071_2070_0	853	40.1	0.022	922	40.2	0.022	89	0.010	48	0.040	74	0.006	19	0.017	895	0.022	743	0.022	121	0.040	58	0.040
15686	603.8	4.4	60	5035_5036_0	82	44.0	0.181	89	44.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
15687	283.6	7.9	60	5045_2128_0	5330	74.5	0.061	5759	74.3	0.061	422	0.067	314	0.068	545	0.048	117	0.059	5593	0.061	4641	0.061	755	0.068	363	0.068
15688	175.7	7.3	40	2629_2547_0	11082	64.0	0.061	11972	64.0	0.061	957	0.030	765	0.076	796	0.060	228	0.058	11627	0.061	9648	0.061	1569	0.076	755	0.076
15689	145.0	6.9	30	1029_1407_0	12615	48.0	0.105	13629	48.0	0.105	981	0.089	859	0.107	1027	0.116	263	0.106	13236	0.105	10983	0.105	1787	0.107	860	0.107
15690	144.2	6.9	30	2641_2803_0	3714	44.1	0.172	4013	44.3	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
15692	255.9	10.4	60	5006_5005_0	7520	58.0	0.083	8124	57.9	0.083	514	0.063	473	0.085	765	0.091	163	0.083	7890	0.083	6547	0.083	1065	0.085	513	0.085
15697	83.7	5.5	30	2775_2772_0	16	32.0	0.000	17	32.0	0.000	6	0.000	0	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1195	43.1	0.047	1291	42.9	0.047	178	0.106	47	0.011	109	0.005	27	0.046	1254	0.047	1041	0.047	169	0.011	81	0.011
15699	747.4	7.9	60	5015_2056_0	7845	77.2	0.086	8475	77.6	0.086	523	0.059	562	0.078	644	0.121	162	0.092	8231	0.086	6830	0.086	1111	0.078	535	0.078
15701	593.7	6.8	60	2633_2120_0	2569	50.3	0.098	2776	50.4	0.098	218	0.076	175	0.118	193	0.073	53	0.091	2696	0.098	2237	0.098	364	0.118	175	0.118
15702	160.7	9.6	30	2795_2797_0	617	43.9	0.206	667	43.9	0.206	80	0.128	32	0.208	48	0.314	13	0.217	648	0.206	537	0.206	87	0.208	42	0.208
15703	276.8	7.0	60	2729_5039_0	7100	88.8	0.123	7671	88.6	0.123	461	0.078	467	0.122	695	0.151	152	0.127	7450	0.123	6182	0.123	1006	0.122	484	0.122
15704	35.8	12.3	30	2537_2619_0	1932	47.0	0.007	2087	47.0	0.007	50	0.000	172	0.011	145	0.000	38	0.006	2027	0.007	1682	0.007	274	0.011	132	0.011
15708	126.5	10.5	30	5012_2712_0	1417	47.0	0.000	1531	47.0	0.000	87	0.000	95	0.000	139	0.000	30	0.000	1487	0.000	1234	0.000	201	0.000	97	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1605	30.5	0.034	1734	30.6	0.034	72	0.000	113	0.063	167	0.000	34	0.024	1684	0.034	1397	0.034	227	0.063	109	0.063
15714	122.1	7.9	60	5044_5045_0	5330	88.0	0.061	5759	88.0	0.061	422	0.067	314	0.068	545	0.048	117	0.059	5593	0.061	4641	0.061	755	0.068	363	0.068
15716	52.0	6.6	60	5063_5064_0	1876	87.9	0.148	2027	87.9	0.148	165	0.113	121	0.155	153	0.166	40	0.148	1969	0.148	1634	0.148	266	0.155	128	0.155
15717	311.7	5.4	60	5069_5068_0	249	38.9	0.000	269	38.9	0.000	27	0.000	14	0.000	20	0.000	5	0.000	262	0.000	217	0.000	35	0.000	17	0.000
15718	167.6	5.2	60	2694_2064_0	325	35.4	0.002	352	35.4	0.002	24	0.008	17	0.000	40	0.000	7	0.002	341	0.002	283	0.002	46	0.000	22	0.000
15721	275.0	6.6	60	5004_5003_0	7875	82.5	0.079	8509	82.4	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8263	0.079	6856	0.079	1115	0.080	537	0.080
15722	375.5	8.3	40	1123_2632_0	8937	63.0	0.103	9655	62.9	0.103	576	0.065	588	0.101	876	0.126	192	0.106	9377	0.103	7781	0.103	1266	0.101	609	0.101
15724	219.3	7.5	30	1191_1430_0	749	46.7	0.101	809	46.7	0.101	33	0.073	58	0.090	64	0.136	15	0.107	786	0.101	652	0.101	106	0.090	51	0.090
15725	305.8	9.2	60	1190_2630_0	6900	83.6	0.116	7455	83.6	0.116	567	0.072	455	0.119	570	0.148	145	0.119	7240	0.116	6007	0.116	977	0.119	470	0.119
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	4294	86.1	0.169	4640	86.2	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
15730	139.4	9.3	30	1033_2528_0	2427	43.0	0.066	2623	43.0	0.066	249	0.047	136	0.022	216	0.151	53	0.082	2547	0.066	2113	0.066	344	0.022	165	0.022
15734	1104.2	5.2	60	2732_2814_0	66	43.3	0.223	72	43.3	0.223	4	0.000	5	0.000	5	0.893	1	0.345	70	0.223	58	0.223	9	0.000	5	0.000
15737	173.9	3.7	60	2710_5035_0	82	44.0	0.181	89	44.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
15738	614.4	6.5	60	1010_5007_0	7455	83.1	0.083	8054	83.0	0.083	527	0.062	468	0.086	747	0.093	162	0.084	7822	0.083	6491	0.083	1056	0.086	508	0.086
15739	74.9	7.0	30	1098_2625_0	10690	48.0	0.088	11550	48.0	0.088	796	0.064	757	0.087	828	0.110	220	0.091	11217	0.088	9307	0.088	1514	0.087	729	0.087
15740	254.4	7.0	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
15741	145.1	6.6	30	1292_2641_0	3714	47.0	0.172	4013	47.0	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
15743	122.8	8.6	40	1300_1638_0	5304	64.0	0.073	5730	64.0	0.073	459	0.098	348	0.060	423	0.076	111	0.076	5565	0.073	4617	0.073	751	0.060	361	0.060
15745	109.5	7.4	50	2492_1299_0	9834	75.0	0.038	10625	75.0	0.038	793	0.036	697	0.045	710	0.022	201	0.035	10318	0.038	8562	0.038	1393	0.045	670	0.045
15746	71.0	7.6	60	5056_5055_0	5474	88.1	0.193	5914	88.1	0.193	400	0.192	339	0.207	548	0.174	119	0.189	5744	0.193	4766	0.193	775	0.207	373	0.207
15747	48.6	5.6	60	2815_5037_0	181	44.0	0.001	196	44.0	0.001	11	0.000	4	0.005	37	0.000	5	0.000	190	0.001	158	0.001	26	0.005	12	0.005
15749	350.6	8.9	30	1209_1323_0	5886	35.1	0.074	6359	35.4	0.074	247	0.048	363	0.120	748	0.027	132	0.059	6175	0.074	5124	0.074	834	0.120	401	0.120
15750	419.6	5.1	30	5031_2707_0	1332	42.1	0.082	1439	42.2	0.082	149	0.068	87	0.069	80	0.135	27	0.088	1397	0.082	1159	0.082	189	0.069	91	0.069
15751	64.2	7.8	40	2724_2494_0	12061	64.0	0.030	13030	64.0	0.030	674	0.080	899	0.017	1017	0.031	248	0.033	12654	0.030	10500	0.030	1708	0.017	822	0.017
15752	338.2	9.9	30	2420_1576_0	1499	29.2	0.000	1619	30.1	0.000	46	0.000	129	0.000	118	0.000	30	0.000	1573	0.000	1305	0.000	212	0.000	102	0.000
15753	294.0	7.5	30	2750_2424_0	1766	43.7	0.023	1908	43.5	0.023	221	0.000	88	0.058	149	0.000	39	0.015	1853	0.023	1538	0.023	250	0.058	120	0.058
15754	111.1	8.2	70	4042_4064_0	8177	97.1	0.150	8835	97.1	0.150	724	0.097	536	0.166	642	0.167	171	0.149	8580	0.150	7119	0.150	1158	0.166	557	0.166
15755	105.6	8.5	70	4064_4042_0	8673	48.2	0.161	9370	48.0	0.161	686	0.140	502	0.169	907	0.164	192	0.160	9099	0.161	7550	0.161	1228	0.169	591	0.169
15756	184.0	9.7	30	2509_1668_0	395	32.0	0.055	426	32.0	0.055	25	0.068	29	0.052	32	0.053	8	0.055	414	0.055	344	0.055	56	0.052	27	0.052
15757	560.7	5.1	60	1196_1220_0	439	53.9	0.134	475	53.9	0.134	30	0.167	30	0.138	39	0.105	9	0.130	461	0.134	383	0.134	62	0.138	30	0.138
15758	231.7	10.4	60	4048_4046_0	5507	84.8	0.192	5949	84.8	0.192	391	0.196	345	0.204	552	0.173	119	0.188	5778	0.192	4794	0.192	780	0.204	375	0.204
15760	769.2	3.9	60	2072_1195_0	359	43.9	0.040	388	43.9	0.040	34	0.000	22	0.053	31	0.056	8	0.040	377	0.040	313	0.040	51	0.053	24	0.053
15761	182.0	8.9	30	2497_5002_0	8423	48.0	0.081	9100	48.0	0.081	514	0.065	573	0.082	805	0.089	179	0.082	8837	0.081	7333	0.081	1193	0.082	574	0.082
15762	1034.3	7.0	60	1328_2543_0	6806	80.0	0.125	7353	80.1	0.125	508	0.073	450	0.129	604	0.154	144	0.127	7141	0.125	5925	0.125	964	0.129	464	0.129
15763	61.3	6.7	30	2473_2474_0	7302	28.0	0.053	7889	28.0	0.053	525	0.020	477	0.078	678	0.032	156	0.046	7661	0.053	6357	0.053	1034	0.078	498	0.078
15765	27.7	9.7	30	2773_2579_0	1196	14.4	0.072	1292	14.4	0.072	42	0.019	119	0.062	50	0.168	21	0.082	1255	0.072	1042	0.072	169	0.062	82	0.062
15766	83.3	9.4	30	1185_1288_0	6948	43.0	0.015	7507	43.0	0.015	451	0.008	496	0.019	585	0.011	144	0.014	7290	0.015	6049	0.015	984	0.019	474	0.019
15767	235.8	7.1	60	5066_5065_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
15769	66.0	8.2	30	2696_2697_0	2408	41.6	0.005	2602	41.1	0.005	66	0.002	109	0.013	431	0.000	60	0.003	2527	0.005	2097	0.005	341	0.013	164	0.013
15770	96.7	8.3	40	2491_2489_0	7414	64.0	0.037	8011	64.0	0.037	575	0.027	530	0.046	545	0.026	152	0.034	7779	0.037	6455	0.037	1050	0.046	505	0.046
15771	27.7	6.2	30	2771_2522_0	153	2.8	0.000	165	2.8	0.000	21	0.000	12	0.000	0	0.000	3	0.000	160	0.000	133	0.000	22	0.000	10	0.000
15772	258.5	5.6	60	5049_5050_0	335	54.0	0.038	362	54.0	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
15773	556.8	7.5	60	1013_5010_0	7844	82.2	0.086	8475	82.6	0.086	523	0.059	562	0.078	644	0.121	162	0.092	8230	0.086	6829	0.086	1111	0.078	535	0.078
15774	860.0	7.4	60	2425_5063_0	1876	87.7	0.148	2027	87.7	0.148	165	0.113	121	0.155	153	0.166	40	0.148	1969	0.148	1634	0.148	266	0.155	128	0.155
15775	281.4	11.2	60	2638_1034_0	6790	83.7	0.130	7336	83.5	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15777	228.1	10.2	60	1302_1301_0	7875	57.4	0.079	8509	57.3	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8263	0.079	6856	0.079	1115	0.080	537	0.080
15780	135.7	13.6	60	4009_4045_0	4342	88.1	0.172	4691	88.1	0.172	351	0.115	292	0.190	350	0.183	91	0.170	4556	0.172	3780	0.172	615	0.190	296	0.190
15783	206.2	10.4	60	4052_4049_0	4336	71.9	0.172	4684	72.1	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
15785	374.6	11.0	60	1307_1026_0	10229	50.8	0.109	11051	50.8	0.109	946	0.071	674	0.120	759	0.125	213	0.108	10732	0.109	8905	0.109	1449	0.120	697	0.120
15787	40.2	12.0	60	4044_4041_0	13192	70.9	0.147	14253	70.9	0.147	1148	0.096	843	0.157	1102	0.172	279	0.148	13842	0.147	11485	0.147	1868	0.157	899	0.157
15788	22.7	10.8	60	4044_4041_4042	4875	71.0	0.183	5267	71.0	0.183	432	0.116	329	0.206	358	0.198	101	0.180	5115	0.183	4244	0.183	690	0.206	332	0.206
15789	19.2	10.6	60	4041_4042_4043	4920	80.5	0.153	5315	80.6	0.153	400	0.126	328	0.152	402	0.179	103	0.156	5162	0.153	4283	0.153	697	0.152	335	0.152
15790	31.4	15.4	60	4042_4043_0	13592	61.5	0.158	14685	61.3	0.158	1086	0.135	830	0.162	1310	0.168	295	0.159	14261	0.158	11834	0.158	1925	0.162	926	0.162
15791	230.8	7.5	70	4064_4054_0	8177	96.9	0.150	8835	96.9	0.150	724	0.097	536	0.166	642	0.167	171	0.149	8580	0.150	7119	0.150	1158	0.166	557	0.166
15792	125.2	14.0	60	2423_2636_0	2142	64.0	0.029	2314	64.0	0.029	229	0.051	147	0.023	118	0.010	43	0.029	2247	0.029	1865	0.029	303	0.023	146	0.023
15793	10.7	9.8	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
15794	18.2	9.3	60	1307_1026_0	10229	50.8	0.109	11051	50.8	0.109	946	0.071	674	0.120	759	0.125	213	0.108	10732	0.109	8905	0.109	1449	0.120	697	0.120
15795	1.6	8.5	30	1029_1026_0	13752	13.3	0.086	14858	13.3	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
15796	5.6	8.2	30	1028_1026_0	8695	11.5	0.052	9394	11.5	0.052	648	0.074	521	0.040	901	0.055	191	0.054	9123	0.052	7570	0.052	1231	0.040	593	0.040
15797	17.9	9.5	30	1028_1026_0	8695	11.5	0.052	9394	11.5	0.052	648	0.074	521	0.040	901	0.055	191	0.054	9123	0.052	7570	0.052	1231	0.040	593	0.040

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15798	32.7	7.9	30	2475_2527_0	3220	10.7	0.140	3479	10.7	0.140	302	0.072	234	0.178	183	0.117	64	0.130	3379	0.140	2804	0.140	456	0.178	219	0.178
15799	34.8	6.2	30	2527_2475_0	2380	47.1	0.020	2571	47.1	0.020	148	0.114	174	0.000	195	0.002	49	0.022	2497	0.020	2072	0.020	337	0.000	162	0.000
15800	36.4	7.1	30	2475_1031_0	2380	11.8	0.020	2571	12.2	0.020	148	0.114	174	0.000	195	0.002	49	0.022	2497	0.020	2072	0.020	337	0.000	162	0.000
15801	11.4	11.7	30	2755_2537_0	9304	24.6	0.037	10052	24.7	0.037	621	0.042	635	0.033	839	0.042	196	0.038	9762	0.037	8100	0.037	1318	0.033	634	0.033
15802	13.7	9.8	30	1028_2537_0	7270	29.2	0.004	7855	29.2	0.004	525	0.001	454	0.008	724	0.000	158	0.003	7628	0.004	6330	0.004	1030	0.008	496	0.008
15803	12.1	10.2	30	2755_2537_0	9304	24.6	0.037	10052	24.7	0.037	621	0.042	635	0.033	839	0.042	196	0.038	9762	0.037	8100	0.037	1318	0.033	634	0.033
15804	16.4	9.7	30	2755_1187_0	8864	24.8	0.014	9577	25.3	0.014	560	0.000	630	0.026	766	0.000	184	0.010	9301	0.014	7717	0.014	1255	0.026	604	0.026
15805	7.6	9.2	30	1187_2752_0	10709	48.0	0.042	11570	48.0	0.042	671	0.022	788	0.044	867	0.052	220	0.043	11236	0.042	9324	0.042	1517	0.044	730	0.044
15806	12.3	11.1	40	1297_1123_0	12805	16.8	0.079	13834	16.7	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
15807	21.3	11.3	40	1297_1123_0	12805	16.8	0.079	13834	16.7	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
15808	13.7	12.5	40	1316_1123_0	5597	27.3	0.030	6047	27.3	0.030	516	0.027	340	0.037	485	0.019	120	0.027	5873	0.030	4873	0.030	793	0.037	381	0.037
15809	20.3	11.3	40	1316_1123_0	5597	27.3	0.030	6047	27.3	0.030	516	0.027	340	0.037	485	0.019	120	0.027	5873	0.030	4873	0.030	793	0.037	381	0.037
15810	8.3	9.9	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
15811	10.2	9.9	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
15812	16.7	10.5	40	5352_1123_0	3881	9.9	0.033	4193	9.9	0.033	241	0.015	229	0.046	452	0.026	87	0.030	4073	0.033	3379	0.033	550	0.046	265	0.046
15813	13.1	11.0	40	5352_1123_0	3881	9.9	0.033	4193	9.9	0.033	241	0.015	229	0.046	452	0.026	87	0.030	4073	0.033	3379	0.033	550	0.046	265	0.046
15814	15.6	9.1	40	2547_1273_0	10869	21.9	0.062	11743	21.9	0.062	875	0.032	745	0.078	847	0.056	225	0.059	11404	0.062	9463	0.062	1539	0.078	741	0.078
15815	15.3	9.0	40	1018_1273_0	3523	33.5	0.121	3806	33.6	0.121	208	0.057	244	0.176	331	0.058	74	0.103	3696	0.121	3067	0.121	499	0.176	240	0.176
15816	13.4	9.3	40	2700_1273_0	67	34.2	0.006	72	34.3	0.006	0	0.000	9	0.006	0	0.000	1	0.006	70	0.006	58	0.006	9	0.006	5	0.006
15924	161.2	8.8	40	2493_2452_0	12061	53.9	0.030	13030	54.1	0.030	674	0.080	899	0.017	1017	0.031	248	0.033	12654	0.030	10500	0.030	1708	0.017	822	0.017
15926	10.6	9.2	40	2723_2725_0	18638	29.1	0.040	20137	29.7	0.040	1027	0.067	1368	0.034	1636	0.039	386	0.041	19556	0.040	16227	0.040	2640	0.034	1270	0.034
15943	162.7	11.2	30	1194_1013_0	940	28.8	0.005	1015	29.1	0.005	108	0.000	67	0.008	39	0.000	18	0.004	986	0.005	818	0.005	133	0.008	64	0.008
15944	65.2	5.1	30	1213_2089_0	2053	25.0	0.002	2218	25.0	0.002	54	0.000	122	0.003	299	0.000	47	0.001	2154	0.002	1787	0.002	291	0.003	140	0.003
15945	152.6	9.5	50	1206_2492_0	9834	75.0	0.038	10625	75.0	0.038	793	0.036	697	0.045	710	0.022	201	0.035	10318	0.038	8562	0.038	1393	0.045	670	0.045
15946	42.2	9.1	40	2547_1273_0	10869	21.9	0.062	11743	21.9	0.062	875	0.032	745	0.078	847	0.056	225	0.059	11404	0.062	9463	0.062	1539	0.078	741	0.078
15947	327.3	7.5	30	2411_1218_0	1191	32.5	0.035	1287	32.6	0.035	96	0.024	77	0.045	105	0.026	25	0.032	1250	0.035	1037	0.035	169	0.045	81	0.045
15948	25.8	6.4	40	1123_1297_0	12214	64.0	0.086	13196	64.0	0.086	1160	0.070	783	0.094	933	0.087	256	0.085	12815	0.086	10634	0.086	1730	0.094	832	0.094
15949	12.9	14.4	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
15950	20.8	5.3	30	2774_2523_2416	9777	30.7	0.021	10563	31.2	0.021	569	0.013	803	0.021	628	0.027	191	0.021	10258	0.021	8512	0.021	1385	0.021	666	0.021
15951	22.4	5.7	30	2470_2523_2416	2381	29.8	0.014	2573	30.3	0.014	206	0.000	151	0.028	204	0.000	51	0.010	2498	0.014	2073	0.014	337	0.028	162	0.028
15952	37.2	3.7	30	2470_2523_2774	8459	29.9	0.028	9139	30.3	0.028	691	0.000	475	0.042	903	0.030	188	0.026	8875	0.028	7364	0.028	1198	0.042	577	0.042
15953	57.3	5.9	30	2470_2523_0	10840	29.9	0.025	11711	30.3	0.025	897	0.000	625	0.038	1108	0.024	239	0.023	11373	0.025	9437	0.025	1535	0.038	739	0.038
15954	73.7	4.9	30	2471_2472_0	7161	40.0	0.029	7737	40.0	0.029	489	0.000	452	0.040	726	0.030	155	0.027	7514	0.029	6235	0.029	1014	0.040	488	0.040
15955	81.0	5.4	30	2472_2470_0	6777	34.2	0.031	7321	34.3	0.031	478	0.000	433	0.042	660	0.033	146	0.029	7110	0.031	5900	0.031	960	0.042	462	0.042
15956	30.2	10.1	30	2527_1794_0	5226	47.1	0.114	5646	47.1	0.114	488	0.069	340	0.126	394	0.138	109	0.115	5483	0.114	4550	0.114	740	0.126	356	0.126
15957	71.2	10.6	30	2528_2527_0	2463	15.2	0.065	2661	15.2	0.065	247	0.047	140	0.021	219	0.149	53	0.081	2584	0.065	2144	0.065	349	0.021	168	0.021
15959	26.5	5.6	60	4066_4065_0	51	34.8	0.001	55	34.8	0.001	3	0.008	3	0.000	6	0.000	1	0.001	54	0.001	45	0.001	7	0.000	3	0.000
15960	65.4	6.7	30	2803_2641_0	4023	43.9	0.169	4346	44.1	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
15961	25.0	4.5	30	1029_1033_2528	427	14.6	0.033	461	14.6	0.033	37	0.000	21	0.000	52	0.083	10	0.044	448	0.033	371	0.033	60	0.000	29	0.000
15962	23.7	6.5	30	1029_1033_2761	599	14.6	0.105	647	14.6	0.105	68	0.295	34	0.032	46	0.000	13	0.106	629	0.105	522	0.105	85	0.032	41	0.032
15965	194.6	8.6	60	5005_1010_0	7520	64.0	0.083	8124	64.0	0.083	514	0.063	473	0.085	765	0.091	163	0.083	7890	0.083	6547	0.083	1065	0.085	513	0.085
15966	401.4	6.5	60	1010_5007_0	7455	83.1	0.083	8054	83.0	0.083	527	0.062	468	0.086	747	0.093	162	0.084	7822	0.083	6491	0.083	1056	0.086	508	0.086
15967	563.7	9.9	60	2638_1034_0	6790	83.7	0.130	7336	83.5	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15968	654.8	7.6	50	1034_2465_0	6790	69.8	0.130	7336	69.1	0.130	526	0.094	413	0.137	673	0.144	148	0.131	7124	0.130	5911	0.130	962	0.137	463	0.137
15969	87.3	8.9	60	1038_1037_0	7264	83.1	0.120	7848	82.9	0.120	536	0.092	443	0.127	738	0.126	158	0.119	7622	0.120	6324	0.120	1029	0.127	495	0.127
15970	2.3	9.9	60	1038_1037_0	7264	83.1	0.120	7848	82.9	0.120	536	0.092	443	0.127	738	0.126	158	0.119	7622	0.120	6324	0.120	1029	0.127	495	0.127
15971	24.3	6.7	40	2640_1044_1294	4294	46.4	0.169	4640	46.5	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
15990	397.0	6.8	60	2544_1197_0	872	53.8	0.099	942	53.8	0.099	55	0.051	49	0.126	106	0.090	20	0.094	915	0.099	759	0.099	124	0.126	59	0.126
15991	462.3	7.1	30	1197_2727_0	872	46.6	0.099	942	46.6	0.099	55	0.051	49	0.126	106	0.090	20	0.094	915	0.099	759	0.099	124	0.126	59	0.126
15992	259.7	5.7	60	1219_1202_0	214	54.0	0.110	231	54.0	0.110	13	0.000	18	0.130	13	0.140	4	0.108	224	0.110	186	0.110	30	0.130	15	0.130
15993	1018.4	5.7	60	1202_1222_0	375	52.1	0.088	405	52.1	0.088	25	0.000	33	0.106	15	0.123	7	0.085	394	0.088	327	0.088	53	0.106	26	0.106
15994	132.6	7.5	30	1198_1204_0	5015	18.8	0.087	5418	18.8	0.087	241	0.049	320	0.137	586	0.035	111	0.071	5262	0.087	4366	0.087	710	0.137	342	0.137
15995	43.3	7.4	30	1211_2045_0	6898	23.2	0.062	7453	23.7	0.062	431	0.086	526	0.043	514	0.093	139	0.070	7238	0.062	6006	0.062	977	0.043	470	0.043
15997	430.3	8.2	60	1231_2782_0	7892	73.8	0.110	8526	73.9	0.110	723	0.085	519	0.117	594	0.120	164	0.110	8280	0.110	6871	0.110	1118	0.117	538	0.117
15998	296.7	10.5	30	1255_1187_0	6687	23.9	0.023	7225	24.4	0.023	541	0.028	464	0.011	506	0.045	138	0.028	7017	0.023	5822	0.023	947	0.011	456	0.011
16003	466.5	7.7	60	2636_1267_0	2142	78.8	0.029	2314	78.8	0.029	229	0.051	147	0.023	118	0.010	43	0.029	2247	0.029	1865	0.029	303	0.023	146	0.023
16006	124.3	7.3	60	1312_2815_0	6890	80.7	0.123	7444	80.7	0.123	503	0.074	449	0.129	637	0.146	147	0.125	7229	0.123	5999	0.123	976	0.129	470	0.129
16007	364.0	7.8	40	1316_2631_0	2631	64.0	0.056	2843	64.0	0.056	107	0.137	166	0.045	329	0.048	59	0.057	2761	0.056	2291	0.056	373	0.045	179	0.045
16008	100.7	8.8	30	1317_2522_0	9804	9.5	0.027	10592	9.6	0.027	660	0.002	668	0.033	882	0.030	207	0.026	10287	0.027	8536	0.027	1388	0.033	668	0.033
16010	77.6	9.0	30	2192_1326_0	13446	47.0	0.045	14527	47.0	0.045	989	0.050	985	0.040	975	0.053	273	0.047	14108	0.045	11706	0.045	1904	0.040	916	0.040
16011	65.0	5.0	30	1335_1336_0	1931	5.7	0.007	2087	5.9	0.007	50	0.000	172	0.011	145	0.000	38	0.006	2027	0.007	1682	0.007	274	0.011	132	0.011
16012	78.4	7.6	30	1336_2763_0	1931	15.0	0.007	2087	15.0	0.007	50	0.000	172	0.011	145	0.000	38	0.006	2027	0.007	1682	0.007	274	0.011	132	0.011
16018	128.4	6.5	30	1426_2193_0	163	28.5	0.000	176	28.5	0.000	0	0.000	7	0.000	34	0.000	4	0.000	171	0.000	142	0.000	23	0.000	11	0.000
16019	202.0	7.1	30	1854_1426_0	181	32.0	0.000	195	32.0	0.000	9	0.002	7	0.000	32	0.000	5	0.000	190	0.000	157	0.000	26	0.000	12	0.000
16030	795.3	6.1	60	1504_1801_0	2204	87.6	0.048	2382	87.6	0.048	177	0.046	113	0.050	263	0.045	50	0.047	2313	0.048	1919	0.048	312	0.050	150	0.050
16035	359.4	7.8	30	2043_1557_0	6083	32.5	0.106	6572	33.2	0.106	425	0.036	448	0.114	454	0.143	124	0.108	6383	0.106	5296	0.106	862	0.114	415	0.114
16036	345.0	5.0	40	2048_2047_0	449	59.0	0.115	485	59.0	0.115	68	0.094	24	0.136	25	0.114	9	0.112	471	0.115	391	0.115	64	0.136	31	0.136
16037	414.2	4.5	60	2092_2048_0	449	43.8	0.115	485	43.8	0.115	68	0.094	24	0.136	25	0.114	9	0.112	471	0.115	391	0.115	64	0.136	31	0.136
16038	216.5	6.0	60	2052_5024_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
16039	438.0	6.9	30	2455_2052_0	2604	41.0	0.022	2813	41.0	0.022	168	0.026	161	0.025	279	0.017	57	0.021	2732	0.022	2267	0.022	369	0.025	177	0.025
16040	149.5	7.3	30	2110_1800_0	2074	20.0	0.010	2241	20.1	0.010	90	0.030	174	0.010	149	0.000	41	0.009	2177	0.010	1806	0.010	294	0.010	141	0.010
16041	114.8	11.7	30	2533_2112_0	13476	48.0	0.086	14559	48.0	0.086	989	0.082	893	0.079	1204	0.099	285	0.088	14139	0.086	11732	0.086	1908	0.079	918	0.079
16042	35.3	9.3	40	2120_2736_0	2482	64.0	0.073	2681	64.0	0.073	201	0.048	191	0.088	143	0.055	49	0.068	2604	0.073	2161	0.073	351	0.088	169	0.088
16044	232.9	6.8	30	2459_2182_0	1204	44.8	0.018	1301	44.8	0.018	66	0.003	74	0.009	140	0.034	27	0.021	1263	0.018	1048	0.018	171	0.009	82	0.009
16045	300.4	7.0	30	2182_2454_0	1866	43.4	0.026	2016	43.5	0.026	95	0.046	123	0.022	204	0.023	41	0.026	1958	0.026	1624	0.026	264	0.022	127	0.022
16046	402.5	7.2	60	2782_2186_0	8206	81.7	0.107	8866	81.8	0.107	753	0.081	539	0.115	619	0.118	171	0.107	8610	0.107	7145	0.107	1162	0.115	559	0.115
16047	1497.3	8.9	60	2186_1232_0	8206	81.7	0.107	8866	81.8	0.107	753	0.081	539	0.115	619	0.118	171	0.107	8610	0.107	7145	0.107	1162	0.115	559	0.115
16055	57.0	7.6	30	2419_2602_0	759	11.4	0.000	820	11.4	0.000	56	0.000	41	0.000	91	0.000	17	0.000	797	0.000	661	0.000	108	0.000	52	0.000
16056	301.9	5.7	30	2747_2419_0	759	42.7	0.000	820	42.7	0.000	56	0.000	41	0.000	91	0.000	17	0.000	797	0.000	661	0.000	108	0.000	52	0.000
16057	39.7	5.2	30	2421_2422_0	10809	29.5	0.024	11678	29.7	0.024	700	0.011	896	0.027	612	0.028	208	0.024	11341	0.024	9410	0.024	1531	0.027	737	0.027
16058	53.7	4.7	30	2416_2421_0	11177	40.0	0.021	12076	40.0	0.021	700	0.011	903	0.023	710	0.024	219	0.021	11727	0.021	9731	0.021	1583	0.023	762	0.023
16059	35.0	16.7	60	2460_4015_0	4336	87.8	0.172	4684	87.8	0.172	351	0.115	292	0.190	348	0.184	90	0.170	4549	0.172	3775	0.172	614	0.190	295	0.190
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	974	79.7	0.050	1052	79.7	0.050	52	0.000	64	0.098	104	0.000	21	0.035	1022	0.050	848	0.050	138	0.098	66	0.098
16063	341.4	5.7	60	5051_2469_0	956	53.8	0.067	1033	53.8	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
16064	174.3	8.8	40	2112_2476_0	13476	64.0	0.086	14559	64.0	0.086	989	0.082	893	0.079	1204	0.099	285	0.088	14139	0.086	11732	0.086	1908	0.079	918	0.079
16065	295.1	9.2	40	2476_2531_0	13476	52.4	0.086	14559	52.2	0.086	989	0.082	893	0.079	1204	0.099	285	0.088	14139	0.086	11732	0.086	1908	0.079	918	0.079

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16066	1051.2	8.0	60	2482_1312_0	7111	83.2	0.120	7683	83.3	0.120	521	0.072	469	0.124	641	0.145	151	0.122	7461	0.120	6191	0.120	1007	0.124	485	0.124
16067	4.1	11.8	60	2483_2067_0	5886	74.2	0.132	6359	74.3	0.132	493	0.077	393	0.134	467	0.179	123	0.137	6175	0.132	5124	0.132	834	0.134	401	0.134
16068	216.3	10.9	60	2483_2067_0	5886	74.2	0.132	6359	74.3	0.132	493	0.077	393	0.134	467	0.179	123	0.137	6175	0.132	5124	0.132	834	0.134	401	0.134
16069	606.0	6.7	60	2487_2409_0	6549	84.1	0.088	7075	84.2	0.088	575	0.049	441	0.095	490	0.113	136	0.090	6871	0.088	5701	0.088	927	0.095	446	0.095
16070	848.2	7.4	60	2484_2487_0	6549	84.1	0.088	7075	84.2	0.088	575	0.049	441	0.095	490	0.113	136	0.090	6871	0.088	5701	0.088	927	0.095	446	0.095
16071	431.3	7.7	30	2410_2488_0	8330	48.0	0.082	8999	48.0	0.082	639	0.044	592	0.098	624	0.077	171	0.078	8740	0.082	7252	0.082	1180	0.098	568	0.098
16072	44.3	10.7	30	2739_2107_0	4682	36.0	0.054	5059	36.0	0.054	397	0.044	312	0.057	368	0.058	98	0.054	4913	0.054	4076	0.054	663	0.057	319	0.057
16073	252.0	7.1	30	2127_2746_0	2580	40.2	0.011	2788	40.6	0.011	166	0.014	238	0.011	89	0.006	47	0.011	2707	0.011	2247	0.011	365	0.011	176	0.011
16074	324.6	8.0	60	2749_1188_0	299	38.0	0.000	323	37.8	0.000	26	0.000	24	0.000	14	0.000	6	0.000	313	0.000	260	0.000	42	0.000	20	0.000
16075	1187.6	6.4	60	2751_2749_0	209	54.0	0.000	226	54.0	0.000	21	0.000	16	0.000	9	0.000	4	0.000	220	0.000	182	0.000	30	0.000	14	0.000
16076	217.7	9.5	30	2752_1187_0	10508	17.0	0.046	11353	18.6	0.046	820	0.051	808	0.040	630	0.057	207	0.048	11025	0.046	9148	0.046	1488	0.040	716	0.040
16077	317.2	9.4	30	1575_2752_0	10478	48.0	0.046	11320	48.0	0.046	820	0.051	804	0.040	630	0.057	207	0.048	10994	0.046	9122	0.046	1484	0.040	714	0.040
16078	207.1	9.2	30	2753_2511_0	5207	35.9	0.016	5626	36.5	0.016	502	0.030	397	0.013	240	0.000	101	0.015	5464	0.016	4534	0.016	737	0.013	355	0.013
16079	266.6	6.6	30	2424_2753_0	3700	39.0	0.011	3998	39.6	0.011	273	0.000	291	0.018	220	0.000	73	0.008	3882	0.011	3221	0.011	524	0.018	252	0.018
16080	85.9	7.2	30	2754_1255_0	6120	47.0	0.025	6612	47.0	0.025	525	0.029	428	0.012	428	0.053	125	0.031	6421	0.025	5328	0.025	867	0.012	417	0.012
16081	271.9	7.6	30	2511_2754_0	5207	35.9	0.016	5626	36.5	0.016	502	0.030	397	0.013	240	0.000	101	0.015	5464	0.016	4534	0.016	737	0.013	355	0.013
16082	554.2	9.3	60	2119_2756_0	306	43.8	0.125	330	43.8	0.125	56	0.156	18	0.104	5	0.000	6	0.126	321	0.125	266	0.125	43	0.104	21	0.104
16083	616.7	7.2	60	2756_5355_0	387	28.9	0.025	419	28.9	0.025	20	0.000	22	0.041	50	0.016	9	0.021	406	0.025	337	0.025	55	0.041	26	0.041
16084	336.7	7.8	40	1267_2759_0	2142	58.4	0.036	2315	58.5	0.036	177	0.066	151	0.022	153	0.041	44	0.040	2248	0.036	1865	0.036	303	0.022	146	0.022
16085	555.8	7.8	40	2759_2760_0	2302	58.3	0.034	2488	58.4	0.034	208	0.056	163	0.021	149	0.042	47	0.037	2416	0.034	2005	0.034	326	0.021	157	0.021
16086	23.4	12.1	30	2529_2770_0	1962	28.0	0.018	2120	28.0	0.018	116	0.000	193	0.023	48	0.000	34	0.015	2059	0.018	1708	0.018	278	0.023	134	0.023
16087	198.1	7.2	30	2770_2110_0	1991	28.0	0.007	2151	28.0	0.007	99	0.011	182	0.008	99	0.000	37	0.007	2089	0.007	1734	0.007	282	0.008	136	0.008
16088	22.7	6.6	30	2774_1317_0	10190	47.0	0.025	11009	47.0	0.025	729	0.002	650	0.034	987	0.027	219	0.024	10691	0.025	8871	0.025	1443	0.034	694	0.034
16089	27.0	7.8	30	2523_2774_0	8459	47.0	0.028	9139	47.0	0.028	691	0.000	475	0.042	903	0.030	188	0.026	8875	0.028	7364	0.028	1198	0.042	577	0.042
16090	169.2	9.3	30	1321_2778_0	7051	48.0	0.046	7617	48.0	0.046	488	0.058	360	0.059	913	0.029	163	0.042	7398	0.046	6138	0.046	999	0.059	481	0.059
16091	395.0	9.2	40	2778_2114_0	6098	63.7	0.053	6588	63.6	0.053	415	0.068	327	0.063	758	0.035	140	0.049	6398	0.053	5309	0.053	864	0.063	416	0.063
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16095	337.5	6.0	60	5009_5011_0	483	53.9	0.047	522	53.9	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	421	0.047	68	0.103	33	0.103
16100	625.2	7.2	60	5059_5060_0	4294	86.2	0.169	4640	86.2	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
16101	1254.9	8.4	60	5060_2460_0	4294	86.1	0.169	4640	86.2	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
16102	40.0	6.2	60	3007_3008_0	483	53.9	0.047	522	53.9	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	421	0.047	68	0.103	33	0.103
16103	112.2	6.9	60	5011_3007_0	483	54.0	0.047	522	54.0	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	421	0.047	68	0.103	33	0.103
16104	73.4	6.6	30	2707_3010_0	483	47.0	0.047	522	47.0	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	420	0.047	68	0.103	33	0.103
16105	194.0	6.5	60	3010_5009_0	483	54.0	0.047	522	54.0	0.047	23	0.000	28	0.103	62	0.000	11	0.031	507	0.047	420	0.047	68	0.103	33	0.103
16106	871.5	8.2	60	2464_1035_0	7104	83.3	0.124	7675	83.1	0.124	541	0.091	428	0.132	721	0.135	155	0.125	7453	0.124	6185	0.124	1006	0.132	484	0.132
16108	298.1	8.2	60	1283_1188_0	236	38.6	0.000	254	38.5	0.000	30	0.000	2	0.000	42	0.000	6	0.000	247	0.000	205	0.000	33	0.000	16	0.000
16109	661.7	6.4	60	2066_2065_0	1108	51.4	0.055	1197	51.4	0.055	67	0.050	64	0.053	133	0.059	25	0.056	1162	0.055	964	0.055	157	0.053	75	0.053
16110	41.8	7.8	30	2728_2071_0	853	47.1	0.022	922	47.1	0.022	89	0.010	48	0.040	74	0.006	19	0.017	895	0.022	743	0.022	121	0.040	58	0.040
16112	417.4	6.1	60	5032_5031_0	1332	53.6	0.082	1439	53.6	0.082	149	0.068	87	0.069	80	0.135	27	0.088	1397	0.082	1159	0.082	189	0.069	91	0.069
16113	1718.0	6.8	60	1801_1505_0	1959	87.7	0.049	2116	87.6	0.049	139	0.035	101	0.057	249	0.048	45	0.048	2055	0.049	1706	0.049	277	0.057	134	0.057
16124	949.4	14.1	60	1516_1517_0	5547	81.5	0.052	5993	81.6	0.052	375	0.051	362	0.056	535	0.047	119	0.051	5820	0.052	4829	0.052	786	0.056	378	0.056
16125	294.9	9.9	50	1518_2059_0	1709	49.5	0.046	1846	49.6	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055
16126	1089.8	9.9	30	1055_1517_0	7251	47.2	0.049	7834	47.2	0.049	573	0.051	484	0.049	606	0.048	152	0.049	7608	0.049	6313	0.049	1027	0.049	494	0.049
16127	12.4	5.5	30	1519_2626_0	13117	47.8	0.042	14171	47.8	0.042	729	0.054	929	0.040	1226	0.042	276	0.043	13763	0.042	11420	0.042	1858	0.040	894	0.040
16128	13.4	4.0	30	1520_1519_0	3533	30.7	0.049	3817	30.7	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
16129	13.2	4.9	30	1519_1520_0	3315	48.0	0.060	3582	48.0	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16130	14.1	6.5	30	1519_1055_0	12055	48.0	0.051	13024	48.0	0.051	914	0.044	846	0.051	939	0.057	249	0.052	12648	0.051	10495	0.051	1707	0.051	822	0.051
16131	13.2	5.7	30	1055_1519_0	12128	30.2	0.050	13103	30.1	0.050	684	0.054	827	0.056	1201	0.039	259	0.048	12725	0.050	10559	0.050	1718	0.056	827	0.056
16132	10.0	6.1	30	1055_1519_0	12128	30.2	0.050	13103	30.1	0.050	684	0.054	827	0.056	1201	0.039	259	0.048	12725	0.050	10559	0.050	1718	0.056	827	0.056
16133	12.3	6.8	30	1520_1519_0	3533	30.7	0.049	3817	30.7	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
16134	13.4	6.7	30	1520_1519_0	3533	30.7	0.049	3817	30.7	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
16135	21.2	9.9	30	1055_1519_0	12128	30.2	0.050	13103	30.1	0.050	684	0.054	827	0.056	1201	0.039	259	0.048	12725	0.050	10559	0.050	1718	0.056	827	0.056
16136	156.3	8.9	30	2626_1519_0	12828	33.2	0.046	13859	33.2	0.046	953	0.045	898	0.043	1022	0.052	265	0.047	13459	0.046	11168	0.046	1817	0.043	874	0.043
16137	12.3	11.2	30	2626_1519_0	12828	33.2	0.046	13859	33.2	0.046	953	0.045	898	0.043	1022	0.052	265	0.047	13459	0.046	11168	0.046	1817	0.043	874	0.043
16138	13.2	7.2	30	2626_1519_0	12828	33.2	0.046	13859	33.2	0.046	953	0.045	898	0.043	1022	0.052	265	0.047	13459	0.046	11168	0.046	1817	0.043	874	0.043
16139	11.1	6.2	30	2626_1519_0	12828	33.2	0.046	13859	33.2	0.046	953	0.045	898	0.043	1022	0.052	265	0.047	13459	0.046	11168	0.046	1817	0.043	874	0.043
16140	212.7	9.5	30	1519_1055_0	12055	48.0	0.051	13024	48.0	0.051	914	0.044	846	0.051	939	0.057	249	0.052	12648	0.051	10495	0.051	1707	0.051	822	0.051
16141	287.5	6.4	30	1519_1520_0	3315	48.0	0.060	3582	48.0	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16142	1008.3	9.7	60	1520_5025_0	3315	87.1	0.060	3582	87.2	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16143	341.2	4.9	50	1210_2628_0	1512	53.5	0.051	1634	53.5	0.051	53	0.080	111	0.045	158	0.052	32	0.052	1586	0.051	1316	0.051	214	0.045	103	0.045
16144	727.8	7.4	50	1517_2518_0	1709	53.4	0.046	1846	53.5	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055
16151	42.9	3.1	40	1273_2547_0	10541	64.0	0.053	11388	64.0	0.053	714	0.075	768	0.059	826	0.025	216	0.049	11059	0.053	9177	0.053	1493	0.059	718	0.059
16152	38.1	7.2	40	2547_1273_0	10869	21.9	0.062	11743	21.9	0.062	875	0.032	745	0.078	847	0.056	225	0.059	11404	0.062	9463	0.062	1539	0.078	741	0.078
16153	39.3	5.1	40	1273_2491_0	7414	64.0	0.037	8011	64.0	0.037	575	0.027	530	0.046	545	0.026	152	0.034	7779	0.037	6455	0.037	1050	0.046	505	0.046
16154	21.0	4.1	40	1273_1018_0	3400	51.6	0.117	3674	51.6	0.117	297	0.043	211	0.156	298	0.113	73	0.110	3568	0.117	2960	0.117	482	0.156	232	0.156
16155	23.2	5.5	40	1018_1273_0	3523	33.5	0.121	3806	33.6	0.121	208	0.057	244	0.176	331	0.058	74	0.103	3696	0.121	3067	0.121	499	0.176	240	0.176
16158	13.9	9.1	40	2547_1273_0	10869	21.9	0.062	11743	21.9	0.062	875	0.032	745	0.078	847	0.056	225	0.059	11404	0.062	9463	0.062	1539	0.078	741	0.078
16159	14.2	8.5	40	2547_1273_0	10869	21.9	0.062	11743	21.9	0.062	875	0.032	745	0.078	847	0.056	225	0.059	11404	0.062	9463	0.062	1539	0.078	741	0.078
16160	11.6	9.7	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
16161	9.2	8.9	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
16162	7.1	9.3	40	1018_1273_0	3523	33.5	0.121	3806	33.6	0.121	208	0.057	244	0.176	331	0.058	74	0.103	3696	0.121	3067	0.121	499	0.176	240	0.176
16163	7.8	9.2	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
16164	4.9	7.5	40	2700_1273_0	67	34.2	0.006	72	34.3	0.006	0	0.000	9	0.006	0	0.000	1	0.006	70	0.006	58	0.006	9	0.006	5	0.006
16165	7.3	9.2	40	1018_1273_0	3523	33.5	0.121	3806	33.6	0.121	208	0.057	244	0.176	331	0.058	74	0.103	3696	0.121	3067	0.121	499	0.176	240	0.176
16166	28.5	7.9	40	2494_2724_0	11417	36.4	0.034	12335	36.7	0.034	911	0.033	814	0.041	822	0.019	233	0.031	11979	0.034	9940	0.034	1617	0.041	778	0.041
16167	29.0	3.8	40	2724_2494_0	12061	64.0	0.030	13030	64.0	0.030	674	0.080	899	0.017	1017	0.031	248	0.033	12654	0.030	10500	0.030	1708	0.017	822	0.017
16168	28.8	7.3	40	2158_2725_0	5157	43.0	0.075	5571	43.7	0.075	399	0.026	389	0.070	330	0.137	103	0.081	5410	0.075	4489	0.075	730	0.070	351	0.070
16169	41.6	4.8	40	2725_2158_0	6591	51.3	0.059	7121	51.8	0.059	354	0.043	469	0.066	622	0.053	139	0.056	6916	0.059	5738	0.059	933	0.066	449	0.066
16170	21.8	10.3	40	2495_2723_0	17878	27.5	0.042	19315	26.2	0.042	942	0.073	1309	0.035	1611	0.040	372	0.043	18758	0.042	15565	0.042	2532	0.035	1219	0.035
16171	37.7	9.4	40	2495_2723_0	17878	27.5	0.042	19315	26.2	0.042	942	0.073	1309	0.035	1611	0.040	372	0.043	18758	0.042	15565	0.042	2532	0.035	1219	0.035
16172	8.9	9.8	40	2723_2725_0	18638	29.1	0.040	20137	29.7	0.040	1027	0.067	1368	0.034	1636	0.039	386	0.041	19556	0.040	16227	0.040	2640	0.034	1270	0.034
16173	6.9	8.7	40	2724_5021_0	16562	64.0	0.047	17894	64.0	0.047	1309	0.031	1202	0.051	1150	0.052	335	0.047	17378	0.047	14419	0.047	2346	0.051	1129	0.051
16174	11.2	8.7	40	2725_2724_0	17205	25.1	0.043	18588	25.7	0.043	1072	0.060	1288	0.033	1344	0.057	350	0.047	18051	0.043	14979	0.043	2437	0.033	1173	0.033
16175	7.4	9.4	40	2725_2724_0	17205	25.1	0.043	18588	25.7	0.043	1072	0.060	1288	0.033	1344	0.057	350	0.047	18051	0.043	14979	0.043	2437	0.033	1173	0.033
16188	27.9	7.8	40	1205_1652_0	12153	64.0	0.007	13130	64.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12751	0.007	10581	0.007	1721	0.006	828	0.006
16189	27.6	4.8	30	1205_2689_0	6986	48.0	0.009	7547	48.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
16190	28.9	7.7	30	2689_1205_0	12153	48.0	0.007	13130	48.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12751	0.007	10581	0.007	1721	0.006	828	0.006

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16191	9.8	9.0	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
16192	9.0	10.3	30	2689_1205_0	12153	48.0	0.007	13130	48.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12751	0.007	10581	0.007	1721	0.006	828	0.006
16193	9.2	9.5	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
16194	2.3	10.7	40	1652_1205_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	6488	83.0	0.129	7009	83.1	0.129	540	0.085	429	0.133	529	0.160	136	0.132	6807	0.129	5648	0.129	919	0.133	442	0.133
16198	78.2	14.1	60	1230_2467_0	8407	63.4	0.105	9083	63.5	0.105	731	0.077	555	0.107	661	0.126	176	0.107	8821	0.105	7320	0.105	1191	0.107	573	0.107
16199	109.0	9.1	60	2467_2637_0	7472	88.0	0.110	8073	88.0	0.110	675	0.078	485	0.119	585	0.122	157	0.109	7840	0.110	6505	0.110	1058	0.119	509	0.119
16202	180.1	9.2	30	2726_1191_0	1048	43.9	0.072	1133	43.9	0.072	63	0.011	70	0.100	105	0.059	22	0.065	1100	0.072	913	0.072	148	0.100	71	0.100
16203	758.6	12.4	60	1191_1190_0	1273	49.3	0.060	1376	49.3	0.060	91	0.043	87	0.081	110	0.031	27	0.052	1336	0.060	1108	0.060	180	0.081	87	0.081
16204	1096.0	7.7	60	2815_2813_0	6818	82.2	0.125	7366	82.3	0.125	507	0.074	450	0.129	608	0.153	144	0.127	7153	0.125	5935	0.125	966	0.129	465	0.129
16205	1188.9	7.3	60	1312_2815_0	6890	80.7	0.123	7444	80.7	0.123	503	0.074	449	0.129	637	0.146	147	0.125	7229	0.123	5999	0.123	976	0.129	470	0.129
16206	20.9	8.1	30	1659_2509_0	2435	26.5	0.047	2631	26.6	0.047	170	0.047	167	0.047	212	0.049	51	0.048	2555	0.047	2120	0.047	345	0.047	166	0.047
16207	150.7	7.7	30	2509_2617_0	2041	47.0	0.046	2205	47.0	0.046	144	0.044	138	0.046	180	0.048	43	0.046	2141	0.046	1777	0.046	289	0.046	139	0.046
16208	149.3	8.7	30	2718_1013_0	8410	42.9	0.080	9087	42.9	0.080	529	0.059	596	0.073	733	0.107	175	0.084	8824	0.080	7322	0.080	1191	0.073	573	0.073
16209	274.5	7.1	30	1097_2718_0	7334	44.6	0.092	7924	44.6	0.092	514	0.061	472	0.092	710	0.110	158	0.094	7695	0.092	6385	0.092	1039	0.092	500	0.092
16219	50.4	9.3	30	2041_2040_0	5260	36.9	0.074	5683	36.9	0.074	452	0.099	346	0.061	421	0.076	110	0.076	5519	0.074	4580	0.074	745	0.061	359	0.061
16220	244.7	8.6	30	2040_2039_0	5304	48.0	0.073	5730	48.0	0.073	459	0.098	348	0.060	423	0.076	111	0.076	5565	0.073	4617	0.073	751	0.060	361	0.060
16221	41.2	10.3	30	1326_2044_0	13149	29.4	0.046	14206	29.8	0.046	964	0.051	943	0.042	1004	0.052	269	0.048	13796	0.046	11448	0.046	1862	0.042	896	0.042
16222	102.3	8.5	30	2044_1557_0	4380	41.0	0.123	4732	41.1	0.123	357	0.125	349	0.098	219	0.218	84	0.136	4595	0.123	3813	0.123	620	0.098	298	0.098
16223	341.1	7.7	60	5067_2119_0	11437	70.4	0.102	12356	70.7	0.102	1101	0.071	757	0.110	804	0.120	236	0.102	12000	0.102	9957	0.102	1620	0.110	780	0.110
16224	538.6	8.9	60	2119_2423_0	11787	70.2	0.100	12735	70.4	0.100	1122	0.070	775	0.108	852	0.113	244	0.099	12368	0.100	10262	0.100	1669	0.108	803	0.108
16225	43.7	8.5	30	2529_2104_0	5851	3.2	0.017	6322	3.4	0.017	396	0.015	445	0.022	413	0.005	117	0.014	6139	0.017	5094	0.017	829	0.022	399	0.022
16226	164.6	5.7	30	2422_2529_0	5294	37.0	0.012	5720	37.0	0.012	341	0.000	466	0.017	235	0.001	99	0.010	5555	0.012	4609	0.012	750	0.017	361	0.017
16227	1.9	13.0	40	1273_2491_0	7414	64.0	0.037	8011	64.0	0.037	575	0.027	530	0.046	545	0.026	152	0.034	7779	0.037	6455	0.037	1050	0.046	505	0.046
16228	28.8	8.1	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
16251	79.2	8.6	30	5001_2680_0	8638	48.0	0.078	9332	48.0	0.078	590	0.055	549	0.084	866	0.082	187	0.078	9063	0.078	7520	0.078	1223	0.084	589	0.084
16252	239.0	8.4	30	5002_5001_0	8423	43.9	0.081	9100	44.0	0.081	514	0.065	573	0.082	805	0.089	179	0.082	8837	0.081	7333	0.081	1193	0.082	574	0.082
16253	76.9	6.7	30	2075_2679_0	3083	37.5	0.028	3331	37.4	0.028	214	0.033	161	0.036	391	0.018	71	0.025	3235	0.028	2684	0.028	437	0.036	210	0.036
16254	103.1	9.1	30	2679_5001_0	961	23.7	0.000	1038	23.9	0.000	175	0.000	19	0.000	105	0.000	24	0.000	1008	0.000	836	0.000	136	0.000	65	0.000
16266	77.9	7.4	30	2677_2681_0	2046	38.0	0.039	2211	38.0	0.039	277	0.057	143	0.032	58	0.013	39	0.040	2147	0.039	1782	0.039	290	0.032	139	0.032
16267	94.9	7.1	30	2681_2679_0	2927	30.4	0.053	3162	30.1	0.053	433	0.053	175	0.046	124	0.078	59	0.056	3071	0.053	2548	0.053	415	0.046	199	0.046
16273	169.0	7.5	30	1218_1015_0	2742	43.0	0.039	2962	42.9	0.039	154	0.052	169	0.033	315	0.041	61	0.040	2877	0.039	2387	0.039	388	0.033	187	0.033
16274	174.1	6.4	30	1015_2703_0	2614	47.0	0.041	2824	47.0	0.041	137	0.058	163	0.034	305	0.043	58	0.042	2743	0.041	2276	0.041	370	0.034	178	0.034
16275	42.1	12.4	30	2040_2042_0	91	33.7	0.000	98	33.7	0.000	8	0.000	6	0.000	7	0.000	2	0.000	95	0.000	79	0.000	13	0.000	6	0.000
16276	142.0	7.8	30	2042_2688_0	5494	43.0	0.101	5936	43.0	0.101	352	0.017	414	0.109	414	0.142	111	0.103	5764	0.101	4783	0.101	778	0.109	374	0.109
16277	304.5	7.0	30	2252_1293_0	4238	43.6	0.159	4578	43.8	0.159	259	0.117	299	0.171	378	0.160	89	0.157	4446	0.159	3689	0.159	600	0.171	289	0.171
16280	86.9	7.4	60	1216_2484_0	6587	78.0	0.097	7117	78.1	0.097	553	0.055	436	0.107	533	0.113	138	0.096	6912	0.097	5735	0.097	933	0.107	449	0.107
16281	583.0	7.3	60	1216_2484_0	6587	78.0	0.097	7117	78.1	0.097	553	0.055	436	0.107	533	0.113	138	0.096	6912	0.097	5735	0.097	933	0.107	449	0.107
16283	43.9	6.8	60	2627_2046_0	4061	39.0	0.092	4387	39.0	0.092	313	0.098	222	0.085	464	0.096	92	0.094	4260	0.092	3535	0.092	575	0.085	277	0.085
16284	553.1	5.9	60	2054_1120_0	2692	52.7	0.128	2909	52.7	0.128	279	0.111	175	0.106	179	0.204	56	0.139	2825	0.128	2344	0.128	381	0.106	184	0.106
16285	438.3	8.0	60	2069_1672_0	336	40.5	0.043	363	40.5	0.043	34	0.000	19	0.061	31	0.056	7	0.041	353	0.043	293	0.043	48	0.061	23	0.061
16286	1777.6	5.1	60	1195_2069_0	336	43.0	0.043	363	43.0	0.043	34	0.000	19	0.061	31	0.056	7	0.041	353	0.043	293	0.043	48	0.061	23	0.061
16287	50.6	19.5	30	2235_2520_0	4442	36.3	0.018	4800	36.4	0.018	234	0.035	348	0.002	347	0.047	90	0.025	4661	0.018	3868	0.018	629	0.002	303	0.002
16292	543.9	7.9	60	5055_4004_0	5474	78.7	0.193	5914	78.7	0.193	400	0.192	339	0.207	548	0.174	119	0.189	5744	0.193	4766	0.193	775	0.207	373	0.207
16293	108.5	9.4	30	1799_2107_0	3071	23.3	0.007	3318	23.4	0.007	278	0.000	224	0.012	182	0.000	61	0.005	3223	0.007	2674	0.007	435	0.012	209	0.012
16294	135.4	7.0	30	2741_1799_0	2428	39.5	0.009	2624	39.5	0.009	159	0.000	187	0.014	171	0.000	49	0.006	2548	0.009	2114	0.009	344	0.014	166	0.014
16297	473.7	3.9	60	2812_2710_0	29	44.0	0.513	31	44.0	0.513	0	0.000	0	0.000	8	0.587	1	0.549	30	0.513	25	0.513	4	0.000	2	0.000
16298	275.3	7.4	50	2714_1300_0	5304	74.5	0.073	5730	74.4	0.073	459	0.098	348	0.060	423	0.076	111	0.076	5565	0.073	4617	0.073	751	0.060	361	0.060
16299	498.6	7.5	50	2039_2714_0	5304	70.6	0.073	5730	70.5	0.073	459	0.098	348	0.060	423	0.076	111	0.076	5565	0.073	4617	0.073	751	0.060	361	0.060
16300	12.0	4.5	30	2416_2421_0	11177	40.0	0.021	12076	40.0	0.021	700	0.011	903	0.023	710	0.024	219	0.021	11727	0.021	9731	0.021	1583	0.023	762	0.023
16301	69.7	4.8	30	2523_2416_0	12158	32.2	0.019	13136	32.5	0.019	774	0.010	953	0.022	832	0.020	242	0.019	12757	0.019	10585	0.019	1722	0.022	829	0.022
16302	198.7	12.6	30	1802_2520_0	2602	37.6	0.008	2812	37.7	0.008	68	0.012	226	0.010	207	0.000	51	0.006	2730	0.008	2266	0.008	369	0.010	177	0.010
16303	98.0	10.7	30	1315_2766_0	4814	47.0	0.122	5201	47.0	0.122	438	0.067	316	0.136	366	0.148	100	0.122	5051	0.122	4191	0.122	682	0.136	328	0.136
16304	100.2	7.4	30	1324_1211_0	4348	47.0	0.099	4697	47.0	0.099	421	0.088	233	0.098	436	0.109	97	0.101	4562	0.099	3785	0.099	616	0.098	296	0.098
16305	289.9	6.8	30	2046_1324_0	4395	32.6	0.097	4749	32.4	0.097	383	0.097	236	0.093	475	0.100	99	0.098	4612	0.097	3827	0.097	622	0.093	300	0.093
16308	28.4	8.4	40	1316_1123_0	5597	27.3	0.030	6047	27.3	0.030	516	0.027	340	0.037	485	0.019	120	0.027	5873	0.030	4873	0.030	793	0.037	381	0.037
16309	217.9	10.0	40	1123_1316_0	6462	63.7	0.036	6981	63.6	0.036	417	0.065	361	0.034	787	0.025	147	0.035	6780	0.036	5626	0.036	915	0.034	440	0.034
16310	42.6	10.9	30	2049_2045_0	9595	22.8	0.008	10367	23.5	0.008	760	0.002	665	0.015	741	0.000	198	0.006	10067	0.008	8354	0.008	1359	0.015	654	0.015
16311	73.6	9.8	30	2045_2695_0	14021	47.0	0.035	15148	47.0	0.035	1068	0.035	1033	0.030	971	0.048	283	0.037	14711	0.035	12207	0.035	1986	0.030	956	0.030
16331	57.8	10.0	60	2463_1038_0	7512	77.9	0.118	8116	77.7	0.118	555	0.090	459	0.124	762	0.127	164	0.119	7882	0.118	6540	0.118	1064	0.124	512	0.124
16332	1320.4	12.4	60	2799_2463_0	7186	80.4	0.118	7764	80.2	0.118	544	0.091	437	0.121	723	0.130	157	0.119	7540	0.118	6256	0.118	1018	0.121	490	0.121
16340	207.2	5.6	30	2582_1287_0	4119	48.0	0.000	4450	48.0	0.000	615	0.000	185	0.000	316	0.000	91	0.000	4321	0.000	3586	0.000	583	0.000	281	0.000
16343	23.9	11.6	50	2478_1297_0	12805	75.0	0.079	13834	75.0	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
16344	181.7	8.2	60	1637_5056_0	5474	87.9	0.193	5914	87.9	0.193	400	0.192	339	0.207	548	0.174	119	0.189	5744	0.193	4766	0.193	775	0.207	373	0.207
16345	262.1	8.1	60	4005_1637_0	5538	72.9	0.191	5983	72.8	0.191	403	0.191	345	0.204	552	0.173	120	0.187	5811	0.191	4822	0.191	784	0.204	377	0.204
16346	304.8	8.5	60	4046_4005_0	5507	74.4	0.192	5949	74.3	0.192	391	0.196	345	0.204	552	0.173	119	0.188	5778	0.192	4794	0.192	780	0.204	375	0.204
16347	240.4	6.7	30	1272_2741_0	2358	41.0	0.003	2547	41.2	0.003	205	0.000	184	0.000	117	0.019	46	0.005	2474	0.003	2053	0.003	334	0.000	161	0.000
16348	1032.9	4.3	60	2814_2711_0	139	43.9	0.107	150	43.9	0.107	0	0.000	4	0.000	34	0.134	4	0.119	146	0.107	121	0.107	20	0.000	9	0.000
16349	1291.7	4.1	60	2732_2814_0	66	43.3	0.223	72	43.3	0.223	4	0.000	5	0.000	5	0.893	1	0.345	70	0.223	58	0.223	9	0.000	5	0.000
16353	120.1	11.3	30	2106_2769_0	11092	47.0	0.022	11984	47.0	0.022	895	0.019	784	0.026	805	0.015	227	0.020	11638	0.022	9657	0.022	1571	0.026	756	0.026
16354	168.0	11.0	30	2738_2106_0	7372	13.8	0.036	7965	13.8	0.036	673	0.026	484	0.040	559	0.038	154	0.036	7735	0.036	6418	0.036	1044	0.040	502	0.040
16355	19.6	12.8	30	1207_2781_0	6894	38.0	0.052	7448	38.0	0.052	370	0.033	454	0.066	738	0.041	149	0.048	7234	0.052	6002	0.052	976	0.066	470	0.066
16356	189.5	7.8	30	2049_1207_0	5400	43.5	0.042	5835	43.4	0.042	234	0.052	285	0.087	795	0.001	127	0.029	5666	0.042	4702	0.042	765	0.087	368	0.087
16357	131.6	7.2	30	2795_2797_0	617	43.9	0.206	667	43.9	0.206	80	0.128	32	0.208	48	0.314	13	0.217	648	0.206	537	0.206	87	0.208	42	0.208
16358	129.3	7.5	30	2797_2798_0	617	47.0	0.206	667	47.0	0.206	80	0.128	32	0.208	48	0.314	13	0.217	648	0.206	538	0.206	87	0.208	42	0.208
16359	51.5	6.7	60	5007_2074_0	7455	55.1	0.083	8054	55.1	0.083	527	0.062	468	0.086	747	0.093	162	0.084	7822	0.083	6491	0.083	1056	0.086	508	0.086
16360	1183.9	8.0	60	2074_1425_0	7444	83.1	0.086	8042	83.0	0.086	528	0.060	464	0.087	750	0.100	162	0.088	7810	0.086	6481	0.086	1054	0.087	507	0.087
16361	613.8	6.1	60	2817_5030_0	750	53.9	0.075	810	53.9	0.075	30	0.058	54	0.088	79	0.059	16	0.070	787	0.075	653	0.075	106	0.088	51	0.088
16362	34.0	10.6	30	2764_1315_0	4814	47.1	0.122	5201	47.1	0.122	438	0.067	316	0.136	366	0.148	100	0.122	5051	0.122	4191	0.122	682	0.136	328	0.136
16363	112.9	9.2	30	1794_2764_0	5226	41.1	0.114	5646	41.3	0.114	488	0.069	340	0.126	394	0.138	109	0.115	5483	0.114	4550	0.114	740	0.126	356	0.126
16364	290.2	5.8	60	5030_5068_0	750	49.1	0.075	810	49.1	0.075	30	0.058	54	0.088	79	0.059	16	0.070	787	0.075	653	0.075	106	0.088	51	0.088
16365	324.7	5.7	60	5068_5029_0	999	53.8	0.056	1080	53.8	0.056	57	0.030	68	0.070	99	0.047	21	0.052	1049	0.056	870	0.056	142	0.070	68	0.070
16366	116.3	6.8	60	5029_2064_0	999	46.9	0.056	1080	46.9	0.056	57	0.030	68	0.070	99	0.047	21	0.052	1049	0.056	870	0.056	142	0.070	68	0.070
16367	856.8	6.5	60	2064_2063_0	1198	52.0	0.046	1295	52.0	0.046	67	0.023	79	0.060	125	0.037	26	0.043	1257	0.046	1043	0.046	170	0.060	82	0.060
16371	7.5	9.0	30	2752_1187_0	10508	17.0	0.046	11353	18.6	0.046	820	0.051	808	0.040	630	0.057	207	0.048	11025	0.046	9148	0.046	1488	0.040	716	0.040
16372	14.4	7.4	30	1255_1187_0	6687	23.9	0.023	7225	24.4	0.023	541	0.028	464	0.011	506	0.045	138	0.028	7017	0.023	5822	0.023	947	0.011	456	0.011

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16377	89.3	9.7	30	1800_1802_0	6974	39.2	0.005	7534	39.4	0.005	214	0.012	585	0.006	580	0.000	139	0.004	7317	0.005	6071	0.005	988	0.006	475	0.006
16378	340.7	7.6	30	1185_1800_0	5068	27.0	0.003	5475	27.5	0.003	142	0.000	424	0.005	436	0.000	102	0.002	5318	0.003	4412	0.003	718	0.005	345	0.005
16381	32.2	9.9	30	2584_2524_0	5093	32.2	0.066	5503	32.3	0.066	340	0.062	358	0.091	436	0.019	106	0.056	5344	0.066	4434	0.066	721	0.091	347	0.091
16382	125.8	8.2	30	2585_2584_0	2944	28.9	0.082	3180	28.8	0.082	103	0.169	211	0.119	319	0.000	63	0.064	3089	0.082	2563	0.082	417	0.119	201	0.119
16385	75.8	5.4	60	2087_5013_0	2600	54.0	0.099	2809	54.0	0.099	138	0.143	222	0.095	157	0.078	50	0.098	2728	0.099	2264	0.099	368	0.095	177	0.095
16386	279.8	6.2	60	5012_2087_0	2762	46.8	0.094	2984	47.1	0.094	136	0.145	235	0.091	178	0.069	54	0.092	2898	0.094	2405	0.094	391	0.091	188	0.091
16392	282.6	7.2	30	2698_1204_0	1554	19.0	0.002	1679	18.9	0.002	138	0.000	81	0.005	170	0.000	35	0.001	1631	0.002	1353	0.002	220	0.005	106	0.005
16458	29.4	9.9	30	2680_2677_0	8588	29.9	0.079	9278	29.9	0.079	585	0.056	545	0.084	863	0.083	186	0.078	9010	0.079	7476	0.079	1216	0.084	585	0.084
16459	92.9	9.6	30	2677_1007_0	10107	15.6	0.072	10919	15.4	0.072	627	0.058	648	0.076	1052	0.075	219	0.072	10604	0.072	8799	0.072	1431	0.076	689	0.076
16460	206.1	8.2	30	1007_2682_0	3116	36.0	0.057	3367	36.1	0.057	164	0.061	209	0.057	327	0.055	67	0.056	3269	0.057	2713	0.057	441	0.057	212	0.057
16461	294.7	7.4	30	2682_2403_0	3781	39.1	0.055	4085	39.2	0.055	184	0.072	248	0.059	423	0.043	83	0.053	3967	0.055	3292	0.055	535	0.059	258	0.059
16462	370.1	6.8	60	5014_2713_0	2600	48.2	0.099	2809	48.4	0.099	138	0.143	222	0.095	157	0.078	50	0.098	2728	0.099	2264	0.099	368	0.095	177	0.095
16463	806.5	8.1	60	2713_2056_0	2600	47.0	0.099	2809	47.4	0.099	138	0.143	222	0.095	157	0.078	50	0.098	2728	0.099	2264	0.099	368	0.095	177	0.095
16464	301.4	5.4	60	2092_2093_0	41	42.4	0.000	44	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	6573	43.8	0.088	7102	43.8	0.088	584	0.049	441	0.095	490	0.113	136	0.089	6897	0.088	5723	0.088	931	0.095	448	0.095
16466	272.4	7.0	30	2834_2704_0	6894	48.0	0.084	7448	48.0	0.084	594	0.049	467	0.090	518	0.107	143	0.085	7233	0.084	6002	0.084	976	0.090	470	0.090
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	1118	46.5	0.037	1208	46.5	0.037	89	0.026	69	0.049	105	0.026	24	0.034	1173	0.037	973	0.037	158	0.049	76	0.049
16469	814.4	7.7	60	2486_2485_0	4925	81.7	0.107	5321	81.7	0.107	417	0.049	324	0.124	398	0.125	103	0.105	5168	0.107	4288	0.107	698	0.124	336	0.124
16470	509.6	7.2	60	2485_1216_0	6486	78.3	0.094	7007	78.4	0.094	551	0.055	424	0.105	531	0.110	136	0.094	6805	0.094	5647	0.094	919	0.105	442	0.105
16473	23.1	10.2	60	2095_2599_0	7229	37.9	0.118	7810	38.1	0.118	533	0.070	479	0.121	643	0.145	153	0.120	7585	0.118	6294	0.118	1024	0.121	493	0.121
16474	1333.3	7.7	60	2733_2481_0	7094	80.3	0.123	7664	80.3	0.123	458	0.078	467	0.122	695	0.151	152	0.127	7443	0.123	6176	0.123	1005	0.122	483	0.122
16475	408.4	9.3	60	2481_2095_0	6290	75.5	0.132	6796	75.5	0.132	433	0.078	412	0.138	599	0.154	135	0.133	6600	0.132	5476	0.132	891	0.138	429	0.138
16478	149.8	10.8	40	2477_2235_0	16299	52.7	0.068	17609	52.9	0.068	1174	0.049	1160	0.065	1284	0.088	336	0.070	17101	0.068	14190	0.068	2308	0.065	1111	0.065
16479	166.3	8.9	40	2235_1296_0	15668	64.0	0.075	16927	64.0	0.075	1278	0.053	1060	0.073	1241	0.096	326	0.077	16439	0.075	13640	0.075	2219	0.073	1068	0.073
16480	117.5	15.8	40	2103_2102_0	16299	64.0	0.068	17609	64.0	0.068	1174	0.049	1160	0.065	1284	0.088	336	0.070	17101	0.068	14190	0.068	2308	0.065	1111	0.065
16481	181.3	9.1	40	2102_2477_0	16299	64.0	0.068	17609	64.0	0.068	1174	0.049	1160	0.065	1284	0.088	336	0.070	17101	0.068	14190	0.068	2308	0.065	1111	0.065
16482	70.6	10.1	30	1338_2765_0	1755	47.0	0.001	1896	47.0	0.001	33	0.025	175	0.000	97	0.000	32	0.002	1842	0.001	1528	0.001	249	0.000	120	0.000
16483	27.7	13.2	30	2765_2764_0	1755	15.8	0.001	1896	16.0	0.001	33	0.025	175	0.000	97	0.000	32	0.002	1842	0.001	1528	0.001	249	0.000	120	0.000
16484	175.9	9.3	40	1271_2108_0	3457	31.7	0.056	3735	31.8	0.056	223	0.063	260	0.065	259	0.030	70	0.052	3627	0.056	3010	0.056	490	0.065	236	0.065
16485	382.4	8.1	30	2108_2739_0	4676	48.0	0.054	5052	48.0	0.054	405	0.043	311	0.057	362	0.059	97	0.054	4906	0.054	4071	0.054	662	0.057	319	0.057
16486	119.6	6.8	30	2746_2122_0	3433	33.1	0.008	3709	33.2	0.008	202	0.011	319	0.009	129	0.004	62	0.008	3602	0.008	2988	0.008	486	0.009	234	0.009
16487	575.2	6.6	30	2122_2121_0	1965	35.6	0.000	2123	35.8	0.000	87	0.000	192	0.000	75	0.000	35	0.000	2061	0.000	1710	0.000	278	0.000	134	0.000
16488	277.6	7.9	30	2121_2118_0	2950	28.4	0.002	3188	28.8	0.002	130	0.013	287	0.000	116	0.000	53	0.002	3096	0.002	2569	0.002	418	0.000	201	0.000
16489	89.2	7.6	30	2417_2744_0	1217	43.0	0.006	1315	43.0	0.006	38	0.016	68	0.011	182	0.000	29	0.004	1277	0.006	1060	0.006	172	0.011	83	0.011
16495	300.6	5.9	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16496	387.0	4.6	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16497	332.0	11.7	60	2466_2787_0	6687	73.9	0.120	7225	73.7	0.120	530	0.094	407	0.135	651	0.117	145	0.118	7016	0.120	5822	0.120	947	0.135	456	0.135
16498	533.2	9.8	60	2787_2785_0	6657	77.4	0.121	7192	77.3	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16499	64.6	7.0	40	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1605	79.3	0.034	1734	79.3	0.034	72	0.000	113	0.063	167	0.000	34	0.024	1684	0.034	1397	0.034	227	0.063	109	0.063
16502	43.8	8.7	60	4008_2799_0	8981	72.9	0.117	9703	72.8	0.117	755	0.079	545	0.120	842	0.141	194	0.119	9423	0.117	7819	0.117	1272	0.120	612	0.120
16503	28.2	9.9	60	2800_2801_0	9283	51.8	0.122	10030	51.8	0.122	816	0.086	576	0.127	810	0.144	198	0.124	9740	0.122	8082	0.122	1315	0.127	633	0.127
16504	49.9	8.6	60	2799_2800_0	9374	65.4	0.115	10128	65.4	0.115	881	0.087	581	0.125	771	0.125	199	0.115	9836	0.115	8161	0.115	1328	0.125	639	0.125
16509	193.4	9.0	60	1639_2256_0	602	41.5	0.074	650	41.5	0.074	23	0.015	44	0.036	63	0.157	13	0.093	631	0.074	524	0.074	85	0.036	41	0.036
16510	11.4	6.0	40	2640_1044_1294	4294	46.4	0.169	4640	46.5	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
16511	301.3	7.3	40	1044_1294_0	4294	55.4	0.169	4640	55.6	0.169	293	0.138	297	0.178	373	0.172	90	0.167	4506	0.169	3739	0.169	608	0.178	293	0.178
16525	586.9	7.9	30	2118_1274_0	4639	37.8	0.011	5012	38.0	0.011	506	0.006	329	0.012	222	0.020	92	0.012	4867	0.011	4039	0.011	657	0.012	316	0.012
16526	125.0	7.6	60	2630_1023_0	6900	70.9	0.116	7455	70.9	0.116	567	0.072	455	0.119	570	0.148	145	0.119	7240	0.116	6007	0.116	977	0.119	470	0.119
16536	571.3	7.5	60	2403_1089_0	1138	53.7	0.014	1229	53.7	0.014	50	0.046	80	0.000	120	0.024	24	0.018	1194	0.014	990	0.014	161	0.000	78	0.000
16537	1065.8	5.9	60	2403_1089_0	1138	53.7	0.014	1229	53.7	0.014	50	0.046	80	0.000	120	0.024	24	0.018	1194	0.014	990	0.014	161	0.000	78	0.000
16538	485.0	6.2	60	2403_1089_0	1138	53.7	0.014	1229	53.7	0.014	50	0.046	80	0.000	120	0.024	24	0.018	1194	0.014	990	0.014	161	0.000	78	0.000
16539	414.4	6.7	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16540	729.4	6.4	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16541	419.6	5.1	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16542	300.2	8.3	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16546	573.0	5.9	60	2675_2678_0	2845	52.5	0.036	3073	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2985	0.036	2476	0.036	403	0.045	194	0.045
16547	601.0	5.7	60	2678_2075_0	2843	52.5	0.036	3072	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2983	0.036	2475	0.036	403	0.045	194	0.045
16548	850.2	5.9	60	2678_2075_0	2843	52.5	0.036	3072	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2983	0.036	2475	0.036	403	0.045	194	0.045
16549	27.1	5.9	60	2678_2075_0	2843	52.5	0.036	3072	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2983	0.036	2475	0.036	403	0.045	194	0.045
16561	750.4	8.6	60	2785_1230_0	6657	82.7	0.121	7192	82.6	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16562	691.2	7.1	60	2785_1230_0	6657	82.7	0.121	7192	82.6	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16563	851.0	7.5	60	2785_1230_0	6657	82.7	0.121	7192	82.6	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16564	592.0	7.5	60	2785_1230_0	6657	82.7	0.121	7192	82.6	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16565	284.7	8.7	60	2785_1230_0	6657	82.7	0.121	7192	82.6	0.121	530	0.094	407	0.135	642	0.119	144	0.118	6985	0.121	5796	0.121	943	0.135	454	0.135
16611	675.6	6.1	60	1119_2633_0	2409	53.0	0.085	2602	53.0	0.085	209	0.047	157	0.116	194	0.062	51	0.077	2527	0.085	2097	0.085	341	0.116	164	0.116
16612	427.4	6.5	60	1119_2633_0	2409	53.0	0.085	2602	53.0	0.085	209	0.047	157	0.116	194	0.062	51	0.077	2527	0.085	2097	0.085	341	0.116	164	0.116
16613	706.7	6.3	60	1119_2633_0	2409	53.0	0.085	2602	53.0	0.085	209	0.047	157	0.116	194	0.062	51	0.077	2527	0.085	2097	0.085	341	0.116	164	0.116
16614	67.7	6.2	60	1119_2633_0	2409	53.0	0.085	2602	53.0	0.085	209	0.047	157	0.116	194	0.062	51	0.077	2527	0.085	2097	0.085	341	0.116	164	0.116
16615	1176.7	5.2	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
16616	651.1	5.6	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
16617	612.1	5.4	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
16618	86.5	6.8	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
16653	870.3	5.7	60	1226_2259_0	2738	52.5	0.108	2958	52.4	0.108	131	0.105	167	0.100	338	0.120	61	0.112	2873	0.108	2384	0.108	388	0.100	187	0.100
16654	817.5	6.5	60	1226_2259_0	2738	52.5	0.108	2958	52.4	0.108	131	0.105	167	0.100	338	0.120	61	0.112	2873	0.108	2384	0.108	388	0.100	187	0.100
16655	695.6	5.8	60	1226_2259_0	2738	52.5	0.108	2958	52.4	0.108	131	0.105	167	0.100	338	0.120	61	0.112	2873	0.108	2384	0.108	388	0.100	187	0.100
16656	90.4	7.4	60	1226_2259_0	2738	52.5	0.108	2958	52.4	0.108	131	0.105	167	0.100	338	0.120	61	0.112	2873	0.108	2384	0.108	388	0.100	187	0.100
16657	984.4	6.0	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	835	53.8	0.000	902	53.8	0.000	94	0.000	72	0.000	8	0.000	15	0.000	876	0.000	727	0.000	118	0.000	57	0.000
16661	996.4	5.4	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16663	661.5	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16682	1169.2	6.0	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16683	234.9	6.5	60	1116_1090_0	924	43.1	0.060	998	43.0	0.060	41	0.056	48	0.059	137	0.062	22	0.060	969	0.060	804	0.060	131	0.059	63	0.059
16693	733.5	7.5	60	2815_2813_0	6818	82.2	0.125	7366	82.3	0.125	507	0.074	450	0.129	608	0.153	144	0.127	7153	0.125	5935	0.125	966	0.129	465	0.129
16694	589.0	7.5	60	2815_2813_0	6818	82.2	0.125	7366	82.3	0.125	507	0.074	450	0.129	608	0.153	144	0.127	7153	0.125	5935	0.125	966	0.129	465	0.129
16695	346.7	7.4	60	2815_2813_0	6818	82.2	0.125	7366	82.3	0.125	507	0.074	450	0.129	608	0.153	144	0.127	7153	0.125	5935	0.125	966	0.129	465	0.129
16696	767.9	8.3	60	2684_1425_0	7871	82.3	0.080	8504	82.4	0.080	757	0.066	524	0.082	547	0.090	162	0.080	8259	0.080	6853	0.080	1115	0.082	536	0.082
16697	1089.5	9.4	60	2684_1425_0	7871	82.3	0.080	8504	82.4	0.080	757	0.066	524	0.082	547	0.090	162	0.080	8259	0.080	6853	0.080	1115	0.082	536	0.082
16698	218.6	9.0	60	2684_1425_0	7871	82.3	0.080	8504	82.4	0.080	757	0.066	524	0.082	547	0.090	162	0.080	8259	0.080	6853	0.080	1115	0.082	536	0.082
16699	1070.2	6.9	60	1236_1578_0	5103	85.6	0.109	5513	85.5	0.109	510	0.090	332	0.117	356	0.115	106	0.108	5354	0.109	4442	0.109	723	0.117	348	0.117
16700	497.0	9.3	50	1578_1577_0	6346	69.2	0.088	6857	69.1	0.088	702	0.065	408	0.095	397	0.103	130	0.088	6659	0.088	5525	0.088	899	0.095	433	0.095
16709	1074.2	5.8	60	2063_2515_0	1159	53.7	0.043	1252	53.7	0.043	66	0.023	76	0.062	120	0.023	25	0.037	1216	0.043	1009	0.043	164	0.062	79	0.062
16710	716.8	6.5	60	2063_2515_0	1159	53.7	0.043	1252	53.7	0.043	66	0.023	76	0.062	120	0.023	25	0.037	1216	0.043	1009	0.043	164	0.062	79	0.062
16711	459.2	6.9	60	2063_2515_0	1159	53.7	0.043	1252	53.7	0.043	66	0.023	76	0.062	120	0.023	25	0.037	1216	0.043	1009	0.043	164	0.062	79	0.062
16712	121.7	5.8	60	2063_2515_0	1159	53.7	0.043	1252	53.7	0.043	66	0.023	76	0.062	120	0.023	25	0.037	1216	0.043	1009	0.043	164	0.062	79	0.062
16713	949.2	5.4	60	1196_1220_0	439	53.9	0.134	475	53.9	0.134	30	0.167	30	0.138	39	0.105	9	0.130	461	0.134	383	0.134	62	0.138	30	0.138
16714	748.4	5.2	60	1196_1220_0	439	53.9	0.134	475	53.9	0.134	30	0.167	30	0.138	39	0.105	9	0.130	461	0.134	383	0.134	62	0.138	30	0.138
16715	895.9	5.5	60	1196_1220_0	439	53.9	0.134	475	53.9	0.134	30	0.167	30	0.138	39	0.105	9	0.130	461	0.134	383	0.134	62	0.138	30	0.138
16734	212.1	6.0	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	48	0.000	40	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	48	0.000	40	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	48	0.000	40	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	48	0.000	40	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	410	28.2	0.000	443	28.1	0.000	14	0.000	5	0.000	103	0.000	12	0.000	430	0.000	357	0.000	58	0.000	28	0.000
16739	586.3	4.9	60	2088_2685_0	51	44.0	0.007	55	44.0	0.007	4	0.000	4	0.012	3	0.000	1	0.005	53	0.007	44	0.007	7	0.012	3	0.012
16740	574.3	4.4	60	2088_2685_0	51	44.0	0.007	55	44.0	0.007	4	0.000	4	0.012	3	0.000	1	0.005	53	0.007	44	0.007	7	0.012	3	0.012
16741	525.4	3.7	60	2088_2685_0	51	44.0	0.007	55	44.0	0.007	4	0.000	4	0.012	3	0.000	1	0.005	53	0.007	44	0.007	7	0.012	3	0.012
16742	170.1	3.0	60	2685_2091_0	27	42.0	0.013	29	42.0	0.013	4	0.000	1	0.058	3	0.000	1	0.008	29	0.013	24	0.013	4	0.058	2	0.058
16743	270.9	4.0	60	2685_2091_0	27	42.0	0.013	29	42.0	0.013	4	0.000	1	0.058	3	0.000	1	0.008	29	0.013	24	0.013	4	0.058	2	0.058
16744	179.1	5.1	60	2685_2091_0	27	42.0	0.013	29	42.0	0.013	4	0.000	1	0.058	3	0.000	1	0.008	29	0.013	24	0.013	4	0.058	2	0.058
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
16756	615.1	6.5	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
16757	702.8	6.9	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
16758	760.7	6.5	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
16759	234.6	7.4	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
16781	381.5	7.4	60	2783_2782_0	315	52.0	0.040	340	52.0	0.040	30	0.000	20	0.058	25	0.046	7	0.038	330	0.040	274	0.040	45	0.058	21	0.058
16782	632.8	5.5	60	2783_2782_0	315	52.0	0.040	340	52.0	0.040	30	0.000	20	0.058	25	0.046	7	0.038	330	0.040	274	0.040	45	0.058	21	0.058
16783	735.8	5.6	60	2783_2782_0	315	52.0	0.040	340	52.0	0.040	30	0.000	20	0.058	25	0.046	7	0.038	330	0.040	274	0.040	45	0.058	21	0.058
16784	273.7	9.5	60	2783_2782_0	315	52.0	0.040	340	52.0	0.040	30	0.000	20	0.058	25	0.046	7	0.038	330	0.040	274	0.040	45	0.058	21	0.058
16785	584.7	8.5	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	569	53.9	0.072	615	53.9	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
16799	742.4	5.4	60	3012_2731_0	569	53.9	0.072	615	53.9	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
16800	461.8	5.9	60	3012_2731_0	569	53.9	0.072	615	53.9	0.072	18	0.093	48	0.052	47	0.115	11	0.082	597	0.072	496	0.072	81	0.052	39	0.052
16811	650.8	4.4	60	1217_1214_0	19	44.0	0.000	20	44.0	0.000	7	0.000	0	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
16812	558.6	3.5	60	1217_1214_0	19	44.0	0.000	20	44.0	0.000	7	0.000	0	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
16813	367.8	5.9	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1880	36.9	0.032	2031	36.0	0.032	8	0.407	70	0.007	410	0.036	50	0.035	1973	0.032	1637	0.032	266	0.007	128	0.007
16818	300.6	5.4	60	2117_2128_0	1880	36.9	0.032	2031	36.0	0.032	8	0.407	70	0.007	410	0.036	50	0.035	1973	0.032	1637	0.032	266	0.007	128	0.007
16819	529.2	5.8	60	2117_2128_0	1880	36.9	0.032	2031	36.0	0.032	8	0.407	70	0.007	410	0.036	50	0.035	1973	0.032	1637	0.032	266	0.007	128	0.007
16820	19.0	15.3	60	2117_2128_0	1880	36.9	0.032	2031	36.0	0.032	8	0.407	70	0.007	410	0.036	50	0.035	1973	0.032	1637	0.032	266	0.007	128	0.007
16823	775.6	6.8	60	1044_2392_0	643	53.9	0.070	695	53.9	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16824	571.7	6.0	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16825	310.0	6.3	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16826	315.2	6.0	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16827	483.7	5.8	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16828	217.4	6.0	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
16844	705.9	5.4	60	1684_2538_0	285	53.6	0.000	308	53.6	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16845	470.9	5.7	60	1684_2538_0	285	53.6	0.000	308	53.6	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16846	459.8	5.1	60	1684_2538_0	285	53.6	0.000	308	53.6	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16847	868.8	5.5	60	1684_2538_0	285	53.6	0.000	308	53.6	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16848	286.9	5.4	60	1684_2538_0	285	53.6	0.000	308	53.6	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16860	462.0	9.7	60	2467_2783_0	956	52.1	0.067	1033	52.2	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
16861	430.8	5.9	60	2783_5051_0	956	53.8	0.067	1033	53.8	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16906	899.8	8.5	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16907	623.0	8.8	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16908	886.4	8.1	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16909	1072.4	8.9	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16910	1216.0	8.5	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16911	1179.1	8.5	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16912	826.2	8.9	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16913	833.3	8.9	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16914	597.8	11.0	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16915	522.2	10.1	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16916	74.7	12.6	50	1516_1507_0	2708	77.9	0.057	2926	77.9	0.057	243	0.050	163	0.057	244	0.065	58	0.058	2841	0.057	2358	0.057	384	0.057	185	0.057
16917	596.4	8.0	50	1210_2060_0	4361	80.0	0.064	4712	80.0	0.064	314	0.055	282	0.079	411	0.044	93	0.059	4576	0.064	3797	0.064	618	0.079	297	0.079
16918	867.9	7.4	50	1210_2060_0	4361	80.0	0.064	4712	80.0	0.064	314	0.055	282	0.079	411	0.044	93	0.059	4576	0.064	3797	0.064	618	0.079	297	0.079
16919	1145.4	7.4	50	1210_2060_0	4361	80.0	0.064	4712	80.0	0.064	314	0.055	282	0.079	411	0.044	93	0.059	4576	0.064	3797	0.064	618	0.079	297	0.079
16920	1.5	11.3	60	1210_2060_0	4361	86.5	0.064	4712	86.5	0.064	314	0.055	282	0.079	411	0.044	93	0.059	4576	0.064	3797	0.064	618	0.079	297	0.079
16921	863.5	6.9	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16922	1247.5	8.1	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16923	1100.6	7.6	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16924	780.7	6.9	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16925	829.0	7.5	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16926	52.2	9.7	60	5025_1210_0	3315	86.5	0.060	3582	86.5	0.060	221	0.052	218	0.079	320	0.034	71	0.053	3478	0.060	2886	0.060	470	0.079	226	0.079
16927	1672.3	9.7	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16928	743.6	8.2	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16929	473.5	8.9	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16930	612.7	9.0	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16931	586.9	8.8	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16932	560.4	9.2	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16933	661.9	9.1	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16934	721.7	8.9	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16935	814.6	8.0	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16936	607.7	8.0	60	1516_1508_0	2862	87.0	0.053	3092	87.0	0.053	219	0.070	195	0.045	236	0.053	60	0.054	3003	0.053	2492	0.053	405	0.045	195	0.045
16946	686.8	13.7	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16947	913.8	14.9	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16948	898.3	14.8	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16949	1011.0	15.0	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16950	1340.5	15.9	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16951	1468.2	7.5	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16952	249.0	11.5	60	1036_5066_0	3714	86.6	0.172	4013	86.7	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
16953	411.5	4.8	60	2096_2095_0	1591	40.6	0.013	1719	40.7	0.013	158	0.022	104	0.012	110	0.005	33	0.013	1670	0.013	1385	0.013	225	0.012	108	0.012
16954	566.9	5.7	60	2096_2095_0	1591	40.6	0.013	1719	40.7	0.013	158	0.022	104	0.012	110	0.005	33	0.013	1670	0.013	1385	0.013	225	0.012	108	0.012
16955	297.1	5.4	60	2096_2095_0	1591	40.6	0.013	1719	40.7	0.013	158	0.022	104	0.012	110	0.005	33	0.013	1670	0.013	1385	0.013	225	0.012	108	0.012
16956	112.2	10.3	60	2096_2095_0	1591	40.6	0.013	1719	40.7	0.013	158	0.022	104	0.012	110	0.005	33	0.013	1670	0.013	1385	0.013	225	0.012	108	0.012
16957	674.9	5.7	60	1119_2096_0	1248	42.3	0.017	1348	42.3	0.017	129	0.027	80	0.015	86	0.008	26	0.017	1309	0.017	1086	0.017	177	0.015	85	0.015
16958	555.1	4.7	60	1119_2096_0	1248	42.3	0.017	1348	42.3	0.017	129	0.027	80	0.015	86	0.008	26	0.017	1309	0.017	1086	0.017	177	0.015	85	0.015
16959	458.3	5.3	60	1119_2096_0	1248	42.3	0.017	1348	42.3	0.017	129	0.027	80	0.015	86	0.008	26	0.017	1309	0.017	1086	0.017	177	0.015	85	0.015
16960	30.9	5.4	60	1119_2096_0	1248	42.3	0.017	1348	42.3	0.017	129	0.027	80	0.015	86	0.008	26	0.017	1309	0.017	1086	0.017	177	0.015	85	0.015
16961	360.8	4.7	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16962	204.3	4.9	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16963	219.5	5.2	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16964	541.7	5.3	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16965	784.1	5.4	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16966	425.1	7.8	60	2788_2786_0	335	53.3	0.038	362	53.3	0.038	30	0.000	23	0.052	25	0.046	7	0.036	352	0.038	292	0.038	47	0.052	23	0.052
16974	766.7	5.8	60	1639_1640_0	41	64.0	0.002	45	64.0	0.002	7	0.000	0	0.000	7	0.004	1	0.002	43	0.002	36	0.002	6	0.000	3	0.000
16985	1033.8	5.6	60	2468_1230_0	2147	50.1	0.044	2320	50.2	0.044	218	0.034	175	0.038	62	0.112	40	0.048	2253	0.044	1869	0.044	304	0.038	146	0.038
16986	1075.2	5.5	60	2468_1230_0	2147	50.1	0.044	2320	50.2	0.044	218	0.034	175	0.038	62	0.112	40	0.048	2253	0.044	1869	0.044	304	0.038	146	0.038
16987	294.2	10.0	60	2468_1230_0	2147	50.1	0.044	2320	50.2	0.044	218	0.034	175	0.038	62	0.112	40	0.048	2253	0.044	1869	0.044	304	0.038	146	0.038
16988	726.3	5.0	60	2073_1107_0	372	53.2	0.005	402	53.2	0.005	14	0.000	25	0.009	43	0.002	8	0.004	390	0.005	324	0.005	53	0.009	25	0.009
16989	1180.9	4.3	60	2073_1107_0	372	53.2	0.005	402	53.2	0.005	14	0.000	25	0.009	43	0.002	8	0.004	390	0.005	324	0.005	53	0.009	25	0.009
16990	38.6	5.6	60	2073_1107_0	372	53.2	0.005	402	53.2	0.005	14	0.000	25	0.009	43	0.002	8	0.004	390	0.005	324	0.005	53	0.009	25	0.009
16991	358.4	7.7	60	2535_1107_0	735	50.8	0.080	795	50.8	0.080	53	0.063	39	0.082	90	0.086	17	0.080	772	0.080	640	0.080	104	0.082	50	0.082
16992	1085.0	6.0	60	1118_1119_0	1892	52.7	0.089	2045	52.7	0.089	201	0.048	117	0.116	137	0.084	40	0.084	1986	0.089	1648	0.089	268	0.116	129	0.116
16993	816.5	5.6	60	1118_1119_0	1892	52.7	0.089	2045	52.7	0.089	201	0.048	117	0.116	137	0.084	40	0.084	1986	0.089	1648	0.089	268	0.116	129	0.116
16994	500.6	5.9	60	1118_1119_0	1892	52.7	0.089	2045	52.7	0.089	201	0.048	117	0.116	137	0.084	40	0.084	1986	0.089	1648	0.089	268	0.116	129	0.116
16995	503.6	5.1	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049
16996	1158.8	5.7	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049
16997	461.8	4.7	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049
17013	563.0	5.4	60	2516_2053_0	320	52.9	0.164	346	52.9	0.164	64	0.066	14	0.248	13	0.365	7	0.165	336	0.164	279	0.164	45	0.248	22	0.248
17014	719.6	6.0	60	2516_2053_0	320	52.9	0.164	346	52.9	0.164	64	0.066	14	0.248	13	0.365	7	0.165	336	0.164	279	0.164	45	0.248	22	0.248
17015	160.9	6.1	60	2516_2053_0	320	52.9	0.164	346	52.9	0.164	64	0.066	14	0.248	13	0.365	7	0.165	336	0.164	279	0.164	45	0.248	22	0.248
17016	898.6	5.0	60	5023_2516_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
17017	148.4	4.8	60	5023_2516_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
17027	1098.8	3.9	60	1219_2054_0	234	43.1	0.151	253	43.1	0.151	19	0.268	13	0.144	26	0.088	5	0.144	245	0.151	204	0.151	33	0.144	16	0.144
17028	1253.5	4.3	60	1219_2054_0	234	43.1	0.151	253	43.1	0.151	19	0.268	13	0.144	26	0.088	5	0.144	245	0.151	204	0.151	33	0.144	16	0.144
17029	108.1	4.1	60	1219_2054_0	234	43.1	0.151	253	43.1	0.151	19	0.268	13	0.144	26	0.088	5	0.144	245	0.151	204	0.151	33	0.144	16	0.144
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1332	53.6	0.082	1439	53.6	0.082	149	0.068	87	0.069	80	0.135	27	0.088	1397	0.082	1159	0.082	189	0.069	91	0.069
17040	886.1	5.4	60	2514_5032_0	1332	53.6	0.082	1439	53.6	0.082	149	0.068	87	0.069	80	0.135	27	0.088	1397	0.082	1159	0.082	189	0.069	91	0.069
17041	379.2	4.9	60	2514_5032_0	1332	53.6	0.082	1439	53.6	0.082	149	0.068	87	0.069	80	0.135	27	0.088	1397	0.082	1159	0.082	189	0.069	91	0.069
17048	825.7	4.9	60	2786_2538_0	49	52.6	0.000	53	52.6	0.000	0	0.000	0	0.000	15	0.000	2	0.000	51	0.000	43	0.000	7	0.000	3	0.000
17049	556.8	4.8	60	2786_2538_0	49	52.6	0.000	53	52.6	0.000	0	0.000	0	0.000	15	0.000	2	0.000	51	0.000	43	0.000	7	0.000	3	0.000
17050	303.8	7.8	60	2786_2538_0	49	52.6	0.000	53	52.6	0.000	0	0.000	0	0.000	15	0.000	2	0.000	51	0.000	43	0.000	7	0.000	3	0.000
17051	804.8	6.4	60	2256_2605_0	44	43.1	1.000	48	43.1	1.000	0	1.000	2	1.000	10	1.000	1	1.000	47	1.000	39	1.000	6	1.000	3	1.000
17052	668.3	4.2	60	2256_2605_0	44	43.1	1.000	48	43.1	1.000	0	1.000	2	1.000	10	1.000	1	1.000	47	1.000	39	1.000	6	1.000	3	1.000
17053	383.2	4.0	60	2256_2605_0	44	43.1	1.000	48	43.1	1.000	0	1.000	2	1.000	10	1.000	1	1.000	47	1.000	39	1.000	6	1.000	3	1.000
17060	198.0	6.6	30	2116_2777_0	2905	28.7	0.018	3139	28.7	0.018	176	0.000	187	0.005	305	0.045	63	0.024	3048	0.018	2529	0.018	411	0.005	198	0.005
17061	100.6	6.7	30	2777_1318_0	2317	32.0	0.000	2504	32.0	0.000	128	0.000	156	0.000	236	0.000	50	0.000	2431	0.000	2018	0.000	328	0.000	158	0.000
17065	363.6	4.5	60	2093_2091_0	115	42.6	0.000	124	42.6	0.000	8	0.000	5	0.000	17	0.000	3	0.000	121	0.000	100	0.000	16	0.000	8	0.000
17066	639.8	3.1	60	2093_2091_0	115	42.6	0.000	124	42.6	0.000	8	0.000	5	0.000	17	0.000	3	0.000	121	0.000	100	0.000	16	0.000	8	0.000
17067	80.3	5.6	60	2093_2091_0	115	42.6	0.000	124	42.6	0.000	8	0.000	5	0.000	17	0.000	3	0.000	121	0.000	100	0.000	16	0.000	8	0.000
17068	376.4	6.3	30	2697_2698_0	1920	43.0	0.006	2074	42.6	0.006	61	0.002	97	0.015	312	0.000	46	0.004	2014	0.006	1671	0.006	272	0.015	131	0.015
17069	322.4	6.0	30	2697_2698_0	1920	43.0	0.006	2074	42.6	0.006	61	0.002	97	0.015	312	0.000	46	0.004	2014	0.006	1671	0.006	272	0.015	131	0.015
17070	98.9	6.1	30	2697_2698_0	1920	43.0	0.006	2074	42.6	0.006	61	0.002	97	0.015	312	0.000	46	0.004	2014	0.006	1671	0.006	272	0.015	131	0.015
17074	710.7	5.1	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049
17075	1040.6	5.3	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17076	34.1	6.5	60	2811_1093_0	1014	53.4	0.044	1095	53.4	0.044	124	0.042	61	0.049	64	0.039	21	0.043	1064	0.044	882	0.044	144	0.049	69	0.049
17092	851.1	10.0	60	1037_2464_0	7104	96.0	0.124	7675	96.0	0.124	541	0.091	428	0.132	721	0.135	155	0.125	7453	0.124	6185	0.124	1006	0.132	484	0.132
17093	921.6	10.0	60	1037_2464_0	7104	96.0	0.124	7675	96.0	0.124	541	0.091	428	0.132	721	0.135	155	0.125	7453	0.124	6185	0.124	1006	0.132	484	0.132
17094	41.1	10.1	70	1037_2464_0	7104	96.9	0.124	7675	96.9	0.124	541	0.091	428	0.132	721	0.135	155	0.125	7453	0.124	6185	0.124	1006	0.132	484	0.132
17098	635.0	7.4	60	2637_1231_0	7472	82.8	0.110	8073	82.8	0.110	675	0.078	485	0.119	585	0.122	157	0.109	7840	0.110	6505	0.110	1058	0.119	509	0.119
17099	969.6	7.5	60	2637_1231_0	7472	82.8	0.110	8073	82.8	0.110	675	0.078	485	0.119	585	0.122	157	0.109	7840	0.110	6505	0.110	1058	0.119	509	0.119
17100	100.4	7.1	60	2637_1231_0	7472	82.8	0.110	8073	82.8	0.110	675	0.078	485	0.119	585	0.122	157	0.109	7840	0.110	6505	0.110	1058	0.119	509	0.119
17101	536.9	6.0	60	1234_1188_0	1144	43.3	0.035	1236	43.2	0.035	170	0.000	79	0.065	23	0.000	22	0.027	1201	0.035	996	0.035	162	0.065	78	0.065
17102	437.7	7.1	60	1234_1188_0	1144	43.3	0.035	1236	43.2	0.035	170	0.000	79	0.065	23	0.000	22	0.027	1201	0.035	996	0.035	162	0.065	78	0.065
17103	13.1	6.5	60	1234_1188_0	1144	43.3	0.035	1236	43.2	0.035	170	0.000	79	0.065	23	0.000	22	0.027	1201	0.035	996	0.035	162	0.065	78	0.065
17113	737.6	6.0	60	2469_1227_0	956	52.3	0.067	1033	52.3	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
17114	681.0	5.0	60	2469_1227_0	956	52.3	0.067	1033	52.3	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
17115	199.2	8.4	60	2469_1227_0	956	52.3	0.067	1033	52.3	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
17116	679.6	6.1	60	2702_2517_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
17117	562.4	5.9	60	2702_2517_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
17118	399.4	6.1	60	2702_2517_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
17119	159.4	6.7	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17120	117.3	6.6	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17121	2.1	10.5	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17125	715.2	6.7	60	2804_2642_0	538	53.9	0.031	582	53.9	0.031	46	0.008	39	0.046	35	0.014	11	0.026	565	0.031	469	0.031	76	0.046	37	0.046
17126	489.9	5.9	60	2804_2642_0	538	53.9	0.031	582	53.9	0.031	46	0.008	39	0.046	35	0.014	11	0.026	565	0.031	469	0.031	76	0.046	37	0.046
17127	415.9	5.4	60	2804_2642_0	538	53.9	0.031	582	53.9	0.031	46	0.008	39	0.046	35	0.014	11	0.026	565	0.031	469	0.031	76	0.046	37	0.046
17128	1031.0	5.0	60	2508_2804_0	412	54.0	0.035	445	54.0	0.035	40	0.010	27	0.059	30	0.011	9	0.028	432	0.035	358	0.035	58	0.059	28	0.059
17129	831.1	5.7	60	2508_2804_0	412	54.0	0.035	445	54.0	0.035	40	0.010	27	0.059	30	0.011	9	0.028	432	0.035	358	0.035	58	0.059	28	0.059
17130	307.1	6.1	60	2508_2804_0	412	54.0	0.035	445	54.0	0.035	40	0.010	27	0.059	30	0.011	9	0.028	432	0.035	358	0.035	58	0.059	28	0.059
17134	822.2	5.9	60	1222_2054_0	2459	51.9	0.126	2656	51.9	0.126	260	0.099	163	0.103	154	0.223	50	0.139	2580	0.126	2141	0.126	348	0.103	168	0.103
17135	891.8	4.9	60	1222_2054_0	2459	51.9	0.126	2656	51.9	0.126	260	0.099	163	0.103	154	0.223	50	0.139	2580	0.126	2141	0.126	348	0.103	168	0.103
17136	69.3	5.4	60	1222_2054_0	2459	51.9	0.126	2656	51.9	0.126	260	0.099	163	0.103	154	0.223	50	0.139	2580	0.126	2141	0.126	348	0.103	168	0.103
17137	116.1	5.7	30	2758_2582_0	3504	45.4	0.000	3786	45.3	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17138	195.5	6.3	30	2758_2582_0	3504	45.4	0.000	3786	45.3	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17139	6.0	6.6	30	2758_2582_0	3504	45.4	0.000	3786	45.3	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17143	352.4	4.8	60	2093_2154_0	23	44.0	0.016	25	44.0	0.016	4	0.000	1	0.059	2	0.000	1	0.010	24	0.016	20	0.016	3	0.059	2	0.059
17144	271.2	5.5	60	2093_2154_0	23	44.0	0.016	25	44.0	0.016	4	0.000	1	0.059	2	0.000	1	0.010	24	0.016	20	0.016	3	0.059	2	0.059
17145	20.3	8.6	60	2093_2154_0	23	44.0	0.016	25	44.0	0.016	4	0.000	1	0.059	2	0.000	1	0.010	24	0.016	20	0.016	3	0.059	2	0.059
17146	833.1	7.7	60	2599_2482_0	7111	83.2	0.120	7683	83.3	0.120	521	0.072	469	0.124	641	0.145	151	0.122	7461	0.120	6191	0.120	1007	0.124	485	0.124
17147	436.9	7.3	60	2599_2482_0	7111	83.2	0.120	7683	83.3	0.120	521	0.072	469	0.124	641	0.145	151	0.122	7461	0.120	6191	0.120	1007	0.124	485	0.124
17148	13.4	7.4	60	2599_2482_0	7111	83.2	0.120	7683	83.3	0.120	521	0.072	469	0.124	641	0.145	151	0.122	7461	0.120	6191	0.120	1007	0.124	485	0.124
17152	734.2	11.2	60	2462_2793_0	1605	77.0	0.034	1734	77.0	0.034	72	0.000	113	0.063	167	0.000	34	0.024	1684	0.034	1397	0.034	227	0.063	109	0.063
17153	718.4	10.8	60	2462_2793_0	1605	77.0	0.034	1734	77.0	0.034	72	0.000	113	0.063	167	0.000	34	0.024	1684	0.034	1397	0.034	227	0.063	109	0.063
17154	54.5	11.2	60	2462_2793_0	1605	77.0	0.034	1734	77.0	0.034	72	0.000	113	0.063	167	0.000	34	0.024	1684	0.034	1397	0.034	227	0.063	109	0.063
17155	663.9	4.5	60	2256_2257_0	557	42.9	0.001	602	42.9	0.001	23	0.005	42	0.000	53	0.000	12	0.001	585	0.001	485	0.001	79	0.000	38	0.000
17156	609.8	4.6	60	2256_2257_0	557	42.9	0.001	602	42.9	0.001	23	0.005	42	0.000	53	0.000	12	0.001	585	0.001	485	0.001	79	0.000	38	0.000
17157	436.2	7.1	60	2256_2257_0	557	42.9	0.001	602	42.9	0.001	23	0.005	42	0.000	53	0.000	12	0.001	585	0.001	485	0.001	79	0.000	38	0.000
17171	876.2	5.2	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
17172	960.5	5.5	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
17173	1030.2	7.5	60	2782_2186_0	8206	81.7	0.107	8866	81.8	0.107	753	0.081	539	0.115	619	0.118	171	0.107	8610	0.107	7145	0.107	1162	0.115	559	0.115
17174	1382.6	7.1	60	2782_2186_0	8206	81.7	0.107	8866	81.8	0.107	753	0.081	539	0.115	619	0.118	171	0.107	8610	0.107	7145	0.107	1162	0.115	559	0.115
17175	1313.5	8.0	60	1023_2486_0	6488	83.0	0.129	7009	83.1	0.129	540	0.085	429	0.133	529	0.160	136	0.132	6807	0.129	5648	0.129	919	0.133	442	0.133
17176	1040.8	7.2	60	1023_2486_0	6488	83.0	0.129	7009	83.1	0.129	540	0.085	429	0.133	529	0.160	136	0.132	6807	0.129	5648	0.129	919	0.133	442	0.133
17181	545.2	5.3	60	1107_2066_0	1108	53.7	0.055	1197	53.7	0.055	67	0.050	64	0.053	133	0.059	25	0.056	1162	0.055	964	0.055	157	0.053	75	0.053
17182	671.3	5.4	60	1107_2066_0	1108	53.7	0.055	1197	53.7	0.055	67	0.050	64	0.053	133	0.059	25	0.056	1162	0.055	964	0.055	157	0.053	75	0.053
17183	661.1	6.5	60	2057_3006_0	2108	53.1	0.112	2278	53.2	0.112	180	0.110	149	0.125	145	0.085	43	0.107	2212	0.112	1836	0.112	299	0.125	144	0.125
17184	962.4	6.5	60	2057_3006_0	2108	53.1	0.112	2278	53.2	0.112	180	0.110	149	0.125	145	0.085	43	0.107	2212	0.112	1836	0.112	299	0.125	144	0.125
17185	1021.6	5.5	60	1227_1226_0	557	53.6	0.031	601	53.7	0.031	39	0.000	40	0.041	43	0.030	11	0.028	584	0.031	485	0.031	79	0.041	38	0.041
17186	696.3	5.1	60	1227_1226_0	557	53.6	0.031	601	53.7	0.031	39	0.000	40	0.041	43	0.030	11	0.028	584	0.031	485	0.031	79	0.041	38	0.041
17187	943.0	5.4	60	1227_1226_0	557	53.6	0.031	601	53.7	0.031	39	0.000	40	0.041	43	0.030	11	0.028	584	0.031	485	0.031	79	0.041	38	0.041
17188	685.5	5.4	60	1227_1226_0	557	53.6	0.031	601	53.7	0.031	39	0.000	40	0.041	43	0.030	11	0.028	584	0.031	485	0.031	79	0.041	38	0.041
17189	547.7	5.9	60	5048_5046_0	3174	46.1	0.081	3429	45.8	0.081	332	0.037	217	0.091	183	0.119	64	0.082	3330	0.081	2763	0.081	449	0.091	216	0.091
17190	379.6	7.8	60	5048_5046_0	3174	46.1	0.081	3429	45.8	0.081	332	0.037	217	0.091	183	0.119	64	0.082	3330	0.081	2763	0.081	449	0.091	216	0.091
17191	625.4	4.4	60	1093_2094_0	22	44.0	0.126	23	44.0	0.126	4	0.000	1	0.333	1	0.000	0	0.092	23	0.126	19	0.126	3	0.333	1	0.333
17192	979.6	5.5	60	1093_2094_0	22	44.0	0.126	23	44.0	0.126	4	0.000	1	0.333	1	0.000	0	0.092	23	0.126	19	0.126	3	0.333	1	0.333
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
17196	863.9	6.9	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
17197	420.9	6.5	30	2734_5353_0	1209	46.7	0.065	1306	46.7	0.065	64	0.001	94	0.014	95	0.224	24	0.094	1268	0.065	1052	0.065	171	0.014	82	0.014
17199	1339.1	5.1	60	2701_2063_0	414	43.2	0.418	447	43.2	0.418	27	0.461	19	0.579	60	0.279	10	0.376	434	0.418	360	0.418	59	0.579	28	0.579
17200	1078.3	5.8	60	2701_2063_0	414	43.2	0.418	447	43.2	0.418	27	0.461	19	0.579	60	0.279	10	0.376	434	0.418	360	0.418	59	0.579	28	0.579
17205	564.6	6.5	60	5062_5061_0	1715	42.8	0.058	1853	42.8	0.058	108	0.066	112	0.055	172	0.057	37	0.058	1800	0.058	1493	0.058	243	0.055	117	0.055
17208	761.5	8.4	60	1038_1037_0	7264	83.1	0.120	7848	82.9	0.120	536	0.092	443	0.127	738	0.126	158	0.119	7622	0.120	6324	0.120	1029	0.127	495	0.127
17209	525.4	9.1	60	1038_1037_0	7264	83.1	0.120	7848	82.9	0.120	536	0.092	443	0.127	738	0.126	158	0.119	7622	0.120	6324	0.120	1029	0.127	495	0.127
17210	796.6	5.6	60	2538_1223_0	285	54.0	0.000	308	54.0	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
17211	850.6	5.5	60	2538_1223_0	285	54.0	0.000	308	54.0	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
17212	1161.5	5.9	60	1249_1234_0	1144	53.6	0.035	1236	53.6	0.035	170	0.000	79	0.065	23	0.000	22	0.027	1201	0.035	996	0.035	162	0.065	78	0.065
17213	831.0	6.2	60	1249_1234_0	1144	53.6	0.035	1236	53.6	0.035	170	0.000	79	0.065	23	0.000	22	0.027	1201	0.035	996	0.035	162	0.065	78	0.065
17218	501.8	7.5	60	2096_2097_0	575	43.8	0.001	622	43.8	0.001	68	0.000	32	0.000	46	0.004	12	0.002	604	0.001	501	0.001	81	0.000	39	0.000
17219	444.4	4.4	60	2096_2097_0	575	43.8	0.001	622	43.8	0.001	68	0.000	32	0.000	46	0.004	12	0.002	604	0.001	501	0.001	81	0.000	39	0.000
17222	407.3	4.1	60	2711_2812_0	17	42.5	0.857	19	42.5	0.857	1	0.000	0	0.000	5	1.000	1	0.892	18	0.857	15	0.857	2	0.000	1	0.000
17223	667.2	4.1	60	2711_2812_0	17	42.5	0.857	19	42.5	0.857	1	0.000	0	0.000	5	1.000	1	0.892	18	0.857	15	0.857	2	0.000	1	0.000
17226	321.2	4.5	30	2737_1272_0	629	41.1	0.011	680	41.0	0.011	82	0.000	19	0.000	82	0.027	15	0.014	660	0.011	548	0.011	89	0.000	43	0.000
17227	206.6	6.0	30	2737_1272_0	629	41.1	0.011	680	41.0	0.011	82	0.000	19	0.000	82	0.027	15	0.014	660	0.011	548	0.011	89	0.000	43	0.000
17268	490.8	6.3	60	2675_2678_0	2845	52.5	0.036	3073	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2985	0.036	2476	0.036	403	0.045	194	0.045
17269	76.7	6.1	60	2678_2075_0	2843	52.5	0.036	3072	52.3	0.036	143	0.049	156	0.045	389	0.024	66	0.033	2983	0.036	2475	0.036	403	0.045	194	0.045
17276	1311.7	6.7	60	1504_1511_0	2515	78.5	0.052	2717	78.5	0.052	186	0.031	152	0.053	258	0.064	55	0.053	2639	0.052	2189	0.052	356	0.053	171	0.053
17277	658.9	6.0	50	1511_1510_0	2515	77.7	0.052	2717	77.7	0.052	186	0.031	152	0.053	258	0.064	55	0.053	2639	0.052	2190	0.052	356	0.053	171	0.053
17278	371.1	10.0	30	1007_1303_0	8094	48.0	0.077	8745	48.0	0.077	526	0.062	517	0.078	828	0.085	175	0.078	8493	0.077	7047	0.077	1146	0.078	552	0.078
17279	529.8	6.5	60	1303_5004_0	7876	82.5	0.079	8510	82.4	0.079	524	0.062	498	0.080	808	0.087	171	0.080	8264	0.079	6857	0.079	1115	0.080	537	0.080
17280	76.0	6.0	50	1518_2059_0	1709	49.5	0.046	1846	49.6	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17281	378.2	4.6	60	5023_2516_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
17283	154.1	6.0	60	5013_5014_0	2600	54.0	0.099	2809	54.0	0.099	138	0.143	222	0.095	157	0.078	50	0.098	2728	0.099	2264	0.099	368	0.095	177	0.095
17286	97.6	3.2	60	2088_2685_0	51	44.0	0.007	55	44.0	0.007	4	0.000	4	0.012	3	0.000	1	0.005	53	0.007	44	0.007	7	0.012	3	0.012
17287	159.7	3.1	60	2685_2091_0	27	42.0	0.013	29	42.0	0.013	4	0.000	1	0.058	3	0.000	1	0.008	29	0.013	24	0.013	4	0.058	2	0.058
17288	99.1	6.1	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	48	0.000	40	0.000	6	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	410	28.2	0.000	443	28.1	0.000	14	0.000	5	0.000	103	0.000	12	0.000	430	0.000	357	0.000	58	0.000	28	0.000
17290	65.1	12.3	40	2055_2496_0	17878	63.9	0.042	19315	63.9	0.042	942	0.073	1309	0.035	1611	0.040	372	0.043	18758	0.042	15565	0.042	2532	0.035	1219	0.035
17291	175.9	8.2	40	2496_2495_0	17878	64.0	0.042	19315	64.0	0.042	942	0.073	1309	0.035	1611	0.040	372	0.043	18758	0.042	15565	0.042	2532	0.035	1219	0.035
17292	72.0	7.6	60	2093_2154_0	23	44.0	0.016	25	44.0	0.016	4	0.000	1	0.059	2	0.000	1	0.010	24	0.016	20	0.016	3	0.059	2	0.059
17293	307.1	7.5	30	2154_1854_0	341	36.2	0.020	369	36.2	0.020	70	0.000	11	0.083	21	0.000	8	0.014	358	0.020	297	0.020	48	0.083	23	0.083
17294	104.4	8.8	30	2089_1427_0	1248	15.0	0.000	1348	15.0	0.000	134	0.000	52	0.000	151	0.000	29	0.000	1309	0.000	1086	0.000	177	0.000	85	0.000
17295	102.6	11.7	30	1427_1557_0	1462	12.4	0.001	1580	12.5	0.001	180	0.000	51	0.003	179	0.000	35	0.001	1534	0.001	1273	0.001	207	0.003	100	0.003
17296	634.8	5.2	60	1203_2517_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
17297	160.0	5.9	60	2517_2702_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
17298	711.4	5.9	60	2484_1215_0	918	53.8	0.062	992	53.8	0.062	41	0.043	66	0.073	92	0.050	19	0.058	964	0.062	800	0.062	130	0.073	63	0.073
17299	475.6	5.3	60	1215_2817_0	775	50.8	0.073	837	50.8	0.073	39	0.045	54	0.088	79	0.059	17	0.068	813	0.073	674	0.073	110	0.088	53	0.088
17303	421.2	5.5	60	2535_1107_0	735	50.8	0.080	795	50.8	0.080	53	0.063	39	0.082	90	0.086	17	0.080	772	0.080	640	0.080	104	0.082	50	0.082
17304	116.1	6.4	30	2070_2727_0	200	47.0	0.171	216	47.0	0.171	6	0.014	20	0.216	8	0.000	4	0.145	210	0.171	174	0.171	28	0.216	14	0.216
17305	46.0	7.1	30	2727_1197_0	239	47.0	0.062	258	47.0	0.062	19	0.000	13	0.142	26	0.000	5	0.041	251	0.062	208	0.062	34	0.142	16	0.142
17306	7.1	5.5	30	2099_2098_0	82	47.0	0.181	89	47.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
17307	238.2	5.8	30	2098_2728_0	82	47.0	0.181	89	47.0	0.181	6	0.000	6	0.000	6	0.823	2	0.282	86	0.181	71	0.181	12	0.000	6	0.000
17308	566.7	4.0	60	2100_1217_0	45	44.0	0.000	48	44.0	0.000	7	0.000	1	0.000	6	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17309	168.7	4.5	60	1217_1214_0	19	44.0	0.000	20	44.0	0.000	7	0.000	0	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
17312	66.7	7.0	40	2632_1270_0	8937	64.0	0.103	9655	64.0	0.103	576	0.065	588	0.101	876	0.126	192	0.106	9377	0.103	7781	0.103	1266	0.101	609	0.101
17313	495.9	7.6	40	1270_2480_0	7704	63.5	0.119	8323	63.4	0.119	492	0.077	514	0.115	741	0.149	164	0.123	8083	0.119	6707	0.119	1091	0.115	525	0.115
17314	312.7	6.3	30	2740_2742_0	286	42.9	0.000	308	42.9	0.000	26	0.000	20	0.000	18	0.000	6	0.000	300	0.000	249	0.000	40	0.000	19	0.000
17315	537.6	6.7	30	2742_1799_0	643	39.5	0.000	695	39.5	0.000	119	0.000	37	0.000	11	0.000	13	0.000	675	0.000	560	0.000	91	0.000	44	0.000
17316	19.5	12.6	30	2121_1278_0	2550	32.0	0.000	2755	32.0	0.000	229	0.000	163	0.000	208	0.000	54	0.000	2676	0.000	2220	0.000	361	0.000	174	0.000
17317	280.5	7.5	30	1278_2417_0	1924	38.8	0.004	2079	38.7	0.004	158	0.004	108	0.007	206	0.000	43	0.003	2019	0.004	1675	0.004	272	0.007	131	0.007
17318	275.0	6.8	30	1575_2745_0	3265	28.2	0.015	3528	28.1	0.015	361	0.003	185	0.021	264	0.017	70	0.014	3426	0.015	2843	0.015	462	0.021	223	0.021
17319	181.9	6.0	30	2745_2118_0	3807	22.5	0.013	4113	22.6	0.013	560	0.002	191	0.020	251	0.018	82	0.012	3994	0.013	3314	0.013	539	0.020	259	0.020
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	5103	85.6	0.109	5513	85.5	0.109	510	0.090	332	0.117	356	0.115	106	0.108	5354	0.109	4442	0.109	723	0.117	348	0.117
17323	126.1	8.8	50	1578_1577_0	6346	69.2	0.088	6857	69.1	0.088	702	0.065	408	0.095	397	0.103	130	0.088	6659	0.088	5525	0.088	899	0.095	433	0.095
17324	150.2	11.6	30	2109_2768_0	2553	47.0	0.016	2759	47.0	0.016	165	0.005	187	0.014	205	0.028	52	0.018	2679	0.016	2223	0.016	362	0.014	174	0.014
17325	39.1	11.6	30	2768_1310_0	2546	41.2	0.016	2751	41.2	0.016	158	0.005	169	0.015	251	0.023	55	0.017	2672	0.016	2217	0.016	361	0.015	174	0.015
17326	174.1	10.2	30	1187_2634_0	6670	47.0	0.044	7207	47.0	0.044	643	0.049	482	0.036	371	0.059	133	0.046	6999	0.044	5807	0.044	945	0.036	455	0.036
17327	271.6	5.0	30	2634_1286_0	6670	33.1	0.044	7207	33.7	0.044	643	0.049	482	0.036	371	0.059	133	0.046	6999	0.044	5807	0.044	945	0.036	455	0.036
17328	27.7	16.1	30	2522_2808_0	8932	47.9	0.026	9650	47.9	0.026	578	0.017	676	0.024	661	0.036	180	0.027	9372	0.026	7776	0.026	1265	0.024	609	0.024
17329	40.5	15.6	40	2808_2600_0	8932	48.4	0.026	9650	48.6	0.026	578	0.017	676	0.024	661	0.036	180	0.027	9372	0.026	7776	0.026	1265	0.024	609	0.024
17330	49.8	15.1	40	2530_2116_0	4349	64.0	0.021	4699	64.0	0.021	176	0.000	327	0.019	418	0.033	91	0.023	4563	0.021	3787	0.021	616	0.019	296	0.019
17331	216.6	8.2	30	2116_2777_0	2905	28.7	0.018	3139	28.7	0.018	176	0.000	187	0.005	305	0.045	63	0.024	3048	0.018	2529	0.018	411	0.005	198	0.005
17332	119.4	7.3	30	2776_2117_0	1346	34.4	0.045	1455	34.3	0.045	35	0.097	58	0.008	249	0.060	34	0.052	1413	0.045	1172	0.045	191	0.008	92	0.008
17333	75.9	8.6	30	2520_1289_0	4664	47.0	0.013	5038	47.0	0.013	138	0.022	378	0.001	425	0.035	95	0.018	4893	0.013	4060	0.013	660	0.001	318	0.001
17334	417.7	7.4	30	1289_2776_0	3797	38.2	0.016	4103	39.0	0.016	134	0.023	327	0.001	279	0.053	74	0.023	3984	0.016	3306	0.016	538	0.001	259	0.001
17335	362.5	6.9	30	1318_1291_0	1029	44.8	0.000	1112	44.7	0.000	10	0.000	59	0.000	169	0.000	24	0.000	1080	0.000	896	0.000	146	0.000	70	0.000
17336	193.1	6.7	30	1291_2117_0	1895	26.2	0.000	2047	26.0	0.000	40	0.000	60	0.000	409	0.000	51	0.000	1988	0.000	1650	0.000	268	0.000	129	0.000
17337	267.4	7.8	40	1204_1018_0	6198	42.8	0.071	6696	42.8	0.071	366	0.032	396	0.111	664	0.031	135	0.058	6503	0.071	5396	0.071	878	0.111	422	0.111
17338	313.8	6.7	40	1018_1273_0	3523	33.5	0.121	3806	33.6	0.121	208	0.057	244	0.176	331	0.058	74	0.103	3696	0.121	3067	0.121	499	0.176	240	0.176
17339	46.2	6.5	50	1517_2518_0	1709	53.4	0.046	1846	53.5	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055
17340	683.0	8.8	30	1288_2479_0	5331	37.3	0.018	5760	37.5	0.018	329	0.011	355	0.026	526	0.009	114	0.016	5593	0.018	4641	0.018	755	0.026	363	0.026
17341	281.7	9.5	30	2479_2780_0	4360	38.5	0.022	4710	38.8	0.022	266	0.014	305	0.030	396	0.012	92	0.019	4574	0.022	3796	0.022	617	0.030	297	0.030
17348	242.5	7.3	60	1232_5047_0	8349	81.4	0.109	9020	81.5	0.109	788	0.083	544	0.117	621	0.120	174	0.109	8760	0.109	7269	0.109	1182	0.117	569	0.117
17349	320.0	7.7	60	5047_5046_0	8349	70.3	0.109	9020	70.3	0.109	788	0.083	544	0.117	621	0.120	174	0.109	8760	0.109	7269	0.109	1182	0.117	569	0.117
17352	80.6	7.8	60	4065_4066_0	57	54.0	0.000	61	54.0	0.000	0	0.000	5	0.000	6	0.000	1	0.000	60	0.000	49	0.000	8	0.000	4	0.000
17353	22.0	7.5	60	4065_4066_0	57	54.0	0.000	61	54.0	0.000	0	0.000	5	0.000	6	0.000	1	0.000	60	0.000	49	0.000	8	0.000	4	0.000
17356	290.7	5.7	60	1639_1640_0	41	64.0	0.002	45	64.0	0.002	7	0.000	0	0.000	7	0.004	1	0.002	43	0.002	36	0.002	6	0.000	3	0.000
17358	106.0	5.5	60	1044_2392_0	643	53.9	0.070	695	53.9	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
17359	615.0	5.2	60	2392_1639_0	643	85.5	0.070	695	85.5	0.070	30	0.012	44	0.036	70	0.141	14	0.086	675	0.070	560	0.070	91	0.036	44	0.036
17360	50.4	6.6	30	2252_1293_0	4238	43.6	0.159	4578	43.8	0.159	259	0.117	299	0.171	378	0.160	89	0.157	4446	0.159	3689	0.159	600	0.171	289	0.171
17361	129.3	7.1	40	1293_2640_0	4938	59.0	0.156	5334	59.0	0.156	323	0.126	340	0.160	443	0.167	104	0.157	5181	0.156	4299	0.156	699	0.160	337	0.160
17362	69.9	5.4	60	5062_5061_0	1715	42.8	0.058	1853	42.8	0.058	108	0.066	112	0.055	172	0.057	37	0.058	1800	0.058	1493	0.058	243	0.055	117	0.055
17363	479.4	5.7	60	5061_2644_0	1924	42.5	0.052	2079	42.6	0.052	128	0.060	130	0.048	177	0.055	41	0.053	2019	0.052	1675	0.052	273	0.048	131	0.048
17364	121.1	8.5	30	1045_2458_0	4014	47.0	0.181	4337	47.0	0.181	255	0.156	282	0.190	354	0.180	84	0.179	4212	0.181	3495	0.181	568	0.190	274	0.190
17365	72.6	7.1	30	2458_2252_0	3843	39.4	0.170	4152	39.4	0.170	234	0.122	271	0.184	346	0.170	80	0.167	4032	0.170	3346	0.170	544	0.184	262	0.184
17373	22.5	8.5	50	1517_2518_0	1709	53.4	0.046	1846	53.5	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055
17374	994.3	6.1	50	2518_1518_0	1709	53.4	0.046	1846	53.5	0.046	114	0.040	128	0.055	128	0.026	35	0.041	1793	0.046	1488	0.046	242	0.055	116	0.055
17375	135.6	5.3	60	5024_5023_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
17376	18.2	5.2	60	5023_2516_0	831	53.8	0.069	898	53.8	0.069	98	0.043	37	0.107	86	0.055	19	0.063	872	0.069	724	0.069	118	0.107	57	0.107
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	804	40.9	0.058	868	40.9	0.058	25	0.086	55	0.000	96	0.132	18	0.080	843	0.058	700	0.058	114	0.000	55	0.000
17388	761.7	5.9	60	2100_2732_0	909	43.5	0.051	982	43.5	0.051	31	0.070	65	0.000	99	0.127	19	0.072	954	0.051	792	0.051	129	0.000	62	0.000
17389	429.6	5.4	60	2467_2783_0	956	52.1	0.067	1033	52.2	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
17390	34.6	5.4	60	2783_5051_0	956	53.8	0.067	1033	53.8	0.067	58	0.064	70	0.030	79	0.147	20	0.083	1003	0.067	832	0.067	135	0.030	65	0.030
17391	82.6	6.7	30	2580_2579_0	3555	28.7	0.024	3841	28.7	0.024	438	0.000	199	0.055	255	0.000	76	0.017	3730	0.024	3095	0.024	503	0.055	242	0.055
17392	123.9	6.6	30	2579_2470_0	4163	20.3	0.015	4498	19.4	0.015	421	0.000	196	0.030	466	0.011	95	0.013	4368	0.015	3625	0.015	590	0.030	284	0.030
17412	780.2	11.2	60	2856_2058_0	7444	83.1	0.087	8043	83.0	0.087	518	0.060	472	0.086	740	0.106	161	0.090	7811	0.087	6481	0.087	1054	0.086	507	0.086
17426	97.4	7.9	70	4065_4041_0	8222	49.9	0.133	8883	50.0	0.133	691	0.102	534	0.133	686	0.158	173	0.135	8626	0.133	7158	0.133	1164	0.133	560	0.133
17427	1103.3	7.2	60	1302_5003_0	8219	81.8	0.076	8880	81.9	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8624	0.076	7156	0.076	1164	0.077	560	0.077
17478	331.0	6.1	30	2681_2682_0	673	40.8	0.047	727	40.8	0.047	22	0.146	39	0.075	97	0.001	16	0.035	706	0.047	586	0.047	95	0.075	46	0.075
17485	490.5	7.8	60	1292_5065_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
17486	1526.2	10.0	60	2466_1306_0	7325	83.0	0.117	7914	83.1	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7685	0.117	6377	0.117	1037	0.130	499	0.130
17487	1210.9	9.5	60	1307_2423_0	11007	72.8	0.111	11891	72.9	0.111	752	0.107	721	0.107	1052	0.119	235	0.112	11548	0.111	9583	0.111	1559	0.107	750	0.107
17488	1043.1	7.1	60	1328_2813_0	6674	80.4	0.117	7211	80.4	0.117	586	0.095	426	0.128	554	0.116	141	0.115	7003	0.117	5811	0.117	945	0.128	455	0.128
17489	766.0	12.1	60	4009_4013_0	4637	81.7	0.167	5010	81.7	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17490	661.5	8.5	60	2629_5027_0	10849	77.5	0.052	11722	78.3	0.052	723	0.074	783	0.058	877	0.025	223	0.048	11384	0.052	9446	0.052	1537	0.058	739	0.058
17491	302.0	8.3	30	1098_2687_0	11452	48.0	0.071	12373	48.0	0.071	740	0.081	833	0.076	931	0.053	236	0.068	12016	0.071	9970	0.071	1622	0.076	781	0.076

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17492	819.8	7.5	60	5015_5010_0	8338	81.4	0.078	9008	82.0	0.078	565	0.096	616	0.073	632	0.078	170	0.080	8748	0.078	7259	0.078	1181	0.073	568	0.073
17493	583.1	8.2	40	1097_2058_0	7873	63.5	0.081	8506	63.5	0.081	722	0.075	523	0.082	578	0.085	163	0.081	8260	0.081	6854	0.081	1115	0.082	537	0.082
17494	492.0	11.2	60	2856_2684_0	7873	82.4	0.081	8506	82.5	0.081	722	0.075	523	0.082	578	0.085	163	0.081	8260	0.081	6854	0.081	1115	0.082	537	0.082
17495	1209.0	8.6	60	5006_1301_0	7894	82.3	0.079	8529	82.4	0.079	754	0.067	524	0.081	556	0.089	163	0.080	8283	0.079	6873	0.079	1118	0.081	538	0.081
17496	1291.2	11.6	60	5006_1301_0	7894	82.3	0.079	8529	82.4	0.079	754	0.067	524	0.081	556	0.089	163	0.080	8283	0.079	6873	0.079	1118	0.081	538	0.081
17497	366.4	8.7	60	1301_1302_0	8219	56.6	0.076	8879	56.8	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8623	0.076	7155	0.076	1164	0.077	560	0.077
17498	649.8	7.8	50	1206_2490_0	10138	70.1	0.034	10953	70.5	0.034	662	0.082	742	0.018	806	0.037	208	0.038	10637	0.034	8826	0.034	1436	0.018	691	0.018
17499	270.6	7.4	40	2493_2494_0	11417	62.1	0.034	12335	62.2	0.034	911	0.033	814	0.041	822	0.019	233	0.031	11979	0.034	9940	0.034	1617	0.041	778	0.041
17500	165.0	11.1	30	2803_1045_0	3756	36.1	0.171	4058	36.1	0.171	231	0.152	269	0.173	326	0.178	78	0.171	3941	0.171	3270	0.171	532	0.173	256	0.173
17501	1307.2	8.1	60	1190_2067_0	5466	82.6	0.126	5905	82.6	0.126	446	0.105	353	0.134	474	0.127	116	0.124	5735	0.126	4759	0.126	774	0.134	373	0.134
17502	570.1	7.5	60	2250_2643_0	1827	87.7	0.145	1974	87.7	0.145	149	0.122	113	0.151	169	0.153	39	0.145	1917	0.145	1590	0.145	259	0.151	125	0.151
17504	56.7	9.1	30	1045_2251_0	2985	37.7	0.109	3225	37.8	0.109	242	0.083	199	0.107	245	0.135	63	0.112	3132	0.109	2599	0.109	423	0.107	203	0.107
17505	187.9	9.1	30	2251_2250_0	2221	47.0	0.120	2400	47.0	0.120	172	0.106	145	0.120	197	0.132	47	0.122	2330	0.120	1934	0.120	315	0.120	151	0.120
17507	1258.8	8.2	60	1125_2635_0	6491	84.2	0.061	7013	83.9	0.061	728	0.044	397	0.058	448	0.091	136	0.064	6811	0.061	5651	0.061	919	0.058	442	0.058
17508	475.4	8.7	60	5044_2114_0	6422	84.6	0.053	6939	84.5	0.053	540	0.041	387	0.058	609	0.056	139	0.053	6739	0.053	5591	0.053	910	0.058	438	0.058
17509	321.6	10.2	30	2778_1321_0	10058	48.0	0.037	10867	48.0	0.037	809	0.029	672	0.037	825	0.043	211	0.038	10553	0.037	8757	0.037	1424	0.037	686	0.037
17510	239.5	7.5	30	1519_2626_0	13117	47.8	0.042	14171	47.8	0.042	729	0.054	929	0.040	1226	0.042	276	0.043	13763	0.042	11420	0.042	1858	0.040	894	0.040
17511	299.0	9.5	30	1028_2537_0	7270	29.2	0.004	7855	29.2	0.004	525	0.001	454	0.008	724	0.000	158	0.003	7628	0.004	6330	0.004	1030	0.008	496	0.008
17512	227.5	9.1	30	1187_2755_0	9025	48.0	0.039	9751	48.0	0.039	629	0.041	630	0.033	759	0.048	188	0.041	9469	0.039	7857	0.039	1278	0.033	615	0.033
17513	431.3	7.8	50	1282_1577_0	7568	67.6	0.067	8177	67.8	0.067	323	0.055	567	0.061	716	0.082	157	0.070	7941	0.067	6589	0.067	1072	0.061	516	0.061
17515	76.1	14.1	30	2750_1188_0	1467	17.7	0.077	1585	17.5	0.077	74	0.134	90	0.084	177	0.048	33	0.071	1539	0.077	1277	0.077	208	0.084	100	0.084
17518	138.5	9.4	30	2109_1286_0	6666	28.0	0.083	7202	28.0	0.083	449	0.061	471	0.083	559	0.098	138	0.085	6995	0.083	5804	0.083	944	0.083	454	0.083
17519	261.9	11.8	30	2251_2617_0	1778	46.1	0.059	1921	46.1	0.059	133	0.063	127	0.058	135	0.059	36	0.059	1865	0.059	1548	0.059	252	0.058	121	0.058
17530	142.4	8.9	60	1267_2636_0	860	79.7	0.153	929	79.7	0.153	40	0.015	52	0.282	110	0.051	19	0.117	902	0.153	749	0.153	122	0.282	59	0.282
17531	769.5	5.8	60	1119_1118_0	1737	53.4	0.065	1877	53.4	0.065	99	0.068	114	0.069	181	0.057	38	0.063	1822	0.065	1512	0.065	246	0.069	118	0.069
17532	143.9	13.9	30	1308_2105_0	4356	12.5	0.015	4706	13.0	0.015	179	0.033	311	0.020	456	0.000	93	0.012	4571	0.015	3793	0.015	617	0.020	297	0.020
17533	90.5	6.8	30	2104_1308_0	4351	37.6	0.015	4701	37.9	0.015	266	0.022	311	0.020	378	0.001	90	0.012	4565	0.015	3788	0.015	616	0.020	297	0.020
17534	50.5	7.2	30	1185_2104_0	1113	17.8	0.000	1203	17.8	0.000	60	0.000	69	0.001	131	0.000	25	0.000	1168	0.000	969	0.000	158	0.001	76	0.001
17535	370.9	6.1	30	1194_2712_0	536	46.8	0.002	579	46.8	0.002	8	0.000	35	0.003	75	0.000	12	0.001	563	0.002	467	0.002	76	0.003	37	0.003
17538	1182.5	6.2	60	1160_3008_0	683	53.9	0.007	738	53.9	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
17539	389.6	9.2	30	1218_1222_0	2543	36.8	0.127	2747	36.9	0.127	265	0.098	167	0.106	164	0.216	52	0.138	2668	0.127	2214	0.127	360	0.106	173	0.106
17540	673.0	8.2	60	1203_2627_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
17541	245.5	8.0	40	2158_2725_0	5157	43.0	0.075	5571	43.7	0.075	399	0.026	389	0.070	330	0.137	103	0.081	5410	0.075	4489	0.075	730	0.070	351	0.070
17547	205.5	6.6	60	1672_2544_0	164	66.9	0.024	178	66.9	0.024	25	0.000	1	1.000	29	0.000	4	0.013	172	0.024	143	0.024	23	1.000	11	1.000
17548	112.5	11.8	30	2070_2068_0	1474	23.2	0.083	1592	23.3	0.083	101	0.098	115	0.091	97	0.046	29	0.078	1546	0.083	1283	0.083	209	0.091	100	0.091
17549	470.8	11.4	60	2068_2483_0	1161	44.7	0.091	1255	44.8	0.091	130	0.089	76	0.084	69	0.115	24	0.095	1219	0.091	1011	0.091	164	0.084	79	0.084
17550	180.8	6.5	30	2413_2068_0	1015	31.9	0.045	1096	32.1	0.045	87	0.029	59	0.057	99	0.039	22	0.042	1065	0.045	883	0.045	144	0.057	69	0.057
17551	85.7	5.7	30	2413_2068_0	1015	31.9	0.045	1096	32.1	0.045	87	0.029	59	0.057	99	0.039	22	0.042	1065	0.045	883	0.045	144	0.057	69	0.057
17555	211.9	8.7	30	2252_1668_0	1070	31.1	0.038	1156	31.2	0.038	72	0.047	72	0.040	98	0.029	23	0.037	1123	0.038	932	0.038	152	0.040	73	0.040
17560	1745.1	5.5	60	1161_2708_0	565	53.9	0.050	610	53.9	0.050	35	0.066	40	0.043	50	0.056	12	0.052	592	0.050	492	0.050	80	0.043	38	0.043
17561	1267.4	6.0	60	1161_2708_0	565	53.9	0.050	610	53.9	0.050	35	0.066	40	0.043	50	0.056	12	0.052	592	0.050	492	0.050	80	0.043	38	0.043
17562	698.7	7.0	30	1422_1218_0	1546	38.8	0.201	1670	38.9	0.201	116	0.218	104	0.160	132	0.266	32	0.216	1622	0.201	1346	0.201	219	0.160	105	0.160
17563	1940.0	7.1	60	1196_2065_0	380	52.6	0.049	411	52.6	0.049	49	0.044	22	0.051	23	0.052	8	0.048	399	0.049	331	0.049	54	0.051	26	0.051
17565	492.6	7.2	40	2046_2047_0	566	59.0	0.104	611	59.0	0.104	27	0.101	41	0.122	54	0.072	12	0.096	594	0.104	493	0.104	80	0.122	39	0.122
17566	1046.1	4.9	60	2092_2082_0	563	43.8	0.105	608	43.8	0.105	24	0.112	41	0.122	56	0.071	12	0.097	590	0.105	490	0.105	80	0.122	38	0.122
17567	1632.6	5.5	60	5008_2094_0	148	44.0	0.040	160	44.0	0.040	10	0.059	11	0.050	11	0.000	3	0.034	155	0.040	129	0.040	21	0.050	10	0.050
17568	970.7	6.9	60	2094_1093_0	18	43.3	0.001	19	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	19	0.001	15	0.001	3	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	1991	26.7	0.002	2151	26.5	0.002	34	0.000	122	0.003	297	0.000	46	0.001	2089	0.002	1733	0.002	282	0.003	136	0.003
17570	74.1	5.2	60	2091_2093_0	50	42.6	0.007	54	42.6	0.007	4	0.000	4	0.013	3	0.000	1	0.005	52	0.007	43	0.007	7	0.013	3	0.013
17572	440.8	6.5	30	2420_2602_0	1040	32.3	0.000	1124	32.4	0.000	6	0.000	97	0.000	84	0.000	20	0.000	1091	0.000	906	0.000	147	0.000	71	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	526	46.0	0.349	568	46.0	0.349	15	0.255	27	0.275	86	0.417	13	0.371	552	0.349	458	0.349	74	0.275	36	0.275
17577	212.1	10.3	30	2794_2798_0	398	46.9	0.067	429	46.9	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17579	228.3	9.9	60	2796_2793_0	97	44.3	0.044	105	44.3	0.044	11	0.000	8	0.000	1	1.000	2	0.075	102	0.044	84	0.044	14	0.000	7	0.000
17580	118.8	8.7	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
17581	261.0	10.2	30	2762_2761_0	936	21.2	0.076	1011	21.2	0.076	83	0.000	49	0.000	102	0.218	21	0.105	982	0.076	815	0.076	133	0.000	64	0.000
17582	352.9	5.7	30	2098_2099_0	89	47.0	0.017	96	47.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	853	40.1	0.022	922	40.2	0.022	89	0.010	48	0.040	74	0.006	19	0.017	895	0.022	743	0.022	121	0.040	58	0.040
17584	425.4	5.6	30	5069_2834_0	321	22.8	0.004	346	22.8	0.004	10	0.045	26	0.000	28	0.000	6	0.004	336	0.004	279	0.004	45	0.000	22	0.000
17585	176.7	7.5	30	5069_2834_0	321	22.8	0.004	346	22.8	0.004	10	0.045	26	0.000	28	0.000	6	0.004	336	0.004	279	0.004	45	0.000	22	0.000
17587	747.9	4.8	60	2692_5028_0	2752	41.5	0.000	2974	41.4	0.000	318	0.000	172	0.000	172	0.000	57	0.000	2888	0.000	2396	0.000	390	0.000	188	0.000
17588	345.3	5.3	60	2692_2807_0	39	44.0	0.000	43	44.0	0.000	5	0.000	3	0.000	1	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
17589	200.7	8.4	30	2807_2410_0	39	21.5	0.000	43	21.6	0.000	5	0.000	3	0.000	1	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
17590	620.7	6.6	30	2818_2816_0	25	22.8	0.000	27	22.8	0.000	9	0.000	0	0.000	0	0.000	1	0.000	26	0.000	22	0.000	4	0.000	2	0.000
17594	212.5	6.6	40	1192_5058_0	27	44.0	0.000	29	44.0	0.000	4	0.000	0	0.000	5	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	2616	37.6	0.027	2826	37.8	0.027	171	0.040	183	0.022	228	0.028	55	0.028	2745	0.027	2278	0.027	370	0.022	178	0.022
17597	519.2	6.4	30	1421_2124_0	2811	37.9	0.022	3037	38.1	0.022	195	0.035	197	0.020	234	0.018	58	0.022	2949	0.022	2447	0.022	398	0.020	192	0.020
17598	303.4	9.8	30	2744_2124_0	505	38.6	0.023	545	38.6	0.023	35	0.064	39	0.019	33	0.000	10	0.022	530	0.023	440	0.023	71	0.019	34	0.019
17599	389.9	8.7	30	2740_2417_0	1761	37.4	0.002	1903	37.7	0.002	91	0.000	174	0.003	51	0.000	31	0.002	1848	0.002	1533	0.002	249	0.003	120	0.003
17600	262.5	6.4	30	2743_2740_0	1338	38.3	0.000	1446	38.5	0.000	34	0.000	151	0.000	24	0.000	22	0.000	1404	0.000	1165	0.000	190	0.000	91	0.000
17602	455.6	7.6	60	2100_2599_0	72	37.0	0.000	77	37.2	0.000	5	0.002	7	0.000	1	0.000	1	0.001	75	0.000	62	0.000	10	0.000	5	0.000
17603	636.0	7.1	60	1217_2100_0	17	42.6	0.002	18	42.6	0.002	5	0.002	0	0.000	1	0.000	0	0.002	17	0.002	14	0.002	2	0.000	1	0.000
17604	349.0	3.8	60	5038_5037_0	107	44.0	0.000	116	44.0	0.000	18	0.000	7	0.000	1	0.000	2	0.000	112	0.000	93	0.000	15	0.000	7	0.000
17605	15.4	10.5	60	2128_2117_0	886	39.0	0.060	957	38.8	0.060	211	0.047	18	0.032	54	0.124	20	0.066	929	0.060	771	0.060	125	0.032	60	0.032
17606	375.8	8.5	30	2117_2776_0	1542	43.3	0.034	1666	42.9	0.034	248	0.040	43	0.014	167	0.040	37	0.036	1617	0.034	1342	0.034	218	0.014	105	0.014
17607	874.1	6.5	60	1028_1266_0	2516	41.6	0.031	2719	41.4	0.031	311	0.063	151	0.020	155	0.003	52	0.031	2640	0.031	2191	0.031	356	0.020	171	0.020
17609	646.5	5.4	60	2093_2092_0	27	42.3	0.000	29	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	479	31.7	0.021	518	31.7	0.021	28	0.000	28	0.035	57	0.013	11	0.018	503	0.021	417	0.021	68	0.035	33	0.035
17611	459.8	6.0	30	2690_2691_0	1851	29.8	0.000	2000	29.6	0.000	23	0.000	119	0.000	270	0.000	42	0.000	1942	0.000	1612	0.000	262	0.000	126	0.000
17612	65.7	10.9	30	2471_2474_0	5515	28.0	0.036	5958	28.0	0.036	359	0.021	430	0.037	377	0.044	110	0.036	5786	0.036	4801	0.036	781	0.037	376	0.037
17613	130.8	5.9	30	2775_2583_0	794	30.1	0.087	858	30.1	0.087	35	0.303	68	0.076	53	0.000	15	0.081	833	0.087	691	0.087	112	0.076	54	0.076
17614	203.0	9.5	30	1338_2763_0	1680	42.9	0.007	1815	43.4	0.007	79	0.000	155	0.009	83	0.000	31	0.005	1763	0.007	1463	0.007	238	0.009	115	0.009
17615	43.9	9.9	30	1324_1854_0	323	13.6	0.000	349	13.6	0.000	18	0.001	12	0.000	57	0.000	8	0.000	339	0.000	281	0.000	46	0.000	22	0.000
17616	2.6	8.8	30	2696_2697_0	2408	41.6	0.005	2602	41.1	0.005	66	0.002	109	0.013	431	0.000	60	0.003	2527	0.005	2097	0.005	341	0.013	164	0.013
17617	2744.1	5.6	60	2705_2063_0	328	43.2	0.254	355	43.2	0.254	45	0.194	21	0.229	13	0.523	7	0.273	344	0.254	286	0.254	46	0.229	22	0.229
17618	642.1	6.6	60	2063_2701_0	432	43.8	0.204	467	43.8	0.204	42	0.210	30	0.186	28	0.243	9	0.211	453	0.204	376	0.204	61	0.186	29	0.186
17619	193.8	8.5	30	2598_2699_0	2667	47.0	0.005	2881	47.0	0.005	117	0.002	226	0.007	187	0.000	52	0.004	2798	0.005	2322	0.005	378	0.007	182	0.007
17622	638.5	6.9	60	2729_2480_0	7974	63.4	0.116	8615	63.4	0.116	754	0.102	511	0.123	612	0.117	167	0.115	8367	0.116	6943	0.116	1129	0.123	544	0.123

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17623	863.3	8.2	50	2478_1296_0	14682	57.6	0.085	15863	59.0	0.085	1098	0.077	1060	0.077	1085	0.109	299	0.089	15405	0.085	12783	0.085	2079	0.077	1001	0.077
17624	39.3	8.3	40	2392_1044_0	674	49.4	0.109	728	49.4	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
17625	192.7	8.3	30	2045_1211_0	6232	33.2	0.088	6733	34.3	0.088	306	0.037	509	0.082	455	0.135	123	0.095	6538	0.088	5425	0.088	883	0.082	425	0.082
17626	223.5	6.7	30	2049_2045_0	9595	22.8	0.008	10367	23.5	0.008	760	0.002	665	0.015	741	0.000	198	0.006	10067	0.008	8354	0.008	1359	0.015	654	0.015
17627	413.8	7.7	30	1198_1323_0	3608	39.8	0.091	3898	40.1	0.091	320	0.032	219	0.137	323	0.065	78	0.080	3786	0.091	3141	0.091	511	0.137	246	0.137
17629	1320.1	5.5	60	5033_1430_0	577	53.9	0.088	623	53.9	0.088	51	0.112	35	0.082	51	0.077	12	0.088	605	0.088	502	0.088	82	0.082	39	0.082
17630	912.9	5.7	60	1219_1220_0	343	48.0	0.112	371	48.0	0.112	33	0.090	23	0.153	25	0.043	7	0.097	360	0.112	299	0.112	49	0.153	23	0.153
17632	1504.2	7.6	60	5049_2786_0	199	52.4	0.231	215	52.4	0.231	8	0.000	14	0.379	21	0.063	4	0.178	208	0.231	173	0.231	28	0.379	14	0.379
17633	631.2	8.1	60	2497_1327_0	8376	81.6	0.069	9049	81.8	0.069	786	0.053	574	0.075	558	0.074	171	0.068	8788	0.069	7292	0.069	1186	0.075	571	0.075
17635	390.3	8.2	60	2693_2488_0	7752	82.6	0.066	8375	82.9	0.066	527	0.102	537	0.072	673	0.031	162	0.061	8133	0.066	6749	0.066	1098	0.072	528	0.072
17637	60.2	9.8	30	2532_2526_0	14593	48.0	0.108	15767	48.0	0.108	1083	0.091	1012	0.116	1186	0.107	303	0.107	15312	0.108	12705	0.108	2067	0.116	995	0.116
17638	210.7	8.7	30	2526_2601_0	14593	40.1	0.108	15767	40.2	0.108	1083	0.091	1012	0.116	1186	0.107	303	0.107	15312	0.108	12705	0.108	2067	0.116	995	0.116
17641	140.0	8.3	30	2580_2581_0	2128	26.4	0.044	2299	26.3	0.044	95	0.038	154	0.048	211	0.040	45	0.043	2233	0.044	1853	0.044	301	0.048	145	0.048
17642	3.3	9.6	30	2584_2581_0	3155	30.6	0.029	3409	30.7	0.029	338	0.000	168	0.069	291	0.000	70	0.019	3311	0.029	2747	0.029	447	0.069	215	0.069
17643	54.0	15.9	30	2584_2581_0	3155	30.6	0.029	3409	30.7	0.029	338	0.000	168	0.069	291	0.000	70	0.019	3311	0.029	2747	0.029	447	0.069	215	0.069
17650	76.9	5.2	50	1210_2628_0	1512	53.5	0.051	1634	53.5	0.051	53	0.080	111	0.045	158	0.052	32	0.052	1586	0.051	1316	0.051	214	0.045	103	0.045
17651	390.5	6.5	30	2628_2053_0	1512	22.2	0.051	1634	22.3	0.051	53	0.080	111	0.045	158	0.052	32	0.052	1586	0.051	1316	0.051	214	0.045	103	0.045
17659	351.7	5.2	60	2686_2088_0	181	44.0	0.007	196	44.0	0.007	0	0.000	13	0.013	25	0.000	4	0.005	190	0.007	158	0.007	26	0.013	12	0.013
17660	886.8	5.5	60	2087_2686_0	174	44.0	0.007	188	44.0	0.007	0	0.000	13	0.013	23	0.000	4	0.005	182	0.007	151	0.007	25	0.013	12	0.013
17661	615.9	7.1	30	2043_2688_0	3468	39.0	0.156	3747	39.2	0.156	263	0.170	259	0.132	232	0.206	70	0.165	3639	0.156	3020	0.156	491	0.132	236	0.132
17662	117.0	7.0	30	1205_2689_0	6986	48.0	0.009	7547	48.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
17663	342.2	10.3	30	2689_2044_0	4856	26.3	0.029	5247	28.3	0.029	202	0.016	398	0.038	382	0.012	97	0.025	5095	0.029	4228	0.029	688	0.038	331	0.038
17664	865.3	5.9	60	2702_1120_0	2312	52.7	0.212	2498	52.6	0.212	109	0.079	138	0.261	293	0.198	52	0.202	2426	0.212	2013	0.212	327	0.261	158	0.261
17665	56.8	6.4	30	2707_2703_0	2015	47.0	0.057	2177	47.0	0.057	226	0.045	139	0.048	100	0.108	40	0.062	2114	0.057	1754	0.057	285	0.048	137	0.048
17666	498.6	4.5	60	2711_2814_0	118	42.9	0.530	127	42.9	0.530	26	0.475	2	0.000	9	0.947	3	0.591	124	0.530	103	0.530	17	0.000	8	0.000
17667	271.5	9.2	40	2736_2120_0	3299	55.5	0.037	3565	55.5	0.037	192	0.029	230	0.039	309	0.035	70	0.036	3462	0.037	2872	0.037	467	0.039	225	0.039
17668	385.6	8.0	40	1271_2736_0	2984	64.0	0.041	3224	64.0	0.041	207	0.027	195	0.048	282	0.039	64	0.040	3131	0.041	2598	0.041	423	0.048	203	0.048
17669	177.5	9.3	30	2738_2107_0	4513	42.7	0.035	4876	42.7	0.035	242	0.023	319	0.045	431	0.024	95	0.032	4735	0.035	3929	0.035	639	0.045	308	0.045
17677	477.1	5.8	40	2463_2794_0	398	53.9	0.067	429	54.0	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17678	16.9	11.6	60	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
17679	155.2	5.5	40	2463_2794_0	398	53.9	0.067	429	54.0	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17680	69.0	6.3	30	2794_2798_0	398	46.9	0.067	429	46.9	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17681	150.9	7.1	30	2794_2798_0	398	46.9	0.067	429	46.9	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17682	101.1	8.2	30	2794_2798_0	398	46.9	0.067	429	46.9	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	12805	16.8	0.079	13834	16.7	0.079	804	0.076	854	0.071	1245	0.095	274	0.083	13435	0.079	11148	0.079	1813	0.071	873	0.071
17695	47.1	10.9	60	5028_2693_0	2752	34.6	0.000	2974	34.6	0.000	318	0.000	172	0.000	172	0.000	57	0.000	2888	0.000	2396	0.000	390	0.000	188	0.000
17697	104.9	6.8	60	2629_5027_0	10849	77.5	0.052	11722	78.3	0.052	723	0.074	783	0.058	877	0.025	223	0.048	11384	0.052	9446	0.052	1537	0.058	739	0.058
17698	26.8	8.1	30	1033_2761_0	2191	26.9	0.095	2367	26.7	0.095	138	0.150	157	0.110	186	0.030	45	0.085	2298	0.095	1907	0.095	310	0.110	149	0.110
17699	2.3	9.4	60	2120_2633_0	2803	52.6	0.075	3029	52.7	0.075	185	0.055	194	0.096	247	0.046	59	0.067	2941	0.075	2441	0.075	397	0.096	191	0.096
17700	211.8	7.1	30	1031_1407_0	13752	47.8	0.086	14858	47.7	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
17701	532.1	12.2	60	4051_4015_0	4637	85.9	0.167	5010	85.9	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17702	101.8	15.1	60	4050_4051_0	4637	69.0	0.167	5010	69.1	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17704	556.3	11.7	60	4052_4050_0	4637	80.1	0.167	5010	80.2	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17705	3.5	12.9	30	1031_1407_0	13752	47.8	0.086	14858	47.7	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
17706	61.9	10.6	40	2051_2452_0	11417	64.0	0.034	12335	64.0	0.034	911	0.033	814	0.041	822	0.019	233	0.031	11979	0.034	9940	0.034	1617	0.041	778	0.041
17707	40.0	12.1	40	2051_2454_0	803	45.1	0.031	867	45.0	0.031	82	0.003	40	0.026	84	0.059	18	0.035	842	0.031	699	0.031	114	0.026	55	0.026
17708	111.3	7.2	40	2051_2453_0	9504	64.0	0.036	10268	64.0	0.036	567	0.095	720	0.018	742	0.040	193	0.040	9972	0.036	8274	0.036	1346	0.018	648	0.018
17709	31.5	11.0	40	2455_2051_0	2688	2.1	0.020	2904	2.1	0.020	254	0.009	171	0.023	210	0.024	56	0.020	2821	0.020	2340	0.020	381	0.023	183	0.023
17710	29.8	10.9	40	1646_1652_0	6986	63.9	0.009	7548	63.9	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
17715	30.4	11.1	30	2459_2050_0	533	2.2	0.015	575	2.2	0.015	17	0.000	29	0.036	81	0.000	13	0.010	559	0.015	464	0.015	75	0.036	36	0.036
17716	20.9	13.9	30	2050_2820_0	3501	28.3	0.110	3782	28.4	0.110	270	0.039	272	0.101	207	0.218	69	0.121	3673	0.110	3048	0.110	496	0.101	239	0.101
17717	24.5	9.2	30	2820_2819_0	5305	47.0	0.073	5732	47.0	0.073	432	0.024	393	0.070	340	0.133	106	0.079	5566	0.073	4619	0.073	751	0.070	362	0.070
17718	38.2	12.4	30	2050_2781_0	2974	34.8	0.005	3214	34.9	0.005	211	0.000	193	0.010	281	0.000	64	0.003	3121	0.005	2590	0.005	421	0.010	203	0.010
17719	31.3	14.8	30	2821_2050_0	3971	2.1	0.071	4290	2.2	0.071	348	0.030	275	0.087	280	0.075	81	0.068	4167	0.071	3457	0.071	562	0.087	271	0.087
17720	22.9	12.8	30	2623_2821_0	3971	47.0	0.071	4290	47.0	0.071	348	0.030	275	0.087	280	0.075	81	0.068	4167	0.071	3457	0.071	562	0.087	271	0.087
17721	15.6	11.3	30	2192_2822_0	10387	21.1	0.076	11222	21.5	0.076	553	0.034	772	0.086	904	0.077	214	0.074	10898	0.076	9043	0.076	1471	0.086	708	0.086
17722	9.9	8.1	30	2193_1426_0	479	31.7	0.021	518	31.7	0.021	28	0.000	28	0.035	57	0.013	11	0.018	503	0.021	417	0.021	68	0.035	33	0.035
17723	14.6	14.8	30	2822_2193_0	845	18.6	0.012	913	18.5	0.012	28	0.000	31	0.032	165	0.005	22	0.009	887	0.012	736	0.012	120	0.032	58	0.032
17724	33.4	16.1	40	2530_2115_0	2646	3.5	0.002	2859	3.5	0.002	195	0.010	184	0.000	215	0.000	55	0.002	2777	0.002	2304	0.002	375	0.000	180	0.000
17725	40.9	8.4	40	2103_2115_0	10428	7.2	0.107	11266	7.3	0.107	855	0.077	708	0.112	816	0.125	217	0.108	10941	0.107	9079	0.107	1477	0.112	711	0.112
17726	29.9	16.7	40	2115_2600_0	2081	49.9	0.031	2249	49.9	0.031	208	0.114	110	0.001	205	0.000	46	0.032	2184	0.031	1812	0.031	295	0.001	142	0.001
17727	33.7	18.9	40	2115_2531_0	10484	35.3	0.103	11327	35.4	0.103	900	0.075	685	0.108	849	0.120	220	0.104	11000	0.103	9128	0.103	1485	0.108	715	0.108
17728	74.7	10.3	30	2687_2056_0	11051	33.0	0.073	11939	33.4	0.073	684	0.088	815	0.077	895	0.055	227	0.070	11595	0.073	9621	0.073	1565	0.077	753	0.077
17729	152.9	7.5	30	2726_2413_0	1015	47.0	0.045	1096	47.0	0.045	87	0.029	59	0.057	99	0.039	22	0.042	1065	0.045	883	0.045	144	0.057	69	0.057
17730	102.4	11.3	60	2542_2543_0	6674	88.1	0.117	7211	88.1	0.117	586	0.095	426	0.128	554	0.116	141	0.115	7003	0.117	5811	0.117	945	0.128	455	0.128
17731	53.4	8.8	30	2601_1027_0	11373	47.9	0.100	12287	47.9	0.100	782	0.098	778	0.097	1003	0.106	239	0.101	11932	0.100	9901	0.100	1611	0.097	775	0.097
17732	254.0	6.7	30	2582_2762_0	850	23.4	0.000	918	23.2	0.000	118	0.000	35	0.000	81	0.000	19	0.000	892	0.000	740	0.000	120	0.000	58	0.000
17733	162.8	6.5	30	1414_1413_0	2346	43.0	0.022	2535	43.0	0.022	169	0.041	159	0.018	204	0.018	49	0.023	2462	0.022	2043	0.022	332	0.018	160	0.018
17734	660.8	6.4	40	2124_2122_0	2619	39.1	0.020	2830	39.3	0.020	175	0.039	187	0.015	217	0.017	54	0.021	2748	0.020	2281	0.020	371	0.015	179	0.015
17737	282.3	9.5	30	1209_2623_0	4173	34.2	0.067	4508	34.8	0.067	377	0.028	289	0.083	283	0.074	85	0.065	4378	0.067	3633	0.067	591	0.083	284	0.083
17738	85.1	9.3	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
17739	159.0	12.1	60	2542_1672_0	25	56.3	0.997	27	56.3	0.997	0	0.000	1	0.990	5	1.000	1	0.998	26	0.997	22	0.997	4	0.990	2	0.990
17740	129.1	9.2	30	2755_2537_0	9304	24.6	0.037	10052	24.7	0.037	621	0.042	635	0.033	839	0.042	196	0.038	9762	0.037	8100	0.037	1318	0.033	634	0.033
17741	264.4	5.7	30	2807_2410_0	39	21.5	0.000	43	21.6	0.000	5	0.000	3	0.000	1	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
17742	22.0	8.5	30	2526_2601_0	14593	40.1	0.108	15767	40.2	0.108	1083	0.091	1012	0.116	1186	0.107	303	0.107	15312	0.108	12705	0.108	2067	0.116	995	0.116
17744	23.2	10.4	30	2528_1033_2761	1591	15.9	0.091	1719	16.2	0.091	70	0.009	123	0.132	140	0.040	33	0.076	1669	0.091	1385	0.091	225	0.132	108	0.132
17745	301.4	9.1	60	2638_1035_0	7325	83.0	0.117	7914	83.1	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
17746	743.0	7.8	60	1038_2463_0	7976	77.4	0.113	8618	77.4	0.113	687	0.099	506	0.121	680	0.111	169	0.112	8369	0.113	6944	0.113	1130	0.121	544	0.121
17747	231.8	8.5	40	1575_1576_0	10224	54.5	0.050	11046	55.0	0.050	504	0.035	795	0.044	839	0.070	207	0.053	10727	0.050	8901	0.050	1448	0.044	697	0.044
17748	50.8	7.3	30	2424_2750_0	1469	44.1	0.077	1587	44.1	0.077	74	0.134	90	0.084	177	0.048	33	0.071	1541	0.077	1279	0.077	208	0.084	100	0.084
17749	8.5	10.3	30	2127_2602_0	3865	3.4	0.013	4175	3.4	0.013	166	0.041	324	0.009	282	0.013	76	0.015	4055	0.013	3365	0.013	547	0.009	263	0.009
17750	125.3	7.7	40	2453_1299_0	9504	64.0	0.036	10268	64.0	0.036	567	0.095	720	0.018	742	0.040	193	0.040	9972	0.036	8274	0.036	1346	0.018	648	0.018
17754	49.5	7.7	30	2602_1414_0	2346	48.0	0.022	2535	48.0	0.022	169	0.041	159	0.018	204	0.018	49	0.023	2462	0.022	2043	0.022	332	0.018	160	0.018
17755	49.6	12.2	40	1325_2598_0	9616	42.5	0.016	10389	43.0	0.016	623	0.067	740	0.005	682	0.003	193	0.017	10089	0.016	8372	0.016	1362	0.005	655	0.005

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17756	45.7	8.2	30	2585_2583_0	2159	26.7	0.037	2333	26.8	0.037	127	0.000	214	0.048	50	0.000	38	0.032	2266	0.037	1880	0.037	306	0.048	147	0.048
17759	431.2	16.0	60	4043_4045_0	4634	96.0	0.167	5007	96.0	0.167	387	0.130	295	0.178	403	0.176	99	0.166	4863	0.167	4035	0.167	656	0.178	316	0.178
17760	159.1	10.1	30	1413_1577_0	3876	27.0	0.014	4188	28.0	0.014	155	0.044	371	0.008	182	0.020	71	0.016	4067	0.014	3375	0.014	549	0.008	264	0.008
17761	137.9	11.5	50	1297_2478_0	12214	75.0	0.086	13196	75.0	0.086	1160	0.070	783	0.094	933	0.087	256	0.085	12815	0.086	10634	0.086	1730	0.094	832	0.094
17762	400.8	6.6	30	2696_2697_0	2408	41.6	0.005	2602	41.1	0.005	66	0.002	109	0.013	431	0.000	60	0.003	2527	0.005	2097	0.005	341	0.013	164	0.013
17763	225.4	6.4	30	2125_1421_0	2786	41.4	0.023	3010	41.6	0.023	188	0.036	196	0.020	236	0.018	58	0.023	2923	0.023	2425	0.023	395	0.020	190	0.020
17765	50.4	12.3	30	2809_2522_0	11811	7.2	0.033	12760	7.3	0.033	830	0.024	848	0.031	930	0.043	243	0.034	12392	0.033	10282	0.033	1673	0.031	805	0.031
17766	137.9	11.7	30	2105_2769_0	6980	47.0	0.020	7541	47.0	0.020	333	0.017	505	0.023	674	0.016	147	0.019	7323	0.020	6077	0.020	989	0.023	476	0.023
17768	693.9	5.5	60	5053_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17769	364.4	8.8	30	2734_2108_0	3643	32.2	0.022	3936	32.2	0.022	325	0.029	236	0.004	290	0.049	76	0.028	3822	0.022	3171	0.022	516	0.004	248	0.004
17770	343.8	6.4	60	5042_5043_0	2247	53.1	0.056	2427	53.0	0.056	251	0.055	145	0.051	137	0.068	46	0.057	2357	0.056	1956	0.056	318	0.051	153	0.051
17771	155.5	7.5	30	2041_2625_0	11442	48.0	0.077	12362	48.0	0.077	729	0.082	827	0.077	950	0.075	236	0.077	12005	0.077	9962	0.077	1620	0.077	780	0.077
17774	585.0	8.3	60	1306_2465_0	7325	83.0	0.117	7914	83.1	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
17775	140.9	5.7	30	2737_2125_0	505	32.8	0.096	546	32.9	0.096	31	0.000	32	0.195	54	0.000	11	0.066	530	0.096	440	0.096	72	0.195	34	0.195
17776	526.5	8.5	60	4005_5057_0	27	44.0	0.000	29	44.0	0.000	4	0.000	0	0.000	5	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17778	130.6	13.0	30	2701_1325_0	4524	16.2	0.028	4888	18.4	0.028	222	0.060	354	0.026	367	0.019	92	0.028	4747	0.028	3939	0.028	641	0.026	308	0.026
17779	435.3	7.4	60	3014_2729_0	723	42.3	0.147	781	42.4	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
17780	254.7	9.1	30	1321_2809_0	11811	48.0	0.033	12760	48.0	0.033	830	0.024	848	0.031	930	0.043	243	0.034	12392	0.033	10282	0.033	1673	0.031	805	0.031
17782	94.8	7.3	30	2579_2772_0	285	32.0	0.007	308	32.0	0.007	42	0.000	19	0.013	8	0.000	6	0.005	299	0.007	248	0.007	40	0.013	19	0.013
17783	657.0	6.1	60	1090_1089_0	774	53.9	0.032	836	53.8	0.032	83	0.062	34	0.013	89	0.026	18	0.033	812	0.032	674	0.032	110	0.013	53	0.013
17784	192.3	6.7	40	2047_2048_0	536	59.0	0.110	579	59.0	0.110	24	0.112	38	0.132	54	0.072	11	0.101	562	0.110	466	0.110	76	0.132	36	0.132
17785	50.3	12.3	30	1029_1026_0	13752	13.3	0.086	14858	13.3	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
17786	217.3	9.5	30	1272_2743_0	489	42.8	0.000	529	42.9	0.000	26	0.000	34	0.000	48	0.000	10	0.000	513	0.000	426	0.000	69	0.000	33	0.000
17788	83.5	6.8	30	1335_2619_0	1574	47.0	0.007	1700	47.0	0.007	79	0.000	155	0.009	50	0.000	28	0.006	1651	0.007	1370	0.007	223	0.009	107	0.009
17789	3.6	10.3	60	2074_1425_0	7444	83.1	0.086	8042	83.0	0.086	528	0.060	464	0.087	750	0.100	162	0.088	7810	0.086	6481	0.086	1054	0.087	507	0.087
17791	70.0	11.9	30	2109_2766_0	5426	47.0	0.031	5863	47.0	0.031	391	0.075	416	0.021	357	0.016	108	0.032	5693	0.031	4724	0.031	768	0.021	370	0.021
17792	66.8	9.0	30	2581_1287_0	2431	48.0	0.003	2626	48.0	0.003	254	0.000	103	0.008	292	0.000	57	0.002	2550	0.003	2116	0.003	344	0.008	166	0.008
17793	170.7	5.9	60	1220_1196_0	335	54.0	0.114	362	54.0	0.114	33	0.090	22	0.161	25	0.043	7	0.099	351	0.114	291	0.114	47	0.161	23	0.161
17794	39.1	16.3	60	2067_2065_0	1410	38.9	0.054	1524	38.9	0.054	102	0.056	97	0.063	118	0.034	29	0.050	1480	0.054	1228	0.054	200	0.063	96	0.063
17795	115.2	9.6	30	2104_1308_0	4351	37.6	0.015	4701	37.9	0.015	266	0.022	311	0.020	378	0.001	90	0.012	4565	0.015	3788	0.015	616	0.020	297	0.020
17796	458.3	8.7	60	2635_2128_0	6491	76.7	0.061	7013	76.4	0.061	728	0.044	397	0.058	448	0.091	136	0.064	6811	0.061	5651	0.061	919	0.058	442	0.058
17797	81.0	6.8	60	5057_3011_0	27	44.0	0.000	29	44.0	0.000	4	0.000	0	0.000	5	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17798	465.6	7.3	60	2684_1425_0	7871	82.3	0.080	8504	82.4	0.080	757	0.066	524	0.082	547	0.090	162	0.080	8259	0.080	6853	0.080	1115	0.082	536	0.082
17802	165.4	5.3	60	5041_3013_0	723	54.0	0.147	781	54.0	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
17803	160.8	2.4	60	2814_5038_0	107	44.0	0.000	116	44.0	0.000	18	0.000	7	0.000	1	0.000	2	0.000	112	0.000	93	0.000	15	0.000	7	0.000
17807	533.1	8.7	60	2483_2542_0	6411	84.0	0.126	6926	84.0	0.126	560	0.100	410	0.135	533	0.131	136	0.124	6726	0.126	5581	0.126	908	0.135	437	0.135
17808	46.5	11.3	60	4013_4049_0	4637	55.8	0.167	5010	55.8	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17810	123.7	7.9	60	2783_5050_0	199	54.0	0.231	215	54.0	0.231	8	0.000	14	0.379	21	0.063	4	0.178	208	0.231	173	0.231	28	0.379	14	0.379
17811	222.7	6.4	30	1659_2644_0	1732	46.1	0.059	1871	46.2	0.059	147	0.044	116	0.060	136	0.070	36	0.060	1817	0.059	1508	0.059	245	0.060	118	0.060
17812	103.1	9.7	40	2486_1422_0	1578	64.0	0.197	1705	64.0	0.197	124	0.204	105	0.158	132	0.266	33	0.212	1656	0.197	1374	0.197	224	0.158	108	0.158
17816	345.8	6.1	60	5023_5024_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
17818	45.1	9.8	40	1044_2640_0	5545	59.0	0.149	5991	59.0	0.149	449	0.125	353	0.152	494	0.161	118	0.149	5818	0.149	4828	0.149	785	0.152	378	0.152
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17821	90.7	8.7	60	5067_5046_0	11186	48.0	0.118	12085	47.2	0.118	689	0.105	729	0.124	1142	0.115	241	0.116	11737	0.118	9739	0.118	1584	0.124	762	0.124
17825	186.8	4.5	60	3009_5041_0	723	54.0	0.147	781	54.0	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
17827	22.8	8.2	30	2111_2524_0	2560	30.1	0.070	2766	30.2	0.070	203	0.030	207	0.102	126	0.000	49	0.057	2686	0.070	2229	0.070	363	0.102	174	0.102
17828	23.4	10.2	30	2111_2532_0	10767	25.6	0.116	11633	25.8	0.116	833	0.093	729	0.116	888	0.134	225	0.118	11297	0.116	9374	0.116	1525	0.116	734	0.116
17829	23.6	9.9	30	2533_2111_0	10767	3.3	0.116	11633	3.4	0.116	833	0.093	729	0.116	888	0.134	225	0.118	11297	0.116	9374	0.116	1525	0.116	734	0.116
17831	915.1	8.2	60	2676_2498_0	8183	81.8	0.071	8841	82.0	0.071	778	0.054	565	0.076	528	0.078	166	0.070	8586	0.071	7125	0.071	1159	0.076	558	0.076
17832	95.0	8.1	30	2699_1018_0	2352	30.3	0.005	2542	30.5	0.005	120	0.002	196	0.008	158	0.000	46	0.004	2468	0.005	2048	0.005	333	0.008	160	0.008
17833	215.0	6.8	30	2410_2704_0	7791	48.0	0.066	8417	48.0	0.066	532	0.101	540	0.072	674	0.031	163	0.061	8175	0.066	6783	0.066	1103	0.072	531	0.072
17834	126.7	7.4	40	5058_4066_0	51	44.0	0.001	55	44.0	0.001	3	0.008	3	0.000	6	0.000	1	0.001	54	0.001	45	0.001	7	0.000	3	0.000
17837	528.5	6.2	30	2694_2692_0	2792	43.7	0.000	3016	43.7	0.000	322	0.000	175	0.000	173	0.000	58	0.000	2929	0.000	2430	0.000	395	0.000	190	0.000
17838	278.6	6.8	30	2053_2515_0	1050	23.7	0.050	1135	23.7	0.050	47	0.090	83	0.047	87	0.037	21	0.049	1102	0.050	914	0.050	149	0.047	72	0.047
17839	111.4	13.7	30	2105_1310_0	11812	43.9	0.033	12762	43.9	0.033	785	0.032	868	0.037	920	0.026	241	0.032	12393	0.033	10284	0.033	1673	0.037	805	0.037
17841	60.3	7.1	40	3011_1192_0	27	44.0	0.000	29	44.0	0.000	4	0.000	0	0.000	5	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17842	57.6	7.3	60	2075_2678_0	3331	52.0	0.049	3599	51.8	0.049	434	0.055	190	0.045	212	0.046	70	0.049	3495	0.049	2900	0.049	472	0.045	227	0.045
17843	32.8	5.1	40	2463_2794_0	398	53.9	0.067	429	54.0	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
17844	136.2	9.9	60	5026_2693_0	10849	56.5	0.052	11722	57.8	0.052	723	0.074	783	0.058	877	0.025	223	0.048	11384	0.052	9446	0.052	1537	0.058	739	0.058
17845	44.8	7.6	60	5027_5026_0	10849	88.0	0.052	11722	88.0	0.052	723	0.074	783	0.058	877	0.025	223	0.048	11384	0.052	9446	0.052	1537	0.058	739	0.058
17846	27.0	11.0	30	2822_2695_0	9909	47.0	0.078	10705	47.0	0.078	525	0.036	743	0.088	847	0.081	204	0.077	10396	0.078	8627	0.078	1403	0.088	675	0.088
17847	321.6	7.5	30	2816_2409_0	5770	48.0	0.059	6234	48.0	0.059	438	0.105	371	0.052	531	0.040	123	0.058	6054	0.059	5024	0.059	817	0.052	393	0.052
17849	477.7	6.6	60	5048_1226_0	3259	47.4	0.102	3522	47.3	0.102	163	0.084	208	0.102	374	0.108	72	0.103	3420	0.102	2838	0.102	462	0.102	222	0.102
17851	412.3	7.4	60	1327_2676_0	8376	81.6	0.069	9049	81.8	0.069	786	0.053	574	0.075	558	0.074	171	0.068	8788	0.069	7292	0.069	1186	0.075	571	0.075
17852	236.6	8.2	30	2761_2760_0	1796	41.7	0.086	1940	41.8	0.086	109	0.006	116	0.149	187	0.030	39	0.067	1884	0.086	1564	0.086	254	0.149	122	0.149
17853	339.7	4.6	60	5028_2693_0	2752	34.6	0.000	2974	34.6	0.000	318	0.000	172	0.000	172	0.000	57	0.000	2888	0.000	2396	0.000	390	0.000	188	0.000
17854	279.6	9.5	30	2106_1274_0	3898	39.3	0.015	4211	39.5	0.015	261	0.013	272	0.002	337	0.043	81	0.021	4089	0.015	3393	0.015	552	0.002	266	0.002
17855	542.1	5.5	60	5034_5033_0	577	53.9	0.088	623	53.9	0.088	51	0.112	35	0.082	51	0.077	12	0.088	605	0.088	502	0.088	82	0.082	39	0.082
17856	140.7	9.1	30	1207_2696_0	3899	47.0	0.025	4212	47.0	0.025	152	0.056	207	0.016	584	0.026	92	0.026	4090	0.025	3394	0.025	552	0.016	266	0.016
17857	218.2	7.8	30	2797_2796_0	97	47.0	0.044	105	47.0	0.044	11	0.000	8	0.000	1	1.000	2	0.075	102	0.044	84	0.044	14	0.000	7	0.000
17859	194.6	8.7	40	2626_5018_0	11946	64.0	0.046	12907	64.0	0.046	660	0.059	841	0.043	1131	0.045	252	0.046	12534	0.046	10401	0.046	1692	0.043	814	0.043
17860	90.4	7.1	60	2627_1203_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
17863	7.7	4.8	60	3013_3014_0	723	54.3	0.147	781	54.3	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
17864	347.2	6.9	60	5040_5039_0	7252	83.1	0.113	7835	83.0	0.113	671	0.108	460	0.110	582	0.123	153	0.114	7609	0.113	6314	0.113	1027	0.110	494	0.110
17865	208.8	8.3	40	2819_2158_0	5305	53.9	0.073	5732	54.4	0.073	432	0.024	393	0.070	340	0.133	106	0.079	5566	0.073	4619	0.073	751	0.070	362	0.070
17866	162.9	6.9	60	2733_5040_0	7252	88.0	0.113	7835	88.0	0.113	671	0.108	460	0.110	582	0.123	153	0.114	7609	0.113	6314	0.113	1027	0.110	494	0.110
17867	275.1	7.3	60	5063_2425_0	1827	87.7	0.145	1974	87.7	0.145	149	0.122	113	0.151	169	0.153	39	0.145	1917	0.145	1590	0.145	259	0.151	125	0.151
17868	205.6	6.5	60	2702_1120_0	2312	52.7	0.212	2498	52.6	0.212	109	0.079	138	0.261	293	0.198	52	0.202	2426	0.212	2013	0.212	327	0.261	158	0.261
17869	501.6	6.2	60	5042_5043_0	2247	53.1	0.056	2427	53.0	0.056	251	0.055	145	0.051	137	0.068	46	0.057	2357	0.056	1956	0.056	318	0.051	153	0.051
17872	362.8	12.9	60	4048_4044_0	5399	67.9	0.162	5833	67.9	0.162	488	0.104	361	0.181	397	0.179	112	0.160	5665	0.162	4701	0.162	765	0.181	368	0.181
17873	135.4	9.6	50	2465_1034_0	7325	68.9	0.117	7914	68.7	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
17874	1092.0	5.5	60	2516_5023_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
17876	45.6	6.9	60	5012_3006_0	2074	53.9	0.075	2241	53.9	0.075	124	0.048	148	0.123	184	0.000	43	0.057	2176	0.075	1806	0.075	294	0.123	141	0.123
17877	603.0	6.0	60	2074_5008_0	148	44.0	0.040	160	44.0	0.040	10	0.059	11	0.050	11	0.000	3	0.034	155	0.040	129	0.040	21	0.050	10	0.050
17879	51.7	10.4	40	2598_2489_0	6949	64.0	0.020	7508	64.0	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
17880	366.6	4.6	60	2099_5036_0	89	44.0	0.017	96	44.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
17881	493.5	9.3	40	2490_1325_0	10138	56.9	0.034	10953	57.1	0.034	662	0.082	742	0.018	806	0.037	208	0.038	10637	0.034	8826	0.034	1436	0.018	691	0.018

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17882	125.3	10.1	30	1659_2642_0	771	48.0	0.034	833	48.0	0.034	40	0.037	58	0.041	65	0.019	16	0.031	809	0.034	672	0.034	109	0.041	53	0.041
17883	368.5	6.6	60	2817_2818_0	25	44.0	0.000	27	44.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	26	0.000	22	0.000	4	0.000	2	0.000
17884	30.6	4.9	60	3012_3009_0	723	53.9	0.147	781	53.9	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
17885	124.3	7.6	60	1301_1302_0	8219	56.6	0.076	8879	56.8	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8623	0.076	7155	0.076	1164	0.077	560	0.077
17887	99.0	6.0	40	5043_2631_0	2247	64.0	0.056	2427	64.0	0.056	251	0.055	145	0.051	137	0.068	46	0.057	2357	0.056	1956	0.056	318	0.051	153	0.051
17888	95.7	7.4	60	2643_5064_0	1827	87.9	0.145	1974	87.9	0.145	149	0.122	113	0.151	169	0.153	39	0.145	1917	0.145	1590	0.145	259	0.151	125	0.151
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	684	48.9	0.122	739	49.0	0.122	48	0.202	51	0.121	50	0.062	14	0.117	718	0.122	596	0.122	97	0.121	47	0.121
17891	369.5	7.0	40	1576_1282_0	8345	63.3	0.061	9016	63.3	0.061	384	0.046	632	0.055	748	0.079	172	0.064	8756	0.061	7266	0.061	1182	0.055	569	0.055
17892	156.6	7.5	30	2070_2071_0	970	46.5	0.020	1048	46.5	0.020	29	0.000	56	0.011	142	0.031	23	0.023	1018	0.020	845	0.020	137	0.011	66	0.011
17894	603.8	4.4	60	5036_5035_0	89	44.0	0.017	96	44.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
17895	283.6	7.9	60	2128_5045_0	6422	84.7	0.053	6939	84.5	0.053	540	0.041	387	0.058	609	0.056	139	0.053	6739	0.053	5591	0.053	910	0.058	438	0.058
17896	175.7	7.3	40	2547_2629_0	10847	64.0	0.052	11719	64.0	0.052	723	0.074	783	0.058	877	0.025	223	0.048	11381	0.052	9444	0.052	1536	0.058	739	0.058
17897	145.0	6.9	30	1407_1029_0	13752	48.0	0.086	14858	48.0	0.086	930	0.101	952	0.079	1198	0.089	288	0.087	14429	0.086	11973	0.086	1948	0.079	937	0.079
17898	144.2	6.9	30	2803_2641_0	4023	43.9	0.169	4346	44.1	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
17900	255.9	10.4	60	5005_5006_0	7894	57.2	0.079	8529	57.3	0.079	754	0.067	524	0.081	556	0.089	163	0.080	8283	0.079	6873	0.079	1118	0.081	538	0.081
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2516	29.6	0.031	2719	29.3	0.031	311	0.063	151	0.020	155	0.003	52	0.031	2640	0.031	2191	0.031	356	0.020	171	0.020
17907	747.4	7.9	60	2056_5015_0	8338	81.4	0.078	9008	82.0	0.078	565	0.096	616	0.073	632	0.078	170	0.080	8748	0.078	7259	0.078	1181	0.073	568	0.073
17909	593.7	6.8	60	2120_2633_0	2803	52.6	0.075	3029	52.7	0.075	185	0.055	194	0.096	247	0.046	59	0.067	2941	0.075	2441	0.075	397	0.096	191	0.096
17910	160.7	9.6	30	2797_2795_0	526	46.7	0.349	568	46.6	0.349	15	0.255	27	0.275	86	0.417	13	0.371	552	0.349	458	0.349	74	0.275	36	0.275
17911	276.8	7.0	60	5039_2729_0	7252	78.4	0.113	7835	78.2	0.113	671	0.108	460	0.110	582	0.123	153	0.114	7609	0.113	6314	0.113	1027	0.110	494	0.110
17912	35.8	12.3	30	2619_2537_0	1574	12.1	0.007	1700	12.2	0.007	79	0.000	155	0.009	50	0.000	28	0.006	1651	0.007	1370	0.007	223	0.009	107	0.009
17914	126.5	10.5	30	2712_5012_0	1228	33.1	0.017	1327	33.3	0.017	13	0.000	117	0.024	89	0.000	23	0.014	1289	0.017	1069	0.017	174	0.024	84	0.024
17916	49.1	18.7	60	2801_1085_0	1997	96.0	0.048	2157	96.0	0.048	161	0.000	121	0.072	193	0.046	43	0.044	2095	0.048	1738	0.048	283	0.072	136	0.072
17917	122.1	7.9	60	5045_5044_0	6422	88.0	0.053	6939	88.0	0.053	540	0.041	387	0.058	609	0.056	139	0.053	6739	0.053	5591	0.053	910	0.058	438	0.058
17919	52.0	6.6	60	5064_5063_0	1827	87.9	0.145	1974	87.9	0.145	149	0.122	113	0.151	169	0.153	39	0.145	1917	0.145	1590	0.145	259	0.151	125	0.151
17920	311.7	5.4	60	5068_5069_0	321	43.9	0.004	346	43.9	0.004	10	0.045	26	0.000	28	0.000	6	0.004	336	0.004	279	0.004	45	0.000	22	0.000
17921	167.6	5.2	60	2064_2694_0	353	44.0	0.041	381	44.0	0.041	36	0.005	20	0.043	32	0.072	8	0.045	370	0.041	307	0.041	50	0.043	24	0.043
17924	275.0	6.6	60	5003_5004_0	8219	81.8	0.076	8880	81.9	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8624	0.076	7156	0.076	1164	0.077	560	0.077
17925	375.5	8.3	40	2632_1123_0	8962	39.3	0.103	9682	39.3	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
17927	219.3	7.5	30	1430_1191_0	745	39.2	0.068	805	39.2	0.068	66	0.086	47	0.061	61	0.064	16	0.069	781	0.068	648	0.068	105	0.061	51	0.061
17928	305.8	9.2	60	2630_1190_0	6744	70.7	0.112	7286	70.9	0.112	505	0.097	447	0.118	594	0.111	143	0.111	7076	0.112	5871	0.112	955	0.118	460	0.118
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	4871	85.7	0.154	5263	85.7	0.154	401	0.125	309	0.161	431	0.165	104	0.154	5111	0.154	4241	0.154	690	0.161	332	0.161
17933	139.4	9.3	30	2528_1033_0	2766	15.9	0.053	2988	16.1	0.053	92	0.007	232	0.070	224	0.025	55	0.045	2902	0.053	2408	0.053	392	0.070	189	0.070
17937	1104.2	5.2	60	2814_2732_0	119	43.9	0.524	129	43.9	0.524	23	0.543	1	0.035	16	0.544	3	0.532	125	0.524	104	0.524	17	0.035	8	0.035
17938	173.9	3.7	60	5035_2710_0	89	44.0	0.017	96	44.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	7900	82.3	0.079	8536	82.4	0.079	755	0.066	524	0.081	558	0.089	163	0.080	8289	0.079	6878	0.079	1119	0.081	538	0.081
17940	74.9	7.0	30	2625_1098_0	11405	48.0	0.074	12322	48.0	0.074	729	0.082	827	0.077	940	0.061	235	0.072	11966	0.074	9929	0.074	1615	0.077	777	0.077
17941	254.4	7.0	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
17942	145.1	6.6	30	2641_1292_0	4023	47.0	0.169	4346	47.0	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
17944	122.8	8.6	40	1638_1300_0	8144	64.0	0.045	8798	64.0	0.045	506	0.035	575	0.055	721	0.033	170	0.042	8545	0.045	7090	0.045	1153	0.055	555	0.055
17946	109.5	7.4	50	1299_2492_0	9504	75.0	0.036	10268	75.0	0.036	567	0.095	720	0.018	742	0.040	193	0.040	9972	0.036	8274	0.036	1346	0.018	648	0.018
17947	71.0	7.6	60	5055_5056_0	5351	88.1	0.163	5781	88.1	0.163	488	0.103	357	0.183	392	0.181	111	0.161	5614	0.163	4659	0.163	758	0.183	365	0.183
17948	48.6	5.6	60	5037_2815_0	107	18.3	0.000	116	18.2	0.000	18	0.000	7	0.000	1	0.000	2	0.000	112	0.000	93	0.000	15	0.000	7	0.000
17950	350.6	8.9	30	1323_1209_0	4717	37.3	0.070	5096	38.0	0.070	404	0.026	324	0.093	345	0.061	97	0.064	4949	0.070	4106	0.070	668	0.093	321	0.093
17951	419.6	5.1	30	2707_5031_0	1165	46.5	0.032	1259	46.5	0.032	61	0.034	73	0.011	135	0.059	26	0.039	1223	0.032	1015	0.032	165	0.011	79	0.011
17952	64.2	7.8	40	2494_2724_0	11417	36.4	0.034	12335	36.7	0.034	911	0.033	814	0.041	822	0.019	233	0.031	11979	0.034	9940	0.034	1617	0.041	778	0.041
17953	338.2	9.9	30	1576_2420_0	1879	41.4	0.000	2030	41.7	0.000	120	0.000	163	0.000	91	0.000	35	0.000	1971	0.000	1635	0.000	266	0.000	128	0.000
17954	294.0	7.5	30	2424_2750_0	1469	44.1	0.077	1587	44.1	0.077	74	0.134	90	0.084	177	0.048	33	0.071	1541	0.077	1279	0.077	208	0.084	100	0.084
17955	184.0	9.7	30	1668_2509_0	712	27.5	0.049	769	27.6	0.049	44	0.047	49	0.052	67	0.043	15	0.047	747	0.049	620	0.049	101	0.052	49	0.052
17956	560.7	5.1	60	1220_1196_0	335	54.0	0.114	362	54.0	0.114	33	0.090	22	0.161	25	0.043	7	0.099	351	0.114	291	0.114	47	0.161	23	0.161
17957	231.7	10.4	60	4046_4048_0	5399	85.1	0.162	5833	85.2	0.162	488	0.104	361	0.181	397	0.179	112	0.160	5665	0.162	4701	0.162	765	0.181	368	0.181
17959	769.2	3.9	60	1195_2072_0	133	41.9	0.261	143	41.9	0.261	3	0.000	15	0.197	4	1.000	2	0.321	139	0.261	116	0.261	19	0.197	9	0.197
17960	182.0	8.9	30	5002_2497_0	7972	48.0	0.073	8613	48.0	0.073	735	0.057	549	0.079	537	0.077	163	0.072	8364	0.073	6940	0.073	1129	0.079	543	0.079
17961	1034.3	7.0	60	2543_1328_0	6674	83.9	0.117	7211	83.9	0.117	586	0.095	426	0.128	554	0.116	141	0.115	7003	0.117	5811	0.117	945	0.128	455	0.128
17962	61.3	6.7	30	2474_2473_0	7206	23.8	0.031	7785	23.9	0.031	372	0.028	542	0.029	620	0.035	148	0.031	7560	0.031	6273	0.031	1020	0.029	491	0.029
17964	27.7	9.7	30	2579_2773_0	982	32.0	0.039	1061	32.0	0.039	56	0.000	68	0.073	93	0.000	21	0.028	1030	0.039	855	0.039	139	0.073	67	0.073
17965	83.3	9.4	30	1288_1185_0	2523	27.5	0.000	2726	27.5	0.000	143	0.000	134	0.000	341	0.000	59	0.000	2647	0.000	2197	0.000	357	0.000	172	0.000
17966	235.8	7.1	60	5065_5066_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
17968	66.0	8.2	30	2697_2696_0	4738	37.4	0.005	5118	37.9	0.005	399	0.000	337	0.010	325	0.000	96	0.004	4971	0.005	4125	0.005	671	0.010	323	0.010
17969	96.7	8.3	40	2489_2491_0	6949	64.0	0.020	7508	64.0	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
17970	27.7	6.2	30	2522_2771_0	476	47.0	0.000	514	47.0	0.000	104	0.000	24	0.000	2	0.000	9	0.000	499	0.000	414	0.000	67	0.000	32	0.000
17971	258.5	5.6	60	5050_5049_0	199	54.0	0.231	215	54.0	0.231	8	0.000	14	0.379	21	0.063	4	0.178	208	0.231	173	0.231	28	0.379	14	0.379
17972	556.8	7.5	60	5010_1013_0	8338	74.2	0.078	9008	74.9	0.078	565	0.096	616	0.073	632	0.078	170	0.080	8748	0.078	7259	0.078	1181	0.073	568	0.073
17973	860.0	7.4	60	5063_2425_0	1827	87.7	0.145	1974	87.7	0.145	149	0.122	113	0.151	169	0.153	39	0.145	1917	0.145	1590	0.145	259	0.151	125	0.151
17974	281.4	11.2	60	1034_2638_0	7325	83.0	0.117	7914	83.1	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
17975	228.1	10.2	60	1301_1302_0	8219	56.6	0.076	8879	56.8	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8623	0.076	7155	0.076	1164	0.077	560	0.077
17978	135.7	13.6	60	4045_4009_0	4634	88.1	0.167	5007	88.1	0.167	387	0.130	295	0.178	403	0.176	99	0.166	4863	0.167	4035	0.167	656	0.178	316	0.178
17981	206.2	10.4	60	4049_4052_0	4637	85.9	0.167	5010	85.9	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
17983	374.6	11.0	60	1026_1307_0	11007	77.0	0.111	11891	77.1	0.111	752	0.107	721	0.107	1052	0.119	235	0.112	11548	0.111	9583	0.111	1559	0.107	750	0.107
17985	125.2	14.0	60	2636_2423_0	860	26.0	0.153	929	26.0	0.153	40	0.015	52	0.282	110	0.051	19	0.117	902	0.153	749	0.153	122	0.282	59	0.282
17987	161.2	8.8	40	2452_2493_0	11417	64.0	0.034	12335	64.0	0.034	911	0.033	814	0.041	822	0.019	233	0.031	11979	0.034	9940	0.034	1617	0.041	778	0.041
17995	162.7	11.2	30	1013_1194_0	1129	47.0	0.014	1220	47.0	0.014	12	0.000	83	0.025	141	0.000	25	0.010	1185	0.014	983	0.014	160	0.025	77	0.025
17996	152.6	9.5	50	2492_1206_0	9504	75.0	0.036	10268	75.0	0.036	567	0.095	720	0.018	742	0.040	193	0.040	9972	0.036	8274	0.036	1346	0.018	648	0.018
17997	42.2	9.1	40	1273_2547_0	10541	64.0	0.053	11388	64.0	0.053	714	0.075	768	0.059	826	0.025	216	0.049	11059	0.053	9177	0.053	1493	0.059	718	0.059
17998	327.3	7.5	30	1218_2411_0	167	46.9	0.140	181	46.9	0.140	0	0.000	17	0.137	12	0.152	3	0.143	176	0.140	146	0.140	24	0.137	11	0.137
17999	12.9	14.4	40	1123_2632_0	8937	63.0	0.103	9655	62.9	0.103	576	0.065	588	0.101	876	0.126	192	0.106	9377	0.103	7781	0.103	1266	0.101	609	0.101
18000	30.2	10.1	30	1794_2527_0	4911	11.2	0.036	5306	11.1	0.036	221	0.079	385	0.038	414	0.014	100	0.034	5153	0.036	4276	0.036	696	0.038	335	0.038
18001	71.2	10.6	30	2527_2528_0	2988	43.0	0.049	3229	43.0	0.049	133	0.005	245	0.066	228	0.024	59	0.042	3136	0.049	2602	0.049	423	0.066	204	0.066
18003	65.4	6.7	30	2641_2803_0	3714	44.1	0.172	4013	44.3	0.172	230	0.150	264	0.176	324	0.179	77	0.172	3897	0.172	3233	0.172	526	0.176	253	0.176
18006	194.6	8.6	60	1010_5005_0	7894	64.0	0.079	8529	64.0	0.079	754	0.067	524	0.081	556	0.089	163	0.080	8283	0.079	6873	0.079	1118	0.081	538	0.081
18007	401.4	6.5	60	5007_1010_0	7900	82.3	0.079	8536	82.4	0.079	755	0.066	524	0.081	558	0.089	163	0.080	8289	0.079	6878	0.079	1119	0.081	538	0.081
18008	563.7	9.9	60	1034_2638_0	7325	83.0	0.117	7914	83.1	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
18009	654.8	7.6	50	2465_1034_0	7325	68.9	0.117	7914	68.7	0.117	588	0.100	473	0.130	641	0.107	155	0.114	7686	0.117	6377	0.117	1037	0.130	499	0.130
18010	87.3	8.9	60	1037_1038_0	7761	79.7	0.110	8385	79.7	0.110	667	0.088	494	0.124	660	0.104	165	0.107	8144	0.110	6757	0.110	1099	0.124	529	0.124
18011	2.3	9.9	60	1037_1038_0	7761	79.7	0.110	8385	79.7	0.110	667	0.088	494	0.124	660	0.104	165	0.107	8144	0.110	6757	0.110	1099	0.124	529	0.124

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18012	24.3	6.7	40	1044_2640_0	5545	59.0	0.149	5991	59.0	0.149	449	0.125	353	0.152	494	0.161	118	0.149	5818	0.149	4828	0.149	785	0.152	378	0.152
18031	397.0	6.8	60	1197_2544_0	239	50.5	0.062	258	50.5	0.062	19	0.000	13	0.142	26	0.000	5	0.041	251	0.062	208	0.062	34	0.142	16	0.142
18032	462.3	7.1	30	2727_1197_0	239	47.0	0.062	258	47.0	0.062	19	0.000	13	0.142	26	0.000	5	0.041	251	0.062	208	0.062	34	0.142	16	0.142
18033	259.7	5.7	60	1202_1219_0	201	45.9	0.038	217	45.9	0.038	24	0.010	12	0.040	13	0.077	4	0.041	211	0.038	175	0.038	28	0.040	14	0.040
18034	1018.4	5.7	60	1222_1202_0	389	54.0	0.057	421	54.0	0.057	24	0.010	29	0.074	31	0.049	8	0.053	409	0.057	339	0.057	55	0.074	27	0.074
18035	132.6	7.5	30	1204_1198_0	3434	47.0	0.092	3710	47.0	0.092	295	0.035	202	0.141	332	0.063	75	0.081	3603	0.092	2990	0.092	486	0.141	234	0.141
18036	43.3	7.4	30	2045_1211_0	6232	33.2	0.088	6733	34.3	0.088	306	0.037	509	0.082	455	0.135	123	0.095	6538	0.088	5425	0.088	883	0.082	425	0.082
18038	430.3	8.2	60	2782_1231_0	7509	82.6	0.120	8113	82.8	0.120	530	0.108	500	0.131	684	0.108	159	0.116	7879	0.120	6538	0.120	1064	0.131	512	0.131
18039	296.7	10.5	30	1187_1255_0	5703	35.5	0.028	6161	36.2	0.028	341	0.029	409	0.034	501	0.017	119	0.026	5984	0.028	4965	0.028	808	0.034	389	0.034
18044	466.5	7.7	60	1267_2636_0	860	79.7	0.153	929	79.7	0.153	40	0.015	52	0.282	110	0.051	19	0.117	902	0.153	749	0.153	122	0.282	59	0.282
18047	124.3	7.3	60	2815_1312_0	6695	83.9	0.116	7233	83.8	0.116	597	0.094	428	0.127	547	0.118	141	0.115	7024	0.116	5829	0.116	948	0.127	456	0.127
18048	364.0	7.8	40	2631_1316_0	2247	64.0	0.056	2427	64.0	0.056	251	0.055	145	0.051	137	0.068	46	0.057	2357	0.056	1956	0.056	318	0.051	153	0.051
18049	100.7	8.8	30	2522_1317_0	10160	47.0	0.017	10977	47.0	0.017	687	0.014	749	0.015	775	0.022	207	0.018	10660	0.017	8845	0.017	1439	0.015	692	0.015
18051	77.6	9.0	30	1326_2192_0	11208	37.0	0.070	12109	37.3	0.070	570	0.033	824	0.081	1021	0.068	233	0.068	11760	0.070	9758	0.070	1587	0.081	764	0.081
18052	65.0	5.0	30	1336_1335_0	1574	15.0	0.007	1700	15.0	0.007	79	0.000	155	0.009	50	0.000	28	0.006	1651	0.007	1370	0.007	223	0.009	107	0.009
18053	78.4	7.6	30	2763_1336_0	1574	6.6	0.007	1700	6.8	0.007	79	0.000	155	0.009	50	0.000	28	0.006	1651	0.007	1370	0.007	223	0.009	107	0.009
18057	128.4	6.5	30	2193_1426_0	479	31.7	0.021	518	31.7	0.021	28	0.000	28	0.035	57	0.013	11	0.018	503	0.021	417	0.021	68	0.035	33	0.035
18058	202.0	7.1	30	1426_1854_0	398	24.2	0.025	430	24.1	0.025	11	0.001	25	0.040	56	0.013	9	0.021	417	0.025	346	0.025	56	0.040	27	0.040
18069	795.3	6.1	60	1801_1504_0	2019	77.9	0.064	2181	77.8	0.064	246	0.102	118	0.046	135	0.042	42	0.065	2118	0.064	1758	0.064	286	0.046	138	0.046
18074	359.4	7.8	30	1557_2043_0	4611	36.9	0.117	4982	37.3	0.117	390	0.114	365	0.094	225	0.212	89	0.129	4838	0.117	4014	0.117	653	0.094	314	0.094
18075	345.0	5.0	40	2047_2048_0	536	59.0	0.110	579	59.0	0.110	24	0.112	38	0.132	54	0.072	11	0.101	562	0.110	466	0.110	76	0.132	36	0.132
18076	414.2	4.5	60	2048_2092_0	536	40.0	0.110	579	40.0	0.110	24	0.112	38	0.132	54	0.072	11	0.101	562	0.110	466	0.110	76	0.132	36	0.132
18077	216.5	6.0	60	5024_2052_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
18078	438.0	6.9	30	2052_2455_0	2688	40.9	0.020	2904	40.9	0.020	254	0.009	171	0.023	210	0.024	56	0.020	2821	0.020	2340	0.020	381	0.023	183	0.023
18079	149.5	7.3	30	1800_2110_0	3115	28.0	0.007	3365	28.0	0.007	254	0.023	221	0.001	221	0.008	64	0.009	3268	0.007	2712	0.007	441	0.001	212	0.001
18080	114.8	11.7	30	2112_2533_0	13662	41.1	0.092	14760	41.2	0.092	1114	0.070	940	0.090	1043	0.114	282	0.094	14334	0.092	11894	0.092	1935	0.090	931	0.090
18081	35.3	9.3	40	2736_2120_0	3299	55.5	0.037	3565	55.5	0.037	192	0.029	230	0.039	309	0.035	70	0.036	3462	0.037	2872	0.037	467	0.039	225	0.039
18083	232.9	6.8	30	2182_2459_0	2337	37.7	0.003	2525	37.8	0.003	180	0.000	150	0.007	214	0.000	50	0.002	2452	0.003	2035	0.003	331	0.007	159	0.007
18084	300.4	7.0	30	2454_2182_0	2585	41.9	0.013	2792	42.1	0.013	151	0.001	175	0.011	255	0.021	55	0.014	2712	0.013	2250	0.013	366	0.011	176	0.011
18085	402.5	7.2	60	2186_2782_0	7708	80.8	0.123	8328	81.0	0.123	537	0.107	514	0.137	706	0.107	163	0.118	8088	0.123	6711	0.123	1092	0.137	525	0.137
18086	1497.3	8.9	60	1232_2186_0	7708	82.3	0.123	8328	82.5	0.123	537	0.107	514	0.137	706	0.107	163	0.118	8088	0.123	6711	0.123	1092	0.137	525	0.137
18094	57.0	7.6	30	2602_2419_0	2605	43.0	0.000	2814	43.0	0.000	11	0.000	262	0.000	169	0.000	48	0.000	2733	0.000	2268	0.000	369	0.000	178	0.000
18095	301.9	5.7	30	2419_2747_0	2605	39.7	0.000	2814	40.1	0.000	11	0.000	262	0.000	169	0.000	48	0.000	2733	0.000	2268	0.000	369	0.000	178	0.000
18096	35.0	16.7	60	4015_2460_0	4637	87.8	0.167	5010	87.8	0.167	388	0.130	295	0.178	403	0.176	99	0.166	4865	0.167	4037	0.167	657	0.178	316	0.178
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1183	79.6	0.081	1278	79.6	0.081	116	0.000	78	0.112	83	0.106	24	0.077	1241	0.081	1030	0.081	168	0.112	81	0.112
18100	341.4	5.7	60	2469_5051_0	726	53.9	0.113	784	53.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065
18101	174.3	8.8	40	2476_2112_0	13662	64.0	0.092	14760	64.0	0.092	1114	0.070	940	0.090	1043	0.114	282	0.094	14334	0.092	11894	0.092	1935	0.090	931	0.090
18102	295.1	9.2	40	2531_2476_0	13662	59.3	0.092	14760	59.3	0.092	1114	0.070	940	0.090	1043	0.114	282	0.094	14334	0.092	11894	0.092	1935	0.090	931	0.090
18103	1051.2	8.0	60	1312_2482_0	7127	83.3	0.109	7700	83.4	0.109	631	0.089	468	0.116	556	0.114	149	0.108	7478	0.109	6205	0.109	1009	0.116	486	0.116
18104	4.1	11.8	60	2067_2483_0	5709	76.6	0.130	6168	76.6	0.130	467	0.102	361	0.141	512	0.132	122	0.128	5990	0.130	4970	0.130	809	0.141	389	0.141
18105	216.3	10.9	60	2067_2483_0	5709	76.6	0.130	6168	76.6	0.130	467	0.102	361	0.141	512	0.132	122	0.128	5990	0.130	4970	0.130	809	0.141	389	0.141
18106	606.0	6.7	60	2409_2487_0	5770	85.3	0.059	6234	85.2	0.059	438	0.105	371	0.052	531	0.040	123	0.058	6054	0.059	5024	0.059	817	0.052	393	0.052
18107	848.2	7.4	60	2487_2484_0	5770	81.0	0.059	6234	81.0	0.059	438	0.105	371	0.052	531	0.040	123	0.058	6054	0.059	5024	0.059	817	0.052	393	0.052
18108	431.3	7.7	30	2488_2410_0	7752	45.8	0.066	8375	45.8	0.066	527	0.102	537	0.072	673	0.031	162	0.061	8133	0.066	6749	0.066	1098	0.072	528	0.072
18109	44.3	10.7	30	2107_2739_0	3969	48.0	0.037	4288	48.0	0.037	232	0.024	307	0.041	300	0.034	80	0.035	4164	0.037	3455	0.037	562	0.041	271	0.041
18110	252.0	7.1	30	2746_2127_0	3865	38.6	0.013	4175	39.1	0.013	166	0.041	324	0.009	282	0.013	76	0.015	4055	0.013	3365	0.013	547	0.009	263	0.009
18111	324.6	8.0	60	1188_2749_0	284	54.0	0.147	306	54.0	0.147	32	0.185	16	0.206	23	0.000	6	0.122	298	0.147	247	0.147	40	0.206	19	0.206
18112	1187.6	6.4	60	2749_2751_0	235	54.0	0.177	254	54.0	0.177	23	0.259	15	0.223	18	0.000	5	0.151	247	0.177	205	0.177	33	0.223	16	0.223
18113	217.7	9.5	30	1187_2752_0	10709	48.0	0.042	11570	48.0	0.042	671	0.022	788	0.044	867	0.052	220	0.043	11236	0.042	9324	0.042	1517	0.044	730	0.044
18114	317.2	9.4	30	2752_1575_0	10707	30.2	0.042	11568	30.3	0.042	671	0.022	788	0.044	866	0.052	220	0.043	11234	0.042	9322	0.042	1516	0.044	730	0.044
18115	207.1	9.2	30	2511_2753_0	3742	39.3	0.030	4042	39.6	0.030	177	0.056	261	0.029	385	0.022	80	0.029	3926	0.030	3258	0.030	530	0.029	255	0.029
18116	266.6	6.6	30	2753_2424_0	2266	42.1	0.050	2448	42.5	0.050	110	0.090	172	0.044	198	0.043	47	0.050	2378	0.050	1973	0.050	321	0.044	154	0.044
18117	85.9	7.2	30	1255_2754_0	4799	47.0	0.034	5185	47.0	0.034	297	0.033	349	0.040	400	0.021	99	0.031	5036	0.034	4178	0.034	680	0.040	327	0.040
18118	271.9	7.6	30	2754_2511_0	3742	39.3	0.030	4042	39.6	0.030	177	0.056	261	0.029	385	0.022	80	0.029	3926	0.030	3258	0.030	530	0.029	255	0.029
18119	554.2	9.3	60	2756_2119_0	559	35.0	0.019	604	34.7	0.019	27	0.015	38	0.024	59	0.014	12	0.018	587	0.019	487	0.019	79	0.024	38	0.024
18120	616.7	7.2	60	5355_2756_0	559	43.8	0.019	604	43.8	0.019	27	0.015	38	0.024	59	0.014	12	0.018	586	0.019	487	0.019	79	0.024	38	0.024
18121	336.7	7.8	40	2759_1267_0	1127	58.9	0.136	1218	58.9	0.136	82	0.007	68	0.254	117	0.047	25	0.106	1183	0.136	981	0.136	160	0.254	77	0.254
18122	555.8	7.8	40	2760_2759_0	1213	58.8	0.127	1310	58.8	0.127	91	0.007	73	0.239	125	0.044	27	0.098	1272	0.127	1056	0.127	172	0.239	83	0.239
18123	23.4	12.1	30	2770_2529_0	2519	12.0	0.028	2722	12.1	0.028	171	0.034	172	0.036	225	0.007	53	0.024	2644	0.028	2194	0.028	357	0.036	172	0.036
18124	198.1	7.2	30	2110_2770_0	2486	28.0	0.009	2686	28.0	0.009	189	0.031	167	0.001	213	0.008	52	0.011	2608	0.009	2164	0.009	352	0.001	169	0.001
18125	22.7	6.6	30	1317_2774_0	11172	47.0	0.015	12070	47.0	0.015	640	0.015	929	0.012	696	0.024	217	0.017	11722	0.015	9727	0.015	1582	0.012	761	0.012
18126	27.0	7.8	30	2774_2523_0	9777	30.7	0.021	10563	31.2	0.021	569	0.013	803	0.021	628	0.027	191	0.021	10258	0.021	8512	0.021	1385	0.021	666	0.021
18127	169.2	9.3	30	2778_1321_0	10058	48.0	0.037	10867	48.0	0.037	809	0.029	672	0.037	825	0.043	211	0.038	10553	0.037	8757	0.037	1424	0.037	686	0.037
18128	395.0	9.2	40	2114_2778_0	8554	63.5	0.040	9242	63.5	0.040	661	0.034	572	0.039	724	0.047	180	0.041	8975	0.040	7447	0.040	1211	0.039	583	0.039
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18132	337.5	6.0	60	5011_5009_0	683	53.9	0.007	738	53.9	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
18137	625.2	7.2	60	5060_5059_0	4871	85.8	0.154	5263	85.7	0.154	401	0.125	309	0.161	431	0.165	104	0.154	5111	0.154	4241	0.154	690	0.161	332	0.161
18138	1254.9	8.4	60	2460_5060_0	4871	85.8	0.154	5263	85.7	0.154	401	0.125	309	0.161	431	0.165	104	0.154	5111	0.154	4241	0.154	690	0.161	332	0.161
18139	40.0	6.2	60	3008_3007_0	683	53.9	0.007	738	53.9	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
18140	112.2	6.9	60	3007_5011_0	683	54.0	0.007	738	54.0	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
18141	73.4	6.6	30	3010_2707_0	683	40.1	0.007	738	40.1	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
18142	194.0	6.5	60	5009_3010_0	683	54.0	0.007	738	54.0	0.007	78	0.000	53	0.013	20	0.000	13	0.006	717	0.007	595	0.007	97	0.013	47	0.013
18143	871.5	8.2	60	1035_2464_0	7482	82.8	0.115	8084	82.9	0.115	625	0.094	481	0.128	641	0.107	159	0.111	7851	0.115	6514	0.115	1060	0.128	510	0.128
18145	298.1	8.2	60	1188_1283_0	448	53.9	0.000	484	53.9	0.000	14	0.000	31	0.000	53	0.000	10	0.000	470	0.000	390	0.000	63	0.000	31	0.000
18146	661.7	6.4	60	2065_2066_0	1170	53.7	0.056	1264	53.7	0.056	99	0.052	81	0.062	85	0.046	24	0.054	1228	0.056	1019	0.056	166	0.062	80	0.062
18147	41.8	7.8	30	2071_2728_0	849	47.1	0.023	917	47.1	0.023	24	0.000	48	0.013	127	0.035	20	0.026	891	0.023	739	0.023	120	0.013	58	0.013
18148	417.4	6.1	60	5031_5032_0	1165	53.7	0.032	1259	53.7	0.032	61	0.034	73	0.011	135	0.059	26	0.039	1223	0.032	1015	0.032	165	0.011	79	0.011
18149	1718.0	6.8	60	1505_1801_0	1758	87.7	0.058	1900	87.7	0.058	216	0.074	105	0.049	113	0.050	37	0.059	1845	0.058	1531	0.058	249	0.049	120	0.049
18153	949.4	14.1	60	1517_1516_0	5570	78.1	0.055	6018	78.0	0.055	461	0.059	358	0.051	480	0.059	118	0.056	5844	0.055	4849	0.055	789	0.051	380	0.051
18154	294.9	9.9	50	2059_1518_0	1671	53.5	0.049	1805	53.5	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
18155	1089.8	9.9	30	1517_1055_0	7191	48.0	0.048	7769	48.0	0.048	465	0.058	484	0.051	678	0.036	153	0.046	7545	0.048	6260	0.048	1018	0.051	490	0.051
18156	156.3	8.9	30	1519_2626_0	13117	47.8	0.042	14171	47.8	0.042	729	0.054	929	0.040	1226	0.042	276	0.043	13763	0.042	11420	0.042	1858	0.040	894	0.040
18157	212.7	9.5	30	1055_1519_0	12128	30.2	0.050	13103	30.1	0.050	684	0.054	827	0.056	1201	0.039	259	0.048	12725	0.050	10559	0.050	1718	0.056	827	0.056
18158	287.5	6.4	30	1520_1519_0	3533	30.7	0.049	3817	30.7	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18159	1008.3	9.7	60	5025_1520_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18160	341.2	4.9	50	2628_1210_0	1147	48.4	0.070	1239	48.4	0.070	106	0.054	65	0.081	111	0.067	25	0.068	1203	0.070	998	0.070	162	0.081	78	0.081
18161	727.8	7.4	50	2518_1517_0	1671	47.1	0.049	1805	47.2	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
18166	21.8	10.3	40	2723_2495_0	15742	64.0	0.049	17008	64.0	0.049	1225	0.033	1144	0.053	1106	0.055	319	0.049	16517	0.049	13705	0.049	2229	0.053	1073	0.053
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	6339	83.5	0.122	6848	83.5	0.122	473	0.102	413	0.130	576	0.123	135	0.121	6651	0.122	5518	0.122	898	0.130	432	0.130
18170	78.2	14.1	60	2467_1230_0	7956	63.9	0.120	8596	64.0	0.120	599	0.122	506	0.127	750	0.107	171	0.117	8348	0.120	6927	0.120	1127	0.127	542	0.127
18171	109.0	9.1	60	2637_2467_0	7230	68.7	0.121	7811	68.8	0.121	526	0.108	468	0.132	677	0.109	155	0.117	7586	0.121	6295	0.121	1024	0.132	493	0.132
18173	180.1	9.2	30	1191_2726_0	1049	47.0	0.043	1133	47.0	0.043	63	0.039	67	0.050	112	0.035	23	0.041	1101	0.043	913	0.043	149	0.050	72	0.050
18174	758.6	12.4	60	1190_1191_0	1278	51.1	0.055	1381	51.2	0.055	59	0.042	95	0.061	120	0.049	27	0.053	1341	0.055	1113	0.055	181	0.061	87	0.061
18175	1096.0	7.7	60	2813_2815_0	6699	82.5	0.116	7237	82.5	0.116	594	0.094	427	0.128	554	0.116	142	0.114	7029	0.116	5832	0.116	949	0.128	457	0.128
18176	1188.9	7.3	60	2815_1312_0	6695	83.9	0.116	7233	83.8	0.116	597	0.094	428	0.127	547	0.118	141	0.115	7024	0.116	5829	0.116	948	0.127	456	0.127
18177	20.9	8.1	30	2509_1659_0	2476	22.1	0.051	2675	22.3	0.051	183	0.043	172	0.053	201	0.054	51	0.051	2598	0.051	2156	0.051	351	0.053	169	0.053
18178	150.7	7.7	30	2617_2509_0	1764	43.3	0.052	1906	43.3	0.052	139	0.042	124	0.053	134	0.059	36	0.053	1851	0.052	1536	0.052	250	0.053	120	0.053
18179	149.3	8.7	30	1013_2718_0	8714	42.7	0.073	9414	42.8	0.073	667	0.081	634	0.068	619	0.080	177	0.075	9143	0.073	7586	0.073	1234	0.068	594	0.068
18180	274.5	7.1	30	2718_1097_0	7448	48.0	0.086	8047	48.0	0.086	664	0.082	505	0.085	540	0.092	154	0.086	7815	0.086	6484	0.086	1055	0.085	508	0.085
18185	50.4	9.3	30	2040_2041_0	11442	48.0	0.077	12362	48.0	0.077	729	0.082	827	0.077	950	0.075	236	0.077	12005	0.077	9962	0.077	1620	0.077	780	0.077
18186	244.7	8.6	30	2039_2040_0	8144	44.1	0.045	8798	44.2	0.045	506	0.035	575	0.055	721	0.033	170	0.042	8545	0.045	7090	0.045	1153	0.055	555	0.055
18187	41.2	10.3	30	2044_1326_0	11105	47.0	0.071	11998	47.0	0.071	615	0.030	826	0.080	946	0.074	229	0.069	11651	0.071	9668	0.071	1573	0.080	757	0.080
18188	102.3	8.5	30	1557_2044_0	7245	38.9	0.089	7828	38.8	0.089	567	0.027	480	0.107	618	0.105	153	0.088	7602	0.089	6308	0.089	1026	0.107	494	0.107
18189	341.1	7.7	60	2119_5067_0	11186	79.5	0.118	12085	79.6	0.118	689	0.105	729	0.124	1142	0.115	241	0.116	11737	0.118	9739	0.118	1584	0.124	762	0.124
18190	538.6	8.9	60	2423_2119_0	11283	73.8	0.120	12190	73.9	0.120	739	0.110	726	0.126	1136	0.115	244	0.118	11839	0.120	9823	0.120	1598	0.126	769	0.126
18191	1.9	13.0	40	2491_1273_0	6949	17.2	0.020	7508	17.2	0.020	506	0.082	515	0.004	494	0.004	140	0.022	7291	0.020	6050	0.020	984	0.004	474	0.004
18203	79.2	8.6	30	2680_5001_0	7884	39.0	0.073	8518	38.9	0.073	656	0.064	536	0.080	607	0.068	163	0.072	8273	0.073	6864	0.073	1117	0.080	537	0.080
18204	239.0	8.4	30	5001_5002_0	7972	48.0	0.073	8613	48.0	0.073	735	0.057	549	0.079	537	0.077	163	0.072	8364	0.073	6940	0.073	1129	0.079	543	0.079
18205	76.9	6.7	30	2679_2075_0	3515	44.0	0.046	3797	44.0	0.046	427	0.056	205	0.042	238	0.040	74	0.047	3688	0.046	3060	0.046	498	0.042	240	0.042
18206	103.1	9.1	30	5001_2679_0	658	39.6	0.011	711	39.5	0.011	20	0.043	30	0.022	115	0.000	16	0.008	690	0.011	573	0.011	93	0.022	45	0.022
18218	77.9	7.4	30	2681_2677_0	2344	19.6	0.023	2533	19.7	0.023	181	0.021	161	0.018	189	0.036	49	0.026	2459	0.023	2041	0.023	332	0.018	160	0.018
18219	94.9	7.1	30	2679_2681_0	2193	38.8	0.039	2369	38.8	0.039	64	0.109	142	0.041	286	0.024	49	0.037	2301	0.039	1909	0.039	311	0.041	149	0.041
18225	169.0	7.5	30	1015_1218_0	1519	27.3	0.028	1641	27.3	0.028	161	0.002	106	0.043	81	0.026	30	0.025	1594	0.028	1322	0.028	215	0.043	104	0.043
18226	174.1	6.4	30	2703_1015_0	2951	43.5	0.044	3189	43.5	0.044	278	0.037	199	0.044	204	0.053	61	0.045	3097	0.044	2570	0.044	418	0.044	201	0.044
18227	42.1	12.4	30	2042_2040_0	3432	9.3	0.150	3708	10.1	0.150	237	0.178	261	0.123	238	0.201	69	0.161	3601	0.150	2988	0.150	486	0.123	234	0.123
18228	142.0	7.8	30	2688_2042_0	3432	43.0	0.150	3708	43.0	0.150	237	0.178	261	0.123	238	0.201	69	0.161	3601	0.150	2988	0.150	486	0.123	234	0.123
18229	304.5	7.0	30	1293_2252_0	4726	40.7	0.153	5106	40.9	0.153	374	0.104	312	0.167	401	0.164	100	0.151	4958	0.153	4114	0.153	669	0.167	322	0.167
18232	86.9	7.4	60	2484_1216_2485	5243	78.7	0.067	5664	78.7	0.067	403	0.120	339	0.056	473	0.046	112	0.066	5501	0.067	4564	0.067	743	0.056	357	0.056
18233	583.0	7.3	60	2484_1216_0	6361	78.7	0.062	6872	78.7	0.062	492	0.103	409	0.055	578	0.043	136	0.060	6674	0.062	5538	0.062	901	0.055	434	0.055
18235	43.9	6.8	60	2046_2627_0	2963	54.1	0.164	3201	54.1	0.164	169	0.051	171	0.209	367	0.158	67	0.157	3109	0.164	2580	0.164	420	0.209	202	0.209
18236	553.1	5.9	60	1120_2054_0	2312	49.9	0.212	2498	49.8	0.212	109	0.079	138	0.261	293	0.198	52	0.202	2426	0.212	2013	0.212	327	0.261	158	0.261
18237	438.3	8.0	60	1672_2069_0	136	40.5	0.292	147	40.5	0.292	3	0.000	14	0.199	5	1.000	2	0.369	143	0.292	119	0.292	19	0.199	9	0.199
18238	1777.6	5.1	60	2069_1195_0	131	44.0	0.264	142	44.0	0.264	3	0.000	14	0.199	4	1.000	2	0.324	138	0.264	114	0.264	19	0.199	9	0.199
18239	50.6	19.5	30	2520_2235_0	1469	12.4	0.047	1588	12.5	0.047	203	0.049	63	0.041	133	0.050	33	0.048	1542	0.047	1279	0.047	208	0.041	100	0.041
18244	543.9	7.9	60	4004_5055_0	5351	85.1	0.163	5781	85.2	0.163	488	0.103	357	0.183	392	0.181	111	0.161	5614	0.163	4659	0.163	758	0.183	365	0.183
18245	108.5	9.4	30	2107_1799_0	1630	27.3	0.011	1762	27.3	0.011	80	0.000	95	0.024	212	0.000	37	0.007	1711	0.011	1420	0.011	231	0.024	111	0.024
18246	135.4	7.0	30	1799_2741_0	1183	43.0	0.012	1278	43.0	0.012	48	0.000	70	0.025	160	0.000	27	0.008	1241	0.012	1030	0.012	167	0.025	81	0.025
18249	473.7	3.9	60	2710_2812_0	54	40.8	0.551	59	40.8	0.551	9	0.067	0	0.000	9	1.000	1	0.634	57	0.551	47	0.551	8	0.000	4	0.000
18250	275.3	7.4	50	1300_2714_0	8144	65.1	0.045	8798	65.4	0.045	506	0.035	575	0.055	721	0.033	170	0.042	8545	0.045	7090	0.045	1153	0.055	555	0.055
18251	498.6	7.5	50	2714_2039_0	8144	72.6	0.045	8798	72.7	0.045	506	0.035	575	0.055	721	0.033	170	0.042	8545	0.045	7090	0.045	1153	0.055	555	0.055
18252	198.7	12.6	30	2520_1802_0	4265	41.2	0.005	4607	41.6	0.005	348	0.017	307	0.001	293	0.006	86	0.006	4475	0.005	3713	0.005	604	0.001	291	0.001
18253	98.0	10.7	30	2766_1315_0	5005	40.8	0.035	5408	40.8	0.035	264	0.063	361	0.040	463	0.013	105	0.032	5252	0.035	4358	0.035	709	0.040	341	0.040
18254	100.2	7.4	30	1211_1324_0	3189	41.3	0.170	3445	41.3	0.170	168	0.067	193	0.210	384	0.159	71	0.162	3346	0.170	2776	0.170	452	0.210	217	0.210
18255	289.9	6.8	30	1324_2046_0	3336	33.8	0.164	3604	33.7	0.164	183	0.062	198	0.206	406	0.153	75	0.155	3500	0.164	2904	0.164	472	0.206	227	0.206
18256	217.9	10.0	40	1316_1123_0	5597	27.3	0.030	6047	27.3	0.030	516	0.027	340	0.037	485	0.019	120	0.027	5873	0.030	4873	0.030	793	0.037	381	0.037
18257	42.6	10.9	30	2045_2049_0	5202	36.7	0.040	5620	36.6	0.040	234	0.052	285	0.078	734	0.002	121	0.029	5458	0.040	4529	0.040	737	0.078	355	0.078
18258	73.6	9.8	30	2695_2045_0	8975	17.9	0.083	9697	17.2	0.083	417	0.055	635	0.098	910	0.068	191	0.078	9417	0.083	7814	0.083	1271	0.098	612	0.098
18268	57.8	10.0	60	1038_2463_2799	7579	77.4	0.116	8188	77.4	0.116	669	0.100	473	0.127	652	0.111	162	0.113	7952	0.116	6598	0.116	1073	0.127	517	0.127
18269	1320.4	12.4	60	2463_2799_0	7579	78.4	0.116	8188	78.3	0.116	669	0.100	473	0.127	652	0.111	162	0.113	7952	0.116	6598	0.116	1073	0.127	517	0.127
18273	207.2	5.6	30	1287_2582_0	2431	44.6	0.003	2626	44.6	0.003	254	0.000	103	0.008	292	0.000	57	0.002	2550	0.003	2116	0.003	344	0.008	166	0.008
18274	23.9	11.6	50	1297_2478_0	12214	75.0	0.086	13196	75.0	0.086	1160	0.070	783	0.094	933	0.087	256	0.085	12815	0.086	10634	0.086	1730	0.094	832	0.094
18275	181.7	8.2	60	5056_1637_0	5351	76.2	0.163	5781	76.3	0.163	488	0.103	357	0.183	392	0.181	111	0.161	5614	0.163	4659	0.163	758	0.183	365	0.183
18276	262.1	8.1	60	1637_4005_0	5426	73.1	0.161	5862	73.3	0.161	492	0.103	361	0.181	402	0.177	113	0.159	5693	0.161	4724	0.161	768	0.181	370	0.181
18277	304.8	8.5	60	4005_4046_0	5399	85.1	0.162	5833	85.2	0.162	488	0.104	361	0.181	397	0.179	112	0.160	5665	0.162	4701	0.162	765	0.181	368	0.181
18278	240.4	6.7	30	2741_1272_0	929	37.9	0.052	1004	37.9	0.052	36	0.000	66	0.096	101	0.000	20	0.037	975	0.052	809	0.052	132	0.096	63	0.096
18279	1032.9	4.3	60	2711_2814_0	118	42.9	0.530	127	42.9	0.530	26	0.475	2	0.000	9	0.947	3	0.591	124	0.530	103	0.530	17	0.000	8	0.000
18280	1291.7	4.1	60	2814_2732_0	119	43.9	0.524	129	43.9	0.524	23	0.543	1	0.035	16	0.544	3	0.532	125	0.524	104	0.524	17	0.035	8	0.035
18284	120.1	11.3	30	2769_2106_0	6972	17.6	0.020	7532	17.7	0.020	327	0.017	502	0.023	682	0.016	147	0.019	7315	0.020	6070	0.020	987	0.023	475	0.023
18285	168.0	11.0	30	2106_2738_0	5512	48.0	0.029	5956	48.0	0.029	294	0.019	408	0.035	484	0.021	114	0.027	5784	0.029	4799	0.029	781	0.035	376	0.035
18286	19.6	12.8	30	2781_1207_0	8098	17.8	0.025	8749	17.4	0.025	541	0.028	550	0.026	737	0.020	171	0.024	8496	0.025	7050	0.025	1147	0.026	552	0.026
18287	189.5	7.8	30	1207_2049_0	8919	47.0	0.012	9636	47.0	0.012	780	0.009	611	0.019	644	0.000	184	0.010	9358	0.012	7765	0.012	1263	0.019	608	0.019
18288	131.6	7.2	30	2797_2795_0	526	46.7	0.349	568	46.6	0.349	15	0.255	27	0.275	86	0.417	13	0.371	552	0.349	458	0.349	74	0.275	36	0.275
18289	129.3	7.5	30	2798_2797_0	623	42.8	0.301	673	42.8	0.301	27	0.147	35	0.211	88	0.426	14	0.335	653	0.301	542	0.301	88	0.211	42	0.211
18290	51.5	6.7	60	2074_5007_0	7900	87.8	0.079	8536	87.8	0.079	755	0.066	524	0.081	558	0.089	163	0.080	8289	0.079	6878	0.079	1119	0.081	538	0.081
18291	1183.9	8.0	60	1425_2074_0	7812	79.2	0.080	8440	79.3	0.080	751	0.066	516	0.083	552	0.090	161	0.080	8196	0.080	6801	0.080	1106	0.083	532	0.083
18292	613.8	6.1	60	5030_2817_0	762	51.5	0.064	823	51.5	0.064	60	0.077	53	0.062	59	0.058	16	0.064	800	0.064	663	0.064	108	0.062	52	0.062
18293	34.0	10.6	30	1315_2764_0	3675	33.4	0.048	3970	33.5	0.048	205	0.082	259	0.056	347	0.017	77	0.043	3855	0.048	3199	0.048	520	0.056	250	0.056
18294	112.9	9.2	30	2764_1794_0	4911	47.0	0.036	5306	47.0	0.036	221	0.079	385	0.038	414	0.014	100	0.034	5153	0.036	4276	0.036	696	0.038	335	0.038
18295	290.2	5.8	60	5068_5030_0	762	53.9	0.064	823	53.9	0.064	60	0.077	53	0.062	59	0.058	16	0.064	800	0.064	663	0.064	108	0.062	52	0.062
18296	324.7	5.7	60	5029_5068_0	1083	49.4	0.046	1170	49.4	0.046	71	0.072	79	0.042	87	0.039	22	0.047	1136	0.046	943	0.046	153	0.042	74	0.042
18297	116.3	6.8	60	2064_5029_0	1083	54.0	0.046	1170	54.0	0.046	71	0.072	79	0.042	87	0.039	22	0.047	1136	0.046	943	0.046	153	0.042	74	0.042
18298	856.8	6.5	60	2063_2064_0	1309	51.9	0.049	1414	51.9	0.049	92	0.053	93	0.045	106	0.054	27	0.050	1373	0.049	1139	0.049	185	0.045	89	0.045
18305	89.3	9.7	30	1802_1800_0	2946	18.7	0.008	3182	18.7	0.008	236	0.025	208	0.001	215	0.008	60	0.009	3091	0.008	2565	0.008	417	0.001	201	0.001
18308	32.2	9.9	30	2524_2584_0	5454	31.5	0.034	5893	31.7	0.034	484	0.013	418	0.052	282	0.000	107	0.027	5723	0.034	4749	0.034	772	0.052	372	0.052
18309	125.8	8.2	30	2584_2585_0	3710	32.0	0.026	4008	32.0	0.026	298	0.021	310	0.033	156	0.000	70	0.022	3893	0.026	3230	0.026	525	0.033	253	0.033
18312	75.8	5.4	60	5013_2087_0	2714	44.9	0.057	2932	44.9	0.057	119	0.048	200	0.091	263	0.000	57	0.043	2848	0.057	2363	0.057	384	0.091	185	0.091
18313	279.8	6.2	60	2087_5012_0	2917	47.1	0.054	3151	47.2	0.054	154	0.038	212	0.086	267	0.000	61	0.041	3060	0.054	2539	0.054	413	0.086	199	0.086
18317	282.6	7.2	30	1204_2698_0	2693	41.1	0.034	2909	41.5	0.034	134	0.020	211	0.028	217	0.058	54	0.039	2825	0.034	2344	0.034	381	0.028	184	0.028
18357	29.4	9.9	30	2677_2680_0	7879	48.0	0.074	8513	48.0	0.074	652	0.064	533	0.081	617	0.067	164	0.071	8267	0.074	6860	0.074	1116	0.081	537	0.081
18358	92.9	9.6	30	1007_2677_0	9102	29.5	0.072	9833	29.5	0.072	790	0.073	618	0.077	674	0.062	188	0.071	9550	0.072	7924	0.072	1289	0.077	620	0.077
18359	206.1	8.2	30	2682_1007_0	1836	19.4	0.055	1983	19.5	0.055	65	0.204	126	0.059	213	0.011	40	0.048	1926	0.055	1598	0.055	260	0.059	125	0.059

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18360	294.7	7.4	30	2403_2682_0	3533	35.8	0.050	3817	35.7	0.050	357	0.058	215	0.051	279	0.041	75	0.049	3706	0.050	3076	0.050	500	0.051	241	0.051
18361	370.1	6.8	60	2713_5014_0	2714	52.6	0.057	2933	52.7	0.057	119	0.048	200	0.091	263	0.000	57	0.043	2848	0.057	2363	0.057	384	0.091	185	0.091
18362	806.5	8.1	60	2056_2713_0	2714	50.6	0.057	2933	50.7	0.057	119	0.048	200	0.091	263	0.000	57	0.043	2848	0.057	2363	0.057	384	0.091	185	0.091
18363	301.4	5.4	60	2093_2092_0	27	42.3	0.000	29	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	5770	44.0	0.059	6234	44.0	0.059	438	0.105	371	0.052	531	0.040	123	0.058	6054	0.059	5024	0.059	817	0.052	393	0.052
18365	272.4	7.0	30	2704_2834_0	6019	44.7	0.057	6503	44.7	0.057	466	0.099	385	0.050	551	0.038	129	0.056	6316	0.057	5241	0.057	852	0.050	410	0.050
18366	38.5	11.1	60	2411_1216_0	101	38.9	0.231	110	39.0	0.231	1	0.000	12	0.193	2	1.000	2	0.271	106	0.231	88	0.231	14	0.193	7	0.193
18367	276.2	6.9	30	2411_1216_0	101	38.9	0.231	110	39.0	0.231	1	0.000	12	0.193	2	1.000	2	0.271	106	0.231	88	0.231	14	0.193	7	0.193
18368	814.4	7.7	60	2485_2486_0	5243	81.6	0.067	5664	81.6	0.067	403	0.120	339	0.056	473	0.046	112	0.066	5501	0.067	4564	0.067	743	0.056	357	0.056
18369	509.6	7.2	60	1216_2485_0	5243	85.7	0.067	5664	85.7	0.067	403	0.120	339	0.056	473	0.046	112	0.066	5501	0.067	4564	0.067	743	0.056	357	0.056
18372	23.1	10.2	60	2599_2095_0	7166	37.8	0.108	7742	38.0	0.108	635	0.088	474	0.115	550	0.115	149	0.108	7519	0.108	6239	0.108	1015	0.115	488	0.115
18373	1333.3	7.7	60	2481_2733_0	7145	83.3	0.114	7720	83.2	0.114	646	0.112	454	0.111	582	0.123	151	0.116	7497	0.114	6221	0.114	1012	0.111	487	0.111
18374	408.4	9.3	60	2095_2481_0	6558	75.7	0.114	7085	75.7	0.114	596	0.094	427	0.118	506	0.124	137	0.114	6880	0.114	5709	0.114	929	0.118	447	0.118
18376	149.8	10.8	40	2235_2477_0	12341	64.0	0.094	13333	64.0	0.094	963	0.079	876	0.093	914	0.111	253	0.096	12948	0.094	10744	0.094	1748	0.093	841	0.093
18377	166.3	8.9	40	1296_2235_0	14682	43.9	0.085	15862	44.7	0.085	1098	0.077	1060	0.077	1085	0.109	299	0.089	15405	0.085	12782	0.085	2079	0.077	1001	0.077
18378	117.5	15.8	40	2102_2103_0	18031	55.9	0.065	19480	56.2	0.065	1221	0.064	1334	0.062	1364	0.075	367	0.067	18918	0.065	15698	0.065	2554	0.062	1229	0.062
18379	181.3	9.1	40	2477_2102_0	12341	60.5	0.094	13333	60.5	0.094	963	0.079	876	0.093	914	0.111	253	0.096	12948	0.094	10744	0.094	1748	0.093	841	0.093
18380	70.6	10.1	30	2765_1338_0	2261	47.0	0.005	2443	47.0	0.005	126	0.031	176	0.000	174	0.000	46	0.005	2372	0.005	1969	0.005	320	0.000	154	0.000
18381	27.7	13.2	30	2764_2765_0	930	32.6	0.011	1005	32.6	0.011	66	0.059	73	0.000	58	0.000	18	0.013	976	0.011	810	0.011	132	0.000	63	0.000
18382	175.9	9.3	40	2108_1271_0	3426	64.0	0.036	3702	64.0	0.036	243	0.023	232	0.042	302	0.036	72	0.035	3595	0.036	2983	0.036	485	0.042	234	0.042
18383	382.4	8.1	30	2739_2108_0	3946	34.0	0.037	4263	33.9	0.037	237	0.024	303	0.041	297	0.034	80	0.035	4140	0.037	3435	0.037	559	0.041	269	0.041
18384	119.6	6.8	30	2122_2746_0	5010	43.0	0.011	5412	43.0	0.011	281	0.024	421	0.007	307	0.015	97	0.012	5256	0.011	4361	0.011	709	0.007	341	0.007
18385	575.2	6.6	30	2121_2122_0	2390	38.7	0.001	2582	39.1	0.001	106	0.000	234	0.000	90	0.009	43	0.002	2508	0.001	2081	0.001	338	0.000	163	0.000
18386	277.6	7.9	30	2118_2121_0	3143	30.3	0.001	3396	30.4	0.001	219	0.000	226	0.000	249	0.003	65	0.001	3298	0.001	2737	0.001	445	0.000	214	0.000
18387	89.2	7.6	30	2744_2417_0	909	37.6	0.012	982	37.6	0.012	63	0.000	79	0.015	39	0.013	17	0.011	953	0.012	791	0.012	129	0.015	62	0.015
18393	300.6	5.9	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18394	387.0	4.6	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18395	332.0	11.7	60	2787_2466_0	7261	83.2	0.110	7845	83.2	0.110	589	0.101	463	0.115	646	0.107	155	0.108	7618	0.110	6322	0.110	1028	0.115	495	0.115
18396	533.2	9.8	60	2785_2787_0	7201	76.6	0.110	7780	76.6	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18397	64.6	7.0	40	2463_2794_0	398	53.9	0.067	429	54.0	0.067	18	0.077	33	0.046	29	0.118	8	0.077	417	0.067	346	0.067	56	0.046	27	0.046
18398	23.4	7.4	60	2794_2463_0	326	46.9	0.126	352	46.8	0.126	11	0.021	22	0.183	39	0.072	7	0.107	342	0.126	284	0.126	46	0.183	22	0.183
18399	720.7	11.5	60	1085_2793_0	1997	74.4	0.048	2157	74.4	0.048	161	0.000	121	0.072	193	0.046	43	0.044	2095	0.048	1738	0.048	283	0.072	136	0.072
18404	193.4	9.0	60	2256_1639_0	577	37.0	0.075	624	37.0	0.075	33	0.180	40	0.000	55	0.155	12	0.100	606	0.075	503	0.075	82	0.000	39	0.000
18405	11.4	6.0	40	1044_2640_0	5545	59.0	0.149	5991	59.0	0.149	449	0.125	353	0.152	494	0.161	118	0.149	5818	0.149	4828	0.149	785	0.152	378	0.152
18406	301.3	7.3	40	1294_1044_0	4871	49.6	0.154	5263	49.6	0.154	401	0.125	309	0.161	431	0.165	104	0.154	5111	0.154	4241	0.154	690	0.161	332	0.161
18413	586.9	7.9	30	1274_2118_0	3356	34.2	0.017	3626	34.4	0.017	150	0.022	254	0.002	305	0.047	69	0.024	3521	0.017	2922	0.017	475	0.002	229	0.002
18414	125.0	7.6	60	1023_2630_0	6744	88.1	0.112	7286	88.1	0.112	505	0.097	447	0.118	594	0.111	143	0.111	7076	0.112	5871	0.112	955	0.118	460	0.118
18423	571.3	7.5	60	1089_2403_0	1137	53.7	0.036	1228	53.7	0.036	113	0.046	80	0.042	65	0.000	23	0.031	1193	0.036	990	0.036	161	0.042	77	0.042
18424	1065.8	5.9	60	1089_2403_0	1137	53.7	0.036	1228	53.7	0.036	113	0.046	80	0.042	65	0.000	23	0.031	1193	0.036	990	0.036	161	0.042	77	0.042
18425	485.0	6.2	60	1089_2403_0	1137	53.7	0.036	1228	53.7	0.036	113	0.046	80	0.042	65	0.000	23	0.031	1193	0.036	990	0.036	161	0.042	77	0.042
18426	414.4	6.7	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18427	729.4	6.4	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18428	419.6	5.1	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18429	300.2	8.3	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18433	573.0	5.9	60	2678_2675_0	3333	52.0	0.049	3601	51.8	0.049	434	0.055	190	0.046	212	0.046	70	0.049	3497	0.049	2901	0.049	472	0.046	227	0.046
18434	601.0	5.7	60	2075_2678_0	3331	52.0	0.049	3599	51.8	0.049	434	0.055	190	0.045	212	0.046	70	0.049	3495	0.049	2900	0.049	472	0.045	227	0.045
18435	850.2	5.9	60	2075_2678_0	3331	52.0	0.049	3599	51.8	0.049	434	0.055	190	0.045	212	0.046	70	0.049	3495	0.049	2900	0.049	472	0.045	227	0.045
18436	27.1	5.9	60	2075_2678_0	3331	52.0	0.049	3599	51.8	0.049	434	0.055	190	0.045	212	0.046	70	0.049	3495	0.049	2900	0.049	472	0.045	227	0.045
18448	750.4	8.6	60	1230_2785_0	7201	82.1	0.110	7780	82.1	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18449	691.2	7.1	60	1230_2785_0	7201	82.1	0.110	7780	82.1	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18450	851.0	7.5	60	1230_2785_0	7201	82.1	0.110	7780	82.1	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18451	592.0	7.5	60	1230_2785_0	7201	82.1	0.110	7780	82.1	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18452	284.7	8.7	60	1230_2785_0	7201	82.1	0.110	7780	82.1	0.110	567	0.105	463	0.115	646	0.107	153	0.109	7556	0.110	6270	0.110	1020	0.115	491	0.115
18498	675.6	6.1	60	2633_1119_0	2485	52.1	0.054	2685	52.1	0.054	180	0.057	162	0.056	229	0.048	53	0.053	2608	0.054	2164	0.054	352	0.056	169	0.056
18499	427.4	6.5	60	2633_1119_0	2485	52.1	0.054	2685	52.1	0.054	180	0.057	162	0.056	229	0.048	53	0.053	2608	0.054	2164	0.054	352	0.056	169	0.056
18500	706.7	6.3	60	2633_1119_0	2485	52.1	0.054	2685	52.1	0.054	180	0.057	162	0.056	229	0.048	53	0.053	2608	0.054	2164	0.054	352	0.056	169	0.056
18501	67.7	6.2	60	2633_1119_0	2485	52.1	0.054	2685	52.1	0.054	180	0.057	162	0.056	229	0.048	53	0.053	2608	0.054	2164	0.054	352	0.056	169	0.056
18502	1176.7	5.2	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
18503	651.1	5.6	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
18504	612.1	5.4	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
18505	86.5	6.8	60	1090_1093_0	965	53.4	0.053	1043	53.3	0.053	37	0.063	52	0.061	143	0.044	23	0.050	1013	0.053	841	0.053	137	0.061	66	0.061
18540	870.3	5.7	60	2259_1226_0	2582	51.9	0.093	2789	51.9	0.093	291	0.043	175	0.103	136	0.150	52	0.095	2709	0.093	2248	0.093	366	0.103	176	0.103
18541	817.5	6.5	60	2259_1226_0	2582	51.9	0.093	2789	51.9	0.093	291	0.043	175	0.103	136	0.150	52	0.095	2709	0.093	2248	0.093	366	0.103	176	0.103
18542	695.6	5.8	60	2259_1226_0	2582	51.9	0.093	2789	51.9	0.093	291	0.043	175	0.103	136	0.150	52	0.095	2709	0.093	2248	0.093	366	0.103	176	0.103
18543	90.4	7.4	60	2259_1226_0	2582	51.9	0.093	2789	51.9	0.093	291	0.043	175	0.103	136	0.150	52	0.095	2709	0.093	2248	0.093	366	0.103	176	0.103
18544	984.4	6.0	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18545	1140.9	5.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18547	68.4	6.2	60	1283_5354_0	448	48.6	0.000	484	48.7	0.000	14	0.000	31	0.000	53	0.000	10	0.000	470	0.000	390	0.000	63	0.000	31	0.000
18548	996.4	5.4	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18549	512.3	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18550	661.5	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18551	799.6	4.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18552	70.3	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
18568	693.5	4.3	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18569	1169.2	6.0	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18570	234.9	6.5	60	1090_1116_0	894	43.5	0.035	966	43.5	0.035	108	0.000	59	0.048	45	0.064	18	0.034	938	0.035	779	0.035	127	0.048	61	0.048
18580	733.5	7.5	60	2813_2815_0	6699	82.5	0.116	7237	82.5	0.116	594	0.094	427	0.128	554	0.116	142	0.114	7029	0.116	5832	0.116	949	0.128	457	0.128
18581	589.0	7.5	60	2813_2815_0	6699	82.5	0.116	7237	82.5	0.116	594	0.094	427	0.128	554	0.116	142	0.114	7029	0.116	5832	0.116	949	0.128	457	0.128
18582	346.7	7.4	60	2813_2815_0	6699	82.5	0.116	7237	82.5	0.116	594	0.094	427	0.128	554	0.116	142	0.114	7029	0.116	5832	0.116	949	0.128	457	0.128
18583	767.9	8.3	60	1425_2684_0	7501	83.0	0.087	8104	82.8	0.087	529	0.060	466	0.087	763	0.103	163	0.089	7871	0.087	6531	0.087	1062	0.087	511	0.087
18584	1089.5	9.4	60	1425_2684_0	7501	83.0	0.087	8104	82.8	0.087	529	0.060	466	0.087	763	0.103	163	0.089	7871	0.087	6531	0.087	1062	0.087	511	0.087
18585	218.6	9.0	60	1425_2684_0	7501	83.0	0.087	8104	82.8	0.087	529	0.060	466	0.087	763	0.103	163	0.089	7871	0.087	6531	0.087	1062	0.087	511	0.087
18586	1070.2	6.9	60	1578_1236_0	5140	85.4	0.109	5553	85.4	0.109	285	0.086	330	0.114	564	0.111	112	0.108	5393	0.109	4475	0.109	728	0.114	350	0.114
18587	497.0	9.3	50	1577_1578_0	8125	71.9	0.069	8778	72.1	0.069	351	0.070	624	0.060	728	0.086	167	0.073	8525	0.069	7074	0.069	1151	0.060	554	0.060
18596	1074.2	5.8	60	2515_2063_0	1429	52.9	0.048	1544	53.0	0.048	89	0.055	101	0.047	125	0.046	30	0.048	1500	0.048	1244	0.048	202	0.047	97	0.047
18597	716.8	6.5	60	2515_2063_0	1429	52.9	0.048	1544	53.0	0.048	89	0.055	101	0.047	125	0.046	30	0.048	1500	0.048	1244	0.048	202	0.047	97	0.047
18598	459.2	6.9	60	2515_2063_0	1429	52.9	0.048	1544	53.0	0.048	89	0.055	101	0.047	125	0.046	30	0.048	1500	0.048	1244	0.048	202	0.047	97	0.047
18599	121.7	5.8	60	2515_2063_0	1429	52.9	0.048	1544	53.0	0.048	89	0.055	101	0.047	125	0.046	30	0.048	1500	0.048	1244	0.048	202	0.047	97	0.047

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18600	949.2	5.4	60	1220_1196_0	335	54.0	0.114	362	54.0	0.114	33	0.090	22	0.161	25	0.043	7	0.099	351	0.114	291	0.114	47	0.161	23	0.161
18601	748.4	5.2	60	1220_1196_0	335	54.0	0.114	362	54.0	0.114	33	0.090	22	0.161	25	0.043	7	0.099	351	0.114	291	0.114	47	0.161	23	0.161
18602	895.9	5.5	60	1220_1196_0	335	54.0	0.114	362	54.0	0.114	33	0.090	22	0.161	25	0.043	7	0.099	351	0.114	291	0.114	47	0.161	23	0.161
18621	212.1	6.0	60	2090_2091_0	32	42.4	0.002	34	42.4	0.002	0	0.000	3	0.000	3	0.005	1	0.002	33	0.002	28	0.002	5	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	32	42.4	0.002	34	42.4	0.002	0	0.000	3	0.000	3	0.005	1	0.002	33	0.002	28	0.002	5	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	32	42.4	0.002	34	42.4	0.002	0	0.000	3	0.000	3	0.005	1	0.002	33	0.002	28	0.002	5	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	32	42.4	0.002	34	42.4	0.002	0	0.000	3	0.000	3	0.005	1	0.002	33	0.002	28	0.002	5	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	140	31.9	0.023	151	31.9	0.023	11	0.000	3	0.142	27	0.001	4	0.013	147	0.023	122	0.023	20	0.142	10	0.142
18626	586.3	4.9	60	2685_2088_0	135	44.0	0.000	145	44.0	0.000	15	0.000	5	0.000	18	0.001	3	0.000	141	0.000	117	0.000	19	0.000	9	0.000
18627	574.3	4.4	60	2685_2088_0	135	44.0	0.000	145	44.0	0.000	15	0.000	5	0.000	18	0.001	3	0.000	141	0.000	117	0.000	19	0.000	9	0.000
18628	525.4	3.7	60	2685_2088_0	135	44.0	0.000	145	44.0	0.000	15	0.000	5	0.000	18	0.001	3	0.000	141	0.000	117	0.000	19	0.000	9	0.000
18629	170.1	3.0	60	2091_2685_0	79	44.0	0.001	85	44.0	0.001	8	0.000	0	0.000	18	0.001	2	0.001	83	0.001	69	0.001	11	0.000	5	0.000
18630	270.9	4.0	60	2091_2685_0	79	44.0	0.001	85	44.0	0.001	8	0.000	0	0.000	18	0.001	2	0.001	83	0.001	69	0.001	11	0.000	5	0.000
18631	179.1	5.1	60	2091_2685_0	79	44.0	0.001	85	44.0	0.001	8	0.000	0	0.000	18	0.001	2	0.001	83	0.001	69	0.001	11	0.000	5	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
18643	615.1	6.5	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
18644	702.8	6.9	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
18645	760.7	6.5	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
18646	234.6	7.4	60	2264_1038_0	215	43.8	0.217	232	43.7	0.217	21	0.440	12	0.000	20	0.335	5	0.264	225	0.217	187	0.217	30	0.000	15	0.000
18668	381.5	7.4	60	2782_2783_0	199	52.7	0.230	215	52.7	0.230	8	0.000	14	0.379	21	0.063	4	0.178	209	0.230	173	0.230	28	0.379	14	0.379
18669	632.8	5.5	60	2782_2783_0	199	52.7	0.230	215	52.7	0.230	8	0.000	14	0.379	21	0.063	4	0.178	209	0.230	173	0.230	28	0.379	14	0.379
18670	735.8	5.6	60	2782_2783_0	199	52.7	0.230	215	52.7	0.230	8	0.000	14	0.379	21	0.063	4	0.178	209	0.230	173	0.230	28	0.379	14	0.379
18671	273.7	9.5	60	2782_2783_0	199	52.7	0.230	215	52.7	0.230	8	0.000	14	0.379	21	0.063	4	0.178	209	0.230	173	0.230	28	0.379	14	0.379
18672	584.7	8.5	60	2791_2787_0	59	52.4	0.000	64	52.4	0.000	22	0.000	0	0.000	0	0.000	1	0.000	62	0.000	52	0.000	8	0.000	4	0.000
18673	919.4	6.0	60	2791_2787_0	59	52.4	0.000	64	52.4	0.000	22	0.000	0	0.000	0	0.000	1	0.000	62	0.000	52	0.000	8	0.000	4	0.000
18674	604.7	6.0	60	2791_2787_0	59	52.4	0.000	64	52.4	0.000	22	0.000	0	0.000	0	0.000	1	0.000	62	0.000	52	0.000	8	0.000	4	0.000
18675	205.3	6.3	60	2791_2787_0	59	52.4	0.000	64	52.4	0.000	22	0.000	0	0.000	0	0.000	1	0.000	62	0.000	52	0.000	8	0.000	4	0.000
18685	617.0	5.1	60	2731_3012_0	722	53.8	0.147	781	53.8	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
18686	742.4	5.4	60	2731_3012_0	722	53.8	0.147	781	53.8	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
18687	461.8	5.9	60	2731_3012_0	722	53.8	0.147	781	53.8	0.147	83	0.054	51	0.237	31	0.000	14	0.119	758	0.147	629	0.147	102	0.237	49	0.237
18698	650.8	4.4	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
18699	558.6	3.5	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
18700	367.8	5.9	60	2812_2813_0	27	41.1	0.000	29	41.1	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	27	41.1	0.000	29	41.1	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	27	41.1	0.000	29	41.1	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	27	41.1	0.000	29	41.1	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	886	39.0	0.060	957	38.8	0.060	211	0.047	18	0.032	54	0.124	20	0.066	929	0.060	771	0.060	125	0.032	60	0.032
18705	300.6	5.4	60	2128_2117_0	886	39.0	0.060	957	38.8	0.060	211	0.047	18	0.032	54	0.124	20	0.066	929	0.060	771	0.060	125	0.032	60	0.032
18706	529.2	5.8	60	2128_2117_0	886	39.0	0.060	957	38.8	0.060	211	0.047	18	0.032	54	0.124	20	0.066	929	0.060	771	0.060	125	0.032	60	0.032
18707	19.0	15.3	60	2128_2117_0	886	39.0	0.060	957	38.8	0.060	211	0.047	18	0.032	54	0.124	20	0.066	929	0.060	771	0.060	125	0.032	60	0.032
18710	775.6	6.8	60	2392_1044_0	674	49.4	0.109	728	49.4	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18711	571.7	6.0	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18712	310.0	6.3	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18713	315.2	6.0	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18714	483.7	5.8	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18715	217.4	6.0	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
18731	705.9	5.4	60	2538_1684_0	304	54.0	0.131	328	54.0	0.131	12	0.478	28	0.110	16	0.000	6	0.127	319	0.131	265	0.131	43	0.110	21	0.110
18732	470.9	5.7	60	2538_1684_0	304	54.0	0.131	328	54.0	0.131	12	0.478	28	0.110	16	0.000	6	0.127	319	0.131	265	0.131	43	0.110	21	0.110
18733	459.8	5.1	60	2538_1684_0	304	54.0	0.131	328	54.0	0.131	12	0.478	28	0.110	16	0.000	6	0.127	319	0.131	265	0.131	43	0.110	21	0.110
18734	868.8	5.5	60	2538_1684_0	304	54.0	0.131	328	54.0	0.131	12	0.478	28	0.110	16	0.000	6	0.127	319	0.131	265	0.131	43	0.110	21	0.110
18735	286.9	5.4	60	2538_1684_0	304	54.0	0.131	328	54.0	0.131	12	0.478	28	0.110	16	0.000	6	0.127	319	0.131	265	0.131	43	0.110	21	0.110
18747	462.0	9.7	60	2783_2467_0	746	47.2	0.110	806	47.1	0.110	75	0.218	38	0.061	77	0.079	17	0.113	783	0.110	650	0.110	106	0.061	51	0.061
18748	430.8	5.9	60	5051_2783_0	726	50.8	0.113	784	50.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18793	899.8	8.5	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18794	623.0	8.8	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18795	886.4	8.1	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18796	1072.4	8.9	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18797	1216.0	8.5	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18798	1179.1	8.5	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18799	826.2	8.9	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18800	833.3	8.9	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18801	597.8	11.0	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18802	522.2	10.1	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18803	74.7	12.6	50	1507_1516_0	2601	77.7	0.052	2810	77.7	0.052	158	0.054	165	0.058	278	0.044	57	0.050	2729	0.052	2265	0.052	368	0.058	177	0.058
18804	596.4	8.0	50	2060_1210_0	4944	80.0	0.050	5341	80.0	0.050	267	0.056	379	0.046	400	0.057	100	0.052	5187	0.050	4304	0.050	700	0.046	337	0.046
18805	867.9	7.4	50	2060_1210_0	4944	80.0	0.050	5341	80.0	0.050	267	0.056	379	0.046	400	0.057	100	0.052	5187	0.050	4304	0.050	700	0.046	337	0.046
18806	1145.4	7.4	50	2060_1210_0	4944	80.0	0.050	5341	80.0	0.050	267	0.056	379	0.046	400	0.057	100	0.052	5187	0.050	4304	0.050	700	0.046	337	0.046
18807	1.5	11.3	60	2060_1210_0	4944	83.8	0.050	5341	84.1	0.050	267	0.056	379	0.046	400	0.057	100	0.052	5187	0.050	4304	0.050	700	0.046	337	0.046
18808	863.5	6.9	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18809	1247.5	8.1	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18810	1100.6	7.6	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18811	780.7	6.9	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18812	829.0	7.5	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046
18813	52.2	9.7	60	1210_5025_0	3533	86.9	0.049	3817	87.1	0.049	227	0.047	268	0.046	261	0.055	71	0.050	3707	0.049	3076	0.049	500	0.046	241	0.046

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18814	1672.3	9.7	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18815	743.6	8.2	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18816	473.5	8.9	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18817	612.7	9.0	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18818	586.9	8.8	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18819	560.4	9.2	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18820	661.9	9.1	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18821	721.7	8.9	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18822	814.6	8.0	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18823	607.7	8.0	60	1508_1516_0	2946	86.9	0.052	3182	87.0	0.052	217	0.049	197	0.055	257	0.050	62	0.051	3091	0.052	2565	0.052	417	0.055	201	0.055
18833	686.8	13.7	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18834	913.8	14.9	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18835	898.3	14.8	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18836	1011.0	15.0	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18837	1340.5	15.9	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18838	1468.2	7.5	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18839	249.0	11.5	60	5066_1036_0	4023	86.4	0.169	4346	86.5	0.169	297	0.123	272	0.181	345	0.179	84	0.168	4221	0.169	3502	0.169	570	0.181	274	0.181
18840	411.5	4.8	60	2095_2096_0	1260	42.1	0.025	1362	42.1	0.025	97	0.000	84	0.046	109	0.005	27	0.019	1322	0.025	1097	0.025	178	0.046	86	0.046
18841	566.9	5.7	60	2095_2096_0	1260	42.1	0.025	1362	42.1	0.025	97	0.000	84	0.046	109	0.005	27	0.019	1322	0.025	1097	0.025	178	0.046	86	0.046
18842	297.1	5.4	60	2095_2096_0	1260	42.1	0.025	1362	42.1	0.025	97	0.000	84	0.046	109	0.005	27	0.019	1322	0.025	1097	0.025	178	0.046	86	0.046
18843	112.2	10.3	60	2095_2096_0	1260	42.1	0.025	1362	42.1	0.025	97	0.000	84	0.046	109	0.005	27	0.019	1322	0.025	1097	0.025	178	0.046	86	0.046
18844	674.9	5.7	60	2096_1119_0	1016	42.4	0.037	1097	42.4	0.037	56	0.000	72	0.064	95	0.005	21	0.027	1066	0.037	884	0.037	144	0.064	69	0.064
18845	555.1	4.7	60	2096_1119_0	1016	42.4	0.037	1097	42.4	0.037	56	0.000	72	0.064	95	0.005	21	0.027	1066	0.037	884	0.037	144	0.064	69	0.064
18846	458.3	5.3	60	2096_1119_0	1016	42.4	0.037	1097	42.4	0.037	56	0.000	72	0.064	95	0.005	21	0.027	1066	0.037	884	0.037	144	0.064	69	0.064
18847	30.9	5.4	60	2096_1119_0	1016	42.4	0.037	1097	42.4	0.037	56	0.000	72	0.064	95	0.005	21	0.027	1066	0.037	884	0.037	144	0.064	69	0.064
18848	360.8	4.7	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18849	204.3	4.9	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18850	219.5	5.2	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18851	541.7	5.3	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18852	784.1	5.4	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18853	425.1	7.8	60	2786_2788_0	150	54.0	0.306	162	54.0	0.306	8	0.000	14	0.379	6	0.219	3	0.278	157	0.306	130	0.306	21	0.379	10	0.379
18861	766.7	5.8	60	1640_1639_0	97	62.1	0.310	105	62.1	0.310	15	0.000	4	1.000	8	0.000	2	0.206	102	0.310	84	0.310	14	1.000	7	1.000
18872	1033.8	5.6	60	1230_2468_0	1151	53.6	0.154	1244	53.6	0.154	50	0.298	70	0.186	148	0.077	26	0.137	1208	0.154	1002	0.154	163	0.186	78	0.186
18873	1075.2	5.5	60	1230_2468_0	1151	53.6	0.154	1244	53.6	0.154	50	0.298	70	0.186	148	0.077	26	0.137	1208	0.154	1002	0.154	163	0.186	78	0.186
18874	294.2	10.0	60	1230_2468_0	1151	53.6	0.154	1244	53.6	0.154	50	0.298	70	0.186	148	0.077	26	0.137	1208	0.154	1002	0.154	163	0.186	78	0.186
18875	726.3	5.0	60	1107_2073_0	422	53.2	0.001	456	53.2	0.001	48	0.000	26	0.000	29	0.004	9	0.002	443	0.001	367	0.001	60	0.000	29	0.000
18876	1180.9	4.3	60	1107_2073_0	422	53.2	0.001	456	53.2	0.001	48	0.000	26	0.000	29	0.004	9	0.002	443	0.001	367	0.001	60	0.000	29	0.000
18877	38.6	5.6	60	1107_2073_0	422	53.2	0.001	456	53.2	0.001	48	0.000	26	0.000	29	0.004	9	0.002	443	0.001	367	0.001	60	0.000	29	0.000
18878	358.4	7.7	60	1107_2535_0	748	53.9	0.087	808	53.9	0.087	51	0.101	55	0.091	56	0.068	15	0.084	785	0.087	651	0.087	106	0.091	51	0.091
18879	1085.0	6.0	60	1119_1118_0	1737	53.4	0.065	1877	53.4	0.065	99	0.068	114	0.069	181	0.057	38	0.063	1822	0.065	1512	0.065	246	0.069	118	0.069
18880	816.5	5.6	60	1119_1118_0	1737	53.4	0.065	1877	53.4	0.065	99	0.068	114	0.069	181	0.057	38	0.063	1822	0.065	1512	0.065	246	0.069	118	0.069
18881	500.6	5.9	60	1119_1118_0	1737	53.4	0.065	1877	53.4	0.065	99	0.068	114	0.069	181	0.057	38	0.063	1822	0.065	1512	0.065	246	0.069	118	0.069
18882	503.6	5.1	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18883	1158.8	5.7	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18884	461.8	4.7	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18900	563.0	5.4	60	2053_2516_0	462	53.9	0.052	499	53.9	0.052	6	0.000	28	0.037	71	0.070	11	0.058	484	0.052	402	0.052	65	0.037	31	0.037
18901	719.6	6.0	60	2053_2516_0	462	53.9	0.052	499	53.9	0.052	6	0.000	28	0.037	71	0.070	11	0.058	484	0.052	402	0.052	65	0.037	31	0.037
18902	160.9	6.1	60	2053_2516_0	462	53.9	0.052	499	53.9	0.052	6	0.000	28	0.037	71	0.070	11	0.058	484	0.052	402	0.052	65	0.037	31	0.037
18903	898.6	5.0	60	2516_5023_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
18904	148.4	4.8	60	2516_5023_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
18914	1098.8	3.9	60	2054_1219_0	143	43.3	0.215	154	43.3	0.215	8	0.326	11	0.278	11	0.004	3	0.179	150	0.215	124	0.215	20	0.278	10	0.278
18915	1253.5	4.3	60	2054_1219_0	143	43.3	0.215	154	43.3	0.215	8	0.326	11	0.278	11	0.004	3	0.179	150	0.215	124	0.215	20	0.278	10	0.278
18916	108.1	4.1	60	2054_1219_0	143	43.3	0.215	154	43.3	0.215	8	0.326	11	0.278	11	0.004	3	0.179	150	0.215	124	0.215	20	0.278	10	0.278
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	4	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	1165	52.4	0.032	1259	52.4	0.032	61	0.034	73	0.011	135	0.059	26	0.039	1223	0.032	1015	0.032	165	0.011	79	0.011
18927	886.1	5.4	60	5032_2514_0	1165	52.4	0.032	1259	52.4	0.032	61	0.034	73	0.011	135	0.059	26	0.039	1223	0.032	1015	0.032	165	0.011	79	0.011
18928	379.2	4.9	60	5032_2514_0	1165	52.4	0.032	1259	52.4	0.032	61	0.034	73	0.011	135	0.059	26	0.039	1223	0.032	1015	0.032	165	0.011	79	0.011
18935	825.7	4.9	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18936	556.8	4.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18937	303.8	7.8	60	2538_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18938	804.8	6.4	60	2605_2256_0	41	43.1	1.000	44	43.1	1.000	6	1.000	0	0.000	8	1.000	1	1.000	43	1.000	36	1.000	6	0.000	3	0.000
18939	668.3	4.2	60	2605_2256_0	41	43.1	1.000	44	43.1	1.000	6	1.000	0	0.000	8	1.000	1	1.000	43	1.000	36	1.000	6	0.000	3	0.000
18940	383.2	4.0	60	2605_2256_0	41	43.1	1.000	44	43.1	1.000	6	1.000	0	0.000	8	1.000	1	1.000	43	1.000	36	1.000	6	0.000	3	0.000
18947	198.0	6.6	30	2777_2116_0	1784	30.2	0.004	1927	30.3	0.004	125	0.015	131	0.002	135	0.000	36	0.004	1872	0.004	1553	0.004	253	0.002	122	0.002
18948	100.6	6.7	30	1318_2777_0	935	32.0	0.002	1010	32.0	0.002	113	0.000	58	0.004	54	0.000	19	0.002	981	0.002	814	0.002	132	0.004	64	0.004
18952	363.6	4.5	60	2091_2093_0	50	42.6	0.007	54	42.6	0.007	4	0.000	4	0.013	3	0.000	1	0.005	52	0.007	43	0.007	7	0.013	3	0.013
18953	639.8	3.1	60	2091_2093_0	50	42.6	0.007	54	42.6	0.007	4	0.000	4	0.013	3	0.000	1	0.005	52	0.007	43	0.007	7	0.013	3	0.013
18954	80.3	5.6	60	2091_2093_0	50	42.6	0.007	54	42.6	0.007	4	0.000	4	0.013	3	0.000	1	0.005	52	0.007	43	0.007	7	0.013	3	0.013
18955	376.4	6.3	30	2698_2697_0	3684	39.4	0.018	3980	39.8	0.018	301	0.000	261	0.013	262	0.048	75	0.022	3865	0.018	3207	0.018	522	0.013	251	0.013
18956	322.4	6.0	30	2698_2697_0	3684	39.4	0.018	3980	39.8	0.018	301	0.000	261	0.013	262	0.048	75	0.022	3865	0.018	3207	0.018	522	0.013	251	0.013
18957	98.9	6.1	30	2698_2697_0	3684	39.4	0.018	3980	39.8	0.018	301	0.000	261	0.013	262	0.048	75	0.022	3865	0.018	3207	0.018	522	0.013	251	0.013
18961	710.7	5.1	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18962	1040.6	5.3	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18963	34.1	6.5	60	1093_2811_0	980	53.7	0.050	1059	53.7	0.050	37	0.062	54	0.053	143	0.044	23	0.048	1029	0.050	854	0.050	139	0.053	67	0.053
18973	851.1	10.0	60	2464_1037_0	7482	82.8	0.115	8084	82.9	0.115	625	0.094	481	0.128	641	0.107	159	0.111	7851	0.115	6514	0.115	1060	0.128	510	0.128
18974	921.6	10.0	60	2464_1037_0	7482	82.8	0.115	8084	82.9	0.115	625	0.094	481	0.128	641	0.107	159	0.111	7851	0.115	6514	0.115	1060	0.128	510	0.128
18975	41.1	10.1	60	2464_1037_0	7482	82.8	0.115	8084	82.9	0.115	625	0.094	481	0.128	641	0.107	159	0.111	7851	0.115	6514	0.115	1060	0.128	510	0.128
18979	635.0	7.4	60	1231_2637_0	7230	83.1	0.121	7811	83.1	0.121	526	0.108	468	0.132	677	0.109	155	0.117	7586	0.121	6295	0.121	1024	0.132	493	0.132
18980	969.6	7.5	60	1231_2637_0	7230	83.1	0.121	7811	83.1	0.121	526	0.108	468	0.132	677	0.109	155	0.117	7586	0.121	6295	0.121	1024	0.132	493	0.132
18981	100.4	7.1	60	1231_2637_0	7230	83.1	0.121	7811	83.1	0.121	526	0.108	468	0.132	677	0.109	155	0.117	7586	0.121	6295	0.121	1024	0.132	493	0.132
18982	536.9	6.0	60	1188_1234_0	898	53.8	0.079	971	53.8	0.079	35	0.115	60	0.071	106	0.080	20	0.080	943	0.079	782	0.079	127	0.071	61	0.071
18983	437.7	7.1	60	1188_1234_0	898	53.8	0.079	971	53.8	0.079	35	0.115	60	0.071	106	0.080	20	0.080	943	0.079	782	0.079	127	0.071	61	0.071
18984	13.1	6.5	60	1188_1234_0	898	53.8	0.079	971	53.8	0.079	35	0.115	60	0.071	106	0.080	20	0.080	943	0.079	782	0.079	127	0.071	61	0.071
18994	737.6	6.0	60	1227_2469_0	726	53.9	0.113	784	53.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065
18995	681.0	5.0	60	1227_2469_0	726	53.9	0.113	784	53.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065
18996	199.2	8.4	60	1227_2469_0	726	53.9	0.113	784	53.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18997	679.6	6.1	60	2517_2702_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
18998	562.4	5.9	60	2517_2702_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
18999	399.4	6.1	60	2517_2702_0	2347	52.8	0.207	2536	52.8	0.207	161	0.054	135	0.265	270	0.216	53	0.200	2462	0.207	2043	0.207	332	0.265	160	0.265
19000	159.4	6.7	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
19001	117.3	6.6	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
19002	2.1	10.5	30	2758_2757_0	756	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	793	0.005	658	0.005	107	0.015	51	0.015
19006	715.2	6.7	60	2642_2804_0	771	53.9	0.034	833	53.9	0.034	40	0.037	58	0.041	65	0.019	16	0.031	809	0.034	672	0.034	109	0.041	53	0.041
19007	489.9	5.9	60	2642_2804_0	771	53.9	0.034	833	53.9	0.034	40	0.037	58	0.041	65	0.019	16	0.031	809	0.034	672	0.034	109	0.041	53	0.041
19008	415.9	5.4	60	2642_2804_0	771	53.9	0.034	833	53.9	0.034	40	0.037	58	0.041	65	0.019	16	0.031	809	0.034	672	0.034	109	0.041	53	0.041
19009	1031.0	5.0	60	2804_2508_0	614	53.9	0.040	664	53.9	0.040	25	0.059	50	0.047	50	0.016	12	0.036	645	0.040	535	0.040	87	0.047	42	0.047
19010	831.1	5.7	60	2804_2508_0	614	53.9	0.040	664	53.9	0.040	25	0.059	50	0.047	50	0.016	12	0.036	645	0.040	535	0.040	87	0.047	42	0.047
19011	307.1	6.1	60	2804_2508_0	614	53.9	0.040	664	53.9	0.040	25	0.059	50	0.047	50	0.016	12	0.036	645	0.040	535	0.040	87	0.047	42	0.047
19015	822.2	5.9	60	2054_1222_0	2170	51.5	0.212	2344	51.4	0.212	101	0.059	128	0.260	282	0.206	49	0.203	2277	0.212	1889	0.212	307	0.260	148	0.260
19016	891.8	4.9	60	2054_1222_0	2170	51.5	0.212	2344	51.4	0.212	101	0.059	128	0.260	282	0.206	49	0.203	2277	0.212	1889	0.212	307	0.260	148	0.260
19017	69.3	5.4	60	2054_1222_0	2170	51.5	0.212	2344	51.4	0.212	101	0.059	128	0.260	282	0.206	49	0.203	2277	0.212	1889	0.212	307	0.260	148	0.260
19018	116.1	5.7	30	2582_2758_0	1981	48.0	0.003	2140	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2078	0.003	1725	0.003	281	0.010	135	0.010
19019	195.5	6.3	30	2582_2758_0	1981	48.0	0.003	2140	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2078	0.003	1725	0.003	281	0.010	135	0.010
19020	6.0	6.6	30	2582_2758_0	1981	48.0	0.003	2140	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2078	0.003	1725	0.003	281	0.010	135	0.010
19024	352.4	4.8	60	2154_2093_0	74	41.8	0.000	80	41.8	0.000	8	0.000	0	0.000	16	0.000	2	0.000	78	0.000	64	0.000	10	0.000	5	0.000
19025	271.2	5.5	60	2154_2093_0	74	41.8	0.000	80	41.8	0.000	8	0.000	0	0.000	16	0.000	2	0.000	78	0.000	64	0.000	10	0.000	5	0.000
19026	20.3	8.6	60	2154_2093_0	74	41.8	0.000	80	41.8	0.000	8	0.000	0	0.000	16	0.000	2	0.000	78	0.000	64	0.000	10	0.000	5	0.000
19027	833.1	7.7	60	2482_2599_0	7127	80.4	0.109	7700	80.4	0.109	631	0.089	468	0.116	556	0.114	149	0.108	7478	0.109	6205	0.109	1009	0.116	486	0.116
19028	436.9	7.3	60	2482_2599_0	7127	80.4	0.109	7700	80.4	0.109	631	0.089	468	0.116	556	0.114	149	0.108	7478	0.109	6205	0.109	1009	0.116	486	0.116
19029	13.4	7.4	60	2482_2599_0	7127	80.4	0.109	7700	80.4	0.109	631	0.089	468	0.116	556	0.114	149	0.108	7478	0.109	6205	0.109	1009	0.116	486	0.116
19033	734.2	11.2	60	2793_2462_0	2094	78.9	0.048	2262	78.9	0.048	172	0.000	129	0.067	194	0.052	45	0.045	2197	0.048	1823	0.048	296	0.067	143	0.067
19034	718.4	10.8	60	2793_2462_0	2094	78.9	0.048	2262	78.9	0.048	172	0.000	129	0.067	194	0.052	45	0.045	2197	0.048	1823	0.048	296	0.067	143	0.067
19035	54.5	11.2	60	2793_2462_0	2094	78.9	0.048	2262	78.9	0.048	172	0.000	129	0.067	194	0.052	45	0.045	2197	0.048	1823	0.048	296	0.067	143	0.067
19036	663.9	4.5	60	2257_2256_0	536	42.9	0.004	579	42.9	0.004	27	0.000	40	0.000	47	0.015	11	0.006	563	0.004	467	0.004	76	0.000	37	0.000
19037	609.8	4.6	60	2257_2256_0	536	42.9	0.004	579	42.9	0.004	27	0.000	40	0.000	47	0.015	11	0.006	563	0.004	467	0.004	76	0.000	37	0.000
19038	436.2	7.1	60	2257_2256_0	536	42.9	0.004	579	42.9	0.004	27	0.000	40	0.000	47	0.015	11	0.006	563	0.004	467	0.004	76	0.000	37	0.000
19048	876.2	5.2	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
19049	960.5	5.5	60	1093_1090_0	995	53.3	0.045	1075	53.3	0.045	120	0.043	60	0.049	64	0.039	21	0.044	1044	0.045	866	0.045	141	0.049	68	0.049
19050	1030.2	7.5	60	2186_2782_0	7708	80.8	0.123	8328	81.0	0.123	537	0.107	514	0.137	706	0.107	163	0.118	8088	0.123	6711	0.123	1092	0.137	525	0.137
19051	1382.6	7.1	60	2186_2782_0	7708	80.8	0.123	8328	81.0	0.123	537	0.107	514	0.137	706	0.107	163	0.118	8088	0.123	6711	0.123	1092	0.137	525	0.137
19052	1313.5	8.0	60	2486_1023_0	6339	83.5	0.122	6848	83.5	0.122	473	0.102	413	0.130	576	0.123	135	0.121	6651	0.122	5518	0.122	898	0.130	432	0.130
19053	1040.8	7.2	60	2486_1023_0	6339	83.5	0.122	6848	83.5	0.122	473	0.102	413	0.130	576	0.123	135	0.121	6651	0.122	5518	0.122	898	0.130	432	0.130
19058	545.2	5.3	60	2066_1107_0	1170	52.5	0.056	1264	52.5	0.056	99	0.052	81	0.062	85	0.046	24	0.054	1228	0.056	1019	0.056	166	0.062	80	0.062
19059	671.3	5.4	60	2066_1107_0	1170	52.5	0.056	1264	52.5	0.056	99	0.052	81	0.062	85	0.046	24	0.054	1228	0.056	1019	0.056	166	0.062	80	0.062
19060	661.1	6.5	60	3006_2057_0	2074	53.2	0.075	2241	53.2	0.075	124	0.048	148	0.123	184	0.000	43	0.057	2176	0.075	1806	0.075	294	0.123	141	0.123
19061	962.4	6.5	60	3006_2057_0	2074	53.2	0.075	2241	53.2	0.075	124	0.048	148	0.123	184	0.000	43	0.057	2176	0.075	1806	0.075	294	0.123	141	0.123
19062	1021.6	5.5	60	1226_1227_0	522	53.6	0.068	563	53.7	0.068	33	0.000	41	0.112	36	0.000	10	0.051	547	0.068	454	0.068	74	0.112	36	0.112
19063	696.3	5.1	60	1226_1227_0	522	53.6	0.068	563	53.7	0.068	33	0.000	41	0.112	36	0.000	10	0.051	547	0.068	454	0.068	74	0.112	36	0.112
19064	943.0	5.4	60	1226_1227_0	522	53.6	0.068	563	53.7	0.068	33	0.000	41	0.112	36	0.000	10	0.051	547	0.068	454	0.068	74	0.112	36	0.112
19065	685.5	5.4	60	1226_1227_0	522	53.6	0.068	563	53.7	0.068	33	0.000	41	0.112	36	0.000	10	0.051	547	0.068	454	0.068	74	0.112	36	0.112
19066	547.7	5.9	60	5046_5048_0	3386	52.0	0.102	3658	51.9	0.102	173	0.079	217	0.098	384	0.117	74	0.105	3553	0.102	2948	0.102	480	0.098	231	0.098
19067	379.6	7.8	60	5046_5048_0	3386	52.0	0.102	3658	51.9	0.102	173	0.079	217	0.098	384	0.117	74	0.105	3553	0.102	2948	0.102	480	0.098	231	0.098
19068	625.4	4.4	60	2094_1093_0	18	43.3	0.001	19	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	19	0.001	15	0.001	3	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	18	43.3	0.001	19	43.3	0.001	0	0.000	2	0.000	0	1.000	0	0.002	19	0.001	15	0.001	3	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
19073	863.9	6.9	60	1038_2264_0	248	44.0	0.082	268	44.0	0.082	19	0.038	16	0.051	24	0.160	5	0.097	261	0.082	216	0.082	35	0.051	17	0.051
19074	420.9	6.5	30	5353_2734_0	3643	48.0	0.022	3936	48.0	0.022	325	0.029	236	0.004	290	0.049	76	0.028	3822	0.022	3171	0.022	516	0.004	248	0.004
19076	1339.1	5.1	60	2063_2701_0	432	43.8	0.204	467	43.8	0.204	42	0.210	30	0.186	28	0.243	9	0.211	453	0.204	376	0.204	61	0.186	29	0.186
19077	1078.3	5.8	60	2063_2701_0	432	43.8	0.204	467	43.8	0.204	42	0.210	30	0.186	28	0.243	9	0.211	453	0.204	376	0.204	61	0.186	29	0.186
19080	564.6	6.5	60	5061_5062_0	1544	42.9	0.066	1669	43.0	0.066	118	0.055	108	0.064	121	0.079	32	0.068	1620	0.066	1345	0.066	219	0.064	105	0.064
19083	761.5	8.4	60	1037_1038_0	7761	79.7	0.110	8385	79.7	0.110	667	0.088	494	0.124	660	0.104	165	0.107	8144	0.110	6757	0.110	1099	0.124	529	0.124
19084	525.4	9.1	60	1037_1038_0	7761	79.7	0.110	8385	79.7	0.110	667	0.088	494	0.124	660	0.104	165	0.107	8144	0.110	6757	0.110	1099	0.124	529	0.124
19085	796.6	5.6	60	1223_2538_0	255	53.1	0.156	275	53.1	0.156	12	0.478	28	0.110	1	0.000	4	0.174	268	0.156	222	0.156	36	0.110	17	0.110
19086	850.6	5.5	60	1223_2538_0	255	53.1	0.156	275	53.1	0.156	12	0.478	28	0.110	1	0.000	4	0.174	268	0.156	222	0.156	36	0.110	17	0.110
19087	1161.5	5.9	60	1234_1249_0	898	53.8	0.079	971	53.8	0.079	35	0.115	60	0.071	106	0.080	20	0.080	943	0.079	782	0.079	127	0.071	61	0.071
19088	831.0	6.2	60	1234_1249_0	898	53.8	0.079	971	53.8	0.079	35	0.115	60	0.071	106	0.080	20	0.080	943	0.079	782	0.079	127	0.071	61	0.071
19093	501.8	7.5	60	2097_2096_0	674	42.0	0.008	728	42.0	0.008	57	0.000	44	0.017	56	0.000	14	0.006	707	0.008	587	0.008	95	0.017	46	0.017
19094	444.4	4.4	60	2097_2096_0	674	42.0	0.008	728	42.0	0.008	57	0.000	44	0.017	56	0.000	14	0.006	707	0.008	587	0.008	95	0.017	46	0.017
19097	407.3	4.1	60	2812_2711_0	30	44.0	1.000	32	44.0	1.000	1	1.000	0	0.000	9	1.000	1	1.000	31	1.000	26	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	30	44.0	1.000	32	44.0	1.000	1	1.000	0	0.000	9	1.000	1	1.000	31	1.000	26	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	456	42.8	0.106	493	42.8	0.106	12	0.000	33	0.192	53	0.000	10	0.074	479	0.106	397	0.106	65	0.192	31	0.192
19102	206.6	6.0	30	1272_2737_0	456	42.8	0.106	493	42.8	0.106	12	0.000	33	0.192	53	0.000	10	0.074	479	0.106	397	0.106	65	0.192	31	0.192
19142	490.8	6.3	60	2678_2675_0	3333	52.0	0.049	3601	51.8	0.049	434	0.055	190	0.046	212	0.046	70	0.049	3497	0.049	2901	0.049	472	0.046	227	0.046
19143	76.7	6.1	60	2075_2678_0	3331	52.0	0.049	3599	51.8	0.049	434	0.055	190	0.045	212	0.046	70	0.049	3495	0.049	2900	0.049	472	0.045	227	0.045
19150	1311.7	6.7	60	1511_1504_0	2398	75.9	0.052	2591	76.0	0.052	208	0.066	157	0.048	191	0.048	50	0.052	2516	0.052	2088	0.052	340	0.048	163	0.048
19151	658.9	6.0	50	1510_1511_0	2398	78.6	0.052	2591	78.6	0.052	208	0.066	157	0.048	191	0.048	50	0.052	2516	0.052	2088	0.052	340	0.048	163	0.048
19152	371.1	10.0	30	1303_1007_0	8369	26.5	0.075	9042	26.4	0.075	787	0.064	570	0.076	564	0.088	171	0.076	8781	0.075	7286	0.075	1185	0.076	570	0.076
19153	529.8	6.5	60	5004_1303_0	8219	81.8	0.076	8880	81.9	0.076	786	0.064	553	0.077	561	0.089	169	0.077	8624	0.076	7156	0.076	1164	0.077	560	0.077
19154	76.0	6.0	50	2059_1518_0	1671	53.5	0.049	1805	53.5	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
19155	378.2	4.6	60	2516_5023_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
19157	154.1	6.0	60	5014_5013_0	2714	54.0	0.057	2932	54.0	0.057	119	0.048	200	0.091	263	0.000	57	0.043	2848	0.057	2363	0.057	384	0.091	185	0.091
19160	97.6	3.2	60	2685_2088_0	135	44.0	0.000	145	44.0	0.000	15	0.000	5	0.000	18	0.001	3	0.000	141	0.000	117	0.000	19	0.000	9	0.000
19161	159.7	3.1	60	2091_2685_0	79	44.0	0.001	85	44.0	0.001	8	0.000	0	0.000	18	0.001	2	0.001	83	0.001	69	0.001	11	0.000	5	0.000
19162	99.1	6.1	60	2090_2091_0	32	42.4	0.002	34	42.4	0.002	0	0.000	3	0.000	3	0.005	1	0.002	33	0.002	28	0.002	5	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	140	31.9	0.023	151	31.9	0.023	11	0.000	3	0.142	27	0.001	4	0.013	147	0.023	122	0.023	20	0.142	10	0.142
19164	65.1	12.3	40	2496_2055_0	15742	63.9	0.049	17008	63.9	0.049	1225	0.033	1144	0.053	1106	0.055	319	0.049	16517	0.049	13705	0.049	2229	0.053	1073	0.053
19165	175.9	8.2	40	2495_2496_0	15742	64.0	0.049	17008	64.0	0.049	1225	0.033	1144	0.053	1106	0.055	319	0.049	16517	0.049	13705	0.049	2229	0.053	1073	0.053
19166	72.0	7.6	60	2154_2093_0	74	41.8	0.000	80	41.8	0.000	8	0.000	0	0.000	16	0.000	2	0.000	78	0.000	64	0.000	10	0.000	5	0.000
19167	307.1	7.5	30	1854_2154_0	459	46.2	0.016	496	46.2	0.016	19	0.000	26	0.036	63	0.000	11	0.011	482	0.016	400	0.016	65	0.036	31	0.036
19168	104.4	8.8	30	1427_2089_0	3	13.2	0.000	3	13.2	0.000	0	0.000	0	0.000	1	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
19169	102.6	11.7	30	1557_1427_0	68	15.0	0.000	73	15.0	0.000	6	0.000	3	0.000	9	0.000	2	0.000	71	0.000	59	0.000	10	0.000	5	0.000
19170	634.8	5.2	60	2517_1203_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19171	160.0	5.9	60	2702_2517_0	3002	52.4	0.124	3244	52.4	0.124	315	0.098	185	0.102	222	0.201	63	0.136	3150	0.124	2614	0.124	425	0.102	205	0.102
19172	711.4	5.9	60	1215_2484_0	1470	47.8	0.034	1588	47.9	0.034	116	0.040	109	0.031	97	0.035	30	0.034	1543	0.034	1280	0.034	208	0.031	100	0.031
19173	475.6	5.3	60	2817_1215_0	762	53.9	0.064	823	53.9	0.064	60	0.077	53	0.062	59	0.058	16	0.064	800	0.064	663	0.064	108	0.062	52	0.062
19177	421.2	5.5	60	1107_2535_0	748	53.9	0.087	808	53.9	0.087	51	0.101	55	0.091	56	0.068	15	0.084	785	0.087	651	0.087	106	0.091	51	0.091
19178	116.1	6.4	30	2727_2070_0	639	42.4	0.191	691	42.4	0.191	12	0.749	69	0.159	23	0.174	11	0.202	671	0.191	557	0.191	91	0.159	44	0.159
19179	46.0	7.1	30	1197_2727_0	872	46.6	0.099	942	46.6	0.099	55	0.051	49	0.126	106	0.090	20	0.094	915	0.099	759	0.099	124	0.126	59	0.126
19180	7.1	5.5	30	2098_2099_0	89	47.0	0.017	96	47.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	89	47.0	0.017	96	47.0	0.017	1	1.000	8	0.000	8	0.000	2	0.020	93	0.017	78	0.017	13	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	17	42.6	0.002	18	42.6	0.002	5	0.002	0	0.000	1	0.000	0	0.002	17	0.002	14	0.002	2	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	10	44.0	0.000	11	44.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	10	0.000	9	0.000	1	0.000	1	0.000
19186	66.7	7.0	40	1270_2632_0	8962	64.0	0.103	9682	64.0	0.103	918	0.084	556	0.113	672	0.106	188	0.102	9403	0.103	7802	0.103	1269	0.113	611	0.113
19187	495.9	7.6	40	2480_1270_0	7982	63.4	0.116	8624	63.4	0.116	754	0.102	511	0.123	615	0.116	167	0.115	8375	0.116	6950	0.116	1130	0.123	544	0.123
19188	312.7	6.3	30	2742_2740_0	423	38.0	0.010	457	38.0	0.010	57	0.000	23	0.023	28	0.000	9	0.007	444	0.010	368	0.010	60	0.023	29	0.023
19189	537.6	6.7	30	1799_2742_0	448	42.9	0.009	484	42.9	0.009	32	0.000	25	0.022	52	0.000	10	0.006	470	0.009	390	0.009	63	0.022	31	0.022
19190	19.5	12.6	30	1278_2121_0	2783	6.3	0.002	3006	6.3	0.002	158	0.011	267	0.000	90	0.000	50	0.002	2920	0.002	2423	0.002	394	0.000	190	0.000
19191	280.5	7.5	30	2417_1278_0	2520	40.1	0.006	2722	40.5	0.006	149	0.000	243	0.007	72	0.007	45	0.006	2644	0.006	2194	0.006	357	0.007	172	0.007
19192	275.0	6.8	30	2745_1575_0	2587	21.1	0.022	2795	21.2	0.022	203	0.016	177	0.002	207	0.065	54	0.030	2714	0.022	2252	0.022	366	0.002	176	0.002
19193	181.9	6.0	30	2118_2745_0	2331	32.0	0.024	2518	32.0	0.024	114	0.029	177	0.002	201	0.067	48	0.034	2446	0.024	2029	0.024	330	0.002	159	0.002
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	15	43.0	0.000	16	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	5140	85.4	0.109	5553	85.4	0.109	285	0.086	330	0.114	564	0.111	112	0.108	5393	0.109	4475	0.109	728	0.114	350	0.114
19197	126.1	8.8	50	1577_1578_0	8125	71.9	0.069	8778	72.1	0.069	351	0.070	624	0.060	728	0.086	167	0.073	8525	0.069	7074	0.069	1151	0.060	554	0.060
19198	150.2	11.6	30	2768_2109_0	12315	12.3	0.033	13305	12.5	0.033	790	0.034	885	0.036	1032	0.026	255	0.032	12921	0.033	10722	0.033	1744	0.036	839	0.036
19199	39.1	11.6	30	1310_2768_0	11812	47.0	0.033	12761	47.0	0.033	785	0.032	868	0.037	920	0.026	241	0.032	12393	0.033	10284	0.033	1673	0.037	805	0.037
19200	174.1	10.2	30	2634_1187_0	6132	29.1	0.081	6625	29.1	0.081	378	0.064	412	0.080	594	0.092	131	0.083	6434	0.081	5339	0.081	868	0.080	418	0.080
19201	271.6	5.0	30	1286_2634_0	6132	34.6	0.081	6625	35.2	0.081	378	0.064	412	0.080	594	0.092	131	0.083	6434	0.081	5339	0.081	868	0.080	418	0.080
19202	27.7	16.1	30	2808_2522_0	9684	1.6	0.013	10462	1.7	0.013	574	0.063	736	0.005	754	0.000	196	0.013	10161	0.013	8431	0.013	1371	0.005	660	0.005
19203	40.5	15.6	40	2600_2808_0	9684	63.9	0.013	10462	63.9	0.013	574	0.063	736	0.005	754	0.000	196	0.013	10160	0.013	8431	0.013	1371	0.005	660	0.005
19204	49.8	15.1	40	2116_2530_0	3557	54.3	0.002	3843	54.3	0.002	249	0.007	260	0.001	271	0.000	73	0.002	3732	0.002	3097	0.002	504	0.001	242	0.001
19205	216.6	8.2	30	2777_2116_0	1784	30.2	0.004	1927	30.3	0.004	125	0.015	131	0.002	135	0.000	36	0.004	1872	0.004	1553	0.004	253	0.002	122	0.002
19206	119.4	7.3	30	2117_2776_0	1542	43.3	0.034	1666	42.9	0.034	248	0.040	43	0.014	167	0.040	37	0.036	1617	0.034	1342	0.034	218	0.014	105	0.014
19207	75.9	8.6	30	1289_2520_0	3353	31.7	0.015	3622	32.6	0.015	387	0.026	174	0.002	296	0.022	74	0.018	3518	0.015	2919	0.015	475	0.002	229	0.002
19208	417.7	7.4	30	2776_1289_0	2535	42.0	0.020	2739	42.0	0.020	262	0.038	156	0.002	193	0.035	53	0.025	2660	0.020	2207	0.020	359	0.002	173	0.002
19209	362.5	6.9	30	1291_1318_0	578	45.9	0.000	624	45.7	0.000	98	0.000	21	0.000	47	0.000	13	0.000	606	0.000	503	0.000	82	0.000	39	0.000
19210	193.1	6.7	30	2117_1291_0	705	47.0	0.000	761	47.0	0.000	30	0.000	25	0.000	134	0.000	18	0.000	739	0.000	614	0.000	100	0.000	48	0.000
19211	267.4	7.8	40	1018_1204_0	5755	32.9	0.071	6218	33.4	0.071	416	0.031	408	0.084	456	0.073	119	0.069	6039	0.071	5011	0.071	815	0.084	392	0.084
19212	313.8	6.7	40	1273_1018_0	3400	51.6	0.117	3674	51.6	0.117	297	0.043	211	0.156	298	0.113	73	0.110	3568	0.117	2960	0.117	482	0.156	232	0.156
19213	46.2	6.5	50	2518_1517_0	1671	47.1	0.049	1805	47.2	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
19214	683.0	8.8	30	2479_1288_0	656	42.7	0.000	709	42.6	0.000	100	0.000	42	0.000	19	0.000	13	0.000	689	0.000	572	0.000	93	0.000	45	0.000
19215	281.7	9.5	30	2780_2479_0	84	42.9	0.000	91	42.9	0.000	31	0.000	0	0.000	0	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000

© Mouchel 2015

DO MINIMUM 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19222	242.5	7.3	60	5047_1232_0	7886	82.0	0.123	8520	82.1	0.123	536	0.110	516	0.134	757	0.115	169	0.120	8274	0.123	6865	0.123	1117	0.134	537	0.134
19223	320.0	7.7	60	5046_5047_0	7886	82.0	0.123	8520	82.1	0.123	536	0.110	516	0.134	757	0.115	169	0.120	8274	0.123	6865	0.123	1117	0.134	537	0.134
19226	80.6	7.8	60	4066_4065_0	51	34.8	0.001	55	34.8	0.001	3	0.008	3	0.000	6	0.000	1	0.001	54	0.001	45	0.001	7	0.000	3	0.000
19227	22.0	7.5	60	4066_4065_0	51	34.8	0.001	55	34.8	0.001	3	0.008	3	0.000	6	0.000	1	0.001	54	0.001	45	0.001	7	0.000	3	0.000
19230	290.7	5.7	60	1640_1639_0	97	62.1	0.310	105	62.1	0.310	15	0.000	4	1.000	8	0.000	2	0.206	102	0.310	84	0.310	14	1.000	7	1.000
19232	106.0	5.5	60	2392_1044_0	674	49.4	0.109	728	49.4	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
19233	615.0	5.2	60	1639_2392_0	674	88.0	0.109	728	88.0	0.109	48	0.123	44	0.088	63	0.135	14	0.116	707	0.109	587	0.109	95	0.088	46	0.088
19234	50.4	6.6	30	1293_2252_0	4726	40.7	0.153	5106	40.9	0.153	374	0.104	312	0.167	401	0.164	100	0.151	4958	0.153	4114	0.153	669	0.167	322	0.167
19235	129.3	7.1	40	2640_1293_0	5545	59.0	0.149	5991	59.0	0.149	449	0.125	353	0.152	494	0.161	118	0.149	5818	0.149	4828	0.149	785	0.152	378	0.152
19236	69.9	5.4	60	5061_5062_0	1544	42.9	0.066	1669	43.0	0.066	118	0.055	108	0.064	121	0.079	32	0.068	1620	0.066	1345	0.066	219	0.064	105	0.064
19237	479.4	5.7	60	2644_5061_0	1732	42.8	0.059	1871	42.8	0.059	147	0.044	116	0.060	136	0.070	36	0.060	1817	0.059	1508	0.059	245	0.060	118	0.060
19238	121.1	8.5	30	2458_1045_0	4014	36.0	0.185	4337	36.1	0.185	325	0.128	267	0.200	331	0.204	84	0.184	4212	0.185	3495	0.185	568	0.200	274	0.200
19239	72.6	7.1	30	2252_2458_0	3655	47.0	0.186	3949	47.0	0.186	302	0.118	240	0.205	303	0.207	77	0.185	3835	0.186	3182	0.186	518	0.205	249	0.205
19247	22.5	8.5	50	2518_1517_0	1671	47.1	0.049	1805	47.2	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
19248	994.3	6.1	50	1518_2518_0	1671	53.4	0.049	1805	53.5	0.049	93	0.112	123	0.051	145	0.013	35	0.045	1753	0.049	1455	0.049	237	0.051	114	0.051
19249	135.6	5.3	60	5023_5024_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
19250	18.2	5.2	60	2516_5023_0	997	53.8	0.053	1077	53.8	0.053	51	0.045	69	0.058	100	0.050	21	0.052	1046	0.053	868	0.053	141	0.058	68	0.058
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	587	38.3	0.124	635	38.2	0.124	50	0.326	27	0.000	75	0.117	14	0.137	616	0.124	511	0.124	83	0.000	40	0.000
19260	761.7	5.9	60	2732_2100_0	642	41.6	0.113	694	41.6	0.113	50	0.326	34	0.000	75	0.117	15	0.129	674	0.113	559	0.113	91	0.000	44	0.000
19261	429.6	5.4	60	2783_2467_0	746	47.2	0.110	806	47.1	0.110	75	0.218	38	0.061	77	0.079	17	0.113	783	0.110	650	0.110	106	0.061	51	0.061
19262	34.6	5.4	60	5051_2783_0	726	50.8	0.113	784	50.8	0.113	75	0.218	35	0.065	77	0.079	16	0.115	762	0.113	632	0.113	103	0.065	49	0.065
19263	82.6	6.7	30	2579_2580_0	1994	32.0	0.044	2154	32.0	0.044	82	0.009	155	0.048	178	0.048	41	0.043	2092	0.044	1736	0.044	282	0.048	136	0.048
19264	123.9	6.6	30	2470_2579_0	1066	29.9	0.002	1152	29.9	0.002	77	0.000	54	0.005	136	0.001	25	0.001	1119	0.002	928	0.002	151	0.005	73	0.005
19280	780.2	11.2	60	2058_2856_0	7873	82.4	0.081	8506	82.5	0.081	722	0.075	523	0.082	578	0.085	163	0.081	8260	0.081	6854	0.081	1115	0.082	537	0.082
25020	72.0	10.3	40	5018_5339_0	11946	16.4	0.046	12907	16.4	0.046	660	0.059	841	0.043	1131	0.045	252	0.046	12534	0.046	10401	0.046	1692	0.043	814	0.043
25021	71.2	9.2	40	5019_5339_0	19891	23.0	0.033	21491	23.0	0.033	1434	0.031	1458	0.031	1464	0.040	404	0.034	20871	0.033	17318	0.033	2817	0.031	1356	0.031
25023	59.9	12.9	40	2719_1638_0	8144	64.0	0.045	8798	64.0	0.045	506	0.035	575	0.055	721	0.033	170	0.042	8545	0.045	7090	0.045	1153	0.055	555	0.055
25032	43.8	10.6	40	2722_2721_0	29104	41.2	0.032	31444	41.6	0.032	1701	0.051	2096	0.028	2566	0.028	605	0.032	30537	0.032	25338	0.032	4122	0.028	1984	0.028
25058	44.7	10.6	40	2719_2722_0	23937	37.2	0.038	25862	37.7	0.038	1400	0.058	1726	0.034	2105	0.034	498	0.038	25115	0.038	20840	0.038	3390	0.034	1631	0.034
25059	44.2	9.6	40	5370_5339_0	7816	42.2	0.005	8444	42.4	0.005	248	0.002	638	0.006	684	0.006	158	0.005	8201	0.005	6805	0.005	1107	0.006	533	0.006
25060	56.9	9.6	40	5018_5339_0	11946	16.4	0.046	12907	16.4	0.046	660	0.059	841	0.043	1131	0.045	252	0.046	12534	0.046	10401	0.046	1692	0.043	814	0.043
25061	74.4	9.6	40	5019_5339_0	19891	23.0	0.033	21491	23.0	0.033	1434	0.031	1458	0.031	1464	0.040	404	0.034	20871	0.033	17318	0.033	2817	0.031	1356	0.031
25080	23.7	10.9	40	2722_1646_0	6986	64.0	0.009	7548	64.0	0.009	385	0.007	543	0.010	541	0.008	141	0.009	7330	0.009	6082	0.009	989	0.010	476	0.010
25081	29.3	11.4	40	2721_2055_0	17878	64.0	0.042	19315	64.0	0.042	942	0.073	1309	0.035	1611	0.040	372	0.043	18758	0.042	15565	0.042	2532	0.035	1219	0.035
25140	932.1	9.5	30	5352_5353_0	3662	46.0	0.022	3956	46.0	0.022	325	0.029	236	0.004	296	0.048	77	0.028	3842	0.022	3188	0.022	519	0.004	250	0.004
25141	41.2	8.5	40	1123_5352_0	3631	12.7	0.009	3923	12.7	0.009	325	0.029	248	0.004	257	0.000	75	0.009	3810	0.009	3161	0.009	514	0.004	247	0.004
25142	36.3	7.5	40	5352_1123_0	3881	9.9	0.033	4193	9.9	0.033	241	0.015	229	0.046	452	0.026	87	0.030	4073	0.033	3379	0.033	550	0.046	265	0.046
25143	459.5	8.0	40	2780_5352_0	4360	40.1	0.022	4710	40.7	0.022	266	0.014	305	0.030	396	0.012	92	0.019	4574	0.022	3796	0.022	617	0.030	297	0.030
25144	236.4	8.8	30	2735_5353_0	12	42.8	0.055	13	42.5	0.055	4	0.000	0	0.372	0	0.000	0	0.039	13	0.055	11	0.055	2	0.372	1	0.372
25145	105.7	8.8	30	5353_2734_0	3643	48.0	0.022	3936	48.0	0.022	325	0.029	236	0.004	290	0.049	76	0.028	3822	0.022	3171	0.022	516	0.004	248	0.004
25146	290.3	5.9	60	1283_5354_0	448	48.6	0.000	484	48.7	0.000	14	0.000	31	0.000	53	0.000	10	0.000	470	0.000	390	0.000	63	0.000	31	0.000
25147	820.0	5.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	801	0.028	665	0.028	108	0.051	52	0.051
25148	1125.4	9.5	60	5354_5355_0	230	41.6	0.005	249	41.6	0.005	10	0.039	20	0.000	14	0.000	4	0.006	242	0.005	201	0.005	33	0.000	16	0.000
25190	16.9	10.6	40	5020_2719_0	26777	24.5	0.033	28930	25.2	0.033	1447	0.037	1953	0.035	2403	0.026	557	0.032	28095	0.033	23313	0.033	3792	0.035	1825	0.035
25191	44.8	10.6	40	2720_5020_0	26777	64.0	0.033	28930	64.0	0.033	1447	0.037	1953	0.035	2403	0.026	557	0.032	28095	0.033	23312	0.033	3792	0.035	1825	0.035
25192	37.6	10.6	40	2721_2720_0	26906	36.4	0.035	29069	37.4	0.035	1973	0.030	1931	0.038	2052	0.033	551	0.034	28231	0.035	23425	0.035	3811	0.038	1834	0.038
25193	41.4	7.9	40	5019_2720_0	19762	27.7	0.030	21351	27.2	0.030	908	0.044	1480	0.027	1815	0.030	410	0.031	20735	0.030	17205	0.030	2799	0.027	1347	0.027
25498	198.2	6.4	40	5339_5370_0	72	64.0	0.887	77	64.0	0.887	2	0.474	6	0.915	6	0.946	1	0.886	75	0.887	62	0.887	10	0.915	5	0.915
25518	72.0	10.3	40	5339_5018_0	19820	63.9	0.030	21413	63.9	0.030	1432	0.030	1452	0.027	1458	0.036	403	0.031	20796	0.030	17255	0.030	2807	0.027	1351	0.027
25519	71.2	9.2	40	5339_5019_0	19762	64.0	0.030	21351	64.0	0.030	908	0.044	1480	0.027	1815	0.030	410	0.031	20735	0.030	17205	0.030	2799	0.027	1347	0.027
25521	59.9	12.9	40	1638_2719_0	5304	28.1	0.073	5730	28.6	0.073	459	0.098	348	0.060	423	0.076	111	0.076	5565	0.073	4617	0.073	751	0.060	361	0.060
25541	23.7	10.9	40	1646_2722_0	12154	18.7	0.007	13131	19.0	0.007	685	0.013	913	0.006	1002	0.004	249	0.006	12752	0.007	10581	0.007	1721	0.006	828	0.006
25542	29.3	11.4	40	2055_2721_0	15742	10.3	0.049	17008	11.6	0.049	1225	0.033	1144	0.053	1106	0.055	319	0.049	16517	0.049	13705	0.049	2229	0.053	1073	0.053
25583	932.1	9.5	30	5353_5352_0	1219	36.6	0.064	1317	36.6	0.064	68	0.001	94	0.014	95	0.224	25	0.093	1279	0.064	1062	0.064	173	0.014	83	0.014
25584	459.5	8.0	40	5352_2780_0	1667	64.0	0.000	1801	64.0	0.000	92	0.000	183	0.000	0	0.000	27	0.000	1749	0.000	1451	0.000	236	0.000	114	0.000
25585	236.4	8.8	30	5353_2735_0	21	48.0	0.029	23	48.0	0.029	0	0.000	0	1.000	6	0.000	1	0.014	22	0.029	18	0.029	3	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1209	46.7	0.065	1306	46.7	0.065	64	0.001	94	0.014	95	0.224	24	0.094	1268	0.065	1052	0.065	171	0.014	82	0.014
25593	41.4	7.9	40	2720_5019_0	19891	64.0	0.033	21490	64.0	0.033	1434	0.031	1458	0.031	1464	0.040	404	0.034	20870	0.033	17318	0.033	2817	0.031	1356	0.031
25614	198.2	6.4	40	5370_5339_0	7816	42.2	0.005	8444	42.4	0.005	248	0.002	638	0.006	684	0.006	158	0.005	8201	0.005	6805	0.005	1107	0.006	533	0.006
25618	290.3	5.9	60	5354_1283_0	835	53.8	0.000	902	53.8	0.000	94	0.000	72	0.000	8	0.000	15	0.000	876	0.000	727	0.000	118	0.000	57	0.000
25619	820.0	5.9	60	2510_5354_0	1	53.8	1.000	1	53.8	1.000	0	1.000	0	0.000	0	0.000	0	1.000	1	1.000	1	1.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1380	46.3	0.015	1491	46.3	0.015	137	0.007	109	0.022	51	0.000	26	0.013	1448	0.015	1201	0.015	195	0.022	94	0.022

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	1402	87.8	0.017	1514	87.8	0.017	65	0.022	76	0.002	197	0.030	33	0.022	1471	0.017	1220	0.017	199	0.002	96	0.002
15106	331.0	6.1	30	2682_2681_0	2721	40.6	0.028	2940	40.5	0.028	289	0.026	164	0.021	207	0.043	58	0.030	2855	0.028	2369	0.028	385	0.021	185	0.021
15113	1928.1	7.7	70	4054_4055_0	9125	96.6	0.135	9859	96.6	0.135	800	0.090	602	0.148	711	0.151	190	0.134	9574	0.135	7944	0.135	1292	0.148	622	0.148
15114	3231.9	7.6	70	4054_4055_0	9125	96.6	0.135	9859	96.6	0.135	800	0.090	602	0.148	711	0.151	190	0.134	9574	0.135	7944	0.135	1292	0.148	622	0.148
15117	3231.9	7.6	70	4055_4054_0	9532	96.7	0.148	10298	96.7	0.148	794	0.121	557	0.155	952	0.156	209	0.147	10001	0.148	8298	0.148	1350	0.155	650	0.155
15118	1930.9	7.7	70	4055_4054_0	9532	96.7	0.148	10298	96.7	0.148	794	0.121	557	0.155	952	0.156	209	0.147	10001	0.148	8298	0.148	1350	0.155	650	0.155
15120	1526.2	10.0	60	1306_2466_0	1205	87.8	0.275	1302	87.8	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15121	1210.9	9.5	60	2423_1307_0	5723	84.8	0.085	6183	84.7	0.085	620	0.060	378	0.114	347	0.049	117	0.077	6004	0.085	4982	0.085	810	0.114	390	0.114
15122	50.0	8.0	30	2601_2475_0	3370	42.0	0.134	3640	42.0	0.134	314	0.069	234	0.179	218	0.098	68	0.122	3535	0.134	2934	0.134	477	0.179	230	0.179
15123	179.1	6.3	30	1033_1027_0	2296	37.8	0.000	2480	38.0	0.000	142	0.000	172	0.000	180	0.000	47	0.000	2409	0.000	1999	0.000	325	0.000	156	0.000
15124	1043.1	7.1	60	2813_1328_0	2454	87.5	0.074	2652	87.5	0.074	163	0.052	161	0.082	239	0.072	53	0.072	2575	0.074	2137	0.074	348	0.082	167	0.082
15125	766.0	12.1	60	4013_4009_0	2218	87.6	0.115	2396	87.6	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
15126	68.4	10.6	60	4041_4042_0	11705	80.8	0.130	12646	81.0	0.130	1016	0.084	763	0.138	945	0.156	246	0.131	12281	0.130	10191	0.130	1658	0.138	798	0.138
15127	149.7	7.8	70	4065_4040_0	3935	97.0	0.125	4252	97.0	0.125	316	0.107	231	0.108	400	0.161	86	0.132	4129	0.125	3426	0.125	557	0.108	268	0.108
15128	164.7	7.9	70	4040_4065_0	2910	97.0	0.190	3144	97.0	0.190	223	0.106	183	0.180	276	0.263	63	0.200	3054	0.190	2534	0.190	412	0.180	198	0.180
15129	661.5	8.5	60	5027_2629_0	4257	86.6	0.049	4599	86.6	0.049	364	0.012	281	0.062	340	0.058	89	0.048	4467	0.049	3706	0.049	603	0.062	290	0.062
15131	302.0	8.3	30	2687_1098_0	3129	48.0	0.052	3380	48.0	0.052	172	0.000	266	0.068	188	0.041	60	0.047	3283	0.052	2724	0.052	443	0.068	213	0.068
15133	583.1	8.2	40	2058_1097_0	968	64.0	0.051	1046	64.0	0.051	59	0.000	51	0.014	129	0.105	22	0.064	1016	0.051	843	0.051	137	0.014	66	0.014
15134	492.0	11.2	60	2684_2856_0	968	87.9	0.051	1046	87.9	0.051	59	0.000	51	0.014	129	0.105	22	0.064	1016	0.051	843	0.051	137	0.014	66	0.014
15135	1209.0	8.6	60	1301_5006_0	1046	87.9	0.020	1130	87.9	0.020	56	0.024	51	0.003	154	0.032	25	0.024	1098	0.020	911	0.020	148	0.003	71	0.003
15136	1291.2	11.6	60	1301_5006_0	1046	87.9	0.020	1130	87.9	0.020	56	0.024	51	0.003	154	0.032	25	0.024	1098	0.020	911	0.020	148	0.003	71	0.003
15137	366.4	8.7	60	1302_1301_0	1402	63.8	0.017	1514	63.7	0.017	65	0.022	76	0.002	197	0.030	33	0.022	1471	0.017	1220	0.017	199	0.002	96	0.002
15138	14.0	11.2	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
15139	21.8	9.0	60	1307_1026_0	5723	52.3	0.085	6183	52.1	0.085	620	0.060	378	0.114	347	0.049	117	0.077	6004	0.085	4982	0.085	810	0.114	390	0.114
15140	649.8	7.8	50	2490_1206_0	5293	74.6	0.018	5719	74.6	0.018	410	0.012	363	0.024	426	0.013	110	0.017	5554	0.018	4608	0.018	750	0.024	361	0.024
15141	270.6	7.4	40	2494_2493_0	7295	63.6	0.042	7882	63.5	0.042	308	0.039	510	0.042	780	0.044	156	0.043	7655	0.042	6352	0.042	1033	0.042	497	0.042
15142	165.0	11.1	30	1045_2803_0	19	47.0	0.000	20	47.0	0.000	0	0.000	1	0.000	2	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
15143	9.7	9.2	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
15144	1307.2	8.1	60	2067_1190_0	1230	85.7	0.024	1329	85.7	0.024	107	0.022	85	0.032	87	0.007	25	0.021	1291	0.024	1071	0.024	174	0.032	84	0.032
15146	570.1	7.5	60	2643_2250_0	3835	86.4	0.237	4144	86.5	0.237	263	0.206	270	0.248	319	0.237	80	0.235	4024	0.237	3339	0.237	543	0.248	261	0.248
15148	56.7	9.1	30	2251_1045_0	1896	38.2	0.383	2049	38.2	0.383	110	0.337	133	0.413	176	0.352	40	0.373	1990	0.383	1651	0.383	269	0.413	129	0.413
15149	187.9	9.1	30	2250_2251_0	4222	40.5	0.218	4562	40.5	0.218	278	0.202	300	0.227	356	0.213	88	0.216	4430	0.218	3676	0.218	598	0.227	288	0.227
15151	1258.8	8.2	60	2635_1125_0	7979	82.5	0.053	8620	82.1	0.053	520	0.062	474	0.051	901	0.052	177	0.053	8372	0.053	6947	0.053	1130	0.051	544	0.051
15153	321.6	10.2	30	1321_2778_0	7214	48.0	0.042	7794	48.0	0.042	417	0.063	399	0.050	931	0.027	165	0.039	7569	0.042	6281	0.042	1022	0.050	492	0.050
15154	239.5	7.5	30	2626_1519_0	10472	33.1	0.022	11314	33.1	0.022	673	0.015	772	0.016	828	0.039	214	0.025	10987	0.022	9117	0.022	1483	0.016	714	0.016
15155	299.0	9.5	30	2537_1028_0	7629	45.0	0.043	8243	45.0	0.043	608	0.042	462	0.042	746	0.047	166	0.044	8005	0.043	6642	0.043	1080	0.042	520	0.042
15156	16.7	12.5	30	2619_2537_0	1556	12.0	0.007	1681	12.1	0.007	78	0.000	153	0.009	50	0.000	28	0.006	1632	0.007	1355	0.007	220	0.009	106	0.009
15157	227.5	9.1	30	2755_1187_0	9108	24.4	0.015	9841	24.9	0.015	556	0.006	649	0.025	799	0.000	190	0.011	9557	0.015	7930	0.015	1290	0.025	621	0.025
15158	19.6	9.7	30	2634_1187_0	5572	29.2	0.089	6020	29.3	0.089	349	0.067	379	0.087	525	0.104	118	0.091	5847	0.089	4851	0.089	789	0.087	380	0.087
15159	431.3	7.8	50	1577_1282_0	7470	72.6	0.072	8071	72.8	0.072	646	0.068	586	0.063	367	0.111	145	0.077	7838	0.072	6504	0.072	1058	0.063	509	0.063
15161	76.1	14.1	30	1188_2750_0	948	47.0	0.037	1024	47.0	0.037	162	0.000	44	0.104	52	0.000	20	0.026	994	0.037	825	0.037	134	0.104	65	0.104
15164	138.5	9.4	30	1286_2109_0	6432	6.4	0.047	6949	6.4	0.047	551	0.057	443	0.038	469	0.056	132	0.049	6749	0.047	5600	0.047	911	0.038	438	0.038
15165	261.9	11.8	30	2617_2251_0	2397	38.8	0.071	2589	38.9	0.071	144	0.081	168	0.075	218	0.059	50	0.069	2514	0.071	2086	0.071	339	0.075	163	0.075
15176	142.4	8.9	60	2636_1267_0	1784	79.2	0.028	1927	79.1	0.028	205	0.042	106	0.029	127	0.007	38	0.026	1872	0.028	1553	0.028	253	0.029	122	0.029
15177	769.5	5.8	60	1118_1119_0	1432	52.9	0.087	1548	52.9	0.087	151	0.000	105	0.121	66	0.121	28	0.081	1503	0.087	1247	0.087	203	0.121	98	0.121
15178	143.9	13.9	30	2105_1308_0	5121	47.0	0.013	5532	47.0	0.013	332	0.018	351	0.012	467	0.011	108	0.013	5373	0.013	4458	0.013	725	0.012	349	0.012
15179	90.5	6.8	30	1308_2104_0	7822	19.7	0.008	8451	20.9	0.008	307	0.020	650	0.006	607	0.009	155	0.009	8207	0.008	6810	0.008	1108	0.006	533	0.006
15180	50.5	7.2	30	2104_1185_0	10270	31.3	0.010	11096	31.8	0.010	490	0.012	851	0.009	730	0.010	202	0.010	10776	0.010	8941	0.010	1454	0.009	700	0.009
15181	370.9	6.1	30	2712_1194_0	142	47.0	0.000	154	47.0	0.000	3	0.000	13	0.000	11	0.000	3	0.000	149	0.000	124	0.000	20	0.000	10	0.000
15184	1182.5	6.2	60	3008_1160_0	1496	53.2	0.049	1616	53.2	0.049	61	0.000	90	0.105	197	0.000	34	0.032	1569	0.049	1302	0.049	212	0.105	102	0.105
15186	389.6	9.2	30	1222_1218_0	1201	34.3	0.053	1297	34.3	0.053	110	0.000	79	0.061	90	0.090	25	0.055	1260	0.053	1046	0.053	170	0.061	82	0.061
15187	673.0	8.2	60	2627_1203_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
15188	67.5	7.1	30	2041_2042_0	2591	27.5	0.063	2800	27.5	0.063	130	0.000	221	0.081	164	0.047	50	0.057	2719	0.063	2256	0.063	367	0.081	177	0.081
15189	245.5	8.0	40	2725_2158_0	6861	51.2	0.029	7412	51.8	0.029	416	0.037	493	0.028	596	0.025	143	0.028	7198	0.029	5973	0.029	972	0.028	468	0.028
15195	205.5	6.6	60	2544_1672_0	22	67.1	0.659	24	67.1	0.659	3	0.000	2	1.000	0	0.000	0	0.561	23	0.659	19	0.659	3	1.000	2	1.000
15196	173.2	8.5	60	2543_2544_0	801	42.8	0.103	865	42.8	0.103	58	0.049	51	0.112	77	0.124	17	0.104	840	0.103	697	0.103	113	0.112	55	0.112
15197	112.5	11.8	30	2068_2070_0	1213	34.6	0.041	1310	34.7	0.041	31	0.003	71	0.037	181	0.050	28	0.043	1272	0.041	1056	0.041	172	0.037	83	0.037
15198	470.8	11.4	60	2483_2068_0	753	42.9	0.062	813	43.0	0.062	18	0.000	33	0.042	139	0.079	19	0.067	790	0.062	655	0.062	107	0.042	51	0.042
15199	180.8	6.5	30	2068_2413_0	842	46.7	0.074	909	46.7	0.074	44	0.015	57	0.118	86	0.027	18	0.059	883	0.074	733	0.074	119	0.118	57	0.118
15200	85.7	5.7	30	2068_2413_0	842	46.7	0.074	909	46.7	0.074	44	0.015	57	0.118	86	0.027	18	0.059	883	0.074	733	0.074	119	0.118	57	0.118
15204	211.9	8.7	30	1668_2252_0	411	27.1	0.074	444	27.2	0.074	27	0.064	29	0.052	35	0.123	9	0.084	431	0.074	358	0.074	58	0.052	28	0.052
15209	1745.1	5.5	60	2708_1161_0	547	53.9	0.047	591	53.9	0.047	47	0.049	33	0.071	52	0.008	12	0.038	574	0.047	477	0.047	78	0.071	37	0.071
15210	1267.4	6.0	60	2708_1161_0	547	53.9	0.047	591	53.9	0.047	47	0.049	33	0.071	52	0.008	12	0.038	574	0.047	477	0.047	78	0.071	37	0.071
15211	698.7	7.0	30	1218_1422_0	25	47.0	0.381	27	47.0	0.381	0	0.000	3	0.382	0	0.000	0	0.379	27	0.381	22	0.381	4	0.382	2	0.382
15212	99.7	7.3	60	2484_1216_2411	8	83.1	1.000	8	83.1	1.000	0	1.000	0	1.000	1	1.000	0	1.000	8	1.000	7	1.000	1	1.000	1	1.000
15213	1940.0	7.1	60	2065_1196_0	284	54.0	0.041	307	54.0	0.041	14	0.041	20	0.056	27	0.014	6	0.035	298	0.041	247	0.041	40	0.056	19	0.056
15215	492.6	7.2	40	2047_2046_0	544	52.8	0.093	587	52.8	0.093	83	0.075	27	0.115	33	0.086	12	0.089	571	0.093	473	0.093	77	0.115	37	0.115
15216	1046.1	4.9	60	2082_2092_0	505	43.4	0.100	546	43.4	0.100	68	0.092	28	0.111	31	0.089	11	0.097	530	0.100	440	0.100	72	0.111	34	0.111
15217	1632.6	5.5	60	2094_5008_0	225	44.0	0.113	243	44.0	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
15218	970.7	6.9	60	1093_2094_0	22	44.0	0.123	23	44.0	0.123	4	0.000	1	0.327	1	0.000	0	0.090	23	0.123	19	0.123	3	0.327	1	0.327
15219	275.9	5.6	30	2690_2089_0	1183	28.1	0.000	1278	27.9	0.000	114	0.000	51	0.000	148	0.000	28	0.000	1241	0.000	1030	0.000	167	0.000	81	0.000
15220	74.1	5.2	60	2093_2091_0	67	42.6	0.000	72	42.6	0.000	8	0.000	5	0.000	2	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
15222	440.8	6.5	30	2602_2420_0	467	42.8	0.000	504	42.8	0.000	22	0.000	24	0.000	69	0.000	11	0.000	490	0.000	406	0.000	66	0.000	32	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	710	64.0	0.180	767	64.0	0.180	86	0.119	39	0.169	53	0.282	15	0.191	745	0.180	618	0.180	101	0.169	48	0.169
15227	212.1	10.3	30	2798_2794_0	224	46.9	0.183	242	46.9	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15229	228.3	9.9	60	2793_2796_0	10	54.0	0.000	11	54.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	11	0.000	9	0.000	1	0.000	1	0.000
15230	118.8	8.7	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
15231	261.0	10.2	30	2761_2762_0	1045	22.7	0.055	1129	22.8	0.055	86	0.232	67	0.005	92	0.000	22	0.057	1097	0.055	910	0.055	148	0.005	71	0.005
15232	30.3	9.8	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
15233	352.9	5.7	30	2099_2098_0	67	47.0	0.000	73	47.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
15234	93.9	8.8	30	2070_2071_0	973	46.5	0.035	1051	46.5	0.035	29	0.000	55	0.011	146	0.062	23	0.043	1021	0.035	847	0.035	138	0.011	66	0.011
15235	425.4	5.6	30	2834_5069_0	237	24.0	0.000	257	24.0	0.000	23	0.000	14	0.000	20	0.000	5	0.000	249	0.000	207	0.000	34	0.000	16	0.000
15236	176.7	7.5	30	2834_5069_0	237	24.0	0.000	257	24.0	0.000	23	0.000	14	0.000	20	0.000	5	0.000	249	0.000	207	0.000	34	0.000	16	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15240	345.3	5.3	60	2807_2692_0	3137	40.5	0.016	3389	40.9	0.016	196	0.000	249	0.026	209	0.003	62	0.013	3291	0.016	2731	0.016	444	0.026	214	0.026
15241	200.7	8.4	30	2410_2807_0	3137	22.1	0.016	3389	22.4	0.016	196	0.000	249	0.026	209	0.002	62	0.013	3291	0.016	2731	0.016	444	0.026	214	0.026
15242	620.7	6.6	30	2816_2818_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15248	454.2	7.0	30	2125_2120_0	1603	38.8	0.045	1731	39.0	0.045	78	0.028	139	0.061	99	0.000	31	0.036	1681	0.045	1395	0.045	227	0.061	109	0.061
15249	519.2	6.4	30	2124_1421_0	1452	42.8	0.016	1569	43.0	0.016	80	0.027	132	0.016	67	0.000	27	0.014	1524	0.016	1264	0.016	206	0.016	99	0.016

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15250	303.4	9.8	30	2124_2744_0	214	44.0	0.000	231	44.0	0.000	10	0.000	17	0.000	18	0.000	4	0.000	224	0.000	186	0.000	30	0.000	15	0.000
15251	389.9	8.7	30	2417_2740_0	847	40.4	0.000	916	40.3	0.000	124	0.000	49	0.000	41	0.000	17	0.000	889	0.000	738	0.000	120	0.000	58	0.000
15252	262.5	6.4	30	2740_2743_0	566	42.7	0.000	611	42.6	0.000	99	0.000	29	0.000	23	0.000	12	0.000	593	0.000	492	0.000	80	0.000	39	0.000
15254	455.6	7.6	60	2599_2100_0	121	40.5	0.000	131	40.5	0.000	8	0.000	10	0.000	7	0.000	2	0.000	127	0.000	105	0.000	17	0.000	8	0.000
15255	636.0	7.1	60	2100_1217_0	85	44.0	0.000	91	44.0	0.000	15	0.000	5	0.000	3	0.000	2	0.000	89	0.000	74	0.000	12	0.000	6	0.000
15257	15.4	10.5	60	2117_2128_0	1200	38.4	0.047	1296	37.9	0.047	12	0.167	31	0.011	288	0.052	33	0.050	1259	0.047	1045	0.047	170	0.011	82	0.011
15258	375.8	8.5	30	2776_2117_0	1025	35.2	0.055	1108	35.1	0.055	34	0.059	42	0.008	188	0.079	26	0.064	1076	0.055	893	0.055	145	0.008	70	0.008
15259	874.1	6.5	60	1266_1028_0	3105	32.1	0.042	3355	30.1	0.042	223	0.100	142	0.014	436	0.039	74	0.045	3258	0.042	2704	0.042	440	0.014	212	0.014
15261	646.5	5.4	60	2092_2093_0	41	42.4	0.000	44	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	46	28.9	0.000	50	28.9	0.000	0	0.000	3	0.000	8	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
15263	18.5	7.0	30	2193_1213_0	2	11.7	0.000	3	11.7	0.000	0	0.000	0	0.000	1	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
15264	459.8	6.0	30	2691_2690_0	773	29.7	0.000	835	29.7	0.000	100	0.000	46	0.000	45	0.000	16	0.000	811	0.000	673	0.000	109	0.000	53	0.000
15265	156.8	4.9	30	1320_2583_0	1601	32.4	0.013	1729	32.5	0.013	136	0.039	119	0.002	95	0.016	32	0.016	1679	0.013	1394	0.013	227	0.002	109	0.002
15266	110.2	5.9	30	2422_2471_0	4692	36.0	0.029	5069	36.0	0.029	334	0.003	373	0.027	279	0.061	92	0.032	4923	0.029	4085	0.029	664	0.027	320	0.027
15267	65.7	10.9	30	2474_2471_0	6696	24.6	0.034	7234	24.6	0.034	426	0.000	429	0.050	690	0.028	145	0.031	7025	0.034	5829	0.034	948	0.050	456	0.050
15268	96.8	5.2	30	2109_2767_0	7266	28.0	0.047	7851	28.0	0.047	558	0.029	494	0.059	599	0.036	152	0.043	7624	0.047	6326	0.047	1029	0.059	495	0.059
15269	78.9	5.3	30	2473_1309_0	6843	36.6	0.025	7393	36.7	0.025	353	0.011	530	0.022	553	0.040	139	0.027	7180	0.025	5957	0.025	969	0.022	466	0.022
15270	92.4	9.7	30	1309_2105_0	6843	4.6	0.025	7393	4.7	0.025	353	0.011	530	0.022	553	0.040	139	0.027	7180	0.025	5957	0.025	969	0.022	466	0.022
15271	130.8	5.9	30	2583_2775_0	2365	32.0	0.034	2555	32.0	0.034	132	0.000	234	0.044	61	0.000	41	0.029	2482	0.034	2059	0.034	335	0.044	161	0.044
15272	56.8	5.3	30	2416_2470_0	773	22.1	0.002	835	22.2	0.002	52	0.000	49	0.005	79	0.000	17	0.002	811	0.002	673	0.002	109	0.005	53	0.005
15273	197.9	8.4	30	1802_2102_0	4837	35.7	0.003	5225	36.1	0.003	200	0.008	379	0.004	421	0.000	99	0.003	5075	0.003	4211	0.003	685	0.004	330	0.004
15274	203.0	9.5	30	2763_1338_0	1823	42.4	0.008	1969	42.9	0.008	47	0.000	172	0.011	113	0.000	34	0.006	1912	0.008	1587	0.008	258	0.011	124	0.011
15275	44.6	8.9	30	1315_2765_0	1324	24.4	0.000	1430	24.5	0.000	55	0.000	103	0.000	118	0.000	27	0.000	1389	0.000	1152	0.000	187	0.000	90	0.000
15276	43.9	9.9	30	1854_1324_0	339	22.7	0.020	366	22.6	0.020	67	0.000	12	0.069	20	0.002	7	0.014	356	0.020	295	0.020	48	0.069	23	0.069
15277	2.6	8.8	30	2697_2696_0	3955	39.1	0.006	4273	39.4	0.006	321	0.000	265	0.012	320	0.000	83	0.005	4150	0.006	3444	0.006	560	0.012	270	0.012
15278	2744.1	5.6	60	2063_2705_0	371	43.8	0.467	401	43.8	0.467	27	0.477	20	0.497	45	0.428	8	0.457	390	0.467	323	0.467	53	0.497	25	0.497
15279	642.1	6.6	60	2701_2063_0	327	43.3	0.512	353	43.3	0.512	25	0.502	17	0.591	40	0.437	7	0.490	343	0.512	284	0.512	46	0.591	22	0.591
15280	193.8	8.5	30	2699_2598_0	1295	38.2	0.009	1399	38.2	0.009	110	0.002	91	0.011	91	0.011	26	0.009	1359	0.009	1128	0.009	183	0.011	88	0.011
15281	25.7	8.5	30	2689_1205_0	11563	48.0	0.014	12492	48.0	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
15286	150.4	5.2	30	1029_1033_0	904	14.7	0.069	976	14.6	0.069	90	0.221	48	0.023	90	0.000	20	0.067	948	0.069	787	0.069	128	0.023	62	0.023
15287	638.5	6.9	60	2480_2729_0	4572	63.9	0.078	4939	63.9	0.078	297	0.025	279	0.108	498	0.064	101	0.071	4797	0.078	3980	0.078	647	0.108	312	0.108
15288	863.3	8.2	50	1296_2478_0	12856	64.9	0.049	13890	64.7	0.049	1094	0.032	837	0.062	1058	0.038	271	0.045	13489	0.049	11193	0.049	1821	0.062	876	0.062
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	42	47.1	0.012	45	47.1	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
15292	28.1	5.7	40	1123_1316_0	6259	63.7	0.037	6762	63.6	0.037	396	0.069	353	0.035	762	0.026	142	0.036	6567	0.037	5449	0.037	886	0.035	427	0.035
15293	192.7	8.3	30	1211_2045_0	5420	25.0	0.027	5855	25.4	0.027	254	0.045	422	0.020	455	0.035	110	0.030	5686	0.027	4718	0.027	768	0.020	369	0.020
15294	223.5	6.7	30	2045_2049_0	3611	39.5	0.041	3901	39.2	0.041	156	0.024	195	0.088	522	0.003	85	0.028	3788	0.041	3144	0.041	511	0.088	246	0.088
15295	413.8	7.7	30	1323_1198_0	3247	40.4	0.054	3508	40.3	0.054	200	0.018	179	0.113	411	0.006	74	0.038	3407	0.054	2827	0.054	460	0.113	221	0.113
15297	1320.1	5.5	60	1430_5033_0	252	54.0	0.067	273	54.0	0.067	18	0.000	17	0.084	23	0.081	5	0.066	265	0.067	220	0.067	36	0.084	17	0.084
15298	912.9	5.7	60	1220_1219_0	415	47.2	0.138	448	47.2	0.138	31	0.162	29	0.135	33	0.125	9	0.137	435	0.138	361	0.138	59	0.135	28	0.135
15299	79.6	8.4	60	1038_2463_2794	292	84.3	0.076	316	84.3	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
15301	1504.2	7.6	60	2786_5049_0	550	53.9	0.023	594	53.9	0.023	32	0.000	45	0.026	35	0.032	11	0.023	577	0.023	479	0.023	78	0.026	37	0.026
15302	631.2	8.1	60	1327_2497_0	10236	78.6	0.076	11059	79.0	0.076	652	0.065	710	0.078	924	0.078	215	0.076	10740	0.076	8912	0.076	1450	0.078	698	0.078
15312	390.3	8.2	60	2488_2693_0	6319	84.5	0.040	6827	84.7	0.040	575	0.013	441	0.067	417	0.001	128	0.031	6630	0.040	5502	0.040	895	0.067	431	0.067
15314	60.2	9.8	30	2526_2532_0	10532	48.0	0.068	11379	48.0	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15315	210.7	8.7	30	2601_2526_0	10532	48.0	0.068	11379	48.0	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15318	140.0	8.3	30	2581_2580_0	2411	32.0	0.030	2604	32.0	0.030	319	0.000	115	0.081	202	0.000	53	0.020	2529	0.030	2099	0.030	341	0.081	164	0.081
15319	3.3	9.6	30	2581_2584_0	3300	22.1	0.028	3565	22.7	0.028	405	0.009	186	0.040	236	0.035	70	0.027	3462	0.028	2873	0.028	467	0.040	225	0.040
15320	54.0	15.9	30	2581_2584_0	3300	22.1	0.028	3565	22.7	0.028	405	0.009	186	0.040	236	0.035	70	0.027	3462	0.028	2873	0.028	467	0.040	225	0.040
15327	76.9	5.2	50	2628_1210_0	605	48.7	0.099	654	48.7	0.099	56	0.107	37	0.122	51	0.053	13	0.091	635	0.099	527	0.099	86	0.122	41	0.122
15328	390.5	6.5	30	2053_2628_0	605	23.9	0.099	654	23.9	0.099	56	0.107	37	0.122	51	0.053	13	0.091	635	0.099	527	0.099	86	0.122	41	0.122
15337	351.7	5.2	60	2088_2686_0	235	43.9	0.003	254	43.9	0.003	40	0.004	13	0.004	9	0.000	5	0.003	247	0.003	205	0.003	33	0.004	16	0.004
15338	886.8	5.5	60	2686_2087_0	230	41.8	0.003	249	41.8	0.003	40	0.004	13	0.004	7	0.000	5	0.003	242	0.003	200	0.003	33	0.004	16	0.004
15339	615.9	7.1	30	2688_2043_0	2586	40.4	0.073	2793	40.8	0.073	130	0.027	217	0.080	171	0.082	50	0.072	2713	0.073	2251	0.073	366	0.080	176	0.080
15340	117.0	7.0	30	2689_1205_0	11563	48.0	0.014	12492	48.0	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
15341	342.2	10.3	30	2044_2689_0	7587	48.0	0.008	8197	48.0	0.008	535	0.007	533	0.008	625	0.006	157	0.007	7961	0.008	6605	0.008	1074	0.008	517	0.008
15342	865.3	5.9	60	1120_2702_0	671	53.9	0.094	725	53.9	0.094	58	0.088	45	0.095	51	0.097	14	0.094	704	0.094	584	0.094	95	0.095	46	0.095
15343	56.8	6.4	30	2703_2707_0	2400	38.1	0.042	2593	38.1	0.042	177	0.013	158	0.056	216	0.040	51	0.040	2518	0.042	2090	0.042	340	0.056	164	0.056
15344	498.6	4.5	60	2814_2711_0	124	43.9	0.000	134	43.9	0.000	0	0.000	4	0.000	30	0.000	3	0.000	130	0.000	108	0.000	18	0.000	8	0.000
15345	271.5	9.2	40	2120_2736_0	2046	64.0	0.064	2210	64.0	0.064	145	0.000	173	0.087	97	0.044	39	0.056	2146	0.064	1781	0.064	290	0.087	139	0.087
15346	385.6	8.0	40	2736_1271_0	2887	64.0	0.049	3119	64.0	0.049	136	0.033	245	0.062	193	0.022	56	0.044	3029	0.049	2513	0.049	409	0.062	197	0.062
15347	177.5	9.3	30	2107_2738_0	6071	48.0	0.039	6559	48.0	0.039	529	0.015	420	0.048	429	0.041	124	0.037	6370	0.039	5285	0.039	860	0.048	414	0.048
15376	477.1	5.8	40	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15379	69.0	6.3	30	2798_2794_0	224	46.9	0.183	242	46.9	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15380	150.9	7.1	30	2798_2794_0	224	46.9	0.183	242	46.9	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15381	101.1	8.2	30	2798_2794_0	224	46.9	0.183	242	46.9	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	5770	63.9	0.062	6234	63.8	0.062	382	0.020	352	0.085	623	0.051	127	0.056	6054	0.062	5024	0.062	817	0.085	393	0.085
15392	26.1	8.0	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
15393	48.3	13.4	40	1123_1297_0	8887	64.0	0.060	9601	64.0	0.060	890	0.063	576	0.064	625	0.047	184	0.058	9324	0.060	7737	0.060	1259	0.064	606	0.064
15394	26.5	8.7	40	1297_1123_0	9882	17.6	0.048	10676	17.7	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
15395	48.3	5.8	30	1026_1028_0	8623	27.0	0.014	9316	26.7	0.014	692	0.033	550	0.012	773	0.001	184	0.012	9047	0.014	7507	0.014	1221	0.012	588	0.012
15396	53.0	6.9	60	1026_1307_0	7042	83.3	0.099	7608	83.2	0.099	406	0.120	454	0.110	754	0.074	153	0.094	7389	0.099	6131	0.099	997	0.110	480	0.110
15397	50.2	7.8	30	1029_1026_0	10253	14.3	0.064	11078	14.3	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
15409	26.4	5.9	60	4065_4066_0	83	54.0	0.000	90	54.0	0.000	4	0.000	5	0.000	11	0.000	2	0.000	87	0.000	73	0.000	12	0.000	6	0.000
15411	97.5	8.0	70	4041_4065_0	3936	86.0	0.125	4253	86.0	0.125	305	0.111	233	0.107	405	0.159	86	0.132	4130	0.125	3427	0.125	557	0.107	268	0.107
15412	104.9	6.8	60	5027_2629_0	4257	86.6	0.049	4599	86.6	0.049	364	0.012	281	0.062	340	0.058	89	0.048	4467	0.049	3706	0.049	603	0.062	290	0.062
15413	20.8	10.1	30	1029_1026_0	10253	14.3	0.064	11078	14.3	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
15414	5.1	8.8	30	1028_1026_0	8827	12.1	0.051	9537	12.1	0.051	690	0.069	515	0.041	922	0.053	195	0.053	9262	0.051	7685	0.051	1250	0.041	602	0.041
15415	26.8	8.1	30	2761_1033_0	2815	7.1	0.048	3041	7.1	0.048	298	0.029	163	0.017	232	0.121	60	0.060	2953	0.048	2451	0.048	399	0.017	192	0.017
15416	2.3	9.4	60	2633_2120_0	1628	50.9	0.107	1758	51.0	0.107	138	0.050	132	0.120	72	0.141	31	0.105	1708	0.107	1417	0.107	230	0.120	111	0.120
15417	66.1	6.3	30	2473_1309_0	6843	36.6	0.025	7393	36.7	0.025	353	0.011	530	0.022	553	0.040	139	0.027	7180	0.025	5957	0.025	969	0.022	466	0.022
15418	211.8	7.1	30	1407_1031_0	8238	48.0	0.087	8900	48.0	0.087	697	0.079	550	0.099	650	0.071	172	0.083	8644	0.087	7172	0.087	1167	0.099	561	0.099
15419	532.1	12.2	60	4015_4051_0	2218	82.2	0.115	2396	82.2	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
15420	101.8	15.1	60	4051_4050_0	2218	78.7	0.115	2396	78.7	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15421	2.5	10.7	60	4041_4042_4043	2580	80.8	0.113	2788	81.0	0.113	216	0.061	161	0.100	234	0.174	55	0.122	2707	0.113	2246	0.113	365	0.100	176	0.100
15422	53.1	5.5	30	1026_1029_0	9142	38.0	0.085	9877	38.1	0.085	787	0.095	597	0.093	740	0.062	192	0.081	9592	0.085	7959	0.085	1295	0.093	623	0.093
15423	46.9	7.9	60	1307_1026_0	5723	52.3	0.085	6183	52.1	0.085	620	0.060	378	0.114	347	0.049	117	0.077	6004	0.085	4982	0.085	810	0.114	390	0.114
15425	20.1	6.3	30	2192_1213_0	1871	20.2	0.002	2021	20.2	0.002	37	0.000	103	0.004	302	0.000	45	0.001	1963	0.002	1629	0.002	265	0.004	127	0.004
15426	29.0	7.7	70	4041_4065_4040	3853	86.0	0.128	4163	86.0	0.128	301	0.112	228	0.109	394	0.163	85	0.135	4043	0.128	3354	0.128	546	0.109	263	0.109
15427	556.3	11.7	60	4050_4052_0	2218	87.6	0.115	2396	87.6	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
15428	10.9	9.3	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015
15429	60.6	9.2	60	2801_4008_0	3390	80.5	0.165	3662	80.5	0.165	242	0.098	207	0.163	351	0.207	74	0.171	3556	0.165	2951	0.165	480	0.163	231	0.163
15430	16.3	8.5	60	2801_4008_2799	479	80.5	0.013	518	80.4	0.013	19	0.001	24	0.032	75	0.002	11	0.009	503	0.013	417	0.013	68	0.032	33	0.032
15431	3.5	12.9	30	1027_2601_0	10532	47.9	0.068	11379	47.9	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15433	20.8	9.6	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
15434	7.0	10.3	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
15437	28.6	5.6	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
15438	110.8	6.2	30	2453_2455_0	98	32.4	0.000	106	32.4	0.000	34	0.000	1	0.000	0	0.000	2	0.000	103	0.000	85	0.000	14	0.000	7	0.000
15439	68.3	6.5	30	2452_2454_0	2028	28.5	0.004	2191	28.5	0.004	84	0.000	150	0.005	199	0.002	43	0.003	2128	0.004	1766	0.004	287	0.005	138	0.005
15440	61.9	10.6	40	2452_2051_0	5267	6.7	0.057	5690	6.7	0.057	224	0.054	360	0.057	581	0.058	114	0.057	5526	0.057	4585	0.057	746	0.057	359	0.057
15441	40.0	12.1	40	2454_2051_0	1372	3.2	0.020	1482	3.2	0.020	73	0.061	93	0.022	142	0.000	29	0.017	1439	0.020	1194	0.020	194	0.022	94	0.022
15442	111.3	7.2	40	2453_2051_0	4914	12.5	0.015	5309	12.6	0.015	406	0.011	348	0.023	347	0.002	100	0.012	5156	0.015	4278	0.015	696	0.023	335	0.023
15443	31.5	11.0	40	2051_2455_0	2289	41.6	0.016	2473	41.6	0.016	111	0.039	151	0.022	254	0.000	50	0.013	2401	0.016	1992	0.016	324	0.022	156	0.022
15444	29.8	10.9	40	1652_1646_0	11563	63.9	0.014	12492	63.9	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
15462	56.3	8.5	30	2781_2821_0	2624	27.1	0.064	2835	27.1	0.064	139	0.026	147	0.136	344	0.004	60	0.044	2754	0.064	2285	0.064	372	0.136	179	0.136
15463	57.5	5.9	30	2623_2459_0	202	27.6	0.000	218	27.6	0.000	29	0.000	15	0.000	3	0.000	4	0.000	212	0.000	176	0.000	29	0.000	14	0.000
15464	30.4	11.1	30	2050_2459_0	839	33.2	0.001	906	33.3	0.001	37	0.006	58	0.000	89	0.000	18	0.001	880	0.001	730	0.001	119	0.000	57	0.000
15465	37.3	4.9	30	2459_2820_0	1976	19.5	0.000	2135	19.7	0.000	127	0.000	136	0.000	180	0.000	42	0.000	2073	0.000	1720	0.000	280	0.000	135	0.000
15466	20.9	13.9	30	2820_2050_0	575	1.8	0.000	621	1.8	0.000	22	0.000	42	0.000	60	0.000	12	0.000	603	0.000	501	0.000	81	0.000	39	0.000
15467	65.0	6.3	30	2819_2781_0	6155	26.0	0.032	6650	26.0	0.032	382	0.040	444	0.031	522	0.029	127	0.032	6458	0.032	5359	0.032	872	0.031	420	0.031
15468	24.5	9.2	30	2819_2820_0	575	45.0	0.000	621	45.0	0.000	22	0.000	42	0.000	60	0.000	12	0.000	603	0.000	501	0.000	81	0.000	39	0.000
15469	38.2	12.4	30	2781_2050_0	3583	2.7	0.037	3871	2.7	0.037	217	0.002	256	0.019	314	0.093	75	0.047	3759	0.037	3119	0.037	507	0.019	244	0.019
15470	31.3	14.8	30	2050_2821_0	575	33.6	0.000	621	33.7	0.000	22	0.000	42	0.000	60	0.000	12	0.000	603	0.000	501	0.000	81	0.000	39	0.000
15471	22.9	12.8	30	2821_2623_0	3199	47.0	0.053	3457	47.0	0.053	162	0.022	189	0.106	404	0.003	72	0.037	3357	0.053	2785	0.053	453	0.106	218	0.106
15472	15.6	11.3	30	2822_2192_0	11662	15.8	0.029	12600	16.7	0.029	681	0.036	866	0.029	965	0.022	239	0.028	12236	0.029	10153	0.029	1652	0.029	795	0.029
15473	9.9	8.1	30	1426_2193_0	46	28.9	0.000	50	28.9	0.000	0	0.000	3	0.000	8	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
15474	14.6	14.8	30	2193_2822_0	45	4.9	0.000	48	5.2	0.000	0	0.000	3	0.000	8	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
15475	33.4	16.1	40	2115_2530_0	2182	41.6	0.019	2357	41.7	0.019	109	0.000	171	0.031	174	0.000	44	0.014	2289	0.019	1900	0.019	309	0.031	149	0.031
15476	55.9	7.9	40	2103_2600_0	7238	31.4	0.009	7820	31.4	0.009	338	0.035	598	0.007	525	0.000	143	0.009	7594	0.009	6302	0.009	1025	0.007	493	0.007
15477	57.2	6.5	30	2530_2103_0	887	19.0	0.002	959	19.5	0.002	54	0.000	72	0.003	58	0.000	17	0.002	931	0.002	772	0.002	126	0.003	60	0.003
15478	40.9	8.4	40	2115_2103_0	12234	51.3	0.048	13218	51.4	0.048	890	0.030	865	0.057	971	0.041	252	0.045	12837	0.048	10651	0.048	1733	0.057	834	0.057
15479	29.9	16.7	40	2600_2115_0	5481	2.4	0.026	5922	2.5	0.026	283	0.000	424	0.037	444	0.015	111	0.022	5751	0.026	4772	0.026	776	0.037	374	0.037
15480	38.4	10.9	40	2600_2531_0	2665	17.2	0.031	2879	17.6	0.031	147	0.068	195	0.037	236	0.000	55	0.026	2796	0.031	2320	0.031	377	0.037	182	0.037
15481	48.5	8.0	30	2531_2530_0	1695	24.3	0.030	1831	24.4	0.030	66	0.000	121	0.008	180	0.074	36	0.040	1778	0.030	1475	0.030	240	0.008	115	0.008
15482	33.7	18.9	40	2531_2115_0	8201	8.1	0.061	8860	8.1	0.061	725	0.067	514	0.065	701	0.047	175	0.059	8605	0.061	7140	0.061	1161	0.065	559	0.065
15483	74.7	10.3	30	2056_2687_0	2729	48.0	0.056	2949	48.0	0.056	30	0.000	272	0.061	168	0.046	50	0.054	2864	0.056	2376	0.056	387	0.061	186	0.061
15484	152.9	7.5	30	2413_2726_0	842	47.0	0.074	909	47.0	0.074	44	0.015	57	0.118	86	0.027	18	0.059	883	0.074	733	0.074	119	0.118	57	0.118
15485	102.4	11.3	60	2543_2542_0	1653	70.8	0.059	1786	70.8	0.059	105	0.053	110	0.069	162	0.048	35	0.056	1735	0.059	1439	0.059	234	0.069	113	0.069
15486	53.4	8.8	30	1027_2601_0	10532	47.9	0.068	11379	47.9	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15487	254.0	6.7	30	2762_2582_0	634	21.7	0.000	685	21.6	0.000	86	0.000	30	0.000	52	0.000	14	0.000	665	0.000	552	0.000	90	0.000	43	0.000
15488	162.8	6.5	30	1413_1414_0	1969	43.0	0.011	2128	43.0	0.011	82	0.019	204	0.011	53	0.000	34	0.010	2066	0.011	1714	0.011	279	0.011	134	0.011
15489	660.8	6.4	40	2122_2124_0	1163	40.4	0.018	1257	40.6	0.018	53	0.030	112	0.019	48	0.000	21	0.017	1220	0.018	1013	0.018	165	0.019	79	0.019
15495	282.3	9.5	30	2623_1209_0	3199	40.4	0.053	3457	40.3	0.053	162	0.022	189	0.106	404	0.003	72	0.037	3357	0.053	2785	0.053	453	0.106	218	0.106
15496	85.1	9.3	40	1273_2491_0	1519	64.0	0.038	1641	64.0	0.038	157	0.000	84	0.062	137	0.041	33	0.035	1594	0.038	1323	0.038	215	0.062	104	0.062
15497	159.0	12.1	60	1672_2542_0	215	54.6	0.048	233	54.6	0.048	11	0.000	23	0.028	3	0.503	4	0.068	226	0.048	187	0.048	30	0.028	15	0.028
15498	129.1	9.2	30	2537_2755_0	9073	48.0	0.005	9803	48.0	0.005	595	0.006	632	0.008	797	0.000	190	0.004	9520	0.005	7899	0.005	1285	0.008	618	0.008
15499	264.4	5.7	30	2410_2807_0	3137	22.1	0.016	3389	22.4	0.016	196	0.000	249	0.026	209	0.002	62	0.013	3291	0.016	2731	0.016	444	0.026	214	0.026
15500	19.3	9.2	40	2723_2725_0	17394	30.8	0.035	18793	31.3	0.035	894	0.045	1261	0.036	1617	0.031	364	0.035	18251	0.035	15144	0.035	2463	0.036	1186	0.036
15501	22.0	8.5	30	2601_2526_0	10532	48.0	0.068	11379	48.0	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15502	46.4	8.2	30	1028_1026_0	8827	12.1	0.051	9537	12.1	0.051	690	0.069	515	0.041	922	0.053	195	0.053	9262	0.051	7685	0.051	1250	0.041	602	0.041
15504	23.2	10.4	30	2761_1033_2528	1772	7.1	0.076	1914	7.1	0.076	181	0.047	105	0.026	146	0.193	38	0.096	1859	0.076	1542	0.076	251	0.026	121	0.026
15505	301.4	9.1	60	1035_2638_0	1205	87.8	0.275	1302	87.8	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15506	743.0	7.8	60	2463_1038_0	1908	83.4	0.176	2061	83.4	0.176	87	0.275	110	0.155	256	0.170	44	0.178	2002	0.176	1661	0.176	270	0.155	130	0.155
15507	231.8	8.5	40	1576_1575_0	10846	36.0	0.049	11718	36.1	0.049	845	0.052	829	0.044	662	0.062	215	0.052	11380	0.049	9443	0.049	1536	0.044	739	0.044
15508	50.8	7.3	30	2750_2424_0	1199	44.6	0.029	1295	44.4	0.029	164	0.000	44	0.104	128	0.000	28	0.019	1258	0.029	1043	0.029	170	0.104	82	0.104
15509	8.5	10.3	30	2602_2127_0	2216	42.9	0.010	2394	42.9	0.010	108	0.015	220	0.010	67	0.000	39	0.009	2325	0.010	1929	0.010	314	0.010	151	0.010
15510	125.3	7.7	40	1299_2453_0	5012	54.7	0.015	5414	54.8	0.015	439	0.011	349	0.023	347	0.002	102	0.012	5258	0.015	4363	0.015	710	0.023	342	0.023
15514	49.5	7.7	30	1414_2602_0	1969	11.6	0.011	2128	11.5	0.011	82	0.019	204	0.011	53	0.000	34	0.010	2066	0.011	1714	0.011	279	0.011	134	0.011
15515	49.6	12.2	40	2598_1325_0	2814	46.8	0.025	3041	46.8	0.025	267	0.001	175	0.036	228	0.029	60	0.024	2953	0.025	2450	0.025	399	0.036	192	0.036
15516	40.1	7.9	40	2723_2495_0	14575	64.0	0.016	15747	64.0	0.016	1225	0.007	1036	0.017	1003	0.025	296	0.017	15293	0.016	12689	0.016	2064	0.017	993	0.017
15517	45.7	8.2	30	2583_2585_0	2349	32.0	0.038	2538	32.0	0.038	167	0.095	188	0.029	138	0.011	46	0.038	2465	0.038	2045	0.038	333	0.029	160	0.029
15522	431.2	16.0	60	4045_4043_0	2224	71.7	0.114	2403	71.5	0.114	204	0.053	137	0.128	190	0.147	47	0.115	2334	0.114	1937	0.114	315	0.128	152	0.128
15523	159.1	10.1	30	1577_1413_0	2006	43.0	0.011	2168	43.0	0.011	154	0.010	129	0.017	182	0.000	43	0.008	2105	0.011	1747	0.011	284	0.017	137	0.017
15524	137.9	11.5	50	2478_1297_0	9882	75.0	0.048	10676	75.0	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
15525	400.8	6.6	30	2697_2696_0	3955	39.1	0.006	4273	39.4	0.006	321	0.000	265	0.012	320	0.000	83	0.005	4150	0.006	3444	0.006	560	0.012	270	0.012
15526	225.4	6.4	30	1421_2125_0	1465	35.9	0.016	1583	36.1	0.016	83	0.026	133	0.016	65	0.000	27	0.014	1537	0.016	1276	0.016	208	0.016	100	0.016
15528	50.4	12.3	30	2522_2809_0	10968	48.0	0.032	11850	48.0	0.032	602	0.059	757	0.029	1080	0.023	233	0.031	11508	0.032	9549	0.032	1553	0.029	748	0.029
15529	137.9	11.7	30	2769_2105_0	9388	9.7	0.021	10142	9.9	0.021	719	0.014	675	0.029	686	0.007	191	0.017	9850	0.021	8173	0.021	1330	0.029	640	0.029
15532	8.7	9.1	40	2725_2724_0	16459	28.0	0.034	17782	28.5	0.034	864	0.029	1203	0.031	1492	0.043	342	0.036	17269	0.034	14329	0.034	2331	0.031	1122	0.031
15534	364.4	8.8	30	2108_2734_0	2944	48.0	0.014	3180	48.0	0.014	137	0.046	257	0.012	182	0.000	56	0.013	3089	0.014	2563	0.014	417	0.012	201	0.012
15536	155.5	7.5	30	2625_2041_0	2947	43.8	0.056	3184	43.8	0.056	166	0.000	242	0.074	194	0.040	58	0.050	3092	0.056	2565	0.056	417	0.074	201	0.074
15539	585.0	8.3	60	2465_1306_0	1205	87.8	0.275	1302	87.8	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15544	140.9	5.7	30	2125_2737_0	199	43.0	0.035	215	43.0	0.035	18	0.000	14	0.000	12	0.176	4	0.054	209	0.035	174	0.035	28	0.000	14	0.000
15547	12.5	9.0	40	2724_5021_0	16187	39.3	0.022	17488	39.6	0.022	1173	0.017	1178	0.023	1206	0.025	330	0.022	16984	0.022	14092	0.022	2292	0.023	1103	0.023
15548	130.6	13.0	30	1325_2701_0	3652	47.0	0.060	3945	47.0	0.060	178	0.071	262	0.043	355	0.085	77	0.066	3831	0.060	3179	0.060	517	0.043	249	0.043
15550	254.7	9.1	30	2809_1321_0	10968	48.0	0.032	11850	47.9	0.032	602	0.059	757	0.029	1080	0.023	233	0.031	11508	0.032	9549	0.032	1553	0.029	748	0.029
15552	94.8	7.3	30	2772_2579_0	1588	23.7	0.011	1716	23.6	0.011	47	0.000	60	0.000	309	0.017	41	0.013	1666	0.011	1382	0.011	225	0.000	108	0.000
15553	657.0	6.1	60	1089_1090_0	602	51.7	0.012	650	51.7	0.012	61	0.000	33	0.022	57	0.009	13	0.010	631	0.012	524	0.012	85	0.022	41	0.022
15554	192.3	6.7	40	2048_2047_0	464	59.0	0.109	502	59.0	0.109	68	0.092	23	0.135	31	0.091	10	0.103	487	0.109	404	0.109	66	0.135	32	0.135
15556	50.3	12.3	30	1026_1029_0	9142	38.0	0.085	9877	38.1	0.085	787	0.095	597	0.093	740	0.062	192	0.081	9592	0.085	7959	0.085	1295	0.093	623	0.093
15557	217.3	9.5	30	2743_1272_0	1745	35.5	0.000	1885	35.7	0.000	125	0.000	167	0.000	35	0.000	31	0.000	1831	0.000	1519	0.000	247	0.000	119	0.000
15559	83.5	6.8	30	2619_1335_0	1916	47.0	0.007	2070	47.0	0.007	47	0.000	172	0.011	143	0.000	37	0.006	2010	0.007	1668	0.007	271	0.011	131	0.011
15560	3.6	10.3	60	1425_2074_0	1285	85.4	0.003	1388	85.4	0.003	156	0.000	71	0.008	97	0.000	28	0.002	1348	0.003	1119	0.003	182	0.008	88	0.008
15562	70.0	11.9	30	2766_2109_0	3310	5.0	0.119	3577	5.0	0.119	212	0.056	244	0.130	262	0.138	68	0.119	3473	0.119	2882	0.119	469	0.130	226	0.130

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15563	66.8	9.0	30	1287_2581_0	3803	39.3	0.000	4109	39.2	0.000	624	0.000	143	0.000	311	0.000	86	0.000	3990	0.000	3311	0.000	539	0.000	259	0.000
15564	170.7	5.9	60	1196_1220_0	407	54.0	0.141	439	54.0	0.141	29	0.172	29	0.137	33	0.125	8	0.140	427	0.141	354	0.141	58	0.137	28	0.137
15565	39.1	16.3	60	2065_2067_0	1344	23.9	0.050	1452	23.9	0.050	101	0.054	74	0.037	154	0.063	30	0.054	1410	0.050	1170	0.050	190	0.037	92	0.037
15566	115.2	9.6	30	1308_2104_0	7822	19.7	0.008	8451	20.9	0.008	307	0.020	650	0.006	607	0.009	155	0.009	8207	0.008	6810	0.008	1108	0.006	533	0.006
15567	91.0	4.8	30	1320_2473_0	7068	24.2	0.059	7636	24.3	0.059	465	0.023	479	0.088	651	0.031	150	0.050	7416	0.059	6154	0.059	1001	0.088	482	0.088
15569	458.3	8.7	60	2128_2635_0	7979	82.5	0.053	8620	82.1	0.053	520	0.062	474	0.051	901	0.052	177	0.053	8372	0.053	6947	0.053	1130	0.051	544	0.051
15570	15.9	9.6	40	5022_2723_0	17406	15.1	0.014	18805	15.8	0.014	1432	0.006	1257	0.015	1176	0.021	352	0.015	18263	0.014	15154	0.014	2465	0.015	1186	0.015
15572	465.6	7.3	60	1425_2684_0	1027	87.9	0.051	1110	87.9	0.051	70	0.011	45	0.016	152	0.091	25	0.061	1078	0.051	894	0.051	145	0.016	70	0.016
15581	533.1	8.7	60	2542_2483_0	1630	86.4	0.067	1761	86.4	0.067	105	0.053	108	0.075	157	0.060	35	0.064	1710	0.067	1419	0.067	231	0.075	111	0.075
15582	46.5	11.3	60	4049_4013_0	2218	58.0	0.115	2396	58.0	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15586	222.7	6.4	30	2644_1659_0	1921	42.3	0.052	2075	42.3	0.052	128	0.060	130	0.048	177	0.055	41	0.053	2015	0.052	1672	0.052	272	0.048	131	0.048
15587	103.1	9.7	40	1422_2486_0	96	40.6	0.101	103	40.6	0.101	10	0.000	9	0.144	1	0.000	2	0.086	100	0.101	83	0.101	14	0.144	7	0.144
15594	45.1	9.8	40	2640_1044_0	3417	47.0	0.255	3692	47.1	0.255	216	0.228	236	0.260	312	0.259	72	0.254	3585	0.255	2975	0.255	484	0.260	233	0.260
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15604	34.9	4.6	30	2533_2524_0	3123	20.1	0.002	3374	20.3	0.002	303	0.000	232	0.003	157	0.000	61	0.001	3277	0.002	2719	0.002	442	0.003	213	0.003
15605	22.8	8.2	30	2524_2111_0	1325	1.3	0.000	1431	1.3	0.000	95	0.000	80	0.000	140	0.000	29	0.000	1390	0.000	1153	0.000	188	0.000	90	0.000
15606	34.0	5.9	30	2524_2532_0	3507	13.6	0.096	3789	14.1	0.096	263	0.080	260	0.126	243	0.034	71	0.084	3680	0.096	3054	0.096	497	0.126	239	0.126
15607	23.4	10.2	30	2532_2111_0	10532	5.1	0.068	11379	5.3	0.068	838	0.066	722	0.075	829	0.056	219	0.066	11051	0.068	9170	0.068	1492	0.075	718	0.075
15608	23.6	9.9	30	2111_2533_0	9896	48.0	0.056	10691	48.0	0.056	791	0.062	635	0.055	881	0.053	211	0.056	10383	0.056	8615	0.056	1401	0.055	674	0.055
15612	915.1	8.2	60	2498_2676_0	10053	78.8	0.077	10861	79.3	0.077	619	0.068	696	0.080	928	0.077	212	0.077	10548	0.077	8752	0.077	1424	0.080	685	0.080
15613	95.0	8.1	30	1018_2699_0	1496	47.0	0.008	1616	47.0	0.008	104	0.000	84	0.012	175	0.006	34	0.007	1570	0.008	1302	0.008	212	0.012	102	0.012
15614	215.0	6.8	30	2704_2410_0	3508	44.5	0.072	3790	44.5	0.072	232	0.033	270	0.110	244	0.002	70	0.056	3680	0.072	3054	0.072	497	0.110	239	0.110
15615	126.7	7.4	40	4066_5058_0	83	44.0	0.000	90	44.0	0.000	4	0.000	5	0.000	11	0.000	2	0.000	87	0.000	73	0.000	12	0.000	6	0.000
15618	528.5	6.2	30	2692_2694_0	3137	44.9	0.016	3389	45.1	0.016	196	0.000	249	0.026	209	0.002	62	0.013	3291	0.016	2731	0.016	444	0.026	214	0.026
15619	278.6	6.8	30	2515_2053_0	498	22.3	0.056	538	22.3	0.056	29	0.062	33	0.057	51	0.054	11	0.056	522	0.056	433	0.056	71	0.057	34	0.057
15620	111.4	13.7	30	1310_2105_0	2361	6.7	0.016	2550	6.8	0.016	149	0.006	149	0.016	249	0.022	51	0.017	2477	0.016	2055	0.016	334	0.016	161	0.016
15623	57.6	7.3	60	2678_2075_0	3479	51.7	0.030	3758	51.3	0.030	148	0.050	179	0.038	525	0.018	83	0.027	3650	0.030	3029	0.030	493	0.038	237	0.038
15624	32.8	5.1	40	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
15625	136.2	9.9	60	2693_5026_0	6319	88.0	0.040	6827	88.0	0.040	575	0.013	441	0.067	417	0.001	128	0.031	6630	0.040	5502	0.040	895	0.067	431	0.067
15627	27.0	11.0	30	2695_2822_0	11635	26.8	0.029	12570	27.2	0.029	682	0.036	866	0.029	958	0.022	238	0.028	12207	0.029	10129	0.029	1648	0.029	793	0.029
15628	321.6	7.5	30	2409_2816_0	1698	45.8	0.089	1834	45.8	0.089	163	0.046	116	0.115	110	0.076	35	0.082	1781	0.089	1478	0.089	240	0.115	116	0.115
15631	477.7	6.6	60	1226_5048_0	2958	52.4	0.092	3196	52.4	0.092	329	0.043	195	0.109	173	0.125	60	0.091	3104	0.092	2575	0.092	419	0.109	202	0.109
15632	46.9	3.3	30	2767_1320_0	8669	23.5	0.051	9366	23.6	0.051	602	0.027	598	0.071	746	0.029	181	0.044	9095	0.051	7547	0.051	1228	0.071	591	0.071
15634	412.3	7.4	60	2676_1327_0	10236	78.5	0.076	11059	79.0	0.076	652	0.065	710	0.078	924	0.078	215	0.076	10740	0.076	8912	0.076	1450	0.078	698	0.078
15635	236.6	8.2	30	2760_2761_0	2557	37.5	0.026	2762	37.3	0.026	279	0.031	140	0.022	224	0.027	56	0.026	2683	0.026	2226	0.026	362	0.022	174	0.022
15637	279.6	9.5	30	1274_2106_0	6143	18.6	0.009	6637	18.9	0.009	453	0.012	477	0.010	378	0.001	121	0.008	6446	0.009	5348	0.009	870	0.010	419	0.010
15639	140.7	9.1	30	2696_1207_0	5612	31.4	0.024	6064	31.6	0.024	458	0.000	367	0.015	474	0.062	118	0.030	5889	0.024	4886	0.024	795	0.015	383	0.015
15640	218.2	7.8	30	2796_2797_0	10	39.3	0.000	11	39.3	0.000	4	0.000	0	0.000	0	0.000	0	0.000	11	0.000	9	0.000	1	0.000	1	0.000
15642	194.6	8.7	40	5018_2626_0	15884	64.0	0.014	17161	64.0	0.014	1111	0.009	1193	0.010	1129	0.027	320	0.016	16665	0.014	13828	0.014	2249	0.010	1083	0.010
15643	90.4	7.1	60	1203_2627_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
15648	231.3	7.4	70	4054_4064_0	9532	96.7	0.148	10298	96.7	0.148	794	0.121	557	0.155	952	0.156	209	0.147	10001	0.148	8298	0.148	1350	0.155	650	0.155
15649	208.8	8.3	40	2158_2819_0	6730	44.3	0.029	7271	45.0	0.029	405	0.038	486	0.028	582	0.026	140	0.029	7062	0.029	5859	0.029	953	0.028	459	0.028
15650	162.9	6.9	60	5040_2733_0	3210	88.0	0.065	3468	88.0	0.065	180	0.053	206	0.064	351	0.072	70	0.067	3368	0.065	2795	0.065	455	0.064	219	0.064
15654	205.6	6.5	60	1120_2702_0	671	53.9	0.094	725	53.9	0.094	58	0.088	45	0.095	51	0.097	14	0.094	704	0.094	584	0.094	95	0.095	46	0.095
15659	135.4	9.6	50	1034_2465_0	1205	75.0	0.275	1302	74.9	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15660	1092.0	5.5	60	5023_2516_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
15664	45.6	6.9	60	3006_5012_0	2223	39.4	0.111	2401	39.3	0.111	167	0.118	153	0.130	181	0.068	46	0.103	2332	0.111	1935	0.111	315	0.130	151	0.130
15666	55.5	8.3	70	4008_4040_0	2910	96.9	0.190	3144	96.9	0.190	223	0.106	183	0.180	276	0.263	63	0.200	3054	0.190	2534	0.190	412	0.180	198	0.180
15667	55.1	8.7	70	4040_4008_0	3935	38.2	0.125	4252	38.2	0.125	316	0.107	231	0.108	400	0.161	86	0.132	4129	0.125	3426	0.125	557	0.108	268	0.108
15669	51.7	10.4	40	2489_2598_0	1519	47.5	0.038	1641	47.5	0.038	157	0.000	84	0.062	137	0.041	33	0.035	1594	0.038	1323	0.038	215	0.062	104	0.062
15671	493.5	9.3	40	1325_2490_0	5293	63.9	0.018	5719	63.9	0.018	410	0.012	363	0.024	426	0.013	110	0.017	5554	0.018	4608	0.018	750	0.024	361	0.024
15672	125.3	10.1	30	2642_1659_0	559	35.3	0.045	603	35.3	0.045	48	0.008	40	0.046	38	0.082	11	0.048	586	0.045	486	0.045	79	0.046	38	0.046
15673	368.5	6.6	60	2818_2817_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	532	53.9	0.078	575	53.9	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
15675	124.3	7.6	60	1302_1301_0	1402	63.8	0.017	1514	63.7	0.017	65	0.022	76	0.002	197	0.030	33	0.022	1471	0.017	1220	0.017	199	0.002	96	0.002
15677	99.0	6.0	40	2631_5043_0	2435	64.0	0.061	2630	64.0	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	666	53.9	0.100	720	53.9	0.100	42	0.090	43	0.097	68	0.110	14	0.102	699	0.100	580	0.100	94	0.097	45	0.097
15681	369.5	7.0	40	1282_1576_0	9236	58.1	0.058	9978	58.3	0.058	792	0.056	697	0.053	525	0.078	182	0.061	9690	0.058	8041	0.058	1308	0.053	629	0.053
15682	156.6	7.5	30	2071_2070_0	855	40.1	0.024	923	40.1	0.024	90	0.016	48	0.040	74	0.006	19	0.019	897	0.024	744	0.024	121	0.040	58	0.040
15688	175.7	7.3	40	2629_2547_0	4257	64.0	0.049	4599	64.0	0.049	364	0.012	281	0.062	340	0.058	89	0.048	4467	0.049	3706	0.049	603	0.062	290	0.062
15689	145.0	6.9	30	1029_1407_0	8238	48.0	0.087	8900	48.0	0.087	697	0.079	550	0.099	650	0.071	172	0.083	8644	0.087	7172	0.087	1167	0.099	561	0.099
15690	144.2	6.9	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15697	83.7	5.5	30	2775_2772_0	12	32.0	0.000	13	32.0	0.000	4	0.000	0	0.000	0	0.000	0	0.000	13	0.000	11	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1195	43.1	0.047	1291	42.9	0.047	177	0.106	47	0.011	109	0.005	27	0.046	1254	0.047	1040	0.047	169	0.011	81	0.011
15699	747.4	7.9	60	5015_2056_0	2729	82.7	0.056	2949	83.0	0.056	30	0.000	272	0.061	168	0.046	50	0.054	2864	0.056	2376	0.056	387	0.061	186	0.061
15701	593.7	6.8	60	2633_2120_0	1628	50.9	0.107	1758	51.0	0.107	138	0.050	132	0.120	72	0.141	31	0.105	1708	0.107	1417	0.107	230	0.120	111	0.120
15702	160.7	9.6	30	2795_2797_0	710	43.9	0.180	767	43.9	0.180	86	0.119	39	0.169	53	0.282	15	0.191	745	0.180	618	0.180	101	0.169	48	0.169
15703	276.8	7.0	60	2729_5039_0	4572	90.6	0.078	4939	90.5	0.078	297	0.025	279	0.108	498	0.064	101	0.071	4797	0.078	3980	0.078	647	0.108	312	0.108
15704	35.8	12.3	30	2537_2619_0	1916	47.0	0.007	2070	47.0	0.007	47	0.000	172	0.011	143	0.000	37	0.006	2010	0.007	1668	0.007	271	0.011	131	0.011
15708	126.5	10.5	30	5012_2712_0	1049	47.0	0.000	1134	47.0	0.000	6	0.000	72	0.000	147	0.000	24	0.000	1101	0.000	914	0.000	149	0.000	72	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1606	33.1	0.034	1735	33.0	0.034	72	0.000	113	0.063	168	0.001	34	0.024	1685	0.034	1398	0.034	227	0.063	109	0.063
15718	167.6	5.2	60	2694_2064_0	323	35.6	0.002	349	35.6	0.002	23	0.008	17	0.000	40	0.000	7	0.002	339	0.002	282	0.002	46	0.000	22	0.000
15722	375.5	8.3	40	1123_2632_0	5770	63.9	0.062	6234	63.8	0.062	382	0.020	352	0.085	623	0.051	127	0.056	6054	0.062	5024	0.062	817	0.085	393	0.085
15724	219.3	7.5	30	1191_1430_0	284	46.9	0.060	307	46.9	0.060	11	0.000	26	0.055	17	0.111	5	0.066	298	0.060	247	0.060	40	0.055	19	0.055
15725	305.8	9.2	60	1190_2630_0	2188	87.7	0.038	2364	87.7	0.038	171	0.018	148	0.055	179	0.022	46	0.034	2296	0.038	1905	0.038	310	0.055	149	0.055
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3375	86.7	0.258	3647	86.8	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
15730	139.4	9.3	30	1033_2528_0	2117	43.0	0.063	2288	43.0	0.063	210	0.041	120	0.022	192	0.145	46	0.079	2222	0.063	1843	0.063	300	0.022	144	0.022
15734	1104.2	5.2	60	2732_2814_0	52	43.3	0.000	56	43.3	0.000	4	0.000	5	0.000	1	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
15737	173.9	3.7	60	2710_5035_0	67	44.0	0.000	73	44.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	981	87.9	0.021	1060	87.9	0.021	68	0.020	46	0.003	137	0.036	23	0.026	1029	0.021	854	0.021	139	0.003	67	0.003
15739	74.9	7.0	30	1098_2625_0	2974	48.0	0.055	3213	48.0	0.055	166	0.000	245	0.073	194	0.040	58	0.049	3120	0.055	2589	0.055	421	0.073	203	0.073
15740	254.4	7.0	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
15741	145.1	6.6	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15743	122.8	8.6	40	1300_1638_0	638	64.0	0.103	690	64.0	0.103	48	0.124	34	0.185	75	0.000	14	0.077	670	0.103	556	0.103	90	0.185	44	0.185
15745	109.5	7.4	50	2492_1299_0	5012	75.0	0.015	5414	75.0	0.015	439	0.011	349	0.023	347	0.002	102	0.012	5258	0.015	4363	0.015	710	0.023	342	0.023
15749	350.6	8.9	30	1209_1323_0	3604	39.5	0.048	3894	39.4	0.048	160	0.022	212	0.095	475	0.005	82	0.034	3781	0.048	3138	0.048	510	0.095	246	0.095

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15750	419.6	5.1	30	5031_2707_0	1122	41.9	0.097	1212	41.9	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
15751	64.2	7.8	40	2724_2494_0	7295	64.0	0.042	7882	64.0	0.042	308	0.039	510	0.042	780	0.044	156	0.043	7655	0.042	6352	0.042	1033	0.042	497	0.042
15752	338.2	9.9	30	2420_1576_0	1611	29.1	0.000	1740	30.0	0.000	54	0.000	132	0.000	137	0.000	32	0.000	1690	0.000	1402	0.000	228	0.000	110	0.000
15753	294.0	7.5	30	2750_2424_0	1199	44.6	0.029	1295	44.4	0.029	164	0.000	44	0.104	128	0.000	28	0.019	1258	0.029	1043	0.029	170	0.104	82	0.104
15754	111.1	8.2	70	4042_4064_0	9125	97.1	0.135	9859	97.1	0.135	800	0.090	602	0.148	711	0.151	190	0.134	9574	0.135	7944	0.135	1292	0.148	622	0.148
15755	105.6	8.5	70	4064_4042_0	9532	50.9	0.148	10298	50.7	0.148	794	0.121	557	0.155	952	0.156	209	0.147	10001	0.148	8298	0.148	1350	0.155	650	0.155
15756	184.0	9.7	30	2509_1668_0	411	32.0	0.074	444	32.0	0.074	27	0.064	29	0.052	35	0.123	9	0.084	431	0.074	358	0.074	58	0.052	28	0.052
15757	560.7	5.1	60	1196_1220_0	407	54.0	0.141	439	54.0	0.141	29	0.172	29	0.137	33	0.125	8	0.140	427	0.141	354	0.141	58	0.137	28	0.137
15760	769.2	3.9	60	2072_1195_0	251	43.9	0.057	272	43.9	0.057	11	0.000	26	0.044	6	0.276	4	0.071	264	0.057	219	0.057	36	0.044	17	0.044
15761	182.0	8.9	30	2497_5002_0	9725	48.0	0.080	10507	48.0	0.080	621	0.070	675	0.083	874	0.082	204	0.080	10204	0.080	8467	0.080	1377	0.083	663	0.083
15762	1034.3	7.0	60	1328_2543_0	2454	84.6	0.074	2652	84.6	0.074	163	0.052	161	0.082	239	0.072	53	0.072	2575	0.074	2137	0.074	348	0.082	167	0.082
15763	61.3	6.7	30	2473_2474_0	6788	28.0	0.060	7333	28.0	0.060	460	0.023	451	0.090	635	0.031	144	0.051	7122	0.060	5910	0.060	961	0.090	463	0.090
15765	27.7	9.7	30	2773_2579_0	1022	14.8	0.084	1105	14.8	0.084	30	0.026	101	0.074	50	0.166	19	0.094	1073	0.084	890	0.084	145	0.074	70	0.074
15766	83.3	9.4	30	1185_1288_0	6425	43.0	0.013	6942	43.0	0.013	415	0.014	479	0.012	494	0.014	131	0.013	6742	0.013	5594	0.013	910	0.012	438	0.012
15769	66.0	8.2	30	2696_2697_0	2275	42.0	0.005	2458	41.5	0.005	64	0.000	107	0.013	395	0.000	56	0.003	2387	0.005	1981	0.005	322	0.013	155	0.013
15770	96.7	8.3	40	2491_2489_0	1519	64.0	0.038	1641	64.0	0.038	157	0.000	84	0.062	137	0.041	33	0.035	1594	0.038	1323	0.038	215	0.062	104	0.062
15771	27.7	6.2	30	2771_2522_0	153	2.8	0.000	165	2.8	0.000	21	0.000	12	0.000	0	0.000	3	0.000	160	0.000	133	0.000	22	0.000	10	0.000
15773	556.8	7.5	60	1013_5010_0	1924	87.6	0.038	2079	87.6	0.038	71	0.000	182	0.021	101	0.135	36	0.051	2019	0.038	1675	0.038	272	0.021	131	0.021
15775	281.4	11.2	60	2638_1034_0	1205	87.8	0.275	1302	87.8	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15777	228.1	10.2	60	1302_1301_0	1402	63.8	0.017	1514	63.7	0.017	65	0.022	76	0.002	197	0.030	33	0.022	1471	0.017	1220	0.017	199	0.002	96	0.002
15780	135.7	13.6	60	4009_4045_0	2224	88.1	0.114	2403	88.1	0.114	204	0.053	137	0.128	190	0.147	47	0.115	2334	0.114	1937	0.114	315	0.128	152	0.128
15783	206.2	10.4	60	4052_4049_0	2218	74.7	0.115	2396	74.7	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
15785	374.6	11.0	60	1307_1026_0	5723	52.3	0.085	6183	52.1	0.085	620	0.060	378	0.114	347	0.049	117	0.077	6004	0.085	4982	0.085	810	0.114	390	0.114
15788	22.7	10.8	60	5326_4041_4042	8795	35.4	0.110	9502	35.5	0.110	793	0.078	580	0.124	668	0.113	183	0.108	9228	0.110	7657	0.110	1246	0.124	599	0.124
15789	19.2	10.6	60	4041_4042_4043	2580	80.8	0.113	2788	81.0	0.113	216	0.061	161	0.100	234	0.174	55	0.122	2707	0.113	2246	0.113	365	0.100	176	0.100
15790	31.4	15.4	60	4042_4043_0	12112	63.1	0.140	13086	62.9	0.140	1009	0.108	717	0.143	1186	0.159	264	0.142	12708	0.140	10545	0.140	1715	0.143	826	0.143
15791	230.8	7.5	70	4064_4054_0	9125	96.8	0.135	9859	96.8	0.135	800	0.090	602	0.148	711	0.151	190	0.134	9574	0.135	7944	0.135	1292	0.148	622	0.148
15792	125.2	14.0	60	2423_2636_0	1784	64.0	0.028	1927	64.0	0.028	205	0.042	106	0.029	127	0.007	38	0.026	1872	0.028	1553	0.028	253	0.029	122	0.029
15793	10.7	9.8	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015
15794	18.2	9.3	60	1307_1026_0	5723	52.3	0.085	6183	52.1	0.085	620	0.060	378	0.114	347	0.049	117	0.077	6004	0.085	4982	0.085	810	0.114	390	0.114
15795	1.6	8.5	30	1029_1026_0	10253	14.3	0.064	11078	14.3	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
15796	5.6	8.2	30	1028_1026_0	8827	12.1	0.051	9537	12.1	0.051	690	0.069	515	0.041	922	0.053	195	0.053	9262	0.051	7685	0.051	1250	0.041	602	0.041
15797	17.9	9.5	30	1028_1026_0	8827	12.1	0.051	9537	12.1	0.051	690	0.069	515	0.041	922	0.053	195	0.053	9262	0.051	7685	0.051	1250	0.041	602	0.041
15798	32.7	7.9	30	2475_2527_0	3370	10.7	0.134	3640	10.7	0.134	314	0.069	234	0.179	218	0.098	68	0.122	3535	0.134	2934	0.134	477	0.179	230	0.179
15799	34.8	6.2	30	2527_2475_0	2511	47.1	0.051	2713	47.1	0.051	117	0.067	181	0.076	246	0.000	53	0.040	2635	0.051	2186	0.051	356	0.076	171	0.076
15800	36.4	7.1	30	2475_1031_0	2511	15.1	0.051	2713	15.3	0.051	117	0.067	181	0.076	246	0.000	53	0.040	2635	0.051	2186	0.051	356	0.076	171	0.076
15801	11.4	11.7	30	2755_2537_0	9357	24.6	0.037	10109	24.7	0.037	650	0.039	626	0.034	853	0.041	198	0.038	9817	0.037	8146	0.037	1325	0.034	638	0.034
15802	13.7	9.8	30	1028_2537_0	7707	29.1	0.005	8326	29.2	0.005	521	0.006	487	0.008	782	0.000	167	0.004	8086	0.005	6709	0.005	1091	0.008	525	0.008
15803	12.1	10.2	30	2755_2537_0	9357	24.6	0.037	10109	24.7	0.037	650	0.039	626	0.034	853	0.041	198	0.038	9817	0.037	8146	0.037	1325	0.034	638	0.034
15804	16.4	9.7	30	2755_1187_0	9108	24.4	0.015	9841	24.9	0.015	556	0.006	649	0.025	799	0.000	190	0.011	9557	0.015	7930	0.015	1290	0.025	621	0.025
15805	7.6	9.2	30	1187_2752_0	10793	48.0	0.042	11660	48.0	0.042	648	0.022	811	0.043	855	0.053	220	0.043	11324	0.042	9396	0.042	1528	0.043	736	0.043
15806	12.3	11.1	40	1297_1123_0	9882	17.6	0.048	10676	17.7	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
15807	21.3	11.3	40	1297_1123_0	9882	17.6	0.048	10676	17.7	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
15808	13.7	12.5	40	1316_1123_0	5346	27.6	0.031	5776	27.6	0.031	466	0.030	334	0.038	464	0.020	114	0.029	5609	0.031	4654	0.031	757	0.038	364	0.038
15809	20.3	11.3	40	1316_1123_0	5346	27.6	0.031	5776	27.6	0.031	466	0.030	334	0.038	464	0.020	114	0.029	5609	0.031	4654	0.031	757	0.038	364	0.038
15810	8.3	9.9	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
15811	10.2	9.9	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
15812	16.7	10.5	40	5352_1123_0	3551	10.1	0.031	3836	10.1	0.031	208	0.029	234	0.030	365	0.033	77	0.032	3725	0.031	3091	0.031	503	0.030	242	0.030
15813	13.1	11.0	40	5352_1123_0	3551	10.1	0.031	3836	10.1	0.031	208	0.029	234	0.030	365	0.033	77	0.032	3725	0.031	3091	0.031	503	0.030	242	0.030
15814	15.6	9.1	40	2547_1273_0	3387	20.1	0.061	3659	20.2	0.061	284	0.016	209	0.081	310	0.063	73	0.058	3554	0.061	2949	0.061	480	0.081	231	0.081
15815	15.3	9.0	40	1018_1273_0	2273	34.8	0.073	2456	34.9	0.073	174	0.021	160	0.123	175	0.009	47	0.057	2385	0.073	1979	0.073	322	0.123	155	0.123
15816	13.4	9.3	40	2700_1273_0	69	35.2	0.006	75	35.2	0.006	1	0.000	9	0.006	0	0.000	1	0.006	73	0.006	60	0.006	10	0.006	5	0.006
15924	161.2	8.8	40	2493_2452_0	7295	55.8	0.042	7882	55.9	0.042	308	0.039	510	0.042	780	0.044	156	0.043	7655	0.042	6352	0.042	1033	0.042	497	0.042
15926	10.6	9.2	40	2723_2725_0	17394	30.8	0.035	18793	31.3	0.035	894	0.045	1261	0.036	1617	0.031	364	0.035	18251	0.035	15144	0.035	2463	0.036	1186	0.036
15943	162.7	11.2	30	1194_1013_0	475	36.1	0.009	513	36.3	0.009	17	0.000	44	0.013	28	0.000	9	0.007	498	0.009	413	0.009	67	0.013	32	0.013
15944	65.2	5.1	30	1213_2089_0	1873	25.0	0.002	2023	25.0	0.002	37	0.000	103	0.004	303	0.000	45	0.001	1965	0.002	1631	0.002	265	0.004	128	0.004
15945	152.6	9.5	50	1206_2492_0	5012	75.0	0.015	5414	75.0	0.015	439	0.011	349	0.023	347	0.002	102	0.012	5258	0.015	4363	0.015	710	0.023	342	0.023
15946	42.2	9.1	40	2547_1273_0	3387	20.1	0.061	3659	20.2	0.061	284	0.016	209	0.081	310	0.063	73	0.058	3554	0.061	2949	0.061	480	0.081	231	0.081
15947	327.3	7.5	30	2411_1218_0	83	33.4	0.094	89	33.5	0.094	7	0.035	8	0.063	1	1.000	1	0.122	87	0.094	72	0.094	12	0.063	6	0.063
15948	25.8	6.4	40	1123_1297_0	8887	64.0	0.060	9601	64.0	0.060	890	0.063	576	0.064	625	0.047	184	0.058	9324	0.060	7737	0.060	1259	0.064	606	0.064
15949	12.9	14.4	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
15950	20.8	5.3	30	2774_2523_2416	8809	31.2	0.016	9518	31.7	0.016	542	0.002	744	0.014	491	0.035	169	0.018	9243	0.016	7670	0.016	1248	0.014	600	0.014
15951	22.4	5.7	30	2470_2523_2416	2417	30.0	0.013	2611	30.5	0.013	176	0.000	152	0.028	238	0.000	52	0.009	2536	0.013	2104	0.013	342	0.028	165	0.028
15952	37.2	3.7	30	2470_2523_2774	7423	30.1	0.033	8020	30.6	0.033	606	0.000	393	0.055	849	0.029	168	0.030	7789	0.033	6463	0.033	1051	0.055	506	0.055
15953	57.3	5.9	30	2470_2523_0	9840	30.1	0.028	10631	30.6	0.028	782	0.000	545	0.047	1087	0.023	220	0.025	10324	0.028	8567	0.028	1394	0.047	671	0.047
15954	73.7	4.9	30	2471_2472_0	6696	40.0	0.034	7234	40.0	0.034	426	0.000	429	0.050	690	0.028	145	0.031	7025	0.034	5829	0.034	948	0.050	456	0.050
15955	81.0	5.4	30	2472_2470_0	6324	34.3	0.036	6832	34.4	0.036	417	0.000	411	0.052	625	0.031	136	0.033	6635	0.036	5506	0.036	896	0.052	431	0.052
15956	30.2	10.1	30	2527_1794_0	5062	47.1	0.113	5469	47.1	0.113	475	0.064	328	0.130	382	0.129	106	0.111	5312	0.113	4407	0.113	717	0.130	345	0.130
15957	71.2	10.6	30	2528_2527_0	2171	15.2	0.061	2346	15.2	0.061	215	0.040	124	0.022	195	0.143	47	0.077	2278	0.061	1890	0.061	308	0.022	148	0.022
15959	26.5	5.6	60	4066_4065_0	83	37.6	0.001	89	37.5	0.001	15	0.002	3	0.000	6	0.000	2	0.001	87	0.001	72	0.001	12	0.000	6	0.000
15960	65.4	6.7	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15961	25.0	4.5	30	1029_1033_2528	345	14.7	0.000	373	14.6	0.000	29	0.000	15	0.000	46	0.000	8	0.000	362	0.000	300	0.000	49	0.000	24	0.000
15962	23.7	6.5	30	1029_1033_2761	559	14.7	0.112	604	14.6	0.112	61	0.329	32	0.034	44	0.000	12	0.114	586	0.112	487	0.112	79	0.034	38	0.034
15965	194.6	8.6	60	5005_1010_0	1046	64.0	0.020	1130	64.0	0.020	56	0.024	51	0.003	154	0.032	25	0.024	1097	0.020	911	0.020	148	0.003	71	0.003
15966	401.4	6.5	60	1010_5007_0	981	87.9	0.021	1060	87.9	0.021	68	0.020	46	0.003	137	0.036	23	0.026	1029	0.021	854	0.021	139	0.003	67	0.003
15967	563.7	9.9	60	2638_1034_0	1205	87.8	0.275	1302	87.8	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15968	654.8	7.6	50	1034_2465_0	1205	75.0	0.275	1302	74.9	0.275	58	0.398	65	0.257	170	0.256	28	0.275	1264	0.275	1049	0.275	171	0.257	82	0.257
15969	87.3	8.9	60	1038_1037_0	1678	87.7	0.188	1813	87.6	0.188	68	0.340	95	0.169	234	0.169	39	0.188	1761	0.188	1461	0.188	238	0.169	114	0.169
15970	2.3	9.9	60	1038_1037_0	1678	87.7	0.188	1813	87.6	0.188	68	0.340	95	0.169	234	0.169	39	0.188	1761	0.188	1461	0.188	238	0.169	114	0.169
15971	24.3	6.7	40	2640_1044_1294	3375	47.0	0.258	3647	47.1	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
15990	397.0	6.8	60	2544_1197_0	814	53.8	0.106	879	53.8	0.106	58	0.049	52	0.120	80	0.119	18	0.105	854	0.106	709	0.106	115	0.120	55	0.120
15991	462.3	7.1	30	1197_2727_0	814	46.7	0.106	879	46.7	0.106	58	0.049	52	0.120	80	0.119	18	0.105	854	0.106	709	0.106	115	0.120	55	0.120
15992	259.7	5.7	60	1219_1202_0	329	54.0	0.072	355	54.0	0.072	25	0.000	24	0.095	23	0.078	7	0.067	345	0.072	286	0.072	47	0.095	22	0.095
15993	1018.4	5.7	60	1202_1222_0	584	52.4	0.057	631	52.4	0.057	54	0.000	43	0.082	32	0.057	12	0.051	612	0.057	508	0.057	83	0.082	40	0.082
15994	132.6	7.5	30	1198_1204_0	2706	20.4	0.065	2923	20.4	0.065	152	0.024	169	0.120	307	0.008	60	0.047	2839	0.065	2356	0.065	383	0.120	184	0.120
15995	43.3	7.4	30	1211_2045_0	5420	25.0	0.027	5855	25.4	0.027	254	0.045	422	0.020	455	0.035	110	0.030	5686	0.027	4718	0.027	768	0.020	369	0.020
15997	430.3	8.2	60	1231_2782_0	2718	80.5	0.132	2937	80.5	0.132	259	0.143	199	0.111	148	0.183	54	0.140	2852	0.132	2366	0.132	385	0.111	185	0.111
15998	296.7	10.5	30	1255_1187_0	6162	24.9	0.024	6657	25.4	0.024	488	0.031	419	0.011	495	0.046	128	0.029	6465	0.024	5365	0.024	873	0.011	420	0.011
16003	466.5	7.7	60	2636_1267_0	1784	79.2	0.028	1927	79.1	0.028	205	0.042	106	0.029	127	0.007	38	0.026	1872	0.028	1553	0.028	253	0.029	122	0.029
16006	124.3	7.3	60	1312_2815_0	2539	85.2	0.071	2743	85.2	0.071	158	0.053	160	0.083	271	0.064	55	0.068	2663	0.071	2210	0.071	360	0.083	173	0.083

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16007	364.0	7.8	40	1316_2631_0	2435	64.0	0.061	2630	64.0	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047
16008	100.7	8.8	30	1317_2522_0	9302	9.8	0.034	10050	10.0	0.034	621	0.003	632	0.048	847	0.029	196	0.031	9760	0.034	8098	0.034	1317	0.048	634	0.048
16010	77.6	9.0	30	2192_1326_0	10757	47.0	0.031	11622	47.0	0.031	670	0.037	801	0.032	851	0.025	220	0.030	11287	0.031	9366	0.031	1523	0.032	733	0.032
16011	65.0	5.0	30	1335_1336_0	1916	5.7	0.007	2070	5.9	0.007	47	0.000	172	0.011	143	0.000	37	0.006	2010	0.007	1668	0.007	271	0.011	131	0.011
16012	78.4	7.6	30	1336_2763_0	1916	15.0	0.007	2070	15.0	0.007	47	0.000	172	0.011	143	0.000	37	0.006	2010	0.007	1668	0.007	271	0.011	131	0.011
16018	128.4	6.5	30	1426_2193_0	46	28.9	0.000	50	28.9	0.000	0	0.000	3	0.000	8	0.000	1	0.000	48	0.000	40	0.000	7	0.000	3	0.000
16019	202.0	7.1	30	1854_1426_0	8	32.0	0.005	8	32.0	0.005	0	1.000	0	0.000	2	0.000	0	0.005	8	0.005	7	0.005	1	0.000	1	0.000
16030	795.3	6.1	60	1504_1801_0	1429	87.8	0.069	1543	87.8	0.069	124	0.066	63	0.077	187	0.064	34	0.067	1499	0.069	1244	0.069	202	0.077	97	0.077
16035	359.4	7.8	30	2043_1557_0	3037	37.4	0.063	3281	37.8	0.063	205	0.017	251	0.070	168	0.083	59	0.062	3186	0.063	2644	0.063	430	0.070	207	0.070
16036	345.0	5.0	40	2048_2047_0	464	59.0	0.109	502	59.0	0.109	68	0.092	23	0.135	31	0.091	10	0.103	487	0.109	404	0.109	66	0.135	32	0.135
16037	414.2	4.5	60	2092_2048_0	464	43.8	0.109	502	43.8	0.109	68	0.092	23	0.135	31	0.091	10	0.103	487	0.109	404	0.109	66	0.135	32	0.135
16038	216.5	6.0	60	2052_5024_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
16039	438.0	6.9	30	2455_2052_0	2386	41.2	0.016	2578	41.2	0.016	145	0.030	152	0.022	254	0.000	52	0.013	2504	0.016	2078	0.016	338	0.022	163	0.022
16040	149.5	7.3	30	2110_1800_0	2323	20.0	0.009	2510	20.1	0.009	95	0.028	174	0.010	223	0.000	48	0.007	2438	0.009	2023	0.009	329	0.010	158	0.010
16041	114.8	11.7	30	2533_2112_0	9896	48.0	0.056	10691	48.0	0.056	791	0.062	635	0.055	881	0.053	211	0.056	10383	0.056	8615	0.056	1401	0.055	674	0.055
16042	35.3	9.3	40	2120_2736_0	2046	64.0	0.064	2210	64.0	0.064	145	0.000	173	0.087	97	0.044	39	0.056	2146	0.064	1781	0.064	290	0.087	139	0.087
16044	232.9	6.8	30	2459_2182_0	1041	45.1	0.001	1124	45.2	0.001	66	0.003	73	0.000	92	0.000	22	0.001	1092	0.001	906	0.001	147	0.000	71	0.000
16045	300.4	7.0	30	2182_2454_0	1372	44.4	0.020	1482	44.5	0.020	73	0.061	93	0.022	142	0.000	29	0.017	1439	0.020	1194	0.020	194	0.022	94	0.022
16046	402.5	7.2	60	2782_2186_0	2718	87.3	0.132	2937	87.3	0.132	259	0.143	199	0.111	148	0.183	54	0.140	2852	0.132	2366	0.132	385	0.111	185	0.111
16047	1497.3	8.9	60	2186_1232_0	2718	87.3	0.132	2937	87.3	0.132	259	0.143	199	0.111	148	0.183	54	0.140	2852	0.132	2366	0.132	385	0.111	185	0.111
16055	57.0	7.6	30	2419_2602_0	759	11.5	0.000	820	11.5	0.000	56	0.000	41	0.000	91	0.000	17	0.000	797	0.000	661	0.000	108	0.000	52	0.000
16056	301.9	5.7	30	2747_2419_0	759	42.7	0.000	820	42.7	0.000	56	0.000	41	0.000	91	0.000	17	0.000	797	0.000	661	0.000	108	0.000	52	0.000
16057	39.7	5.2	30	2421_2422_0	10071	29.6	0.020	10881	29.8	0.020	663	0.001	839	0.022	552	0.031	194	0.020	10567	0.020	8768	0.020	1426	0.022	686	0.022
16058	53.7	4.7	30	2416_2421_0	10453	40.0	0.016	11293	40.0	0.016	665	0.001	846	0.017	651	0.026	204	0.017	10967	0.016	9100	0.016	1480	0.017	712	0.017
16059	35.0	16.7	60	2460_4015_0	2218	87.8	0.115	2396	87.8	0.115	204	0.053	137	0.127	187	0.149	47	0.116	2327	0.115	1931	0.115	314	0.127	151	0.127
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	1012	79.7	0.049	1093	79.7	0.049	56	0.000	64	0.098	113	0.001	22	0.034	1061	0.049	881	0.049	143	0.098	69	0.098
16063	341.4	5.7	60	5051_2469_0	230	54.0	0.173	249	54.0	0.173	13	0.222	17	0.076	19	0.357	5	0.215	242	0.173	200	0.173	33	0.076	16	0.076
16064	174.3	8.8	40	2112_2476_0	9896	64.0	0.056	10691	64.0	0.056	791	0.062	635	0.055	881	0.053	211	0.056	10383	0.056	8615	0.056	1401	0.055	674	0.055
16065	295.1	9.2	40	2476_2531_0	9896	57.0	0.056	10691	56.9	0.056	791	0.062	635	0.055	881	0.053	211	0.056	10383	0.056	8615	0.056	1401	0.055	674	0.055
16066	1051.2	8.0	60	2482_1312_0	2760	87.4	0.066	2982	87.4	0.066	176	0.048	180	0.073	275	0.063	59	0.064	2896	0.066	2403	0.066	391	0.073	188	0.073
16067	4.1	11.8	60	2483_2067_0	1407	71.7	0.067	1521	71.7	0.067	103	0.085	111	0.069	82	0.038	28	0.063	1477	0.067	1225	0.067	199	0.069	96	0.069
16068	216.3	10.9	60	2483_2067_0	1407	71.7	0.067	1521	71.7	0.067	103	0.085	111	0.069	82	0.038	28	0.063	1477	0.067	1225	0.067	199	0.069	96	0.069
16069	606.0	6.7	60	2487_2409_0	1698	87.8	0.089	1834	87.8	0.089	163	0.046	116	0.115	110	0.076	35	0.082	1781	0.089	1478	0.089	240	0.115	116	0.115
16070	848.2	7.4	60	2484_2487_0	1698	87.8	0.089	1834	87.8	0.089	163	0.046	116	0.115	110	0.076	35	0.082	1781	0.089	1478	0.089	240	0.115	116	0.115
16071	431.3	7.7	30	2410_2488_0	6319	48.0	0.040	6827	48.0	0.040	575	0.013	441	0.067	417	0.001	128	0.031	6630	0.040	5502	0.040	895	0.067	431	0.067
16072	44.3	10.7	30	2739_2107_0	4146	36.1	0.055	4480	36.1	0.055	331	0.023	282	0.068	330	0.055	86	0.053	4350	0.055	3610	0.055	587	0.068	283	0.068
16073	252.0	7.1	30	2127_2746_0	2216	40.5	0.010	2394	40.9	0.010	108	0.015	220	0.010	67	0.000	39	0.009	2325	0.010	1929	0.010	314	0.010	151	0.010
16074	324.6	8.0	60	2749_1188_0	299	38.5	0.000	323	38.4	0.000	26	0.000	24	0.000	14	0.000	6	0.000	313	0.000	260	0.000	42	0.000	20	0.000
16075	1187.6	6.4	60	2751_2749_0	209	54.0	0.000	226	54.0	0.000	21	0.000	16	0.000	9	0.000	4	0.000	220	0.000	182	0.000	30	0.000	14	0.000
16076	217.7	9.5	30	2752_1187_0	10644	17.5	0.047	11500	19.0	0.047	838	0.050	825	0.039	617	0.066	209	0.050	11168	0.047	9267	0.047	1507	0.039	725	0.039
16077	317.2	9.4	30	1575_2752_0	10614	48.0	0.047	11468	48.0	0.047	838	0.050	821	0.040	617	0.066	209	0.050	11137	0.047	9241	0.047	1503	0.040	723	0.040
16078	207.1	9.2	30	2753_2511_0	4682	36.9	0.016	5058	37.5	0.016	449	0.034	352	0.013	228	0.000	91	0.016	4913	0.016	4076	0.016	663	0.013	319	0.013
16079	266.6	6.6	30	2424_2753_0	3115	40.1	0.011	3366	40.7	0.011	216	0.000	247	0.018	193	0.000	61	0.009	3269	0.011	2712	0.011	441	0.018	212	0.018
16080	85.9	7.2	30	2754_1255_0	5595	47.0	0.027	6044	47.0	0.027	472	0.032	384	0.012	416	0.055	115	0.032	5870	0.027	4871	0.027	792	0.012	381	0.012
16081	271.9	7.6	30	2511_2754_0	4682	36.9	0.016	5058	37.4	0.016	449	0.034	352	0.013	228	0.000	91	0.016	4913	0.016	4076	0.016	663	0.013	319	0.013
16082	554.2	9.3	60	2119_2756_0	305	43.8	0.125	330	43.8	0.125	56	0.156	18	0.104	5	0.000	6	0.126	320	0.125	266	0.125	43	0.104	21	0.104
16083	616.7	7.2	60	2756_5355_0	387	28.9	0.025	419	28.9	0.025	20	0.000	22	0.041	50	0.016	9	0.021	406	0.025	337	0.025	55	0.041	26	0.041
16084	336.7	7.8	40	1267_2759_0	1629	58.7	0.040	1760	58.7	0.040	146	0.059	100	0.031	142	0.042	35	0.042	1709	0.040	1418	0.040	231	0.031	111	0.031
16085	555.8	7.8	40	2759_2760_0	1775	58.6	0.037	1918	58.6	0.037	176	0.049	111	0.028	137	0.043	37	0.039	1862	0.037	1545	0.037	251	0.028	121	0.028
16086	23.4	12.1	30	2529_2770_0	2252	28.0	0.016	2433	28.0	0.016	117	0.000	196	0.023	131	0.000	43	0.012	2363	0.016	1961	0.016	319	0.023	153	0.023
16087	198.1	7.2	30	2770_2110_0	2283	28.0	0.006	2466	28.0	0.006	103	0.011	185	0.008	178	0.000	46	0.005	2395	0.006	1988	0.006	323	0.008	156	0.008
16088	22.7	6.6	30	2774_1317_0	9441	47.0	0.034	10200	47.0	0.034	660	0.002	598	0.051	937	0.027	204	0.030	9906	0.034	8220	0.034	1337	0.051	643	0.051
16089	27.0	7.8	30	2523_2774_0	7423	47.0	0.033	8020	47.0	0.033	606	0.000	393	0.055	849	0.029	168	0.030	7789	0.033	6463	0.033	1051	0.055	506	0.055
16090	169.2	9.3	30	1321_2778_0	7214	48.0	0.042	7794	48.0	0.042	417	0.063	399	0.050	931	0.027	165	0.039	7569	0.042	6281	0.042	1022	0.050	492	0.050
16091	395.0	9.2	40	2778_2114_0	6554	63.6	0.046	7081	63.6	0.046	384	0.069	387	0.050	783	0.032	147	0.043	6877	0.046	5706	0.046	928	0.050	447	0.050
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16101	1254.9	8.4	60	5060_2460_0	2177	87.6	0.107	2352	87.6	0.107	146	0.074	142	0.104	213	0.132	47	0.111	2284	0.107	1895	0.107	308	0.104	148	0.104
16102	40.0	6.2	60	3007_3008_0	1496	53.9	0.049	1616	53.9	0.049	61	0.000	90	0.105	197	0.000	34	0.032	1569	0.049	1302	0.049	212	0.105	102	0.105
16106	871.5	8.2	60	2464_1035_0	1518	87.7	0.218	1640	87.6	0.218	73	0.319	80	0.207	217	0.200	36	0.217	1593	0.218	1322	0.218	215	0.207	103	0.207
16108	298.1	8.2	60	1283_1188_0	236	38.6	0.000	254	38.6	0.000	30	0.000	2	0.000	42	0.000	6	0.000	247	0.000	205	0.000	33	0.000	16	0.000
16109	661.7	6.4	60	2066_2065_0	1095	51.5	0.046	1183	51.5	0.046	79	0.042	59	0.028	132	0.067	25	0.051	1149	0.046	953	0.046	155	0.028	75	0.028
16110	41.8	7.8	30	2728_2071_0	855	47.1	0.024	923	47.1	0.024	90	0.016	48	0.040	74	0.006	19	0.019	897	0.024	744	0.024	121	0.040	58	0.040
16113	1718.0	6.8	60	1801_1505_0	1177	87.9	0.076	1272	87.8	0.076	86	0.056	51	0.096	171	0.070	28	0.073	1235	0.076	1025	0.076	167	0.096	80	0.096
16124	949.4	14.1	60	1516_1517_0	5400	81.7	0.056	5834	81.7	0.056	362	0.061	358	0.059	512	0.049	115	0.055	5666	0.056	4701	0.056	765	0.059	368	0.059
16125	294.9	9.9	50	1518_2059_0	1722	49.5	0.041	1861	49.6	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
16126	1089.8	9.9	30	1055_1517_0	7162	47.2	0.055	7738	47.2	0.055	574	0.052	483	0.054	580	0.059	150	0.055	7515	0.055	6236	0.055	1014	0.054	488	0.054
16127	12.4	5.5	30	1519_2626_0	8776	48.0	0.035	9482	48.0	0.035	433	0.043	625	0.029	858	0.043	185	0.037	9208	0.035	7641	0.035	1243	0.029	598	0.029
16128	13.4	4.0	30	1520_1519_0	3968	33.8	0.128	4287	33.9	0.128	333	0.099	266	0.132	312	0.148	83	0.130	4163	0.128	3455	0.128	562	0.132	270	0.132
16129	13.2	4.9	30	1519_1520_0	5642	48.0	0.072	6096	48.0	0.072	323	0.072	390	0.081	542	0.056	120	0.068	5920	0.072	4912	0.072	799	0.081	385	0.081
16130	14.1	6.5	30	1519_1055_0	12118	48.0	0.054	13092	48.0	0.054	924	0.044	857	0.054	923	0.063	249	0.055	12714	0.054	10550	0.054	1716	0.054	826	0.054
16131	13.2	5.7	30	1055_1519_0	12096	29.3	0.052	13069	29.2	0.052	675	0.059	834	0.058	1184	0.040	257	0.050	12692	0.052	10531	0.052	1713	0.058	824	0.058
16132	10.0	6.1	30	1055_1519_0	12096	29.3	0.052	13069	29.2	0.052	675	0.059	834	0.058	1184	0.040	257	0.050	12692	0.052	10531	0.052	1713	0.058	824	0.058
16133	12.3	6.8	30	1520_1519_0	3968	33.8	0.128	4287	33.9	0.128	333	0.099	266	0.132	312	0.148	83	0.130	4163	0.128	3455	0.128	562	0.132	270	0.132
16134	13.4	6.7	30	1520_1519_0	3968	33.8	0.128	4287	33.9	0.128	333	0.099	266	0.132	312	0.148	83	0.130	4163	0.128	3455	0.128	562	0.132	270	0.132
16135	21.2	9.9	30	1055_1519_0	12096	29.3	0.052	13069	29.2	0.052	675	0.059	834	0.058	1184	0.040	257	0.050	12692	0.052	10531	0.052	1713	0.058	824	0.058
16136	156.3	8.9	30	2626_1519_0	10472	33.1	0.022	11314	33.1	0.022	673	0.015	772	0.016	828	0.039	214	0.025	10987	0.022	9117	0.022	1483	0.016	714	0.016
16137	12.3	11.2	30	2626_1519_0	10472	33.1	0.022	11314	33.1	0.022	673	0.015	772	0.016	828	0.039	214	0.025	10987	0.022	9117	0.022	1483	0.016	714	0.016
16138	13.2	7.2	30	2626_1519_0	10472	33.1	0.022	11314	33.1	0.022	673	0.015	772	0.016	828	0.039	214	0.025	10987	0.022	9117	0.022	1483	0.016	714	0.016
16139	11.1	6.2	30	2626_1519_0	10472	33.1	0.022	11314	33.1	0.022	673	0.015	772	0.016	828	0.039	214	0.025	10987	0.022	9117	0.022	1483	0.016	714	0.016
16140	212.7	9.5	30	1519_1055_0	12118	48.0	0.054	13092	48.0	0.054	924	0.044	857	0.054	923	0.063	249	0.055	12714	0.054	10550	0.054	1716	0.054	826	0.054
16141	287.5	6.4	30	1519_1520_0	5642	48.0	0.072	6096	48.0	0.072	323	0.072	390	0.081	542	0.056	120	0.068	5920	0.072	4912	0.072	799	0.081	385	0.081
16142	1008.3	9.7	60	1520_5025_0	5642	81.7	0.072	6096	81.8	0.072	323	0.072	390	0.081	542	0.056	120	0.068	5920	0.072	4912	0.072	799	0.081	385	0.081
16143	341.2	4.9	50	1210_2628_0	823	53.8	0.083	889	53.8	0.083	18	0.235	63	0.062	88	0.093	17	0.089	864	0.083	717	0.083	117	0.062	56	0.062
16144	727.8	7.4	50	1517_2518_0	1722	53.4	0.041	1861	53.5	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
16151	42.9	3.1	40	1273_2547_0	2792	64.0	0.091	3016	64.0	0.091	246	0.015	193	0.150	195	0.033	57	0.074	2929	0.091	2430	0.091	395	0.150	190	0.150
16152	38.1	7.2	40	2547_1273_0	3387	20.1	0.061	3659	20.2	0.061	284	0.016	209	0.081	310	0.063	73	0.058	3554	0.061	2949	0.061	480	0.081	231	0.081
16153	39.3	5.1	40	1273_2491_0	1519	64.0	0.038	1641	64.0	0.038	157	0.000	84	0.062	137	0.041	33	0.035	1594	0.038	1323	0.038	215	0.062	104	0.062

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16154	21.0	4.1	40	1273_1018_0	1800	53.7	0.081	1945	53.8	0.081	123	0.037	121	0.095	165	0.084	38	0.079	1889	0.081	1567	0.081	255	0.095	123	0.095
16155	23.2	5.5	40	1018_1273_0	2273	34.8	0.073	2456	34.9	0.073	174	0.021	160	0.123	175	0.009	47	0.057	2385	0.073	1979	0.073	322	0.123	155	0.123
16158	13.9	9.1	40	2547_1273_0	3387	20.1	0.061	3659	20.2	0.061	284	0.016	209	0.081	310	0.063	73	0.058	3554	0.061	2949	0.061	480	0.081	231	0.081
16159	14.2	8.5	40	2547_1273_0	3387	20.1	0.061	3659	20.2	0.061	284	0.016	209	0.081	310	0.063	73	0.058	3554	0.061	2949	0.061	480	0.081	231	0.081
16160	11.6	9.7	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
16161	9.2	8.9	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
16162	7.1	9.3	40	1018_1273_0	2273	34.8	0.073	2456	34.9	0.073	174	0.021	160	0.123	175	0.009	47	0.057	2385	0.073	1979	0.073	322	0.123	155	0.123
16163	7.8	9.2	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
16164	4.9	7.5	40	2700_1273_0	69	35.2	0.006	75	35.2	0.006	1	0.000	9	0.006	0	0.000	1	0.006	73	0.006	60	0.006	10	0.006	5	0.006
16165	7.3	9.2	40	1018_1273_0	2273	34.8	0.073	2456	34.9	0.073	174	0.021	160	0.123	175	0.009	47	0.057	2385	0.073	1979	0.073	322	0.123	155	0.123
16166	28.5	7.9	40	2494_2724_0	7023	35.1	0.015	7588	35.5	0.015	617	0.011	485	0.022	494	0.001	144	0.012	7369	0.015	6115	0.015	995	0.022	479	0.022
16167	29.0	3.8	40	2724_2494_0	7295	64.0	0.042	7882	64.0	0.042	308	0.039	510	0.042	780	0.044	156	0.043	7655	0.042	6352	0.042	1033	0.042	497	0.042
16168	28.8	7.3	40	2158_2725_0	5926	43.1	0.024	6402	43.5	0.024	386	0.000	434	0.015	471	0.062	121	0.030	6218	0.024	5159	0.024	839	0.015	404	0.015
16169	41.6	4.8	40	2725_2158_0	6861	51.2	0.029	7412	51.8	0.029	416	0.037	493	0.028	596	0.025	143	0.028	7198	0.029	5973	0.029	972	0.028	468	0.028
16170	21.8	10.3	40	2495_2723_0	14563	28.4	0.042	15734	28.4	0.042	686	0.059	1040	0.042	1444	0.034	308	0.041	15280	0.042	12679	0.042	2063	0.042	993	0.042
16171	37.7	9.4	40	2495_2723_0	14563	28.4	0.042	15734	28.4	0.042	686	0.059	1040	0.042	1444	0.034	308	0.041	15280	0.042	12679	0.042	2063	0.042	993	0.042
16172	8.9	9.8	40	2723_2725_0	17394	30.8	0.035	18793	31.3	0.035	894	0.045	1261	0.036	1617	0.031	364	0.035	18251	0.035	15144	0.035	2463	0.036	1186	0.036
16173	6.9	8.7	40	2724_5021_0	16187	39.3	0.022	17488	39.6	0.022	1173	0.017	1178	0.023	1206	0.025	330	0.022	16984	0.022	14092	0.022	2292	0.023	1103	0.023
16174	11.2	8.7	40	2725_2724_0	16459	28.0	0.034	17782	28.5	0.034	864	0.029	1203	0.031	1492	0.043	342	0.036	17269	0.034	14329	0.034	2331	0.031	1122	0.031
16175	7.4	9.4	40	2725_2724_0	16459	28.0	0.034	17782	28.5	0.034	864	0.029	1203	0.031	1492	0.043	342	0.036	17269	0.034	14329	0.034	2331	0.031	1122	0.031
16188	27.9	7.8	40	1205_1652_0	11563	64.0	0.014	12492	64.0	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
16189	27.6	4.8	30	1205_2689_0	11279	48.0	0.011	12185	48.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
16190	28.9	7.7	30	2689_1205_0	11563	48.0	0.014	12492	48.0	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
16191	9.8	9.0	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
16192	9.0	10.3	30	2689_1205_0	11563	48.0	0.014	12492	48.0	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
16193	9.2	9.5	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
16194	2.3	10.7	40	1652_1205_0	11279	64.0	0.011	12185	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	1801	87.1	0.065	1946	87.1	0.065	145	0.056	122	0.087	143	0.029	38	0.057	1890	0.065	1568	0.065	255	0.087	123	0.087
16198	78.2	14.1	60	1230_2467_0	3563	66.5	0.093	3849	66.6	0.093	318	0.096	280	0.070	165	0.179	69	0.104	3738	0.093	3102	0.093	505	0.070	243	0.070
16199	109.0	9.1	60	2467_2637_0	2283	88.0	0.135	2466	88.0	0.135	211	0.134	165	0.114	135	0.200	46	0.145	2395	0.135	1988	0.135	323	0.114	156	0.114
16202	180.1	9.2	30	2726_1191_0	1055	43.9	0.068	1140	43.9	0.068	71	0.010	68	0.100	104	0.051	23	0.060	1107	0.068	919	0.068	149	0.100	72	0.100
16203	758.6	12.4	60	1191_1190_0	957	50.6	0.057	1034	50.6	0.057	64	0.011	63	0.085	92	0.037	20	0.049	1005	0.057	834	0.057	136	0.085	65	0.085
16204	1096.0	7.7	60	2815_2813_0	2466	86.4	0.073	2664	86.4	0.073	162	0.052	161	0.082	242	0.071	53	0.071	2587	0.073	2147	0.073	349	0.082	168	0.082
16205	1188.9	7.3	60	1312_2815_0	2539	85.2	0.071	2743	85.2	0.071	158	0.053	160	0.083	271	0.064	55	0.068	2663	0.071	2210	0.071	360	0.083	173	0.083
16206	20.9	8.1	30	1659_2509_0	2452	26.3	0.051	2649	26.4	0.051	171	0.047	167	0.047	215	0.060	52	0.052	2572	0.051	2135	0.051	347	0.047	167	0.047
16207	150.7	7.7	30	2509_2617_0	2041	47.0	0.046	2205	47.0	0.046	144	0.044	138	0.046	180	0.048	43	0.046	2141	0.046	1777	0.046	289	0.046	139	0.046
16208	149.3	8.7	30	2718_1013_0	1934	44.0	0.036	2089	44.0	0.036	70	0.000	175	0.020	122	0.112	37	0.048	2029	0.036	1684	0.036	274	0.020	132	0.020
16209	274.5	7.1	30	1097_2718_0	858	45.3	0.082	927	45.3	0.082	55	0.000	50	0.068	99	0.137	19	0.092	900	0.082	747	0.082	122	0.068	58	0.068
16219	50.4	9.3	30	2041_2040_0	355	38.5	0.000	384	38.5	0.000	36	0.000	21	0.000	30	0.000	8	0.000	373	0.000	309	0.000	50	0.000	24	0.000
16220	244.7	8.6	30	2040_2039_0	638	48.0	0.103	690	48.0	0.103	48	0.124	34	0.185	75	0.000	14	0.077	670	0.103	556	0.103	90	0.185	44	0.185
16221	41.2	10.3	30	1326_2044_0	10826	31.1	0.031	11696	31.4	0.031	649	0.038	789	0.032	918	0.023	224	0.030	11358	0.031	9425	0.031	1533	0.032	738	0.032
16222	102.3	8.5	30	2044_1557_0	6037	40.5	0.046	6523	40.6	0.046	424	0.050	459	0.046	415	0.042	121	0.045	6335	0.046	5256	0.046	855	0.046	411	0.046
16223	341.1	7.7	60	5067_2119_0	6713	79.1	0.079	7253	78.9	0.079	769	0.060	425	0.106	413	0.044	138	0.071	7043	0.079	5844	0.079	951	0.106	458	0.106
16224	538.6	8.9	60	2119_2423_0	6895	79.9	0.078	7449	79.7	0.078	770	0.059	434	0.106	448	0.040	143	0.070	7234	0.078	6003	0.078	976	0.106	470	0.106
16225	43.7	8.5	30	2529_2104_0	5576	3.3	0.017	6024	3.5	0.017	387	0.015	439	0.022	350	0.005	110	0.015	5851	0.017	4855	0.017	790	0.022	380	0.022
16226	164.6	5.7	30	2422_2529_0	5380	37.0	0.012	5812	37.0	0.012	328	0.000	466	0.017	273	0.000	102	0.009	5644	0.012	4684	0.012	762	0.017	367	0.017
16227	1.9	13.0	40	1273_2491_0	1519	64.0	0.038	1641	64.0	0.038	157	0.000	84	0.062	137	0.041	33	0.035	1594	0.038	1323	0.038	215	0.062	104	0.062
16228	28.8	8.1	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
16253	76.9	6.7	30	2075_2679_0	3685	37.5	0.024	3981	37.4	0.024	218	0.034	180	0.031	527	0.013	87	0.021	3867	0.024	3208	0.024	522	0.031	251	0.031
16266	77.9	7.4	30	2677_2681_0	498	38.4	0.011	538	38.4	0.011	40	0.000	39	0.015	28	0.009	10	0.009	523	0.011	434	0.011	71	0.015	34	0.015
16267	94.9	7.1	30	2681_2679_0	1319	28.7	0.061	1425	28.5	0.061	177	0.042	70	0.057	92	0.100	28	0.065	1384	0.061	1149	0.061	187	0.057	90	0.057
16275	42.1	12.4	30	2040_2042_0	204	33.7	0.028	221	33.7	0.028	40	0.041	7	0.020	12	0.000	5	0.026	215	0.028	178	0.028	29	0.020	14	0.020
16276	142.0	7.8	30	2042_2688_0	2796	43.0	0.061	3021	43.0	0.061	169	0.010	229	0.079	176	0.044	55	0.055	2934	0.061	2434	0.061	396	0.079	191	0.079
16277	304.5	7.0	30	2252_1293_0	2727	44.8	0.284	2946	45.0	0.284	152	0.256	195	0.299	250	0.269	57	0.279	2861	0.284	2374	0.284	386	0.299	186	0.299
16280	86.9	7.4	60	1216_2484_0	1440	83.0	0.144	1555	83.0	0.144	139	0.068	93	0.195	106	0.123	30	0.133	1510	0.144	1253	0.144	204	0.195	98	0.195
16281	583.0	7.3	60	1216_2484_0	1440	83.0	0.144	1555	83.0	0.144	139	0.068	93	0.195	106	0.123	30	0.133	1510	0.144	1253	0.144	204	0.195	98	0.195
16283	43.9	6.8	60	2627_2046_0	2042	39.9	0.044	2206	39.8	0.044	92	0.055	92	0.049	336	0.039	50	0.043	2142	0.044	1777	0.044	289	0.049	139	0.049
16284	553.1	5.9	60	2054_1120_0	671	53.9	0.094	725	53.9	0.094	58	0.088	45	0.095	51	0.097	14	0.094	704	0.094	584	0.094	95	0.095	46	0.095
16285	438.3	8.0	60	2069_1672_0	228	40.5	0.063	247	40.5	0.063	11	0.000	23	0.050	6	0.276	4	0.077	239	0.063	199	0.063	32	0.050	16	0.050
16286	1777.6	5.1	60	1195_2069_0	228	43.0	0.063	247	43.0	0.063	11	0.000	23	0.050	6	0.276	4	0.077	239	0.063	199	0.063	32	0.050	16	0.050
16287	50.6	19.5	30	2235_2520_0	4202	36.4	0.018	4539	36.5	0.018	249	0.026	329	0.001	305	0.054	84	0.025	4408	0.018	3658	0.018	595	0.001	286	0.001
16293	108.5	9.4	30	1799_2107_0	3075	23.6	0.007	3322	23.8	0.007	278	0.000	224	0.012	182	0.000	61	0.005	3226	0.007	2677	0.007	435	0.012	210	0.012
16294	135.4	7.0	30	2741_1799_0	2432	39.5	0.008	2628	39.5	0.008	160	0.000	187	0.014	171	0.000	49	0.006	2552	0.008	2117	0.008	344	0.014	166	0.014
16297	473.7	3.9	60	2812_2710_0	14	44.0	0.000	15	44.0	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16298	275.3	7.4	50	2714_1300_0	638	75.0	0.103	690	75.0	0.103	48	0.124	34	0.185	75	0.000	14	0.077	670	0.103	556	0.103	90	0.185	44	0.185
16299	498.6	7.5	50	2039_2714_0	638	75.0	0.103	690	75.0	0.103	48	0.124	34	0.185	75	0.000	14	0.077	670	0.103	556	0.103	90	0.185	44	0.185
16300	12.0	4.5	30	2416_2421_0	10453	40.0	0.016	11293	40.0	0.016	665	0.001	846	0.017	651	0.026	204	0.017	10967	0.016	9100	0.016	1480	0.017	712	0.017
16301	69.7	4.8	30	2523_2416_0	11226	32.7	0.015	12128	33.0	0.015	717	0.001	895	0.017	729	0.023	221	0.016	11779	0.015	9774	0.015	1590	0.017	765	0.017
16302	198.7	12.6	30	1802_2520_0	2764	37.7	0.007	2986	37.6	0.007	89	0.012	225	0.009	242	0.000	56	0.006	2900	0.007	2406	0.007	391	0.009	188	0.009
16303	98.0	10.7	30	1315_2766_0	4592	47.0	0.122	4961	47.0	0.122	414	0.064	301	0.142	353	0.139	96	0.120	4818	0.122	3997	0.122	650	0.142	313	0.142
16304	100.2	7.4	30	1324_1211_0	2663	47.0	0.055	2877	47.0	0.055	219	0.052	116	0.073	364	0.044	63	0.052	2794	0.055	2318	0.055	377	0.073	181	0.073
16305	289.9	6.8	30	2046_1324_0	2414	35.6	0.058	2608	35.3	0.058	162	0.070	108	0.070	353	0.045	58	0.055	2533	0.058	2102	0.058	342	0.070	165	0.070
16308	28.4	8.4	40	1316_1123_0	5346	27.6	0.031	5776	27.6	0.031	466	0.030	334	0.038	464	0.020	114	0.029	5609	0.031	4654	0.031	757	0.038	364	0.038
16309	217.9	10.0	40	1123_1316_0	6259	63.7	0.037	6762	63.6	0.037	396	0.069	353	0.035	762	0.026	142	0.036	6567	0.037	5449	0.037	886	0.035	427	0.035
16310	42.6	10.9	30	2049_2045_0	8000	24.7	0.011	8643	25.4	0.011	582	0.005	575	0.017	612	0.002	164	0.009	8393	0.011	6965	0.011	1133	0.017	545	0.017
16311	73.6	9.8	30	2045_2695_0	10664	47.0	0.020	11521	47.0	0.020	684	0.020	818	0.020	770	0.021	214	0.020	11189	0.020	9284	0.020	1510	0.020	727	0.020
16331	57.8	10.0	60	2463_1038_0	1908	83.4	0.176	2061	83.4	0.176	87	0.275	110	0.155	256	0.170	44	0.178	2002	0.176	1661	0.176	270	0.155	130	0.155
16332	1320.4	12.4	60	2799_2463_0	1684	85.4	0.175	1819	85.3	0.175	76	0.310	95	0.136	231	0.176	39	0.181	1767	0.175	1466	0.175	238	0.136	115	0.136
16340	207.2	5.6	30	2582_1287_0	3803	48.0	0.000	4109	48.0	0.000	624	0.000	143	0.000	311	0.000	86	0.000	3990	0.000	3311	0.000	539	0.000	259	0.000
16343	23.9	11.6	50	2478_1297_0	9882	75.0	0.048	10676	75.0	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
16347	240.4	6.7	30	1272_2741_0	2358	41.0	0.003	2548	41.2	0.003	205	0.000	184	0.000	116	0.019	46	0.005	2474	0.003	2053	0.003	334	0.000	161	0.000
16348	1032.9	4.3	60	2814_2711_0	124	43.9	0.000	134	43.9	0.000	0	0.000	4	0.000	30	0.000	3	0.000	130	0.000	108	0.000	18	0.000	8	0.000
16349	1291.7	4.1	60	2732_2814_0	52	43.3	0.000	56	43.3	0.000	4	0.000	5	0.000	1	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
16353	120.1	11.3	30	2106_2769_0	10679	47.0	0.018	11537	47.0	0.018	839	0.012	771	0.025	756	0.006	217	0.015	11205	0.018	9297	0.018	1512	0.025	728	0.025
16354	168.0	11.0	30	2738_2106_0	6775	13.9	0.034	7320	14.0	0.034	595	0.013	451	0.044	518	0.034	141	0.032	7108	0.034	5898	0.034	959	0.044	462	0.044
16355	19.6	12.8	30	1207_2781_0	6207	35.3	0.048	6707	35.5	0.048	356	0.011	403	0.061	658	0.046	135	0.046	6513	0.048	5404	0.048	879	0.061	423	0.061
16356	189.5	7.8	30	2049_1207_0	3991	43.7	0.042	4312	43.6	0.042	160	0.024	211	0.093	597	0.002	94	0.028	4188	0.042	3475	0.042	565	0.093	272	0.093
16357	131.6	7.2	30	2795_2797_0	710	43.9	0.180	767	43.9	0.180	86	0.119	39	0.169	53	0.282	15	0.191	745	0.180	618	0.180	101	0.169	48	0.169

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16358	129.3	7.5	30	2797_2798_0	720	47.0	0.177	778	47.0	0.177	90	0.114	39	0.169	53	0.282	15	0.188	756	0.177	627	0.177	102	0.169	49	0.169
16359	51.5	6.7	60	5007_2074_0	981	60.1	0.021	1060	60.1	0.021	68	0.020	46	0.003	137	0.036	23	0.026	1029	0.021	854	0.021	139	0.003	67	0.003
16360	1183.9	8.0	60	2074_1425_0	970	87.9	0.043	1048	87.9	0.043	69	0.011	43	0.017	140	0.076	23	0.051	1017	0.043	844	0.043	137	0.017	66	0.017
16362	34.0	10.6	30	2764_1315_0	4592	47.1	0.122	4961	47.1	0.122	414	0.064	301	0.142	353	0.139	96	0.120	4818	0.122	3997	0.122	650	0.142	313	0.142
16363	112.9	9.2	30	1794_2764_0	5062	41.1	0.113	5469	41.2	0.113	475	0.064	328	0.130	382	0.129	106	0.111	5312	0.113	4407	0.113	717	0.130	345	0.130
16366	116.3	6.8	60	5029_2064_0	691	46.6	0.082	747	46.5	0.082	51	0.039	50	0.095	52	0.089	14	0.080	725	0.082	602	0.082	98	0.095	47	0.095
16367	856.8	6.5	60	2064_2063_0	888	52.1	0.063	960	52.1	0.063	61	0.030	61	0.078	78	0.059	19	0.060	932	0.063	773	0.063	126	0.078	61	0.078
16371	7.5	9.0	30	2752_1187_0	10644	17.5	0.047	11500	19.0	0.047	838	0.050	825	0.039	617	0.066	209	0.050	11168	0.047	9267	0.047	1507	0.039	725	0.039
16372	14.4	7.4	30	1255_1187_0	6162	24.9	0.024	6657	25.4	0.024	488	0.031	419	0.011	495	0.046	128	0.029	6465	0.024	5365	0.024	873	0.011	420	0.011
16377	89.3	9.7	30	1800_1802_0	7466	39.1	0.005	8066	39.3	0.005	239	0.011	604	0.006	664	0.000	151	0.004	7833	0.005	6500	0.005	1057	0.006	509	0.006
16378	340.7	7.6	30	1185_1800_0	5309	26.8	0.003	5736	27.3	0.003	162	0.000	443	0.004	447	0.000	106	0.002	5570	0.003	4622	0.003	752	0.004	362	0.004
16381	32.2	9.9	30	2584_2524_0	4832	32.3	0.070	5221	32.4	0.070	358	0.059	339	0.096	384	0.022	100	0.059	5070	0.070	4207	0.070	684	0.096	329	0.096
16382	125.8	8.2	30	2585_2584_0	2871	28.9	0.084	3102	28.9	0.084	100	0.174	213	0.118	295	0.000	60	0.066	3012	0.084	2500	0.084	407	0.118	196	0.118
16385	75.8	5.4	60	2087_5013_0	3201	54.0	0.084	3458	54.0	0.084	220	0.090	251	0.090	206	0.060	63	0.080	3358	0.084	2786	0.084	453	0.090	218	0.090
16386	279.8	6.2	60	5012_2087_0	2984	46.7	0.090	3223	47.0	0.090	180	0.110	239	0.095	200	0.062	59	0.086	3130	0.090	2598	0.090	423	0.095	203	0.095
16392	282.6	7.2	30	2698_1204_0	1413	19.1	0.002	1527	19.1	0.002	137	0.000	80	0.005	131	0.000	31	0.001	1483	0.002	1230	0.002	200	0.005	96	0.005
16458	29.4	9.9	30	2680_2677_0	3146	32.6	0.040	3399	32.6	0.040	155	0.031	204	0.058	355	0.017	69	0.033	3301	0.040	2739	0.040	446	0.058	214	0.058
16459	92.9	9.6	30	2677_1007_0	3743	26.3	0.039	4044	26.2	0.039	201	0.026	234	0.051	430	0.028	83	0.035	3928	0.039	3259	0.039	530	0.051	255	0.051
16460	206.1	8.2	30	1007_2682_0	3022	36.1	0.056	3265	36.2	0.056	162	0.062	206	0.058	308	0.049	65	0.054	3171	0.056	2631	0.056	428	0.058	206	0.058
16461	294.7	7.4	30	2682_2403_0	3697	39.3	0.054	3994	39.3	0.054	182	0.073	245	0.060	407	0.037	80	0.050	3879	0.054	3219	0.054	524	0.060	252	0.060
16463	806.5	8.1	60	2713_2056_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16464	301.4	5.4	60	2092_2093_0	41	42.4	0.000	44	42.4	0.000	0	0.000	5	0.000	1	0.000	1	0.000	43	0.000	36	0.000	6	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	1722	44.5	0.087	1861	44.5	0.087	172	0.044	116	0.115	110	0.076	35	0.081	1807	0.087	1500	0.087	244	0.115	117	0.115
16466	272.4	7.0	30	2834_2704_0	2036	48.0	0.075	2200	48.0	0.075	180	0.044	142	0.094	138	0.060	41	0.069	2136	0.075	1773	0.075	288	0.094	139	0.094
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	8	47.0	1.000	8	47.0	1.000	0	1.000	0	1.000	1	1.000	0	1.000	8	1.000	7	1.000	1	1.000	1	1.000
16470	509.6	7.2	60	2485_1216_0	1338	83.1	0.138	1446	83.1	0.138	138	0.069	81	0.195	104	0.107	28	0.125	1404	0.138	1165	0.138	190	0.195	91	0.195
16473	23.1	10.2	60	2095_2599_0	2867	42.0	0.063	3098	42.1	0.063	184	0.046	190	0.070	278	0.062	61	0.062	3008	0.063	2496	0.063	406	0.070	195	0.070
16474	1333.3	7.7	60	2733_2481_0	3203	84.8	0.066	3461	84.7	0.066	177	0.053	206	0.064	351	0.072	70	0.067	3361	0.066	2789	0.066	454	0.064	218	0.064
16475	408.4	9.3	60	2481_2095_0	2346	79.2	0.076	2534	79.3	0.076	139	0.052	146	0.091	260	0.067	52	0.072	2461	0.076	2042	0.076	332	0.091	160	0.091
16478	149.8	10.8	40	2477_2235_0	13121	54.6	0.045	14176	54.7	0.045	943	0.028	937	0.053	1028	0.039	270	0.042	13767	0.045	11424	0.045	1858	0.053	894	0.053
16479	166.3	8.9	40	2235_1296_0	12856	64.0	0.049	13890	64.0	0.049	1094	0.032	837	0.062	1058	0.038	271	0.045	13489	0.049	11193	0.049	1821	0.062	876	0.062
16480	117.5	15.8	40	2103_2102_0	13121	64.0	0.045	14176	64.0	0.045	943	0.028	937	0.053	1028	0.039	270	0.042	13767	0.045	11424	0.045	1858	0.053	894	0.053
16481	181.3	9.1	40	2102_2477_0	13121	64.0	0.045	14176	64.0	0.045	943	0.028	937	0.053	1028	0.039	270	0.042	13767	0.045	11424	0.045	1858	0.053	894	0.053
16482	70.6	10.1	30	1338_2765_0	1763	47.0	0.001	1905	47.0	0.001	30	0.028	177	0.000	97	0.000	32	0.002	1850	0.001	1535	0.001	250	0.000	120	0.000
16483	27.7	13.2	30	2765_2764_0	1763	15.9	0.001	1905	16.1	0.001	30	0.028	177	0.000	97	0.000	32	0.002	1850	0.001	1535	0.001	250	0.000	120	0.000
16484	175.9	9.3	40	1271_2108_0	3042	31.6	0.048	3287	31.7	0.048	166	0.027	246	0.062	214	0.020	60	0.041	3192	0.048	2648	0.048	431	0.062	207	0.062
16485	382.4	8.1	30	2108_2739_0	4128	48.0	0.056	4460	48.0	0.056	338	0.023	281	0.069	322	0.057	86	0.053	4332	0.056	3594	0.056	585	0.069	281	0.069
16486	119.6	6.8	30	2746_2122_0	3017	33.5	0.007	3260	33.6	0.007	138	0.012	298	0.007	104	0.000	54	0.007	3166	0.007	2627	0.007	427	0.007	206	0.007
16487	575.2	6.6	30	2122_2121_0	1854	35.6	0.000	2003	35.8	0.000	85	0.000	186	0.000	56	0.000	32	0.000	1946	0.000	1614	0.000	263	0.000	126	0.000
16488	277.6	7.9	30	2121_2118_0	2930	28.4	0.005	3166	28.7	0.005	133	0.025	291	0.003	99	0.000	52	0.006	3075	0.005	2551	0.005	415	0.003	200	0.003
16489	89.2	7.6	30	2417_2744_0	1095	43.0	0.002	1183	43.0	0.002	34	0.018	59	0.000	171	0.000	26	0.001	1149	0.002	954	0.002	155	0.000	75	0.000
16495	300.6	5.9	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16496	387.0	4.6	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16497	332.0	11.7	60	2466_2787_0	1102	79.8	0.229	1191	79.7	0.229	62	0.385	59	0.252	148	0.153	26	0.214	1156	0.229	960	0.229	156	0.252	75	0.252
16498	533.2	9.8	60	2787_2785_0	1093	82.7	0.231	1180	82.7	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16499	64.6	7.0	40	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1606	79.3	0.034	1735	79.3	0.034	72	0.000	113	0.063	168	0.001	34	0.024	1685	0.034	1398	0.034	227	0.063	109	0.063
16502	43.8	8.7	60	4008_2799_0	4414	71.8	0.113	4769	72.7	0.113	335	0.101	255	0.101	475	0.136	98	0.118	4632	0.113	3843	0.113	625	0.101	301	0.101
16503	28.2	9.9	60	2800_2801_0	3762	60.7	0.160	4065	59.1	0.160	331	0.072	216	0.164	370	0.223	83	0.168	3947	0.160	3275	0.160	533	0.164	256	0.164
16504	49.9	8.6	60	2799_2800_0	3844	69.1	0.143	4153	69.1	0.143	402	0.075	221	0.157	324	0.190	83	0.145	4033	0.143	3346	0.143	544	0.157	262	0.157
16509	193.4	9.0	60	1639_2256_0	0	41.5	1.000	0	41.5	1.000	0	1.000	0	1.000	0	0.000	0	1.000	0	1.000	0	1.000	0	1.000	0	1.000
16510	11.4	6.0	40	2640_1044_1294	3375	47.0	0.258	3647	47.1	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
16511	301.3	7.3	40	1044_1294_0	3375	56.5	0.258	3647	56.6	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
16525	586.9	7.9	30	2118_1274_0	4572	37.7	0.012	4939	37.9	0.012	509	0.011	333	0.015	190	0.002	89	0.011	4797	0.012	3980	0.012	647	0.015	312	0.015
16526	125.0	7.6	60	2630_1023_0	2188	73.4	0.038	2364	73.4	0.038	171	0.018	148	0.055	179	0.022	46	0.034	2296	0.038	1905	0.038	310	0.055	149	0.055
16536	571.3	7.5	60	2403_1089_0	1040	53.8	0.006	1124	53.8	0.006	45	0.051	75	0.000	105	0.001	22	0.007	1091	0.006	905	0.006	147	0.000	71	0.000
16537	1065.8	5.9	60	2403_1089_0	1040	53.8	0.006	1124	53.8	0.006	45	0.051	75	0.000	105	0.001	22	0.007	1091	0.006	905	0.006	147	0.000	71	0.000
16538	485.0	6.2	60	2403_1089_0	1040	53.8	0.006	1124	53.8	0.006	45	0.051	75	0.000	105	0.001	22	0.007	1091	0.006	905	0.006	147	0.000	71	0.000
16539	414.4	6.7	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16540	729.4	6.4	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16541	419.6	5.1	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16542	300.2	8.3	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16546	573.0	5.9	60	2675_2678_0	3480	51.7	0.030	3760	51.3	0.030	149	0.050	179	0.038	525	0.018	83	0.027	3651	0.030	3030	0.030	493	0.038	237	0.038
16547	601.0	5.7	60	2678_2075_0	3479	51.7	0.030	3758	51.3	0.030	148	0.050	179	0.038	525	0.018	83	0.027	3650	0.030	3029	0.030	493	0.038	237	0.038
16548	850.2	5.9	60	2678_2075_0	3479	51.7	0.030	3758	51.3	0.030	148	0.050	179	0.038	525	0.018	83	0.027	3650	0.030	3029	0.030	493	0.038	237	0.038
16549	27.1	5.9	60	2678_2075_0	3479	51.7	0.030	3758	51.3	0.030	148	0.050	179	0.038	525	0.018	83	0.027	3650	0.030	3029	0.030	493	0.038	237	0.038
16561	750.4	8.6	60	2785_1230_0	1093	86.8	0.231	1180	86.8	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16562	691.2	7.1	60	2785_1230_0	1093	86.8	0.231	1180	86.8	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16563	851.0	7.5	60	2785_1230_0	1093	86.8	0.231	1180	86.8	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16564	592.0	7.5	60	2785_1230_0	1093	86.8	0.231	1180	86.8	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16565	284.7	8.7	60	2785_1230_0	1093	86.8	0.231	1180	86.8	0.231	62	0.385	62	0.241	139	0.163	25	0.219	1146	0.231	951	0.231	155	0.241	74	0.241
16611	675.6	6.1	60	1119_2633_0	1353	53.5	0.095	1462	53.6	0.095	129	0.000	105	0.127	60	0.133	26	0.090	1420	0.095	1178	0.095	192	0.127	92	0.127
16612	427.4	6.5	60	1119_2633_0	1353	53.5	0.095	1462	53.6	0.095	129	0.000	105	0.127	60	0.133	26	0.090	1420	0.095	1178	0.095	192	0.127	92	0.127
16613	706.7	6.3	60	1119_2633_0	1353	53.5	0.095	1462	53.6	0.095	129	0.000	105	0.127	60	0.133	26	0.090	1420	0.095	1178	0.095	192	0.127	92	0.127
16614	67.7	6.2	60	1119_2633_0	1353	53.5	0.095	1462	53.6	0.095	129	0.000	105	0.127	60	0.133	26	0.090	1420	0.095	1178	0.095	192	0.127	92	0.127
16615	1176.7	5.2	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
16616	651.1	5.6	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
16617	612.1	5.4	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
16618	86.5	6.8	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
16653	870.3	5.7	60	1226_2259_0	2872	52.4	0.104	3103	52.3	0.104	132	0.103	173	0.097	364	0.111	65	0.106	3014	0.104	2501	0.104	407	0.097	196	0.097
16654	817.5	6.5	60	1226_2259_0	2872	52.4	0.104	3103	52.3	0.104	132	0.103	173	0.097	364	0.111	65	0.106	3014	0.104	2501	0.104	407	0.097	196	0.097
16655	695.6	5.8	60	1226_2259_0	2872	52.4	0.104	3103	52.3	0.104	132	0.103	173	0.097	364	0.111	65	0.106	3014	0.104	2501	0.104	407	0.097	196	0.097
16656	90.4	7.4	60	1226_2259_0	2872	52.4	0.104	3103	52.3	0.104	132	0.103	173	0.097	364	0.111	65	0.106	3014	0.104	2501	0.104	407	0.097	196	0.097
16657	984.4	6.0	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	835	53.8	0.000	902	53.8	0.000	94	0.000	72	0.000	8	0.000	15	0.000	876	0.000	727	0.000	118	0.000	57	0.000
16661	996.4	5.4	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16663	661.5	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16682	1169.2	6.0	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16683	234.9	6.5	60	1116_1090_0	778	43.2	0.083	841	43.2	0.083	41	0.056	39	0.073	113	0.099	18	0.087	816	0.083	677	0.083	110	0.073	53	0.073
16693	733.5	7.5	60	2815_2813_0	2466	86.4	0.073	2664	86.4	0.073	162	0.052	161	0.082	242	0.071	53	0.071	2587	0.073	2147	0.073	349	0.082	168	0.082
16694	589.0	7.5	60	2815_2813_0	2466	86.4	0.073	2664	86.4	0.073	162	0.052	161	0.082	242	0.071	53	0.071	2587	0.073	2147	0.073	349	0.082	168	0.082
16695	346.7	7.4	60	2815_2813_0	2466	86.4	0.073	2664	86.4	0.073	162	0.052	161	0.082	242	0.071	53	0.071	2587	0.073	2147	0.073	349	0.082	168	0.082
16696	767.9	8.3	60	2684_1425_0	1345	87.9	0.003	1453	87.9	0.003	162	0.000	79	0.007	92	0.000	28	0.002	1411	0.003	1171	0.003	190	0.007	92	0.007
16697	1089.5	9.4	60	2684_1425_0	1345	87.9	0.003	1453	87.9	0.003	162	0.000	79	0.007	92	0.000	28	0.002	1411	0.003	1171	0.003	190	0.007	92	0.007
16698	218.6	9.0	60	2684_1425_0	1345	87.9	0.003	1453	87.9	0.003	162	0.000	79	0.007	92	0.000	28	0.002	1411	0.003	1171	0.003	190	0.007	92	0.007
16699	1070.2	6.9	60	1236_1578_0	4861	85.8	0.114	5251	85.8	0.114	480	0.095	321	0.121	334	0.122	100	0.114	5100	0.114	4232	0.114	688	0.121	331	0.121
16700	497.0	9.3	50	1578_1577_0	6104	69.6	0.091	6595	69.5	0.091	673	0.068	397	0.098	375	0.109	125	0.091	6405	0.091	5315	0.091	865	0.098	416	0.098
16709	1074.2	5.8	60	2063_2515_0	847	53.8	0.059	915	53.9	0.059	59	0.030	58	0.081	73	0.037	18	0.053	889	0.059	737	0.059	120	0.081	58	0.081
16710	716.8	6.5	60	2063_2515_0	847	53.8	0.059	915	53.9	0.059	59	0.030	58	0.081	73	0.037	18	0.053	889	0.059	737	0.059	120	0.081	58	0.081
16711	459.2	6.9	60	2063_2515_0	847	53.8	0.059	915	53.9	0.059	59	0.030	58	0.081	73	0.037	18	0.053	889	0.059	737	0.059	120	0.081	58	0.081
16712	121.7	5.8	60	2063_2515_0	847	53.8	0.059	915	53.9	0.059	59	0.030	58	0.081	73	0.037	18	0.053	889	0.059	737	0.059	120	0.081	58	0.081
16713	949.2	5.4	60	1196_1220_0	407	54.0	0.141	439	54.0	0.141	29	0.172	29	0.137	33	0.125	8	0.140	427	0.141	354	0.141	58	0.137	28	0.137
16714	748.4	5.2	60	1196_1220_0	407	54.0	0.141	439	54.0	0.141	29	0.172	29	0.137	33	0.125	8	0.140	427	0.141	354	0.141	58	0.137	28	0.137
16715	895.9	5.5	60	1196_1220_0	407	54.0	0.141	439	54.0	0.141	29	0.172	29	0.137	33	0.125	8	0.140	427	0.141	354	0.141	58	0.137	28	0.137
16734	212.1	6.0	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
16735	115.7	5.2	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
16736	258.9	4.7	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
16737	266.7	4.0	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
16738	45.3	6.3	30	2090_2690_0	410	28.2	0.000	443	28.1	0.000	14	0.000	5	0.000	103	0.000	12	0.000	430	0.000	357	0.000	58	0.000	28	0.000
16739	586.3	4.9	60	2088_2685_0	31	44.0	0.000	33	44.0	0.000	0	0.000	3	0.000	1	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
16740	574.3	4.4	60	2088_2685_0	31	44.0	0.000	33	44.0	0.000	0	0.000	3	0.000	1	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
16741	525.4	3.7	60	2088_2685_0	31	44.0	0.000	33	44.0	0.000	0	0.000	3	0.000	1	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
16742	170.1	3.0	60	2685_2091_0	7	42.0	0.000	8	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	8	0.000	6	0.000	1	0.000	0	0.000
16743	270.9	4.0	60	2685_2091_0	7	42.0	0.000	8	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	8	0.000	6	0.000	1	0.000	0	0.000
16744	179.1	5.1	60	2685_2091_0	7	42.0	0.000	8	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	8	0.000	6	0.000	1	0.000	0	0.000
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
16756	615.1	6.5	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
16757	702.8	6.9	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
16758	760.7	6.5	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
16759	234.6	7.4	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
16781	381.5	7.4	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16782	632.8	5.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16783	735.8	5.6	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16784	273.7	9.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16785	584.7	8.5	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	30	54.0	0.000	32	54.0	0.000	0	0.000	0	0.000	9	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	532	53.9	0.078	575	53.9	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
16799	742.4	5.4	60	3012_2731_0	532	53.9	0.078	575	53.9	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
16800	461.8	5.9	60	3012_2731_0	532	53.9	0.078	575	53.9	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
16811	650.8	4.4	60	1217_1214_0	54	44.0	0.000	59	44.0	0.000	7	0.000	5	0.000	0	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16812	558.6	3.5	60	1217_1214_0	54	44.0	0.000	59	44.0	0.000	7	0.000	5	0.000	0	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16813	367.8	5.9	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	14	42.7	0.000	15	42.7	0.000	0	0.000	0	0.000	3	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1200	38.4	0.047	1296	37.9	0.047	12	0.167	31	0.011	288	0.052	33	0.050	1259	0.047	1045	0.047	170	0.011	82	0.011
16818	300.6	5.4	60	2117_2128_0	1200	38.4	0.047	1296	37.9	0.047	12	0.167	31	0.011	288	0.052	33	0.050	1259	0.047	1045	0.047	170	0.011	82	0.011
16819	529.2	5.8	60	2117_2128_0	1200	38.4	0.047	1296	37.9	0.047	12	0.167	31	0.011	288	0.052	33	0.050	1259	0.047	1045	0.047	170	0.011	82	0.011
16820	19.0	15.3	60	2117_2128_0	1200	38.4	0.047	1296	37.9	0.047	12	0.167	31	0.011	288	0.052	33	0.050	1259	0.047	1045	0.047	170	0.011	82	0.011
16823	775.6	6.8	60	1044_2392_0	42	54.0	0.012	45	54.0	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16824	571.7	6.0	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16825	310.0	6.3	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16826	315.2	6.0	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16827	483.7	5.8	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16828	217.4	6.0	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
16844	705.9	5.4	60	1684_2538_0	285	53.3	0.000	308	53.3	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16845	470.9	5.7	60	1684_2538_0	285	53.3	0.000	308	53.3	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16846	459.8	5.1	60	1684_2538_0	285	53.3	0.000	308	53.3	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16847	868.8	5.5	60	1684_2538_0	285	53.3	0.000	308	53.3	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16848	286.9	5.4	60	1684_2538_0	285	53.3	0.000	308	53.3	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
16860	462.0	9.7	60	2467_2783_0	1307	51.0	0.016	1412	51.0	0.016	109	0.021	117	0.007	32	0.079	24	0.021	1371	0.016	1138	0.016	185	0.007	89	0.007
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16906	899.8	8.5	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16907	623.0	8.8	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16908	886.4	8.1	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16909	1072.4	8.9	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16910	1216.0	8.5	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16911	1179.1	8.5	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16912	826.2	8.9	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16913	833.3	8.9	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16914	597.8	11.0	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16915	522.2	10.1	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16916	74.7	12.6	50	1516_1507_0	2264	78.4	0.073	2446	78.3	0.073	204	0.051	139	0.072	197	0.094	48	0.076	2376	0.073	1971	0.073	321	0.072	154	0.072
16917	596.4	8.0	50	1210_2060_0	3895	80.0	0.059	4208	80.0	0.059	299	0.059	259	0.063	336	0.054	82	0.058	4087	0.059	3391	0.059	552	0.063	265	0.063
16918	867.9	7.4	50	1210_2060_0	3895	80.0	0.059	4208	80.0	0.059	299	0.059	259	0.063	336	0.054	82	0.058	4087	0.059	3391	0.059	552	0.063	265	0.063
16919	1145.4	7.4	50	1210_2060_0	3895	80.0	0.059	4208	80.0	0.059	299	0.059	259	0.063	336	0.054	82	0.058	4087	0.059	3391	0.059	552	0.063	265	0.063
16920	1.5	11.3	60	1210_2060_0	3895	86.8	0.059	4208	86.8	0.059	299	0.059	259	0.063	336	0.054	82	0.058	4087	0.059	3391	0.059	552	0.063	265	0.063
16921	863.5	6.9	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16922	1247.5	8.1	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16923	1100.6	7.6	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16924	780.7	6.9	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16925	829.0	7.5	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16926	52.2	9.7	60	5025_1210_0	3291	86.5	0.052	3555	86.6	0.052	243	0.047	221	0.053	285	0.054	69	0.052	3453	0.052	2865	0.052	466	0.053	224	0.053
16927	1672.3	9.7	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16928	743.6	8.2	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16929	473.5	8.9	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16930	612.7	9.0	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16931	586.9	8.8	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16932	560.4	9.2	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16933	661.9	9.1	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16934	721.7	8.9	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16935	814.6	8.0	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16936	607.7	8.0	60	1516_1508_0	3184	86.8	0.051	3440	86.8	0.051	253	0.061	217	0.048	255	0.049	66	0.052	3341	0.051	2772	0.051	451	0.048	217	0.048
16946	686.8	13.7	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16947	913.8	14.9	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16948	898.3	14.8	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16949	1011.0	15.0	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16950	1340.5	15.9	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16951	1468.2	7.5	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16952	249.0	11.5	60	1036_5066_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
16953	411.5	4.8	60	2096_2095_0	1441	41.8	0.006	1557	41.8	0.006	130	0.009	94	0.008	113	0.000	30	0.005	1512	0.006	1255	0.006	204	0.008	98	0.008
16954	566.9	5.7	60	2096_2095_0	1441	41.8	0.006	1557	41.8	0.006	130	0.009	94	0.008	113	0.000	30	0.005	1512	0.006	1255	0.006	204	0.008	98	0.008
16955	297.1	5.4	60	2096_2095_0	1441	41.8	0.006	1557	41.8	0.006	130	0.009	94	0.008	113	0.000	30	0.005	1512	0.006	1255	0.006	204	0.008	98	0.008
16956	112.2	10.3	60	2096_2095_0	1441	41.8	0.006	1557	41.8	0.006	130	0.009	94	0.008	113	0.000	30	0.005	1512	0.006	1255	0.006	204	0.008	98	0.008
16957	674.9	5.7	60	1119_2096_0	1018	42.5	0.003	1100	42.6	0.003	81	0.014	69	0.000	83	0.000	21	0.003	1068	0.003	886	0.003	144	0.000	69	0.000
16958	555.1	4.7	60	1119_2096_0	1018	42.5	0.003	1100	42.6	0.003	81	0.014	69	0.000	83	0.000	21	0.003	1068	0.003	886	0.003	144	0.000	69	0.000
16959	458.3	5.3	60	1119_2096_0	1018	42.5	0.003	1100	42.6	0.003	81	0.014	69	0.000	83	0.000	21	0.003	1068	0.003	886	0.003	144	0.000	69	0.000
16960	30.9	5.4	60	1119_2096_0	1018	42.5	0.003	1100	42.6	0.003	81	0.014	69	0.000	83	0.000	21	0.003	1068	0.003	886	0.003	144	0.000	69	0.000
16961	360.8	4.7	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16962	204.3	4.9	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16963	219.5	5.2	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16964	541.7	5.3	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16965	784.1	5.4	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16966	425.1	7.8	60	2788_2786_0	265	53.2	0.048	286	53.2	0.048	21	0.000	19	0.062	19	0.061	5	0.047	278	0.048	230	0.048	37	0.062	18	0.062
16974	766.7	5.8	60	1639_1640_0	41	64.0	0.002	44	64.0	0.002	7	0.000	0	0.000	7	0.003	1	0.002	43	0.002	36	0.002	6	0.000	3	0.000
16985	1033.8	5.6	60	2468_1230_0	2697	51.3	0.035	2913	51.4	0.035	258	0.030	231	0.029	64	0.108	49	0.040	2829	0.035	2348	0.035	382	0.029	184	0.029
16986	1075.2	5.5	60	2468_1230_0	2697	51.3	0.035	2913	51.4	0.035	258	0.030	231	0.029	64	0.108	49	0.040	2829	0.035	2348	0.035	382	0.029	184	0.029
16987	294.2	10.0	60	2468_1230_0	2697	51.3	0.035	2913	51.4	0.035	258	0.030	231	0.029	64	0.108	49	0.040	2829	0.035	2348	0.035	382	0.029	184	0.029
16988	726.3	5.0	60	2073_1107_0	475	53.2	0.006	513	53.2	0.006	27	0.000	23	0.013	69	0.001	11	0.004	498	0.006	413	0.006	67	0.013	32	0.013
16989	1180.9	4.3	60	2073_1107_0	475	53.2	0.006	513	53.2	0.006	27	0.000	23	0.013	69	0.001	11	0.004	498	0.006	413	0.006	67	0.013	32	0.013
16990	38.6	5.6	60	2073_1107_0	475	53.2	0.006	513	53.2	0.006	27	0.000	23	0.013	69	0.001	11	0.004	498	0.006	413	0.006	67	0.013	32	0.013
16991	358.4	7.7	60	2535_1107_0	620	50.8	0.077	670	50.8	0.077	52	0.063	36	0.038	63	0.139	14	0.091	651	0.077	540	0.077	88	0.038	42	0.038
16992	1085.0	6.0	60	1118_1119_0	1432	52.9	0.087	1548	52.9	0.087	151	0.000	105	0.121	66	0.121	28	0.081	1503	0.087	1247	0.087	203	0.121	98	0.121
16993	816.5	5.6	60	1118_1119_0	1432	52.9	0.087	1548	52.9	0.087	151	0.000	105	0.121	66	0.121	28	0.081	1503	0.087	1247	0.087	203	0.121	98	0.121
16994	500.6	5.9	60	1118_1119_0	1432	52.9	0.087	1548	52.9	0.087	151	0.000	105	0.121	66	0.121	28	0.081	1503	0.087	1247	0.087	203	0.121	98	0.121
16995	503.6	5.1	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077
16996	1158.8	5.7	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077
16997	461.8	4.7	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077
17013	563.0	5.4	60	2516_2053_0	107	53.0	0.299	116	53.0	0.299	27	0.153	4	0.630	0	0.000	2	0.261	112	0.299	93	0.299	15	0.630	7	0.630
17014	719.6	6.0	60	2516_2053_0	107	53.0	0.299	116	53.0	0.299	27	0.153	4	0.630	0	0.000	2	0.261	112	0.299	93	0.299	15	0.630	7	0.630
17015	160.9	6.1	60	2516_2053_0	107	53.0	0.299	116	53.0	0.299	27	0.153	4	0.630	0	0.000	2	0.261	112	0.299	93	0.299	15	0.630	7	0.630
17016	898.6	5.0	60	5023_2516_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
17017	148.4	4.8	60	5023_2516_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
17027	1098.8	3.9	60	1219_2054_0	86	43.3	0.393	93	43.3	0.393	6	0.821	5	0.329	10	0.241	2	0.382	90	0.393	75	0.393	12	0.329	6	0.329
17028	1253.5	4.3	60	1219_2054_0	86	43.3	0.393	93	43.3	0.393	6	0.821	5	0.329	10	0.241	2	0.382	90	0.393	75	0.393	12	0.329	6	0.329
17029	108.1	4.1	60	1219_2054_0	86	43.3	0.393	93	43.3	0.393	6	0.821	5	0.329	10	0.241	2	0.382	90	0.393	75	0.393	12	0.329	6	0.329
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
17040	886.1	5.4	60	2514_5032_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
17041	379.2	4.9	60	2514_5032_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
17048	825.7	4.9	60	2786_2538_0	259	52.6	0.000	280	52.6	0.000	4	0.000	25	0.000	16	0.000	5	0.000	272	0.000	225	0.000	37	0.000	18	0.000
17049	556.8	4.8	60	2786_2538_0	259	52.6	0.000	280	52.6	0.000	4	0.000	25	0.000	16	0.000	5	0.000	272	0.000	225	0.000	37	0.000	18	0.000
17050	303.8	7.8	60	2786_2538_0	259	52.6	0.000	280	52.6	0.000	4	0.000	25	0.000	16	0.000	5	0.000	272	0.000	225	0.000	37	0.000	18	0.000
17051	804.8	6.4	60	2256_2605_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	1.000	0	0.000	0	1.000	0	1.000	0	1.000	0	1.000	0	1.000
17052	668.3	4.2	60	2256_2605_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	1.000	0	0.000	0	1.000	0	1.000	0	1.000	0	1.000	0	1.000
17053	383.2	4.0	60	2256_2605_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	1.000	0	0.000	0	1.000	0	1.000	0	1.000	0	1.000	0	1.000
17060	198.0	6.6	30	2116_2777_0	2434	29.4	0.021	2630	29.4	0.021	176	0.000	152	0.006	243	0.056	53	0.028	2554	0.021	2119	0.021	345	0.006	166	0.006
17061	100.6	6.7	30	2777_1318_0	1880	32.0	0.000	2031	32.0	0.000	128	0.000	129	0.000	167	0.000	40	0.000	1973	0.000	1637	0.000	266	0.000	128	0.000
17065	363.6	4.5	60	2093_2091_0	67	42.6	0.000	72	42.6	0.000	8	0.000	5	0.000	2	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
17066	639.8	3.1	60	2093_2091_0	67	42.6	0.000	72	42.6	0.000	8	0.000	5	0.000	2	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
17067	80.3	5.6	60	2093_2091_0	67	42.6	0.000	72	42.6	0.000	8	0.000	5	0.000	2	0.000	1	0.000	70	0.000	58	0.000	9	0.000	5	0.000
17068	376.4	6.3	30	2697_2698_0	1779	43.3	0.006	1922	43.1	0.006	59	0.000	95	0.015	274	0.000	42	0.004	1867	0.006	1549	0.006	252	0.015	121	0.015
17069	322.4	6.0	30	2697_2698_0	1779	43.3	0.006	1922	43.1	0.006	59	0.000	95	0.015	274	0.000	42	0.004	1867	0.006	1549	0.006	252	0.015	121	0.015
17070	98.9	6.1	30	2697_2698_0	1779	43.3	0.006	1922	43.1	0.006	59	0.000	95	0.015	274	0.000	42	0.004	1867	0.006	1549	0.006	252	0.015	121	0.015
17074	710.7	5.1	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077
17075	1040.6	5.3	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17076	34.1	6.5	60	2811_1093_0	703	53.5	0.064	760	53.5	0.064	97	0.053	38	0.077	45	0.055	15	0.061	738	0.064	612	0.064	100	0.077	48	0.077
17092	851.1	10.0	60	1037_2464_0	1518	96.0	0.218	1640	96.0	0.218	73	0.319	80	0.207	217	0.200	36	0.217	1593	0.218	1322	0.218	215	0.207	103	0.207
17093	921.6	10.0	60	1037_2464_0	1518	96.0	0.218	1640	96.0	0.218	73	0.319	80	0.207	217	0.200	36	0.217	1593	0.218	1322	0.218	215	0.207	103	0.207
17094	41.1	10.1	70	1037_2464_0	1518	97.0	0.218	1640	97.0	0.218	73	0.319	80	0.207	217	0.200	36	0.217	1593	0.218	1322	0.218	215	0.207	103	0.207
17098	635.0	7.4	60	2637_1231_0	2283	87.5	0.135	2466	87.5	0.135	211	0.134	165	0.114	135	0.200	46	0.145	2395	0.135	1988	0.135	323	0.114	156	0.114
17099	969.6	7.5	60	2637_1231_0	2283	87.5	0.135	2466	87.5	0.135	211	0.134	165	0.114	135	0.200	46	0.145	2395	0.135	1988	0.135	323	0.114	156	0.114
17100	100.4	7.1	60	2637_1231_0	2283	87.5	0.135	2466	87.5	0.135	211	0.134	165	0.114	135	0.200	46	0.145	2395	0.135	1988	0.135	323	0.114	156	0.114
17101	536.9	6.0	60	1234_1188_0	658	43.4	0.054	711	43.4	0.054	135	0.000	34	0.133	8	0.000	13	0.040	691	0.054	573	0.054	93	0.133	45	0.133
17102	437.7	7.1	60	1234_1188_0	658	43.4	0.054	711	43.4	0.054	135	0.000	34	0.133	8	0.000	13	0.040	691	0.054	573	0.054	93	0.133	45	0.133
17103	13.1	6.5	60	1234_1188_0	658	43.4	0.054	711	43.4	0.054	135	0.000	34	0.133	8	0.000	13	0.040	691	0.054	573	0.054	93	0.133	45	0.133
17113	737.6	6.0	60	2469_1227_0	230	52.5	0.173	249	52.5	0.173	13	0.222	17	0.076	19	0.357	5	0.215	242	0.173	200	0.173	33	0.076	16	0.076
17114	681.0	5.0	60	2469_1227_0	230	52.5	0.173	249	52.5	0.173	13	0.222	17	0.076	19	0.357	5	0.215	242	0.173	200	0.173	33	0.076	16	0.076
17115	199.2	8.4	60	2469_1227_0	230	52.5	0.173	249	52.5	0.173	13	0.222	17	0.076	19	0.357	5	0.215	242	0.173	200	0.173	33	0.076	16	0.076
17116	679.6	6.1	60	2702_2517_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
17117	562.4	5.9	60	2702_2517_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
17118	399.4	6.1	60	2702_2517_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
17119	159.4	6.7	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17120	117.3	6.6	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17121	2.1	10.5	30	2757_2758_0	950	48.0	0.000	1026	48.0	0.000	167	0.000	49	0.000	37	0.000	20	0.000	996	0.000	827	0.000	134	0.000	65	0.000
17125	715.2	6.7	60	2804_2642_0	559	53.9	0.045	603	53.9	0.045	48	0.008	40	0.046	38	0.082	11	0.048	586	0.045	486	0.045	79	0.046	38	0.046
17126	489.9	5.9	60	2804_2642_0	559	53.9	0.045	603	53.9	0.045	48	0.008	40	0.046	38	0.082	11	0.048	586	0.045	486	0.045	79	0.046	38	0.046
17127	415.9	5.4	60	2804_2642_0	559	53.9	0.045	603	53.9	0.045	48	0.008	40	0.046	38	0.082	11	0.048	586	0.045	486	0.045	79	0.046	38	0.046
17128	1031.0	5.0	60	2508_2804_0	432	54.0	0.053	466	54.0	0.053	42	0.009	27	0.058	33	0.090	9	0.056	453	0.053	376	0.053	61	0.058	29	0.058
17129	831.1	5.7	60	2508_2804_0	432	54.0	0.053	466	54.0	0.053	42	0.009	27	0.058	33	0.090	9	0.056	453	0.053	376	0.053	61	0.058	29	0.058
17130	307.1	6.1	60	2508_2804_0	432	54.0	0.053	466	54.0	0.053	42	0.009	27	0.058	33	0.090	9	0.056	453	0.053	376	0.053	61	0.058	29	0.058
17134	822.2	5.9	60	1222_2054_0	585	53.1	0.050	632	53.1	0.050	52	0.001	40	0.066	42	0.064	12	0.048	614	0.050	509	0.050	83	0.066	40	0.066
17135	891.8	4.9	60	1222_2054_0	585	53.1	0.050	632	53.1	0.050	52	0.001	40	0.066	42	0.064	12	0.048	614	0.050	509	0.050	83	0.066	40	0.066
17136	69.3	5.4	60	1222_2054_0	585	53.1	0.050	632	53.1	0.050	52	0.001	40	0.066	42	0.064	12	0.048	614	0.050	509	0.050	83	0.066	40	0.066
17137	116.1	5.7	30	2758_2582_0	3504	45.4	0.000	3786	45.4	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17138	195.5	6.3	30	2758_2582_0	3504	45.4	0.000	3786	45.4	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17139	6.0	6.6	30	2758_2582_0	3504	45.4	0.000	3786	45.4	0.000	566	0.000	124	0.000	313	0.000	81	0.000	3676	0.000	3051	0.000	496	0.000	239	0.000
17143	352.4	4.8	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
17144	271.2	5.5	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
17145	20.3	8.6	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
17146	833.1	7.7	60	2599_2482_0	2760	87.4	0.066	2982	87.4	0.066	176	0.048	180	0.073	275	0.063	59	0.064	2896	0.066	2403	0.066	391	0.073	188	0.073
17147	436.9	7.3	60	2599_2482_0	2760	87.4	0.066	2982	87.4	0.066	176	0.048	180	0.073	275	0.063	59	0.064	2896	0.066	2403	0.066	391	0.073	188	0.073
17148	13.4	7.4	60	2599_2482_0	2760	87.4	0.066	2982	87.4	0.066	176	0.048	180	0.073	275	0.063	59	0.064	2896	0.066	2403	0.066	391	0.073	188	0.073
17152	734.2	11.2	60	2462_2793_0	1616	77.0	0.034	1746	77.0	0.034	76	0.000	113	0.063	168	0.001	35	0.024	1696	0.034	1407	0.034	229	0.063	110	0.063
17153	718.4	10.8	60	2462_2793_0	1616	77.0	0.034	1746	77.0	0.034	76	0.000	113	0.063	168	0.001	35	0.024	1696	0.034	1407	0.034	229	0.063	110	0.063
17154	54.5	11.2	60	2462_2793_0	1616	77.0	0.034	1746	77.0	0.034	76	0.000	113	0.063	168	0.001	35	0.024	1696	0.034	1407	0.034	229	0.063	110	0.063
17155	663.9	4.5	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17156	609.8	4.6	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17157	436.2	7.1	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17171	876.2	5.2	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
17172	960.5	5.5	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
17173	1030.2	7.5	60	2782_2186_0	2718	87.3	0.132	2937	87.3	0.132	259	0.143	199	0.111	148	0.183	54	0.140	2852	0.132	2366	0.132	385	0.111	185	0.111
17174	1382.6	7.1	60	2782_2186_0	2718	87.3	0.132	2937	87.3	0.132	259	0.143	199	0.111	148	0.183	54	0.140	2852	0.132	2366	0.132	385	0.111	185	0.111
17175	1313.5	8.0	60	1023_2486_0	1801	87.1	0.065	1946	87.1	0.065	145	0.056	122	0.087	143	0.029	38	0.057	1890	0.065	1568	0.065	255	0.087	123	0.087
17176	1040.8	7.2	60	1023_2486_0	1801	87.1	0.065	1946	87.1	0.065	145	0.056	122	0.087	143	0.029	38	0.057	1890	0.065	1568	0.065	255	0.087	123	0.087
17181	545.2	5.3	60	1107_2066_0	1095	53.7	0.046	1183	53.7	0.046	79	0.042	59	0.028	132	0.067	25	0.051	1149	0.046	953	0.046	155	0.028	75	0.028
17182	671.3	5.4	60	1107_2066_0	1095	53.7	0.046	1183	53.7	0.046	79	0.042	59	0.028	132	0.067	25	0.051	1149	0.046	953	0.046	155	0.028	75	0.028
17183	661.1	6.5	60	2057_3006_0	2223	53.0	0.111	2401	53.1	0.111	167	0.118	153	0.130	181	0.068	46	0.103	2332	0.111	1935	0.111	315	0.130	151	0.130
17184	962.4	6.5	60	2057_3006_0	2223	53.0	0.111	2401	53.1	0.111	167	0.118	153	0.130	181	0.068	46	0.103	2332	0.111	1935	0.111	315	0.130	151	0.130
17185	1021.6	5.5	60	1227_1226_0	238	53.7	0.072	257	53.7	0.072	27	0.000	11	0.147	24	0.056	5	0.061	249	0.072	207	0.072	34	0.147	16	0.147
17186	696.3	5.1	60	1227_1226_0	238	53.7	0.072	257	53.7	0.072	27	0.000	11	0.147	24	0.056	5	0.061	249	0.072	207	0.072	34	0.147	16	0.147
17187	943.0	5.4	60	1227_1226_0	238	53.7	0.072	257	53.7	0.072	27	0.000	11	0.147	24	0.056	5	0.061	249	0.072	207	0.072	34	0.147	16	0.147
17188	685.5	5.4	60	1227_1226_0	238	53.7	0.072	257	53.7	0.072	27	0.000	11	0.147	24	0.056	5	0.061	249	0.072	207	0.072	34	0.147	16	0.147
17191	625.4	4.4	60	1093_2094_0	22	44.0	0.123	23	44.0	0.123	4	0.000	1	0.327	1	0.000	0	0.090	23	0.123	19	0.123	3	0.327	1	0.327
17192	979.6	5.5	60	1093_2094_0	22	44.0	0.123	23	44.0	0.123	4	0.000	1	0.327	1	0.000	0	0.090	23	0.123	19	0.123	3	0.327	1	0.327
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
17196	863.9	6.9	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
17199	1339.1	5.1	60	2701_2063_0	327	43.3	0.512	353	43.3	0.512	25	0.502	17	0.591	40	0.437	7	0.490	343	0.512	284	0.512	46	0.591	22	0.591
17200	1078.3	5.8	60	2701_2063_0	327	43.3	0.512	353	43.3	0.512	25	0.502	17	0.591	40	0.437	7	0.490	343	0.512	284	0.512	46	0.591	22	0.591
17208	761.5	8.4	60	1038_1037_0	1678	87.7	0.188	1813	87.6	0.188	68	0.340	95	0.169	234	0.169	39	0.188	1761	0.188	1461	0.188	238	0.169	114	0.169
17209	525.4	9.1	60	1038_1037_0	1678	87.7	0.188	1813	87.6	0.188	68	0.340	95	0.169	234	0.169	39	0.188	1761	0.188	1461	0.188	238	0.169	114	0.169
17210	796.6	5.6	60	2538_1223_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17211	850.6	5.5	60	2538_1223_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17212	1161.5	5.9	60	1249_1234_0	658	53.7	0.054	711	53.7	0.054	135	0.000	34	0.133	8	0.000	13	0.040	691	0.054	573	0.054	93	0.133	45	0.133
17213	831.0	6.2	60	1249_1234_0	658	53.7	0.054	711	53.7	0.054	135	0.000	34	0.133	8	0.000	13	0.040	691	0.054	573	0.054	93	0.133	45	0.133
17218	501.8	7.5	60	2096_2097_0	576	43.8	0.001	622	43.8	0.001	68	0.000	32	0.000	46	0.004	12	0.002	604	0.001	501	0.001	82	0.000	39	0.000
17219	444.4	4.4	60	2096_2097_0	576	43.8	0.001	622	43.8	0.001	68	0.000	32	0.000	46	0.004	12	0.002	604	0.001	501	0.001	82	0.000	39	0.000
17222	407.3	4.1	60	2711_2812_0	2	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17223	667.2	4.1	60	2711_2812_0	2	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17226	321.2	4.5	30	2737_1272_0	630	41.1	0.011	680	41.0	0.011	82	0.000	19	0.000	82	0.027	15	0.014	660	0.011	548	0.011	89	0.000	43	0.000
17227	206.6	6.0	30	2737_1272_0	630	41.1	0.011	680	41.0	0.011	82	0.000	19	0.000	82	0.027	15	0.014	660	0.011	548	0.011	89	0.000	43	0.000
17268	490.8	6.3	60	2675_2678_0	3480	51.7	0.030	3760	51.3	0.030	149	0.050	179	0.038	525	0.018	83	0.027	3651	0.030	3030	0.030	493	0.038	237	0.038
17269	76.7	6.1	60	2678_2075_0	3479	51.7	0.030	3758	51.3	0.030	148	0.050	179	0.038	525	0.018	83	0.027	3650	0.030	3029	0.030	493	0.038	237	0.038
17276	1311.7	6.7	60	1504_1511_0	2388	78.6	0.054	2580	78.6	0.054	174	0.031	143	0.056	252	0.066	53	0.056	2505	0.054	2079	0.054	338	0.056	163	0.056
17277	658.9	6.0	50	1511_1510_0	2388	77.8	0.054	2580	77.8	0.054	174	0.031	143	0.056	252	0.066	53	0.056	2505	0.054	2079	0.054	338	0.056	163	0.056
17278	371.1	10.0	30	1007_1303_0	1904	48.0	0.027	2057	48.0	0.027	105	0.013	108	0.030	242	0.028	43	0.027	1997	0.027	1657	0.027	270	0.030	130	0.030
17279	529.8	6.5	60	1303_5004_0	1686	87.8	0.030	1821	87.7	0.030	103	0.014	89	0.035	222	0.031	39	0.029	1769	0.030	1468	0.030	239	0.035	115	0.035
17280	76.0	6.0	50	1518_2059_0	1722	49.5	0.041	1861	49.6	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
17281	378.2	4.6	60	5023_2516_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
17286	97.6	3.2	60	2088_2685_0	31	44.0	0.000	33	44.0	0.000	0	0.000	3	0.000	1	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
17287	159.7	3.1	60	2685_2091_0	7	42.0	0.000	8	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	8	0.000	6	0.000	1	0.000	0	0.000
17288	99.1	6.1	60	2091_2090_0	45	44.0	0.000	49	44.0	0.000	0	0.000	5	0.000	2	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17289	190.9	6.4	30	2090_2690_0	410	28.2	0.000	443	28.1	0.000	14	0.000	5	0.000	103	0.000	12	0.000	430	0.000	357	0.000	58	0.000	28	0.000
17290	65.1	12.3	40	2055_2496_0	14563	63.9	0.042	15734	63.9	0.042	686	0.059	1040	0.042	1444	0.034	308	0.041	15280	0.042	12679	0.042	2062	0.042	993	0.042

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17291	175.9	8.2	40	2496_2495_0	14563	64.0	0.042	15734	64.0	0.042	686	0.059	1040	0.042	1444	0.034	308	0.041	15280	0.042	12679	0.042	2063	0.042	993	0.042
17292	72.0	7.6	60	2093_2154_0	3	44.0	0.000	3	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
17293	307.1	7.5	30	2154_1854_0	322	36.3	0.020	347	36.2	0.020	66	0.000	10	0.082	19	0.000	7	0.014	337	0.020	280	0.020	46	0.082	22	0.082
17294	104.4	8.8	30	2089_1427_0	1196	15.0	0.000	1292	15.0	0.000	116	0.000	51	0.000	150	0.000	28	0.000	1255	0.000	1041	0.000	169	0.000	82	0.000
17295	102.6	11.7	30	1427_1557_0	1462	12.9	0.001	1580	13.0	0.001	180	0.000	51	0.003	179	0.000	35	0.001	1534	0.001	1273	0.001	207	0.003	100	0.003
17296	634.8	5.2	60	1203_2517_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
17297	160.0	5.9	60	2517_2702_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
17298	711.4	5.9	60	2484_1215_0	623	53.9	0.092	673	53.9	0.092	39	0.051	48	0.100	45	0.102	13	0.091	654	0.092	543	0.092	88	0.100	42	0.100
17299	475.6	5.3	60	1215_2817_0	479	50.9	0.119	517	50.9	0.119	37	0.053	36	0.133	32	0.146	10	0.118	502	0.119	417	0.119	68	0.133	33	0.133
17303	421.2	5.5	60	2535_1107_0	620	50.8	0.077	670	50.8	0.077	52	0.063	36	0.038	63	0.139	14	0.091	651	0.077	540	0.077	88	0.038	42	0.038
17304	116.1	6.4	30	2070_2727_0	258	47.0	0.133	279	47.0	0.133	3	0.029	18	0.244	35	0.000	6	0.090	271	0.133	225	0.133	37	0.244	18	0.244
17305	46.0	7.1	30	2727_1197_0	22	47.0	0.659	24	47.0	0.659	3	0.000	2	1.000	0	0.000	0	0.561	23	0.659	19	0.659	3	1.000	2	1.000
17306	7.1	5.5	30	2099_2098_0	67	47.0	0.000	73	47.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	67	47.0	0.000	73	47.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	85	44.0	0.000	91	44.0	0.000	15	0.000	5	0.000	3	0.000	2	0.000	89	0.000	74	0.000	12	0.000	6	0.000
17309	168.7	4.5	60	1217_1214_0	54	44.0	0.000	59	44.0	0.000	7	0.000	5	0.000	0	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
17312	66.7	7.0	40	2632_1270_0	5770	64.0	0.062	6234	64.0	0.062	382	0.020	352	0.085	623	0.051	127	0.056	6054	0.062	5024	0.062	817	0.085	393	0.085
17313	495.9	7.6	40	1270_2480_0	4563	63.9	0.078	4929	63.9	0.078	297	0.025	279	0.108	496	0.064	100	0.071	4787	0.078	3972	0.078	646	0.108	311	0.108
17314	312.7	6.3	30	2740_2742_0	282	42.9	0.000	305	42.9	0.000	25	0.000	20	0.000	18	0.000	6	0.000	296	0.000	246	0.000	40	0.000	19	0.000
17315	537.6	6.7	30	2742_1799_0	643	39.5	0.000	694	39.5	0.000	119	0.000	37	0.000	11	0.000	13	0.000	674	0.000	559	0.000	91	0.000	44	0.000
17316	19.5	12.6	30	2121_1278_0	2511	32.0	0.000	2713	32.0	0.000	229	0.000	162	0.000	196	0.000	53	0.000	2635	0.000	2186	0.000	356	0.000	171	0.000
17317	280.5	7.5	30	1278_2417_0	1792	38.9	0.001	1936	38.8	0.001	153	0.004	98	0.000	193	0.000	40	0.001	1881	0.001	1560	0.001	254	0.000	122	0.000
17318	275.0	6.8	30	1575_2745_0	3078	28.4	0.013	3326	28.4	0.013	327	0.006	185	0.023	236	0.002	65	0.010	3230	0.013	2680	0.013	436	0.023	210	0.023
17319	181.9	6.0	30	2745_2118_0	3709	22.5	0.011	4007	22.6	0.011	559	0.004	190	0.022	222	0.002	79	0.008	3891	0.011	3229	0.011	525	0.022	253	0.022
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	4861	85.8	0.114	5251	85.8	0.114	480	0.095	321	0.121	334	0.122	100	0.114	5100	0.114	4232	0.114	688	0.121	331	0.121
17323	126.1	8.8	50	1578_1577_0	6104	69.6	0.091	6595	69.5	0.091	673	0.068	397	0.098	375	0.109	125	0.091	6405	0.091	5315	0.091	865	0.098	416	0.098
17324	150.2	11.6	30	2109_2768_0	2380	47.0	0.016	2571	47.0	0.016	160	0.005	166	0.014	206	0.027	50	0.018	2497	0.016	2072	0.016	337	0.014	162	0.014
17325	39.1	11.6	30	2768_1310_0	2361	41.2	0.016	2550	41.2	0.016	149	0.006	149	0.016	249	0.022	51	0.017	2477	0.016	2055	0.016	334	0.016	161	0.016
17326	174.1	10.2	30	1187_2634_0	6310	47.0	0.049	6818	47.0	0.049	588	0.058	466	0.036	344	0.077	125	0.054	6621	0.049	5494	0.049	894	0.036	430	0.036
17327	271.6	5.0	30	2634_1286_0	6310	33.6	0.049	6818	34.2	0.049	588	0.058	466	0.036	344	0.077	125	0.054	6621	0.049	5494	0.049	894	0.036	430	0.036
17328	27.7	16.1	30	2522_2808_0	8146	47.9	0.028	8801	47.9	0.028	430	0.023	619	0.037	680	0.009	166	0.024	8547	0.028	7092	0.028	1154	0.037	555	0.037
17329	40.5	15.6	40	2808_2600_0	8146	49.1	0.028	8801	49.3	0.028	430	0.023	619	0.037	680	0.009	166	0.024	8547	0.028	7092	0.028	1154	0.037	555	0.037
17330	49.8	15.1	40	2530_2116_0	3876	64.0	0.024	4188	64.0	0.024	176	0.000	292	0.021	354	0.039	80	0.026	4067	0.024	3374	0.024	549	0.021	264	0.021
17331	216.6	8.2	30	2116_2777_0	2434	29.4	0.021	2630	29.4	0.021	176	0.000	152	0.006	243	0.056	53	0.028	2554	0.021	2119	0.021	345	0.006	166	0.006
17332	119.4	7.3	30	2776_2117_0	1025	35.2	0.055	1108	35.1	0.055	34	0.059	42	0.008	188	0.079	26	0.064	1076	0.055	893	0.055	145	0.008	70	0.008
17333	75.9	8.6	30	2520_1289_0	4309	47.0	0.013	4656	47.0	0.013	137	0.012	359	0.001	361	0.041	86	0.019	4521	0.013	3752	0.013	610	0.001	294	0.001
17334	417.7	7.4	30	1289_2776_0	3443	38.7	0.016	3720	39.5	0.016	133	0.013	309	0.001	215	0.069	66	0.025	3613	0.016	2998	0.016	488	0.001	235	0.001
17335	362.5	6.9	30	1318_1291_0	609	45.8	0.000	658	45.7	0.000	10	0.000	33	0.000	101	0.000	15	0.000	639	0.000	530	0.000	86	0.000	42	0.000
17336	193.1	6.7	30	1291_2117_0	1523	25.9	0.000	1646	25.9	0.000	44	0.000	37	0.000	346	0.000	42	0.000	1598	0.000	1326	0.000	216	0.000	104	0.000
17337	267.4	7.8	40	1204_1018_0	3769	48.7	0.047	4072	48.7	0.047	278	0.013	244	0.085	350	0.007	81	0.036	3955	0.047	3282	0.047	534	0.085	257	0.085
17338	313.8	6.7	40	1018_1273_0	2273	34.8	0.073	2456	34.9	0.073	174	0.021	160	0.123	175	0.009	47	0.057	2385	0.073	1979	0.073	322	0.123	155	0.123
17339	46.2	6.5	50	1517_2518_0	1722	53.4	0.041	1861	53.5	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
17340	683.0	8.8	30	1288_2479_0	4808	37.9	0.016	5195	38.2	0.016	293	0.020	337	0.017	436	0.012	101	0.016	5045	0.016	4186	0.016	681	0.017	328	0.017
17341	281.7	9.5	30	2479_2780_0	3837	39.1	0.020	4146	39.5	0.020	230	0.026	288	0.020	306	0.017	78	0.020	4026	0.020	3341	0.020	543	0.020	262	0.020
17348	242.5	7.3	60	1232_5047_0	2896	87.2	0.134	3128	87.1	0.134	306	0.135	204	0.116	151	0.192	58	0.142	3038	0.134	2521	0.134	410	0.116	197	0.116
17352	80.6	7.8	60	4065_4066_0	83	54.0	0.000	90	54.0	0.000	4	0.000	5	0.000	11	0.000	2	0.000	87	0.000	73	0.000	12	0.000	6	0.000
17353	22.0	7.5	60	4065_4066_0	83	54.0	0.000	90	54.0	0.000	4	0.000	5	0.000	11	0.000	2	0.000	87	0.000	73	0.000	12	0.000	6	0.000
17356	290.7	5.7	60	1639_1640_0	41	64.0	0.002	44	64.0	0.002	7	0.000	0	0.000	7	0.003	1	0.002	43	0.002	36	0.002	6	0.000	3	0.000
17358	106.0	5.5	60	1044_2392_0	42	54.0	0.012	45	54.0	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
17359	615.0	5.2	60	2392_1639_0	42	86.6	0.012	45	86.6	0.012	7	0.018	0	1.000	7	0.003	1	0.010	44	0.012	36	0.012	6	1.000	3	1.000
17360	50.4	6.6	30	2252_1293_0	2727	44.8	0.284	2946	45.0	0.284	152	0.256	195	0.299	250	0.269	57	0.279	2861	0.284	2374	0.284	386	0.299	186	0.299
17361	129.3	7.1	40	1293_2640_0	3417	59.0	0.255	3692	59.0	0.255	216	0.228	236	0.260	312	0.259	72	0.254	3585	0.255	2975	0.255	484	0.260	233	0.260
17363	479.4	5.7	60	5061_2644_0	1921	42.6	0.052	2075	42.6	0.052	128	0.060	130	0.048	177	0.055	41	0.053	2015	0.052	1672	0.052	272	0.048	131	0.048
17364	121.1	8.5	30	1045_2458_0	1937	47.0	0.375	2093	47.0	0.375	110	0.337	138	0.400	178	0.347	41	0.366	2033	0.375	1687	0.375	274	0.400	132	0.400
17365	72.6	7.1	30	2458_2252_0	2316	39.7	0.321	2502	39.8	0.321	125	0.297	166	0.342	215	0.293	49	0.313	2430	0.321	2016	0.321	328	0.342	158	0.342
17373	22.5	8.5	50	1517_2518_0	1722	53.4	0.041	1861	53.5	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
17374	994.3	6.1	50	2518_1518_0	1722	53.4	0.041	1861	53.5	0.041	117	0.039	128	0.049	129	0.026	35	0.038	1807	0.041	1499	0.041	244	0.049	117	0.049
17382	5.6	4.8	60	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	858	40.9	0.037	927	40.9	0.037	38	0.057	60	0.000	91	0.088	18	0.051	900	0.037	747	0.037	121	0.000	58	0.000
17388	761.7	5.9	60	2100_2732_0	894	43.6	0.036	966	43.6	0.036	31	0.070	65	0.000	95	0.085	19	0.050	938	0.036	778	0.036	127	0.000	61	0.000
17389	429.6	5.4	60	2467_2783_0	1307	51.0	0.016	1412	51.0	0.016	109	0.021	117	0.007	32	0.079	24	0.021	1371	0.016	1138	0.016	185	0.007	89	0.007
17391	82.6	6.7	30	2580_2579_0	2542	28.8	0.028	2746	28.8	0.028	345	0.000	117	0.080	216	0.000	57	0.019	2667	0.028	2213	0.028	360	0.080	173	0.080
17392	123.9	6.6	30	2579_2470_0	3593	20.6	0.014	3882	19.9	0.014	367	0.000	138	0.031	474	0.011	86	0.012	3770	0.014	3128	0.014	509	0.031	245	0.031
17412	780.2	11.2	60	2856_2058_0	968	87.9	0.051	1046	87.9	0.051	59	0.000	51	0.014	129	0.105	22	0.064	1016	0.051	843	0.051	137	0.014	66	0.014
17426	97.4	7.9	70	4065_4041_0	2910	48.8	0.190	3144	48.9	0.190	223	0.106	183	0.180	276	0.263	63	0.200	3054	0.190	2534	0.190	412	0.180	198	0.180
17427	1103.3	7.2	60	1302_5003_0	1692	87.8	0.004	1828	87.8	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
17478	331.0	6.1	30	2681_2682_0	676	40.9	0.046	730	40.8	0.046	20	0.163	39	0.075	99	0.000	16	0.034	709	0.046	588	0.046	96	0.075	46	0.075
17485	490.5	7.8	60	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17486	1526.2	10.0	60	2466_1306_0	759	87.9	0.421	820	87.9	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
17487	1210.9	9.5	60	1307_2423_0	7042	80.0	0.099	7608	79.9	0.099	406	0.120	454	0.110	754	0.074	153	0.094	7389	0.099	6131	0.099	997	0.110	480	0.110
17488	1043.1	7.1	60	1328_2813_0	2047	84.9	0.062	2211	84.9	0.062	202	0.062	135	0.058	141	0.069	42	0.063	2148	0.062	1782	0.062	290	0.058	140	0.058
17489	766.0	12.1	60	4009_4013_0	2071	83.9	0.150	2237	83.8	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17490	661.5	8.5	60	2629_5027_0	3099	87.2	0.083	3348	87.3	0.083	255	0.015	208	0.139	247	0.029	65	0.067	3251	0.083	2698	0.083	439	0.139	211	0.139
17491	302.0	8.3	30	1098_2687_0	6814	48.0	0.043	7362	48.0	0.043	431	0.059	474	0.053	613	0.015	143	0.038	7149	0.043	5932	0.043	965	0.053	464	0.053
17493	583.1	8.2	40	1097_2058_0	1347	64.0	0.013	1455	64.0	0.013	128	0.036	78	0.007	124	0.000	29	0.012	1413	0.013	1173	0.013	191	0.007	92	0.007
17494	492.0	11.2	60	2856_2684_0	1347	87.9	0.013	1455	87.9	0.013	128	0.036	78	0.007	124	0.000	29	0.012	1413	0.013	1173	0.013	191	0.007	92	0.007
17495	1209.0	8.6	60	5006_1301_0	1367	87.9	0.002	1477	87.9	0.002	160	0.004	79	0.000	101	0.002	29	0.002	1435	0.002	1191	0.002	194	0.000	93	0.000
17496	1291.2	11.6	60	5006_1301_0	1367	87.9	0.002	1477	87.9	0.002	160	0.004	79	0.000	101	0.002	29	0.002	1435	0.002	1191	0.002	194	0.000	93	0.000
17497	366.4	8.7	60	1301_1302_0	1692	63.7	0.004	1828	63.7	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
17498	649.8	7.8	50	1206_2490_0	4888	74.5	0.060	5281	74.5	0.060	280	0.044	324	0.060	504	0.067	105	0.061	5129	0.060	4256	0.060	692	0.060	333	0.060
17499	270.6	7.4	40	2493_2494_0	7023	63.8	0.015	7588	63.8	0.015	617	0.011	485	0.022	494	0.001	144	0.012	7369	0.015	6115	0.015	995	0.022	479	0.022
17500	165.0	11.1	30	2803_1045_0	42	36.8	0.031	46	36.9	0.031	0	1.000	4	0.000	2	0.000	1	0.038	44	0.031	37	0.031	6	0.000	3	0.000
17501	1307.2	8.1	60	1190_2067_0	975	85.8	0.035	1053	85.8	0.035	75	0.039	60	0.031	96	0.041	21	0.037	1023	0.035	849	0.035	138	0.031	66	0.031
17502	570.1	7.5	60	2250_2643_0	3886	86.4	0.236	4198	86.4	0.236	278	0.181	258	0.267	352	0.220	82	0.229	4077	0.236	3383	0.236	550	0.267	265	0.267
17504	56.7	9.1	30	1045_2251_0	1885	38.2	0.398	2037	38.2	0.398	157	0.249	122	0.465	161	0.400	40	0.386	1978	0.398	1641	0.398	267	0.465	128	0.465
17505	187.9	9.1	30	2251_2250_0	4280	47.0	0.215	4624	47.0	0.215	300	0.167	290	0.239	379	0.204	90	0.209	4491	0.215	3726	0.215	606	0.239	292	0.239
17507	1258.8	8.2	60	1125_2635_0	8132	82.2	0.055	8786	82.0	0.055	857	0.048	512	0.046	571	0.083	170	0.059	8533	0.055	7080	0.055	1152	0.046	554	0.046
17509	321.6	10.2	30	2778_1321_0	10286	48.0	0.027	11113	48.0	0.027	753	0.023	711	0.031	851	0.022	214	0.025	10793	0.027	8955	0.027	1457	0.031	701	0.031

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17510	239.5	7.5	30	1519_2626_0	8776	48.0	0.035	9482	48.0	0.035	433	0.043	625	0.029	858	0.043	185	0.037	9208	0.035	7641	0.035	1243	0.029	598	0.029
17511	299.0	9.5	30	1028_2537_0	7707	29.1	0.005	8326	29.2	0.005	521	0.006	487	0.008	782	0.000	167	0.004	8086	0.005	6709	0.005	1091	0.008	525	0.008
17512	227.5	9.1	30	1187_2755_0	8902	48.0	0.039	9618	48.0	0.039	658	0.039	608	0.035	748	0.049	186	0.041	9341	0.039	7751	0.039	1261	0.035	607	0.035
17513	431.3	7.8	50	1282_1577_0	7448	67.7	0.070	8046	67.9	0.070	316	0.056	560	0.066	700	0.084	155	0.073	7814	0.070	6484	0.070	1055	0.066	508	0.066
17515	76.1	14.1	30	2750_1188_0	1127	17.0	0.097	1218	17.0	0.097	47	0.185	63	0.120	159	0.053	26	0.086	1183	0.097	981	0.097	160	0.120	77	0.120
17518	138.5	9.4	30	2109_1286_0	6128	28.0	0.088	6620	28.0	0.088	424	0.055	438	0.089	494	0.111	126	0.091	6429	0.088	5335	0.088	868	0.089	418	0.089
17519	261.9	11.8	30	2251_2617_0	2327	45.6	0.085	2515	45.7	0.085	169	0.116	166	0.077	180	0.077	48	0.086	2442	0.085	2026	0.085	330	0.077	159	0.077
17530	142.4	8.9	60	1267_2636_0	666	79.8	0.020	720	79.8	0.020	13	0.000	42	0.000	96	0.044	15	0.028	699	0.020	580	0.020	94	0.000	45	0.000
17531	769.5	5.8	60	1119_1118_0	1423	53.6	0.025	1537	53.6	0.025	43	0.031	103	0.017	158	0.036	30	0.028	1493	0.025	1239	0.025	201	0.017	97	0.017
17532	143.9	13.9	30	1308_2105_0	4015	12.7	0.016	4338	13.2	0.016	165	0.036	282	0.022	431	0.000	86	0.013	4213	0.016	3496	0.016	569	0.022	274	0.022
17533	90.5	6.8	30	2104_1308_0	4187	37.9	0.015	4523	38.1	0.015	260	0.022	301	0.021	357	0.000	87	0.012	4393	0.015	3645	0.015	593	0.021	285	0.021
17534	50.5	7.2	30	1185_2104_0	1059	17.8	0.000	1144	17.8	0.000	57	0.000	63	0.001	130	0.000	24	0.000	1111	0.000	922	0.000	150	0.001	72	0.001
17535	370.9	6.1	30	1194_2712_0	104	47.0	0.009	112	47.0	0.009	1	0.000	10	0.011	7	0.000	2	0.007	109	0.009	90	0.009	15	0.011	7	0.011
17538	1182.5	6.2	60	1160_3008_0	1512	53.4	0.054	1634	53.4	0.054	196	0.051	104	0.061	55	0.035	30	0.052	1587	0.054	1317	0.054	214	0.061	103	0.061
17539	389.6	9.2	30	1218_1222_0	1025	39.4	0.040	1107	39.4	0.040	75	0.004	70	0.052	86	0.043	21	0.038	1075	0.040	892	0.040	145	0.052	70	0.052
17540	673.0	8.2	60	1203_2627_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
17541	245.5	8.0	40	2158_2725_0	5926	43.1	0.024	6402	43.5	0.024	386	0.000	434	0.015	471	0.062	121	0.030	6218	0.024	5159	0.024	839	0.015	404	0.015
17547	205.5	6.6	60	1672_2544_0	13	67.1	0.305	14	67.1	0.305	0	0.000	1	1.000	3	0.000	0	0.174	14	0.305	11	0.305	2	1.000	1	1.000
17548	112.5	11.8	30	2070_2068_0	1692	23.0	0.073	1828	23.0	0.073	118	0.089	126	0.083	123	0.036	34	0.067	1775	0.073	1473	0.073	240	0.083	115	0.083
17549	470.8	11.4	60	2068_2483_0	1291	48.3	0.082	1395	48.4	0.082	130	0.094	89	0.070	78	0.101	26	0.087	1355	0.082	1124	0.082	183	0.070	88	0.070
17550	180.8	6.5	30	2413_2068_0	901	31.8	0.053	973	32.0	0.053	69	0.036	58	0.065	83	0.047	19	0.051	945	0.053	784	0.053	128	0.065	61	0.065
17551	85.7	5.7	30	2413_2068_0	901	31.8	0.053	973	32.0	0.053	69	0.036	58	0.065	83	0.047	19	0.051	945	0.053	784	0.053	128	0.065	61	0.065
17555	211.9	8.7	30	2252_1668_0	1071	31.1	0.040	1157	31.2	0.040	72	0.047	73	0.043	98	0.029	23	0.038	1124	0.040	932	0.040	152	0.043	73	0.043
17560	1745.1	5.5	60	1161_2708_0	533	53.9	0.053	576	53.9	0.053	31	0.074	38	0.045	48	0.058	11	0.056	560	0.053	464	0.053	76	0.045	36	0.045
17561	1267.4	6.0	60	1161_2708_0	533	53.9	0.053	576	53.9	0.053	31	0.074	38	0.045	48	0.058	11	0.056	560	0.053	464	0.053	76	0.045	36	0.045
17562	698.7	7.0	30	1422_1218_0	18	38.7	0.408	19	38.7	0.408	1	0.012	2	0.395	1	1.000	0	0.442	18	0.408	15	0.408	2	0.395	1	0.395
17563	1940.0	7.1	60	1196_2065_0	318	52.6	0.058	344	52.6	0.058	33	0.065	20	0.056	22	0.054	7	0.058	334	0.058	277	0.058	45	0.056	22	0.056
17565	492.6	7.2	40	2046_2047_0	545	59.0	0.106	589	59.0	0.106	25	0.108	39	0.125	54	0.073	11	0.099	572	0.106	475	0.106	77	0.125	37	0.125
17566	1046.1	4.9	60	2092_2082_0	541	43.8	0.107	585	43.8	0.107	23	0.120	39	0.125	55	0.072	11	0.099	568	0.107	471	0.107	77	0.125	37	0.125
17567	1632.6	5.5	60	5008_2094_0	148	44.0	0.041	160	44.0	0.041	10	0.059	11	0.051	11	0.000	3	0.034	155	0.041	129	0.041	21	0.051	10	0.051
17568	970.7	6.9	60	2094_1093_0	18	43.3	0.000	19	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	15	0.000	3	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	2010	26.7	0.002	2171	26.5	0.002	34	0.000	122	0.003	302	0.000	47	0.001	2108	0.002	1750	0.002	285	0.003	137	0.003
17570	74.1	5.2	60	2091_2093_0	30	42.6	0.000	32	42.6	0.000	0	0.000	3	0.000	1	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
17572	440.8	6.5	30	2420_2602_0	1052	32.3	0.000	1137	32.4	0.000	6	0.000	99	0.000	84	0.000	20	0.000	1104	0.000	916	0.000	149	0.000	72	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	628	47.7	0.292	679	47.7	0.292	16	0.246	34	0.215	100	0.361	15	0.315	659	0.292	547	0.292	89	0.215	43	0.215
17577	212.1	10.3	30	2794_2798_0	292	46.9	0.076	316	46.9	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17579	228.3	9.9	60	2796_2793_0	93	44.3	0.000	100	44.3	0.000	11	0.000	8	0.000	0	0.000	2	0.000	97	0.000	81	0.000	13	0.000	6	0.000
17580	118.8	8.7	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015
17581	261.0	10.2	30	2762_2761_0	779	21.5	0.091	842	21.5	0.091	57	0.000	49	0.000	76	0.290	17	0.132	817	0.091	678	0.091	110	0.000	53	0.000
17582	352.9	5.7	30	2098_2099_0	88	47.0	0.000	95	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
17583	93.9	8.8	30	2071_2070_0	855	40.1	0.024	923	40.1	0.024	90	0.016	48	0.040	74	0.006	19	0.019	897	0.024	744	0.024	121	0.040	58	0.040
17584	425.4	5.6	30	5069_2834_0	314	23.1	0.004	339	23.1	0.004	8	0.060	26	0.000	28	0.000	6	0.004	329	0.004	273	0.004	44	0.000	21	0.000
17585	176.7	7.5	30	5069_2834_0	314	23.1	0.004	339	23.1	0.004	8	0.060	26	0.000	28	0.000	6	0.004	329	0.004	273	0.004	44	0.000	21	0.000
17588	345.3	5.3	60	2692_2807_0	2867	41.2	0.000	3098	41.1	0.000	347	0.000	176	0.000	173	0.000	59	0.000	3008	0.000	2496	0.000	406	0.000	195	0.000
17589	200.7	8.4	30	2807_2410_0	2867	21.3	0.000	3098	21.3	0.000	347	0.000	176	0.000	173	0.000	59	0.000	3008	0.000	2496	0.000	406	0.000	195	0.000
17590	620.7	6.6	30	2818_2816_0	25	23.1	0.000	27	23.1	0.000	9	0.000	0	0.000	0	0.000	1	0.000	26	0.000	22	0.000	4	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	2353	38.0	0.018	2542	38.2	0.018	145	0.047	169	0.004	204	0.029	49	0.022	2469	0.018	2049	0.018	333	0.004	160	0.004
17597	519.2	6.4	30	1421_2124_0	2547	38.3	0.014	2752	38.5	0.014	169	0.041	183	0.004	210	0.018	53	0.017	2673	0.014	2218	0.014	361	0.004	174	0.004
17598	303.4	9.8	30	2744_2124_0	379	38.7	0.004	409	38.7	0.004	30	0.021	30	0.000	22	0.000	7	0.005	398	0.004	330	0.004	54	0.000	26	0.000
17599	389.9	8.7	30	2740_2417_0	1822	37.4	0.008	1969	37.7	0.008	102	0.000	177	0.010	54	0.010	32	0.008	1912	0.008	1587	0.008	258	0.010	124	0.010
17600	262.5	6.4	30	2743_2740_0	1335	38.3	0.000	1442	38.5	0.000	33	0.000	151	0.000	24	0.000	22	0.000	1400	0.000	1162	0.000	189	0.000	91	0.000
17602	455.6	7.6	60	2100_2599_0	70	39.7	0.000	76	39.7	0.000	4	0.000	7	0.000	1	0.000	1	0.000	74	0.000	61	0.000	10	0.000	5	0.000
17603	636.0	7.1	60	1217_2100_0	136	42.6	0.000	147	42.6	0.000	24	0.000	9	0.000	1	0.000	3	0.000	142	0.000	118	0.000	19	0.000	9	0.000
17605	15.4	10.5	60	2128_2117_0	895	38.4	0.031	967	38.3	0.031	230	0.037	19	0.022	37	0.012	20	0.031	939	0.031	779	0.031	127	0.022	61	0.022
17606	375.8	8.5	30	2117_2776_0	1455	43.3	0.019	1572	42.8	0.019	267	0.032	35	0.012	144	0.003	35	0.018	1526	0.019	1267	0.019	206	0.012	99	0.012
17607	874.1	6.5	60	1028_1266_0	2536	41.6	0.031	2740	41.4	0.031	311	0.063	151	0.020	161	0.003	53	0.030	2661	0.031	2208	0.031	359	0.020	173	0.020
17609	646.5	5.4	60	2093_2092_0	27	42.3	0.000	29	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	28	0.000	23	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	471	31.8	0.016	509	31.8	0.016	37	0.000	30	0.032	43	0.001	10	0.012	494	0.016	410	0.016	67	0.032	32	0.032
17611	459.8	6.0	30	2690_2691_0	1853	29.8	0.000	2002	29.6	0.000	23	0.000	119	0.000	270	0.000	42	0.000	1944	0.000	1613	0.000	262	0.000	126	0.000
17612	65.7	10.9	30	2471_2474_0	4692	28.0	0.029	5069	28.0	0.029	334	0.003	373	0.027	279	0.061	92	0.032	4923	0.029	4085	0.029	664	0.027	320	0.027
17613	130.8	5.9	30	2775_2583_0	760	30.1	0.091	821	30.1	0.091	35	0.303	68	0.076	43	0.000	14	0.087	798	0.091	662	0.091	108	0.076	52	0.076
17614	203.0	9.5	30	1338_2763_0	1662	43.0	0.007	1796	43.4	0.007	78	0.000	153	0.009	83	0.000	31	0.005	1744	0.007	1447	0.007	235	0.009	113	0.009
17615	43.9	9.9	30	1324_1854_0	103	12.0	0.000	111	12.0	0.000	9	0.002	5	0.000	13	0.000	2	0.000	108	0.000	89	0.000	15	0.000	7	0.000
17616	2.6	8.8	30	2696_2697_0	2275	42.0	0.005	2458	41.5	0.005	64	0.000	107	0.013	395	0.000	56	0.003	2387	0.005	1981	0.005	322	0.013	155	0.013
17617	2744.1	5.6	60	2705_2063_0	228	43.3	0.025	247	43.3	0.025	36	0.003	14	0.049	6	0.000	5	0.019	240	0.025	199	0.025	32	0.049	16	0.049
17618	642.1	6.6	60	2063_2701_0	37	44.0	0.288	40	44.0	0.288	9	0.011	2	0.765	0	0.000	1	0.220	39	0.288	32	0.288	5	0.765	3	0.765
17619	193.8	8.5	30	2598_2699_0	3098	47.0	0.004	3347	47.0	0.004	78	0.000	228	0.007	349	0.000	66	0.003	3250	0.004	2697	0.004	439	0.007	211	0.007
17622	638.5	6.9	60	2729_2480_0	5317	63.9	0.082	5744	63.9	0.082	554	0.094	319	0.092	418	0.049	113	0.077	5578	0.082	4629	0.082	753	0.092	362	0.092
17623	863.3	8.2	50	2478_1296_0	11469	66.7	0.063	12391	67.5	0.063	846	0.070	857	0.053	789	0.085	231	0.068	12033	0.063	9985	0.063	1624	0.053	782	0.053
17624	39.3	8.3	40	2392_1044_0	69	50.1	0.033	75	50.1	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
17625	192.7	8.3	30	2045_1211_0	5050	35.3	0.027	5456	36.4	0.027	299	0.018	436	0.025	270	0.040	96	0.028	5298	0.027	4396	0.027	715	0.025	344	0.025
17626	223.5	6.7	30	2049_2045_0	8000	24.7	0.011	8643	25.4	0.011	582	0.005	575	0.017	612	0.002	164	0.009	8393	0.011	6965	0.011	1133	0.017	545	0.017
17627	413.8	7.7	30	1198_1323_0	2174	42.9	0.035	2349	42.9	0.035	158	0.010	131	0.066	228	0.006	48	0.026	2281	0.035	1893	0.035	308	0.066	148	0.066
17629	1320.1	5.5	60	5033_1430_0	619	53.9	0.072	669	53.9	0.072	33	0.074	38	0.085	73	0.053	14	0.067	649	0.072	539	0.072	88	0.085	42	0.085
17630	912.9	5.7	60	1219_1220_0	299	48.0	0.128	323	48.0	0.128	16	0.177	21	0.169	29	0.037	6	0.109	313	0.128	260	0.128	42	0.169	20	0.169
17632	1504.2	7.6	60	5049_2786_0	399	52.3	0.115	431	52.4	0.115	12	0.000	38	0.139	21	0.065	7	0.104	418	0.115	347	0.115	56	0.139	27	0.139
17633	631.2	8.1	60	2497_1327_0	10002	78.8	0.074	10806	79.4	0.074	866	0.062	702	0.080	690	0.073	204	0.073	10495	0.074	8708	0.074	1417	0.080	682	0.080
17635	390.3	8.2	60	2693_2488_0	6037	84.5	0.050	6522	84.9	0.050	351	0.022	467	0.070	457	0.019	122	0.042	6334	0.050	5256	0.050	855	0.070	411	0.070
17637	60.2	9.8	30	2532_2526_0	11111	48.0	0.088	12005	48.0	0.088	772	0.098	761	0.099	970	0.060	233	0.083	11658	0.088	9674	0.088	1574	0.099	757	0.099
17638	210.7	8.7	30	2526_2601_0	11111	42.5	0.088	12005	42.6	0.088	772	0.098	761	0.099	970	0.060	233	0.083	11658	0.088	9674	0.088	1574	0.099	757	0.099
17641	140.0	8.3	30	2580_2581_0	1745	26.5	0.054	1885	26.4	0.054	68	0.053	134	0.055	161	0.051	36	0.053	1831	0.054	1519	0.054	247	0.055	119	0.055
17642	3.3	9.6	30	2584_2581_0	2506	33.0	0.031	2707	33.1	0.031	294	0.000	127	0.080	225	0.000	55	0.021	2629	0.031	2182	0.031	355	0.080	171	0.080
17643	54.0	15.9	30	2584_2581_0	2506	33.0	0.031	2707	33.1	0.031	294	0.000	127	0.080	225	0.000	55	0.021	2629	0.031	2182	0.031	355	0.080	171	0.080
17650	76.9	5.2	50	1210_2628_0	823	53.8	0.083	889	53.8	0.083	18	0.235	63	0.062	88	0.093	17	0.089	864	0.083	717	0.083	117	0.062	56	0.062
17651	390.5	6.5	30	2628_2053_0	823	22.6	0.083	889	22.6	0.083	18	0.235	63	0.062	88	0.093	17	0.089	864	0.083	717	0.083	117	0.062	56	0.062
17659	351.7	5.2	60	2686_2088_0	198	44.0	0.007	214	43.9	0.007	0	0.000	13	0.013	30	0.001	5	0.005	208	0.007	172	0.007	28	0.013	13	0.013
17660	886.8	5.5	60	2087_2686_0	194	44.0	0.007	209	44.0	0.007	0	0.000	13	0.013	29	0.001	4	0.005	203	0.007	169	0.007	27	0.013	13	0.013
17661	615.9	7.1	30	2043_2688_0	4871	37.4	0.057	5263	37.8	0.057	291	0.073	351	0.060	425	0.041	101	0.054	5111	0.057	4241	0.057	690	0.060	332	0.060
17662	117.0	7.0	30	1205_2689_0	11279	48.0	0.011	12185	48.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17663	342.2	10.3	30	2689_2044_0	7553	25.1	0.015	8160	27.2	0.015	504	0.002	611	0.021	452	0.010	147	0.014	7925	0.015	6576	0.015	1070	0.021	515	0.021
17664	865.3	5.9	60	2702_1120_0	759	53.9	0.094	820	53.9	0.094	66	0.041	46	0.117	69	0.100	16	0.091	796	0.094	660	0.094	107	0.117	52	0.117
17665	56.8	6.4	30	2707_2703_0	1654	47.0	0.089	1787	47.0	0.089	100	0.073	113	0.091	157	0.094	35	0.089	1735	0.089	1440	0.089	234	0.091	113	0.091
17666	498.6	4.5	60	2711_2814_0	116	42.9	0.523	126	42.9	0.523	26	0.463	2	0.000	9	0.947	3	0.586	122	0.523	101	0.523	16	0.000	8	0.000
17667	271.5	9.2	40	2736_2120_0	3314	55.3	0.013	3581	55.4	0.013	146	0.002	235	0.012	341	0.018	71	0.014	3477	0.013	2886	0.013	469	0.012	226	0.012
17668	385.6	8.0	40	1271_2736_0	3017	64.0	0.015	3259	64.0	0.015	161	0.001	202	0.016	315	0.020	65	0.015	3165	0.015	2626	0.015	427	0.016	206	0.016
17669	177.5	9.3	30	2738_2107_0	4166	42.7	0.020	4500	42.6	0.020	200	0.001	303	0.027	397	0.014	87	0.017	4371	0.020	3627	0.020	590	0.027	284	0.027
17677	477.1	5.8	40	2463_2794_0	292	54.0	0.076	316	54.0	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17678	16.9	11.6	60	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
17679	155.2	5.5	40	2463_2794_0	292	54.0	0.076	316	54.0	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17680	69.0	6.3	30	2794_2798_0	292	46.9	0.076	316	46.9	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17681	150.9	7.1	30	2794_2798_0	292	46.9	0.076	316	46.9	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17682	101.1	8.2	30	2794_2798_0	292	46.9	0.076	316	46.9	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	9882	17.6	0.048	10676	17.7	0.048	603	0.047	628	0.055	1050	0.037	215	0.045	10368	0.048	8603	0.048	1400	0.055	674	0.055
17697	104.9	6.8	60	2629_5027_0	3099	87.2	0.083	3348	87.3	0.083	255	0.015	208	0.139	247	0.029	65	0.067	3251	0.083	2698	0.083	439	0.139	211	0.139
17698	26.8	8.1	30	1033_2761_0	1954	26.5	0.046	2112	26.5	0.046	123	0.163	137	0.021	174	0.024	41	0.048	2051	0.046	1702	0.046	277	0.021	133	0.021
17699	2.3	9.4	60	2120_2633_0	2146	53.0	0.053	2318	53.1	0.053	73	0.033	164	0.069	211	0.029	45	0.047	2251	0.053	1868	0.053	304	0.069	146	0.069
17700	211.8	7.1	30	1031_1407_0	10253	48.0	0.064	11078	48.0	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
17701	532.1	12.2	60	4051_4015_0	2071	87.7	0.150	2237	87.6	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17702	101.8	15.1	60	4050_4051_0	2071	70.7	0.150	2237	70.6	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17704	556.3	11.7	60	4052_4050_0	2071	82.5	0.150	2237	82.5	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17705	3.5	12.9	30	1031_1407_0	10253	48.0	0.064	11078	48.0	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
17706	61.9	10.6	40	2051_2452_0	7023	64.0	0.015	7588	64.0	0.015	617	0.011	485	0.022	494	0.001	144	0.012	7369	0.015	6115	0.015	995	0.022	479	0.022
17707	40.0	12.1	40	2051_2454_0	382	45.2	0.044	413	45.2	0.044	20	0.010	25	0.000	41	0.121	8	0.062	401	0.044	333	0.044	54	0.000	26	0.000
17708	111.3	7.2	40	2051_2453_0	4353	64.0	0.067	4703	64.0	0.067	185	0.065	302	0.064	470	0.072	94	0.068	4567	0.067	3790	0.067	616	0.064	297	0.064
17709	31.5	11.0	40	2455_2051_0	2494	2.2	0.018	2695	2.2	0.018	232	0.010	162	0.018	189	0.026	52	0.019	2617	0.018	2172	0.018	353	0.018	170	0.018
17710	29.8	10.9	40	1646_1652_0	11278	63.9	0.011	12185	63.9	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11834	0.011	9819	0.011	1597	0.016	769	0.016
17715	30.4	11.1	30	2459_2050_0	493	2.2	0.000	533	2.2	0.000	17	0.000	29	0.000	68	0.000	11	0.000	517	0.000	429	0.000	70	0.000	34	0.000
17716	20.9	13.9	30	2050_2820_0	3961	28.2	0.036	4279	28.4	0.036	278	0.000	294	0.022	289	0.101	80	0.046	4156	0.036	3449	0.036	561	0.022	270	0.022
17717	24.5	9.2	30	2820_2819_0	5937	47.0	0.024	6414	47.0	0.024	405	0.000	430	0.015	468	0.062	122	0.030	6229	0.024	5169	0.024	841	0.015	405	0.015
17718	38.2	12.4	30	2050_2781_0	1914	35.1	0.009	2068	35.2	0.009	120	0.014	126	0.008	190	0.007	41	0.008	2009	0.009	1667	0.009	271	0.008	130	0.008
17719	31.3	14.8	30	2821_2050_0	2638	2.3	0.011	2850	2.3	0.011	202	0.008	193	0.013	186	0.007	53	0.010	2768	0.011	2296	0.011	374	0.013	180	0.013
17720	22.9	12.8	30	2623_2821_0	2638	47.0	0.011	2850	47.0	0.011	202	0.008	193	0.013	186	0.007	53	0.010	2768	0.011	2296	0.011	374	0.013	180	0.013
17721	15.6	11.3	30	2192_2822_0	7773	22.8	0.039	8398	23.1	0.039	487	0.009	620	0.049	512	0.036	153	0.037	8156	0.039	6768	0.039	1101	0.049	530	0.049
17722	9.9	8.1	30	2193_1426_0	471	31.8	0.016	509	31.8	0.016	37	0.000	30	0.032	43	0.001	10	0.012	494	0.016	410	0.016	67	0.032	32	0.032
17723	14.6	14.8	30	2822_2193_0	472	18.8	0.016	510	18.8	0.016	37	0.000	30	0.032	43	0.001	10	0.011	495	0.016	411	0.016	67	0.032	32	0.032
17724	33.4	16.1	40	2530_2115_0	2659	3.5	0.002	2873	3.5	0.002	192	0.010	185	0.000	220	0.000	55	0.002	2790	0.002	2315	0.002	377	0.000	181	0.000
17725	40.9	8.4	40	2103_2115_0	8050	8.4	0.075	8697	8.5	0.075	620	0.069	565	0.074	618	0.081	166	0.075	8446	0.075	7008	0.075	1140	0.074	549	0.074
17726	29.9	16.7	40	2115_2600_0	1911	49.9	0.032	2065	49.9	0.032	155	0.143	114	0.000	190	0.000	42	0.033	2005	0.032	1664	0.032	271	0.000	130	0.000
17727	33.7	18.9	40	2115_2531_0	8062	37.5	0.070	8711	37.6	0.070	665	0.067	538	0.068	649	0.077	168	0.071	8459	0.070	7019	0.070	1142	0.068	550	0.068
17728	74.7	10.3	30	2687_2056_0	6411	39.7	0.045	6926	39.8	0.045	375	0.068	457	0.054	577	0.016	134	0.040	6726	0.045	5581	0.045	908	0.054	437	0.054
17729	152.9	7.5	30	2726_2413_0	901	47.0	0.053	973	47.0	0.053	69	0.036	58	0.065	83	0.047	19	0.051	945	0.053	784	0.053	128	0.065	61	0.065
17730	102.4	11.3	60	2542_2543_0	2047	88.1	0.062	2211	88.1	0.062	202	0.062	135	0.058	141	0.069	42	0.063	2148	0.062	1782	0.062	290	0.058	140	0.058
17731	53.4	8.8	30	2601_1027_0	7742	47.9	0.068	8364	47.9	0.068	458	0.117	527	0.064	752	0.049	165	0.066	8123	0.068	6740	0.068	1096	0.064	528	0.064
17732	254.0	6.7	30	2582_2762_0	698	23.7	0.000	754	23.6	0.000	92	0.000	35	0.000	56	0.000	15	0.000	732	0.000	608	0.000	99	0.000	48	0.000
17733	162.8	6.5	30	1414_1413_0	2134	43.0	0.017	2306	43.0	0.017	154	0.044	148	0.005	178	0.021	44	0.020	2240	0.017	1858	0.017	302	0.005	145	0.005
17734	660.8	6.4	40	2124_2122_0	2423	39.4	0.015	2618	39.6	0.015	160	0.043	176	0.004	195	0.019	50	0.018	2543	0.015	2110	0.015	343	0.004	165	0.004
17737	282.3	9.5	30	1209_2623_0	2840	37.1	0.010	3068	37.5	0.010	230	0.007	207	0.012	190	0.007	57	0.009	2980	0.010	2472	0.010	402	0.012	194	0.012
17738	85.1	9.3	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
17739	159.0	12.1	60	2542_1672_0	59	56.4	0.427	64	56.5	0.427	0	0.000	3	0.329	11	0.487	1	0.451	62	0.427	51	0.427	8	0.329	4	0.329
17740	129.1	9.2	30	2755_2537_0	9357	24.6	0.037	10109	24.7	0.037	650	0.039	626	0.034	853	0.041	198	0.038	9817	0.037	8146	0.037	1325	0.034	638	0.034
17741	264.4	5.7	30	2807_2410_0	2867	21.3	0.000	3098	21.3	0.000	347	0.000	176	0.000	173	0.000	59	0.000	3008	0.000	2496	0.000	406	0.000	195	0.000
17742	22.0	8.5	30	2526_2601_0	11111	42.5	0.088	12005	42.6	0.088	772	0.098	761	0.099	970	0.060	233	0.083	11658	0.088	9674	0.088	1574	0.099	757	0.099
17744	23.2	10.4	30	2528_1033_2761	1395	15.1	0.019	1508	15.4	0.019	62	0.000	104	0.017	130	0.033	29	0.022	1464	0.019	1215	0.019	198	0.017	95	0.017
17745	301.4	9.1	60	2638_1035_0	759	88.0	0.421	820	87.9	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
17746	743.0	7.8	60	1038_2463_0	1405	84.2	0.261	1518	84.2	0.261	151	0.141	87	0.270	101	0.393	29	0.272	1474	0.261	1223	0.261	199	0.270	96	0.270
17747	231.8	8.5	40	1575_1576_0	10160	54.5	0.052	10977	55.0	0.052	497	0.036	795	0.047	825	0.071	206	0.055	10660	0.052	8846	0.052	1439	0.047	692	0.047
17748	50.8	7.3	30	2424_2750_0	1129	44.7	0.097	1220	44.6	0.097	47	0.185	63	0.120	160	0.053	26	0.086	1185	0.097	983	0.097	160	0.120	77	0.120
17749	8.5	10.3	30	2127_2602_0	3640	3.4	0.010	3933	3.4	0.010	151	0.045	311	0.002	255	0.014	71	0.012	3819	0.010	3169	0.010	516	0.002	248	0.002
17750	125.3	7.7	40	2453_1299_0	4353	64.0	0.067	4703	64.0	0.067	185	0.065	302	0.064	470	0.072	94	0.068	4567	0.067	3790	0.067	616	0.064	297	0.064
17754	49.5	7.7	30	2602_1414_0	2134	48.0	0.017	2306	48.0	0.017	154	0.044	148	0.005	178	0.021	44	0.020	2240	0.017	1858	0.017	302	0.005	145	0.005
17755	49.6	12.2	40	1325_2598_0	3547	45.8	0.028	3832	45.9	0.028	149	0.000	253	0.043	369	0.013	75	0.023	3721	0.028	3088	0.028	502	0.043	242	0.043
17756	45.7	8.2	30	2585_2583_0	2353	26.7	0.034	2542	26.7	0.034	128	0.000	234	0.044	61	0.000	41	0.029	2469	0.034	2049	0.034	333	0.044	160	0.044
17759	431.2	16.0	60	4043_4045_0	2068	96.0	0.150	2234	96.0	0.150	175	0.075	121	0.157	203	0.194	45	0.154	2170	0.150	1800	0.150	293	0.157	141	0.157
17760	159.1	10.1	30	1413_1577_0	3725	26.9	0.010	4025	27.9	0.010	141	0.049	365	0.002	161	0.023	67	0.013	3908	0.010	3243	0.010	528	0.002	254	0.002
17761	137.9	11.5	50	1297_2478_0	8887	75.0	0.060	9601	75.0	0.060	890	0.063	576	0.064	625	0.047	184	0.058	9324	0.060	7737	0.060	1259	0.064	606	0.064
17762	400.8	6.6	30	2696_2697_0	2275	42.0	0.005	2458	41.5	0.005	64	0.000	107	0.013	395	0.000	56	0.003	2387	0.005	1981	0.005	322	0.013	155	0.013
17763	225.4	6.4	30	2125_1421_0	2522	41.8	0.014	2725	42.0	0.014	162	0.042	181	0.004	212	0.017	52	0.017	2647	0.014	2196	0.014	357	0.004	172	0.004
17765	50.4	12.3	30	2809_2522_0	10997	7.4	0.026	11881	7.5	0.026	730	0.018	790	0.029	901	0.026	227	0.025	11538	0.026	9574	0.026	1557	0.029	749	0.029
17766	137.9	11.7	30	2105_2769_0	6584	47.0	0.009	7114	47.0	0.009	329	0.001	482	0.011	608	0.010	137	0.009	6908	0.009	5732	0.009	932	0.011	449	0.011
17769	364.4	8.8	30	2734_2108_0	3917	32.6	0.027	4232	32.6	0.027	312	0.031	244	0.018	366	0.041	84	0.031	4110	0.027	3411	0.027	555	0.018	267	0.018
17771	155.5	7.5	30	2041_2625_0	6805	48.0	0.054	7352	48.0	0.054	421	0.061	468	0.054	632	0.050	144	0.053	7139	0.054	5924	0.054	964	0.054	464	0.054
17774	585.0	8.3	60	1306_2465_0	759	87.9	0.421	820	87.9	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
17775	140.9	5.7	30	2737_2125_0	506	33.0	0.096	547	33.1	0.096	31	0.000	32	0.194	54	0.000	11	0.066	531	0.096	441	0.096	72	0.194	34	0.194
17778	130.6	13.0	30	2701_1325_0	4789	32.5	0.011	5174	32.5	0.011	190	0.025	378	0.013	419	0.000	98	0.009	5025	0.011	4169	0.011	678	0.013	326	0.013
17780	254.7	9.1	30	1321_2809_0	10997	48.0	0.026	11881	48.0	0.026	730	0.018	790	0.029	901	0.026	227	0.025	11538	0.026	9574	0.026	1557	0.029	749	0.029
17782	94.8	7.3	30	2579_2772_0	285	32.0	0.007	308	32.0	0.007	42	0.000	19	0.013	8	0.000	6	0.005	299	0.007	248	0.007	40	0.013	19	0.013
17783	657.0	6.1	60	1090_1089_0	632	53.9	0.053	683	53.9	0.053	66	0.078	26	0.017	77	0.065	15	0.059	663	0.053	550	0.053	90	0.017	43	0.017
17784	192.3	6.7	40	2047_2048_0	515	59.0	0.113	556	59.0	0.113	23	0.120	36	0.135	54	0.073	11	0.103	540	0.113	448	0.113	73	0.135	35	0.135
17785	50.3	12.3	30	1029_1026_0	10253	14.3	0.064	11078	14.3	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
17786	217.3	9.5	30	1272_2743_0	492	42.8	0.000	532	42.9	0.000	25	0.000	34	0.000	49	0.000	10	0.000	516	0.000	429	0.000	70	0.000	34	0.000
17788	83.5	6.8	30	1335_2619_0	1556	47.0	0.007	1681	47.0	0.007	78	0.000	153	0.009	50	0.000	28	0.006	1632	0.007	1355	0.007	220	0.009	106	0.009
17789	3.6	10.3	60	2074_1425_0	970	87.9	0.043	1048	87.9	0.043	69	0.011	43	0.017	140	0.076	23	0.051	1017	0.043	844	0.043	137	0.017	66	0.017
17791	70.0	11.9	30	2109_2766_0	5359	47.0	0.024	5790	47.0	0.024	355	0.055	409	0.020	383	0.011	108	0.024	5623	0.024	4666	0.024	759	0.020	365	0.020
17792	66.8	9.0	30	2581_1287_0	2343	48.0	0.003	2532	48.0	0.003	261	0.000	103	0.008	259	0.000	54	0.002	2459	0.003	2040	0.003	332	0.008	160	0.008
17793	170.7	5.9	60	1220_1196_0	290	54.0	0.132	313	54.0	0.132	16	0.177	20	0.178	29	0.037	6	0.111	304	0.132	253	0.132	41	0.178	20	0.178

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17794	39.1	16.3	60	2067_2065_0	1390	38.9	0.065	1502	38.9	0.065	94	0.118	99	0.062	115	0.035	29	0.062	1459	0.065	1210	0.065	197	0.062	95	0.062
17795	115.2	9.6	30	2104_1308_0	4187	37.9	0.015	4523	38.1	0.015	260	0.022	301	0.021	357	0.000	87	0.012	4393	0.015	3645	0.015	593	0.021	285	0.021
17796	458.3	8.7	60	2635_2128_0	8132	74.3	0.055	8786	74.0	0.055	857	0.048	512	0.046	571	0.083	170	0.059	8533	0.055	7080	0.055	1152	0.046	554	0.046
17798	465.6	7.3	60	2684_1425_0	1345	87.9	0.003	1453	87.9	0.003	162	0.000	79	0.007	92	0.000	28	0.002	1411	0.003	1171	0.003	190	0.007	92	0.007
17807	533.1	8.7	60	2483_2542_0	1867	86.3	0.081	2018	86.3	0.081	192	0.066	114	0.077	145	0.105	40	0.084	1959	0.081	1626	0.081	264	0.077	127	0.077
17808	46.5	11.3	60	4013_4049_0	2071	58.0	0.150	2237	58.0	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17811	222.7	6.4	30	1659_2644_0	1732	46.1	0.059	1871	46.2	0.059	147	0.044	116	0.060	136	0.070	36	0.060	1817	0.059	1508	0.059	245	0.060	118	0.060
17812	103.1	9.7	40	2486_1422_0	54	64.0	0.134	58	64.0	0.134	9	0.001	3	0.207	1	0.458	1	0.131	56	0.134	47	0.134	8	0.207	4	0.207
17818	45.1	9.8	40	1044_2640_0	3805	59.0	0.236	4110	59.0	0.236	303	0.195	237	0.260	356	0.227	82	0.231	3992	0.236	3312	0.236	539	0.260	259	0.260
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17827	22.8	8.2	30	2111_2524_0	1961	30.4	0.086	2118	30.5	0.086	142	0.043	167	0.118	88	0.000	37	0.072	2057	0.086	1707	0.086	278	0.118	134	0.118
17828	23.4	10.2	30	2111_2532_0	7604	27.8	0.084	8215	27.9	0.084	509	0.107	501	0.086	727	0.069	162	0.082	7978	0.084	6620	0.084	1077	0.086	518	0.086
17829	23.6	9.9	30	2533_2111_0	7604	4.6	0.084	8215	4.6	0.084	509	0.107	501	0.086	727	0.069	162	0.082	7978	0.084	6620	0.084	1077	0.086	518	0.086
17831	915.1	8.2	60	2676_2498_0	9810	79.1	0.075	10599	79.6	0.075	857	0.062	692	0.081	660	0.076	199	0.074	10293	0.075	8541	0.075	1389	0.081	669	0.081
17832	95.0	8.1	30	2699_1018_0	1746	31.7	0.007	1886	31.8	0.007	55	0.000	127	0.012	191	0.000	37	0.005	1832	0.007	1520	0.007	247	0.012	119	0.012
17833	215.0	6.8	30	2410_2704_0	2956	48.0	0.084	3193	48.0	0.084	159	0.049	223	0.117	249	0.033	61	0.071	3101	0.084	2573	0.084	419	0.117	201	0.117
17834	126.7	7.4	40	5058_4066_0	83	44.0	0.001	89	44.0	0.001	15	0.002	3	0.000	6	0.000	2	0.001	87	0.001	72	0.001	12	0.000	6	0.000
17837	528.5	6.2	30	2694_2692_0	2867	45.3	0.000	3098	45.2	0.000	347	0.000	176	0.000	173	0.000	59	0.000	3008	0.000	2496	0.000	406	0.000	195	0.000
17838	278.6	6.8	30	2053_2515_0	564	23.9	0.093	609	23.9	0.093	18	0.235	44	0.089	54	0.060	12	0.089	592	0.093	491	0.093	80	0.089	38	0.089
17839	111.4	13.7	30	2105_1310_0	10901	43.9	0.031	11778	43.9	0.031	725	0.020	803	0.038	844	0.024	222	0.029	11438	0.031	9491	0.031	1544	0.038	743	0.038
17842	57.6	7.3	60	2075_2678_0	3785	51.4	0.045	4090	51.1	0.045	528	0.046	212	0.043	221	0.047	79	0.045	3972	0.045	3296	0.045	536	0.043	258	0.043
17843	32.8	5.1	40	2463_2794_0	292	54.0	0.076	316	54.0	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
17844	136.2	9.9	60	5026_2693_0	6037	88.0	0.050	6522	88.0	0.050	351	0.022	467	0.070	457	0.019	122	0.042	6334	0.050	5256	0.050	855	0.070	411	0.070
17846	27.0	11.0	30	2822_2695_0	7318	47.0	0.041	7906	47.0	0.041	451	0.010	592	0.049	469	0.039	144	0.038	7678	0.041	6371	0.041	1036	0.049	499	0.049
17847	321.6	7.5	30	2816_2409_0	907	48.0	0.084	980	48.0	0.084	63	0.000	53	0.121	102	0.082	20	0.078	952	0.084	790	0.084	128	0.121	62	0.121
17849	477.7	6.6	60	5048_1226_0	3174	47.5	0.105	3429	47.4	0.105	161	0.085	189	0.113	395	0.103	71	0.103	3330	0.105	2763	0.105	449	0.113	216	0.113
17851	412.3	7.4	60	1327_2676_0	10002	78.9	0.074	10806	79.4	0.074	866	0.062	702	0.080	690	0.073	204	0.073	10495	0.074	8708	0.074	1417	0.080	682	0.080
17852	236.6	8.2	30	2761_2760_0	1430	42.1	0.025	1545	42.2	0.025	75	0.000	96	0.029	151	0.028	31	0.024	1501	0.025	1245	0.025	203	0.029	97	0.029
17854	279.6	9.5	30	2106_1274_0	3610	39.7	0.021	3901	39.8	0.021	260	0.013	245	0.010	313	0.046	76	0.026	3788	0.021	3143	0.021	511	0.010	246	0.010
17856	140.7	9.1	30	1207_2696_0	3954	47.0	0.025	4272	47.0	0.025	158	0.053	208	0.016	595	0.026	94	0.026	4149	0.025	3443	0.025	560	0.016	270	0.016
17857	218.2	7.8	30	2797_2796_0	93	47.0	0.000	100	47.0	0.000	11	0.000	8	0.000	0	0.000	2	0.000	97	0.000	81	0.000	13	0.000	6	0.000
17859	194.6	8.7	40	2626_5018_0	12223	64.0	0.026	13206	64.0	0.026	514	0.036	914	0.021	1166	0.030	255	0.027	12825	0.026	10642	0.026	1731	0.021	833	0.021
17860	90.4	7.1	60	2627_1203_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
17865	208.8	8.3	40	2819_2158_0	5937	53.3	0.024	6414	53.8	0.024	405	0.000	430	0.015	468	0.062	122	0.030	6229	0.024	5169	0.024	841	0.015	405	0.015
17866	162.9	6.9	60	2733_5040_0	3317	88.0	0.058	3584	88.0	0.058	337	0.084	213	0.037	235	0.074	69	0.064	3481	0.058	2888	0.058	470	0.037	226	0.037
17868	205.6	6.5	60	2702_1120_0	759	53.9	0.094	820	53.9	0.094	66	0.041	46	0.117	69	0.100	16	0.091	796	0.094	660	0.094	107	0.117	52	0.117
17873	135.4	9.6	50	2465_1034_0	759	75.0	0.421	820	75.0	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
17874	1092.0	5.5	60	2516_5023_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
17876	45.6	6.9	60	5012_3006_0	2193	53.9	0.072	2369	53.9	0.072	138	0.043	148	0.123	208	0.000	47	0.053	2300	0.072	1909	0.072	311	0.123	149	0.123
17879	51.7	10.4	40	2598_2489_0	449	64.0	0.195	485	64.0	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
17881	493.5	9.3	40	2490_1325_0	4888	58.3	0.060	5281	58.3	0.060	280	0.044	324	0.060	504	0.067	105	0.061	5129	0.060	4256	0.060	692	0.060	333	0.060
17882	125.3	10.1	30	1659_2642_0	778	48.0	0.040	840	48.0	0.040	40	0.037	59	0.050	66	0.019	16	0.035	816	0.040	677	0.040	110	0.050	53	0.050
17883	368.5	6.6	60	2817_2818_0	25	44.0	0.000	27	44.0	0.000	9	0.000	0	0.000	0	0.000	1	0.000	26	0.000	22	0.000	4	0.000	2	0.000
17884	30.6	4.9	60	3012_3009_0	655	53.9	0.163	707	53.9	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
17885	124.3	7.6	60	1301_1302_0	1692	63.7	0.004	1828	63.7	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
17887	99.0	6.0	40	5043_2631_0	1995	64.0	0.063	2156	64.0	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	653	51.0	0.128	705	51.1	0.128	44	0.221	49	0.125	48	0.064	13	0.122	685	0.128	568	0.128	92	0.125	44	0.125
17891	369.5	7.0	40	1576_1282_0	8230	63.3	0.064	8892	63.4	0.064	377	0.047	626	0.059	734	0.080	169	0.067	8635	0.064	7165	0.064	1166	0.059	561	0.059
17892	156.6	7.5	30	2070_2071_0	973	46.5	0.035	1051	46.5	0.035	29	0.000	55	0.011	146	0.062	23	0.043	1021	0.035	847	0.035	138	0.011	66	0.011
17896	175.7	7.3	40	2547_2629_0	3099	64.0	0.083	3348	64.0	0.083	255	0.015	208	0.139	247	0.029	65	0.067	3251	0.083	2698	0.083	439	0.139	211	0.139
17897	145.0	6.9	30	1407_1029_0	10253	48.0	0.064	11078	48.0	0.064	575	0.107	708	0.067	998	0.037	218	0.060	10758	0.064	8927	0.064	1452	0.067	699	0.067
17898	144.2	6.9	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2536	29.6	0.031	2740	29.3	0.031	311	0.063	151	0.020	161	0.003	53	0.030	2661	0.031	2208	0.031	359	0.020	173	0.020
17907	747.4	7.9	60	2056_5015_0	6411	84.4	0.045	6926	84.6	0.045	375	0.068	457	0.054	577	0.016	134	0.040	6726	0.045	5581	0.045	908	0.054	437	0.054
17909	593.7	6.8	60	2120_2633_0	2146	53.0	0.053	2318	53.1	0.053	73	0.033	164	0.069	211	0.029	45	0.047	2251	0.053	1868	0.053	304	0.069	146	0.069
17910	160.7	9.6	30	2797_2795_0	628	46.6	0.292	679	46.6	0.292	16	0.246	34	0.215	100	0.361	15	0.315	659	0.292	547	0.292	89	0.215	43	0.215
17911	276.8	7.0	60	5039_2729_0	5317	90.3	0.082	5744	90.1	0.082	554	0.094	319	0.092	418	0.049	113	0.077	5578	0.082	4629	0.082	753	0.092	362	0.092
17912	35.8	12.3	30	2619_2537_0	1556	12.0	0.007	1681	12.1	0.007	78	0.000	153	0.009	50	0.000	28	0.006	1632	0.007	1355	0.007	220	0.009	106	0.009
17914	126.5	10.5	30	2712_5012_0	885	32.8	0.024	956	33.0	0.024	17	0.000	93	0.030	38	0.000	16	0.021	929	0.024	771	0.024	125	0.030	60	0.030
17916	49.1	18.7	60	2801_1085_0	1978	96.0	0.051	2137	96.0	0.051	161	0.000	121	0.072	187	0.055	43	0.048	2076	0.051	1722	0.051	280	0.072	135	0.072
17921	167.6	5.2	60	2064_2694_0	425	44.0	0.034	459	44.0	0.034	60	0.003	20	0.042	32	0.072	9	0.037	446	0.034	370	0.034	60	0.042	29	0.042
17925	375.5	8.3	40	2632_1123_0	6236	40.5	0.070	6737	40.5	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
17927	219.3	7.5	30	1430_1191_0	704	39.2	0.040	761	39.2	0.040	42	0.059	46	0.024	73	0.053	15	0.044	739	0.040	613	0.040	100	0.024	48	0.024
17928	305.8	9.2	60	2630_1190_0	1431	75.4	0.038	1546	75.6	0.038	91	0.032	101	0.044	125	0.031	30	0.036	1501	0.038	1246	0.038	203	0.044	98	0.044
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	3736	86.6	0.240	4036	86.5	0.240	288	0.205	237	0.260	347	0.231	80	0.235	3919	0.240	3252	0.240	529	0.260	255	0.260
17933	139.4	9.3	30	2528_1033_0	2648	15.0	0.010	2861	15.3	0.010	87	0.000	219	0.008	223	0.019	53	0.012	2778	0.010	2305	0.010	375	0.008	180	0.008
17937	1104.2	5.2	60	2814_2732_0	118	43.9	0.518	127	43.9	0.518	23	0.531	1	0.035	16	0.544	3	0.527	124	0.518	103	0.518	17	0.035	8	0.035
17938	173.9	3.7	60	5035_2710_0	88	44.0	0.000	95	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
17939	614.4	6.5	60	5007_1010_0	1374	87.9	0.002	1484	87.9	0.002	161	0.004	78	0.000	103	0.002	29	0.002	1442	0.002	1196	0.002	195	0.000	94	0.000
17940	74.9	7.0	30	2625_1098_0	6767	48.0	0.047	7311	48.0	0.047	421	0.061	468	0.054	622	0.028	143	0.044	7100	0.047	5892	0.047	958	0.054	461	0.054
17941	254.4	7.0	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
17942	145.1	6.6	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17944	122.8	8.6	40	1638_1300_0	2110	64.0	0.054	2280	64.0	0.054	169	0.041	126	0.051	209	0.066	46	0.056	2214	0.054	1837	0.054	299	0.051	144	0.051
17946	109.5	7.4	50	1299_2492_0	4353	75.0	0.067	4703	75.0	0.067	185	0.065	302	0.064	470	0.072	94	0.068	4567	0.067	3790	0.067	616	0.064	297	0.064
17950	350.6	8.9	30	1323_1209_0	3282	40.2	0.023	3545	40.7	0.023	242	0.007	235	0.037	250	0.005	67	0.018	3443	0.023	2857	0.023	465	0.037	224	0.037
17951	419.6	5.1	30	2707_5031_0	836	46.7	0.045	903	46.7	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
17952	64.2	7.8	40	2494_2724_0	7023	35.1	0.015	7588	35.5	0.015	617	0.011	485	0.022	494	0.001	144	0.012	7369	0.015	6115	0.015	995	0.022	479	0.022
17953	338.2	9.9	30	1576_2420_0	1930	41.4	0.000	2085	41.6	0.000	120	0.000	169	0.000	91	0.000	36	0.000	2025	0.000	1680	0.000	273	0.000	132	0.000
17954	294.0	7.5	30	2424_2750_0	1129	44.7	0.097	1220	44.6	0.097	47	0.185	63	0.120	160	0.053	26	0.086	1185	0.097	983	0.097	160	0.120	77	0.120
17955	184.0	9.7	30	1668_2509_0	716	27.5	0.055	773	27.6	0.055	44	0.047	49	0.064	67	0.043	15	0.051	751	0.055	623	0.055	101	0.064	49	0.064
17956	560.7	5.1	60	1220_1196_0	290	54.0	0.132	313	54.0	0.132	16	0.177	20	0.178	29	0.037	6	0.111	304	0.132	253	0.132	41	0.178	20	0.178
17959	769.2	3.9	60	1195_2072_0	78	42.0	0.447	84	42.0	0.447	3	0.000	5	0.573	10	0.402	2	0.419	81	0.447	68	0.447	11	0.573	5	0.573
17960	182.0	8.9	30	5002_2497_0	9597	48.0	0.077	10369	48.0	0.077	815	0.066	676	0.083	669	0.075	196	0.076	10070	0.077	8356	0.077	1359	0.083	654	0.083
17961	1034.3	7.0	60	2543_1328_0	2047	87.7	0.062	2211	87.7	0.062	202	0.062	135	0.058	141	0.069	42	0.063	2148	0.062	1782	0.062	290	0.058	140	0.058
17962	61.3	6.7	30	2474_2473_0	6562	23.9	0.024	7090	24.0	0.024	347	0.011	503	0.020	537	0.041	134	0.027	6885	0.024	5713	0.024	929	0.020	447	0.020
17964	27.7	9.7	30	2579_2773_0	525	32.0	0.074	567	32.0	0.074	21	0.000	39	0.127	51	0.000	11	0.053	551	0.074	457	0.074	74	0.127	36	0.127

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17965	83.3	9.4	30	1288_1185_0	2523	27.4	0.000	2726	27.6	0.000	143	0.000	134	0.000	340	0.000	59	0.000	2647	0.000	2197	0.000	357	0.000	172	0.000
17968	66.0	8.2	30	2697_2696_0	3955	39.1	0.006	4273	39.4	0.006	321	0.000	265	0.012	320	0.000	83	0.005	4150	0.006	3444	0.006	560	0.012	270	0.012
17969	96.7	8.3	40	2489_2491_0	449	64.0	0.195	485	64.0	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
17970	27.7	6.2	30	2522_2771_0	476	47.0	0.000	514	47.0	0.000	104	0.000	24	0.000	2	0.000	9	0.000	499	0.000	414	0.000	67	0.000	32	0.000
17972	556.8	7.5	60	5010_1013_0	1996	80.8	0.016	2157	80.9	0.016	48	0.098	177	0.014	154	0.000	39	0.015	2095	0.016	1738	0.016	283	0.014	136	0.014
17974	281.4	11.2	60	1034_2638_0	759	87.9	0.421	820	87.9	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
17975	228.1	10.2	60	1301_1302_0	1692	63.7	0.004	1828	63.7	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
17978	135.7	13.6	60	4045_4009_0	2068	88.1	0.150	2234	88.1	0.150	175	0.075	121	0.157	203	0.194	45	0.154	2170	0.150	1800	0.150	293	0.157	141	0.157
17981	206.2	10.4	60	4049_4052_0	2071	87.7	0.150	2237	87.6	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
17983	374.6	11.0	60	1026_1307_0	7042	83.3	0.099	7608	83.2	0.099	406	0.120	454	0.110	754	0.074	153	0.094	7389	0.099	6131	0.099	997	0.110	480	0.110
17985	125.2	14.0	60	2636_2423_0	666	36.3	0.020	720	36.1	0.020	13	0.000	42	0.000	96	0.044	15	0.028	699	0.020	580	0.020	94	0.000	45	0.000
17987	161.2	8.8	40	2452_2493_0	7023	64.0	0.015	7588	64.0	0.015	617	0.011	485	0.022	494	0.001	144	0.012	7369	0.015	6115	0.015	995	0.022	479	0.022
17995	162.7	11.2	30	1013_1194_0	698	47.0	0.023	754	47.0	0.023	5	0.000	58	0.036	73	0.000	14	0.017	733	0.023	608	0.023	99	0.036	48	0.036
17996	152.6	9.5	50	2492_1206_0	4353	75.0	0.067	4703	75.0	0.067	185	0.065	302	0.064	470	0.072	94	0.068	4567	0.067	3790	0.067	616	0.064	297	0.064
17997	42.2	9.1	40	1273_2547_0	2792	64.0	0.091	3016	64.0	0.091	246	0.015	193	0.150	195	0.033	57	0.074	2929	0.091	2430	0.091	395	0.150	190	0.150
17998	327.3	7.5	30	1218_2411_0	169	46.9	0.139	183	46.9	0.139	0	0.000	17	0.135	12	0.152	3	0.142	177	0.139	147	0.139	24	0.135	12	0.135
17999	12.9	14.4	40	1123_2632_0	5770	63.9	0.062	6234	63.8	0.062	382	0.020	352	0.085	623	0.051	127	0.056	6054	0.062	5024	0.062	817	0.085	393	0.085
18000	30.2	10.1	30	1794_2527_0	4923	11.0	0.029	5318	11.0	0.029	197	0.040	383	0.036	442	0.010	101	0.025	5165	0.029	4286	0.029	697	0.036	336	0.036
18001	71.2	10.6	30	2527_2528_0	2890	43.0	0.009	3122	43.0	0.009	135	0.000	231	0.007	227	0.019	58	0.011	3032	0.009	2516	0.009	409	0.007	197	0.007
18003	65.4	6.7	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18006	194.6	8.6	60	1010_5005_0	1367	64.0	0.002	1477	64.0	0.002	160	0.004	79	0.000	101	0.002	29	0.002	1435	0.002	1191	0.002	194	0.000	93	0.000
18007	401.4	6.5	60	5007_1010_0	1374	87.9	0.002	1484	87.9	0.002	161	0.004	78	0.000	103	0.002	29	0.002	1442	0.002	1196	0.002	195	0.000	94	0.000
18008	563.7	9.9	60	1034_2638_0	759	87.9	0.421	820	87.9	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
18009	654.8	7.6	50	2465_1034_0	759	75.0	0.421	820	75.0	0.421	52	0.234	54	0.433	62	0.527	16	0.430	796	0.421	661	0.421	107	0.433	52	0.433
18010	87.3	8.9	60	1037_1038_0	1195	85.7	0.268	1291	85.7	0.268	130	0.093	75	0.312	81	0.407	25	0.272	1254	0.268	1040	0.268	169	0.312	81	0.312
18011	2.3	9.9	60	1037_1038_0	1195	85.7	0.268	1291	85.7	0.268	130	0.093	75	0.312	81	0.407	25	0.272	1254	0.268	1040	0.268	169	0.312	81	0.312
18012	24.3	6.7	40	1044_2640_0	3805	59.0	0.236	4110	59.0	0.236	303	0.195	237	0.260	356	0.227	82	0.231	3992	0.236	3312	0.236	539	0.260	259	0.260
18031	397.0	6.8	60	1197_2544_0	22	50.6	0.659	24	50.6	0.659	3	0.000	2	1.000	0	0.000	0	0.561	23	0.659	19	0.659	3	1.000	2	1.000
18032	462.3	7.1	30	2727_1197_0	22	47.0	0.659	24	47.0	0.659	3	0.000	2	1.000	0	0.000	0	0.561	23	0.659	19	0.659	3	1.000	2	1.000
18033	259.7	5.7	60	1202_1219_0	245	45.9	0.032	264	45.9	0.032	11	0.023	16	0.031	28	0.036	5	0.033	257	0.032	213	0.032	35	0.031	17	0.031
18034	1018.4	5.7	60	1222_1202_0	527	53.9	0.043	569	53.9	0.043	27	0.009	36	0.060	53	0.029	11	0.038	553	0.043	459	0.043	75	0.060	36	0.060
18035	132.6	7.5	30	1204_1198_0	1979	47.0	0.032	2138	47.0	0.032	131	0.013	113	0.063	232	0.006	45	0.024	2077	0.032	1723	0.032	280	0.063	135	0.063
18036	43.3	7.4	30	2045_1211_0	5050	35.3	0.027	5456	36.4	0.027	299	0.018	436	0.025	270	0.040	96	0.028	5298	0.027	4396	0.027	715	0.025	344	0.025
18038	430.3	8.2	60	2782_1231_0	1598	87.7	0.258	1726	87.7	0.258	73	0.350	119	0.237	148	0.260	33	0.263	1676	0.258	1391	0.258	226	0.237	109	0.237
18039	296.7	10.5	30	1187_1255_0	5397	36.0	0.029	5830	36.6	0.029	319	0.027	382	0.037	490	0.017	113	0.027	5662	0.029	4698	0.029	764	0.037	368	0.037
18044	466.5	7.7	60	1267_2636_0	666	79.8	0.020	720	79.8	0.020	13	0.000	42	0.000	96	0.044	15	0.028	699	0.020	580	0.020	94	0.000	45	0.000
18047	124.3	7.3	60	2815_1312_0	2070	87.7	0.061	2236	87.7	0.061	214	0.059	137	0.057	134	0.072	42	0.063	2172	0.061	1802	0.061	293	0.057	141	0.057
18048	364.0	7.8	40	2631_1316_0	1995	64.0	0.063	2156	64.0	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
18049	100.7	8.8	30	2522_1317_0	10011	47.0	0.016	10815	47.0	0.016	729	0.004	746	0.017	701	0.024	202	0.017	10503	0.016	8715	0.016	1418	0.017	682	0.017
18051	77.6	9.0	30	1326_2192_0	8739	38.3	0.035	9442	38.4	0.035	512	0.009	658	0.046	700	0.026	178	0.032	9169	0.035	7608	0.035	1238	0.046	596	0.046
18052	65.0	5.0	30	1336_1335_0	1556	15.0	0.007	1681	15.0	0.007	78	0.000	153	0.009	50	0.000	28	0.006	1632	0.007	1355	0.007	220	0.009	106	0.009
18053	78.4	7.6	30	2763_1336_0	1556	6.7	0.007	1681	6.9	0.007	78	0.000	153	0.009	50	0.000	28	0.006	1632	0.007	1355	0.007	220	0.009	106	0.009
18057	128.4	6.5	30	2193_1426_0	471	31.8	0.016	509	31.8	0.016	37	0.000	30	0.032	43	0.001	10	0.012	494	0.016	410	0.016	67	0.032	32	0.032
18058	202.0	7.1	30	1426_1854_0	334	24.4	0.023	360	24.4	0.023	10	0.000	24	0.041	38	0.001	7	0.016	350	0.023	290	0.023	47	0.041	23	0.041
18069	795.3	6.1	60	1801_1504_0	1293	78.4	0.091	1397	78.4	0.091	179	0.121	68	0.081	86	0.056	28	0.089	1356	0.091	1126	0.091	183	0.081	88	0.081
18074	359.4	7.8	30	1557_2043_0	6015	35.5	0.046	6498	36.1	0.046	418	0.051	457	0.046	418	0.042	121	0.046	6311	0.046	5237	0.046	852	0.046	410	0.046
18075	345.0	5.0	40	2047_2048_0	515	59.0	0.113	556	59.0	0.113	23	0.120	36	0.135	54	0.073	11	0.103	540	0.113	448	0.113	73	0.135	35	0.135
18076	414.2	4.5	60	2048_2092_0	515	40.0	0.113	556	40.1	0.113	23	0.120	36	0.135	54	0.073	11	0.103	540	0.113	448	0.113	73	0.135	35	0.135
18077	216.5	6.0	60	5024_2052_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
18078	438.0	6.9	30	2052_2455_0	2494	41.1	0.018	2695	41.1	0.018	232	0.010	162	0.018	189	0.026	52	0.019	2617	0.018	2172	0.018	353	0.018	170	0.018
18079	149.5	7.3	30	1800_2110_0	3003	28.0	0.007	3244	28.0	0.007	262	0.022	215	0.001	195	0.009	61	0.009	3151	0.007	2614	0.007	425	0.001	205	0.001
18080	114.8	11.7	30	2112_2533_0	10727	42.0	0.060	11589	42.1	0.060	812	0.067	733	0.060	884	0.057	224	0.060	11255	0.060	9339	0.060	1519	0.060	731	0.060
18081	35.3	9.3	40	2736_2120_0	3314	55.3	0.013	3581	55.4	0.013	146	0.002	235	0.012	341	0.018	71	0.014	3477	0.013	2886	0.013	469	0.012	226	0.012
18083	232.9	6.8	30	2182_2459_0	2469	37.3	0.000	2667	37.5	0.000	144	0.000	166	0.000	248	0.000	53	0.000	2590	0.000	2149	0.000	350	0.000	168	0.000
18084	300.4	7.0	30	2454_2182_0	2411	42.0	0.010	2604	42.3	0.010	105	0.002	175	0.005	241	0.023	51	0.013	2529	0.010	2099	0.010	341	0.005	164	0.005
18085	402.5	7.2	60	2186_2782_0	1613	86.6	0.265	1743	86.6	0.265	73	0.350	121	0.247	149	0.266	33	0.269	1693	0.265	1405	0.265	229	0.247	110	0.247
18086	1497.3	8.9	60	1232_2186_0	1613	87.7	0.265	1743	87.7	0.265	73	0.350	121	0.247	149	0.266	33	0.269	1693	0.265	1405	0.265	229	0.247	110	0.247
18094	57.0	7.6	30	2602_2419_0	2604	43.0	0.000	2813	43.0	0.000	11	0.000	262	0.000	169	0.000	48	0.000	2732	0.000	2267	0.000	369	0.000	177	0.000
18095	301.9	5.7	30	2419_2747_0	2604	39.7	0.000	2813	40.1	0.000	11	0.000	262	0.000	169	0.000	48	0.000	2732	0.000	2267	0.000	369	0.000	177	0.000
18096	35.0	16.7	60	4015_2460_0	2071	87.8	0.150	2237	87.8	0.150	176	0.074	121	0.157	203	0.194	45	0.154	2172	0.150	1803	0.150	293	0.157	141	0.157
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1185	79.6	0.081	1280	79.6	0.081	116	0.000	78	0.112	83	0.106	25	0.077	1243	0.081	1031	0.081	168	0.112	81	0.112
18100	341.4	5.7	60	2469_5051_0	331	54.0	0.165	358	54.0	0.165	26	0.300	17	0.112	41	0.146	8	0.169	347	0.165	288	0.165	47	0.112	23	0.112
18101	174.3	8.8	40	2476_2112_0	10727	64.0	0.060	11589	64.0	0.060	812	0.067	733	0.060	884	0.057	224	0.060	11255	0.060	9339	0.060	1519	0.060	731	0.060
18102	295.1	9.2	40	2531_2476_0	10727	62.5	0.060	11589	62.5	0.060	812	0.067	733	0.060	884	0.057	224	0.060	11255	0.060	9339	0.060	1519	0.060	731	0.060
18103	1051.2	8.0	60	1312_2482_0	2501	87.5	0.049	2702	87.5	0.049	247	0.051	177	0.044	143	0.059	50	0.050	2624	0.049	2178	0.049	354	0.044	170	0.044
18104	4.1	11.8	60	2067_2483_0	1106	76.7	0.069	1195	76.7	0.069	79	0.047	61	0.057	130	0.092	25	0.074	1160	0.069	963	0.069	157	0.057	75	0.057
18105	216.3	10.9	60	2067_2483_0	1106	76.7	0.069	1195	76.7	0.069	79	0.047	61	0.057	130	0.092	25	0.074	1160	0.069	963	0.069	157	0.057	75	0.057
18106	606.0	6.7	60	2409_2487_0	907	87.9	0.084	980	87.9	0.084	63	0.000	53	0.121	102	0.082	20	0.078	952	0.084	790	0.084	128	0.121	62	0.121
18107	848.2	7.4	60	2487_2484_0	907	83.6	0.084	980	83.7	0.084	63	0.000	53	0.121	102	0.082	20	0.078	952	0.084	790	0.084	128	0.121	62	0.121
18108	431.3	7.7	30	2488_2410_0	6037	42.4	0.050	6522	42.7	0.050	351	0.022	467	0.070	457	0.019	122	0.042	6334	0.050	5256	0.050	855	0.070	411	0.070
18109	44.3	10.7	30	2107_2739_0	3610	48.0	0.019	3900	48.0	0.019	189	0.001	290	0.022	264	0.020	72	0.018	3788	0.019	3143	0.019	511	0.022	246	0.022
18110	252.0	7.1	30	2746_2127_0	3640	38.9	0.010	3933	39.4	0.010	151	0.045	311	0.002	255	0.014	71	0.012	3819	0.010	3169	0.010	516	0.002	248	0.002
18111	324.6	8.0	60	1188_2749_0	283	54.0	0.147	306	54.0	0.147	32	0.185	16	0.206	23	0.000	6	0.123	297	0.147	247	0.147	40	0.206	19	0.206
18112	1187.6	6.4	60	2749_2751_0	235	54.0	0.177	254	54.0	0.177	23	0.259	15	0.223	18	0.000	5	0.151	246	0.177	204	0.177	33	0.223	16	0.223
18113	217.7	9.5	30	1187_2752_0	10793	48.0	0.042	11660	48.0	0.042	648	0.022	811	0.043	855	0.053	220	0.043	11324	0.042	9396	0.042	1528	0.043	736	0.043
18114	317.2	9.4	30	2752_1575_0	10791	30.2	0.042	11658	30.2	0.042	648	0.022	811	0.043	854	0.053	220	0.043	11322	0.042	9394	0.042	1528	0.043	735	0.043
18115	207.1	9.2	30	2511_2753_0	3438	39.8	0.032	3714	40.1	0.032	155	0.056	234	0.032	374	0.022	74	0.030	3607	0.032	2993	0.032	487	0.032	234	0.032
18116	266.6	6.6	30	2753_2424_0	1909	42.8	0.057	2062	43.1	0.057	84	0.105	145	0.052	175	0.048	39	0.057	2003	0.057	1662	0.057	270	0.052	130	0.052
18117	85.9	7.2	30	1255_2754_0	4495	47.0	0.035	4857	47.0	0.035	275	0.032	322	0.043	390	0.021	93	0.032	4717	0.035	3914	0.035	637	0.043	306	0.043
18118	271.9	7.6	30	2754_2511_0	3438	39.8	0.032	3714	40.1	0.032	155	0.056	234	0.032	374	0.022	74	0.030	3607	0.032	2993	0.032	487	0.032	234	0.032
18119	554.2	9.3	60	2756_2119_0	656	38.9	0.015	708	38.9	0.015	49	0.000	38	0.024	71	0.012	15	0.013	688	0.015	571	0.015	93	0.024	45	0.024
18120	616.7	7.2	60	5355_2756_0	656	43.8	0.015	708	43.8	0.015	49	0.000	38	0.024	71	0.012	15	0.013	688	0.015	571	0.015	93	0.024	45	0.024
18121	336.7	7.8	40	2759_1267_0	777	58.9	0.046	840	58.9	0.046	48	0.000	49	0.058	83	0.051	17	0.044	816	0.046	677	0.046	110	0.058	53	0.058
18122	555.8	7.8	40	2760_2759_0	848	58.9	0.042	917	58.9	0.042	57	0.000	53	0.054	90	0.047	19	0.040	890	0.042	739	0.042	120	0.054	58	0.054
18123	23.4	12.1	30	2770_2529_0	2449	12.0	0.028	2645	12.2	0.028	176	0.033	168	0.037	208	0.008	51	0.024	2569	0.028	2132	0.028	347	0.037	167	0.037
18124	198.1	7.2	30	2110_2770_0	2417	28.0	0.009	2611	28.0	0.009	197	0.030	163	0.001	192	0.009	50	0.011	2536	0.009	2104	0.009	342	0.001	165	0.001
18125	22.7	6.6	30	1317_2774_0	10776	47.0	0.015	11642	47.0	0.015	653	0.005	911	0.014	606	0.028	207	0.016	11306	0.015	9381	0.015	1526	0.014	734	0.014
18126	27.0	7.8	30	2774_2523_0	8809	31.2	0.016	9518	31.7	0.016	542	0.002	744	0.014	491	0.035	169	0.018	9243	0.016	7670	0.016	1248	0.014	600	0.014

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18127	169.2	9.3	30	2778_1321_0	10286	48.0	0.027	11113	48.0	0.027	753	0.023	711	0.031	851	0.022	214	0.025	10793	0.027	8955	0.027	1457	0.031	701	0.031
18128	395.0	9.2	40	2114_2778_0	9084	63.3	0.027	9814	63.4	0.027	645	0.025	632	0.031	759	0.022	189	0.026	9531	0.027	7908	0.027	1286	0.031	619	0.031
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18138	1254.9	8.4	60	2460_5060_0	2304	87.6	0.125	2490	87.5	0.125	190	0.069	135	0.120	231	0.171	51	0.131	2418	0.125	2006	0.125	326	0.120	157	0.120
18139	40.0	6.2	60	3008_3007_0	1512	53.9	0.054	1634	53.9	0.054	196	0.051	104	0.061	55	0.035	30	0.052	1587	0.054	1317	0.054	214	0.061	103	0.061
18143	871.5	8.2	60	1035_2464_0	916	87.9	0.349	990	87.9	0.349	88	0.136	62	0.379	62	0.532	19	0.359	961	0.349	797	0.349	130	0.379	62	0.379
18145	298.1	8.2	60	1188_1283_0	526	53.9	0.000	568	53.9	0.000	36	0.000	31	0.000	59	0.000	12	0.000	552	0.000	458	0.000	75	0.000	36	0.000
18146	661.7	6.4	60	2065_2066_0	1175	53.7	0.068	1270	53.7	0.068	91	0.115	83	0.060	88	0.045	24	0.067	1233	0.068	1023	0.068	166	0.060	80	0.060
18147	41.8	7.8	30	2071_2728_0	867	47.1	0.039	936	47.1	0.039	24	0.000	49	0.013	132	0.069	20	0.048	909	0.039	755	0.039	123	0.013	59	0.013
18149	1718.0	6.8	60	1505_1801_0	1027	87.9	0.087	1110	87.9	0.087	149	0.085	55	0.094	62	0.077	22	0.085	1078	0.087	894	0.087	145	0.094	70	0.094
18153	949.4	14.1	60	1517_1516_0	5448	78.6	0.060	5886	78.6	0.060	458	0.057	356	0.057	451	0.069	115	0.062	5717	0.060	4744	0.060	772	0.057	371	0.057
18154	294.9	9.9	50	2059_1518_0	1675	53.4	0.042	1809	53.5	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
18155	1089.8	9.9	30	1517_1055_0	7067	48.0	0.052	7635	48.0	0.052	453	0.067	481	0.055	656	0.038	150	0.049	7415	0.052	6152	0.052	1001	0.055	482	0.055
18156	156.3	8.9	30	1519_2626_0	8776	48.0	0.035	9482	48.0	0.035	433	0.043	625	0.029	858	0.043	185	0.037	9208	0.035	7641	0.035	1243	0.029	598	0.029
18157	212.7	9.5	30	1055_1519_0	12096	29.3	0.052	13069	29.2	0.052	675	0.059	834	0.058	1184	0.040	257	0.050	12692	0.052	10531	0.052	1713	0.058	824	0.058
18158	287.5	6.4	30	1520_1519_0	3968	33.8	0.128	4287	33.9	0.128	333	0.099	266	0.132	312	0.148	83	0.130	4163	0.128	3455	0.128	562	0.132	270	0.132
18159	1008.3	9.7	60	5025_1520_0	3968	86.6	0.128	4287	86.6	0.128	333	0.099	266	0.132	312	0.148	83	0.130	4163	0.128	3455	0.128	562	0.132	270	0.132
18160	341.2	4.9	50	2628_1210_0	605	48.7	0.099	654	48.7	0.099	56	0.107	37	0.122	51	0.053	13	0.091	635	0.099	527	0.099	86	0.122	41	0.122
18161	727.8	7.4	50	2518_1517_0	1675	47.1	0.042	1809	47.3	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
18166	21.8	10.3	40	2723_2495_0	14575	64.0	0.016	15747	64.0	0.016	1225	0.007	1036	0.017	1003	0.025	296	0.017	15293	0.016	12689	0.016	2064	0.017	993	0.017
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	1058	87.2	0.068	1143	87.2	0.068	64	0.033	69	0.073	109	0.077	23	0.068	1110	0.068	921	0.068	150	0.073	72	0.073
18170	78.2	14.1	60	2467_1230_0	1909	66.8	0.218	2063	66.8	0.218	101	0.261	133	0.196	187	0.236	40	0.225	2003	0.218	1662	0.218	270	0.196	130	0.196
18171	109.0	9.1	60	2637_2467_0	1303	71.7	0.296	1408	71.8	0.296	70	0.361	87	0.288	137	0.280	28	0.295	1367	0.296	1134	0.296	185	0.288	89	0.288
18173	180.1	9.2	30	1191_2726_0	974	47.0	0.049	1053	47.0	0.049	54	0.046	66	0.056	98	0.040	21	0.047	1022	0.049	848	0.049	138	0.056	66	0.056
18174	758.6	12.4	60	1190_1191_0	456	51.8	0.044	493	51.8	0.044	16	0.000	41	0.063	29	0.000	9	0.035	479	0.044	397	0.044	65	0.063	31	0.063
18175	1096.0	7.7	60	2813_2815_0	2071	86.6	0.061	2238	86.5	0.061	210	0.060	135	0.058	141	0.069	43	0.062	2173	0.061	1803	0.061	293	0.058	141	0.058
18176	1188.9	7.3	60	2815_1312_0	2070	87.7	0.061	2236	87.7	0.061	214	0.059	137	0.057	134	0.072	42	0.063	2172	0.061	1802	0.061	293	0.057	141	0.057
18177	20.9	8.1	30	2509_1659_0	2482	22.0	0.053	2682	22.3	0.053	183	0.043	173	0.056	201	0.053	52	0.052	2604	0.053	2161	0.053	352	0.056	169	0.056
18178	150.7	7.7	30	2617_2509_0	1766	43.3	0.052	1908	43.3	0.052	139	0.042	124	0.053	134	0.059	36	0.053	1853	0.052	1538	0.052	250	0.053	120	0.053
18179	149.3	8.7	30	1013_2718_0	1782	43.9	0.010	1926	43.9	0.010	58	0.080	156	0.004	130	0.000	35	0.010	1870	0.010	1552	0.010	252	0.004	121	0.004
18180	274.5	7.1	30	2718_1097_0	922	48.0	0.018	996	48.0	0.018	69	0.067	59	0.010	85	0.000	20	0.018	968	0.018	803	0.018	131	0.010	63	0.010
18185	50.4	9.3	30	2040_2041_0	6804	48.0	0.054	7351	48.0	0.054	421	0.061	468	0.054	632	0.050	144	0.053	7139	0.054	5924	0.054	964	0.054	464	0.054
18186	244.7	8.6	30	2039_2040_0	2110	44.8	0.054	2280	44.8	0.054	169	0.041	126	0.051	209	0.066	46	0.056	2214	0.054	1837	0.054	299	0.051	144	0.051
18187	41.2	10.3	30	2044_1326_0	9000	47.0	0.034	9724	47.0	0.034	560	0.008	690	0.044	663	0.028	181	0.031	9443	0.034	7836	0.034	1275	0.044	613	0.044
18188	102.3	8.5	30	1557_2044_0	4255	35.8	0.045	4597	35.4	0.045	367	0.010	283	0.062	332	0.042	89	0.041	4464	0.045	3704	0.045	603	0.062	290	0.062
18189	341.1	7.7	60	2119_5067_0	7265	86.4	0.093	7850	86.1	0.093	356	0.112	458	0.105	855	0.072	161	0.088	7623	0.093	6325	0.093	1029	0.105	495	0.105
18190	538.6	8.9	60	2423_2119_0	7097	81.5	0.100	7668	81.2	0.100	364	0.133	447	0.111	823	0.073	157	0.094	7446	0.100	6179	0.100	1005	0.111	484	0.111
18191	1.9	13.0	40	2491_1273_0	449	17.3	0.195	485	17.3	0.195	71	0.000	25	0.371	20	0.245	9	0.170	471	0.195	391	0.195	64	0.371	31	0.371
18205	76.9	6.7	30	2679_2075_0	3934	44.0	0.043	4250	44.0	0.043	519	0.047	223	0.041	247	0.042	83	0.044	4128	0.043	3425	0.043	557	0.041	268	0.041
18218	77.9	7.4	30	2681_2677_0	2496	27.1	0.008	2696	27.2	0.008	198	0.002	162	0.000	217	0.028	53	0.012	2619	0.008	2173	0.008	353	0.000	170	0.000
18219	94.9	7.1	30	2679_2681_0	1271	38.9	0.041	1373	38.9	0.041	66	0.056	69	0.043	174	0.035	29	0.040	1334	0.041	1107	0.041	180	0.043	87	0.043
18227	42.1	12.4	30	2042_2040_0	5182	19.6	0.062	5599	19.6	0.062	304	0.087	363	0.070	480	0.036	109	0.058	5437	0.062	4512	0.062	734	0.070	353	0.070
18228	142.0	7.8	30	2688_2042_0	5182	43.0	0.062	5599	43.0	0.062	304	0.087	363	0.070	480	0.036	109	0.058	5437	0.062	4512	0.062	734	0.070	353	0.070
18229	304.5	7.0	30	1293_2252_0	2995	42.2	0.266	3236	42.3	0.266	228	0.184	196	0.307	267	0.252	64	0.257	3143	0.266	2608	0.266	424	0.307	204	0.307
18232	86.9	7.4	60	2484_1216_2485	1249	83.1	0.094	1350	83.1	0.094	91	0.048	71	0.130	140	0.077	28	0.087	1311	0.094	1088	0.094	177	0.130	85	0.130
18233	583.0	7.3	60	2484_1216_0	1257	83.1	0.100	1358	83.1	0.100	91	0.051	72	0.136	141	0.083	28	0.092	1319	0.100	1095	0.100	178	0.136	86	0.136
18235	43.9	6.8	60	2046_2627_0	1414	54.1	0.048	1527	54.1	0.048	125	0.021	79	0.063	143	0.048	31	0.046	1483	0.048	1231	0.048	200	0.063	96	0.063
18236	553.1	5.9	60	1120_2054_0	759	51.3	0.094	820	51.3	0.094	66	0.041	46	0.117	69	0.100	16	0.091	796	0.094	660	0.094	107	0.117	52	0.117
18237	438.3	8.0	60	1672_2069_0	81	40.5	0.491	88	40.5	0.491	3	0.000	5	0.596	11	0.487	2	0.474	85	0.491	71	0.491	12	0.596	6	0.596
18238	1777.6	5.1	60	2069_1195_0	76	44.0	0.456	82	44.0	0.456	3	0.000	5	0.596	10	0.402	2	0.424	80	0.456	66	0.456	11	0.596	5	0.596
18239	50.6	19.5	30	2520_2235_0	2919	12.1	0.015	3153	13.0	0.015	311	0.028	157	0.015	267	0.002	64	0.013	3062	0.015	2541	0.015	413	0.015	199	0.015
18245	108.5	9.4	30	2107_1799_0	1705	27.1	0.017	1843	27.1	0.017	91	0.000	99	0.035	216	0.003	39	0.012	1789	0.017	1485	0.017	242	0.035	116	0.035
18246	135.4	7.0	30	1799_2741_0	1190	43.0	0.012	1286	43.0	0.012	47	0.000	70	0.025	161	0.000	27	0.008	1249	0.012	1036	0.012	169	0.025	81	0.025
18249	473.7	3.9	60	2710_2812_0	53	40.8	0.538	57	40.8	0.538	8	0.000	0	0.000	9	1.000	1	0.625	55	0.538	46	0.538	7	0.000	4	0.000
18250	275.3	7.4	50	1300_2714_0	2110	75.0	0.054	2280	75.0	0.054	169	0.041	126	0.051	209	0.066	46	0.056	2214	0.054	1837	0.054	299	0.051	144	0.051
18251	498.6	7.5	50	2714_2039_0	2110	75.0	0.054	2280	75.0	0.054	169	0.041	126	0.051	209	0.066	46	0.056	2214	0.054	1837	0.054	299	0.051	144	0.051
18252	198.7	12.6	30	2520_1802_0	2971	43.8	0.007	3210	43.8	0.007	295	0.020	202	0.001	189	0.009	61	0.009	3117	0.007	2586	0.007	421	0.001	202	0.001
18253	98.0	10.7	30	2766_1315_0	4955	40.8	0.028	5353	40.8	0.028	232	0.030	354	0.039	492	0.009	105	0.024	5199	0.028	4314	0.028	702	0.039	338	0.039
18254	100.2	7.4	30	1211_1324_0	1800	41.7	0.070	1945	41.6	0.070	136	0.040	108	0.092	185	0.058	39	0.065	1889	0.070	1567	0.070	255	0.092	123	0.092
18255	289.9	6.8	30	1324_2046_0	1788	36.8	0.071	1931	36.8	0.071	137	0.039	108	0.092	181	0.060	39	0.066	1876	0.071	1556	0.071	253	0.092	122	0.092
18256	217.9	10.0	40	1316_1123_0	5346	27.6	0.031	5776	27.6	0.031	466	0.030	334	0.038	464	0.020	114	0.029	5609	0.031	4654	0.031	757	0.038	364	0.038
18257	42.6	10.9	30	2045_2049_0	3611	39.5	0.041	3901	39.2	0.041	156	0.024	195	0.088	522	0.003	85	0.028	3788	0.041	3144	0.041	511	0.088	246	0.088
18258	73.6	9.8	30	2695_2045_0	5905	19.6	0.045	6380	19.5	0.045	302	0.029	451	0.058	495	0.022	121	0.039	6196	0.045	5141	0.045	836	0.058	402	0.058
18268	57.8	10.0	60	1038_2463_2799	1113	84.2	0.309	1203	84.2	0.309	143	0.139	61	0.360	79	0.475	24	0.317	1168	0.309	969	0.309	158	0.360	76	0.360
18269	1320.4	12.4	60	2463_2799_0	1113	83.0	0.309	1203	83.0	0.309	143	0.139	61	0.360	79	0.475	24	0.317	1168	0.309	969	0.309	158	0.360	76	0.360
18273	207.2	5.6	30	1287_2582_0	2343	44.6	0.003	2532	44.6	0.003	261	0.000	103	0.008	259	0.000	54	0.002	2459	0.003	2040	0.003	332	0.008	160	0.008
18274	23.9	11.6	50	1297_2478_0	8887	75.0	0.060	9601	75.0	0.060	890	0.063	576	0.064	625	0.047	184	0.058	9324	0.060	7737	0.060	1259	0.064	606	0.064
18278	240.4	6.7	30	2741_1272_0	934	37.9	0.052	1009	37.8	0.052	36	0.000	66	0.095	102	0.000	20	0.036	979	0.052	813	0.052	132	0.095	64	0.095
18279	1032.9	4.3	60	2711_2814_0	116	42.9	0.523	126	42.9	0.523	26	0.463	2	0.000	9	0.947	3	0.586	122	0.523	101	0.523	16	0.000	8	0.000
18280	1291.7	4.1	60	2814_2732_0	118	43.9	0.518	127	43.9	0.518	23	0.531	1	0.035	16	0.544	3	0.527	124	0.518	103	0.518	17	0.035	8	0.035
18284	120.1	11.3	30	2769_2106_0	6535	17.8	0.010	7061	18.0	0.010	302	0.001	480	0.011	622	0.010	137	0.009	6857	0.010	5690	0.010	926	0.011	445	0.011
18285	168.0	11.0	30	2106_2738_0	5164	48.0	0.016	5580	48.0	0.016	251	0.001	392	0.021	450	0.012	106	0.014	5419	0.016	4496	0.016	731	0.021	352	0.021
18286	19.6	12.8	30	2781_1207_0	8070	18.8	0.026	8718	18.4	0.026	503	0.034	570	0.026	713	0.023	169	0.026	8467	0.026	7025	0.026	1143	0.026	550	0.026
18287	189.5	7.8	30	1207_2049_0	7512	47.0	0.016	8116	47.0	0.016	607	0.014	537	0.022	531	0.002	153	0.013	7881	0.016	6540	0.016	1064	0.022	512	0.022
18288	131.6	7.2	30	2797_2795_0	628	46.6	0.292	679	46.6	0.292	16	0.246	34	0.215	100	0.361	15	0.315	659	0.292	547	0.292	89	0.215	43	0.215
18289	129.3	7.5	30	2798_2797_0	721	42.8	0.254	779	42.8	0.254	27	0.144	42	0.174	100	0.361	17	0.284	756	0.254	628	0.254	102	0.174	49	0.174
18290	51.5	6.7	60	2074_5007_0	1374	87.8	0.002	1484	87.8	0.002	161	0.004	78	0.000	103	0.002	29	0.002	1442	0.002	1196	0.002	195	0.000	94	0.000
18291	1183.9	8.0	60	1425_2074_0	1285	85.4	0.003	1388	85.4	0.003	156	0.000	71	0.008	97	0.000	28	0.002	1348	0.003	1119	0.003	182	0.008	88	0.008
18293	34.0	10.6	30	1315_2764_0	3631	33.5	0.039	3923	33.5	0.039	177	0.040	252	0.055	374	0.011	78	0.032	3810	0.039	3161	0.039	514	0.055	247	0.055
18294	112.9	9.2	30	2764_1794_0	4923	47.0	0.029	5318	47.0	0.029	197	0.040	383	0.036	442	0.010	101	0.025	5165	0.029	4286	0.029	697	0.036	336	0.036
18297	116.3	6.8	60	2064_5029_0	836	54.0	0.060	903	54.0	0.060	43	0.118	60	0.055	78	0.043	18	0.059	877	0.060	728	0.060	118	0.055	57	0.055
18298	856.8	6.5	60	2063_2064_0	1135	52.0	0.056	1226	52.0	0.056	90	0.055	75	0.055	98	0.059	24	0.057	1190	0.056	988	0.056	161	0.055	77	0.055
18305	89.3	9.7	30	1802_1800_0	2836	18.7	0.008	3064	18.7	0.008	245	0.024	202	0.001	189	0.009	57	0.009	2976	0.008	2469	0.008	402	0.001	193	0.001
18308	32.2	9.9	30	2524_2584_0	5083	31.8	0.034	5492	31.9	0.034	445	0.014	398	0.051	246	0.000	98	0.028	5334	0.034	4426	0.034	720	0.051	346	0.051
18309	125.8	8.2	30	2584_2585_0	3916	32.0	0.025	4231	32.0	0.025	299	0.021	331	0.031	168	0.000	74	0.021	4109	0.025	3409	0.025	555	0.031	267	0.031
18312	75.8	5.4	60	5013_2087_0	3298	43.0	0.048	3563	43.0	0.048	140	0.041	225	0.081	365	0.000	71	0.035	3460	0.048	2871	0.048	467	0.081	225	0.081
18313	279.8	6.2	60	2087_5012_0	3118	46.8	0.050	3368	46.9	0.050	140	0.042	213	0.086	337	0.000	67	0.037	3271	0.050	2714	0.050	442	0.086	212	0.086

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18317	282.6	7.2	30	1204_2698_0	1916	42.7	0.049	2070	42.9	0.049	58	0.048	139	0.042	212	0.060	41	0.052	2011	0.049	1668	0.049	271	0.042	131	0.042
18357	29.4	9.9	30	2677_2680_0	2067	48.0	0.038	2233	48.0	0.038	168	0.078	141	0.034	162	0.010	43	0.036	2169	0.038	1800	0.038	293	0.034	141	0.034
18358	92.9	9.6	30	1007_2677_0	666	32.6	0.125	719	32.8	0.125	55	0.237	47	0.115	47	0.039	14	0.119	699	0.125	580	0.125	94	0.115	45	0.115
18359	206.1	8.2	30	2682_1007_0	701	20.2	0.145	757	20.2	0.145	54	0.246	45	0.167	65	0.038	15	0.128	735	0.145	610	0.145	99	0.167	48	0.167
18360	294.7	7.4	30	2403_2682_0	3422	35.3	0.052	3697	35.3	0.052	343	0.060	209	0.052	272	0.042	73	0.051	3590	0.052	2979	0.052	485	0.052	233	0.052
18362	806.5	8.1	60	2056_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18363	301.4	5.4	60	2093_2092_0	27	42.3	0.000	29	42.3	0.000	0	0.000	3	0.000	1	0.000	0	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	907	44.6	0.084	980	44.6	0.084	63	0.000	53	0.121	102	0.082	20	0.078	952	0.084	790	0.084	128	0.121	62	0.121
18365	272.4	7.0	30	2704_2834_0	1145	44.3	0.067	1237	44.3	0.067	86	0.000	67	0.096	122	0.068	25	0.062	1201	0.067	997	0.067	162	0.096	78	0.096
18366	38.5	11.1	60	2411_1216_0	101	41.9	0.232	110	41.9	0.232	1	0.000	12	0.193	2	1.000	2	0.271	106	0.232	88	0.232	14	0.193	7	0.193
18367	276.2	6.9	30	2411_1216_0	101	41.9	0.232	110	41.9	0.232	1	0.000	12	0.193	2	1.000	2	0.271	106	0.232	88	0.232	14	0.193	7	0.193
18369	509.6	7.2	60	1216_2485_0	1249	87.9	0.094	1350	87.9	0.094	91	0.048	71	0.130	140	0.077	28	0.087	1311	0.094	1088	0.094	177	0.130	85	0.130
18372	23.1	10.2	60	2599_2095_0	2558	42.0	0.048	2763	42.0	0.048	251	0.050	184	0.042	140	0.060	51	0.050	2684	0.048	2227	0.048	362	0.042	174	0.042
18373	1333.3	7.7	60	2481_2733_0	3211	87.2	0.060	3469	87.2	0.060	313	0.091	207	0.038	235	0.074	67	0.066	3369	0.060	2795	0.060	455	0.038	219	0.038
18374	408.4	9.3	60	2095_2481_0	2504	80.5	0.049	2706	80.5	0.049	244	0.052	172	0.046	160	0.053	51	0.050	2628	0.049	2180	0.049	355	0.046	171	0.046
18376	149.8	10.8	40	2235_2477_0	10451	64.0	0.062	11291	64.0	0.062	758	0.070	784	0.057	721	0.069	210	0.064	10966	0.062	9099	0.062	1480	0.057	712	0.057
18377	166.3	8.9	40	1296_2235_0	11469	48.2	0.063	12391	48.7	0.063	846	0.070	857	0.053	789	0.085	231	0.068	12033	0.063	9985	0.063	1624	0.053	782	0.053
18378	117.5	15.8	40	2102_2103_0	15288	55.8	0.044	16517	56.0	0.044	958	0.057	1164	0.040	1143	0.044	309	0.045	16040	0.044	13310	0.044	2165	0.040	1042	0.040
18379	181.3	9.1	40	2477_2102_0	10451	60.6	0.062	11291	60.6	0.062	758	0.070	784	0.057	721	0.069	210	0.064	10966	0.062	9099	0.062	1480	0.057	712	0.057
18380	70.6	10.1	30	2765_1338_0	2266	47.0	0.005	2448	47.0	0.005	126	0.031	176	0.000	175	0.000	46	0.005	2378	0.005	1973	0.005	321	0.000	154	0.000
18381	27.7	13.2	30	2764_2765_0	942	32.6	0.011	1018	32.6	0.011	71	0.055	73	0.000	57	0.000	19	0.013	989	0.011	820	0.011	133	0.000	64	0.000
18382	175.9	9.3	40	2108_1271_0	3462	64.0	0.014	3741	64.0	0.014	197	0.001	239	0.015	335	0.018	73	0.014	3633	0.014	3014	0.014	490	0.015	236	0.015
18383	382.4	8.1	30	2739_2108_0	3575	34.2	0.019	3863	34.1	0.019	194	0.001	286	0.022	259	0.021	71	0.018	3751	0.019	3113	0.019	506	0.022	244	0.022
18384	119.6	6.8	30	2122_2746_0	4746	43.0	0.008	5127	43.0	0.008	266	0.026	403	0.002	280	0.016	91	0.010	4979	0.008	4132	0.008	672	0.002	323	0.002
18385	575.2	6.6	30	2121_2122_0	2322	38.8	0.001	2509	39.2	0.001	105	0.000	228	0.000	85	0.009	41	0.002	2436	0.001	2022	0.001	329	0.000	158	0.000
18386	277.6	7.9	30	2118_2121_0	3035	30.4	0.001	3279	30.5	0.001	218	0.000	219	0.000	232	0.003	62	0.001	3185	0.001	2643	0.001	430	0.000	207	0.000
18387	89.2	7.6	30	2744_2417_0	846	37.6	0.005	914	37.6	0.005	53	0.031	75	0.000	37	0.000	16	0.006	888	0.005	737	0.005	120	0.000	58	0.000
18393	300.6	5.9	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18394	387.0	4.6	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18395	332.0	11.7	60	2787_2466_0	695	87.9	0.370	751	87.9	0.370	52	0.241	44	0.346	67	0.494	15	0.390	729	0.370	605	0.370	98	0.346	47	0.346
18396	533.2	9.8	60	2785_2787_0	635	82.9	0.405	686	82.8	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18397	64.6	7.0	40	2463_2794_0	292	54.0	0.076	316	54.0	0.076	8	0.176	26	0.059	22	0.095	6	0.083	306	0.076	254	0.076	41	0.059	20	0.059
18398	23.4	7.4	60	2794_2463_0	224	50.4	0.183	242	50.4	0.183	11	0.022	15	0.275	25	0.110	5	0.156	235	0.183	195	0.183	32	0.275	15	0.275
18399	720.7	11.5	60	1085_2793_0	1978	74.4	0.051	2137	74.4	0.051	161	0.000	121	0.072	187	0.055	43	0.048	2076	0.051	1722	0.051	280	0.072	135	0.072
18404	193.4	9.0	60	2256_1639_0	2	37.0	1.000	2	37.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	2	1.000	2	1.000	0	0.000	0	0.000
18405	11.4	6.0	40	1044_2640_0	3805	59.0	0.236	4110	59.0	0.236	303	0.195	237	0.260	356	0.227	82	0.231	3992	0.236	3312	0.236	539	0.260	259	0.260
18406	301.3	7.3	40	1294_1044_0	3736	51.2	0.240	4036	51.2	0.240	288	0.205	237	0.260	347	0.231	80	0.235	3919	0.240	3252	0.240	529	0.260	255	0.260
18413	586.9	7.9	30	1274_2118_0	3017	34.6	0.025	3260	34.8	0.025	148	0.022	232	0.011	256	0.056	62	0.031	3166	0.025	2627	0.025	427	0.011	206	0.011
18414	125.0	7.6	60	1023_2630_0	1431	88.1	0.038	1546	88.1	0.038	91	0.032	101	0.044	125	0.031	30	0.036	1501	0.038	1246	0.038	203	0.044	98	0.044
18423	571.3	7.5	60	1089_2403_0	1011	53.8	0.040	1092	53.8	0.040	96	0.053	73	0.047	57	0.000	20	0.035	1060	0.040	880	0.040	143	0.047	69	0.047
18424	1065.8	5.9	60	1089_2403_0	1011	53.8	0.040	1092	53.8	0.040	96	0.053	73	0.047	57	0.000	20	0.035	1060	0.040	880	0.040	143	0.047	69	0.047
18425	485.0	6.2	60	1089_2403_0	1011	53.8	0.040	1092	53.8	0.040	96	0.053	73	0.047	57	0.000	20	0.035	1060	0.040	880	0.040	143	0.047	69	0.047
18426	414.4	6.7	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18427	729.4	6.4	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18428	419.6	5.1	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18429	300.2	8.3	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18433	573.0	5.9	60	2678_2675_0	3788	51.4	0.045	4092	51.1	0.045	529	0.046	212	0.044	221	0.047	79	0.046	3974	0.045	3298	0.045	536	0.044	258	0.044
18434	601.0	5.7	60	2075_2678_0	3785	51.4	0.045	4090	51.1	0.045	528	0.046	212	0.043	221	0.047	79	0.045	3972	0.045	3296	0.045	536	0.043	258	0.043
18435	850.2	5.9	60	2075_2678_0	3785	51.4	0.045	4090	51.1	0.045	528	0.046	212	0.043	221	0.047	79	0.045	3972	0.045	3296	0.045	536	0.043	258	0.043
18436	27.1	5.9	60	2075_2678_0	3785	51.4	0.045	4090	51.1	0.045	528	0.046	212	0.043	221	0.047	79	0.045	3972	0.045	3296	0.045	536	0.043	258	0.043
18448	750.4	8.6	60	1230_2785_0	635	87.0	0.405	686	87.0	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18449	691.2	7.1	60	1230_2785_0	635	87.0	0.405	686	87.0	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18450	851.0	7.5	60	1230_2785_0	635	87.0	0.405	686	87.0	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18451	592.0	7.5	60	1230_2785_0	635	87.0	0.405	686	87.0	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18452	284.7	8.7	60	1230_2785_0	635	87.0	0.405	686	87.0	0.405	30	0.416	44	0.346	67	0.494	14	0.428	667	0.405	553	0.405	90	0.346	43	0.346
18498	675.6	6.1	60	2633_1119_0	1713	52.6	0.022	1851	52.6	0.022	69	0.035	123	0.014	179	0.032	36	0.025	1798	0.022	1492	0.022	243	0.014	117	0.014
18499	427.4	6.5	60	2633_1119_0	1713	52.6	0.022	1851	52.6	0.022	69	0.035	123	0.014	179	0.032	36	0.025	1798	0.022	1492	0.022	243	0.014	117	0.014
18500	706.7	6.3	60	2633_1119_0	1713	52.6	0.022	1851	52.6	0.022	69	0.035	123	0.014	179	0.032	36	0.025	1798	0.022	1492	0.022	243	0.014	117	0.014
18501	67.7	6.2	60	2633_1119_0	1713	52.6	0.022	1851	52.6	0.022	69	0.035	123	0.014	179	0.032	36	0.025	1798	0.022	1492	0.022	243	0.014	117	0.014
18502	1176.7	5.2	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
18503	651.1	5.6	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
18504	612.1	5.4	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
18505	86.5	6.8	60	1090_1093_0	681	53.5	0.075	735	53.5	0.075	28	0.081	39	0.082	94	0.067	16	0.073	714	0.075	592	0.075	96	0.082	46	0.082
18540	870.3	5.7	60	2259_1226_0	2720	51.9	0.094	2939	51.9	0.094	302	0.047	184	0.107	149	0.136	55	0.094	2854	0.094	2368	0.094	385	0.107	185	0.107
18541	817.5	6.5	60	2259_1226_0	2720	51.9	0.094	2939	51.9	0.094	302	0.047	184	0.107	149	0.136	55	0.094	2854	0.094	2368	0.094	385	0.107	185	0.107
18542	695.6	5.8	60	2259_1226_0	2720	51.9	0.094	2939	51.9	0.094	302	0.047	184	0.107	149	0.136	55	0.094	2854	0.094	2368	0.094	385	0.107	185	0.107
18543	90.4	7.4	60	2259_1226_0	2720	51.9	0.094	2939	51.9	0.094	302	0.047	184	0.107	149	0.136	55	0.094	2854	0.094	2368	0.094	385	0.107	185	0.107
18544	984.4	6.0	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18545	1140.9	5.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18547	68.4	6.2	60	1283_5354_0	526	48.5	0.000	568	48.6	0.000	36	0.000	31	0.000	59	0.000	12	0.000	552	0.000	458	0.000	75	0.000	36	0.000
18548	996.4	5.4	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18549	512.3	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18550	661.5	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18551	799.6	4.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18552	70.3	5.3	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
18568	693.5	4.3	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18569	1169.2	6.0	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18570	234.9	6.5	60	1090_1116_0	752	43.7	0.042	812	43.6	0.042	100	0.000	44	0.065	43	0.066	16	0.040	789	0.042	654	0.042	106	0.065	51	0.065
18580	733.5	7.5	60	2813_2815_0	2071	86.6	0.061	2238	86.5	0.061	210	0.060	135	0.058	141	0.069	43	0.062	2173	0.061	1803	0.061	293	0.058	141	0.058
18581	589.0	7.5	60	2813_2815_0	2071	86.6	0.061	2238	86.5	0.061	210	0.060	135	0.058	141	0.069	43	0.062	2173	0.061	1803	0.061	293	0.058	141	0.058
18582	346.7	7.4	60	2813_2815_0	2071	86.6	0.061	2238	86.5	0.061	210	0.060	135	0.058	141	0.069	43	0.062	2173	0.061	1803	0.061	293	0.058	141	0.058
18583	767.9	8.3	60	1425_2684_0	1027	87.9	0.051	1110	87.9	0.051	70	0.011	45	0.016	152	0.091	25	0.061	1078	0.051	894	0.051	145	0.016	70	0.016
18584	1089.5	9.4	60	1425_2684_0	1027	87.9	0.051	1110	87.9	0.051	70	0.011	45	0.016	152	0.091	25	0.061	1078	0.051	894	0.051	145	0.016	70	0.016
18585	218.6	9.0	60	1425_2684_0	1027	87.9	0.051	1110	87.9	0.051	70	0.011	45	0.016	152	0.091	25	0.061	1078	0.051	894	0.051	145	0.016	70	0.016
18586	1070.2	6.9	60	1578_1236_0	4817	85.7	0.116	5204	85.7	0.116	263	0.093	312	0.121	525	0.119	105	0.116	5054	0.116	4194	0.116	682	0.121	328	0.121
18587	497.0	9.3	50	1577_1578_0	7800	72.2	0.072	8427	72.4	0.072	329	0.075	606	0.062	688	0.091	160	0.076	8184	0.072	6791	0.072	1105	0.062	532	0.062
18596	1074.2	5.8	60	2515_2063_0	946	53.2	0.072	1023	53.2	0.072	62	0.079	63	0.076	91	0.063	20	0.071	993	0.072	824	0.072	134	0.076	65	0.076
18597	716.8	6.5	60	2515_2063_0	946	53.2	0.072	1023	53.2	0.072	62	0.079	63	0.076	91	0.063	20	0.071	993	0.072	824	0.072	134	0.076	65	0.076
18598	459.2	6.9	60	2515_2063_0	946	53.2	0.072	1023	53.2	0.072	62	0.079	63	0.076	91	0.063	20	0.071	993	0.072	824	0.072	134	0.076	65	0.076
18599	121.7	5.8	60	2515_2063_0	946	53.2	0.072	1023	53.2	0.072	62	0.079	63	0.076	91	0.063	20	0.071	993	0.072	824	0.072	134	0.076	65	0.076

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18600	949.2	5.4	60	1220_1196_0	290	54.0	0.132	313	54.0	0.132	16	0.177	20	0.178	29	0.037	6	0.111	304	0.132	253	0.132	41	0.178	20	0.178
18601	748.4	5.2	60	1220_1196_0	290	54.0	0.132	313	54.0	0.132	16	0.177	20	0.178	29	0.037	6	0.111	304	0.132	253	0.132	41	0.178	20	0.178
18602	895.9	5.5	60	1220_1196_0	290	54.0	0.132	313	54.0	0.132	16	0.177	20	0.178	29	0.037	6	0.111	304	0.132	253	0.132	41	0.178	20	0.178
18621	212.1	6.0	60	2090_2091_0	49	42.4	0.000	53	42.4	0.000	0	0.000	3	0.000	8	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
18622	115.7	5.2	60	2090_2091_0	49	42.4	0.000	53	42.4	0.000	0	0.000	3	0.000	8	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
18623	258.9	4.7	60	2090_2091_0	49	42.4	0.000	53	42.4	0.000	0	0.000	3	0.000	8	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
18624	266.7	4.0	60	2090_2091_0	49	42.4	0.000	53	42.4	0.000	0	0.000	3	0.000	8	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
18625	45.3	6.3	30	2690_2090_0	157	31.9	0.020	170	31.9	0.020	11	0.000	3	0.132	32	0.000	4	0.011	165	0.020	137	0.020	22	0.132	11	0.132
18626	586.3	4.9	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	15	0.000	5	0.000	8	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18627	574.3	4.4	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	15	0.000	5	0.000	8	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18628	525.4	3.7	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	15	0.000	5	0.000	8	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
18629	170.1	3.0	60	2091_2685_0	47	44.0	0.000	51	44.0	0.000	8	0.000	0	0.000	8	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
18630	270.9	4.0	60	2091_2685_0	47	44.0	0.000	51	44.0	0.000	8	0.000	0	0.000	8	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
18631	179.1	5.1	60	2091_2685_0	47	44.0	0.000	51	44.0	0.000	8	0.000	0	0.000	8	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
18632	632.1	3.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
18643	615.1	6.5	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
18644	702.8	6.9	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
18645	760.7	6.5	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
18646	234.6	7.4	60	2264_1038_0	210	43.8	0.222	227	43.8	0.222	21	0.440	11	0.000	20	0.335	5	0.268	221	0.222	183	0.222	30	0.000	14	0.000
18668	381.5	7.4	60	2782_2783_0	16	53.3	1.000	17	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	17	1.000	14	1.000	2	1.000	1	1.000
18669	632.8	5.5	60	2782_2783_0	16	53.3	1.000	17	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	17	1.000	14	1.000	2	1.000	1	1.000
18670	735.8	5.6	60	2782_2783_0	16	53.3	1.000	17	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	17	1.000	14	1.000	2	1.000	1	1.000
18671	273.7	9.5	60	2782_2783_0	16	53.3	1.000	17	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	17	1.000	14	1.000	2	1.000	1	1.000
18672	584.7	8.5	60	2791_2787_0	80	53.3	0.000	86	53.3	0.000	22	0.000	3	0.000	0	0.000	2	0.000	84	0.000	70	0.000	11	0.000	5	0.000
18673	919.4	6.0	60	2791_2787_0	80	53.3	0.000	86	53.3	0.000	22	0.000	3	0.000	0	0.000	2	0.000	84	0.000	70	0.000	11	0.000	5	0.000
18674	604.7	6.0	60	2791_2787_0	80	53.3	0.000	86	53.3	0.000	22	0.000	3	0.000	0	0.000	2	0.000	84	0.000	70	0.000	11	0.000	5	0.000
18675	205.3	6.3	60	2791_2787_0	80	53.3	0.000	86	53.3	0.000	22	0.000	3	0.000	0	0.000	2	0.000	84	0.000	70	0.000	11	0.000	5	0.000
18685	617.0	5.1	60	2731_3012_0	655	53.9	0.163	707	53.9	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
18686	742.4	5.4	60	2731_3012_0	655	53.9	0.163	707	53.9	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
18687	461.8	5.9	60	2731_3012_0	655	53.9	0.163	707	53.9	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
18698	650.8	4.4	60	1214_1217_0	132	44.0	0.000	142	44.0	0.000	24	0.000	9	0.000	0	0.000	2	0.000	138	0.000	115	0.000	19	0.000	9	0.000
18699	558.6	3.5	60	1214_1217_0	132	44.0	0.000	142	44.0	0.000	24	0.000	9	0.000	0	0.000	2	0.000	138	0.000	115	0.000	19	0.000	9	0.000
18700	367.8	5.9	60	2812_2813_0	27	42.3	0.000	29	42.3	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	27	42.3	0.000	29	42.3	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	27	42.3	0.000	29	42.3	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	27	42.3	0.000	29	42.3	0.000	9	0.000	0	0.000	0	0.000	1	0.000	28	0.000	23	0.000	4	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	895	38.4	0.031	967	38.3	0.031	230	0.037	19	0.022	37	0.012	20	0.031	939	0.031	779	0.031	127	0.022	61	0.022
18705	300.6	5.4	60	2128_2117_0	895	38.4	0.031	967	38.3	0.031	230	0.037	19	0.022	37	0.012	20	0.031	939	0.031	779	0.031	127	0.022	61	0.022
18706	529.2	5.8	60	2128_2117_0	895	38.4	0.031	967	38.3	0.031	230	0.037	19	0.022	37	0.012	20	0.031	939	0.031	779	0.031	127	0.022	61	0.022
18707	19.0	15.3	60	2128_2117_0	895	38.4	0.031	967	38.3	0.031	230	0.037	19	0.022	37	0.012	20	0.031	939	0.031	779	0.031	127	0.022	61	0.022
18710	775.6	6.8	60	2392_1044_0	69	50.1	0.033	75	50.1	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18711	571.7	6.0	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18712	310.0	6.3	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18713	315.2	6.0	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18714	483.7	5.8	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18715	217.4	6.0	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
18731	705.9	5.4	60	2538_1684_0	299	54.0	0.133	323	54.0	0.133	10	0.578	28	0.110	16	0.000	6	0.129	313	0.133	260	0.133	42	0.110	20	0.110
18732	470.9	5.7	60	2538_1684_0	299	54.0	0.133	323	54.0	0.133	10	0.578	28	0.110	16	0.000	6	0.129	313	0.133	260	0.133	42	0.110	20	0.110
18733	459.8	5.1	60	2538_1684_0	299	54.0	0.133	323	54.0	0.133	10	0.578	28	0.110	16	0.000	6	0.129	313	0.133	260	0.133	42	0.110	20	0.110
18734	868.8	5.5	60	2538_1684_0	299	54.0	0.133	323	54.0	0.133	10	0.578	28	0.110	16	0.000	6	0.129	313	0.133	260	0.133	42	0.110	20	0.110
18735	286.9	5.4	60	2538_1684_0	299	54.0	0.133	323	54.0	0.133	10	0.578	28	0.110	16	0.000	6	0.129	313	0.133	260	0.133	42	0.110	20	0.110
18747	462.0	9.7	60	2783_2467_0	633	50.6	0.047	684	50.6	0.047	33	0.037	48	0.022	52	0.109	13	0.060	665	0.047	552	0.047	90	0.022	43	0.022
18762	368.4	4.0	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18793	899.8	8.5	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18794	623.0	8.8	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18795	886.4	8.1	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18796	1072.4	8.9	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18797	1216.0	8.5	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18798	1179.1	8.5	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18799	826.2	8.9	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18800	833.3	8.9	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18801	597.8	11.0	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18802	522.2	10.1	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18803	74.7	12.6	50	1507_1516_0	2177	78.1	0.068	2352	78.1	0.068	132	0.087	147	0.068	212	0.058	46	0.067	2284	0.068	1895	0.068	308	0.068	148	0.068
18804	596.4	8.0	50	2060_1210_0	4533	80.0	0.053	4898	80.0	0.053	226	0.068	346	0.046	384	0.061	93	0.056	4756	0.053	3947	0.053	642	0.046	309	0.046
18805	867.9	7.4	50	2060_1210_0	4533	80.0	0.053	4898	80.0	0.053	226	0.068	346	0.046	384	0.061	93	0.056	4756	0.053	3947	0.053	642	0.046	309	0.046
18806	1145.4	7.4	50	2060_1210_0	4533	80.0	0.053	4898	80.0	0.053	226	0.068	346	0.046	384	0.061	93	0.056	4756	0.053	3947	0.053	642	0.046	309	0.046
18807	1.5	11.3	60	2060_1210_0	4533	84.4	0.053	4898	84.6	0.053	226	0.068	346	0.046	384	0.061	93	0.056	4756	0.053	3947	0.053	642	0.046	309	0.046
18808	863.5	6.9	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18809	1247.5	8.1	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18810	1100.6	7.6	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18811	780.7	6.9	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18812	829.0	7.5	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18813	52.2	9.7	60	1210_5025_0	3711	84.9	0.047	4009	85.1	0.047	208	0.054	283	0.043	296	0.052	75	0.048	3893	0.047	3231	0.047	526	0.043	253	0.043
18814	1672.3	9.7	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18815	743.6	8.2	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18816	473.5	8.9	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18817	612.7	9.0	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18818	586.9	8.8	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18819	560.4	9.2	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18820	661.9	9.1	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18821	721.7	8.9	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18822	814.6	8.0	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18823	607.7	8.0	60	1508_1516_0	3223	86.8	0.048	3483	86.8	0.048	230	0.046	211	0.052	300	0.043	69	0.047	3382	0.048	2806	0.048	457	0.052	220	0.052
18833	686.8	13.7	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18834	913.8	14.9	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18835	898.3	14.8	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18836	1011.0	15.0	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18837	1340.5	15.9	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18838	1468.2	7.5	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18839	249.0	11.5	60	5066_1036_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
18840	411.5	4.8	60	2095_2096_0	973	42.3	0.005	1051	42.3	0.005	93	0.000	61	0.009	76	0.003	20	0.004	1021	0.005	847	0.005	138	0.009	66	0.009
18841	566.9	5.7	60	2095_2096_0	973	42.3	0.005	1051	42.3	0.005	93	0.000	61	0.009	76	0.003	20	0.004	1021	0.005	847	0.005	138	0.009	66	0.009
18842	297.1	5.4	60	2095_2096_0	973	42.3	0.005	1051	42.3	0.005	93	0.000	61	0.009	76	0.003	20	0.004	1021	0.005	847	0.005	138	0.009	66	0.009
18843	112.2	10.3	60	2095_2096_0	973	42.3	0.005	1051	42.3	0.005	93	0.000	61	0.009	76	0.003	20	0.004	1021	0.005	847	0.005	138	0.009	66	0.009
18844	674.9	5.7	60	2096_1119_0	648	42.7	0.007	700	42.7	0.007	33	0.000	49	0.012	56	0.000	13	0.005	680	0.007	564	0.007	92	0.012	44	0.012
18845	555.1	4.7	60	2096_1119_0	648	42.7	0.007	700	42.7	0.007	33	0.000	49	0.012	56	0.000	13	0.005	680	0.007	564	0.007	92	0.012	44	0.012
18846	458.3	5.3	60	2096_1119_0	648	42.7	0.007	700	42.7	0.007	33	0.000	49	0.012	56	0.000	13	0.005	680	0.007	564	0.007	92	0.012	44	0.012
18847	30.9	5.4	60	2096_1119_0	648	42.7	0.007	700	42.7	0.007	33	0.000	49	0.012	56	0.000	13	0.005	680	0.007	564	0.007	92	0.012	44	0.012
18848	360.8	4.7	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18849	204.3	4.9	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18850	219.5	5.2	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18851	541.7	5.3	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18852	784.1	5.4	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18853	425.1	7.8	60	2786_2788_0	140	54.0	0.328	151	54.0	0.328	8	0.000	13	0.408	5	0.271	3	0.301	147	0.328	122	0.328	20	0.408	10	0.408
18861	766.7	5.8	60	1640_1639_0	67	62.1	0.000	72	62.1	0.000	15	0.000	0	0.000	8	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
18872	1033.8	5.6	60	1230_2468_0	1500	53.5	0.118	1620	53.5	0.118	73	0.203	102	0.126	159	0.071	32	0.110	1574	0.118	1306	0.118	212	0.126	102	0.126
18873	1075.2	5.5	60	1230_2468_0	1500	53.5	0.118	1620	53.5	0.118	73	0.203	102	0.126	159	0.071	32	0.110	1574	0.118	1306	0.118	212	0.126	102	0.126
18874	294.2	10.0	60	1230_2468_0	1500	53.5	0.118	1620	53.5	0.118	73	0.203	102	0.126	159	0.071	32	0.110	1574	0.118	1306	0.118	212	0.126	102	0.126
18875	726.3	5.0	60	1107_2073_0	535	53.2	0.002	578	53.2	0.002	50	0.000	38	0.003	32	0.004	11	0.002	561	0.002	466	0.002	76	0.003	36	0.003
18876	1180.9	4.3	60	1107_2073_0	535	53.2	0.002	578	53.2	0.002	50	0.000	38	0.003	32	0.004	11	0.002	561	0.002	466	0.002	76	0.003	36	0.003
18877	38.6	5.6	60	1107_2073_0	535	53.2	0.002	578	53.2	0.002	50	0.000	38	0.003	32	0.004	11	0.002	561	0.002	466	0.002	76	0.003	36	0.003
18878	358.4	7.7	60	1107_2535_0	640	53.9	0.122	692	53.9	0.122	41	0.257	45	0.108	57	0.068	13	0.119	672	0.122	558	0.122	91	0.108	44	0.108
18879	1085.0	6.0	60	1119_1118_0	1423	53.6	0.025	1537	53.6	0.025	43	0.031	103	0.017	158	0.036	30	0.028	1493	0.025	1239	0.025	201	0.017	97	0.017
18880	816.5	5.6	60	1119_1118_0	1423	53.6	0.025	1537	53.6	0.025	43	0.031	103	0.017	158	0.036	30	0.028	1493	0.025	1239	0.025	201	0.017	97	0.017
18881	500.6	5.9	60	1119_1118_0	1423	53.6	0.025	1537	53.6	0.025	43	0.031	103	0.017	158	0.036	30	0.028	1493	0.025	1239	0.025	201	0.017	97	0.017
18882	503.6	5.1	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18883	1158.8	5.7	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18884	461.8	4.7	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18900	563.0	5.4	60	2053_2516_0	259	54.0	0.062	280	54.0	0.062	0	0.000	19	0.000	34	0.146	6	0.089	272	0.062	226	0.062	37	0.000	18	0.000
18901	719.6	6.0	60	2053_2516_0	259	54.0	0.062	280	54.0	0.062	0	0.000	19	0.000	34	0.146	6	0.089	272	0.062	226	0.062	37	0.000	18	0.000
18902	160.9	6.1	60	2053_2516_0	259	54.0	0.062	280	54.0	0.062	0	0.000	19	0.000	34	0.146	6	0.089	272	0.062	226	0.062	37	0.000	18	0.000
18903	898.6	5.0	60	2516_5023_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
18904	148.4	4.8	60	2516_5023_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
18914	1098.8	3.9	60	2054_1219_0	54	43.3	0.564	59	43.3	0.564	6	0.474	5	0.644	1	0.051	1	0.528	57	0.564	47	0.564	8	0.644	4	0.644
18915	1253.5	4.3	60	2054_1219_0	54	43.3	0.564	59	43.3	0.564	6	0.474	5	0.644	1	0.051	1	0.528	57	0.564	47	0.564	8	0.644	4	0.644
18916	108.1	4.1	60	2054_1219_0	54	43.3	0.564	59	43.3	0.564	6	0.474	5	0.644	1	0.051	1	0.528	57	0.564	47	0.564	8	0.644	4	0.644
18917	760.4	3.4	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	5	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	5	1.000	5	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	836	52.6	0.045	903	52.6	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
18927	886.1	5.4	60	5032_2514_0	836	52.6	0.045	903	52.6	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
18928	379.2	4.9	60	5032_2514_0	836	52.6	0.045	903	52.6	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
18935	825.7	4.9	60	2538_2786_0	285	53.1	0.000	308	53.1	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
18936	556.8	4.8	60	2538_2786_0	285	53.1	0.000	308	53.1	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
18937	303.8	7.8	60	2538_2786_0	285	53.1	0.000	308	53.1	0.000	10	0.000	26	0.000	17	0.000	5	0.000	299	0.000	248	0.000	40	0.000	19	0.000
18938	804.8	6.4	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18939	668.3	4.2	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18940	383.2	4.0	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18947	198.0	6.6	30	2777_2116_0	1773	30.2	0.004	1915	30.4	0.004	121	0.016	128	0.002	142	0.000	36	0.004	1860	0.004	1543	0.004	251	0.002	121	0.002
18948	100.6	6.7	30	1318_2777_0	956	32.0	0.002	1033	32.0	0.002	109	0.000	62	0.004	55	0.000	19	0.001	1003	0.002	832	0.002	135	0.004	65	0.004
18952	363.6	4.5	60	2091_2093_0	30	42.6	0.000	32	42.6	0.000	0	0.000	3	0.000	1	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
18953	639.8	3.1	60	2091_2093_0	30	42.6	0.000	32	42.6	0.000	0	0.000	3	0.000	1	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
18954	80.3	5.6	60	2091_2093_0	30	42.6	0.000	32	42.6	0.000	0	0.000	3	0.000	1	0.000	1	0.000	31	0.000	26	0.000	4	0.000	2	0.000
18955	376.4	6.3	30	2698_2697_0	2900	41.2	0.023	3134	41.4	0.023	223	0.000	190	0.017	256	0.049	61	0.027	3043	0.023	2525	0.023	411	0.017	198	0.017
18956	322.4	6.0	30	2698_2697_0	2900	41.2	0.023	3134	41.4	0.023	223	0.000	190	0.017	256	0.049	61	0.027	3043	0.023	2525	0.023	411	0.017	198	0.017
18957	98.9	6.1	30	2698_2697_0	2900	41.2	0.023	3134	41.4	0.023	223	0.000	190	0.017	256	0.049	61	0.027	3043	0.023	2525	0.023	411	0.017	198	0.017
18961	710.7	5.1	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18962	1040.6	5.3	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18963	34.1	6.5	60	1093_2811_0	696	53.9	0.070	752	53.9	0.070	29	0.079	41	0.070	94	0.067	16	0.069	730	0.070	606	0.070	99	0.070	47	0.070
18973	851.1	10.0	60	2464_1037_0	916	87.9	0.349	990	87.9	0.349	88	0.136	62	0.379	62	0.532	19	0.359	961	0.349	797	0.349	130	0.379	62	0.379
18974	921.6	10.0	60	2464_1037_0	916	87.9	0.349	990	87.9	0.349	88	0.136	62	0.379	62	0.532	19	0.359	961	0.349	797	0.349	130	0.379	62	0.379
18975	41.1	10.1	60	2464_1037_0	916	87.9	0.349	990	87.9	0.349	88	0.136	62	0.379	62	0.532	19	0.359	961	0.349	797	0.349	130	0.379	62	0.379
18979	635.0	7.4	60	1231_2637_0	1303	87.8	0.296	1408	87.8	0.296	70	0.361	87	0.288	137	0.280	28	0.295	1367	0.296	1134	0.296	185	0.288	89	0.288
18980	969.6	7.5	60	1231_2637_0	1303	87.8	0.296	1408	87.8	0.296	70	0.361	87	0.288	137	0.280	28	0.295	1367	0.296	1134	0.296	185	0.288	89	0.288
18981	100.4	7.1	60	1231_2637_0	1303	87.8	0.296	1408	87.8	0.296	70	0.361	87	0.288	137	0.280	28	0.295	1367	0.296	1134	0.296	185	0.288	89	0.288
18982	536.9	6.0	60	1188_1234_0	563	53.9	0.120	608	53.9	0.120	8	0.342	32	0.131	90	0.094	13	0.114	590	0.120	490	0.120	80	0.131	38	0.131
18983	437.7	7.1	60	1188_1234_0	563	53.9	0.120	608	53.9	0.120	8	0.342	32	0.131	90	0.094	13	0.114	590	0.120	490	0.120	80	0.131	38	0.131
18984	13.1	6.5	60	1188_1234_0	563	53.9	0.120	608	53.9	0.120	8	0.342	32	0.131	90	0.094	13	0.114	590	0.120	490	0.120	80	0.131	38	0.131
18994	737.6	6.0	60	1227_2469_0	331	54.0	0.165	358	54.0	0.165	26	0.300	17	0.112	41	0.146	8	0.169	347	0.165	288	0.165	47	0.112	23	0.112
18995	681.0	5.0	60	1227_2469_0	331	54.0	0.165	358	54.0	0.165	26	0.300	17	0.112	41	0.146	8	0.169	347	0.165	288	0.165	47	0.112	23	0.112
18996	199.2	8.4	60	1227_2469_0	331	54.0	0.165	358	54.0	0.165	26	0.300	17	0.112	41	0.146	8	0.169	347	0.165	288	0.165	47	0.112	23	0.112
18997	679.6	6.1	60	2517_2702_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
18998	562.4	5.9	60	2517_2702_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
18999	399.4	6.1	60	2517_2702_0	793	53.8	0.086	857	53.8	0.086	117	0.023	43	0.118	45	0.153	17	0.086	832	0.086	691	0.086	112	0.118	54	0.118
19000	159.4	6.7	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015
19001	117.3	6.6	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19002	2.1	10.5	30	2758_2757_0	755	48.0	0.005	816	48.0	0.005	47	0.000	30	0.015	123	0.000	19	0.003	792	0.005	657	0.005	107	0.015	51	0.015
19006	715.2	6.7	60	2642_2804_0	778	53.9	0.040	840	53.9	0.040	40	0.037	59	0.050	66	0.019	16	0.035	816	0.040	677	0.040	110	0.050	53	0.050
19007	489.9	5.9	60	2642_2804_0	778	53.9	0.040	840	53.9	0.040	40	0.037	59	0.050	66	0.019	16	0.035	816	0.040	677	0.040	110	0.050	53	0.050
19008	415.9	5.4	60	2642_2804_0	778	53.9	0.040	840	53.9	0.040	40	0.037	59	0.050	66	0.019	16	0.035	816	0.040	677	0.040	110	0.050	53	0.050
19009	1031.0	5.0	60	2804_2508_0	621	53.9	0.047	671	53.9	0.047	25	0.059	50	0.058	51	0.016	12	0.041	651	0.047	540	0.047	88	0.058	42	0.058
19010	831.1	5.7	60	2804_2508_0	621	53.9	0.047	671	53.9	0.047	25	0.059	50	0.058	51	0.016	12	0.041	651	0.047	540	0.047	88	0.058	42	0.058
19011	307.1	6.1	60	2804_2508_0	621	53.9	0.047	671	53.9	0.047	25	0.059	50	0.058	51	0.016	12	0.041	651	0.047	540	0.047	88	0.058	42	0.058
19015	822.2	5.9	60	2054_1222_0	704	52.5	0.058	761	52.5	0.058	60	0.000	42	0.058	68	0.100	15	0.063	739	0.058	613	0.058	100	0.058	48	0.058
19016	891.8	4.9	60	2054_1222_0	704	52.5	0.058	761	52.5	0.058	60	0.000	42	0.058	68	0.100	15	0.063	739	0.058	613	0.058	100	0.058	48	0.058
19017	69.3	5.4	60	2054_1222_0	704	52.5	0.058	761	52.5	0.058	60	0.000	42	0.058	68	0.100	15	0.063	739	0.058	613	0.058	100	0.058	48	0.058
19018	116.1	5.7	30	2582_2758_0	1980	48.0	0.003	2139	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2077	0.003	1724	0.003	280	0.010	135	0.010
19019	195.5	6.3	30	2582_2758_0	1980	48.0	0.003	2139	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2077	0.003	1724	0.003	280	0.010	135	0.010
19020	6.0	6.6	30	2582_2758_0	1980	48.0	0.003	2139	48.0	0.003	197	0.000	80	0.010	257	0.000	47	0.002	2077	0.003	1724	0.003	280	0.010	135	0.010
19024	352.4	4.8	60	2154_2093_0	26	41.8	0.000	28	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
19025	271.2	5.5	60	2154_2093_0	26	41.8	0.000	28	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
19026	20.3	8.6	60	2154_2093_0	26	41.8	0.000	28	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
19027	833.1	7.7	60	2482_2599_0	2501	85.1	0.049	2702	85.1	0.049	247	0.051	177	0.044	143	0.059	50	0.050	2624	0.049	2178	0.049	354	0.044	170	0.044
19028	436.9	7.3	60	2482_2599_0	2501	85.1	0.049	2702	85.1	0.049	247	0.051	177	0.044	143	0.059	50	0.050	2624	0.049	2178	0.049	354	0.044	170	0.044
19029	13.4	7.4	60	2482_2599_0	2501	85.1	0.049	2702	85.1	0.049	247	0.051	177	0.044	143	0.059	50	0.050	2624	0.049	2178	0.049	354	0.044	170	0.044
19033	734.2	11.2	60	2793_2462_0	2071	79.0	0.048	2237	79.0	0.048	172	0.000	129	0.067	187	0.055	44	0.046	2173	0.048	1803	0.048	293	0.067	141	0.067
19034	718.4	10.8	60	2793_2462_0	2071	79.0	0.048	2237	79.0	0.048	172	0.000	129	0.067	187	0.055	44	0.046	2173	0.048	1803	0.048	293	0.067	141	0.067
19035	54.5	11.2	60	2793_2462_0	2071	79.0	0.048	2237	79.0	0.048	172	0.000	129	0.067	187	0.055	44	0.046	2173	0.048	1803	0.048	293	0.067	141	0.067
19036	663.9	4.5	60	2257_2256_0	2	43.1	1.000	2	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	2	1.000	2	1.000	0	0.000	0	0.000
19037	609.8	4.6	60	2257_2256_0	2	43.1	1.000	2	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	2	1.000	2	1.000	0	0.000	0	0.000
19038	436.2	7.1	60	2257_2256_0	2	43.1	1.000	2	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	2	1.000	2	1.000	0	0.000	0	0.000
19048	876.2	5.2	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
19049	960.5	5.5	60	1093_1090_0	684	53.4	0.065	739	53.3	0.065	92	0.056	38	0.079	44	0.056	15	0.063	718	0.065	596	0.065	97	0.079	47	0.079
19050	1030.2	7.5	60	2186_2782_0	1613	86.6	0.265	1743	86.6	0.265	73	0.350	121	0.247	149	0.266	33	0.269	1693	0.265	1405	0.265	229	0.247	110	0.247
19051	1382.6	7.1	60	2186_2782_0	1613	86.6	0.265	1743	86.6	0.265	73	0.350	121	0.247	149	0.266	33	0.269	1693	0.265	1405	0.265	229	0.247	110	0.247
19052	1313.5	8.0	60	2486_1023_0	1058	87.2	0.068	1143	87.2	0.068	64	0.033	69	0.073	109	0.077	23	0.068	1110	0.068	921	0.068	150	0.073	72	0.073
19053	1040.8	7.2	60	2486_1023_0	1058	87.2	0.068	1143	87.2	0.068	64	0.033	69	0.073	109	0.077	23	0.068	1110	0.068	921	0.068	150	0.073	72	0.073
19058	545.2	5.3	60	2066_1107_0	1175	52.5	0.068	1270	52.5	0.068	91	0.115	83	0.060	88	0.045	24	0.067	1233	0.068	1023	0.068	166	0.060	80	0.060
19059	671.3	5.4	60	2066_1107_0	1175	52.5	0.068	1270	52.5	0.068	91	0.115	83	0.060	88	0.045	24	0.067	1233	0.068	1023	0.068	166	0.060	80	0.060
19060	661.1	6.5	60	3006_2057_0	2193	53.1	0.072	2369	53.2	0.072	138	0.043	148	0.123	208	0.000	47	0.053	2300	0.072	1909	0.072	311	0.123	149	0.123
19061	962.4	6.5	60	3006_2057_0	2193	53.1	0.072	2369	53.2	0.072	138	0.043	148	0.123	208	0.000	47	0.053	2300	0.072	1909	0.072	311	0.123	149	0.123
19062	1021.6	5.5	60	1226_1227_0	301	53.7	0.117	326	53.7	0.117	28	0.000	16	0.282	31	0.000	7	0.079	316	0.117	262	0.117	43	0.282	21	0.282
19063	696.3	5.1	60	1226_1227_0	301	53.7	0.117	326	53.7	0.117	28	0.000	16	0.282	31	0.000	7	0.079	316	0.117	262	0.117	43	0.282	21	0.282
19064	943.0	5.4	60	1226_1227_0	301	53.7	0.117	326	53.7	0.117	28	0.000	16	0.282	31	0.000	7	0.079	316	0.117	262	0.117	43	0.282	21	0.282
19065	685.5	5.4	60	1226_1227_0	301	53.7	0.117	326	53.7	0.117	28	0.000	16	0.282	31	0.000	7	0.079	316	0.117	262	0.117	43	0.282	21	0.282
19068	625.4	4.4	60	2094_1093_0	18	43.3	0.000	19	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	15	0.000	3	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	18	43.3	0.000	19	43.3	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	15	0.000	3	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
19073	863.9	6.9	60	1038_2264_0	230	44.0	0.088	248	44.0	0.088	19	0.038	14	0.056	22	0.177	5	0.105	241	0.088	200	0.088	33	0.056	16	0.056
19076	1339.1	5.1	60	2063_2701_0	37	44.0	0.288	40	44.0	0.288	9	0.011	2	0.765	0	0.000	1	0.220	39	0.288	32	0.288	5	0.765	3	0.765
19077	1078.3	5.8	60	2063_2701_0	37	44.0	0.288	40	44.0	0.288	9	0.011	2	0.765	0	0.000	1	0.220	39	0.288	32	0.288	5	0.765	3	0.765
19083	761.5	8.4	60	1037_1038_0	1195	85.7	0.268	1291	85.7	0.268	130	0.093	75	0.312	81	0.407	25	0.272	1254	0.268	1040	0.268	169	0.312	81	0.312
19084	525.4	9.1	60	1037_1038_0	1195	85.7	0.268	1291	85.7	0.268	130	0.093	75	0.312	81	0.407	25	0.272	1254	0.268	1040	0.268	169	0.312	81	0.312
19085	796.6	5.6	60	1223_2538_0	40	53.1	1.000	43	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	42	1.000	35	1.000	6	1.000	3	1.000
19086	850.6	5.5	60	1223_2538_0	40	53.1	1.000	43	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	42	1.000	35	1.000	6	1.000	3	1.000
19087	1161.5	5.9	60	1234_1249_0	563	53.9	0.120	608	53.9	0.120	8	0.342	32	0.131	90	0.094	13	0.114	590	0.120	490	0.120	80	0.131	38	0.131
19088	831.0	6.2	60	1234_1249_0	563	53.9	0.120	608	53.9	0.120	8	0.342	32	0.131	90	0.094	13	0.114	590	0.120	490	0.120	80	0.131	38	0.131
19093	501.8	7.5	60	2097_2096_0	674	42.0	0.008	728	42.0	0.008	57	0.000	44	0.017	56	0.000	14	0.006	707	0.008	587	0.008	95	0.017	46	0.017
19094	444.4	4.4	60	2097_2096_0	674	42.0	0.008	728	42.0	0.008	57	0.000	44	0.017	56	0.000	14	0.006	707	0.008	587	0.008	95	0.017	46	0.017
19097	407.3	4.1	60	2812_2711_0	28	44.0	1.000	31	44.0	1.000	0	0.000	0	0.000	9	1.000	1	1.000	30	1.000	25	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	28	44.0	1.000	31	44.0	1.000	0	0.000	0	0.000	9	1.000	1	1.000	30	1.000	25	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	457	42.8	0.106	494	42.8	0.106	12	0.000	33	0.191	53	0.000	10	0.074	480	0.106	398	0.106	65	0.191	31	0.191
19102	206.6	6.0	30	1272_2737_0	457	42.8	0.106	494	42.8	0.106	12	0.000	33	0.191	53	0.000	10	0.074	480	0.106	398	0.106	65	0.191	31	0.191
19142	490.8	6.3	60	2678_2675_0	3788	51.4	0.045	4092	51.1	0.045	529	0.046	212	0.044	221	0.047	79	0.046	3974	0.045	3298	0.045	536	0.044	258	0.044
19143	76.7	6.1	60	2075_2678_0	3785	51.4	0.045	4090	51.1	0.045	528	0.046	212	0.043	221	0.047	79	0.045	3972	0.045	3296	0.045	536	0.043	258	0.043
19150	1311.7	6.7	60	1511_1504_0	2364	76.0	0.056	2554	76.0	0.056	209	0.066	157	0.054	181	0.050	49	0.056	2481	0.056	2058	0.056	335	0.054	161	0.054
19151	658.9	6.0	50	1510_1511_0	2364	78.6	0.056	2554	78.6	0.056	209	0.066	157	0.054	181	0.050	49	0.056	2481	0.056	2058	0.056	335	0.054	161	0.054
19152	371.1	10.0	30	1303_1007_0	1147	32.8	0.048	1239	32.8	0.048	67	0.090	82	0.013	103	0.093	24	0.060	1204	0.048	999	0.048	162	0.013	78	0.013
19153	529.8	6.5	60	5004_1303_0	998	87.9	0.052	1078	87.9	0.052	66	0.092	65	0.009	99	0.096	21	0.065	1047	0.052	868	0.052	141	0.009	68	0.009
19154	76.0	6.0	50	2059_1518_0	1675	53.4	0.042	1809	53.5	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
19155	378.2	4.6	60	2516_5023_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
19160	97.6	3.2	60	2685_2088_0	103	44.0	0.000	111	44.0	0.000	15	0.000	5	0.000	8	0.000	2	0.000	108	0.000	90	0.000	15	0.000	7	0.000
19161	159.7	3.1	60	2091_2685_0	47	44.0	0.000	51	44.0	0.000	8	0.000	0	0.000	8	0.000	1	0.000	50	0.000	41	0.000	7	0.000	3	0.000
19162	99.1	6.1	60	2090_2091_0	49	42.4	0.000	53	42.4	0.000	0	0.000	3	0.000	8	0.000	1	0.000	51	0.000	42	0.000	7	0.000	3	0.000
19163	190.9	6.4	30	2690_2090_0	157	31.9	0.020	170	31.9	0.020	11	0.000	3	0.132	32	0.000	4	0.011	165	0.020	137	0.020	22	0.132	11	0.132
19164	65.1	12.3	40	2496_2055_0	14575	63.9	0.016	15747	63.9	0.016	1225	0.007	1036	0.017	1003	0.025	296	0.017	15293	0.016	12689	0.016	2064	0.017	993	0.017
19165	175.9	8.2	40	2495_2496_0	14575	64.0	0.016	15747	64.0	0.016	1225	0.007	1036	0.017	1003	0.025	296	0.017	15293	0.016	12689	0.016	2064	0.017	993	0.017
19166	72.0	7.6	60	2154_2093_0	26	41.8	0.000	28	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	27	0.000	22	0.000	4	0.000	2	0.000
19167	307.1	7.5	30	1854_2154_0	411	46.3	0.018	444	46.3	0.018	19	0.000	26	0.037	49	0.000	9	0.012	431	0.018	358	0.018	58	0.037	28	0.037
19168	104.4	8.8	30	1427_2089_0	150	13.3	0.000	162	13.3	0.000	0	0.000	19	0.000	2	0.000	2	0.000	157	0.000	131	0.000	21	0.000	10	0.000
19169	102.6	11.7	30	1557_1427_0	267	15.0	0.000	288	15.0	0.000	23	0.000	22	0.000	11	0.000	5	0.000	280	0.000	232	0.000	38	0.000	18	0.000
19170	634.8	5.2	60	2517_1203_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
19171	160.0	5.9	60	2702_2517_0	981	53.8	0.092	1060	53.8	0.092	95	0.053	54	0.082	94	0.139	22	0.099	1029	0.092	854	0.092	139	0.082	67	0.082
19172	711.4	5.9	60	1215_2484_0	1231	50.2	0.040	1330	50.2	0.040	91	0.051	90	0.037	89	0.039	25	0.041	1292	0.040	1072	0.040	174	0.037	84	0.037
19173	475.6	5.3	60	2817_1215_0	522	53.9	0.094	564	53.9	0.094	35	0.131	34	0.097	50	0.067	11	0.090	548	0.094	455	0.094	74	0.097	36	0.097
19177	421.2	5.5	60	1107_2535_0	640	53.9	0.122	692	53.9	0.122	41	0.257	45	0.108	57	0.068	13	0.119	672	0.122	558	0.122	91	0.108	44	0.108
19178	116.1	6.4	30	2727_2070_0	856	42.4	0.143	925	42.4	0.143	28	0.320	80	0.137	49	0.082	16	0.140	898	0.143	745	0.143	121	0.137	58	0.137
19179	46.0	7.1	30	1197_2727_0	814	46.7	0.106	879	46.7	0.106	58	0.049	52	0.120	80	0.119	18	0.105	854	0.106	709	0.106	115	0.120	55	0.120
19180	7.1	5.5	30	2098_2099_0	88	47.0	0.000	95	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
19181	238.2	5.8	30	2728_2098_0	88	47.0	0.000	95	47.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
19182	566.7	4.0	60	1217_2100_0	136	42.6	0.000	147	42.6	0.000	24	0.000	9	0.000	1	0.000	3	0.000	142	0.000	118	0.000	19	0.000	9	0.000
19183	168.7	4.5	60	1214_1217_0	132	44.0	0.000	142	44.0	0.000	24	0.000	9	0.000	0	0.000	2	0.000	138	0.000	115	0.000	19	0.000	9	0.000
19186	66.7	7.0	40	1270_2632_0	6236	64.0	0.070	6737	64.0	0.070	705	0.074	363	0.081	468	0.044	133	0.065	6543	0.070	5429	0.070	883	0.081	425	0.081
19187	495.9	7.6	40	2480_1270_0	5282	63.9	0.082	5706	63.9	0.082	541	0.096	319	0.092	418	0.049	112	0.077	5542	0.082	4598	0.082	748	0.092	360	0.092

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19188	312.7	6.3	30	2742_2740_0	488	37.9	0.031	528	38.0	0.031	69	0.000	27	0.065	30	0.018	10	0.025	512	0.031	425	0.031	69	0.065	33	0.065
19189	537.6	6.7	30	1799_2742_0	515	42.8	0.029	557	42.8	0.029	44	0.000	29	0.061	54	0.010	11	0.022	541	0.029	449	0.029	73	0.061	35	0.061
19190	19.5	12.6	30	1278_2121_0	2874	6.3	0.005	3105	6.3	0.005	164	0.021	275	0.003	92	0.000	51	0.006	3015	0.005	2502	0.005	407	0.003	196	0.003
19191	280.5	7.5	30	2417_1278_0	2518	40.1	0.008	2720	40.5	0.008	150	0.011	243	0.007	72	0.007	45	0.008	2642	0.008	2192	0.008	357	0.007	172	0.007
19192	275.0	6.8	30	2745_1575_0	2216	21.3	0.032	2394	21.4	0.032	169	0.019	160	0.015	161	0.085	45	0.041	2325	0.032	1929	0.032	314	0.015	151	0.015
19193	181.9	6.0	30	2118_2745_0	2049	32.0	0.035	2213	32.0	0.035	113	0.029	161	0.015	155	0.088	41	0.045	2150	0.035	1784	0.035	290	0.015	140	0.015
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	15	43.0	0.000	16	43.0	0.000	0	0.000	1	0.000	1	0.000	0	0.000	16	0.000	13	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	4817	85.7	0.116	5204	85.7	0.116	263	0.093	312	0.121	525	0.119	105	0.116	5054	0.116	4194	0.116	682	0.121	328	0.121
19197	126.1	8.8	50	1577_1578_0	7800	72.2	0.072	8427	72.4	0.072	329	0.075	606	0.062	688	0.091	160	0.076	8184	0.072	6791	0.072	1105	0.062	532	0.062
19198	150.2	11.6	30	2768_2109_0	11391	12.3	0.031	12307	12.4	0.031	734	0.022	819	0.037	951	0.025	236	0.029	11951	0.031	9917	0.031	1613	0.037	776	0.037
19199	39.1	11.6	30	1310_2768_0	10901	47.0	0.031	11778	47.0	0.031	725	0.020	803	0.038	844	0.024	222	0.029	11438	0.031	9491	0.031	1544	0.038	743	0.038
19200	174.1	10.2	30	2634_1187_0	5572	29.2	0.089	6020	29.3	0.089	349	0.067	379	0.087	525	0.104	118	0.091	5847	0.089	4851	0.089	789	0.087	380	0.087
19201	271.6	5.0	30	1286_2634_0	5572	35.5	0.089	6020	36.0	0.089	349	0.067	379	0.087	525	0.104	118	0.091	5847	0.089	4851	0.089	789	0.087	380	0.087
19202	27.7	16.1	30	2808_2522_0	9149	1.7	0.014	9885	1.9	0.014	493	0.069	712	0.006	714	0.000	185	0.014	9600	0.014	7965	0.014	1296	0.006	624	0.006
19203	40.5	15.6	40	2600_2808_0	9149	63.9	0.014	9885	63.9	0.014	493	0.069	712	0.006	714	0.000	185	0.014	9600	0.014	7965	0.014	1296	0.006	624	0.006
19204	49.8	15.1	40	2116_2530_0	3546	54.3	0.002	3831	54.4	0.002	245	0.008	257	0.001	278	0.000	73	0.002	3721	0.002	3087	0.002	502	0.001	242	0.001
19205	216.6	8.2	30	2777_2116_0	1773	30.2	0.004	1915	30.4	0.004	121	0.016	128	0.002	142	0.000	36	0.004	1860	0.004	1543	0.004	251	0.002	121	0.002
19206	119.4	7.3	30	2117_2776_0	1455	43.3	0.019	1572	42.8	0.019	267	0.032	35	0.012	144	0.003	35	0.018	1526	0.019	1267	0.019	206	0.012	99	0.012
19207	75.9	8.6	30	1289_2520_0	3234	36.3	0.008	3493	36.1	0.008	406	0.021	163	0.001	269	0.002	71	0.008	3393	0.008	2815	0.008	458	0.001	220	0.001
19208	417.7	7.4	30	2776_1289_0	2415	42.3	0.011	2609	42.2	0.011	281	0.031	145	0.001	166	0.003	51	0.012	2534	0.011	2103	0.011	342	0.001	165	0.001
19209	362.5	6.9	30	1291_1318_0	615	45.9	0.000	664	45.8	0.000	93	0.000	27	0.000	48	0.000	14	0.000	645	0.000	535	0.000	87	0.000	42	0.000
19210	193.1	6.7	30	2117_1291_0	788	47.0	0.000	852	47.0	0.000	30	0.000	33	0.000	140	0.000	20	0.000	827	0.000	686	0.000	112	0.000	54	0.000
19211	267.4	7.8	40	1018_1204_0	3546	37.1	0.044	3831	37.3	0.044	178	0.025	247	0.052	357	0.039	75	0.042	3720	0.044	3087	0.044	502	0.052	242	0.052
19212	313.8	6.7	40	1273_1018_0	1800	53.7	0.081	1945	53.8	0.081	123	0.037	121	0.095	165	0.084	38	0.079	1889	0.081	1567	0.081	255	0.095	123	0.095
19213	46.2	6.5	50	2518_1517_0	1675	47.1	0.042	1809	47.3	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
19214	683.0	8.8	30	2479_1288_0	656	42.7	0.000	709	42.6	0.000	100	0.000	42	0.000	19	0.000	13	0.000	689	0.000	572	0.000	93	0.000	45	0.000
19215	281.7	9.5	30	2780_2479_0	84	42.9	0.000	91	42.9	0.000	31	0.000	0	0.000	0	0.000	2	0.000	88	0.000	73	0.000	12	0.000	6	0.000
19222	242.5	7.3	60	5047_1232_0	1825	87.6	0.250	1972	87.6	0.250	83	0.330	123	0.229	202	0.252	40	0.254	1915	0.250	1589	0.250	258	0.229	124	0.229
19226	80.6	7.8	60	4066_4065_0	83	37.6	0.001	89	37.5	0.001	15	0.002	3	0.000	6	0.000	2	0.001	87	0.001	72	0.001	12	0.000	6	0.000
19227	22.0	7.5	60	4066_4065_0	83	37.6	0.001	89	37.5	0.001	15	0.002	3	0.000	6	0.000	2	0.001	87	0.001	72	0.001	12	0.000	6	0.000
19230	290.7	5.7	60	1640_1639_0	67	62.1	0.000	72	62.1	0.000	15	0.000	0	0.000	8	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
19232	106.0	5.5	60	2392_1044_0	69	50.1	0.033	75	50.1	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
19233	615.0	5.2	60	1639_2392_0	69	88.0	0.033	75	88.0	0.033	15	0.000	0	0.000	9	0.080	2	0.039	72	0.033	60	0.033	10	0.000	5	0.000
19234	50.4	6.6	30	1293_2252_0	2995	42.2	0.266	3236	42.3	0.266	228	0.184	196	0.307	267	0.252	64	0.257	3143	0.266	2608	0.266	424	0.307	204	0.307
19235	129.3	7.1	40	2640_1293_0	3805	59.0	0.236	4110	59.0	0.236	303	0.195	237	0.260	356	0.227	82	0.231	3992	0.236	3312	0.236	539	0.260	259	0.260
19237	479.4	5.7	60	2644_5061_0	1732	42.8	0.059	1871	42.8	0.059	147	0.044	116	0.060	136	0.070	36	0.060	1817	0.059	1508	0.059	245	0.060	118	0.060
19238	121.1	8.5	30	2458_1045_0	1902	42.3	0.394	2055	42.3	0.394	156	0.247	123	0.460	163	0.394	40	0.382	1996	0.394	1656	0.394	269	0.460	130	0.460
19239	72.6	7.1	30	2252_2458_0	1925	47.0	0.392	2079	47.0	0.392	156	0.247	123	0.462	169	0.381	41	0.378	2019	0.392	1676	0.392	273	0.462	131	0.462
19247	22.5	8.5	50	2518_1517_0	1675	47.1	0.042	1809	47.3	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
19248	994.3	6.1	50	1518_2518_0	1675	53.4	0.042	1809	53.5	0.042	91	0.092	124	0.049	145	0.000	35	0.036	1757	0.042	1458	0.042	237	0.049	114	0.049
19254	5.6	4.8	60	5341_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	706	40.5	0.101	763	40.4	0.101	69	0.228	36	0.000	75	0.117	16	0.116	741	0.101	615	0.101	100	0.000	48	0.000
19260	761.7	5.9	60	2732_2100_0	641	41.6	0.111	692	41.6	0.111	49	0.318	34	0.000	75	0.117	15	0.127	672	0.111	558	0.111	91	0.000	44	0.000
19261	429.6	5.4	60	2783_2467_0	633	50.6	0.047	684	50.6	0.047	33	0.037	48	0.022	52	0.109	13	0.060	665	0.047	552	0.047	90	0.022	43	0.022
19263	82.6	6.7	30	2579_2580_0	1597	32.0	0.054	1726	32.0	0.054	47	0.017	135	0.055	131	0.063	32	0.055	1676	0.054	1391	0.054	226	0.055	109	0.055
19264	123.9	6.6	30	2470_2579_0	848	29.9	0.002	916	29.9	0.002	54	0.000	53	0.005	89	0.000	18	0.002	889	0.002	738	0.002	120	0.005	58	0.005
19280	780.2	11.2	60	2058_2856_0	1347	87.9	0.013	1455	87.9	0.013	128	0.036	78	0.007	124	0.000	29	0.012	1413	0.013	1173	0.013	191	0.007	92	0.007
19074	420.9	8.8	30	5353_2734_0	3917	48.0	0.027	4232	48.0	0.027	312	0.031	244	0.018	366	0.041	84	0.031	4110	0.027	3411	0.027	555	0.018	267	0.018
25629	475.7	8.7	60	2114_5044_0	5844	72.9	0.052	6314	72.8	0.052	396	0.067	379	0.053	570	0.044	126	0.051	6132	0.052	5088	0.052	828	0.053	398	0.053
25001	283.1	7.9	60	5045_2128_0	7739	70.8	0.048	8361	70.5	0.048	535	0.057	466	0.051	831	0.038	170	0.046	8120	0.048	6737	0.048	1096	0.051	527	0.051
25002	105.6	9.1	30	2679_5001_0	2414	28.2	0.014	2608	28.0	0.014	152	0.025	112	0.024	353	0.003	58	0.011	2533	0.014	2102	0.014	342	0.024	165	0.024
25003	105.6	9.1	30	5001_2679_0	2614	39.3	0.035	2825	39.3	0.035	343	0.049	153	0.034	155	0.009	54	0.033	2743	0.035	2276	0.035	370	0.034	178	0.034
25004	117.4	6.8	60	5357_5356_0	4047	24.3	0.061	4372	24.3	0.061	492	0.019	236	0.119	276	0.006	85	0.047	4246	0.061	3523	0.061	573	0.119	276	0.119
25005	304.0	7.4	60	5356_5359_0	4446	48.7	0.089	4804	48.4	0.089	524	0.039	257	0.130	322	0.077	94	0.081	4665	0.089	3871	0.089	630	0.130	303	0.130
25006	201.8	7.5	60	5047_5359_0	2896	30.7	0.134	3128	30.8	0.134	306	0.135	204	0.116	151	0.192	58	0.142	3038	0.134	2521	0.134	410	0.116	197	0.116
25008	203.4	7.4	60	5060_5365_0	2304	40.8	0.125	2490	40.8	0.125	190	0.069	135	0.120	231	0.171	51	0.131	2418	0.125	2006	0.125	326	0.120	157	0.120
25009	90.9	8.1	60	2643_5367_0	3886	18.9	0.236	4198	18.9	0.236	278	0.181	258	0.267	352	0.220	82	0.229	4077	0.236	3383	0.236	550	0.267	265	0.267
25010	159.4	5.8	60	5032_5154_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
25011	205.3	5.9	60	5034_5124_0	580	28.8	0.088	626	28.7	0.088	56	0.102	36	0.080	46	0.086	12	0.089	608	0.088	505	0.088	82	0.080	40	0.080
25012	106.7	6.2	60	5351_5350_0	1713	21.9	0.112	1851	21.9	0.112	191	0.059	112	0.125	101	0.161	35	0.113	1798	0.112	1492	0.112	243	0.125	117	0.125
25013	182.9	7.0	60	5139_5040_0	3210	88.0	0.065	3468	88.0	0.065	180	0.053	206	0.064	351	0.072	70	0.067	3368	0.065	2795	0.065	455	0.064	219	0.064
25014	635.3	12.4	60	5335_5333_0	8319	67.2	0.082	8988	67.2	0.082	541	0.076	539	0.085	831	0.081	179	0.082	8728	0.082	7243	0.082	1178	0.085	567	0.085
25016	374.1	6.3	60	2713_5308_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25017	302.7	6.6	60	5015_5336_0	6411	42.2	0.045	6926	42.3	0.045	375	0.068	457	0.054	577	0.016	134	0.040	6726	0.045	5581	0.045	908	0.054	437	0.054
25018	111.2	6.8	60	5338_5337_0	1586	20.1	0.058	1714	20.1	0.058	80	0.005	111	0.105	157	0.000	34	0.041	1664	0.058	1381	0.058	225	0.105	108	0.105
25019	161.2	7.3	60	5337_5336_0	2542	34.1	0.040	2746	34.0	0.040	106	0.003	181	0.072	266	0.000	54	0.028	2667	0.040	2213	0.040	360	0.072	173	0.072
25020	72.0	10.3	40	5018_5339_0	12223	16.4	0.026	13206	16.4	0.026	514	0.036	914	0.021	1166	0.030	255	0.027	12825	0.026	10642	0.026	1731	0.021	833	0.021
25021	71.2	9.2	40	5019_5339_0	15939	23.0	0.017	17220	23.0	0.017	1112	0.009	1199	0.014	1131	0.028	321	0.018	16723	0.017	13876	0.017	2257	0.014	1086	0.014
25023	59.9	12.9	40	2719_1638_0	2110	64.0	0.054	2280	64.0	0.054	169	0.041	126	0.051	209	0.066	46	0.056	2214	0.054	1837	0.054	299	0.051	144	0.051
25024	163.2	8.3	60	5108_5112_0	3830	30.3	0.018	4138	30.6	0.018	174	0.045	315	0.016	285	0.009	76	0.018	4019	0.018	3335	0.018	542	0.016	261	0.016
25025	202.0	5.8	60	2074_5008_0	148	44.0	0.041	160	44.0	0.041	10	0.059	11	0.051	11	0.000	3	0.034	155	0.041	129	0.041	21	0.051	10	0.051
25026	89.5	7.5	60	5365_5366_0	3736	29.5	0.240	4036	29.5	0.240	288	0.205	237	0.260	347	0.231	80	0.235	3919	0.240	3252	0.240	529	0.260	255	0.260
25027	301.6	7.4	60	5366_5059_0	3736	86.5	0.240	4036	86.5	0.240	288	0.205	237	0.260	347	0.231	80	0.235	3919	0.240	3252	0.240	529	0.260	255	0.260
25028	101.7	5.9	60	5349_5033_0	619	54.0	0.072	669	54.0	0.072	33	0.074	38	0.085	73	0.053	14	0.067	649	0.072	539	0.072	88	0.085	42	0.085
25029	159.4	6.1	60	5124_5349_0	191	29.8	0.146	206	29.8	0.146	13	0.194	9	0.118	26	0.151	4	0.151	200	0.146	166	0.146	27	0.118	13	0.118
25030	157.2	5.6	60	3009_5302_0	655	54.0	0.163	707	54.0	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
25031	103.9	5.6	60	5302_5351_0	655	19.4	0.163	707	19.4	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
25032	43.8	10.6	40	2722_2721_0	22186	43.5	0.032	23970	43.8	0.032	1179	0.041	1613	0.031	2018	0.028	462	0.031	23278	0.032	19315	0.032	3142	0.031	1512	0.031
25033	30.0	9.2	60	2629_5027_0	3099	87.2	0.083	3348	87.3	0.083	255	0.015	208	0.139	247	0.029	65	0.067	3251	0.083	2698	0.083	439	0.139	211	0.139
25034	37.8	9.2	60	2629_5027_0	3099	87.2	0.083	3348	87.3	0.083	255	0.015	208	0.139	247	0.029	65	0.067	3251	0.083	2698	0.083	439	0.139	211	0.139
25035	213.3	8.9	60	5112_5344_0	4751	22.3	0.044	5133	22.3	0.044	230	0.053	372	0.037	386	0.056	96	0.047	4985	0.044	4136	0.044	673	0.037	324	0.037
25036	27.8	7.7	60	5033_5349_0	252	16.9	0.067	273	17.0	0.067	18	0.000	17	0.084	23	0.081	5	0.066	265	0.067	220	0.067	36	0.084	17	0.084
25037	76.4	8.5	60	5121_5123_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25038	196.6	8.5	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25039	29.6	7.7	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25040	57.6	7.7	60	5349_5124_0	683	29.7	0.087	738	29.6	0.087	39	0.062	46	0.069	69	0.126	15	0.095	717	0.087	595	0.087	97	0.069	47	0.069
25041	190.4	7.1	60	5039_5139_0	4571	60.9	0.078	4939	60.8	0.078	297	0.025	279	0.108	498	0.064	101	0.071	4797	0.078	3980	0.078	647	0.108	312	0.108
25042	86.4	7.1	60	5139_5350_0	3556	22.0	0.089	3842	22.0	0.089	325	0.059	211	0.112	323	0.078	77	0.084	3731	0.089	3096	0.089	504	0.112	242	0.112
25043	64.8	6.4	60	5308_5336_0	3201	21.7	0.084	3458	21.4	0.084	220	0.090	251	0.090	206	0.060	63	0.080	3358	0.084	2786	0.084	453	0.090	218	0.090

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25044	170.6	6.4	60	5013_5308_0	3201	49.5	0.084	3458	49.5	0.084	220	0.090	251	0.090	206	0.060	63	0.080	3358	0.084	2786	0.084	453	0.090	218	0.090
25045	31.2	7.7	60	5034_5124_0	580	28.8	0.088	626	28.7	0.088	56	0.102	36	0.080	46	0.086	12	0.089	608	0.088	505	0.088	82	0.080	40	0.080
25046	21.1	6.5	60	5050_5360_0	1535	22.3	0.044	1659	22.5	0.044	105	0.022	138	0.045	55	0.071	28	0.045	1611	0.044	1337	0.044	217	0.045	105	0.045
25047	26.3	6.5	60	5049_5360_0	550	30.7	0.023	594	30.7	0.023	32	0.000	45	0.026	35	0.032	11	0.023	577	0.023	479	0.023	78	0.026	37	0.026
25048	34.0	6.5	60	5172_5360_0	324	23.9	0.169	350	23.9	0.169	24	0.317	16	0.118	42	0.143	8	0.171	340	0.169	282	0.169	46	0.118	22	0.118
25049	138.2	6.3	60	5051_5172_0	331	48.9	0.165	358	48.9	0.165	26	0.300	17	0.112	41	0.146	8	0.169	347	0.165	288	0.165	47	0.112	23	0.112
25050	91.0	6.3	60	5172_5360_0	324	23.9	0.169	350	23.9	0.169	24	0.317	16	0.118	42	0.143	8	0.171	340	0.169	282	0.169	46	0.118	22	0.118
25051	42.9	8.7	60	5365_5366_0	3736	29.5	0.240	4036	29.5	0.240	288	0.205	237	0.260	347	0.231	80	0.235	3919	0.240	3252	0.240	529	0.260	255	0.260
25052	43.7	7.4	60	5336_5337_0	3730	34.1	0.052	4030	34.1	0.052	365	0.043	230	0.068	296	0.032	79	0.047	3914	0.052	3247	0.052	528	0.068	254	0.068
25053	48.8	9.5	60	5308_5336_0	3201	21.7	0.084	3458	21.4	0.084	220	0.090	251	0.090	206	0.060	63	0.080	3358	0.084	2786	0.084	453	0.090	218	0.090
25054	36.9	9.5	60	5010_5336_0	1924	53.1	0.038	2079	52.7	0.038	71	0.000	182	0.021	101	0.135	36	0.051	2019	0.038	1675	0.038	272	0.021	131	0.021
25055	55.7	9.5	60	5337_5336_0	2542	34.1	0.040	2746	34.0	0.040	106	0.003	181	0.072	266	0.000	54	0.028	2667	0.040	2213	0.040	360	0.072	173	0.072
25056	53.9	8.6	40	5370_5341_0	1523	16.5	0.004	1645	16.5	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1598	0.004	1326	0.004	216	0.004	104	0.004
25057	46.4	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25058	44.7	10.6	40	2719_2722_0	21901	43.5	0.031	23661	43.6	0.031	1407	0.029	1570	0.031	1841	0.031	453	0.031	22979	0.031	19067	0.031	3102	0.031	1493	0.031
25059	44.2	9.6	40	5370_5339_0	3	31.1	0.000	4	31.5	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
25060	56.9	9.6	40	5018_5339_0	12223	16.4	0.026	13206	16.4	0.026	514	0.036	914	0.021	1166	0.030	255	0.027	12825	0.026	10642	0.026	1731	0.021	833	0.021
25061	74.4	9.6	40	5019_5339_0	15939	23.0	0.017	17220	23.0	0.017	1112	0.009	1199	0.014	1131	0.028	321	0.018	16723	0.017	13876	0.017	2257	0.014	1086	0.014
25062	32.1	9.2	60	5112_5344_0	4751	22.3	0.044	5133	22.3	0.044	230	0.053	372	0.037	386	0.056	96	0.047	4985	0.044	4136	0.044	673	0.037	324	0.037
25063	37.2	9.2	60	2693_5026_0	6319	88.0	0.040	6827	88.0	0.040	575	0.013	441	0.067	417	0.001	128	0.031	6630	0.040	5502	0.040	895	0.067	431	0.067
25064	61.2	6.2	60	5328_5329_0	1190	29.9	0.070	1285	30.0	0.070	109	0.012	69	0.085	111	0.095	26	0.070	1248	0.070	1036	0.070	168	0.085	81	0.085
25065	12.3	9.0	60	2485_5329_0	1249	13.0	0.094	1350	13.1	0.094	91	0.048	71	0.130	140	0.077	28	0.087	1311	0.094	1088	0.094	177	0.130	85	0.130
25066	582.0	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25067	64.4	7.7	60	5124_5349_0	191	29.8	0.146	206	29.8	0.146	13	0.194	9	0.118	26	0.151	4	0.151	200	0.146	166	0.146	27	0.118	13	0.118
25068	26.4	7.7	60	5126_5349_0	892	16.9	0.066	964	17.0	0.066	42	0.058	57	0.068	104	0.066	20	0.066	936	0.066	777	0.066	126	0.068	61	0.068
25069	482.6	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25070	23.0	7.7	60	5358_5359_0	7265	18.1	0.093	7850	18.1	0.093	356	0.112	458	0.105	855	0.072	161	0.088	7623	0.093	6325	0.093	1029	0.105	495	0.105
25071	36.4	7.7	60	5358_5359_0	7265	18.1	0.093	7850	18.1	0.093	356	0.112	458	0.105	855	0.072	161	0.088	7623	0.093	6325	0.093	1029	0.105	495	0.105
25072	36.6	7.7	60	5047_5359_0	2896	30.7	0.134	3128	30.8	0.134	306	0.135	204	0.116	151	0.192	58	0.142	3038	0.134	2521	0.134	410	0.116	197	0.116
25073	38.0	7.7	60	5356_5359_0	4446	48.7	0.089	4804	48.4	0.089	524	0.039	257	0.130	322	0.077	94	0.081	4665	0.089	3871	0.089	630	0.130	303	0.130
25074	116.3	6.1	60	5360_5050_0	324	43.1	0.169	350	43.4	0.169	24	0.317	16	0.118	42	0.143	8	0.171	340	0.169	282	0.169	46	0.118	22	0.118
25075	28.7	8.4	60	5060_5365_0	2304	40.8	0.125	2490	40.8	0.125	190	0.069	135	0.120	231	0.171	51	0.131	2418	0.125	2006	0.125	326	0.120	157	0.120
25076	75.4	8.4	60	5060_5365_0	2304	40.8	0.125	2490	40.8	0.125	190	0.069	135	0.120	231	0.171	51	0.131	2418	0.125	2006	0.125	326	0.120	157	0.120
25077	48.8	9.5	60	2425_5367_0	2065	69.4	0.168	2231	69.4	0.168	190	0.115	132	0.189	164	0.181	43	0.166	2167	0.168	1798	0.168	292	0.189	141	0.189
25078	29.0	9.5	60	2643_5367_0	3886	18.9	0.236	4198	18.9	0.236	278	0.181	258	0.267	352	0.220	82	0.229	4077	0.236	3383	0.236	550	0.267	265	0.267
25079	48.0	9.5	60	5151_5367_0	3912	59.9	0.169	4227	60.0	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
25080	23.7	10.9	40	2722_1646_0	11277	64.0	0.011	12184	64.0	0.011	843	0.003	846	0.016	758	0.006	226	0.010	11832	0.011	9818	0.011	1597	0.016	769	0.016
25081	29.3	11.4	40	2721_2055_0	14563	64.0	0.042	15734	64.0	0.042	686	0.059	1040	0.042	1444	0.034	308	0.041	15280	0.042	12679	0.042	2062	0.042	993	0.042
25082	128.2	6.0	60	5110_5024_0	892	54.0	0.051	964	54.0	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
25083	358.8	6.0	60	5110_5023_0	705	53.9	0.052	762	53.8	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
25084	797.4	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25085	93.7	7.3	70	5345_5114_0	10319	88.2	0.097	11149	87.8	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25086	149.5	7.3	70	5108_5346_0	9834	103.4	0.090	10625	102.7	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25087	429.3	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25088	90.3	8.7	60	5118_5120_0	2366	40.0	0.033	2556	40.0	0.033	94	0.085	148	0.044	299	0.008	53	0.028	2483	0.033	2060	0.033	335	0.044	161	0.044
25089	146.0	5.7	60	5154_5031_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
25090	90.7	8.4	60	5117_5119_0	596	40.0	0.063	644	40.0	0.063	42	0.033	36	0.102	65	0.028	13	0.052	626	0.063	519	0.063	84	0.102	41	0.102
25091	64.9	8.4	60	5119_5218_0	596	25.6	0.063	644	25.5	0.063	42	0.033	36	0.102	65	0.028	13	0.052	626	0.063	519	0.063	84	0.102	41	0.102
25092	151.6	8.9	60	5114_5111_0	921	40.0	0.151	995	40.0	0.151	56	0.080	57	0.148	101	0.188	20	0.157	966	0.151	801	0.151	130	0.148	63	0.148
25093	196.2	8.9	60	5111_5112_0	921	38.0	0.151	995	37.9	0.151	56	0.080	57	0.148	101	0.188	20	0.157	966	0.151	801	0.151	130	0.148	63	0.148
25094	254.4	6.5	60	5116_5035_0	88	44.0	0.000	95	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
25095	2.2	6.0	60	5009_5222_0	1830	55.4	0.039	1977	55.4	0.039	101	0.093	124	0.035	187	0.022	39	0.038	1920	0.039	1593	0.039	259	0.035	125	0.035
25096	93.4	8.7	60	5120_5223_0	2366	40.0	0.033	2556	40.0	0.033	94	0.085	148	0.044	299	0.008	53	0.028	2483	0.033	2060	0.033	335	0.044	161	0.044
25097	1.8	8.7	60	5223_5009_0	2366	1.9	0.033	2556	1.9	0.033	94	0.085	148	0.044	299	0.008	53	0.028	2483	0.033	2060	0.033	335	0.044	161	0.044
25098	3.9	6.0	60	5218_5219_0	838	53.3	0.051	905	53.3	0.051	99	0.014	49	0.087	59	0.031	18	0.043	879	0.051	729	0.051	119	0.087	57	0.087
25099	337.2	6.0	60	5219_5009_0	838	48.9	0.051	905	48.7	0.051	99	0.014	49	0.087	59	0.031	18	0.043	879	0.051	729	0.051	119	0.087	57	0.087
25100	105.0	6.0	60	3007_5220_0	1512	54.0	0.054	1634	54.0	0.054	196	0.051	104	0.061	55	0.035	30	0.052	1587	0.054	1317	0.054	214	0.061	103	0.061
25101	3.7	6.0	60	5220_5218_0	1512	11.0	0.054	1634	11.0	0.054	196	0.051	104	0.061	55	0.035	30	0.052	1587	0.054	1317	0.054	214	0.061	103	0.061
25102	91.6	8.5	60	5122_5126_0	892	40.0	0.066	964	40.0	0.066	42	0.058	57	0.068	104	0.066	20	0.066	936	0.066	777	0.066	126	0.068	61	0.068
25103	98.7	8.5	60	5126_5349_0	892	16.9	0.066	964	17.0	0.066	42	0.058	57	0.068	104	0.066	20	0.066	936	0.066	777	0.066	126	0.068	61	0.068
25104	157.8	6.0	60	5143_5043_0	1995	54.0	0.063	2156	54.0	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
25105	323.9	6.0	60	5143_5144_0	2435	52.8	0.061	2630	52.8	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25106	89.4	6.0	60	5144_5042_0	2435	54.0	0.061	2630	54.0	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047
25107	87.7	7.6	60	5067_5358_0	7265	92.0	0.093	7850	92.0	0.093	356	0.112	458	0.105	855	0.072	161	0.088	7623	0.093	6325	0.093	1029	0.105	495	0.105
25108	82.9	7.6	60	5358_5359_0	7265	18.1	0.093	7850	18.1	0.093	356	0.112	458	0.105	855	0.072	161	0.088	7623	0.093	6325	0.093	1029	0.105	495	0.105
25109	109.8	6.9	60	5048_5166_0	2993	54.0	0.091	3234	54.0	0.091	331	0.043	197	0.108	177	0.123	61	0.090	3141	0.091	2606	0.091	424	0.108	204	0.108
25110	194.2	6.9	60	5166_5357_0	2993	27.9	0.091	3234	27.9	0.091	331	0.043	197	0.108	177	0.123	61	0.090	3141	0.091	2606	0.091	424	0.108	204	0.108
25111	67.9	6.7	60	5172_5170_0	1543	40.0	0.008	1667	40.0	0.008	115	0.000	135	0.009	59	0.019	29	0.009	1619	0.008	1343	0.008	218	0.009	105	0.009
25112	63.9	6.7	60	5170_5168_0	1543	26.1	0.008	1667	26.1	0.008	115	0.000	135	0.009	59	0.019	29	0.009	1619	0.008	1343	0.008	218	0.009	105	0.009
25113	159.5	6.5	60	5049_5360_0	550	30.7	0.023	594	30.7	0.023	32	0.000	45	0.026	35	0.032	11	0.023	577	0.023	479	0.023	78	0.026	37	0.026
25114	87.7	6.1	60	5050_5231_0	633	54.0	0.047	684	54.0	0.047	33	0.037	48	0.022	52	0.109	13	0.060	665	0.047	551	0.047	90	0.022	43	0.022
25115	41.0	6.1	60	5231_2783_0	633	25.7	0.047	684	25.7	0.047	33	0.037	48	0.022	52	0.109	13	0.060	665	0.047	551	0.047	90	0.022	43	0.022
25116	62.9	6.7	60	5050_5171_0	298	40.0	0.136	322	40.0	0.136	27	0.239	26	0.090	8	0.202	5	0.152	313	0.136	260	0.136	42	0.090	20	0.090
25117	69.9	6.7	60	5171_5169_0	298	26.9	0.136	322	26.9	0.136	27	0.239	26	0.090	8	0.202	5	0.152	313	0.136	260	0.136	42	0.090	20	0.090
25118	336.6	6.0	60	5211_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25119	344.4	6.0	60	5053_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25120	168.2	7.3	60	5061_5196_0	1548	44.0	0.066	1672	44.0	0.066	118	0.055	108	0.064	121	0.078	32	0.067	1624	0.066	1347	0.066	219	0.064	105	0.064
25121	434.1	7.3	60	5196_5195_0	1548	42.9	0.066	1672	43.0	0.066	118	0.055	108	0.064	121	0.078	32	0.067	1624	0.066	1347	0.066	219	0.064	105	0.064
25122	414.7	9.3	60	5367_5151_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
25123	378.8	9.3	60	5151_5214_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
25124	207.6	9.3	60	5214_5066_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
25125	1131.3	8.4	60	2425_5367_0	2065	69.4	0.168	2231	69.4	0.168	190	0.115	132	0.189	164	0.181	43	0.166	2167	0.168	1798	0.168	292	0.189	141	0.189
25128	539.4	11.3	60	5361_4004_0	6019	78.3	0.183	6503	78.3	0.183	409	0.188	385	0.187	597	0.176	130	0.182	6315	0.183	5240	0.183	852	0.187	410	0.187
25129	413.4	3.6	70	5366_5364_0	1199	81.5	0.531	1295	81.5	0.531	63	0.611	94	0.495	93	0.572	24	0.543	1258	0.531	1044	0.531	170	0.495	82	0.495
25130	574.8	3.5	70	5363_5365_0	1432	53.0	0.425	1547	53.0	0.425	98	0.468	102	0.447	117	0.349	30	0.412	1502	0.425	1246	0.425	203	0.447	98	0.447
25131	644.6	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25132	37.0	8.4	60	5366_5365_0	2177	18.4	0.107	2352	18.4	0.107	146	0.074	142	0.104	213	0.132	47	0.111	2284	0.107	1895	0.107	308	0.104	148	0.104
25133	21.9	8.4	60	5363_5365_0	1432	53.0	0.425	1547	53.0	0.425	98	0.468	102	0.447	117	0.349	30	0.412	1502	0.425	1246	0.425	203	0.447	98	0.447
25134	25.0	8.7	60	5059_5366_0	3375	45.7	0.258	3647	45.7	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
25135	32.5	8.7	60	5059_5366_0	3375	45.7	0.258	3647	45.7	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
25136	367.0	6.5	60	5301_2099_0	67	44.0	0.000	73	44.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
25137	360.7	6.5	60	5116_5301_0	67	44.0	0.000	73	44.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
25138	73.2	6.4	30	5347_2707_0	1830	38.3	0.039	1977	38.2	0.039	101	0.093	124	0.035	187	0.022	39	0.038	1920	0.039	1593	0.039	259	0.035	125	0.035
25139	30.9	6.2	30	5348_5328_0	1778	24.1	0.062	1921	24.4	0.062	124	0.011	116	0.072	168	0.075	38	0.061	1865	0.062	1548	0.062	252	0.072	121	0.072
25140	932.1	9.5	30	5352_5353_0	3937	46.0	0.027	4253	46.0	0.027	312	0.031	244	0.018	372	0.040	85	0.030	4130	0.027	3427	0.027	558	0.018	268	0.018
25141	41.2	8.5	40	1123_5352_0	4098	12.5	0.015	4427	12.6	0.015	315	0.030	279	0.015	336	0.002	85	0.013	4299	0.015	3567	0.015	580	0.015	279	0.015
25142	36.3	7.5	40	5352_1123_0	3551	10.1	0.031	3836	10.1	0.031	208	0.029	234	0.030	365	0.033	77	0.032	3725	0.031	3091	0.031	503	0.030	242	0.030
25143	459.5	8.0	40	2780_5352_0	3837	40.4	0.020	4146	40.9	0.020	230	0.026	288	0.020	306	0.017	78	0.020	4026	0.020	3341	0.020	543	0.020	262	0.020
25144	236.4	8.8	30	2735_5353_0	12	42.8	0.055	13	42.5	0.055	4	0.000	0	0.372	0	0.000	0	0.039	13	0.055	11	0.055	2	0.372	1	0.372
25145	105.7	8.8	30	5353_2734_0	3917	48.0	0.027	4232	48.0	0.027	312	0.031	244	0.018	366	0.041	84	0.031	4110	0.027	3411	0.027	555	0.018	267	0.018
25146	290.3	5.9	60	1283_5354_0	526	48.5	0.000	568	48.6	0.000	36	0.000	31	0.000	59	0.000	12	0.000	552	0.000	458	0.000	75	0.000	36	0.000
25147	820.0	5.9	60	5354_2510_0	764	53.9	0.028	825	53.9	0.028	48	0.019	47	0.051	83	0.000	17	0.020	802	0.028	665	0.028	108	0.051	52	0.051
25148	1125.4	9.5	60	5354_5355_0	327	41.8	0.000	353	41.8	0.000	32	0.000	20	0.000	26	0.000	7	0.000	343	0.000	285	0.000	46	0.000	22	0.000
25149	51.0	9.4	30	5071_5335_0	4406	16.3	0.026	4760	16.4	0.026	315	0.053	249	0.030	503	0.005	99	0.022	4622	0.026	3836	0.026	624	0.030	300	0.030
25150	13.1	9.4	30	5333_5335_0	9518	48.0	0.078	10283	48.0	0.078	914	0.062	646	0.086	633	0.079	195	0.077	9986	0.078	8286	0.078	1348	0.086	649	0.086
25151	67.1	9.4	30	5070_5335_0	9725	17.6	0.080	10507	17.5	0.080	621	0.070	675	0.083	874	0.082	204	0.080	10204	0.080	8467	0.080	1377	0.083	663	0.083
25152	69.3	9.4	30	5333_5335_0	9518	48.0	0.078	10283	48.0	0.078	914	0.062	646	0.086	633	0.079	195	0.077	9986	0.078	8286	0.078	1348	0.086	649	0.086
25153	37.0	12.1	30	5002_5070_0	9725	48.0	0.080	10507	48.0	0.080	621	0.070	675	0.083	874	0.082	204	0.080	10204	0.080	8467	0.080	1377	0.083	663	0.083
25154	79.0	12.1	30	5070_5335_0	9725	17.6	0.080	10507	17.5	0.080	621	0.070	675	0.083	874	0.082	204	0.080	10204	0.080	8467	0.080	1377	0.083	663	0.083
25155	63.7	6.4	30	5071_5335_0	4406	16.3	0.026	4760	16.4	0.026	315	0.053	249	0.030	503	0.005	99	0.022	4622	0.026	3836	0.026	624	0.030	300	0.030
25156	48.2	7.3	60	5004_5334_0	1686	27.2	0.030	1821	27.3	0.030	103	0.014	89	0.035	222	0.031	39	0.029	1769	0.030	1468	0.030	239	0.035	115	0.035
25157	33.8	7.3	60	5333_5334_0	568	36.2	0.080	614	36.3	0.080	11	0.491	54	0.003	37	0.251	11	0.120	596	0.080	495	0.080	80	0.003	39	0.003
25158	37.8	9.4	70	5334_5333_0	1546	34.1	0.016	1671	34.0	0.016	175	0.000	110	0.027	69	0.013	30	0.014	1622	0.016	1346	0.016	219	0.027	105	0.027
25159	36.7	9.4	70	5334_5333_0	1546	34.1	0.016	1671	34.0	0.016	175	0.000	110	0.027	69	0.013	30	0.014	1622	0.016	1346	0.016	219	0.027	105	0.027
25160	72.4	9.4	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25161	119.4	7.2	60	5003_5334_0	1692	26.7	0.004	1828	26.6	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
25162	125.5	7.0	60	5004_5334_0	1686	27.2	0.030	1821	27.3	0.030	103	0.014	89	0.035	222	0.031	39	0.029	1769	0.030	1468	0.030	239	0.035	115	0.035
25163	59.9	9.4	70	5335_5333_0	8319	67.2	0.082	8988	67.2	0.082	541	0.076	539	0.085	831	0.081	179	0.082	8728	0.082	7243	0.082	1178	0.085	567	0.085
25164	622.8	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25165	310.2	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25166	187.5	7.2	60	5334_5333_0	1546	34.1	0.016	1671	34.0	0.016	175	0.000	110	0.027	69	0.013	30	0.014	1622	0.016	1346	0.016	219	0.027	105	0.027
25167	143.8	6.1	60	5006_5210_0	1046	88.0	0.020	1130	88.0	0.020	56	0.024	51	0.003	154	0.032	25	0.024	1097	0.020	910	0.020	148	0.003	71	0.003
25168	112.0	6.1	60	5210_5005_0	1046	88.0	0.020	1130	88.0	0.020	56	0.024	51	0.003	154	0.032	25	0.024	1097	0.020	911	0.020	148	0.003	71	0.003
25169	31.4	7.4	60	5338_5337_0	1586	20.1	0.058	1714	20.1	0.058	80	0.005	111	0.105	157	0.000	34	0.041	1664	0.058	1381	0.058	225	0.105	108	0.105
25170	415.4	3.2	70	5310_5337_0	956	61.7	0.010	1033	61.7	0.010	26	0.000	69	0.018	109	0.000	21	0.007	1004	0.010	833	0.010	135	0.018	65	0.018
25171	44.0	7.4	60	5310_5337_0	956	61.7	0.010	1033	61.7	0.010	26	0.000	69	0.018	109	0.000	21	0.007	1004	0.010	833	0.010	135	0.018	65	0.018
25172	75.3	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25173	500.6	7.3	70	5311_5309_0	5095	100.7	0.117	5505	100.1	0.117	424	0.109	373	0.108	329	0.152	102	0.122	5346	0.117	4436	0.117	722	0.108	347	0.108
25174	505.2	7.3	70	5310_5313_0	7647	103.3	0.092	8262	102.6	0.092	554	0.075	483	0.099	747	0.092	165	0.090	8024	0.092	6658	0.092	1083	0.099	521	0.099
25175	420.3	3.1	70	5338_5309_0	3729	83.6	0.052	4029	83.6	0.052	365	0.043	230	0.068	296	0.032	79	0.047	3913	0.052	3247	0.052	528	0.068	254	0.068
25176	25.0	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25177	37.4	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25178	34.9	8.8	60	5337_5338_0	3731	18.7	0.052	4031	18.7	0.052	365	0.043	231	0.068	296	0.032	79	0.047	3914	0.052	3248	0.052	528	0.068	254	0.068
25179	33.7	8.8	60	5312_5338_0	1993	55.6	0.046	2153	55.6	0.046	94	0.004	144	0.081	192	0.000	42	0.033	2091	0.046	1735	0.046	282	0.081	136	0.081
25180	461.0	3.2	70	5312_5338_0	1993	55.6	0.046	2153	55.6	0.046	94	0.004	144	0.081	192	0.000	42	0.033	2091	0.046	1735	0.046	282	0.081	136	0.081
25181	23.6	9.5	60	5015_5336_0	6411	42.2	0.045	6926	42.3	0.045	375	0.068	457	0.054	577	0.016	134	0.040	6726	0.045	5581	0.045	908	0.054	437	0.054
25182	559.4	3.3	70	5336_5314_0	2324	86.3	0.085	2511	86.3	0.085	190	0.104	164	0.067	166	0.110	47	0.091	2438	0.085	2023	0.085	329	0.067	158	0.067
25183	56.9	9.5	60	5015_5336_0	6411	42.2	0.045	6926	42.3	0.045	375	0.068	457	0.054	577	0.016	134	0.040	6726	0.045	5581	0.045	908	0.054	437	0.054
25184	389.9	7.3	70	5312_5311_0	5095	103.5	0.117	5505	102.9	0.117	424	0.109	373	0.108	329	0.152	102	0.122	5346	0.117	4436	0.117	722	0.108	347	0.108
25185	542.6	7.3	70	5313_5314_0	7648	100.6	0.092	8262	100.0	0.092	554	0.075	483	0.099	747	0.092	165	0.090	8024	0.092	6658	0.092	1083	0.099	521	0.099
25186	278.8	2.6	70	5341_5315_0	1521	81.0	0.004	1644	81.0	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1596	0.004	1324	0.004	215	0.004	104	0.004
25187	415.6	3.3	70	5304_5020_0	4888	78.0	0.069	5281	78.3	0.069	407	0.040	338	0.068	363	0.099	101	0.072	5129	0.069	4256	0.069	692	0.068	333	0.068
25188	1014.5	7.3	70	5315_5312_0	7088	102.6	0.097	7658	101.9	0.097	518	0.090	517	0.100	522	0.096	144	0.096	7437	0.097	6171	0.097	1004	0.100	483	0.100
25189	1911.1	7.3	70	5314_5304_0	9972	102.5	0.090	10773	101.8	0.090	743	0.082	647	0.091	914	0.095	213	0.091	10463	0.090	8682	0.090	1412	0.091	680	0.091
25190	16.9	10.6	40	5020_2719_0	23372	26.9	0.031	25251	27.4	0.031	1527	0.027	1662	0.030	1976	0.036	485	0.032	24522	0.031	20348	0.031	3310	0.030	1593	0.030
25191	44.8	10.6	40	2720_5020_0	18485	36.5	0.021	19971	36.8	0.021	1120	0.022	1324	0.020	1613	0.021	384	0.021	19395	0.021	16093	0.021	2618	0.020	1260	0.020
25192	37.6	10.6	40	2721_2720_0	22199	40.8	0.015	23984	41.4	0.015	1718	0.010	1609	0.015	1577	0.020	451	0.016	23292	0.015	19327	0.015	3144	0.015	1513	0.015
25193	41.4	7.9	40	5019_2720_0	12225	31.6	0.026	13208	31.7	0.026	514	0.036	914	0.021	1167	0.030	255	0.027	12826	0.026	10643	0.026	1731	0.021	833	0.021
15145	25.8	8.7	40	5021_5022_0	11442	43.7	0.020	12362	43.8	0.020	921	0.007	820	0.020	805	0.031	233	0.021	12005	0.020	9962	0.020	1620	0.020	780	0.020
25194	478.5	3.1	70	5021_5305_0	4745	82.4	0.028	5126	82.4	0.028	253	0.050	358	0.030	401	0.012	97	0.026	4978	0.028	4131	0.028	672	0.030	323	0.030
25195	137.0	3.4	70	5105_5022_0	5964	56.6	0.004	6444	56.8	0.004	511	0.004	437	0.005	370	0.000	119	0.003	6258	0.004	5192	0.004	845	0.005	406	0.005
25196	313.6	3.4	70	5303_5105_0	5964	97.0	0.004	6444	97.0	0.004	511	0.004	437	0.005	370	0.000	119	0.003	6258	0.004	5192	0.004	845	0.005	406	0.005

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25197	615.7	7.3	70	5304_5305_0	5084	102.1	0.110	5492	101.5	0.110	336	0.133	310	0.115	551	0.092	112	0.107	5334	0.110	4426	0.110	720	0.115	346	0.115
25198	709.8	7.3	70	5303_5315_0	5567	102.4	0.123	6014	101.8	0.123	470	0.099	393	0.131	387	0.128	113	0.121	5841	0.123	4846	0.123	788	0.131	379	0.131
25199	983.7	7.3	70	5305_5342_0	9827	82.3	0.071	10617	81.9	0.071	588	0.098	667	0.070	951	0.059	209	0.069	10311	0.071	8556	0.071	1392	0.070	670	0.070
25200	816.1	7.3	70	5342_5303_0	11531	101.9	0.061	12458	101.2	0.061	981	0.049	830	0.064	757	0.065	233	0.061	12099	0.061	10039	0.061	1633	0.064	786	0.064
25201	437.1	7.3	70	5342_5108_0	12926	102.3	0.072	13965	101.6	0.072	712	0.097	897	0.074	1257	0.056	274	0.070	13562	0.072	11254	0.072	1831	0.074	881	0.074
25202	446.2	7.3	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25203	34.7	9.6	70	5305_5342_0	9827	82.3	0.071	10617	81.9	0.071	588	0.098	667	0.070	951	0.059	209	0.069	10311	0.071	8556	0.071	1392	0.070	670	0.070
25204	26.1	9.6	70	5305_5342_0	9827	82.3	0.071	10617	81.9	0.071	588	0.098	667	0.070	951	0.059	209	0.069	10311	0.071	8556	0.071	1392	0.070	670	0.070
25205	39.1	9.6	70	5025_5342_0	7213	59.8	0.050	7792	60.0	0.050	381	0.067	528	0.055	650	0.031	150	0.047	7568	0.050	6279	0.050	1021	0.055	492	0.055
25206	49.9	9.6	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25207	36.9	9.6	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25208	4.3	9.6	70	5025_5342_0	7213	59.8	0.050	7792	60.0	0.050	381	0.067	528	0.055	650	0.031	150	0.047	7568	0.050	6279	0.050	1021	0.055	492	0.055
25209	291.6	5.7	60	5069_5208_0	237	75.0	0.000	257	75.1	0.000	23	0.000	14	0.000	20	0.000	5	0.000	249	0.000	207	0.000	34	0.000	16	0.000
25210	133.2	6.0	60	5208_5068_0	691	54.0	0.082	747	54.0	0.082	51	0.039	50	0.095	52	0.089	14	0.080	725	0.082	602	0.082	98	0.095	47	0.095
25211	149.5	6.0	60	5068_5209_0	691	54.0	0.082	747	54.0	0.082	51	0.039	50	0.095	52	0.089	14	0.080	725	0.082	602	0.082	98	0.095	47	0.095
25212	169.5	6.0	60	5209_5029_0	691	54.0	0.082	747	54.0	0.082	51	0.039	50	0.095	52	0.089	14	0.080	725	0.082	602	0.082	98	0.095	47	0.095
25213	181.2	6.0	60	5208_5030_0	522	54.0	0.094	564	54.0	0.094	35	0.131	34	0.097	50	0.067	11	0.090	548	0.094	455	0.094	74	0.097	36	0.097
25214	314.4	6.0	60	5030_2817_0	522	51.6	0.094	564	51.6	0.094	35	0.131	34	0.097	50	0.067	11	0.090	548	0.094	455	0.094	74	0.097	36	0.097
25215	299.2	6.0	60	2817_5030_0	454	53.9	0.126	491	53.9	0.126	28	0.071	36	0.133	32	0.146	9	0.126	476	0.126	395	0.126	64	0.133	31	0.133
25216	471.1	3.3	70	5307_5351_0	1385	46.0	0.085	1497	45.9	0.085	127	0.053	93	0.047	99	0.208	29	0.104	1453	0.085	1206	0.085	196	0.047	94	0.047
25217	33.5	7.7	60	5302_5351_0	655	19.4	0.163	707	19.4	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
25218	400.2	3.1	70	5350_5316_0	1361	78.3	0.066	1471	78.3	0.066	120	0.131	89	0.056	109	0.025	29	0.063	1428	0.066	1185	0.066	193	0.056	93	0.056
25219	29.7	7.7	60	5139_5350_0	3556	22.0	0.089	3842	22.0	0.089	325	0.059	211	0.112	323	0.078	77	0.084	3731	0.089	3096	0.089	504	0.112	242	0.112
25220	15.5	7.7	60	5139_5350_0	3556	22.0	0.089	3842	22.0	0.089	325	0.059	211	0.112	323	0.078	77	0.084	3731	0.089	3096	0.089	504	0.112	242	0.112
25221	39.7	7.7	60	5306_5350_0	2782	61.5	0.081	3006	61.5	0.081	252	0.137	159	0.090	270	0.022	61	0.072	2919	0.081	2422	0.081	394	0.090	190	0.090
25222	378.6	3.1	70	5351_5330_0	2291	77.4	0.097	2475	77.4	0.097	222	0.014	131	0.143	210	0.102	50	0.090	2404	0.097	1995	0.097	324	0.143	156	0.143
25223	469.7	3.3	70	5306_5350_0	2782	61.5	0.081	3006	61.5	0.081	252	0.137	159	0.090	270	0.022	61	0.072	2919	0.081	2422	0.081	394	0.090	190	0.090
25224	33.9	7.7	60	5351_5350_0	1713	21.9	0.112	1851	21.9	0.112	191	0.059	112	0.125	101	0.161	35	0.113	1798	0.112	1492	0.112	243	0.125	117	0.125
25225	42.2	7.7	60	5350_5351_0	2496	18.7	0.092	2697	18.6	0.092	225	0.021	149	0.125	227	0.099	54	0.088	2619	0.092	2173	0.092	354	0.125	170	0.125
25226	18.4	7.7	60	5307_5351_0	1385	46.0	0.085	1497	45.9	0.085	127	0.053	93	0.047	99	0.208	29	0.104	1453	0.085	1206	0.085	196	0.047	94	0.047
25227	1127.7	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25228	1173.9	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25229	24.8	7.7	60	5302_5351_0	655	19.4	0.163	707	19.4	0.163	72	0.062	44	0.275	36	0.000	13	0.128	687	0.163	570	0.163	93	0.275	45	0.275
25230	876.9	7.3	70	5306_5316_0	4694	101.3	0.122	5071	100.7	0.122	355	0.063	299	0.145	441	0.123	101	0.118	4925	0.122	4086	0.122	665	0.145	320	0.145
25231	856.3	7.3	70	5307_5330_0	5074	101.3	0.135	5482	100.7	0.135	413	0.101	357	0.117	369	0.210	104	0.146	5324	0.135	4418	0.135	719	0.117	346	0.117
25232	23.6	7.6	60	5150_5045_0	9593	38.7	0.039	10364	38.7	0.039	707	0.043	589	0.041	968	0.033	209	0.037	10065	0.039	8352	0.039	1359	0.041	654	0.041
25233	15.7	7.6	60	5045_5147_0	10051	34.0	0.042	10859	34.1	0.042	825	0.039	639	0.036	889	0.053	214	0.044	10546	0.042	8751	0.042	1423	0.036	685	0.036
25234	10.7	7.6	60	5044_5149_0	8860	32.4	0.050	9573	32.4	0.050	656	0.058	545	0.046	888	0.050	193	0.050	9297	0.050	7714	0.050	1255	0.046	604	0.046
25235	22.1	7.6	60	5148_5044_0	10036	40.5	0.038	10843	40.5	0.038	789	0.035	619	0.040	965	0.037	217	0.038	10530	0.038	8738	0.038	1421	0.040	684	0.040
25236	343.9	3.0	70	5318_5148_0	1661	69.2	0.015	1795	69.2	0.015	119	0.014	88	0.021	204	0.010	38	0.014	1743	0.015	1446	0.015	235	0.021	113	0.021
25237	363.9	3.0	70	5147_5317_0	1677	75.5	0.036	1811	75.6	0.036	155	0.043	109	0.001	128	0.101	35	0.049	1759	0.036	1460	0.036	237	0.001	114	0.001
25238	492.0	3.1	70	5149_5332_0	2515	80.4	0.046	2717	80.4	0.046	214	0.046	170	0.025	192	0.090	52	0.054	2639	0.046	2190	0.046	356	0.025	171	0.025
25239	568.5	3.2	70	5319_5150_0	3247	80.0	0.014	3508	80.0	0.014	265	0.009	213	0.014	272	0.018	68	0.014	3407	0.014	2827	0.014	460	0.014	221	0.014
25240	336.4	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25241	656.0	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25242	114.4	7.6	60	5147_5148_0	8375	45.0	0.043	9048	45.0	0.043	670	0.038	530	0.043	761	0.045	179	0.043	8787	0.043	7291	0.043	1186	0.043	571	0.043
25243	117.9	7.6	60	5149_5150_0	6345	45.3	0.051	6856	45.3	0.051	443	0.063	375	0.056	696	0.038	141	0.049	6658	0.051	5524	0.051	899	0.056	432	0.056
25244	950.3	7.3	70	5319_5317_0	4783	101.5	0.155	5168	100.9	0.155	384	0.109	342	0.134	340	0.250	97	0.169	5018	0.155	4164	0.155	677	0.134	326	0.134
25245	861.2	7.3	70	5318_5332_0	4394	101.2	0.145	4747	100.6	0.145	356	0.103	299	0.155	346	0.159	91	0.144	4610	0.145	3825	0.145	622	0.155	299	0.155
25246	26.6	7.7	60	5166_5357_0	2993	27.9	0.091	3234	27.9	0.091	331	0.043	197	0.108	177	0.123	61	0.090	3141	0.091	2606	0.091	424	0.108	204	0.108
25247	29.3	7.7	60	5324_5357_0	1969	39.3	0.049	2127	39.3	0.049	240	0.004	108	0.107	150	0.009	42	0.036	2065	0.049	1714	0.049	279	0.107	134	0.107
25248	431.9	3.1	70	5324_5357_0	1969	39.3	0.049	2127	39.3	0.049	240	0.004	108	0.107	150	0.009	42	0.036	2065	0.049	1714	0.049	279	0.107	134	0.107
25249	42.7	7.7	60	5166_5357_0	2993	27.9	0.091	3234	27.9	0.091	331	0.043	197	0.108	177	0.123	61	0.090	3141	0.091	2606	0.091	424	0.108	204	0.108
25250	500.9	3.2	70	5357_5321_0	1409	80.9	0.159	1523	80.9	0.159	125	0.085	96	0.117	103	0.328	29	0.183	1479	0.159	1227	0.159	200	0.117	96	0.117
25251	38.1	7.7	60	5359_5356_0	6071	47.9	0.077	6559	47.7	0.077	334	0.086	371	0.085	713	0.064	135	0.074	6369	0.077	5285	0.077	860	0.085	414	0.085
25252	421.8	3.1	70	5356_5323_0	3102	79.0	0.054	3351	79.1	0.054	194	0.052	187	0.079	351	0.024	69	0.046	3255	0.054	2701	0.054	439	0.079	211	0.079
25253	529.3	3.4	70	5322_5356_0	1225	50.8	0.241	1323	51.2	0.241	108	0.105	62	0.263	140	0.307	28	0.247	1285	0.241	1066	0.241	173	0.263	83	0.263
25254	40.9	7.7	60	5357_5356_0	4047	24.3	0.061	4372	24.3	0.061	492	0.019	236	0.119	276	0.006	85	0.047	4246	0.061	3523	0.061	573	0.119	276	0.119
25255	23.5	7.7	60	5322_5356_0	1225	50.8	0.241	1323	51.2	0.241	108	0.105	62	0.263	140	0.307	28	0.247	1285	0.241	1066	0.241	173	0.263	83	0.263
25256	35.4	7.7	60	5356_5357_0	3794	23.4	0.118	4099	23.3	0.118	216	0.086	225	0.124	456	0.125	85	0.118	3981	0.118	3303	0.118	537	0.124	259	0.124
25257	31.4	7.7	60	5359_5356_0	6071	47.9	0.077	6559	47.7	0.077	334	0.086	371	0.085	713	0.064	135	0.074	6369	0.077	5285	0.077	860	0.085	414	0.085
25258	597.5	7.3	70	5332_5322_0	6909	102.9	0.109	7464	102.3	0.109	570	0.081	469	0.108	537	0.134	143	0.111	7249	0.109	6015	0.109	978	0.108	471	0.108
25259	737.6	7.3	70	5321_5319_0	8030	102.9	0.098	8676	102.2	0.098	649	0.068	555	0.088	613	0.147	166	0.105	8426	0.098	6991	0.098	1137	0.088	547	0.088
25260	440.8	7.3	70	5320_5321_0	6621	98.9	0.085	7154	98.3	0.085	524	0.064	460	0.082	510	0.110	137	0.088	6947	0.085	5765	0.085	938	0.082	451	0.082
25261	468.6	7.3	70	5322_5327_0	5684	103.5	0.080	6141	102.9	0.080	461	0.076	407	0.085	397	0.073	115	0.079	5964	0.080	4948	0.080	805	0.085	387	0.085
25262	635.3	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25263	612.1	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25264	511.9	7.3	70	5324_5320_0	6621	103.4	0.085	7154	102.8	0.085	524	0.064	460	0.082	510	0.110	137	0.088	6947	0.085	5765	0.085	938	0.082	451	0.082
25265	483.5	7.3	70	5327_5323_0	5684	99.6	0.080	6141	99.0	0.080	461	0.076	407	0.085	397	0.073	115	0.079	5963	0.080	4948	0.080	805	0.085	387	0.085
25266	859.6	7.3	70	5361_5363_0	3552	103.2	0.171	3838	102.6	0.171	261	0.176	246	0.185	291	0.140	74	0.165	3727	0.171	3092	0.171	503	0.185	242	0.185
25267	448.6	7.3	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25268	666.3	7.2	70	5325_5362_0	9782	96.7	0.116	10568	96.7	0.116	827	0.088	584	0.126	937	0.120	213	0.114	10263	0.116	8516	0.116	1385	0.126	667	0.126
25269	448.6	7.3	70	5362_5326_0	10243	90.8	0.093	11067	90.8	0.093	887	0.069	664	0.105	838	0.090	216	0.090	10747	0.093	8918	0.093	1451	0.105	698	0.105
25270	37.9	11.6	60	5325_5326_0	2487	39.8	0.205	2687	39.8	0.205	211	0.161	149	0.183	236	0.274	54	0.217	2609	0.205	2165	0.205	352	0.183	169	0.183
25271	75.5	11.6	60	4043_5325_0	12269	41.4	0.134	13255	41.3	0.134	1038	0.103	733	0.137	1173	0.151	267	0.135	12872	0.134	10681	0.134	1738	0.137	836	0.137
25272	29.4	11.6	60	5326_4041_0	12731	35.4	0.115	13754	35.5	0.115	1098	0.087	813	0.119	1074	0.130	270	0.116	13357	0.115	11084	0.115	1803	0.119	868	0.119
25273	736.1	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25274	725.8	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25275	63.4	9.4	60	5364_5361_0	3112	96.0	0.204	3362	96.0	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25276	28.4	9.4	60	5325_5362_0	9782	96.0	0.116	10568	96.0	0.116	827	0.088	584	0.126	937	0.120	213	0.114	10263	0.116	8516	0.116	1385	0.126	667	0.126
25277	17.2	9.4	60	5325_5362_0	9782	96.0	0.116	10568	96.0	0.116	827	0.088	584	0.126	937	0.120	213	0.114	10263	0.116	8516	0.116	1385	0.126	667	0.126
25278	34.0	9.4	60	4004_5361_0	5782	51.0	0.163	6246	51.0	0.163	516	0.110	382	0.181	442	0.178	120	0.161	6066	0.163	5034	0.163	819	0.181	394	0.181
25279	35.6	9.4	60	5169_5361_0	8264	96.0	0.075	8928	96.0	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25280	27.8	9.4	60	4004_5361_0	5782	51.0	0.163	6246	51.0	0.163	516	0.110	382	0.181	442	0.178	120	0.161	6066	0.163	5034	0.163	819	0.181	394	0.181
25281	47.5	9.4	60	5169_5361_0	8264	96.0	0.075	8928	96.0	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25282	31.8	9.5	60	5363_5367_0	2120	96.0	0.000	2291	96.0	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25283	33.5	9.5	60	2643_5367_0	3886	18.9	0.236	4198	18.9	0.236	278	0.181	258	0.267	352	0.220	82	0.229	4077	0.236	3383	0.236	550	0.267	265	0.267
25284	679.6	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25285	207.8	9.3	60	5214_5066_0	4204	86.3	0.164	4541	86.4	0.164	307	0.119	285	0.176	362	0.172	88	0.162	4410	0.164	3660	0.164	595	0.176	287	0.176
25286	1014.4	7.3	70	5315_5312_0	7088	102.6	0.097	7658	101.9	0.097	518	0.090	517	0.100	522	0.096	144	0.096	7437	0.097	6171	0.097	1004	0.100	483	0.100

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25287	615.6	7.3	70	5304_5305_0	5084	102.1	0.110	5492	101.5	0.110	336	0.133	310	0.115	551	0.092	112	0.107	5334	0.110	4426	0.110	720	0.115	346	0.115
25288	635.5	12.4	60	5335_5333_0	8319	67.2	0.082	8988	67.2	0.082	541	0.076	539	0.085	831	0.081	179	0.082	8728	0.082	7243	0.082	1178	0.085	567	0.085
25289	146.4	5.7	60	5031_5154_0	836	53.8	0.045	903	53.8	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
25291	709.7	7.3	70	5303_5315_0	5567	102.4	0.123	6014	101.8	0.123	470	0.099	393	0.131	387	0.128	113	0.121	5841	0.123	4846	0.123	788	0.131	379	0.131
25292	323.8	6.0	60	5143_5144_0	2435	52.8	0.061	2630	52.8	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047
25293	159.6	5.8	60	5032_5154_0	1122	53.7	0.097	1212	53.7	0.097	127	0.080	68	0.088	78	0.138	24	0.102	1177	0.097	977	0.097	159	0.088	76	0.088
25294	666.0	7.2	70	5325_5362_0	9782	96.7	0.116	10568	96.7	0.116	827	0.088	584	0.126	937	0.120	213	0.114	10263	0.116	8516	0.116	1385	0.126	667	0.126
25295	448.7	7.3	70	5362_5326_0	10243	90.8	0.093	11067	90.8	0.093	887	0.069	664	0.105	838	0.090	216	0.090	10747	0.093	8918	0.093	1451	0.105	698	0.105
25296	448.4	7.3	70	5362_5326_0	10243	90.8	0.093	11067	90.8	0.093	887	0.069	664	0.105	838	0.090	216	0.090	10747	0.093	8918	0.093	1451	0.105	698	0.105
25297	201.9	5.8	60	2074_5008_0	148	44.0	0.041	160	44.0	0.041	10	0.059	11	0.051	11	0.000	3	0.034	155	0.041	129	0.041	21	0.051	10	0.051
25298	202.0	5.8	60	2074_5008_0	148	44.0	0.041	160	44.0	0.041	10	0.059	11	0.051	11	0.000	3	0.034	155	0.041	129	0.041	21	0.051	10	0.051
25299	874.5	7.3	70	5342_5108_0	12926	102.3	0.072	13965	101.6	0.072	712	0.097	897	0.074	1257	0.056	274	0.070	13562	0.072	11254	0.072	1831	0.074	881	0.074
25300	874.5	7.3	70	5342_5108_0	12926	102.3	0.072	13965	101.6	0.072	712	0.097	897	0.074	1257	0.056	274	0.070	13562	0.072	11254	0.072	1831	0.074	881	0.074
25301	892.7	7.3	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25302	892.7	7.3	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25303	446.2	7.3	70	5114_5342_0	12533	93.0	0.083	13541	92.5	0.083	1149	0.061	874	0.088	821	0.097	255	0.083	13150	0.083	10912	0.083	1775	0.088	854	0.088
25304	369.0	7.3	70	5321_5319_0	8030	102.9	0.098	8676	102.2	0.098	649	0.068	555	0.088	613	0.147	166	0.105	8426	0.098	6991	0.098	1137	0.088	547	0.088
25305	738.7	7.3	70	5321_5319_0	8030	102.9	0.098	8676	102.2	0.098	649	0.068	555	0.088	613	0.147	166	0.105	8426	0.098	6991	0.098	1137	0.088	547	0.088
25306	738.3	7.3	70	5321_5319_0	8030	102.9	0.098	8676	102.2	0.098	649	0.068	555	0.088	613	0.147	166	0.105	8426	0.098	6991	0.098	1137	0.088	547	0.088
25307	597.8	7.3	70	5332_5322_0	6909	102.9	0.109	7464	102.3	0.109	570	0.081	469	0.108	537	0.134	143	0.111	7249	0.109	6015	0.109	978	0.108	471	0.108
25308	597.9	7.3	70	5332_5322_0	6909	102.9	0.109	7464	102.3	0.109	570	0.081	469	0.108	537	0.134	143	0.111	7249	0.109	6015	0.109	978	0.108	471	0.108
25309	597.3	7.3	70	5332_5322_0	6909	102.9	0.109	7464	102.3	0.109	570	0.081	469	0.108	537	0.134	143	0.111	7249	0.109	6015	0.109	978	0.108	471	0.108
25310	597.0	7.3	70	5332_5322_0	6909	102.9	0.109	7464	102.3	0.109	570	0.081	469	0.108	537	0.134	143	0.111	7249	0.109	6015	0.109	978	0.108	471	0.108
25311	859.9	7.3	70	5361_5363_0	3552	103.2	0.171	3838	102.6	0.171	261	0.176	246	0.185	291	0.140	74	0.165	3727	0.171	3092	0.171	503	0.185	242	0.185
25312	859.3	7.3	70	5361_5363_0	3552	103.2	0.171	3838	102.6	0.171	261	0.176	246	0.185	291	0.140	74	0.165	3727	0.171	3092	0.171	503	0.185	242	0.185
25313	859.5	7.3	70	5361_5363_0	3552	103.2	0.171	3838	102.6	0.171	261	0.176	246	0.185	291	0.140	74	0.165	3727	0.171	3092	0.171	503	0.185	242	0.185
25314	897.9	7.3	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25315	897.3	7.3	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25316	897.4	7.3	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25317	672.8	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25318	672.8	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25319	672.9	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25320	672.8	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25321	672.5	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25322	656.3	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25323	656.4	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25324	656.3	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25325	656.3	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25326	328.2	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25327	797.2	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25328	797.6	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25329	797.9	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25330	797.9	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25331	398.9	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25332	858.4	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25333	858.5	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25334	858.0	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25335	857.7	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25336	857.7	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25337	322.5	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25338	644.6	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25339	643.8	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25340	643.6	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25341	643.7	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25342	679.5	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25343	679.6	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25344	340.1	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25345	340.4	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25346	680.5	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25347	965.9	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25348	965.8	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25349	966.2	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25350	482.8	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25351	964.9	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25352	612.3	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25353	611.9	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25354	612.2	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25355	612.5	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25356	612.7	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25357	612.4	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25358	612.4	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25359	612.2	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25360	611.8	7.3	70	5168_5324_0	8590	103.1	0.077	9280	102.4	0.077	764	0.045	567	0.087	660	0.087	179	0.076	9013	0.077	7479	0.077	1217	0.087	585	0.087
25361	582.0	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25362	582.5	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25363	582.8	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25364	582.7	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25365	582.5	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25366	582.5	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25367	582.7	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25368	582.4	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25369	582.2	7.3	70	5121_5117_0	7772	103.1	0.120	8397	102.4	0.120	684	0.070	515	0.121	600	0.165	162	0.124	8154	0.120	6766	0.120	1101	0.121	530	0.121
25370	635.7	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25371	635.9	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25372	636.0	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25373	636.2	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25374	636.0	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25375	635.6	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25376	635.5	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25377	635.8	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25378	635.6	7.3	70	5323_5169_0	8786	103.1	0.071	9492	102.4	0.071	656	0.069	594	0.083	748	0.050	184	0.066	9218	0.071	7649	0.071	1244	0.083	599	0.083
25379	1128.0	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25380	1128.7	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25381	1129.5	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25382	1129.9	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25383	1129.9	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25384	564.9	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25385	564.8	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25386	1129.8	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25387	1129.6	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25388	1174.2	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25389	587.1	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25390	587.1	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25391	1174.3	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25392	1174.3	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25393	1173.8	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25394	1172.9	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25395	1172.2	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25396	1172.2	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25397	622.6	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25398	622.5	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25399	623.1	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25400	1246.7	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25401	623.3	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25402	623.3	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25403	623.3	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25404	622.9	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25405	623.1	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25406	725.4	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25407	725.5	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25408	1450.9	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25409	726.3	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25410	725.7	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25411	726.3	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25412	726.7	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25413	1452.8	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25414	726.2	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25415	619.8	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25416	620.4	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25417	620.5	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25418	620.3	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25419	1240.9	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25420	620.4	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25421	619.9	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25422	619.9	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25423	620.0	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25424	735.7	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25425	735.8	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25426	1471.6	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25427	736.7	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25428	736.1	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25429	736.8	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25430	737.0	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25431	1473.5	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25432	736.5	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25433	726.2	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25434	736.5	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25435	620.2	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25436	310.0	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25437	619.6	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25438	620.0	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25439	622.8	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25440	725.3	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25441	737.1	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25442	622.9	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25443	623.1	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25444	735.7	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25445	623.3	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25446	726.7	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25447	620.4	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25448	735.7	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25449	725.4	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25450	736.2	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25451	620.0	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25452	587.1	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25453	725.9	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25454	564.9	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25455	587.0	7.3	70	5330_5121_0	7366	103.2	0.123	7958	102.6	0.123	635	0.071	488	0.124	580	0.170	154	0.128	7728	0.123	6413	0.123	1043	0.124	502	0.124
25456	622.8	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25457	623.3	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25458	619.6	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25459	482.4	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25460	622.8	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25461	620.2	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25462	736.8	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25463	429.1	7.3	70	5346_5118_0	9834	102.8	0.090	10625	102.1	0.090	616	0.106	620	0.101	1043	0.066	215	0.085	10318	0.090	8562	0.090	1393	0.101	670	0.101
25464	340.5	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25465	564.9	7.3	70	5122_5306_0	7476	103.1	0.106	8077	102.5	0.106	607	0.094	457	0.126	710	0.085	162	0.100	7844	0.106	6509	0.106	1059	0.126	510	0.126
25466	623.2	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25467	736.5	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25468	620.4	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25469	483.0	7.3	70	5118_5122_0	8335	103.0	0.102	9005	102.3	0.102	649	0.092	515	0.120	804	0.083	180	0.097	8745	0.102	7257	0.102	1180	0.120	568	0.120
25470	726.5	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25471	735.8	7.3	70	5361_5168_0	7126	103.2	0.093	7699	102.6	0.093	651	0.054	438	0.111	611	0.099	152	0.091	7477	0.093	6204	0.093	1009	0.111	486	0.111
25472	336.4	7.3	70	5316_5318_0	6055	103.0	0.109	6542	102.4	0.109	474	0.080	387	0.125	549	0.103	129	0.106	6353	0.109	5272	0.109	858	0.125	413	0.125
25473	369.3	7.3	70	5321_5319_0	8030	102.9	0.098	8676	102.2	0.098	649	0.068	555	0.088	613	0.147	166	0.105	8426	0.098	6991	0.098	1137	0.088	547	0.088
25474	399.0	6.0	70	5117_5345_0	10319	103.2	0.097	11149	102.6	0.097	939	0.071	696	0.092	740	0.134	213	0.101	10827	0.097	8984	0.097	1461	0.092	703	0.092
25475	322.5	7.3	70	5367_5364_0	1913	103.1	0.000	2067	102.5	0.000	152	0.000	132	0.000	149	0.000	40	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25476	623.4	7.3	70	5333_5310_0	8604	103.1	0.083	9295	102.5	0.083	580	0.071	552	0.089	856	0.080	186	0.081	9027	0.083	7491	0.083	1218	0.089	586	0.089
25477	726.1	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25478	620.4	7.3	70	5309_5333_0	8824	101.4	0.090	9534	100.8	0.090	789	0.078	603	0.093	625	0.095	181	0.089	9258	0.090	7682	0.090	1250	0.093	601	0.093
25479	313.6	3.4	70	5303_5105_0	5964	97.0	0.004	6444	97.0	0.004	511	0.004	437	0.005	370	0.000	119	0.003	6258	0.004	5192	0.004	845	0.005	406	0.005
25480	437.1	7.3	70	5342_5108_0	12926	102.3	0.072	13965	101.6	0.072	712	0.097	897	0.074	1257	0.056	274	0.070	13562	0.072	11254	0.072	1831	0.074	881	0.074
25481	448.8	7.3	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25482	328.2	7.3	70	5317_5307_0	6460	103.1	0.124	6979	102.4	0.124	540	0.090	450	0.102	468	0.210	132	0.137	6778	0.124	5624	0.124	915	0.102	440	0.102
25483	340.3	7.3	70	5363_5367_0	2120	97.0	0.000	2291	96.4	0.000	162	0.000	145	0.000	174	0.000	44	0.000	2225	0.000	1846	0.000	300	0.000	145	0.000
25484	725.4	7.3	70	5169_5361_0	8264	101.5	0.075	8928	100.9	0.075	650	0.079	542	0.085	716	0.053	175	0.070	8671	0.075	7195	0.075	1170	0.085	563	0.085
25485	454.1	14.7	60	5010_5336_0	1924	53.1	0.038	2079	52.7	0.038	71	0.000	182	0.021	101	0.135	36	0.051	2019	0.038	1675	0.038	272	0.021	131	0.021
25486	544.1	11.3	70	5025_5342_0	7213	59.8	0.050	7792	60.0	0.050	381	0.067	528	0.055	650	0.031	150	0.047	7568	0.050	6279	0.050	1021	0.055	492	0.055
25487	540.6	11.8	70	5342_5025_0	5119	79.8	0.091	5530	79.9	0.091	426	0.084	342	0.095	409	0.089	107	0.090	5371	0.091	4457	0.091	725	0.095	349	0.095
25488	173.6	12.4	30	5348_2703_0	2556	48.0	0.038	2762	48.0	0.038	202	0.011	163	0.042	232	0.050	55	0.038	2682	0.038	2226	0.038	362	0.042	174	0.042
25489	150.3	11.1	30	1218_5328_0	1212	40.5	0.025	1309	40.5	0.025	115	0.000	80	0.016	88	0.071	25	0.031	1272	0.025	1055	0.025	172	0.016	83	0.016
25490	802.2	18.0	60	2486_5329_0	1808	84.2	0.061	1953	84.2	0.061	146	0.056	122	0.081	144	0.025	38	0.054	1897	0.061	1574	0.061	256	0.081	123	0.081
25491	859.7	14.6	70	5361_5363_0	3552	103.2	0.171	3838	102.6	0.171	261	0.176	246	0.185	291	0.140	74	0.165	3727	0.171	3092	0.171	503	0.185	242	0.185
25492	897.6	14.6	70	5364_5361_0	3112	97.0	0.204	3362	96.5	0.204	215	0.178	226	0.207	242	0.219	64	0.206	3265	0.204	2709	0.204	441	0.207	212	0.207
25493	44.5	14.7	60	5003_5334_0	1692	26.7	0.004	1828	26.6	0.004	191	0.003	107	0.004	106	0.002	35	0.003	1775	0.004	1473	0.004	240	0.004	115	0.004
25494	19.2	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25495	11.5	8.6	40	5017_5341_0	2	30.8	0.000	2	30.8	0.000	0	0.000	0	0.000	0	0.000	0	0.000	2	0.000	2	0.000	0	0.000	0	0.000
25496	79.0	6.4	30	2680_5001_0	2072	40.8	0.038	2239	40.8	0.038	172	0.076	144	0.034	153	0.010	43	0.036	2174	0.038	1804	0.038	293	0.034	141	0.034
25497	14.3	6.4	30	5001_5071_0	4406	48.0	0.026	4760	48.0	0.026	315	0.053	249	0.030	503	0.005	99	0.022	4622	0.026	3836	0.026	624	0.030	300	0.030
25498	198.2	6.4	40	5339_5370_0	57	64.0	0.780	61	64.0	0.780	1	0.516	6	0.850	2	0.447	1	0.734	60	0.780	49	0.780	8	0.850	4	0.850
25499	81.6	6.4	40	5370_5341_0	1523	16.5	0.004	1645	16.5	0.004	48	0.000	124	0.004	135	0.004	31	0.004	1598	0.004	1326	0.004	216	0.004	104	0.004
25500	475.7	8.7	60	5044_2114_0	7020	84.1	0.035	7584	84.1	0.035	528	0.030	453	0.043	647	0.026	150	0.033	7366	0.035	6112	0.035	994	0.043	478	0.043
25501	283.1	7.9	60	2128_5045_0	8197	65.3	0.051	8856	65.2	0.051	654	0.050	517	0.044	752	0.063	176	0.053	8601	0.051	7137	0.051	1161	0.044	559	0.044
25502	117.4	6.8	60	5356_5357_0	3794	23.4	0.118	4099	23.3	0.118	216	0.086	225	0.124	456	0.125	85	0.118	3981	0.118	3303	0.118	537	0.124	259	0.124
25503	304.0	7.4	60	5359_5356_0	6071	47.9	0.077	6559	47.7	0.077	334	0.086	371	0.085	713	0.064	135	0.074	6369	0.077	5285	0.077	860	0.085	414	0.085
25504	201.8	7.5	60	5359_5047_0	1825	91.6	0.250	1972	91.6	0.250	83	0.330	123	0.229	202	0.252	40	0.254	1915	0.250	1589	0.250	258	0.229	124	0.229
25506	203.4	7.4	60	5365_5060_0	2177	87.6	0.107	2352	87.6	0.107	146	0.074	142	0.104	213	0.132	47	0.111	2284	0.107	1895	0.107	308	0.104	148	0.104
25507	90.9	8.1	60	5367_2643_0	3835	88.0	0.237	4144	88.0	0.237	263	0.206	270	0.248	319	0.237	80	0.235	4024	0.237	3339	0.237	543	0.248	261	0.248
25508	159.4	5.8	60	5154_5032_0	836	53.8	0.045	903	53.8	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
25509	205.3	5.9	60	5124_5034_0	666	53.9	0.089	719	53.9	0.089	33	0.074	46	0.069	69	0.127	14	0.098	698	0.089	580	0.089	94	0.069	45	0.069
25510	106.7	6.2	60	5350_5351_0	2496	18.7	0.092	2697	18.6	0.092	225	0.021	149	0.125	227	0.099	54	0.088	2619	0.092	2173	0.092	354	0.125	170	0.125
25511	182.9	7.0	60	5139_5040_0	3210	88.0	0.065	3468	88.0	0.065	180	0.053	206	0.064	351	0.072	70	0.067	3368	0.065	2795	0.065	455	0.064	219	0.064
25512	635.3	12.4	60	5333_5335_0	9518	67.2	0.078	10283	67.3	0.078	914	0.062	646	0.086	633	0.079	195	0.077	9986	0.078	8286	0.078	1348	0.086	649	0.086
25514	374.1	6.3	60	5308_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25515	302.7	6.6	60	5336_5015_0	2729	86.9	0.056	2949	87.1	0.056	30	0.000	272	0.061	168	0.046	50	0.054	2864	0.056	2376	0.056	387	0.061	186	0.061
25516	111.2	6.8	60	5337_5338_0	3731	18.7	0.052	4031	18.7	0.052	365	0.043	231	0.068	296	0.032	79	0.047	3914	0.052	3248	0.052	528	0.068	254	0.068
25517	161.2	7.3	60	5336_5337_0	3730	34.1	0.052	4030	34.1	0.052	365	0.043	230	0.068	296	0.032	79	0.047	3914	0.052	3247	0.052	528	0.068	254	0.068
25518	72.0	10.3	40	5339_5018_0	15884	63.9	0.014	17161	63.9	0.014	1111	0.009	1193	0.010	1129	0.027	320	0.016	16665	0.014	13828	0.014	2249	0.010	1083	0.010
25519	71.2	9.2	40	5339_5019_0	12225	64.0	0.026	13208	64.0	0.026	514	0.036	914	0.021	1167	0.030	255	0.027	12826	0.026	10643	0.026	1731	0.021	833	0.021
25521	59.9	12.9	40	1638_2719_0	638	29.5	0.103	690	29.9	0.103	48	0.124	34	0.185	75	0.000	14	0.077	670	0.103	556	0.103	90	0.185	44	0.185
25522	163.2	8.3	60	5112_5108_0	740	33.1	0.035	799	33.1	0.035	79	0.047	38	0.044	71	0.013	16	0.032	776	0.035	644	0.035	105	0.044	50	0.044
25523	202.0	5.8	60	5008_2074_0	225	41.3	0.113	243	41.3	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
25524	89.5	7.5	60	5366_5365_0	2177	18.4	0.107	2352	18.4	0.107	146	0.074	142	0.104	213	0.132	47	0.111	2284	0.107	1895	0.107	308	0.104	148	0.104
25525	301.6	7.4	60	5059_5366_0	3375	45.7	0.258	3647	45.7	0.258	209	0.235	236	0.260	305	0.265	71	0.258	3542	0.258	2939	0.258	478	0.260	230	0.260
25526	101.7	5.9	60	5033_5349_0	252	16.9	0.067	273	17.0	0.067	18	0.000	17	0.084	23	0.081	5	0.066	265	0.067	220	0.067	36	0.084	17	0.084
25527	159.4	6.1	60	5349_5124_0	683	29.7	0.087	738	29.6	0.087	39	0.062	46	0.069	69	0.126	15	0.095	717	0.087	595	0.087	97	0.069	47	0.069
25528	157.2	5.6	60	5302_3009_0	532	54.0	0.078	575	54.0	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
25529	103.9	5.6	60	5351_5302_0	532	54.0	0.078	575	54.0	0.078	11	0.159	44	0.056	50	0.108	11	0.087	558	0.078	463	0.078	75	0.056	36	0.056
25530	213.3	8.9	60	5344_5112_0	3874	37.8	0.054	4186	37.8	0.054	345	0.033	274	0.082	253	0.004	78	0.043	4065	0.054	3373	0.054	549	0.082	264	0.082
25531	76.4	8.5	60	5123_5121_0	406	27.6	0.056	439	27.6	0.056	49	0.066	27	0.067	20	0.000	8	0.050	426	0.056	354	0.056	58	0.067	28	0.067
25532	196.6	8.5	60	5124_5123_0	406	40.0	0.056	439	40.0	0.056	49	0.066	27	0.067	20	0.000	8	0.050	426	0.056	354	0.056	58	0.067	28	0.067
25533	190.4	7.1	60	5139_5039_0	5317	88.0	0.082	5744	88.0	0.082	554	0.094	319	0.092	418	0.049	113	0.077	5578	0.082	4629	0.082	753	0.092	362	0.092
25534	86.4	7.1	60	5350_5139_0	4194	70.0	0.098	4532	70.0	0.098	425	0.105	244	0.116	358	0.062	90	0.091	4401	0.098	3652	0.098	594	0.116	286	0.116
25535	64.8	6.4	60	5336_5308_0	3298	46.6	0.048	3563	46.7	0.048	140	0.041	225	0.081	365	0.000	71	0.035	3460	0.048	2871	0.048	467	0.081	225	0.081
25536	170.6	6.4	60	5308_5013_0	3298	54.0	0.048	3563	54.0	0.048	140	0.041	225	0.081	365	0.000	71	0.035	3460	0.048	2871	0.048	467	0.081	225	0.081
25537	138.2	6.3	60	5172_5051_0	230	54.0	0.173	249	54.0	0.173	13	0.222	17	0.076	19	0.357	5	0.215	242	0.173	200	0.173	33	0.076	16	0.076
25538	91.0	6.3	60	5360_5172_0	1687	37.4	0.020	1822	37.5	0.020	125	0.018	145	0.014	70	0.053	32	0.024	1770	0.020	1468	0.020	239	0.014	115	0.014
25539	12.3	9.0	60	5329_2485_0	1338	88.2	0.138	1446	88.2	0.138	138	0.069	81	0.195	104	0.107	28	0.125	1404	0.138	1165	0.138	190	0.195	91	0.195
25540	116.3	6.1	60	5050_5360_0	1535	22.3	0.044	1659	22.5	0.044	105	0.022	138	0.045	55	0.071	28	0.045	1611	0.044	1337	0.044	217	0.045	105	0.045
25541	23.7	10.9	40	1646_2722_0	11563	22.1	0.014	12492	22.2	0.014	615	0.017	889	0.017	935	0.004	235	0.012	12132	0.014	10067	0.014	1638	0.017	788	0.017
25542	29.3	11.4	40	2055_2721_0	14575	21.8	0.016	15747	22.2	0.016	1225	0.007	1036	0.017	1003	0.025	296	0.017	15293	0.016	12689	0.016	2064	0.017	993	0.017
25543	128.2	6.0	60	5024_5110_0	705	54.0	0.052	762	54.0	0.052	75	0.056	28	0.119	89	0.000	17	0.038	740	0.052	614	0.052	100	0.119	48	0.119
25544	358.8	6.0	60	5023_5110_0	892	53.8	0.051	964	53.8	0.051	63	0.037	61	0.049	79	0.064	19	0.052	936	0.051	777	0.051	126	0.049	61	0.049
25545	90.3	8.7	60	5120_5118_0	867	29.0	0.055	937	29.0	0.055	127	0.018	43	0.119	60	0.010	19	0.042	910	0.055	755	0.055	123	0.119	59	0.119
25546	146.0	5.7	60	5031_5154_0	836	53.8	0.045	903	53.8	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
25547	90.7	8.4	60	5119_5117_0	3144	29.1	0.033	3397	29.1	0.033	296	0.068	217	0.026	206	0.009	64	0.033	3299	0.033	2737	0.033	445	0.026	214	0.026
25548	64.9	8.4	60	5218_5119_0	3144	40.0	0.033	3397	40.0	0.033	296	0.068	217	0.026	206	0.009	64	0.033	3299	0.033	2737	0.033	445	0.026	214	0.026
25549	151.6	8.9	60	5111_5114_0	3134	32.6	0.058	3386	32.6	0.058	267	0.028	236	0.088	182	0.000	62	0.046	3289	0.058	2729	0.058	444	0.088	214	0.088
25550	196.2	8.9	60	5111_5112_0	921	38.0	0.151	995	37.9	0.151	56	0.080	57	0.148	101	0.188	20	0.157	966	0.151	801	0.151	130	0.148	63	0.148
25551	254.4	6.5	60	5035_5116_0	67	44.0	0.000	73	44.0	0.000	6	0.000	6	0.000	1	0.000	1	0.000	71	0.000	59	0.000	10	0.000	5	0.000
25552	93.4	8.7	60	5223_5120_0	867	40.0	0.055	937	40.0	0.055	127	0.018	43	0.119	60	0.010	19	0.042	910	0.055	755	0.055	123	0.119	59	0.119
25553	337.2	6.0	60	5009_5219_0	3369	52.3	0.030	3640	52.3	0.030	218	0.047	217	0.044	341	0.000	73	0.024	3535	0.030	2933	0.030	477	0.044	230	0.044
25554	105.0	6.0	60	5220_3007_0	1496	54.0	0.049	1616	54.0	0.049	61	0.000	90	0.105	197	0.000	34	0.032	1570	0.049	1302	0.049	212	0.105	102	0.105
25555	91.6	8.5	60	5126_5122_0	34	29.2	0.000	36	29.2	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
25556	98.7	8.5	60	5349_5126_0	34	40.0	0.000	36	40.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
25557	87.7	7.6	60	5358_5067_0	6713	92.0	0.079	7253	92.0	0.079	769	0.060	425	0.106	413	0.044	138	0.071	7043	0.079	5844	0.079	951	0.106	458	0.106
25558	82.9	7.6	60	5359_5358_0	6713	92.0	0.079	7253	92.0	0.079	769	0.060	425	0.106	413	0.044	138	0.071	7043	0.079	5844	0.079	951	0.106	458	0.106
25559	109.8	6.9	60	5166_5048_0	3300	54.0	0.105	3566	54.0	0.105	170	0.080	198	0.108	405	0.110	74	0.105	3463	0.105	2873	0.105	467	0.108	225	0.108
25560	194.2	6.9	60	5357_5166_0	3300	52.0	0.105	3566	51.9	0.105	170	0.080	198	0.108	405	0.110	74	0.105	3463	0.105	2873	0.105	467	0.108	225	0.108

© Mouchel 2015

DO SOMETHING 2028

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25561	67.9	6.7	60	5170_5172_0	79	26.0	0.237	86	26.1	0.237	2	0.347	6	0.075	9	0.466	2	0.303	83	0.237	69	0.237	11	0.075	5	0.075
25562	63.9	6.7	60	5168_5170_0	79	40.0	0.237	86	40.0	0.237	2	0.347	6	0.075	9	0.466	2	0.303	83	0.237	69	0.237	11	0.075	5	0.075
25563	159.5	6.5	60	5360_5049_0	399	54.0	0.115	431	54.0	0.115	12	0.000	38	0.139	21	0.065	7	0.104	418	0.115	347	0.115	56	0.139	27	0.139
25564	87.7	6.1	60	5231_5050_0	1323	46.2	0.028	1429	46.2	0.028	109	0.021	119	0.020	34	0.115	24	0.034	1388	0.028	1152	0.028	187	0.020	90	0.020
25565	41.0	6.1	60	2783_5231_0	1323	54.1	0.028	1429	54.1	0.028	109	0.021	119	0.020	34	0.115	24	0.034	1388	0.028	1152	0.028	187	0.020	90	0.020
25566	62.9	6.7	60	5171_5050_0	820	25.3	0.056	886	25.5	0.056	33	0.000	78	0.069	40	0.034	15	0.050	861	0.056	714	0.056	116	0.069	56	0.069
25567	69.9	6.7	60	5169_5171_0	820	40.0	0.056	886	40.0	0.056	33	0.000	78	0.069	40	0.034	15	0.050	861	0.056	714	0.056	116	0.069	56	0.069
25568	336.6	6.0	60	5052_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25569	344.4	6.0	60	5211_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25570	168.2	7.3	60	5196_5061_0	1715	44.0	0.058	1853	44.0	0.058	108	0.066	112	0.055	172	0.057	37	0.058	1800	0.058	1493	0.058	243	0.055	117	0.055
25571	434.1	7.3	60	5195_5196_0	1715	42.8	0.058	1853	42.8	0.058	108	0.066	112	0.055	172	0.057	37	0.058	1800	0.058	1493	0.058	243	0.055	117	0.055
25572	414.7	9.3	60	5151_5367_0	3912	59.9	0.169	4227	60.0	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
25573	378.8	9.3	60	5214_5151_0	3912	86.4	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
25574	207.6	9.3	60	5066_5214_0	3912	86.5	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
25575	1131.3	8.4	60	5367_2425_0	2033	87.7	0.162	2196	87.7	0.162	156	0.135	128	0.187	192	0.139	44	0.155	2133	0.162	1770	0.162	288	0.187	139	0.187
25578	539.4	11.3	60	4004_5361_0	5782	51.0	0.163	6246	51.0	0.163	516	0.110	382	0.181	442	0.178	120	0.161	6066	0.163	5034	0.163	819	0.181	394	0.181
25579	367.0	6.5	60	2099_5301_0	88	44.0	0.000	95	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
25580	360.7	6.5	60	5301_5116_0	88	44.0	0.000	95	44.0	0.000	0	0.000	8	0.000	8	0.000	2	0.000	92	0.000	76	0.000	12	0.000	6	0.000
25581	73.2	6.4	30	2707_5347_0	2862	48.0	0.034	3092	48.0	0.034	253	0.049	185	0.043	230	0.003	60	0.029	3003	0.034	2492	0.034	405	0.043	195	0.043
25582	30.9	6.2	30	5328_5348_0	2556	48.0	0.038	2762	48.0	0.038	202	0.011	163	0.042	232	0.050	55	0.038	2682	0.038	2226	0.038	362	0.042	174	0.042
25583	932.1	9.5	30	5353_5352_0	1219	36.7	0.064	1317	36.7	0.064	68	0.001	95	0.014	95	0.224	25	0.093	1279	0.064	1062	0.064	173	0.014	83	0.014
25584	459.5	8.0	40	5352_2780_0	1667	64.0	0.000	1801	64.0	0.000	92	0.000	183	0.000	0	0.000	27	0.000	1749	0.000	1451	0.000	236	0.000	114	0.000
25585	236.4	8.8	30	5353_2735_0	21	48.0	0.029	23	48.0	0.029	0	0.000	0	1.000	6	0.000	1	0.014	22	0.029	18	0.029	3	1.000	1	1.000
25586	105.7	8.8	30	2734_5353_0	1209	46.7	0.065	1306	46.7	0.065	64	0.001	94	0.014	95	0.224	24	0.094	1268	0.065	1052	0.065	171	0.014	82	0.014
25587	37.0	12.1	30	5070_5002_0	9597	48.0	0.077	10369	48.0	0.077	815	0.066	676	0.083	669	0.075	196	0.076	10070	0.077	8356	0.077	1359	0.083	654	0.083
25588	79.0	12.1	30	5335_5070_0	9597	48.0	0.077	10369	48.0	0.077	815	0.066	676	0.083	669	0.075	196	0.076	10070	0.077	8356	0.077	1359	0.083	654	0.083
25589	63.7	6.4	30	5335_5071_0	5730	48.0	0.038	6191	48.0	0.038	494	0.044	355	0.048	510	0.015	123	0.033	6012	0.038	4989	0.038	812	0.048	391	0.048
25590	119.4	7.2	60	5334_5003_0	1402	88.0	0.017	1514	88.0	0.017	65	0.022	76	0.002	197	0.030	33	0.022	1471	0.017	1220	0.017	199	0.002	96	0.002
25591	125.5	7.0	60	5334_5004_0	998	88.1	0.052	1078	88.1	0.052	66	0.092	65	0.009	99	0.096	21	0.065	1047	0.052	868	0.052	141	0.009	68	0.009
25592	187.5	7.2	60	5333_5334_0	568	36.2	0.080	614	36.3	0.080	11	0.491	54	0.003	37	0.251	11	0.120	596	0.080	495	0.080	80	0.003	39	0.003
25593	41.4	7.9	40	2720_5019_0	15939	64.0	0.017	17220	64.0	0.017	1112	0.009	1199	0.014	1131	0.028	321	0.018	16723	0.017	13877	0.017	2257	0.014	1086	0.014
25594	291.6	5.7	60	5208_5069_0	314	96.0	0.004	339	96.0	0.004	8	0.060	26	0.000	28	0.000	6	0.004	329	0.004	273	0.004	44	0.000	21	0.000
25595	133.2	6.0	60	5068_5208_0	836	48.6	0.060	903	48.6	0.060	43	0.118	60	0.055	78	0.043	18	0.059	877	0.060	728	0.060	118	0.055	57	0.055
25596	149.5	6.0	60	5209_5068_0	836	54.0	0.060	903	54.0	0.060	43	0.118	60	0.055	78	0.043	18	0.059	877	0.060	728	0.060	118	0.055	57	0.055
25597	169.5	6.0	60	5029_5209_0	836	54.0	0.060	903	54.0	0.060	43	0.118	60	0.055	78	0.043	18	0.059	877	0.060	728	0.060	118	0.055	57	0.055
25598	181.2	6.0	60	5030_5208_0	454	50.1	0.126	491	50.1	0.126	28	0.071	36	0.133	32	0.146	9	0.126	476	0.126	395	0.126	64	0.133	31	0.133
25599	314.4	6.0	60	2817_5030_0	454	53.9	0.126	491	53.9	0.126	28	0.071	36	0.133	32	0.146	9	0.126	476	0.126	395	0.126	64	0.133	31	0.133
25600	299.2	6.0	60	5030_2817_0	522	51.6	0.094	564	51.6	0.094	35	0.131	34	0.097	50	0.067	11	0.090	548	0.094	455	0.094	74	0.097	36	0.097
25601	207.8	9.3	60	5066_5214_0	3912	86.5	0.169	4227	86.6	0.169	248	0.161	281	0.169	332	0.175	81	0.170	4105	0.169	3406	0.169	554	0.169	267	0.169
25602	635.5	12.4	60	5333_5335_0	9518	67.2	0.078	10283	67.3	0.078	914	0.062	646	0.086	633	0.079	195	0.077	9986	0.078	8286	0.078	1348	0.086	649	0.086
25603	146.4	5.7	60	5031_5154_0	836	53.8	0.045	903	53.8	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
25605	159.6	5.8	60	5154_5032_0	836	53.8	0.045	903	53.8	0.045	53	0.039	51	0.016	93	0.085	18	0.055	877	0.045	728	0.045	118	0.016	57	0.016
25606	201.9	5.8	60	5008_2074_0	225	41.3	0.113	243	41.3	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
25607	202.0	5.8	60	5008_2074_0	225	41.3	0.113	243	41.3	0.113	16	0.041	15	0.037	20	0.304	5	0.149	236	0.113	196	0.113	32	0.037	15	0.037
25608	454.1	14.7	60	5336_5010_0	1996	87.6	0.016	2157	87.7	0.016	48	0.098	177	0.014	154	0.000	39	0.015	2094	0.016	1738	0.016	283	0.014	136	0.014
25609	173.6	12.4	30	2703_5348_0	1778	48.0	0.062	1921	48.0	0.062	124	0.011	116	0.072	168	0.075	38	0.061	1865	0.062	1548	0.062	252	0.072	121	0.072
25610	150.3	11.1	30	5328_1218_0	1130	29.9	0.023	1221	29.8	0.023	73	0.000	82	0.031	94	0.023	23	0.022	1186	0.023	984	0.023	160	0.031	77	0.031
25611	802.2	18.0	60	5329_2486_0	1023	84.4	0.061	1105	84.4	0.061	64	0.033	64	0.059	110	0.076	22	0.063	1073	0.061	890	0.061	145	0.059	70	0.059
25612	79.0	6.4	30	5001_2680_0	3196	48.0	0.039	3453	48.0	0.039	160	0.030	208	0.057	358	0.017	70	0.033	3354	0.039	2783	0.039	453	0.057	218	0.057
25613	14.3	6.4	30	5071_5001_0	5730	21.7	0.038	6191	21.7	0.038	494	0.044	355	0.048	510	0.015	123	0.033	6012	0.038	4989	0.038	812	0.048	391	0.048
25614	198.2	6.4	40	5370_5339_0	3	31.1	0.000	4	31.5	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
25615	81.6	6.4	40	5341_5370_0	3	64.0	0.000	4	64.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
25616	143.8	6.1	60	5210_5006_0	1367	88.0	0.002	1477	88.0	0.002	160	0.004	79	0.000	101	0.002	29	0.002	1435	0.002	1191	0.002	194	0.000	93	0.000
25617	112.0	6.1	60	5005_5210_0	1367	88.0	0.002	1477	88.0	0.002	160	0.004	79	0.000	101	0.002	29	0.002	1435	0.002	1191	0.002	194	0.000	93	0.000
25618	290.3	5.9	60	5354_1283_0	835	53.8	0.000	902	53.8	0.000	94	0.000	72	0.000	8	0.000	15	0.000	876	0.000	727	0.000	118	0.000	57	0.000
25619	820.0	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1400	46.3	0.015	1513	46.3	0.015	137	0.007	109	0.022	57	0.000	27	0.013	1469	0.015	1219	0.015	198	0.022	95	0.022
25621	2.2	6.0	60	5222_5009_0	2862	6.1	0.034	3092	6.2	0.034	253	0.049	185	0.043	230	0.003	60	0.029	3003	0.034	2492	0.034	405	0.043	195	0.043
25622	1.8	8.7	60	5009_5223_0	867	40.0	0.055	937	40.0	0.055	127	0.018	43	0.119	60	0.010	19	0.042	910	0.055	755	0.055	123	0.119	59	0.119
25623	3.9	6.0	60	5219_5218_0	3369	4.3	0.030	3640	4.3	0.030	218	0.047	217	0.044	341	0.000	73	0.024	3535	0.030	2933	0.030	477	0.044	230	0.044
25624	3.7	6.0	60	5218_5220_0	1496	53.3	0.049	1616	53.3	0.049	61	0.000	90	0.105	197	0.000	34	0.032	1570	0.049	1302	0.049	212	0.105	102	0.105
25625	157.8	6.0	60	5043_5143_0	2435	54.0	0.061	2630	54.0	0.061	86	0.171	158	0.047	305	0.052	54	0.062	2554	0.061	2120	0.061	345	0.047	166	0.047
25626	323.9	6.0	60	5144_5143_0	1995	53.2	0.063	2156	53.2	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
25627	89.4	6.0	60	5042_5144_0	1995	54.0	0.063	2156	54.0	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
25628	323.8	6.0	60	5144_5143_0	1995	53.2	0.063	2156	53.2	0.063	202	0.068	139	0.054	116	0.080	40	0.066	2094	0.063	1737	0.063	283	0.054	136	0.054
17197	420.9	8.8	30	2734_5353_0	1209	46.7	0.065	1306	46.7	0.065	64	0.001	94	0.014	95	0.224	24	0.094	1268	0.065	1052	0.065	171	0.014	82	0.014

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	8685	81.3	0.079	9383	81.3	0.079	583	0.062	557	0.080	866	0.087	187	0.080	9112	0.079	7561	0.079	1230	0.080	592	0.080
15106	331.0	6.1	30	2682_2681_0	1912	40.0	0.046	2066	39.8	0.046	340	0.029	96	0.040	76	0.131	40	0.052	2006	0.046	1665	0.046	271	0.040	130	0.040
15113	1928.1	7.7	70	4054_4055_0	9592	96.6	0.143	10364	96.6	0.143	864	0.091	631	0.158	732	0.163	200	0.142	10065	0.143	8351	0.143	1359	0.158	654	0.158
15114	3231.9	7.6	70	4054_4055_0	9592	96.6	0.143	10364	96.6	0.143	864	0.091	631	0.158	732	0.163	200	0.142	10065	0.143	8351	0.143	1359	0.158	654	0.158
15117	3231.9	7.6	70	4055_4054_0	10170	96.6	0.154	10987	96.6	0.154	795	0.135	598	0.160	1050	0.158	224	0.154	10670	0.154	8854	0.154	1440	0.160	693	0.160
15118	1930.9	7.7	70	4055_4054_0	10170	96.6	0.154	10987	96.6	0.154	795	0.135	598	0.160	1050	0.158	224	0.154	10670	0.154	8854	0.154	1440	0.160	693	0.160
15119	490.5	7.8	60	5065_1292_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
15120	1526.2	10.0	60	1306_2466_0	7899	82.2	0.126	8534	82.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15121	1210.9	9.5	60	2423_1307_0	11345	75.9	0.109	12257	76.3	0.109	1019	0.070	763	0.119	830	0.127	235	0.109	11904	0.109	9877	0.109	1607	0.119	773	0.119
15122	50.0	8.0	30	2601_2475_0	3689	42.0	0.123	3986	42.0	0.123	335	0.073	254	0.170	253	0.067	75	0.109	3871	0.123	3212	0.123	522	0.170	251	0.170
15123	179.1	6.3	30	1033_1027_0	2484	35.2	0.000	2683	35.5	0.000	143	0.000	191	0.000	191	0.000	50	0.000	2606	0.000	2162	0.000	352	0.000	169	0.000
15124	1043.1	7.1	60	2813_1328_0	7724	82.3	0.122	8345	82.5	0.122	579	0.067	520	0.124	659	0.161	162	0.126	8104	0.122	6724	0.122	1094	0.124	526	0.124
15125	766.0	12.1	60	4013_4009_0	4952	85.5	0.170	5350	85.6	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15126	68.4	10.6	60	4041_4042_0	15298	78.7	0.149	16528	78.9	0.149	1326	0.102	1015	0.158	1194	0.174	319	0.149	16051	0.149	13319	0.149	2167	0.158	1043	0.158
15127	149.7	7.8	70	4065_4040_0	9666	97.0	0.121	10443	97.0	0.121	824	0.081	598	0.123	868	0.152	207	0.125	10141	0.121	8415	0.121	1369	0.123	659	0.123
15128	164.7	7.9	70	4040_4065_0	9521	97.0	0.128	10286	97.0	0.128	806	0.097	627	0.128	771	0.155	200	0.131	9990	0.128	8289	0.128	1348	0.128	649	0.128
15129	661.5	8.5	60	5027_2629_0	11590	76.0	0.062	12522	76.7	0.062	973	0.023	809	0.078	833	0.062	237	0.059	12161	0.062	10090	0.062	1641	0.078	790	0.078
15131	302.0	8.3	30	2687_1098_0	11980	48.0	0.085	12943	48.0	0.085	898	0.063	868	0.085	878	0.106	244	0.088	12569	0.085	10430	0.085	1697	0.085	816	0.085
15132	819.8	7.5	60	5010_5015_0	8600	81.0	0.084	9291	81.5	0.084	580	0.060	625	0.078	678	0.116	176	0.089	9023	0.084	7487	0.084	1218	0.078	586	0.078
15133	583.1	8.2	40	2058_1097_0	8165	63.4	0.085	8821	63.3	0.085	577	0.060	526	0.086	784	0.100	175	0.087	8567	0.085	7108	0.085	1156	0.086	556	0.086
15134	492.0	11.2	60	2684_2856_0	8165	82.1	0.085	8821	82.1	0.085	577	0.060	526	0.086	784	0.100	175	0.087	8567	0.085	7109	0.085	1156	0.086	557	0.086
15135	1209.0	8.6	60	1301_5006_0	8286	81.9	0.082	8952	81.9	0.082	573	0.063	529	0.084	818	0.090	179	0.083	8694	0.082	7214	0.082	1173	0.084	565	0.084
15136	1291.2	11.6	60	1301_5006_0	8286	81.9	0.082	8952	81.9	0.082	573	0.063	529	0.084	818	0.090	179	0.083	8694	0.082	7214	0.082	1173	0.084	565	0.084
15137	366.4	8.7	60	1302_1301_0	8685	56.1	0.079	9383	56.1	0.079	583	0.062	557	0.080	866	0.087	187	0.080	9112	0.079	7561	0.079	1230	0.080	592	0.080
15138	14.0	11.2	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
15139	21.8	9.0	60	1307_1026_0	11345	49.4	0.109	12257	49.4	0.109	1019	0.070	763	0.119	830	0.127	235	0.109	11904	0.109	9877	0.109	1607	0.119	773	0.119
15140	649.8	7.8	50	2490_1206_0	10615	69.3	0.042	11469	69.6	0.042	817	0.034	742	0.048	824	0.035	219	0.040	11138	0.042	9242	0.042	1503	0.048	724	0.048
15141	270.6	7.4	40	2494_2493_0	12327	61.1	0.035	13318	61.4	0.035	744	0.073	931	0.022	964	0.040	250	0.038	12934	0.035	10732	0.035	1746	0.022	840	0.022
15142	165.0	11.1	30	1045_2803_0	4656	47.0	0.162	5030	47.0	0.162	345	0.117	315	0.174	399	0.172	98	0.161	4885	0.162	4053	0.162	659	0.174	317	0.174
15143	9.7	9.2	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
15144	1307.2	8.1	60	2067_1190_0	6366	81.4	0.125	6878	81.5	0.125	532	0.072	427	0.123	502	0.176	133	0.131	6680	0.125	5543	0.125	902	0.123	434	0.123
15145	24.9	11.6	40	5021_5022_0	15944	63.8	0.050	17226	63.8	0.050	1260	0.027	1155	0.055	1112	0.058	323	0.049	16729	0.050	13881	0.050	2258	0.055	1087	0.055
15146	570.1	7.5	60	2643_2250_0	2156	87.6	0.145	2329	87.6	0.145	188	0.110	140	0.153	175	0.162	45	0.146	2262	0.145	1877	0.145	305	0.153	147	0.153
15148	56.7	9.1	30	2251_1045_0	3787	37.4	0.104	4092	37.5	0.104	274	0.080	255	0.109	334	0.111	80	0.103	3974	0.104	3297	0.104	536	0.109	258	0.109
15149	187.9	9.1	30	2250_2251_0	2605	42.3	0.125	2814	42.4	0.125	206	0.111	174	0.128	218	0.130	55	0.125	2733	0.125	2268	0.125	369	0.128	178	0.128
15151	1258.8	8.2	60	2635_1125_0	6839	84.0	0.061	7388	83.8	0.061	465	0.076	418	0.058	726	0.058	150	0.061	7175	0.061	5954	0.061	968	0.058	466	0.058
15152	475.4	8.7	60	2114_5044_0	5579	85.4	0.064	6027	85.3	0.064	467	0.067	344	0.069	512	0.053	120	0.062	5853	0.064	4857	0.064	790	0.069	380	0.069
15153	321.6	10.2	30	1321_2778_0	7468	48.0	0.048	8068	48.0	0.048	542	0.058	394	0.060	915	0.030	171	0.043	7836	0.048	6502	0.048	1058	0.060	509	0.060
15154	239.5	7.5	30	2626_1519_0	13771	33.0	0.048	14878	33.0	0.048	1042	0.045	972	0.044	1061	0.059	283	0.050	14448	0.048	11989	0.048	1950	0.044	939	0.044
15155	299.0	9.5	30	2537_1028_0	8011	44.9	0.047	8655	44.9	0.047	570	0.068	488	0.038	834	0.047	175	0.048	8406	0.047	6975	0.047	1135	0.038	546	0.038
15156	16.7	12.5	30	2619_2537_0	1562	12.0	0.008	1688	12.1	0.008	91	0.000	144	0.011	62	0.000	29	0.006	1639	0.008	1360	0.008	221	0.011	106	0.011
15157	227.5	9.1	30	2755_1187_0	9093	21.7	0.018	9824	22.9	0.018	589	0.000	659	0.028	743	0.007	187	0.014	9541	0.018	7917	0.018	1288	0.028	620	0.028
15158	19.6	9.7	30	2634_1187_0	7827	28.0	0.066	8456	28.1	0.066	457	0.060	546	0.061	734	0.077	165	0.068	8212	0.066	6814	0.066	1109	0.061	533	0.061
15159	431.3	7.8	50	1577_1282_0	8235	71.8	0.075	8897	72.0	0.075	713	0.083	633	0.064	435	0.101	161	0.079	8641	0.075	7170	0.075	1166	0.064	561	0.064
15161	76.1	14.1	30	1188_2750_0	1705	47.0	0.021	1842	47.0	0.021	249	0.000	98	0.048	83	0.000	35	0.016	1789	0.021	1484	0.021	241	0.048	116	0.048
15164	138.5	9.4	30	1286_2109_0	7061	5.9	0.045	7629	5.9	0.045	600	0.058	489	0.039	511	0.047	145	0.047	7409	0.045	6148	0.045	1000	0.039	481	0.039
15165	261.9	11.8	30	2617_2251_0	2344	38.2	0.051	2533	38.3	0.051	140	0.045	164	0.056	216	0.044	49	0.049	2459	0.051	2041	0.051	332	0.056	160	0.056
15176	142.4	8.9	60	2636_1267_0	2720	78.1	0.025	2938	78.1	0.025	298	0.044	187	0.020	144	0.009	54	0.025	2854	0.025	2368	0.025	385	0.020	185	0.020
15177	769.5	5.8	60	1118_1119_0	2054	52.6	0.071	2219	52.6	0.071	218	0.000	130	0.117	141	0.062	43	0.062	2155	0.071	1789	0.071	291	0.117	140	0.117
15178	143.9	13.9	30	2105_1308_0	7063	47.0	0.014	7631	47.0	0.014	438	0.009	471	0.021	691	0.006	151	0.012	7411	0.014	6149	0.014	1000	0.021	481	0.021
15179	90.5	6.8	30	1308_2104_0	9091	17.3	0.011	9822	18.6	0.011	403	0.010	723	0.014	746	0.006	184	0.010	9539	0.011	7915	0.011	1287	0.014	620	0.014
15180	50.5	7.2	30	2104_1185_0	12191	30.6	0.011	13171	31.0	0.011	626	0.006	946	0.015	985	0.006	247	0.010	12791	0.011	10614	0.011	1727	0.015	831	0.015
15181	370.9	6.1	30	2712_1194_0	687	46.7	0.000	743	46.7	0.000	105	0.000	42	0.000	25	0.000	14	0.000	721	0.000	598	0.000	97	0.000	47	0.000
15184	1182.5	6.2	60	3008_1160_0	605	53.6	0.042	654	53.6	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
15185	100.6	8.0	60	1015_2485_0	1501	28.7	0.051	1622	28.8	0.051	118	0.034	98	0.046	131	0.073	32	0.054	1575	0.051	1307	0.051	213	0.046	102	0.046
15186	389.6	9.2	30	1222_1218_0	2633	33.1	0.190	2845	32.9	0.190	124	0.053	155	0.250	340	0.166	60	0.177	2763	0.190	2292	0.190	373	0.250	179	0.250
15187	673.0	8.2	60	2627_1203_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
15188	67.5	7.1	30	2041_2042_0	6180	27.5	0.095	6677	27.5	0.095	388	0.017	459	0.109	489	0.115	126	0.094	6484	0.095	5380	0.095	875	0.109	421	0.109
15189	245.5	8.0	40	2725_2158_0	7924	47.5	0.054	8561	48.8	0.054	402	0.043	598	0.063	684	0.039	163	0.050	8314	0.054	6899	0.054	1122	0.063	540	0.063
15195	205.5	6.6	60	2544_1672_0	347	66.8	0.083	375	66.8	0.083	26	0.171	21	0.103	36	0.000	8	0.069	364	0.083	302	0.083	49	0.103	24	0.103
15196	173.2	8.5	60	2543_2544_0	797	42.8	0.115	861	42.8	0.115	34	0.093	55	0.114	85	0.122	17	0.116	836	0.115	694	0.115	113	0.114	54	0.114
15197	112.5	11.8	30	2068_2070_0	1340	34.8	0.041	1447	34.8	0.041	52	0.002	83	0.035	172	0.058	30	0.045	1406	0.041	1166	0.041	190	0.035	91	0.035
15198	470.8	11.4	60	2483_2068_0	811	42.9	0.069	876	43.0	0.069	37	0.000	39	0.045	126	0.104	19	0.078	851	0.069	706	0.069	115	0.045	55	0.045
15199	180.8	6.5	30	2068_2413_0	969	46.6	0.077	1047	46.6	0.077	51	0.015	67	0.116	97	0.038	21	0.064	1016	0.077	843	0.077	137	0.116	66	0.116
15200	85.7	5.7	30	2068_2413_0	969	46.6	0.077	1047	46.6	0.077	51	0.015	67	0.116	97	0.038	21	0.064	1016	0.077	843	0.077	137	0.116	66	0.116
15204	211.9	8.7	30	1668_2252_0	458	25.9	0.053	495	26.0	0.053	29	0.066	34	0.050	37	0.052	9	0.054	481	0.053	399	0.053	65	0.050	31	0.050
15209	1745.1	5.5	60	2708_1161_0	653	53.9	0.044	705	53.9	0.044	53	0.048	38	0.068	66	0.007	14	0.035	685	0.044	568	0.044	92	0.068	44	0.068
15210	1267.4	6.0	60	2708_1161_0	653	53.9	0.044	705	53.9	0.044	53	0.048	38	0.068	66	0.007	14	0.035	685	0.044	568	0.044	92	0.068	44	0.068
15211	698.7	7.0	30	1218_1422_0	1306	46.2	0.335	1411	46.2	0.335	71	0.000	78	0.480	157	0.287	29	0.304	1370	0.335	1137	0.335	185	0.480	89	0.480
15212	99.7	7.3	60	2484_1216_2411	1314	77.6	0.035	1420	77.6	0.035	101	0.026	75	0.051	143	0.021	29	0.031	1379	0.035	1144	0.035	186	0.051	90	0.051
15213	1940.0	7.1	60	2065_1196_0	378	54.0	0.034	408	54.0	0.034	17	0.038	25	0.052	44	0.010	8	0.028	396	0.034	329	0.034	54	0.052	26	0.052
15215	492.6	7.2	40	2047_2046_0	596	51.0	0.095	644	51.0	0.095	94	0.075	32	0.112	30	0.103	12	0.093	625	0.095	519	0.095	84	0.112	41	0.112
15216	1046.1	4.9	60	2082_2092_0	552	43.3	0.102	597	43.3	0.102	77	0.091	33	0.109	28	0.108	11	0.101	580	0.102	481	0.102	78	0.109	38	0.109
15217	1632.6	5.5	60	2094_5008_0	232	44.0	0.057	251	44.0	0.057	17	0.042	17	0.038	17	0.115	5	0.066	244	0.057	202	0.057	33	0.038	16	0.038
15218	970.7	6.9	60	1093_2094_0	24	44.0	0.122	26	44.0	0.122	5	0.000	1	0.323	1	0.000	1	0.089	26	0.122	21	0.122	3	0.323	2	0.323
15219	275.9	5.6	30	2690_2089_0	1358	27.9	0.000	1467	27.7	0.000	130	0.000	59	0.000	169	0.000	32	0.000	1424	0.000	1182	0.000	192	0.000	93	0.000
15220	74.1	5.2	60	2093_2091_0	214	42.6	0.000	231	42.6	0.000	9	0.000	8	0.000	40	0.001	5	0.000	224	0.000	186	0.000	30	0.000	15	0.000
15222	440.8	6.5	30	2602_2420_0	353	42.9	0.000	382	42.9	0.000	18	0.000	23	0.000	38	0.000	8	0.000	371	0.000	308	0.000	50	0.000	24	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	704	64.0	0.201	761	64.0	0.201	92	0.125	37	0.202	54	0.309	15	0.211	739	0.201	613	0.201	100	0.202	48	0.202
15227	212.1	10.3	30	2798_2794_0	381	46.9	0.120	412	46.9	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15229	228.3	9.9	60	2793_2796_0	0	54.0	0.382	0	54.0	0.382	0	0.000	0	0.000	0	1.000	0	0.460	0	0.382	0	0.382	0	0.000	0	0.000
15230	118.8	8.7	30	2757_2758_0	1012	48.0	0.000	1093	48.0	0.000	190	0.000	55	0.000	21	0.000	20	0.000	1062	0.000	881	0.000	143	0.000	69	0.000
15231	261.0	10.2	30	2761_2762_0	1881	21.3	0.034	2032	21.6	0.034	153	0.146	143	0.003	110	0.000	37	0.038	1973	0.034	1637	0.034	266	0.003	128	0.003
15232	30.3	9.8	30	2757_2758_0	1012	48.0	0.000	1093	48.0	0.000	190	0.000	55	0.000	21	0.000	20	0.000	1062	0.000	881	0.000	143	0.000	69	0.000
15233	352.9	5.7	30	2099_2098_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15234	93.9	8.8	30	2070_2071_0	1098	46.5	0.034	1186	46.4	0.034	32	0.000	63	0.011	162	0.062	26	0.042	1152	0.034	956	0.034	155	0.011	75	0.011
15235	425.4	5.6	30	2834_5069_0	288	24.0	0.000	311	24.0	0.000	32	0.000	16	0.000	23	0.000	6	0.000	302	0.000	250	0.000	41	0.000	20	0.000

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15236	176.7	7.5	30	2834_5069_0	288	24.0	0.000	311	24.0	0.000	32	0.000	16	0.000	23	0.000	6	0.000	302	0.000	250	0.000	41	0.000	20	0.000
15237	117.3	9.1	30	1310_1311_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15239	747.9	4.8	60	5028_2692_0	3318	37.4	0.017	3585	37.9	0.017	219	0.000	264	0.027	211	0.002	65	0.013	3481	0.017	2889	0.017	470	0.027	226	0.027
15240	345.3	5.3	60	2807_2692_0	18	38.8	0.000	19	38.9	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
15241	200.7	8.4	30	2410_2807_0	18	24.0	0.000	19	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
15242	620.7	6.6	30	2816_2818_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15246	212.5	6.6	40	5058_1192_0	39	44.0	0.000	42	44.0	0.000	14	0.000	0	0.000	0	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
15248	454.2	7.0	30	2125_2120_0	2609	37.3	0.039	2819	37.6	0.039	197	0.026	203	0.053	156	0.011	51	0.034	2737	0.039	2271	0.039	370	0.053	178	0.053
15249	519.2	6.4	30	2124_1421_0	2426	41.6	0.020	2621	41.9	0.020	197	0.026	195	0.019	117	0.015	47	0.020	2546	0.020	2112	0.020	344	0.019	165	0.019
15250	303.4	9.8	30	2124_2744_0	295	43.9	0.041	319	43.9	0.041	17	0.000	23	0.058	22	0.023	6	0.035	309	0.041	257	0.041	42	0.058	20	0.058
15251	389.9	8.7	30	2417_2740_0	1231	40.1	0.000	1330	40.1	0.000	148	0.000	86	0.000	51	0.000	24	0.000	1292	0.000	1072	0.000	174	0.000	84	0.000
15252	262.5	6.4	30	2740_2743_0	600	42.7	0.000	648	42.7	0.000	90	0.000	34	0.000	29	0.000	12	0.000	629	0.000	522	0.000	85	0.000	41	0.000
15254	455.6	7.6	60	2599_2100_0	228	40.4	0.017	247	40.4	0.017	22	0.000	15	0.000	16	0.075	5	0.025	240	0.017	199	0.017	32	0.000	16	0.000
15255	636.0	7.1	60	2100_1217_0	88	44.0	0.043	95	44.0	0.043	15	0.000	1	0.000	11	0.104	2	0.053	93	0.043	77	0.043	13	0.000	6	0.000
15256	349.0	3.8	60	5037_5038_0	202	43.9	0.001	219	43.9	0.001	12	0.000	5	0.005	41	0.000	5	0.001	212	0.001	176	0.001	29	0.005	14	0.005
15257	15.4	10.5	60	2117_2128_0	2206	32.3	0.030	2384	30.3	0.030	24	0.152	89	0.006	451	0.036	57	0.034	2315	0.030	1921	0.030	312	0.006	150	0.006
15258	375.8	8.5	30	2776_2117_0	1774	33.4	0.038	1917	33.2	0.038	42	0.088	67	0.008	355	0.046	46	0.042	1862	0.038	1545	0.038	251	0.008	121	0.008
15259	874.1	6.5	60	1266_1028_0	3588	31.3	0.041	3877	29.3	0.041	258	0.097	164	0.014	504	0.038	85	0.044	3765	0.041	3124	0.041	508	0.014	245	0.014
15261	646.5	5.4	60	2092_2093_0	46	42.4	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	241	28.3	0.002	261	28.3	0.002	14	0.000	9	0.006	42	0.000	6	0.001	253	0.002	210	0.002	34	0.006	16	0.006
15263	18.5	7.0	30	2193_1213_0	755	12.3	0.000	816	12.3	0.000	14	0.000	17	0.000	182	0.000	21	0.000	792	0.000	657	0.000	107	0.000	51	0.000
15264	459.8	6.0	30	2691_2690_0	890	29.6	0.000	961	29.5	0.000	114	0.000	54	0.000	52	0.000	18	0.000	934	0.000	775	0.000	126	0.000	61	0.000
15265	156.8	4.9	30	1320_2583_0	1863	32.3	0.013	2013	32.4	0.013	158	0.037	145	0.002	98	0.018	36	0.016	1955	0.013	1622	0.013	264	0.002	127	0.002
15266	110.2	5.9	30	2422_2471_0	6198	35.7	0.039	6697	35.8	0.039	455	0.018	482	0.037	384	0.064	122	0.041	6503	0.039	5396	0.039	878	0.037	422	0.037
15267	65.7	10.9	30	2474_2471_0	8858	24.2	0.026	9570	24.2	0.026	519	0.000	558	0.037	973	0.025	194	0.025	9294	0.026	7712	0.026	1255	0.037	604	0.037
15268	96.8	5.2	30	2109_2767_0	10055	28.0	0.039	10864	28.0	0.039	683	0.026	655	0.052	972	0.027	216	0.036	10550	0.039	8754	0.039	1424	0.052	685	0.052
15269	78.9	5.3	30	2473_1309_0	8938	36.3	0.035	9657	36.3	0.035	487	0.024	653	0.036	796	0.038	186	0.035	9378	0.035	7782	0.035	1266	0.036	609	0.036
15270	92.4	9.7	30	1309_2105_0	8938	4.0	0.035	9657	4.2	0.035	487	0.024	653	0.036	796	0.038	186	0.035	9378	0.035	7782	0.035	1266	0.036	609	0.036
15271	130.8	5.9	30	2583_2775_0	2581	32.0	0.034	2789	32.0	0.034	150	0.000	247	0.046	80	0.000	46	0.029	2708	0.034	2247	0.034	366	0.046	176	0.046
15272	56.8	5.3	30	2416_2470_0	1248	20.5	0.005	1348	20.6	0.005	126	0.000	58	0.005	141	0.010	29	0.006	1309	0.005	1086	0.005	177	0.005	85	0.005
15273	197.9	8.4	30	1802_2102_0	5290	32.0	0.013	5715	32.9	0.013	291	0.007	463	0.018	283	0.000	100	0.011	5551	0.013	4606	0.013	749	0.018	361	0.018
15274	203.0	9.5	30	2763_1338_0	2065	41.8	0.008	2231	42.3	0.008	58	0.000	193	0.010	129	0.000	39	0.006	2167	0.008	1798	0.008	292	0.010	141	0.010
15275	44.6	8.9	30	1315_2765_0	1527	24.3	0.000	1650	24.3	0.000	71	0.000	117	0.000	132	0.000	31	0.000	1602	0.000	1330	0.000	216	0.000	104	0.000
15276	43.9	9.9	30	1854_1324_0	859	20.7	0.062	928	20.8	0.062	81	0.000	15	0.066	163	0.087	23	0.067	901	0.062	748	0.062	122	0.066	59	0.066
15277	2.6	8.8	30	2697_2696_0	4842	37.3	0.006	5231	37.7	0.006	401	0.000	337	0.011	355	0.000	99	0.004	5080	0.006	4215	0.006	686	0.011	330	0.011
15278	2744.1	5.6	60	2063_2705_0	447	43.8	0.411	483	43.8	0.411	30	0.479	24	0.499	56	0.289	10	0.380	469	0.411	389	0.411	63	0.499	30	0.499
15279	642.1	6.6	60	2701_2063_0	358	43.2	0.493	387	43.2	0.493	30	0.475	20	0.605	38	0.364	8	0.459	376	0.493	312	0.493	51	0.605	24	0.605
15280	193.8	8.5	30	2699_2598_0	1703	29.3	0.010	1840	29.6	0.010	159	0.002	103	0.012	148	0.015	37	0.011	1787	0.010	1483	0.010	241	0.012	116	0.012
15281	25.7	8.5	30	2689_1205_0	15313	48.0	0.009	16545	48.0	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
15286	150.4	5.2	30	1029_1033_0	1162	14.6	0.060	1255	14.5	0.060	110	0.202	59	0.021	126	0.000	26	0.058	1219	0.060	1011	0.060	165	0.021	79	0.021
15287	638.5	6.9	60	2480_2729_0	8447	60.4	0.118	9126	60.4	0.118	518	0.076	582	0.113	788	0.150	178	0.123	8863	0.118	7354	0.118	1196	0.113	576	0.113
15288	863.3	8.2	50	1296_2478_0	16957	50.9	0.076	18320	52.5	0.076	1411	0.052	1196	0.072	1201	0.109	346	0.080	17792	0.076	14763	0.076	2401	0.072	1156	0.072
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	787	46.0	0.047	851	46.1	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
15292	28.1	5.7	40	1123_1316_0	7444	63.4	0.035	8042	63.2	0.035	484	0.062	420	0.033	894	0.024	168	0.033	7810	0.035	6481	0.035	1054	0.033	507	0.033
15293	192.7	8.3	30	1211_2045_0	8274	21.7	0.062	8939	22.2	0.062	539	0.090	630	0.043	601	0.089	167	0.069	8681	0.062	7203	0.062	1172	0.043	564	0.043
15294	223.5	6.7	30	2045_2049_0	5713	36.0	0.038	6173	35.8	0.038	273	0.068	303	0.069	816	0.003	134	0.028	5995	0.038	4974	0.038	809	0.069	389	0.069
15295	413.8	7.7	30	1323_1198_0	6345	34.7	0.072	6855	35.1	0.072	335	0.054	391	0.120	747	0.019	141	0.057	6657	0.072	5524	0.072	899	0.120	432	0.120
15297	1320.1	5.5	60	1430_5033_0	720	53.9	0.092	778	53.9	0.092	38	0.071	51	0.068	68	0.143	15	0.103	756	0.092	627	0.092	102	0.068	49	0.068
15298	912.9	5.7	60	1220_1219_0	502	47.2	0.128	542	47.2	0.128	36	0.159	34	0.129	44	0.104	11	0.125	526	0.128	437	0.128	71	0.129	34	0.129
15299	79.6	8.4	60	1038_2463_2794	452	75.7	0.055	488	75.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
15301	1504.2	7.6	60	2786_5049_0	415	54.0	0.033	449	54.0	0.033	46	0.000	26	0.049	28	0.045	9	0.032	436	0.033	362	0.033	59	0.049	28	0.049
15302	631.2	8.1	60	1327_2497_0	9835	79.2	0.072	10626	79.7	0.072	606	0.059	685	0.075	897	0.073	207	0.071	10319	0.072	8562	0.072	1393	0.075	670	0.075
15312	390.3	8.2	60	2488_2693_0	8693	71.2	0.082	9392	72.0	0.082	631	0.035	630	0.100	653	0.079	177	0.078	9121	0.082	7569	0.082	1231	0.100	593	0.100
15314	60.2	9.8	30	2526_2532_0	15993	48.0	0.091	17278	48.0	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13923	0.091	2265	0.090	1090	0.090
15315	210.7	8.7	30	2601_2526_0	15993	47.3	0.091	17278	47.2	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13923	0.091	2265	0.090	1090	0.090
15318	140.0	8.3	30	2581_2580_0	3991	32.0	0.020	4312	32.0	0.020	488	0.000	219	0.048	300	0.000	86	0.014	4188	0.020	3475	0.020	565	0.048	272	0.048
15319	3.3	9.6	30	2581_2584_0	3824	21.0	0.023	4131	21.7	0.023	435	0.009	225	0.037	280	0.015	81	0.020	4012	0.023	3329	0.023	542	0.037	261	0.037
15320	54.0	15.9	30	2581_2584_0	3824	21.0	0.023	4131	21.7	0.023	435	0.009	225	0.037	280	0.015	81	0.020	4012	0.023	3329	0.023	542	0.037	261	0.037
15327	76.9	5.2	50	2628_1210_0	2171	47.7	0.041	2345	47.6	0.041	227	0.028	118	0.049	198	0.041	48	0.040	2278	0.041	1890	0.041	307	0.049	148	0.049
15328	390.5	6.5	30	2053_2628_0	2171	23.1	0.041	2345	23.1	0.041	227	0.028	118	0.049	198	0.041	48	0.040	2278	0.041	1890	0.041	307	0.049	148	0.049
15337	351.7	5.2	60	2088_2686_0	342	43.9	0.001	369	43.9	0.001	41	0.004	16	0.000	33	0.000	8	0.001	359	0.001	298	0.001	48	0.000	23	0.000
15338	886.8	5.5	60	2686_2087_0	244	41.4	0.002	263	41.5	0.002	41	0.004	14	0.000	7	0.000	5	0.002	256	0.002	212	0.002	35	0.000	17	0.000
15339	615.9	7.1	30	2688_2043_0	6427	34.5	0.107	6943	35.2	0.107	396	0.044	466	0.121	542	0.117	133	0.105	6743	0.107	5595	0.107	910	0.121	438	0.121
15340	117.0	7.0	30	2689_1205_0	15313	48.0	0.009	16545	48.0	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
15341	342.2	10.3	30	2044_2689_0	12762	48.0	0.008	13788	48.0	0.008	971	0.014	890	0.007	1006	0.006	264	0.008	13390	0.008	11111	0.008	1807	0.007	870	0.007
15342	865.3	5.9	60	1120_2702_0	3621	51.8	0.116	3912	51.8	0.116	377	0.110	234	0.097	245	0.167	75	0.124	3799	0.116	3153	0.116	513	0.097	247	0.097
15343	56.8	6.4	30	2703_2707_0	1888	37.9	0.035	2040	37.9	0.035	97	0.024	112	0.037	235	0.037	43	0.035	1981	0.035	1644	0.035	267	0.037	129	0.037
15344	498.6	4.5	60	2814_2711_0	138	43.9	0.000	149	43.9	0.000	0	0.000	4	0.000	33	0.000	4	0.000	144	0.000	120	0.000	19	0.000	9	0.000
15345	271.5	9.2	40	2120_2736_0	2838	64.0	0.061	3067	64.0	0.061	225	0.000	218	0.086	168	0.052	56	0.054	2978	0.061	2471	0.061	402	0.086	193	0.086
15346	385.6	8.0	40	2736_1271_0	3780	64.0	0.049	4084	64.0	0.049	215	0.024	298	0.063	277	0.031	76	0.044	3966	0.049	3291	0.049	535	0.063	258	0.063
15347	177.5	9.3	30	2107_2738_0	8612	48.0	0.035	9305	48.0	0.035	726	0.012	600	0.043	621	0.038	177	0.033	9036	0.035	7498	0.035	1220	0.043	587	0.043
15376	477.1	5.8	40	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15379	69.0	6.3	30	2798_2794_0	381	46.9	0.120	412	46.9	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15380	150.9	7.1	30	2798_2794_0	381	46.9	0.120	412	46.9	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15381	101.1	8.2	30	2798_2794_0	381	46.9	0.120	412	46.9	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	9941	62.5	0.100	10740	62.4	0.100	633	0.062	669	0.099	945	0.125	211	0.104	10430	0.100	8655	0.100	1408	0.099	678	0.099
15392	26.1	8.0	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
15393	48.3	13.4	40	1123_1297_0	13755	64.0	0.081	14861	64.0	0.081	1376	0.065	898	0.088	952	0.086	284	0.081	14432	0.081	11975	0.081	1948	0.088	937	0.088
15394	26.5	8.7	40	1297_1123_0	13857	15.6	0.081	14971	14.9	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
15395	48.3	5.8	30	1026_1028_0	8428	26.7	0.011	9105	26.5	0.011	719	0.016	556	0.013	675	0.002	176	0.010	8843	0.011	7337	0.011	1194	0.013	574	0.013
15396	53.0	6.9	60	1026_1307_0	12304	74.2	0.111	13293	74.7	0.111	808	0.111	826	0.113	1153	0.109	261	0.111	12910	0.111	10712	0.111	1743	0.113	839	0.113

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15397	50.2	7.8	30	1029_1026_0	15014	13.0	0.087	16221	13.0	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15753	0.087	13072	0.087	2126	0.086	1023	0.086
15406	47.1	10.9	60	2693_5028_0	3318	40.2	0.017	3585	40.6	0.017	219	0.000	264	0.027	211	0.002	65	0.013	3481	0.017	2889	0.017	470	0.027	226	0.027
15409	26.4	5.9	60	4065_4066_0	65	54.0	0.000	71	54.0	0.000	0	0.000	5	0.000	7	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
15411	97.5	8.0	70	4041_4065_0	9672	84.7	0.121	10449	84.8	0.121	820	0.081	600	0.122	869	0.152	207	0.125	10148	0.121	8420	0.121	1370	0.122	659	0.122
15412	104.9	6.8	60	5027_2629_0	11590	76.0	0.062	12522	76.7	0.062	973	0.023	809	0.078	833	0.062	237	0.059	12161	0.062	10090	0.062	1641	0.078	790	0.078
15413	20.8	10.1	30	1029_1026_0	15014	13.0	0.087	16221	13.0	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15753	0.087	13072	0.087	2126	0.086	1023	0.086
15414	5.1	8.8	30	1028_1026_0	9026	11.0	0.051	9752	10.9	0.051	642	0.083	541	0.039	961	0.050	199	0.053	9471	0.051	7858	0.051	1278	0.039	615	0.039
15415	26.8	8.1	30	2761_1033_0	3631	6.8	0.045	3923	6.8	0.045	360	0.036	197	0.017	349	0.091	80	0.055	3810	0.045	3161	0.045	514	0.017	247	0.017
15416	2.3	9.4	60	2633_2120_0	2864	50.0	0.083	3094	50.1	0.083	242	0.032	194	0.119	220	0.053	59	0.073	3005	0.083	2493	0.083	406	0.119	195	0.119
15417	66.1	6.3	30	2473_1309_0	8938	36.3	0.035	9657	36.3	0.035	487	0.024	653	0.036	796	0.038	186	0.035	9378	0.035	7782	0.035	1266	0.036	609	0.036
15418	211.8	7.1	30	1407_1031_0	13512	47.8	0.107	14598	47.8	0.107	1040	0.091	923	0.109	1101	0.117	282	0.108	14177	0.107	11764	0.107	1914	0.109	921	0.109
15419	532.1	12.2	60	4015_4051_0	4952	79.3	0.170	5350	79.4	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15420	101.8	15.1	60	4051_4050_0	4952	78.2	0.170	5350	78.2	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15421	2.5	10.7	60	4041_4042_4043	5705	78.8	0.158	6164	78.9	0.158	461	0.121	383	0.157	461	0.192	119	0.162	5986	0.158	4967	0.158	808	0.157	389	0.157
15422	53.1	5.5	30	1026_1029_0	14674	35.1	0.104	15854	35.3	0.104	1150	0.102	982	0.103	1227	0.105	308	0.104	15396	0.104	12775	0.104	2078	0.103	1000	0.103
15423	46.9	7.9	60	1307_1026_0	11345	49.4	0.109	12257	49.4	0.109	1019	0.070	763	0.119	830	0.127	235	0.109	11904	0.109	9877	0.109	1607	0.119	773	0.119
15425	20.1	6.3	30	2192_1213_0	1224	20.4	0.003	1323	20.4	0.003	50	0.000	95	0.005	109	0.000	25	0.002	1285	0.003	1066	0.003	173	0.005	83	0.005
15426	29.0	7.7	70	4041_4065_4040	9607	84.7	0.122	10379	84.8	0.122	820	0.081	595	0.123	861	0.153	206	0.125	10080	0.122	8364	0.122	1361	0.123	655	0.123
15427	556.3	11.7	60	4050_4052_0	4952	85.5	0.170	5350	85.6	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15428	10.9	9.3	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
15429	60.6	9.2	60	2801_4008_0	10287	75.6	0.119	11114	75.7	0.119	849	0.092	664	0.122	883	0.136	218	0.120	10794	0.119	8956	0.119	1457	0.122	701	0.122
15430	16.3	8.5	60	2801_4008_2799	766	75.6	0.009	828	75.6	0.009	43	0.001	38	0.023	111	0.000	18	0.006	804	0.009	667	0.009	109	0.023	52	0.023
15431	3.5	12.9	30	1027_2601_0	15993	47.9	0.091	17278	47.9	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13923	0.091	2265	0.090	1090	0.090
15433	20.8	9.6	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
15434	7.0	10.3	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
15437	28.6	5.6	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
15438	110.8	6.2	30	2453_2455_0	133	31.9	0.000	143	31.9	0.000	38	0.000	1	0.000	7	0.000	3	0.000	139	0.000	116	0.000	19	0.000	9	0.000
15439	68.3	6.5	30	2452_2454_0	1843	28.0	0.004	1991	28.0	0.004	74	0.000	156	0.006	136	0.002	36	0.004	1933	0.004	1604	0.004	261	0.006	126	0.006
15440	61.9	10.6	40	2452_2051_0	10484	3.0	0.040	11327	3.5	0.040	670	0.081	775	0.025	828	0.046	214	0.044	11000	0.040	9128	0.040	1485	0.025	715	0.025
15441	40.0	12.1	40	2454_2051_0	2644	2.7	0.021	2856	2.7	0.021	155	0.032	178	0.017	263	0.020	57	0.021	2774	0.021	2302	0.021	374	0.017	180	0.017
15442	111.3	7.2	40	2453_2051_0	10060	5.1	0.042	10869	5.8	0.042	774	0.036	725	0.048	728	0.032	205	0.039	10556	0.042	8759	0.042	1425	0.048	686	0.048
15443	31.5	11.0	40	2051_2455_0	3236	41.1	0.020	3497	41.2	0.020	197	0.025	214	0.021	325	0.016	70	0.019	3396	0.020	2818	0.020	458	0.021	221	0.021
15444	29.8	10.9	40	1652_1646_0	15314	63.9	0.009	16545	63.9	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
15462	56.3	8.5	30	2781_2821_0	4296	24.9	0.056	4642	25.0	0.056	255	0.072	248	0.096	523	0.004	97	0.043	4508	0.056	3740	0.056	608	0.096	293	0.096
15463	57.5	5.9	30	2623_2459_0	232	27.4	0.000	251	27.5	0.000	33	0.000	17	0.000	4	0.000	4	0.000	244	0.000	202	0.000	33	0.000	16	0.000
15464	30.4	11.1	30	2050_2459_0	1252	33.1	0.019	1353	33.1	0.019	43	0.006	70	0.011	184	0.030	29	0.022	1314	0.019	1090	0.019	177	0.011	85	0.011
15465	37.3	4.9	30	2459_2820_0	1662	20.1	0.000	1796	20.2	0.000	141	0.000	119	0.000	111	0.000	34	0.000	1744	0.000	1447	0.000	235	0.000	113	0.000
15466	20.9	13.9	30	2820_2050_0	2022	1.6	0.103	2185	1.6	0.103	29	0.000	163	0.139	213	0.049	42	0.088	2122	0.103	1761	0.103	286	0.139	138	0.139
15467	65.0	6.3	30	2819_2781_0	5912	22.5	0.037	6388	23.1	0.037	376	0.045	436	0.035	471	0.035	121	0.037	6204	0.037	5148	0.037	837	0.035	403	0.035
15468	24.5	9.2	30	2819_2820_0	2022	45.0	0.103	2185	45.0	0.103	29	0.000	163	0.139	213	0.049	42	0.088	2122	0.103	1761	0.103	286	0.139	138	0.139
15469	38.2	12.4	30	2781_2050_0	2832	2.9	0.051	3060	2.9	0.051	176	0.002	194	0.028	266	0.119	60	0.064	2972	0.051	2466	0.051	401	0.028	193	0.028
15470	31.3	14.8	30	2050_2821_0	1812	33.1	0.115	1957	33.2	0.115	29	0.000	160	0.141	153	0.067	36	0.102	1901	0.115	1577	0.115	257	0.141	123	0.141
15471	22.9	12.8	30	2821_2623_0	6107	47.0	0.074	6598	47.0	0.074	284	0.064	408	0.114	676	0.019	133	0.059	6408	0.074	5317	0.074	865	0.114	416	0.114
15472	15.6	11.3	30	2822_2192_0	16967	11.2	0.042	18331	12.9	0.042	1210	0.051	1284	0.036	1161	0.051	340	0.044	17802	0.042	14772	0.042	2403	0.036	1156	0.036
15473	9.9	8.1	30	1426_2193_0	241	28.3	0.002	261	28.3	0.002	14	0.000	9	0.006	42	0.000	6	0.001	253	0.002	210	0.002	34	0.006	16	0.006
15474	14.6	14.8	30	2193_2822_0	43	3.1	0.010	46	3.6	0.010	0	0.000	3	0.015	5	0.002	1	0.008	45	0.010	37	0.010	6	0.015	3	0.015
15475	33.4	16.1	40	2115_2530_0	2702	41.4	0.017	2919	41.4	0.017	121	0.000	189	0.031	283	0.000	58	0.012	2835	0.017	2353	0.017	383	0.031	184	0.031
15476	55.9	7.9	40	2103_2600_0	6685	30.6	0.010	7222	30.0	0.010	442	0.031	644	0.006	155	0.002	118	0.011	7014	0.010	5820	0.010	947	0.006	456	0.006
15477	57.2	6.5	30	2530_2103_0	1275	14.8	0.002	1377	15.6	0.002	85	0.000	110	0.003	58	0.000	24	0.001	1338	0.002	1110	0.002	181	0.003	87	0.003
15478	40.9	8.4	40	2115_2103_0	16284	50.1	0.074	17593	50.3	0.074	1262	0.049	1162	0.072	1200	0.103	333	0.078	17085	0.074	14177	0.074	2306	0.072	1110	0.072
15479	29.9	16.7	40	2600_2115_0	5862	2.4	0.012	6333	2.4	0.012	438	0.000	436	0.014	403	0.018	118	0.012	6150	0.012	5103	0.012	830	0.014	400	0.014
15480	38.4	10.9	40	2600_2531_0	3205	10.4	0.051	3463	11.4	0.051	192	0.059	260	0.048	208	0.055	63	0.052	3363	0.051	2790	0.051	454	0.048	218	0.048
15481	48.5	8.0	30	2531_2530_0	2410	23.6	0.023	2604	23.8	0.023	91	0.000	195	0.005	203	0.074	49	0.033	2529	0.023	2099	0.023	341	0.005	164	0.005
15482	33.7	18.9	40	2531_2115_0	12470	7.0	0.097	13472	6.8	0.097	992	0.089	800	0.097	1113	0.104	266	0.098	13083	0.097	10856	0.097	1766	0.097	850	0.097
15483	74.7	10.3	30	2056_2687_0	11555	48.0	0.088	12484	48.0	0.088	737	0.077	878	0.082	857	0.108	233	0.091	12124	0.088	10060	0.088	1636	0.082	788	0.082
15484	152.9	7.5	30	2413_2726_0	969	47.0	0.077	1047	47.0	0.077	51	0.015	67	0.116	97	0.038	21	0.064	1016	0.077	843	0.077	137	0.116	66	0.116
15485	102.4	11.3	60	2543_2542_0	6927	67.8	0.123	7484	67.9	0.123	545	0.066	465	0.125	574	0.166	145	0.128	7268	0.123	6031	0.123	981	0.125	472	0.125
15486	53.4	8.8	30	1027_2601_0	15993	47.9	0.091	17278	47.9	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13923	0.091	2265	0.090	1090	0.090
15487	254.0	6.7	30	2762_2582_0	1371	20.1	0.000	1481	20.3	0.000	153	0.000	101	0.000	54	0.000	27	0.000	1438	0.000	1193	0.000	194	0.000	93	0.000
15488	162.8	6.5	30	1413_1414_0	3027	43.0	0.012	3270	43.0	0.012	183	0.014	288	0.010	93	0.018	54	0.012	3176	0.012	2635	0.012	429	0.010	206	0.010
15489	660.8	6.4	40	2122_2124_0	1951	39.5	0.018	2107	39.7	0.018	158	0.016	162	0.018	83	0.021	37	0.018	2047	0.018	1698	0.018	276	0.018	133	0.018
15495	282.3	9.5	30	2623_1209_0	6107	34.7	0.074	6598	35.4	0.074	284	0.064	408	0.114	676	0.019	133	0.059	6408	0.074	5317	0.074	865	0.114	416	0.114
15496	85.1	9.3	40	1273_2491_0	7571	64.0	0.045	8180	64.0	0.045	582	0.025	544	0.054	553	0.039	154	0.042	7944	0.045	6592	0.045	1072	0.054	516	0.054
15497	159.0	12.1	60	1672_2542_0	502	47.7	0.048	543	47.9	0.048	34	0.132	37	0.019	38	0.051	10	0.054	527	0.048	437	0.048	71	0.019	34	0.019
15498	129.1	9.2	30	2537_2755_0	8936	48.0	0.007	9654	48.0	0.007	633	0.000	629	0.009	729	0.007	185	0.007	9375	0.007	7779	0.007	1265	0.009	609	0.009
15499	264.4	5.7	30	2410_2807_0	18	24.0	0.000	19	24.0	0.000	0	0.000	2	0.000	0	0.000	0	0.000	19	0.000	16	0.000	3	0.000	1	0.000
15500	19.3	9.2	40	2723_2725_0	20214	28.4	0.042	21839	29.2	0.042	1144	0.063	1528	0.038	1639	0.039	412	0.043	21209	0.042	17598	0.042	2863	0.038	1378	0.038
15501	22.0	8.5	30	2601_2526_0	15993	47.3	0.091	17278	47.2	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13923	0.091	2265	0.090	1090	0.090
15502	46.4	8.2	30	1028_1026_0	9026	11.0	0.051	9752	10.9	0.051	642	0.083	541	0.039	961	0.050	199	0.053	9471	0.051	7858	0.051	1278	0.039	615	0.039
15504	23.2	10.4	30	2761_1033_2528	2440	6.8	0.067	2636	6.8	0.067	246	0.053	132	0.026	234	0.136	54	0.081	2560	0.067	2124	0.067	346	0.026	166	0.026
15505	301.4	9.1	60	1035_2638_0	7899	82.1	0.126	8534	82.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15506	743.0	7.8	60	2463_1038_0	8749	75.8	0.114	9452	75.5	0.114	637	0.087	537	0.120	889	0.121	191	0.114	9180	0.114	7617	0.114	1239	0.120	596	0.120
15507	231.8	8.5	40	1576_1575_0	11562	35.8	0.053	12491	35.7	0.053	906	0.066	873	0.046	729	0.060	230	0.055	12131	0.053	10066	0.053	1637	0.046	788	0.046
15508	50.8	7.3	30	2750_2424_0	1991	43.3	0.018	2151	43.1	0.018	252	0.000	98	0.048	169	0.000	44	0.012	2089	0.018	1733	0.018	282	0.048	136	0.048
15509	8.5	10.3	30	2602_2127_0	3437	42.9	0.010	3713	42.9	0.010	219	0.012	312	0.010	133	0.013	63	0.011	3606	0.010	2992	0.010	487	0.010	234	0.010
15510	125.3	7.7	40	1299_2453_0	10193	52.4	0.041	11013	52.6	0.041	812	0.034	726	0.048	735	0.032	208	0.039	10695	0.041	8874	0.041	1444	0.048	695	0.048
15514	49.5	7.7	30	1414_2602_0	3027	11.5	0.012	3270	11.5	0.012	183	0.014	288	0.010	93	0.018	54	0.012	3176	0.012	2635	0.012	429	0.010	206	0.010
15515	49.6	12.2	40	2598_1325_0	9275	43.1	0.038	10020	43.3	0.038	741	0.020	647	0.048	701	0.034	191	0.036	9731	0.038	8075	0.038	1313	0.048	632	0.048
15516	40.1	7.9	40	2723_2495_0	14999	64.0	0.053	16205	64.0	0.053	1157	0.030	1091	0.058	1060	0.061	304	0.053	15738	0.053	13059	0.053	2124	0.058	1022	0.058
15517	45.7	8.2	30	2583_2585_0	2757	32.0	0.036	2978	32.0	0.036	190	0.092	223	0.027	159	0.011	54	0.037	2892	0.036	2400	0.036	390	0.027	188	0.027
15522	431.2	16.0	60	4045_4043_0	4960	69.0	0.170	5358	69.0	0.170	406	0.110	339	0.188	383	0.186	103	0.168	5204	0.170	4318	0.170	702	0.188	338	0.188
15523	159.1	10.1	30	1577_1413_0	2737	43.0	0.013	2957	43.0	0.013	259	0.010	178	0.017	204	0.008	57	0.012	2872	0.013	2383	0.013	388	0.017	187	0.017
15524	137.9	11.5	50	2478_1297_0	13857	75.0	0.081	14971	75.0	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
15525	400.8	6.6	30	2697_2696_0	4842	37.3	0.006	5231	37.7	0.006	401	0.000	337	0.011	355	0.000	99	0.004	5080	0.006	4215	0.006	686	0.011	330	0.011
15526	225.4	6.4	30	1421_2125_0	2463	34.2	0.020	2661	34.6	0.020	209	0.024	197	0.019	116	0.015	47	0.019	2584	0.020	2144	0.020	349	0.019	168	0.019
15528	50.4	12.3	30	2522_2809_0	12820	48.0	0.032	13851	48.0	0.032	803	0.052	912	0.030	1112	0.024	267	0.031	13451	0.032	11161	0.032	1816	0.030	874	0.030
15529	137.9	11.7	30	2769_2105_0	12621	8.2	0.020	13635	8.5	0.020	965	0.009	895	0.027	955	0.013	259	0.018	13242	0.020	10988	0.020	1787	0.027	860	0.027
15532	8.7	9.1	40	2725_2724_0	16936	24.4	0.046	18298	25.2	0.046	1110	0.053	1269	0.037	1272	0.063	343	0.050	17770	0.046	14745	0.046	2399	0.037	1154	0.037

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15533	693.9	5.5	60	5052_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15534	364.4	8.8	30	2108_2734_0	3353	48.0	0.014	3623	48.0	0.014	156	0.045	293	0.012	207	0.000	64	0.013	3518	0.014	2920	0.014	475	0.012	229	0.012
15535	343.8	6.4	60	5043_5042_0	2990	52.4	0.055	3230	52.3	0.055	121	0.135	189	0.044	371	0.047	67	0.056	3137	0.055	2603	0.055	423	0.044	204	0.044
15536	155.5	7.5	30	2625_2041_0	11772	41.7	0.087	12719	41.9	0.087	891	0.064	841	0.088	884	0.105	241	0.089	12352	0.087	10249	0.087	1667	0.088	802	0.088
15539	585.0	8.3	60	2465_1306_0	7899	82.2	0.126	8534	82.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15544	140.9	5.7	30	2125_2737_0	253	43.0	0.031	274	43.0	0.031	29	0.000	17	0.000	14	0.169	5	0.047	266	0.031	220	0.031	36	0.000	17	0.000
15545	526.5	8.5	60	5057_4005_0	39	37.8	0.000	42	37.8	0.000	14	0.000	0	0.000	0	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
15547	12.5	9.0	40	2724_5021_0	15944	64.0	0.050	17226	64.0	0.050	1260	0.027	1155	0.055	1112	0.058	323	0.049	16729	0.050	13881	0.050	2258	0.055	1087	0.055
15548	130.6	13.0	30	1325_2701_0	3964	47.0	0.058	4283	47.0	0.058	202	0.070	287	0.047	372	0.074	83	0.062	4159	0.058	3451	0.058	561	0.047	270	0.047
15549	435.3	7.4	60	2729_3014_0	608	53.9	0.069	657	53.9	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
15550	254.7	9.1	30	2809_1321_0	12820	47.9	0.032	13851	47.9	0.032	803	0.052	912	0.030	1112	0.024	267	0.031	13451	0.032	11161	0.032	1816	0.030	874	0.030
15552	94.8	7.3	30	2772_2579_0	1568	23.4	0.012	1695	23.3	0.012	34	0.000	73	0.000	283	0.021	39	0.015	1646	0.012	1366	0.012	222	0.000	107	0.000
15553	657.0	6.1	60	1089_1090_0	823	51.7	0.017	889	51.6	0.017	77	0.000	43	0.036	88	0.007	19	0.013	863	0.017	716	0.017	116	0.036	56	0.036
15554	192.3	6.7	40	2048_2047_0	506	59.0	0.112	547	59.0	0.112	77	0.091	27	0.132	27	0.111	11	0.109	531	0.112	440	0.112	72	0.132	34	0.132
15556	50.3	12.3	30	1026_1029_0	14674	35.1	0.104	15854	35.3	0.104	1150	0.102	982	0.103	1227	0.105	308	0.104	15396	0.104	12775	0.104	2078	0.103	1000	0.103
15557	217.3	9.5	30	2743_1272_0	2298	34.7	0.000	2483	35.0	0.000	142	0.000	230	0.000	41	0.000	40	0.000	2411	0.000	2001	0.000	325	0.000	157	0.000
15559	83.5	6.8	30	2619_1335_0	2171	47.0	0.007	2345	47.0	0.007	58	0.000	193	0.010	162	0.000	42	0.006	2277	0.007	1890	0.007	307	0.010	148	0.010
15560	3.6	10.3	60	1425_2074_0	8284	78.3	0.084	8950	78.6	0.084	742	0.074	566	0.084	586	0.093	170	0.084	8692	0.084	7212	0.084	1173	0.084	565	0.084
15562	70.0	11.9	30	2766_2109_0	4803	4.8	0.086	5189	4.9	0.086	283	0.059	332	0.101	454	0.074	102	0.082	5039	0.086	4181	0.086	680	0.101	327	0.101
15563	66.8	9.0	30	1287_2581_0	4737	39.0	0.000	5118	38.9	0.000	731	0.000	230	0.000	301	0.000	102	0.000	4970	0.000	4124	0.000	671	0.000	323	0.000
15564	170.7	5.9	60	1196_1220_0	493	53.9	0.130	532	53.9	0.130	34	0.168	34	0.130	44	0.104	10	0.127	517	0.130	429	0.130	70	0.130	34	0.130
15565	39.1	16.3	60	2065_2067_0	1617	17.6	0.051	1747	17.8	0.051	132	0.046	90	0.049	174	0.056	36	0.052	1697	0.051	1408	0.051	229	0.049	110	0.049
15566	115.2	9.6	30	1308_2104_0	9091	17.3	0.011	9822	18.6	0.011	403	0.010	723	0.014	746	0.006	184	0.010	9539	0.011	7915	0.011	1287	0.014	620	0.014
15567	91.0	4.8	30	1320_2473_0	9723	23.0	0.049	10505	22.9	0.049	575	0.021	624	0.076	1034	0.024	212	0.041	10202	0.049	8465	0.049	1377	0.076	663	0.076
15568	101.4	9.9	60	4043_4044_0	15422	73.7	0.155	16661	73.6	0.155	1216	0.125	974	0.161	1423	0.167	331	0.155	16181	0.155	13426	0.155	2184	0.161	1051	0.161
15569	458.3	8.7	60	2128_2635_0	6839	84.0	0.061	7388	83.8	0.061	465	0.076	418	0.058	726	0.058	150	0.061	7175	0.061	5954	0.061	968	0.058	466	0.058
15570	15.9	9.6	40	5022_2723_0	15944	12.5	0.050	17226	13.3	0.050	1260	0.027	1155	0.055	1112	0.058	323	0.049	16729	0.050	13881	0.050	2258	0.055	1087	0.055
15571	81.0	6.8	60	3011_5057_0	39	44.0	0.000	42	44.0	0.000	14	0.000	0	0.000	0	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
15572	465.6	7.3	60	1425_2684_0	8245	82.0	0.085	8908	81.9	0.085	590	0.060	521	0.087	811	0.097	178	0.086	8651	0.085	7179	0.085	1168	0.087	562	0.087
15576	165.4	5.3	60	3013_5041_0	608	54.0	0.069	657	54.0	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
15577	160.8	2.4	60	5038_2814_0	202	35.8	0.001	219	35.8	0.001	12	0.000	5	0.005	41	0.000	5	0.001	212	0.001	176	0.001	29	0.005	14	0.005
15581	533.1	8.7	60	2542_2483_0	6939	83.5	0.125	7497	83.5	0.125	545	0.066	466	0.126	576	0.169	145	0.129	7280	0.125	6041	0.125	983	0.126	473	0.126
15582	46.5	11.3	60	4049_4013_0	4952	55.3	0.170	5350	55.5	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15585	123.7	7.9	60	5050_2783_0	415	38.3	0.033	449	38.4	0.033	46	0.000	26	0.049	28	0.045	9	0.032	436	0.033	362	0.033	59	0.049	28	0.049
15586	222.7	6.4	30	2644_1659_0	2235	42.0	0.050	2414	42.1	0.050	148	0.058	151	0.046	205	0.053	47	0.051	2345	0.050	1946	0.050	316	0.046	152	0.046
15587	103.1	9.7	40	1422_2486_0	1380	35.7	0.317	1491	35.8	0.317	81	0.000	84	0.447	157	0.286	31	0.291	1448	0.317	1202	0.317	195	0.447	94	0.447
15592	345.8	6.1	60	5024_5023_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
15594	45.1	9.8	40	2640_1044_0	5685	46.0	0.151	6142	46.1	0.151	370	0.122	393	0.154	510	0.162	119	0.151	5965	0.151	4950	0.151	805	0.154	387	0.154
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15598	90.7	8.7	60	5046_5067_0	12974	92.0	0.100	14017	92.0	0.100	1229	0.066	876	0.107	887	0.121	266	0.100	13613	0.100	11295	0.100	1837	0.107	884	0.107
15602	186.8	4.5	60	5041_3009_0	608	54.0	0.069	657	54.0	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
15604	34.9	4.6	30	2533_2524_0	3608	19.3	0.002	3898	19.6	0.002	289	0.000	245	0.004	286	0.000	75	0.001	3785	0.002	3141	0.002	511	0.004	246	0.004
15605	22.8	8.2	30	2524_2111_0	1587	1.2	0.000	1715	1.2	0.000	119	0.000	93	0.000	170	0.000	35	0.000	1666	0.000	1382	0.000	225	0.000	108	0.000
15606	34.0	5.9	30	2524_2532_0	4241	6.4	0.085	4582	7.4	0.085	279	0.084	311	0.117	335	0.013	87	0.070	4450	0.085	3692	0.085	601	0.117	289	0.117
15607	23.4	10.2	30	2532_2111_0	15993	4.5	0.091	17278	4.7	0.091	1183	0.080	1114	0.090	1292	0.101	332	0.092	16780	0.091	13924	0.091	2265	0.090	1090	0.090
15608	23.6	9.9	30	2111_2533_0	14880	48.0	0.085	16076	48.0	0.085	1083	0.081	995	0.079	1316	0.099	314	0.088	15612	0.085	12955	0.085	2107	0.079	1014	0.079
15612	915.1	8.2	60	2498_2676_0	9619	79.5	0.073	10393	79.9	0.073	568	0.063	669	0.077	900	0.073	203	0.073	10093	0.073	8375	0.073	1362	0.077	656	0.077
15613	95.0	8.1	30	1018_2699_0	3213	47.0	0.005	3471	47.0	0.005	183	0.000	208	0.006	343	0.007	70	0.005	3371	0.005	2797	0.005	455	0.006	219	0.006
15614	215.0	6.8	30	2704_2410_0	8711	43.3	0.082	9412	43.4	0.082	631	0.035	632	0.100	653	0.079	178	0.078	9140	0.082	7584	0.082	1234	0.100	594	0.100
15615	126.7	7.4	40	4066_5058_0	65	44.0	0.000	71	44.0	0.000	0	0.000	5	0.000	7	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
15618	528.5	6.2	30	2692_2694_0	3336	44.7	0.017	3604	44.9	0.017	218	0.000	266	0.026	211	0.002	66	0.013	3500	0.017	2904	0.017	472	0.026	227	0.026
15619	278.6	6.8	30	2515_2053_0	981	22.1	0.030	1060	22.1	0.030	65	0.026	60	0.033	105	0.028	22	0.030	1029	0.030	854	0.030	139	0.033	67	0.033
15620	111.4	13.7	30	1310_2105_0	3208	6.6	0.012	3466	6.6	0.012	183	0.005	199	0.021	364	0.003	71	0.009	3366	0.012	2793	0.012	454	0.021	219	0.021
15622	60.3	7.1	40	1192_3011_0	39	44.0	0.000	42	44.0	0.000	14	0.000	0	0.000	0	0.000	1	0.000	41	0.000	34	0.000	6	0.000	3	0.000
15623	57.6	7.3	60	2678_2075_0	3288	52.0	0.042	3552	51.8	0.042	165	0.050	177	0.044	456	0.038	76	0.041	3450	0.042	2863	0.042	466	0.044	224	0.044
15624	32.8	5.1	40	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
15625	136.2	9.9	60	2693_5026_0	11590	88.0	0.062	12522	88.0	0.062	973	0.023	809	0.078	833	0.062	237	0.059	12161	0.062	10090	0.062	1641	0.078	790	0.078
15626	44.8	7.6	60	5026_5027_0	11590	88.0	0.062	12522	88.0	0.062	973	0.023	809	0.078	833	0.062	237	0.059	12161	0.062	10090	0.062	1641	0.078	790	0.078
15627	27.0	11.0	30	2695_2822_0	17488	21.5	0.041	18893	22.4	0.041	1210	0.051	1293	0.036	1303	0.045	355	0.042	18348	0.041	15225	0.041	2477	0.036	1192	0.036
15628	321.6	7.5	30	2409_2816_0	6668	45.2	0.090	7204	45.2	0.090	557	0.040	458	0.098	500	0.120	138	0.092	6996	0.090	5805	0.090	944	0.098	454	0.098
15631	477.7	6.6	60	1226_5048_0	3448	51.9	0.087	3726	52.0	0.087	338	0.035	242	0.091	204	0.150	69	0.091	3618	0.087	3002	0.087	488	0.091	235	0.091
15632	46.9	3.3	30	2767_1320_0	11586	22.9	0.043	12518	22.9	0.043	733	0.024	769	0.062	1132	0.023	248	0.037	12157	0.043	10087	0.043	1641	0.062	790	0.062
15634	412.3	7.4	60	2676_1327_0	9835	79.2	0.072	10626	79.7	0.072	606	0.059	685	0.075	897	0.073	207	0.071	10319	0.072	8562	0.072	1393	0.075	670	0.075
15635	236.6	8.2	30	2760_2761_0	3853	35.9	0.023	4163	35.9	0.023	390	0.033	237	0.016	297	0.024	81	0.024	4043	0.023	3355	0.023	546	0.016	263	0.016
15636	339.7	4.6	60	2693_5028_0	3318	40.2	0.017	3585	40.6	0.017	219	0.000	264	0.027	211	0.002	65	0.013	3481	0.017	2889	0.017	470	0.027	226	0.027
15637	279.6	9.5	30	1274_2106_0	7649	17.6	0.009	8264	18.0	0.009	587	0.006	585	0.010	474	0.008	152	0.008	8026	0.009	6660	0.009	1083	0.010	521	0.010
15638	542.1	5.5	60	5033_5034_0	720	53.9	0.092	778	53.9	0.092	38	0.071	51	0.068	68	0.143	15	0.103	756	0.092	627	0.092	102	0.068	49	0.068
15639	140.7	9.1	30	2696_1207_0	6524	21.2	0.023	7049	22.1	0.023	548	0.000	452	0.013	476	0.068	134	0.030	6845	0.023	5680	0.023	924	0.013	445	0.013
15640	218.2	7.8	30	2796_2797_0	0	39.2	0.382	0	39.2	0.382	0	0.000	0	0.000	0	1.000	0	0.460	0	0.382	0	0.382	0	0.000	0	0.000
15642	194.6	8.7	40	5018_2626_0	20629	64.0	0.032	22287	64.0	0.032	1516	0.031	1520	0.028	1475	0.042	418	0.034	21644	0.032	17960	0.032	2922	0.028	1406	0.028
15643	90.4	7.1	60	1203_2627_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
15646	7.7	4.8	60	3014_3013_0	608	54.3	0.069	657	54.3	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
15647	347.2	6.9	60	5039_5040_0	7840	82.0	0.122	8470	82.1	0.122	505	0.074	528	0.120	740	0.154	167	0.126	8226	0.122	6825	0.122	1110	0.120	534	0.120
15648	231.3	7.4	70	4054_4064_0	10170	96.6	0.154	10987	96.6	0.154	795	0.135	598	0.160	1050	0.158	224	0.154	10670	0.154	8854	0.154	1440	0.160	693	0.160
15649	208.8	8.3	40	2158_2819_0	7935	40.5	0.054	8572	41.7	0.054	405	0.042	599	0.063	683	0.039	163	0.050	8325	0.054	6908	0.054	1124	0.063	541	0.063
15650	162.9	6.9	60	5040_2733_0	7840	88.0	0.122	8470	88.0	0.122	505	0.074	528	0.120	740	0.154	167	0.126	8226	0.122	6825	0.122	1110	0.120	534	0.120
15653	275.1	7.3	60	2425_5063_0	2156	87.6	0.145	2329	87.6	0.145	188	0.110	140	0.153	175	0.162	45	0.146	2262	0.145	1877	0.145	305	0.153	147	0.153
15654	205.6	6.5	60	1120_2702_0	3621	51.8	0.116	3912	51.8	0.116	377	0.110	234	0.097	245	0.167	75	0.124	3799	0.116	3153	0.116	513	0.097	247	0.097
15655	501.6	6.2	60	5043_5042_0	2990	52.4	0.055	3230	52.3	0.055	121	0.135	189	0.044	371	0.047	67	0.056	3137	0.055	2603	0.055	423	0.044	204	0.044
15658	362.8	12.9	60	4044_4048_0	6343	96.0	0.189	6852	96.0	0.189	457	0.188	410	0.196	599	0.178	136	0.186	6655	0.189	5522	0.189	898	0.196	432	0.196
15659	135.4	9.6	50	1034_2465_0	7899	66.8	0.126	8534	66.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15660	1092.0	5.5	60	5023_2516_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
15664	45.6	6.9	60	3006_5012_0	2403	36.1	0.110	2596	36.0	0.110	205	0.108	169	0.123	167	0.083	49	0.105	2521	0.110	2092	0.110	340	0.123	164	0.123
15665	603.0	6.0	60	5008_2074_0	232	38.8	0.057	251	38.9	0.057	17	0.042	17	0.038	17	0.115	5	0.066	244	0.057	202	0.057	33	0.038	16	0.038
15666	55.5	8.3	70	4008_4040_0	9521	96.9	0.128	10286	96.9	0.128	806	0.097	627	0.128	771	0.155	200	0.131	9990	0.128	8289	0.128	1348	0.128	649	0.128
15667	55.1	8.7	70	4040_4008_0	9666	37.9	0.121	10443	37.8	0.121	824	0.081	598	0.123	868	0.152	207	0.125	10141	0.121	8415	0.121	1369	0.123	659	0.123
15669	51.7	10.4	40	2489_2598_0	7571	44.1	0.045	8180	44.3	0.045	582	0.025	544	0.054	553	0.039	154	0.042	7944	0.045	6591	0.045	1072	0.054	516	0.054

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15670	366.6	4.6	60	5036_2099_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15671	493.5	9.3	40	1325_2490_0	10615	62.6	0.042	11469	62.7	0.042	817	0.034	742	0.048	824	0.035	219	0.040	11138	0.042	9242	0.042	1503	0.048	724	0.048
15672	125.3	10.1	30	2642_1659_0	627	35.1	0.030	677	35.1	0.030	54	0.008	45	0.045	41	0.014	13	0.025	658	0.030	546	0.030	89	0.045	43	0.045
15673	368.5	6.6	60	2818_2817_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	608	53.9	0.069	657	53.9	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
15675	124.3	7.6	60	1302_1301_0	8685	56.1	0.079	9383	56.1	0.079	583	0.062	557	0.080	866	0.087	187	0.080	9112	0.079	7561	0.079	1230	0.080	592	0.080
15677	99.0	6.0	40	2631_5043_0	2990	64.0	0.055	3230	64.0	0.055	121	0.135	189	0.044	371	0.047	67	0.056	3137	0.055	2603	0.055	423	0.044	204	0.044
15678	95.7	7.4	60	5064_2643_0	2156	87.9	0.145	2329	87.9	0.145	188	0.110	140	0.153	175	0.162	45	0.146	2262	0.145	1877	0.145	305	0.153	147	0.153
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	788	53.9	0.094	852	53.9	0.094	48	0.087	51	0.093	83	0.098	17	0.094	827	0.094	686	0.094	112	0.093	54	0.093
15681	369.5	7.0	40	1282_1576_0	10138	57.5	0.061	10953	57.7	0.061	861	0.069	751	0.054	616	0.071	202	0.063	10637	0.061	8826	0.061	1436	0.054	691	0.054
15682	156.6	7.5	30	2071_2070_0	962	40.1	0.023	1039	40.1	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
15686	603.8	4.4	60	5035_5036_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15687	283.6	7.9	60	5045_2128_0	5579	74.1	0.064	6027	73.9	0.064	467	0.067	344	0.069	512	0.053	120	0.062	5853	0.064	4857	0.064	790	0.069	380	0.069
15688	175.7	7.3	40	2629_2547_0	11590	64.0	0.062	12522	64.0	0.062	973	0.023	809	0.078	833	0.062	237	0.059	12161	0.062	10090	0.062	1641	0.078	790	0.078
15689	145.0	6.9	30	1029_1407_0	13512	48.0	0.107	14598	48.0	0.107	1040	0.091	923	0.109	1101	0.117	282	0.108	14177	0.107	11764	0.107	1914	0.109	921	0.109
15690	144.2	6.9	30	2641_2803_0	4283	43.6	0.165	4627	43.8	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
15692	255.9	10.4	60	5006_5005_0	8286	56.7	0.082	8952	56.7	0.082	573	0.063	529	0.084	818	0.090	179	0.083	8694	0.082	7214	0.082	1173	0.084	565	0.084
15697	83.7	5.5	30	2775_2772_0	20	32.0	0.000	21	32.0	0.000	7	0.000	0	0.000	0	0.000	0	0.000	21	0.000	17	0.000	3	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1373	42.8	0.045	1484	42.6	0.045	205	0.102	54	0.010	125	0.004	31	0.045	1441	0.045	1196	0.045	194	0.010	94	0.010
15699	747.4	7.9	60	5015_2056_0	8599	75.7	0.084	9291	76.4	0.084	580	0.060	625	0.078	678	0.116	176	0.089	9023	0.084	7487	0.084	1218	0.078	586	0.078
15701	593.7	6.8	60	2633_2120_0	2864	50.0	0.083	3094	50.1	0.083	242	0.032	194	0.119	220	0.053	59	0.073	3005	0.083	2493	0.083	406	0.119	195	0.119
15702	160.7	9.6	30	2795_2797_0	704	43.9	0.201	761	43.9	0.201	92	0.125	37	0.202	54	0.309	15	0.211	739	0.201	613	0.201	100	0.202	48	0.202
15703	276.8	7.0	60	2729_5039_0	7840	88.0	0.122	8470	87.8	0.122	505	0.074	528	0.120	740	0.154	167	0.126	8226	0.122	6825	0.122	1110	0.120	534	0.120
15704	35.8	12.3	30	2537_2619_0	2171	47.0	0.007	2345	47.0	0.007	58	0.000	193	0.010	162	0.000	42	0.006	2277	0.007	1890	0.007	307	0.010	148	0.010
15708	126.5	10.5	30	5012_2712_0	1519	47.0	0.000	1641	47.0	0.000	97	0.000	106	0.000	136	0.000	32	0.000	1594	0.000	1322	0.000	215	0.000	104	0.000
15711	56.7	10.3	30	1311_1309_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1852	29.8	0.033	2001	29.9	0.033	85	0.001	130	0.061	192	0.000	40	0.023	1944	0.033	1613	0.033	262	0.061	126	0.061
15714	122.1	7.9	60	5044_5045_0	5579	88.0	0.064	6027	88.0	0.064	467	0.067	344	0.069	512	0.053	120	0.062	5853	0.064	4857	0.064	790	0.069	380	0.069
15716	52.0	6.6	60	5063_5064_0	2156	87.9	0.145	2329	87.9	0.145	188	0.110	140	0.153	175	0.162	45	0.146	2262	0.145	1877	0.145	305	0.153	147	0.153
15717	311.7	5.4	60	5069_5068_0	288	38.9	0.000	311	38.9	0.000	32	0.000	16	0.000	23	0.000	6	0.000	302	0.000	250	0.000	41	0.000	20	0.000
15718	167.6	5.2	60	2694_2064_0	384	35.3	0.002	415	35.3	0.002	33	0.007	20	0.000	44	0.000	9	0.002	403	0.002	334	0.002	54	0.000	26	0.000
15721	275.0	6.6	60	5004_5003_0	8684	81.3	0.079	9383	81.2	0.079	583	0.062	557	0.080	866	0.087	187	0.080	9112	0.079	7561	0.079	1230	0.080	592	0.080
15722	375.5	8.3	40	1123_2632_0	9941	62.5	0.100	10740	62.4	0.100	633	0.062	669	0.099	945	0.125	211	0.104	10430	0.100	8655	0.100	1408	0.099	678	0.099
15724	219.3	7.5	30	1191_1430_0	847	46.6	0.099	915	46.6	0.099	38	0.071	66	0.089	72	0.134	17	0.106	889	0.099	738	0.099	120	0.089	58	0.089
15725	305.8	9.2	60	1190_2630_0	7780	82.3	0.113	8405	82.5	0.113	631	0.068	523	0.116	627	0.147	162	0.116	8162	0.113	6773	0.113	1102	0.116	530	0.116
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	4898	85.5	0.167	5292	85.7	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
15730	139.4	9.3	30	1033_2528_0	2971	43.0	0.055	3210	43.0	0.055	284	0.046	155	0.022	309	0.101	67	0.065	3118	0.055	2587	0.055	421	0.022	203	0.022
15734	1104.2	5.2	60	2732_2814_0	60	43.3	0.001	65	43.3	0.001	4	0.000	6	0.001	1	0.000	1	0.001	63	0.001	52	0.001	8	0.001	4	0.001
15737	173.9	3.7	60	2710_5035_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	8210	82.1	0.083	8870	82.0	0.083	587	0.062	523	0.085	798	0.092	177	0.084	8614	0.083	7148	0.083	1163	0.085	560	0.085
15739	74.9	7.0	30	1098_2625_0	11803	48.0	0.087	12752	48.0	0.087	891	0.064	845	0.087	884	0.105	242	0.088	12384	0.087	10276	0.087	1672	0.087	804	0.087
15740	254.4	7.0	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
15741	145.1	6.6	30	1292_2641_0	4283	47.0	0.165	4627	47.0	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
15743	122.8	8.6	40	1300_1638_0	5650	64.0	0.077	6104	64.0	0.077	509	0.099	385	0.062	400	0.091	116	0.082	5928	0.077	4919	0.077	800	0.062	385	0.062
15745	109.5	7.4	50	2492_1299_0	10193	75.0	0.041	11013	75.0	0.041	812	0.034	726	0.048	735	0.032	208	0.039	10695	0.041	8874	0.041	1444	0.048	695	0.048
15746	71.0	7.6	60	5056_5055_0	6307	88.1	0.190	6814	88.1	0.190	468	0.183	403	0.199	594	0.179	135	0.187	6617	0.190	5491	0.190	893	0.199	430	0.199
15747	48.6	5.6	60	2815_5037_0	202	44.0	0.001	219	44.0	0.001	12	0.000	5	0.005	41	0.000	5	0.001	212	0.001	176	0.001	29	0.005	14	0.005
15749	350.6	8.9	30	1209_1323_0	6719	33.9	0.068	7259	34.3	0.068	286	0.064	428	0.109	817	0.017	149	0.053	7050	0.068	5850	0.068	952	0.109	458	0.109
15750	419.6	5.1	30	5031_2707_0	1492	42.0	0.081	1612	42.0	0.081	165	0.069	97	0.068	90	0.133	31	0.088	1566	0.081	1299	0.081	211	0.068	102	0.068
15751	64.2	7.8	40	2724_2494_0	12327	64.0	0.035	13318	64.0	0.035	744	0.073	931	0.022	964	0.040	250	0.038	12934	0.035	10732	0.035	1746	0.022	840	0.022
15752	338.2	9.9	30	2420_1576_0	1423	27.4	0.000	1538	28.5	0.000	44	0.000	122	0.000	112	0.000	28	0.000	1494	0.000	1239	0.000	202	0.000	97	0.000
15753	294.0	7.5	30	2750_2424_0	1991	43.3	0.018	2151	43.1	0.018	252	0.000	98	0.048	169	0.000	44	0.012	2089	0.018	1733	0.018	282	0.048	136	0.048
15754	111.1	8.2	70	4042_4064_0	9592	97.1	0.143	10364	97.1	0.143	864	0.091	631	0.158	732	0.163	200	0.142	10065	0.143	8351	0.143	1359	0.158	654	0.158
15755	105.6	8.5	70	4064_4042_0	10170	45.2	0.154	10987	44.4	0.154	795	0.135	598	0.160	1050	0.158	224	0.154	10670	0.154	8854	0.154	1440	0.160	693	0.160
15756	184.0	9.7	30	2509_1668_0	458	32.0	0.053	495	32.0	0.053	29	0.066	34	0.050	37	0.052	9	0.054	481	0.053	399	0.053	65	0.050	31	0.050
15757	560.7	5.1	60	1196_1220_0	493	53.9	0.130	532	53.9	0.130	34	0.168	34	0.130	44	0.104	10	0.127	517	0.130	429	0.130	70	0.130	34	0.130
15758	231.7	10.4	60	4048_4046_0	6343	83.8	0.189	6852	83.8	0.189	457	0.188	410	0.196	599	0.178	136	0.186	6655	0.189	5522	0.189	898	0.196	432	0.196
15760	769.2	3.9	60	2072_1195_0	372	43.9	0.043	402	43.9	0.043	26	0.000	25	0.052	35	0.055	8	0.043	390	0.043	324	0.043	53	0.052	25	0.052
15761	182.0	8.9	30	2497_5002_0	9271	48.0	0.077	10016	48.0	0.077	575	0.064	645	0.080	844	0.078	195	0.076	9727	0.077	8071	0.077	1313	0.080	632	0.080
15762	1034.3	7.0	60	1328_2543_0	7724	78.6	0.122	8345	78.8	0.122	579	0.067	520	0.124	659	0.161	162	0.126	8104	0.122	6724	0.122	1094	0.124	526	0.124
15763	61.3	6.7	30	2473_2474_0	9145	28.0	0.047	9880	28.0	0.047	562	0.021	593	0.071	941	0.026	198	0.041	9595	0.047	7962	0.047	1295	0.071	623	0.071
15765	27.7	9.7	30	2773_2579_0	1330	14.2	0.057	1437	14.2	0.057	48	0.018	135	0.062	48	0.063	23	0.056	1396	0.057	1158	0.057	188	0.062	91	0.062
15766	83.3	9.4	30	1185_1288_0	8784	43.0	0.012	9490	43.0	0.012	550	0.007	592	0.017	840	0.007	187	0.011	9217	0.012	7648	0.012	1244	0.017	599	0.017
15767	235.8	7.1	60	5066_5065_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
15769	66.0	8.2	30	2696_2697_0	2892	40.9	0.004	3124	40.4	0.004	70	0.001	150	0.011	478	0.000	70	0.003	3034	0.004	2517	0.004	410	0.011	197	0.011
15770	96.7	8.3	40	2491_2489_0	7571	64.0	0.045	8180	64.0	0.045	582	0.025	544	0.054	553	0.039	154	0.042	7944	0.045	6592	0.045	1072	0.054	516	0.054
15771	27.7	6.2	30	2771_2522_0	175	2.8	0.000	189	2.8	0.000	24	0.000	14	0.000	0	0.000	3	0.000	183	0.000	152	0.000	25	0.000	12	0.000
15772	258.5	5.6	60	5049_5050_0	415	54.0	0.033	449	54.0	0.033	46	0.000	26	0.049	28	0.045	9	0.032	436	0.033	362	0.033	59	0.049	28	0.049
15773	556.8	7.5	60	1013_5010_0	8600	81.0	0.084	9291	81.5	0.084	580	0.060	625	0.078	678	0.116	176	0.089	9023	0.084	7487	0.084	1218	0.078	586	0.078
15774	860.0	7.4	60	2425_5063_0	2156	87.6	0.145	2329	87.6	0.145	188	0.110	140	0.153	175	0.162	45	0.146	2262	0.145	1877	0.145	305	0.153	147	0.153
15775	281.4	11.2	60	2638_1034_0	7899	82.2	0.126	8534	82.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15777	228.1	10.2	60	1302_1301_0	8685	56.1	0.079	9383	56.1	0.079	583	0.062	557	0.080	866	0.087	187	0.080	9112	0.079	7561	0.079	1230	0.080	592	0.080
15780	135.7	13.6	60	4009_4045_0	4960	88.1	0.170	5358	88.1	0.170	406	0.110	339	0.188	383	0.186	103	0.168	5204	0.170	4318	0.170	702	0.188	338	0.188
15783	206.2	10.4	60	4052_4049_0	4952	70.9	0.170	5350	71.2	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
15785	374.6	11.0	60	1307_1026_0	11345	49.4	0.109	12257	49.4	0.109	1019	0.070	763	0.119	830	0.127	235	0.109	11904	0.109	9877	0.109	1607	0.119	773	0.119
15787	40.2	12.0	60	4044_4041_0	15448	68.5	0.144	16690	68.5	0.144	1340	0.092	988	0.155	1291	0.170	327	0.145	16208	0.144	13449	0.144	2188	0.155	1053	0.155
15788	22.7	10.8	60	4044_4041_4042	5776	68.6	0.183	6241	68.5	0.183	520	0.108	388	0.207	422	0.209	119	0.181	6061	0.183	5029	0.183	818	0.207	394	0.207
15789	19.2	10.6	60	4041_4042_4043	5705	78.8	0.158	6164	78.9	0.158	461	0.121	383	0.157	461	0.192	119	0.162	5986	0.158	4967	0.158	808	0.157	389	0.157
15790	31.4	15.4	60	4042_4043_0	15875	58.9	0.156	17151	58.7	0.156	1257	0.130	981	0.159	1512	0.168	343	0.157	16656	0.156	13821	0.156	2248	0.159	1082	0.159
15791	230.8	7.5	70	4064_4054_0	9592	96.8	0.143	10364	96.8	0.143	864	0.091	631	0.158	732	0.163	200	0.142	10065	0.143	8351	0.143	1359	0.158	654	0.158
15792	125.2	14.0	60	2423_2636_0	2720	64.0	0.025	2938	64.0	0.025	298	0.044	187	0.020	144	0.009	54	0.025	2854	0.025	2368	0.025	385	0.020	185	0.020
15793	10.7	9.8	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
15794	18.2	9.3	60	1307_1026_0	11345	49.4	0.109	12257	49.4	0.109	1019	0.070	763	0.119	830	0.127	235	0.109	11904	0.109	9877	0.109	1607	0.119	773	0.119
15795	1.6	8.5	30	1029_1026_0	15014	13.0	0.087	16221	13.0	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15753	0.087	13072	0.087	2126	0.086	1023	0.086
15796	5.6	8.2	30	1028_1026_0	9026	11.0	0.051	9752	10.9	0.051	642	0.083	541	0.039	961	0.050	199	0.053	9471	0.051	7858	0.051	1278	0.039	615	0.039
15797	17.9	9.5	30	1028_1026_0	9026	11.0	0.051	9752	10.9	0.051	642	0.083	541	0.039	961	0.050	199	0.053	9471	0.051	7858	0.051	1278	0.039	615	0.039

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15798	32.7	7.9	30	2475_2527_0	3689	10.7	0.123	3986	10.7	0.123	335	0.073	254	0.170	253	0.067	75	0.109	3871	0.123	3212	0.123	522	0.170	251	0.170
15799	34.8	6.2	30	2527_2475_0	2803	47.1	0.012	3029	47.1	0.012	168	0.049	192	0.001	267	0.011	59	0.014	2941	0.012	2441	0.012	397	0.001	191	0.001
15800	36.4	7.1	30	2475_1031_0	2803	10.1	0.012	3029	10.6	0.012	168	0.049	192	0.001	267	0.011	59	0.014	2941	0.012	2441	0.012	397	0.001	191	0.001
15801	11.4	11.7	30	2755_2537_0	9955	24.5	0.039	10755	24.6	0.039	622	0.063	672	0.031	953	0.041	212	0.041	10445	0.039	8667	0.039	1410	0.031	679	0.031
15802	13.7	9.8	30	1028_2537_0	7600	29.1	0.007	8211	29.2	0.007	548	0.000	494	0.009	711	0.007	162	0.006	7974	0.007	6617	0.007	1076	0.009	518	0.009
15803	12.1	10.2	30	2755_2537_0	9955	24.5	0.039	10755	24.6	0.039	622	0.063	672	0.031	953	0.041	212	0.041	10445	0.039	8667	0.039	1410	0.031	679	0.031
15804	16.4	9.7	30	2755_1187_0	9093	21.7	0.018	9824	22.9	0.018	589	0.000	659	0.028	743	0.007	187	0.014	9541	0.018	7917	0.018	1288	0.028	620	0.028
15805	7.6	9.2	30	1187_2752_0	11973	48.0	0.042	12935	48.0	0.042	746	0.022	898	0.043	932	0.054	244	0.043	12562	0.042	10424	0.042	1696	0.043	816	0.043
15806	12.3	11.1	40	1297_1123_0	13857	15.6	0.081	14971	14.9	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
15807	21.3	11.3	40	1297_1123_0	13857	15.6	0.081	14971	14.9	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
15808	13.7	12.5	40	1316_1123_0	6487	27.2	0.029	7008	27.2	0.029	596	0.026	396	0.036	559	0.019	139	0.026	6806	0.029	5647	0.029	919	0.036	442	0.036
15809	20.3	11.3	40	1316_1123_0	6487	27.2	0.029	7008	27.2	0.029	596	0.026	396	0.036	559	0.019	139	0.026	6806	0.029	5647	0.029	919	0.036	442	0.036
15810	8.3	9.9	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
15811	10.2	9.9	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
15812	16.7	10.5	40	5352_1123_0	5130	9.7	0.027	5542	9.6	0.027	307	0.014	268	0.043	689	0.017	119	0.023	5382	0.027	4466	0.027	726	0.043	350	0.043
15813	13.1	11.0	40	5352_1123_0	5130	9.7	0.027	5542	9.6	0.027	307	0.014	268	0.043	689	0.017	119	0.023	5382	0.027	4466	0.027	726	0.043	350	0.043
15814	15.6	9.1	40	2547_1273_0	11754	21.6	0.061	12699	21.7	0.061	881	0.025	823	0.076	930	0.056	243	0.057	12333	0.061	10233	0.061	1665	0.076	801	0.076
15815	15.3	9.0	40	1018_1273_0	4221	33.0	0.105	4561	33.1	0.105	243	0.075	296	0.155	393	0.031	89	0.086	4429	0.105	3675	0.105	598	0.155	288	0.155
15816	13.4	9.3	40	2700_1273_0	80	34.1	0.006	87	34.1	0.006	1	0.000	10	0.006	0	0.000	1	0.005	84	0.006	70	0.006	11	0.006	5	0.006
15924	161.2	8.8	40	2493_2452_0	12327	53.6	0.035	13318	53.9	0.035	744	0.073	931	0.022	964	0.040	250	0.038	12934	0.035	10732	0.035	1746	0.022	840	0.022
15926	10.6	9.2	40	2723_2725_0	20214	28.4	0.042	21839	29.2	0.042	1144	0.063	1528	0.038	1639	0.039	412	0.043	21209	0.042	17598	0.042	2863	0.038	1378	0.038
15943	162.7	11.2	30	1194_1013_0	1062	27.6	0.005	1147	28.0	0.005	121	0.000	77	0.008	44	0.000	21	0.004	1114	0.005	924	0.005	150	0.008	72	0.008
15944	65.2	5.1	30	1213_2089_0	1979	25.0	0.002	2139	25.0	0.002	64	0.000	112	0.004	291	0.000	46	0.001	2077	0.002	1723	0.002	280	0.004	135	0.004
15945	152.6	9.5	50	1206_2492_0	10193	75.0	0.041	11013	75.0	0.041	812	0.034	726	0.048	735	0.032	208	0.039	10695	0.041	8874	0.041	1444	0.048	695	0.048
15946	42.2	9.1	40	2547_1273_0	11754	21.6	0.061	12699	21.7	0.061	881	0.025	823	0.076	930	0.056	243	0.057	12333	0.061	10233	0.061	1665	0.076	801	0.076
15947	327.3	7.5	30	2411_1218_0	1397	32.3	0.033	1509	32.4	0.033	109	0.024	83	0.046	143	0.021	31	0.029	1466	0.033	1216	0.033	198	0.046	95	0.046
15948	25.8	6.4	40	1123_1297_0	13755	64.0	0.081	14861	64.0	0.081	1376	0.065	898	0.088	952	0.086	284	0.081	14432	0.081	11975	0.081	1948	0.088	937	0.088
15949	12.9	14.4	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
15950	20.8	5.3	30	2774_2523_2416	11443	29.7	0.022	12363	30.3	0.022	696	0.012	932	0.020	728	0.036	224	0.024	12006	0.022	9962	0.022	1621	0.020	780	0.020
15951	22.4	5.7	30	2470_2523_2416	2330	29.0	0.010	2517	29.4	0.010	239	0.000	155	0.019	148	0.000	48	0.007	2445	0.010	2029	0.010	330	0.019	159	0.019
15952	37.2	3.7	30	2470_2523_2774	9998	29.2	0.027	10802	29.6	0.027	733	0.000	592	0.038	1065	0.027	221	0.025	10490	0.027	8705	0.027	1416	0.038	681	0.038
15953	57.3	5.9	30	2470_2523_0	12328	29.1	0.024	13319	29.6	0.024	972	0.000	747	0.034	1213	0.024	268	0.022	12935	0.024	10733	0.024	1746	0.034	840	0.034
15954	73.7	4.9	30	2471_2472_0	8859	40.0	0.026	9571	40.0	0.026	519	0.000	558	0.037	973	0.025	194	0.025	9295	0.026	7712	0.026	1255	0.037	604	0.037
15955	81.0	5.4	30	2472_2470_0	8185	33.9	0.029	8843	33.9	0.029	507	0.000	537	0.038	825	0.029	176	0.027	8588	0.029	7126	0.029	1159	0.038	558	0.038
15956	30.2	10.1	30	2527_1794_0	6301	47.1	0.096	6808	47.1	0.096	557	0.067	386	0.115	560	0.087	135	0.091	6611	0.096	5486	0.096	892	0.115	429	0.115
15957	71.2	10.6	30	2528_2527_0	3027	15.1	0.054	3271	15.1	0.054	288	0.045	160	0.021	313	0.100	68	0.064	3176	0.054	2636	0.054	429	0.021	206	0.021
15959	26.5	5.6	60	4066_4065_0	59	33.9	0.001	64	33.9	0.001	4	0.008	3	0.000	7	0.000	1	0.001	62	0.001	51	0.001	8	0.000	4	0.000
15960	65.4	6.7	30	2803_2641_0	4634	43.3	0.163	5006	43.5	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
15961	25.0	4.5	30	1029_1033_2528	530	14.5	0.000	573	14.5	0.000	38	0.001	24	0.000	75	0.000	13	0.000	556	0.000	462	0.000	75	0.000	36	0.000
15962	23.7	6.5	30	1029_1033_2761	632	14.6	0.111	682	14.5	0.111	72	0.310	35	0.035	51	0.000	14	0.111	663	0.111	550	0.111	89	0.035	43	0.035
15965	194.6	8.6	60	5005_1010_0	8286	64.0	0.082	8952	64.0	0.082	573	0.063	529	0.084	818	0.090	179	0.083	8694	0.082	7214	0.082	1173	0.084	565	0.084
15966	401.4	6.5	60	1010_5007_0	8210	82.1	0.083	8870	82.0	0.083	587	0.062	523	0.085	798	0.092	177	0.084	8614	0.083	7148	0.083	1163	0.085	560	0.085
15967	563.7	9.9	60	2638_1034_0	7899	82.2	0.126	8534	82.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15968	654.8	7.6	50	1034_2465_0	7899	66.8	0.126	8534	66.0	0.126	604	0.091	483	0.133	782	0.138	172	0.126	8288	0.126	6877	0.126	1119	0.133	538	0.133
15969	87.3	8.9	60	1038_1037_0	8454	81.4	0.115	9134	81.2	0.115	615	0.089	519	0.123	859	0.121	184	0.115	8871	0.115	7361	0.115	1197	0.123	576	0.123
15970	2.3	9.9	60	1038_1037_0	8454	81.4	0.115	9134	81.2	0.115	615	0.089	519	0.123	859	0.121	184	0.115	8871	0.115	7361	0.115	1197	0.123	576	0.123
15971	24.3	6.7	40	2640_1044_1294	4898	46.1	0.167	5292	46.2	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
15990	397.0	6.8	60	2544_1197_0	946	53.8	0.102	1022	53.8	0.102	48	0.065	56	0.124	118	0.089	21	0.096	992	0.102	823	0.102	134	0.124	64	0.124
15991	462.3	7.1	30	1197_2727_0	946	46.6	0.102	1022	46.6	0.102	48	0.065	56	0.124	118	0.089	21	0.096	992	0.102	823	0.102	134	0.124	64	0.124
15992	259.7	5.7	60	1219_1202_0	246	54.0	0.107	266	54.0	0.107	15	0.000	21	0.124	14	0.140	5	0.105	258	0.107	214	0.107	35	0.124	17	0.124
15993	1018.4	5.7	60	1202_1222_0	424	52.1	0.087	458	52.1	0.087	28	0.000	38	0.103	16	0.126	8	0.085	444	0.087	369	0.087	60	0.103	29	0.103
15994	132.6	7.5	30	1198_1204_0	5789	18.3	0.079	6255	18.3	0.079	284	0.064	382	0.123	640	0.022	126	0.063	6074	0.079	5040	0.079	820	0.123	395	0.123
15995	43.3	7.4	30	1211_2045_0	8274	21.7	0.062	8939	22.2	0.062	539	0.090	630	0.043	601	0.089	167	0.069	8681	0.062	7203	0.062	1172	0.043	564	0.043
15997	430.3	8.2	60	1231_2782_0	9044	71.4	0.107	9772	71.7	0.107	824	0.079	607	0.113	655	0.121	187	0.107	9490	0.107	7874	0.107	1281	0.113	616	0.113
15998	296.7	10.5	30	1255_1187_0	7544	21.8	0.022	8151	22.3	0.022	584	0.029	532	0.009	571	0.045	155	0.027	7915	0.022	6568	0.022	1068	0.009	514	0.009
16003	466.5	7.7	60	2636_1267_0	2720	78.1	0.025	2938	78.1	0.025	298	0.044	187	0.020	144	0.009	54	0.025	2854	0.025	2368	0.025	385	0.020	185	0.020
16006	124.3	7.3	60	1312_2815_0	7815	79.2	0.121	8443	79.4	0.121	574	0.068	519	0.124	695	0.152	165	0.124	8200	0.121	6804	0.121	1107	0.124	533	0.124
16007	364.0	7.8	40	1316_2631_0	2990	64.0	0.055	3230	64.0	0.055	121	0.135	189	0.044	371	0.047	67	0.056	3137	0.055	2603	0.055	423	0.044	204	0.044
16008	100.7	8.8	30	1317_2522_0	10601	8.5	0.027	11453	8.6	0.027	720	0.003	761	0.032	856	0.034	218	0.027	11122	0.027	9229	0.027	1501	0.032	723	0.032
16010	77.6	9.0	30	2192_1326_0	16292	47.0	0.044	17602	47.0	0.044	1179	0.052	1221	0.038	1131	0.052	328	0.046	17094	0.044	14184	0.044	2307	0.038	1110	0.038
16011	65.0	5.0	30	1335_1336_0	2171	5.3	0.007	2345	5.6	0.007	58	0.000	193	0.010	162	0.000	42	0.006	2277	0.007	1890	0.007	307	0.010	148	0.010
16012	78.4	7.6	30	1336_2763_0	2171	15.0	0.007	2345	15.0	0.007	58	0.000	193	0.010	162	0.000	42	0.006	2277	0.007	1890	0.007	307	0.010	148	0.010
16018	128.4	6.5	30	1426_2193_0	241	28.3	0.002	261	28.3	0.002	14	0.000	9	0.006	42	0.000	6	0.001	253	0.002	210	0.002	34	0.006	16	0.006
16019	202.0	7.1	30	1854_1426_0	255	32.0	0.002	275	32.0	0.002	24	0.001	8	0.006	38	0.000	6	0.001	267	0.002	222	0.002	36	0.006	17	0.006
16030	795.3	6.1	60	1504_1801_0	2519	87.4	0.053	2721	87.4	0.053	198	0.046	123	0.059	320	0.051	59	0.052	2643	0.053	2193	0.053	357	0.059	172	0.059
16035	359.4	7.8	30	2043_1557_0	6950	31.2	0.099	7509	31.9	0.099	481	0.036	504	0.112	541	0.117	142	0.098	7293	0.099	6051	0.099	984	0.112	474	0.112
16036	345.0	5.0	40	2048_2047_0	506	59.0	0.112	547	59.0	0.112	77	0.091	27	0.132	27	0.111	11	0.109	531	0.112	440	0.112	72	0.132	34	0.132
16037	414.2	4.5	60	2092_2048_0	506	43.8	0.112	547	43.7	0.112	77	0.091	27	0.132	27	0.111	11	0.109	531	0.112	440	0.112	72	0.132	34	0.132
16038	216.5	6.0	60	2052_5024_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
16039	438.0	6.9	30	2455_2052_0	3369	40.1	0.019	3640	40.1	0.019	235	0.021	215	0.021	332	0.016	73	0.019	3535	0.019	2933	0.019	477	0.021	230	0.021
16040	149.5	7.3	30	2110_1800_0	2771	19.9	0.027	2993	20.0	0.027	102	0.029	248	0.034	177	0.000	53	0.022	2907	0.027	2412	0.027	392	0.034	189	0.034
16041	114.8	11.7	30	2533_2112_0	14880	48.0	0.085	16076	48.0	0.085	1083	0.081	995	0.079	1316	0.099	314	0.088	15612	0.085	12955	0.085	2107	0.079	1014	0.079
16042	35.3	9.3	40	2120_2736_0	2838	64.0	0.061	3067	64.0	0.061	225	0.000	218	0.086	168	0.052	56	0.054	2978	0.061	2471	0.061	402	0.086	193	0.086
16044	232.9	6.8	30	2459_2182_0	1485	44.2	0.016	1604	44.1	0.016	76	0.003	87	0.009	187	0.029	34	0.019	1558	0.016	1293	0.016	210	0.009	101	0.009
16045	300.4	7.0	30	2182_2454_0	2643	41.9	0.021	2856	42.1	0.021	155	0.032	178	0.017	263	0.020	57	0.021	2774	0.021	2301	0.021	374	0.017	180	0.017
16046	402.5	7.2	60	2782_2186_0	9437	79.6	0.104	10196	79.8	0.104	870	0.075	630	0.111	683	0.118	195	0.104	9901	0.104	8216	0.104	1336	0.111	643	0.111
16047	1497.3	8.9	60	2186_1232_0	9437	79.6	0.104	10196	79.8	0.104	870	0.075	630	0.111	683	0.118	195	0.104	9901	0.104	8216	0.104	1336	0.111	643	0.111
16055	57.0	7.6	30	2419_2602_0	865	11.2	0.000	935	11.3	0.000	63	0.000	47	0.000	103	0.000	20	0.000	908	0.000	753	0.000	123	0.000	59	0.000
16056	301.9	5.7	30	2747_2419_0	865	42.6	0.000	935	42.6	0.000	63	0.000	47	0.000	103	0.000	20	0.000	908	0.000	753	0.000	123	0.000	59	0.000
16057	39.7	5.2	30	2421_2422_0	12347	29.2	0.024	13339	29.4	0.024	809	0.010	1021	0.025	698	0.036	238	0.025	12954	0.024	10749	0.024	1749	0.025	842	0.025
16058	53.7	4.7	30	2416_2421_0	12525	40.0	0.021	13532	40.0	0.021	809	0.010	1029	0.021	735	0.034	243	0.023	13142	0.021	10905	0.021	1774	0.021	854	0.021
16059	35.0	16.7	60	2460_4015_0	4952	87.8	0.170	5350	87.8	0.170	406	0.110	339	0.188	381	0.187	103	0.168	5196	0.170	4311	0.170	701	0.188	338	0.188
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	1122	79.6	0.049	1212	79.6	0.049	61	0.001	74	0.095	119	0.000	24	0.034	1177	0.049	977	0.049	159	0.095	76	0.095
16063	341.4	5.7	60	5051_2469_0	1301	53.7	0.055	1406	53.6	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
16064	174.3	8.8	40	2112_2476_0	14880	64.0	0.085	16076	64.0	0.085	1083	0.081	995	0.079	1316	0.099	314	0.088	15612	0.085	12955	0.085	2107	0.079	1014	0.079
16065	295.1	9.2	40	2476_2531_0	14880	49.8	0.085	16076	49.6	0.085	1083	0.081	995	0.079	1316	0.099	314	0.088	15612	0.085	12955	0.085	2107	0.079	1014	0.079

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16066	1051.2	8.0	60	2482_1312_0	8064	81.8	0.117	8713	82.0	0.117	594	0.066	542	0.119	700	0.151	170	0.121	8461	0.117	7021	0.117	1142	0.119	550	0.119
16067	4.1	11.8	60	2483_2067_0	6750	72.8	0.126	7293	73.1	0.126	564	0.070	467	0.125	499	0.181	139	0.132	7083	0.126	5877	0.126	956	0.125	460	0.125
16068	216.3	10.9	60	2483_2067_0	6750	72.8	0.126	7293	73.1	0.126	564	0.070	467	0.125	499	0.181	139	0.132	7083	0.126	5877	0.126	956	0.125	460	0.125
16069	606.0	6.7	60	2487_2409_0	6668	83.8	0.090	7204	84.0	0.090	557	0.040	458	0.098	500	0.120	138	0.092	6996	0.090	5805	0.090	944	0.098	454	0.098
16070	848.2	7.4	60	2484_2487_0	6668	83.8	0.090	7204	84.0	0.090	557	0.040	458	0.098	500	0.120	138	0.092	6996	0.090	5805	0.090	944	0.098	454	0.098
16071	431.3	7.7	30	2410_2488_0	8693	48.0	0.082	9392	48.0	0.082	631	0.035	630	0.100	653	0.079	177	0.078	9121	0.082	7569	0.082	1231	0.100	593	0.100
16072	44.3	10.7	30	2739_2107_0	5731	35.6	0.049	6192	35.6	0.049	457	0.019	371	0.062	504	0.047	122	0.046	6014	0.049	4990	0.049	812	0.062	391	0.062
16073	252.0	7.1	30	2127_2746_0	3437	38.9	0.010	3713	39.5	0.010	219	0.012	312	0.010	133	0.013	63	0.011	3606	0.010	2992	0.010	487	0.010	234	0.010
16074	324.6	8.0	60	2749_1188_0	341	38.0	0.000	368	37.8	0.000	29	0.000	27	0.000	16	0.000	7	0.000	357	0.000	296	0.000	48	0.000	23	0.000
16075	1187.6	6.4	60	2751_2749_0	237	54.0	0.000	256	54.0	0.000	23	0.000	18	0.000	10	0.000	5	0.000	249	0.000	206	0.000	34	0.000	16	0.000
16076	217.7	9.5	30	2752_1187_0	10525	11.5	0.053	11371	13.7	0.053	808	0.072	799	0.043	667	0.060	209	0.055	11043	0.053	9163	0.053	1491	0.043	717	0.043
16077	317.2	9.4	30	1575_2752_0	10493	48.0	0.053	11337	48.0	0.053	808	0.072	794	0.044	668	0.060	209	0.055	11009	0.053	9135	0.053	1486	0.044	715	0.044
16078	207.1	9.2	30	2753_2511_0	5864	34.6	0.014	6335	35.4	0.014	541	0.031	456	0.010	268	0.000	113	0.014	6153	0.014	5105	0.014	830	0.010	400	0.010
16079	266.6	6.6	30	2424_2753_0	4248	37.8	0.009	4589	38.6	0.009	311	0.000	335	0.014	251	0.000	83	0.007	4457	0.009	3698	0.009	602	0.014	290	0.014
16080	85.9	7.2	30	2754_1255_0	6905	47.0	0.024	7460	47.0	0.024	567	0.030	492	0.010	483	0.053	140	0.030	7245	0.024	6011	0.024	978	0.010	471	0.010
16081	271.9	7.6	30	2511_2754_0	5864	34.6	0.014	6335	35.4	0.014	541	0.031	456	0.010	268	0.000	113	0.014	6153	0.014	5105	0.014	830	0.010	400	0.010
16082	554.2	9.3	60	2119_2756_0	358	43.8	0.119	386	43.8	0.119	65	0.149	21	0.099	6	0.000	7	0.120	375	0.119	311	0.119	51	0.099	24	0.099
16083	616.7	7.2	60	2756_5355_0	461	28.9	0.024	498	28.9	0.024	24	0.000	26	0.039	60	0.015	11	0.020	483	0.024	401	0.024	65	0.039	31	0.039
16084	336.7	7.8	40	1267_2759_0	2724	58.0	0.032	2943	58.1	0.032	238	0.055	192	0.020	183	0.038	55	0.035	2858	0.032	2371	0.032	386	0.020	186	0.020
16085	555.8	7.8	40	2759_2760_0	2961	57.8	0.029	3199	57.8	0.029	274	0.048	204	0.019	198	0.035	60	0.032	3107	0.029	2578	0.029	419	0.019	202	0.019
16086	23.4	12.1	30	2529_2770_0	2579	28.0	0.010	2786	28.0	0.010	138	0.000	255	0.013	70	0.000	45	0.009	2706	0.010	2245	0.010	365	0.013	176	0.013
16087	198.1	7.2	30	2770_2110_0	2618	28.0	0.021	2828	28.0	0.021	112	0.011	249	0.026	120	0.000	48	0.018	2747	0.021	2279	0.021	371	0.026	178	0.026
16088	22.7	6.6	30	2774_1317_0	11377	47.0	0.026	12291	47.0	0.026	798	0.002	740	0.033	1081	0.027	243	0.024	11937	0.026	9905	0.026	1611	0.033	775	0.033
16089	27.0	7.8	30	2523_2774_0	9998	47.0	0.027	10802	47.0	0.027	733	0.000	592	0.038	1065	0.027	221	0.025	10490	0.027	8705	0.027	1416	0.038	681	0.038
16090	169.2	9.3	30	1321_2778_0	7468	48.0	0.048	8068	48.0	0.048	542	0.058	394	0.060	915	0.030	171	0.043	7836	0.048	6502	0.048	1058	0.060	509	0.060
16091	395.0	9.2	40	2778_2114_0	6315	63.8	0.056	6822	63.7	0.056	459	0.069	359	0.064	711	0.038	141	0.052	6626	0.056	5498	0.056	894	0.064	430	0.064
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16095	337.5	6.0	60	5009_5011_0	605	53.9	0.042	654	53.9	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
16100	625.2	7.2	60	5059_5060_0	4898	85.5	0.167	5292	85.7	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
16101	1254.9	8.4	60	5060_2460_0	4898	85.5	0.167	5292	85.7	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
16102	40.0	6.2	60	3007_3008_0	605	53.9	0.042	654	53.9	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
16103	112.2	6.9	60	5011_3007_0	605	54.0	0.042	654	54.0	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
16104	73.4	6.6	30	2707_3010_0	605	47.0	0.042	654	47.0	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
16105	194.0	6.5	60	3010_5009_0	605	54.0	0.042	654	54.0	0.042	29	0.000	33	0.100	85	0.000	14	0.027	635	0.042	527	0.042	86	0.100	41	0.100
16106	871.5	8.2	60	2464_1035_0	8265	81.6	0.120	8929	81.4	0.120	621	0.088	501	0.128	838	0.129	180	0.120	8671	0.120	7195	0.120	1170	0.128	563	0.128
16108	298.1	8.2	60	1283_1188_0	270	38.6	0.000	291	38.6	0.000	34	0.000	3	0.000	48	0.000	7	0.000	283	0.000	235	0.000	38	0.000	18	0.000
16109	661.7	6.4	60	2066_2065_0	1283	51.4	0.049	1386	51.3	0.049	88	0.042	71	0.045	154	0.057	29	0.051	1346	0.049	1117	0.049	182	0.045	87	0.045
16110	41.8	7.8	30	2728_2071_0	962	47.1	0.023	1039	47.1	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
16112	417.4	6.1	60	5032_5031_0	1492	53.5	0.081	1612	53.5	0.081	165	0.069	97	0.068	90	0.133	31	0.088	1566	0.081	1299	0.081	211	0.068	102	0.068
16113	1718.0	6.8	60	1801_1505_0	2220	87.5	0.055	2398	87.4	0.055	153	0.035	108	0.067	301	0.054	52	0.054	2329	0.055	1933	0.055	314	0.067	151	0.067
16124	949.4	14.1	60	1516_1517_0	6637	80.2	0.052	7171	80.2	0.052	434	0.049	433	0.055	653	0.047	143	0.050	6964	0.052	5778	0.052	940	0.055	452	0.055
16125	294.9	9.9	50	1518_2059_0	1830	49.4	0.052	1977	49.5	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059
16126	1089.8	9.9	30	1055_1517_0	8530	47.1	0.046	9216	47.1	0.046	729	0.044	559	0.046	689	0.046	179	0.046	8950	0.046	7427	0.046	1208	0.046	581	0.046
16127	12.4	5.5	30	1519_2626_0	14786	47.6	0.045	15975	47.6	0.045	851	0.055	1066	0.043	1313	0.043	308	0.045	15514	0.045	12873	0.045	2094	0.043	1008	0.043
16128	13.4	4.0	30	1520_1519_0	4397	30.5	0.051	4751	30.6	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
16129	13.2	4.9	30	1519_1520_0	3333	48.0	0.070	3601	48.0	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16130	14.1	6.5	30	1519_1055_0	13824	47.9	0.048	14936	47.9	0.048	1107	0.039	961	0.049	1050	0.055	285	0.049	14505	0.048	12036	0.048	1958	0.049	942	0.049
16131	13.2	5.7	30	1055_1519_0	13777	29.7	0.049	14884	29.6	0.049	778	0.052	937	0.056	1370	0.038	294	0.047	14455	0.049	11994	0.049	1951	0.056	939	0.056
16132	10.0	6.1	30	1055_1519_0	13777	29.7	0.049	14884	29.6	0.049	778	0.052	937	0.056	1370	0.038	294	0.047	14455	0.049	11994	0.049	1951	0.056	939	0.056
16133	12.3	6.8	30	1520_1519_0	4397	30.5	0.051	4751	30.6	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
16134	13.4	6.7	30	1520_1519_0	4397	30.5	0.051	4751	30.6	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
16135	21.2	9.9	30	1055_1519_0	13777	29.7	0.049	14884	29.6	0.049	778	0.052	937	0.056	1370	0.038	294	0.047	14455	0.049	11994	0.049	1951	0.056	939	0.056
16136	156.3	8.9	30	2626_1519_0	13771	33.0	0.048	14878	33.0	0.048	1042	0.045	972	0.044	1061	0.059	283	0.050	14448	0.048	11989	0.048	1950	0.044	939	0.044
16137	12.3	11.2	30	2626_1519_0	13771	33.0	0.048	14878	33.0	0.048	1042	0.045	972	0.044	1061	0.059	283	0.050	14448	0.048	11989	0.048	1950	0.044	939	0.044
16138	13.2	7.2	30	2626_1519_0	13771	33.0	0.048	14878	33.0	0.048	1042	0.045	972	0.044	1061	0.059	283	0.050	14448	0.048	11989	0.048	1950	0.044	939	0.044
16139	11.1	6.2	30	2626_1519_0	13771	33.0	0.048	14878	33.0	0.048	1042	0.045	972	0.044	1061	0.059	283	0.050	14448	0.048	11989	0.048	1950	0.044	939	0.044
16140	212.7	9.5	30	1519_1055_0	13824	47.9	0.048	14936	47.9	0.048	1107	0.039	961	0.049	1050	0.055	285	0.049	14505	0.048	12036	0.048	1958	0.049	942	0.049
16141	287.5	6.4	30	1519_1520_0	3333	48.0	0.070	3601	48.0	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16142	1008.3	9.7	60	1520_5025_0	3333	87.1	0.070	3601	87.0	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16143	341.2	4.9	50	1210_2628_0	1854	53.3	0.041	2003	53.2	0.041	60	0.077	116	0.037	246	0.037	42	0.041	1945	0.041	1614	0.041	263	0.037	126	0.037
16144	727.8	7.4	50	1517_2518_0	1830	53.4	0.052	1977	53.4	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059
16151	42.9	3.1	40	1273_2547_0	11538	64.0	0.055	12465	64.0	0.055	810	0.073	848	0.061	861	0.028	235	0.051	12106	0.055	10045	0.055	1634	0.061	786	0.061
16152	38.1	7.2	40	2547_1273_0	11754	21.6	0.061	12699	21.7	0.061	881	0.025	823	0.076	930	0.056	243	0.057	12333	0.061	10233	0.061	1665	0.076	801	0.076
16153	39.3	5.1	40	1273_2491_0	7571	64.0	0.045	8180	64.0	0.045	582	0.025	544	0.054	553	0.039	154	0.042	7944	0.045	6592	0.045	1072	0.054	516	0.054
16154	21.0	4.1	40	1273_1018_0	4122	50.4	0.090	4453	50.5	0.090	295	0.025	274	0.120	373	0.082	87	0.084	4325	0.090	3589	0.090	584	0.120	281	0.120
16155	23.2	5.5	40	1018_1273_0	4221	33.0	0.105	4561	33.1	0.105	243	0.075	296	0.155	393	0.031	89	0.086	4429	0.105	3675	0.105	598	0.155	288	0.155
16158	13.9	9.1	40	2547_1273_0	11754	21.6	0.061	12699	21.7	0.061	881	0.025	823	0.076	930	0.056	243	0.057	12333	0.061	10233	0.061	1665	0.076	801	0.076
16159	14.2	8.5	40	2547_1273_0	11754	21.6	0.061	12699	21.7	0.061	881	0.025	823	0.076	930	0.056	243	0.057	12333	0.061	10233	0.061	1665	0.076	801	0.076
16160	11.6	9.7	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
16161	9.2	8.9	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
16162	7.1	9.3	40	1018_1273_0	4221	33.0	0.105	4561	33.1	0.105	243	0.075	296	0.155	393	0.031	89	0.086	4429	0.105	3675	0.105	598	0.155	288	0.155
16163	7.8	9.2	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
16164	4.9	7.5	40	2700_1273_0	80	34.1	0.006	87	34.1	0.006	1	0.000	10	0.006	0	0.000	1	0.005	84	0.006	70	0.006	11	0.006	5	0.006
16165	7.3	9.2	40	1018_1273_0	4221	33.0	0.105	4561	33.1	0.105	243	0.075	296	0.155	393	0.031	89	0.086	4429	0.105	3675	0.105	598	0.155	288	0.155
16166	28.5	7.9	40	2494_2724_0	11336	36.9	0.039	12247	37.1	0.039	894	0.033	816	0.046	804	0.029	230	0.037	11894	0.039	9869	0.039	1605	0.046	773	0.046
16167	29.0	3.8	40	2724_2494_0	12327	64.0	0.035	13318	64.0	0.035	744	0.073	931	0.022	964	0.040	250	0.038	12934	0.035	10732	0.035	1746	0.022	840	0.022
16168	28.8	7.3	40	2158_2725_0	4644	43.7	0.076	5018	44.2	0.076	368	0.012	339	0.078	317	0.135	94	0.081	4873	0.076	4043	0.076	658	0.078	317	0.078
16169	41.6	4.8	40	2725_2158_0	7924	47.5	0.054	8561	48.8	0.054	402	0.043	598	0.063	684	0.039	163	0.050	8314	0.054	6899	0.054	1122	0.063	540	0.063
16170	21.8	10.3	40	2495_2723_0	19402	26.3	0.044	20962	25.3	0.044	1041	0.069	1465	0.040	1628	0.041	397	0.045	20357	0.044	16891	0.044	2748	0.040	1322	0.040
16171	37.7	9.4	40	2495_2723_0	19402	26.3	0.044	20962	25.3	0.044	1041	0.069	1465	0.040	1628	0.041	397	0.045	20357	0.044	16891	0.044	2748	0.040	1322	0.040
16172	8.9	9.8	40	2723_2725_0	20214	28.4	0.042	21839	29.2	0.042	1144	0.063	1528	0.038	1639	0.039	412	0.043	21209	0.042	17598	0.042	2863	0.038	1378	0.038
16173	6.9	8.7	40	2724_5021_0	15944	64.0	0.050	17226	64.0	0.050	1260	0.027	1155	0.055	1112	0.058	323	0.049	16729	0.050	13881	0.050	2258	0.055	1087	0.055
16174	11.2	8.7	40	2725_2724_0	16936	24.4	0.046	18298	25.2	0.046	1110	0.053	1269	0.037	1272	0.063	343	0.050	17770	0.046	14745	0.046	2399	0.037	1154	0.037
16175	7.4	9.4	40	2725_2724_0	16936	24.4	0.046	18298	25.2	0.046	1110	0.053	1269	0.037	1272	0.063	343	0.050	17770	0.046	14745	0.046	2399	0.037	1154	0.037
16188	27.9	7.8	40	1205_1652_0	15313	64.0	0.009	16545	64.0	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
16189	27.6	4.8	30	1205_2689_0	7557	48.0	0.009	8164	48.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
16190	28.9	7.7	30	2689_1205_0	15313	48.0	0.009	16545	48.0	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16191	9.8	9.0	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
16192	9.0	10.3	30	2689_1205_0	15313	48.0	0.009	16545	48.0	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
16193	9.2	9.5	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
16194	2.3	10.7	40	1652_1205_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	7306	81.7	0.126	7893	81.9	0.126	601	0.081	492	0.129	580	0.159	152	0.129	7665	0.126	6361	0.126	1035	0.129	498	0.129
16198	78.2	14.1	60	1230_2467_0	9786	62.5	0.100	10573	62.6	0.100	834	0.072	649	0.104	776	0.119	205	0.102	10268	0.100	8520	0.100	1386	0.104	667	0.104
16199	109.0	9.1	60	2467_2637_0	8563	88.0	0.106	9251	88.0	0.106	769	0.072	569	0.115	644	0.123	178	0.106	8984	0.106	7455	0.106	1213	0.115	584	0.115
16202	180.1	9.2	30	2726_1191_0	1183	43.9	0.072	1278	43.9	0.072	71	0.011	79	0.099	119	0.059	25	0.065	1241	0.072	1030	0.072	168	0.099	81	0.099
16203	758.6	12.4	60	1191_1190_0	1414	48.9	0.060	1528	49.0	0.060	100	0.044	96	0.082	125	0.030	30	0.052	1484	0.060	1231	0.060	200	0.082	96	0.082
16204	1096.0	7.7	60	2815_2813_0	7738	80.8	0.122	8360	81.0	0.122	578	0.067	521	0.124	663	0.160	163	0.126	8119	0.122	6737	0.122	1096	0.124	527	0.124
16205	1188.9	7.3	60	1312_2815_0	7815	79.2	0.121	8443	79.4	0.121	574	0.068	519	0.124	695	0.152	165	0.124	8200	0.121	6804	0.121	1107	0.124	533	0.124
16206	20.9	8.1	30	1659_2509_0	2829	26.1	0.046	3056	26.3	0.046	197	0.046	194	0.045	245	0.047	59	0.046	2968	0.046	2463	0.046	401	0.045	193	0.045
16207	150.7	7.7	30	2509_2617_0	2371	47.0	0.044	2561	47.0	0.044	168	0.042	161	0.044	208	0.046	50	0.045	2487	0.044	2064	0.044	336	0.044	162	0.044
16208	149.3	8.7	30	2718_1013_0	9239	42.6	0.078	9982	42.7	0.078	587	0.059	665	0.072	777	0.102	191	0.082	9694	0.078	8043	0.078	1308	0.072	630	0.072
16209	274.5	7.1	30	1097_2718_0	8040	44.5	0.090	8686	44.5	0.090	572	0.061	525	0.092	752	0.105	172	0.091	8435	0.090	7000	0.090	1139	0.092	548	0.092
16219	50.4	9.3	30	2041_2040_0	5593	36.8	0.078	6042	36.8	0.078	503	0.100	382	0.062	395	0.092	115	0.083	5868	0.078	4869	0.078	792	0.062	381	0.062
16220	244.7	8.6	30	2040_2039_0	5650	48.0	0.077	6104	48.0	0.077	509	0.099	385	0.062	400	0.091	116	0.082	5928	0.077	4919	0.077	800	0.062	385	0.062
16221	41.2	10.3	30	1326_2044_0	15923	26.4	0.045	17203	27.2	0.045	1146	0.053	1171	0.039	1163	0.051	323	0.046	16707	0.045	13863	0.045	2255	0.039	1085	0.039
16222	102.3	8.5	30	2044_1557_0	4687	40.0	0.129	5064	40.1	0.129	348	0.137	372	0.106	266	0.198	91	0.141	4918	0.129	4081	0.129	664	0.106	319	0.106
16223	341.1	7.7	60	5067_2119_0	12974	66.7	0.100	14017	67.2	0.100	1229	0.066	876	0.107	887	0.121	266	0.100	13613	0.100	11295	0.100	1837	0.107	884	0.107
16224	538.6	8.9	60	2119_2423_0	13397	64.0	0.098	14474	64.1	0.098	1257	0.067	897	0.106	944	0.113	276	0.098	14056	0.098	11663	0.098	1897	0.106	913	0.106
16225	43.7	8.5	30	2529_2104_0	6620	2.8	0.009	7152	3.0	0.009	443	0.015	488	0.009	510	0.004	135	0.008	6946	0.009	5763	0.009	937	0.009	451	0.009
16226	164.6	5.7	30	2422_2529_0	6148	36.8	0.009	6643	36.9	0.009	354	0.000	539	0.014	314	0.001	116	0.008	6451	0.009	5353	0.009	871	0.014	419	0.014
16227	1.9	13.0	40	1273_2491_0	7571	64.0	0.045	8180	64.0	0.045	582	0.025	544	0.054	553	0.039	154	0.042	7944	0.045	6592	0.045	1072	0.054	516	0.054
16228	28.8	8.1	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
16251	79.2	8.6	30	5001_2680_0	9769	48.0	0.073	10555	48.0	0.073	689	0.053	619	0.084	966	0.068	211	0.071	10250	0.073	8505	0.073	1384	0.084	666	0.084
16252	239.0	8.4	30	5002_5001_0	9271	43.7	0.077	10016	43.8	0.077	575	0.064	645	0.080	844	0.078	195	0.076	9727	0.077	8071	0.077	1313	0.080	632	0.080
16253	76.9	6.7	30	2075_2679_0	3555	37.3	0.034	3841	37.3	0.034	245	0.034	183	0.036	459	0.033	82	0.034	3730	0.034	3095	0.034	503	0.036	242	0.036
16254	103.1	9.1	30	2679_5001_0	1318	22.4	0.002	1424	22.5	0.002	220	0.002	21	0.000	173	0.002	33	0.002	1383	0.002	1147	0.002	187	0.000	90	0.000
16266	77.9	7.4	30	2677_2681_0	1978	37.8	0.071	2137	37.8	0.071	233	0.157	159	0.031	35	0.022	36	0.080	2075	0.071	1722	0.071	280	0.031	135	0.031
16267	94.9	7.1	30	2681_2679_0	2968	29.5	0.076	3207	28.8	0.076	420	0.107	196	0.045	96	0.112	58	0.084	3115	0.076	2584	0.076	420	0.045	202	0.045
16273	169.0	7.5	30	1218_1015_0	3128	42.9	0.038	3380	42.9	0.038	175	0.051	190	0.033	368	0.039	70	0.039	3282	0.038	2723	0.038	443	0.033	213	0.033
16274	174.1	6.4	30	1015_2703_0	2984	47.0	0.040	3224	47.0	0.040	156	0.057	182	0.034	357	0.041	67	0.041	3131	0.040	2598	0.040	423	0.034	203	0.034
16275	42.1	12.4	30	2040_2042_0	58	33.7	0.000	63	33.7	0.000	2	0.000	4	0.000	7	0.000	1	0.000	61	0.000	51	0.000	8	0.000	4	0.000
16276	142.0	7.8	30	2042_2688_0	6238	43.0	0.094	6740	43.0	0.094	390	0.017	463	0.108	496	0.114	127	0.093	6545	0.094	5431	0.094	883	0.108	425	0.108
16277	304.5	7.0	30	2252_1293_0	4869	43.0	0.154	5261	43.2	0.154	296	0.113	345	0.166	434	0.154	102	0.151	5109	0.154	4239	0.154	690	0.166	332	0.166
16280	86.9	7.4	60	1216_2484_0	6743	77.6	0.098	7285	77.8	0.098	535	0.045	457	0.110	544	0.120	141	0.098	7075	0.098	5870	0.098	955	0.110	460	0.110
16281	583.0	7.3	60	1216_2484_0	6743	77.6	0.098	7285	77.8	0.098	535	0.045	457	0.110	544	0.120	141	0.098	7075	0.098	5870	0.098	955	0.110	460	0.110
16283	43.9	6.8	60	2627_2046_0	5158	38.6	0.087	5572	38.5	0.087	415	0.100	285	0.080	568	0.089	116	0.089	5411	0.087	4490	0.087	730	0.080	352	0.080
16284	553.1	5.9	60	2054_1120_0	3621	51.8	0.116	3912	51.8	0.116	377	0.110	234	0.097	245	0.167	75	0.124	3799	0.116	3153	0.116	513	0.097	247	0.097
16285	438.3	8.0	60	2069_1672_0	345	40.5	0.047	373	40.5	0.047	26	0.000	21	0.061	35	0.055	8	0.045	362	0.047	301	0.047	49	0.061	24	0.061
16286	1777.6	5.1	60	1195_2069_0	345	43.0	0.047	373	43.0	0.047	26	0.000	21	0.061	35	0.055	8	0.045	362	0.047	301	0.047	49	0.061	24	0.061
16287	50.6	19.5	30	2235_2520_0	5215	36.0	0.019	5634	36.1	0.019	271	0.032	403	0.006	422	0.043	106	0.025	5472	0.019	4540	0.019	739	0.006	355	0.006
16292	543.9	7.9	60	5055_4004_0	6307	77.5	0.190	6814	77.5	0.190	468	0.183	403	0.199	594	0.179	135	0.187	6617	0.190	5491	0.190	893	0.199	430	0.199
16293	108.5	9.4	30	1799_2107_0	4123	22.0	0.006	4454	22.2	0.006	349	0.000	324	0.009	208	0.000	80	0.004	4326	0.006	3589	0.006	584	0.009	281	0.009
16294	135.4	7.0	30	2741_1799_0	3087	39.4	0.007	3335	39.4	0.007	186	0.000	252	0.012	196	0.000	60	0.006	3239	0.007	2688	0.007	437	0.012	210	0.012
16297	473.7	3.9	60	2812_2710_0	17	44.0	0.000	18	44.0	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16298	275.3	7.4	50	2714_1300_0	5650	74.3	0.077	6104	74.3	0.077	509	0.099	385	0.062	400	0.091	116	0.082	5928	0.077	4919	0.077	800	0.062	385	0.062
16299	498.6	7.5	50	2039_2714_0	5650	70.3	0.077	6104	70.3	0.077	509	0.099	385	0.062	400	0.091	116	0.082	5928	0.077	4919	0.077	800	0.062	385	0.062
16300	12.0	4.5	30	2416_2421_0	12525	40.0	0.021	13532	40.0	0.021	809	0.010	1029	0.021	735	0.034	243	0.023	13142	0.021	10905	0.021	1774	0.021	854	0.021
16301	69.7	4.8	30	2523_2416_0	13773	31.1	0.020	14880	31.4	0.020	935	0.009	1087	0.020	876	0.030	272	0.021	14451	0.020	11991	0.020	1951	0.020	939	0.020
16302	198.7	12.6	30	1802_2520_0	3436	37.2	0.010	3712	37.3	0.010	91	0.012	309	0.012	247	0.000	66	0.008	3605	0.010	2992	0.010	487	0.012	234	0.012
16303	98.0	10.7	30	1315_2766_0	6171	47.0	0.096	6667	47.0	0.096	504	0.065	391	0.114	551	0.088	132	0.092	6475	0.096	5373	0.096	874	0.114	421	0.114
16304	100.2	7.4	30	1324_1211_0	5364	47.0	0.096	5796	47.0	0.096	527	0.092	294	0.093	515	0.104	118	0.097	5629	0.096	4670	0.096	760	0.093	366	0.093
16305	289.9	6.8	30	2046_1324_0	5534	30.8	0.092	5979	30.6	0.092	494	0.098	301	0.088	580	0.092	123	0.092	5807	0.092	4818	0.092	784	0.088	377	0.088
16308	28.4	8.4	40	1316_1123_0	6487	27.2	0.029	7008	27.2	0.029	596	0.026	396	0.036	559	0.019	139	0.026	6806	0.029	5647	0.029	919	0.036	442	0.036
16309	217.9	10.0	40	1123_1316_0	7444	63.4	0.035	8042	63.2	0.035	484	0.062	420	0.033	894	0.024	168	0.033	7810	0.035	6481	0.035	1054	0.033	507	0.033
16310	42.6	10.9	30	2049_2045_0	11428	16.5	0.008	12346	17.7	0.008	854	0.002	826	0.012	842	0.001	233	0.006	11990	0.008	9949	0.008	1618	0.012	779	0.012
16311	73.6	9.8	30	2045_2695_0	16843	47.0	0.035	18197	47.0	0.035	1240	0.039	1275	0.028	1120	0.047	337	0.037	17672	0.035	14664	0.035	2385	0.028	1148	0.028
16331	57.8	10.0	60	2463_1038_0	8749	75.8	0.114	9452	75.5	0.114	637	0.087	537	0.120	889	0.121	191	0.114	9180	0.114	7617	0.114	1239	0.120	596	0.120
16332	1320.4	12.4	60	2799_2463_0	8368	78.5	0.114	9041	78.3	0.114	624	0.089	511	0.117	844	0.124	182	0.114	8780	0.114	7285	0.114	1185	0.117	570	0.117
16340	207.2	5.6	30	2582_1287_0	4737	48.0	0.000	5118	48.0	0.000	731	0.000	230	0.000	301	0.000	102	0.000	4970	0.000	4124	0.000	671	0.000	323	0.000
16343	23.9	11.6	50	2478_1297_0	13857	75.0	0.081	14971	75.0	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
16344	181.7	8.2	60	1637_5056_0	6307	87.9	0.190	6814	87.9	0.190	468	0.183	403	0.199	594	0.179	135	0.187	6617	0.190	5491	0.190	893	0.199	430	0.199
16345	262.1	8.1	60	4005_1637_0	6382	71.4	0.188	6895	71.5	0.188	472	0.182	410	0.196	599	0.178	137	0.185	6696	0.188	5556	0.188	904	0.196	435	0.196
16346	304.8	8.5	60	4046_4005_0	6343	73.0	0.189	6852	73.0	0.189	457	0.188	410	0.196	599	0.178	136	0.186	6655	0.189	5522	0.189	898	0.196	432	0.196
16347	240.4	6.7	30	1272_2741_0	3023	40.0	0.003	3266	40.3	0.003	240	0.000	250	0.000	135	0.018	57	0.004	3172	0.003	2632	0.003	428	0.000	206	0.000
16348	1032.9	4.3	60	2814_2711_0	138	43.9	0.000	149	43.9	0.000	0	0.000	4	0.000	33	0.000	4	0.000	144	0.000	120	0.000	19	0.000	9	0.000
16349	1291.7	4.1	60	2732_2814_0	60	43.3	0.001	65	43.3	0.001	4	0.000	6	0.001	1	0.000	1	0.001	63	0.001	52	0.001	8	0.001	4	0.001
16353	120.1	11.3	30	2106_2769_0	14246	47.0	0.017	15391	47.0	0.017	1125	0.007	1014	0.024	1039	0.012	291	0.016	14947	0.017	12403	0.017	2018	0.024	971	0.024
16354	168.0	11.0	30	2738_2106_0	9212	13.3	0.032	9953	13.4	0.032	800	0.011	609	0.041	722	0.033	192	0.030	9666	0.032	8020	0.032	1305	0.041	628	0.041
16355	19.6	12.8	30	1207_2781_0	7128	37.9	0.054	7701	37.9	0.054	431	0.043	442	0.066	789	0.043	157	0.051	7479	0.054	6206	0.054	1010	0.066	486	0.066
16356	189.5	7.8	30	2049_1207_0	5942	43.4	0.041	6420	43.3	0.041	273	0.068	309	0.077	873	0.003	140	0.029	6235	0.041	5174	0.041	842	0.077	405	0.077
16357	131.6	7.2	30	2795_2797_0	704	43.9	0.201	761	43.9	0.201	92	0.125	37	0.202	54	0.309	15	0.211	739	0.201	613	0.201	100	0.202	48	0.202
16358	129.3	7.5	30	2797_2798_0	704	47.0	0.201	761	47.0	0.201	92	0.125	37	0.202	54	0.309	15	0.211	739	0.201	613	0.201	100	0.202	48	0.202
16359	51.5	6.7	60	5007_2074_0	8210	54.3	0.083	8870	54.3	0.083	587	0.062	523	0.085	798	0.092	177	0.084	8614	0.083	7148	0.083	1163	0.085	560	0.085
16360	1183.9	8.0	60	2074_1425_0	8178	82.1	0.084	8835	82.0	0.084	588	0.060	519	0.087	797	0.095	176	0.085	8580	0.084	7120	0.084	1158	0.087	557	0.087
16361	613.8	6.1	60	2817_5030_0	853	53.8	0.073	921	53.8	0.073	35	0.055	63	0.082	83	0.061	18	0.069	895	0.073	742	0.073	121	0.082	58	0.082
16362	34.0	10.6	30	2764_1315_0	6171	47.1	0.096	6667	47.1	0.096	504	0.065	391	0.114	551	0.088	132	0.092	6475	0.096	5373	0.096	874	0.114	421	0.114
16363	112.9	9.2	30	1794_2764_0	6301	41.0	0.096	6808	41.2	0.096	557	0.067	386	0.115	560	0.087	135	0.091	6611	0.096	5486	0.096	892	0.115	429	0.115
16364	290.2	5.8	60	5030_5068_0	853	49.0	0.073	921	49.0	0.073	35	0.055	63	0.082	83	0.061	18	0.069	895	0.073	742	0.073	121	0.082	58	0.082
16365	324.7	5.7	60	5068_5029_0	1140	53.7	0.054	1232	53.7	0.054	66	0.029	80	0.065	106	0.047	24	0.051	1196	0.054	993	0.054	161	0.065	78	0.065
16366	116.3	6.8	60	5029_2064_0	1140	46.9	0.054	1232	46.9	0.054	66	0.029	80	0.065	106	0.047	24	0.051	1196	0.054	993	0.054	161	0.065	78	0.065
16367	856.8	6.5	60	2064_2063_0	1380	51.9	0.044	1491	51.9	0.044	83	0.021	93	0.056	136	0.037	30	0.041	1448	0.044	1202	0.044	195	0.056	94	0.056
16371	7.5	9.0	30	2752_1187_0	10525	11.5	0.053	11371	13.7	0.053	808	0.072	799	0.043	667	0.060	209	0.055	11043	0.053	9163	0.053	1491	0.043	717	0.043
16372	14.4	7.4	30	1255_1187_0	7544	21.8	0.022	8151	22.3	0.022	584	0.029	532	0.009	571	0.045	155	0.027	7915	0.022	6568	0.022	1068	0.009	514	0.009

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16377	89.3	9.7	30	1800_1802_0	7258	39.0	0.014	7841	39.2	0.014	251	0.012	658	0.018	462	0.000	138	0.011	7615	0.014	6319	0.014	1028	0.018	495	0.018
16378	340.7	7.6	30	1185_1800_0	4720	26.9	0.006	5099	27.6	0.006	169	0.000	430	0.008	291	0.000	89	0.005	4952	0.006	4109	0.006	668	0.008	322	0.008
16381	32.2	9.9	30	2584_2524_0	5829	32.0	0.062	6297	32.1	0.062	398	0.059	404	0.090	504	0.009	122	0.050	6115	0.062	5074	0.062	825	0.090	397	0.090
16382	125.8	8.2	30	2585_2584_0	3608	28.8	0.075	3898	28.7	0.075	136	0.143	248	0.114	410	0.000	78	0.057	3785	0.075	3141	0.075	511	0.114	246	0.114
16385	75.8	5.4	60	2087_5013_0	2956	54.0	0.097	3193	54.0	0.097	157	0.141	253	0.094	178	0.077	57	0.097	3101	0.097	2573	0.097	419	0.094	201	0.094
16386	279.8	6.2	60	5012_2087_0	3140	46.3	0.092	3393	46.7	0.092	155	0.143	267	0.089	202	0.068	61	0.091	3295	0.092	2734	0.092	445	0.089	214	0.089
16392	282.6	7.2	30	2698_1204_0	2066	18.3	0.002	2232	18.3	0.002	158	0.000	128	0.003	201	0.000	45	0.001	2168	0.002	1799	0.002	293	0.003	141	0.003
16458	29.4	9.9	30	2680_2677_0	9712	29.3	0.074	10492	29.3	0.074	683	0.054	615	0.084	963	0.069	210	0.071	10190	0.074	8455	0.074	1375	0.084	662	0.084
16459	92.9	9.6	30	2677_1007_0	11230	14.8	0.071	12133	14.6	0.071	702	0.058	730	0.076	1140	0.071	242	0.070	11783	0.071	9777	0.071	1590	0.076	765	0.076
16460	206.1	8.2	30	1007_2682_0	3537	35.4	0.055	3821	35.5	0.055	196	0.057	242	0.058	353	0.048	75	0.053	3711	0.055	3079	0.055	501	0.058	241	0.058
16461	294.7	7.4	30	2682_2403_0	4327	38.3	0.053	4675	38.4	0.053	212	0.070	287	0.060	476	0.036	94	0.049	4540	0.053	3767	0.053	613	0.060	295	0.060
16462	370.1	6.8	60	5014_2713_0	2956	47.7	0.097	3193	48.0	0.097	157	0.141	253	0.094	178	0.077	57	0.097	3101	0.097	2573	0.097	419	0.094	201	0.094
16463	806.5	8.1	60	2713_2056_0	2956	45.8	0.097	3193	46.4	0.097	157	0.141	253	0.094	178	0.077	57	0.097	3101	0.097	2573	0.097	419	0.094	201	0.094
16464	301.4	5.4	60	2092_2093_0	46	42.4	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	6699	43.8	0.090	7237	43.8	0.090	568	0.039	458	0.098	500	0.120	138	0.091	7029	0.090	5832	0.090	949	0.098	457	0.098
16466	272.4	7.0	30	2834_2704_0	7063	48.0	0.085	7630	48.0	0.085	580	0.039	488	0.092	531	0.113	146	0.087	7410	0.085	6149	0.085	1000	0.092	481	0.092
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	1314	46.4	0.035	1420	46.4	0.035	101	0.026	75	0.051	143	0.021	29	0.031	1379	0.035	1144	0.035	186	0.051	90	0.051
16469	814.4	7.7	60	2486_2485_0	5128	81.4	0.109	5541	81.5	0.109	415	0.048	346	0.124	412	0.130	107	0.108	5381	0.109	4465	0.109	726	0.124	350	0.124
16470	509.6	7.2	60	2485_1216_0	6629	78.0	0.096	7162	78.1	0.096	533	0.045	444	0.107	542	0.117	139	0.096	6955	0.096	5771	0.096	939	0.107	452	0.107
16473	23.1	10.2	60	2095_2599_0	8256	36.7	0.115	8920	37.0	0.115	615	0.063	557	0.116	708	0.151	173	0.119	8663	0.115	7188	0.115	1169	0.116	563	0.116
16474	1333.3	7.7	60	2733_2481_0	7832	79.0	0.122	8462	79.1	0.122	502	0.075	528	0.120	740	0.154	166	0.126	8218	0.122	6819	0.122	1109	0.120	534	0.120
16475	408.4	9.3	60	2481_2095_0	6957	74.3	0.132	7517	74.4	0.132	473	0.074	467	0.135	640	0.164	148	0.136	7300	0.132	6057	0.132	985	0.135	474	0.135
16478	149.8	10.8	40	2477_2235_0	17558	51.9	0.069	18969	52.2	0.069	1348	0.046	1272	0.066	1258	0.098	357	0.073	18422	0.069	15286	0.069	2487	0.066	1197	0.066
16479	166.3	8.9	40	2235_1296_0	16957	64.0	0.076	18320	64.0	0.076	1411	0.052	1196	0.072	1201	0.109	346	0.080	17792	0.076	14763	0.076	2401	0.072	1156	0.072
16480	117.5	15.8	40	2103_2102_0	17558	64.0	0.069	18969	64.0	0.069	1348	0.046	1272	0.066	1258	0.098	357	0.073	18422	0.069	15286	0.069	2487	0.066	1197	0.066
16481	181.3	9.1	40	2102_2477_0	17558	64.0	0.069	18969	64.0	0.069	1348	0.046	1272	0.066	1258	0.098	357	0.073	18422	0.069	15286	0.069	2487	0.066	1197	0.066
16482	70.6	10.1	30	1338_2765_0	2262	47.0	0.001	2444	47.0	0.001	41	0.023	234	0.000	106	0.000	40	0.001	2374	0.001	1970	0.001	320	0.000	154	0.000
16483	27.7	13.2	30	2765_2764_0	2262	14.7	0.001	2444	15.0	0.001	41	0.023	234	0.000	106	0.000	40	0.001	2374	0.001	1970	0.001	320	0.000	154	0.000
16484	175.9	9.3	40	1271_2108_0	3948	31.6	0.048	4265	31.7	0.048	249	0.020	298	0.064	299	0.029	80	0.042	4142	0.048	3437	0.048	559	0.064	269	0.064
16485	382.4	8.1	30	2108_2739_0	5724	48.0	0.049	6184	48.0	0.049	465	0.019	370	0.063	497	0.048	121	0.046	6006	0.049	4983	0.049	811	0.063	390	0.063
16486	119.6	6.8	30	2746_2122_0	4595	32.4	0.008	4964	32.6	0.008	264	0.010	426	0.007	180	0.010	84	0.008	4821	0.008	4000	0.008	651	0.007	313	0.007
16487	575.2	6.6	30	2122_2121_0	2644	34.5	0.000	2856	34.9	0.000	105	0.000	265	0.000	96	0.000	47	0.000	2774	0.000	2302	0.000	374	0.000	180	0.000
16488	277.6	7.9	30	2121_2118_0	3139	27.9	0.002	3392	28.3	0.002	117	0.016	306	0.000	142	0.000	57	0.002	3294	0.002	2733	0.002	445	0.000	214	0.000
16489	89.2	7.6	30	2417_2744_0	1388	43.0	0.006	1499	43.0	0.006	45	0.015	78	0.010	206	0.000	32	0.004	1456	0.006	1208	0.006	197	0.010	95	0.010
16495	300.6	5.9	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16496	387.0	4.6	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16497	332.0	11.7	60	2466_2787_0	7784	71.9	0.116	8410	71.8	0.116	608	0.091	477	0.130	758	0.112	169	0.113	8167	0.116	6777	0.116	1102	0.130	531	0.130
16498	533.2	9.8	60	2787_2785_0	7751	75.6	0.117	8374	75.5	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16499	64.6	7.0	40	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1852	79.1	0.033	2001	79.1	0.033	85	0.001	130	0.061	192	0.000	40	0.023	1944	0.033	1613	0.033	262	0.061	126	0.061
16502	43.8	8.7	60	4008_2799_0	10432	71.5	0.113	11271	71.4	0.113	867	0.077	636	0.117	980	0.134	225	0.115	10946	0.113	9083	0.113	1477	0.117	711	0.117
16503	28.2	9.9	60	2800_2801_0	10728	50.5	0.119	11591	50.6	0.119	949	0.083	674	0.123	911	0.143	228	0.121	11257	0.119	9340	0.119	1519	0.123	731	0.123
16504	49.9	8.6	60	2799_2800_0	10711	64.4	0.113	11572	64.4	0.113	1008	0.085	670	0.122	866	0.124	227	0.113	11238	0.113	9325	0.113	1517	0.122	730	0.122
16509	193.4	9.0	60	1639_2256_0	646	41.5	0.001	698	41.5	0.001	26	0.005	48	0.000	62	0.000	13	0.001	678	0.001	563	0.001	92	0.000	44	0.000
16510	11.4	6.0	40	2640_1044_1294	4898	46.1	0.167	5292	46.2	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
16511	301.3	7.3	40	1044_1294_0	4898	54.1	0.167	5292	54.4	0.167	335	0.133	345	0.176	410	0.174	102	0.166	5139	0.167	4264	0.167	694	0.176	334	0.176
16525	586.9	7.9	30	2118_1274_0	5804	36.0	0.011	6270	36.2	0.011	654	0.005	410	0.014	265	0.015	114	0.011	6090	0.011	5053	0.011	822	0.014	396	0.014
16526	125.0	7.6	60	2630_1023_0	7780	70.2	0.113	8405	70.3	0.113	631	0.068	523	0.116	627	0.147	162	0.116	8162	0.113	6773	0.113	1102	0.116	530	0.116
16536	571.3	7.5	60	2403_1089_0	1272	53.7	0.011	1374	53.7	0.011	55	0.046	91	0.008	130	0.003	27	0.011	1334	0.011	1107	0.011	180	0.008	87	0.008
16537	1065.8	5.9	60	2403_1089_0	1272	53.7	0.011	1374	53.7	0.011	55	0.046	91	0.008	130	0.003	27	0.011	1334	0.011	1107	0.011	180	0.008	87	0.008
16538	485.0	6.2	60	2403_1089_0	1272	53.7	0.011	1374	53.7	0.011	55	0.046	91	0.008	130	0.003	27	0.011	1334	0.011	1107	0.011	180	0.008	87	0.008
16539	414.4	6.7	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16540	729.4	6.4	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16541	419.6	5.1	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16542	300.2	8.3	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16546	573.0	5.9	60	2675_2678_0	3289	52.0	0.042	3554	51.8	0.042	165	0.050	177	0.044	456	0.038	77	0.041	3451	0.042	2864	0.042	466	0.044	224	0.044
16547	601.0	5.7	60	2678_2075_0	3288	52.0	0.042	3552	51.8	0.042	165	0.050	177	0.044	456	0.038	76	0.041	3450	0.042	2863	0.042	466	0.044	224	0.044
16548	850.2	5.9	60	2678_2075_0	3288	52.0	0.042	3552	51.8	0.042	165	0.050	177	0.044	456	0.038	76	0.041	3450	0.042	2863	0.042	466	0.044	224	0.044
16549	27.1	5.9	60	2678_2075_0	3288	52.0	0.042	3552	51.8	0.042	165	0.050	177	0.044	456	0.038	76	0.041	3450	0.042	2863	0.042	466	0.044	224	0.044
16561	750.4	8.6	60	2785_1230_0	7751	81.2	0.117	8374	81.0	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16562	691.2	7.1	60	2785_1230_0	7751	81.2	0.117	8374	81.0	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16563	851.0	7.5	60	2785_1230_0	7751	81.2	0.117	8374	81.0	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16564	592.0	7.5	60	2785_1230_0	7751	81.2	0.117	8374	81.0	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16565	284.7	8.7	60	2785_1230_0	7751	81.2	0.117	8374	81.0	0.117	608	0.091	477	0.130	748	0.113	168	0.114	8133	0.117	6748	0.117	1098	0.130	528	0.130
16611	675.6	6.1	60	1119_2633_0	2579	52.9	0.073	2786	52.9	0.073	232	0.000	166	0.122	205	0.045	54	0.061	2706	0.073	2245	0.073	365	0.122	176	0.122
16612	427.4	6.5	60	1119_2633_0	2579	52.9	0.073	2786	52.9	0.073	232	0.000	166	0.122	205	0.045	54	0.061	2706	0.073	2245	0.073	365	0.122	176	0.122
16613	706.7	6.3	60	1119_2633_0	2579	52.9	0.073	2786	52.9	0.073	232	0.000	166	0.122	205	0.045	54	0.061	2706	0.073	2245	0.073	365	0.122	176	0.122
16614	67.7	6.2	60	1119_2633_0	2579	52.9	0.073	2786	52.9	0.073	232	0.000	166	0.122	205	0.045	54	0.061	2706	0.073	2245	0.073	365	0.122	176	0.122
16615	1176.7	5.2	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
16616	651.1	5.6	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
16617	612.1	5.4	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
16618	86.5	6.8	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
16653	870.3	5.7	60	1226_2259_0	2986	52.3	0.105	3226	52.3	0.105	148	0.103	191	0.097	344	0.116	66	0.108	3133	0.105	2600	0.105	423	0.097	204	0.097
16654	817.5	6.5	60	1226_2259_0	2986	52.3	0.105	3226	52.3	0.105	148	0.103	191	0.097	344	0.116	66	0.108	3133	0.105	2600	0.105	423	0.097	204	0.097
16655	695.6	5.8	60	1226_2259_0	2986	52.3	0.105	3226	52.3	0.105	148	0.103	191	0.097	344	0.116	66	0.108	3133	0.105	2600	0.105	423	0.097	204	0.097
16656	90.4	7.4	60	1226_2259_0	2986	52.3	0.105	3226	52.3	0.105	148	0.103	191	0.097	344	0.116	66	0.108	3133	0.105	2600	0.105	423	0.097	204	0.097
16657	984.4	6.0	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16658	1140.9	5.9	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16660	68.4	6.2	60	5354_1283_0	951	53.7	0.000	1027	53.7	0.000	106	0.000	82	0.000	9	0.000	17	0.000	998	0.000	828	0.000	135	0.000	65	0.000
16661	996.4	5.4	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16662	512.3	5.3	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16663	661.5	5.3	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16664	799.6	4.9	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16665	70.3	5.3	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
16681	693.5	4.3	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16682	1169.2	6.0	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16683	234.9	6.5	60	1116_1090_0	1093	42.9	0.065	1181	42.8	0.065	47	0.054	56	0.057	164	0.074	26	0.068	1147	0.065	952	0.065	155	0.057	75	0.057
16693	733.5	7.5	60	2815_2813_0	7738	80.8	0.122	8360	81.0	0.122	578	0.067	521	0.124	663	0.160	163	0.126	8119	0.122	6737	0.122	1096	0.124	527	0.124
16694	589.0	7.5	60	2815_2813_0	7738	80.8	0.122	8360	81.0	0.122	578	0.067	521	0.124	663	0.160	163	0.126	8119	0.122	6737	0.122	1096	0.124	527	0.124
16695	346.7	7.4	60	2815_2813_0	7738	80.8	0.122	8360	81.0	0.122	578	0.067	521	0.124	663	0.160	163	0.126	8119	0.122	6737	0.122	1096	0.124	527	0.124
16696	767.9	8.3	60	2684_1425_0	8352	81.5	0.083	9024	81.8	0.083	749	0.074	575	0.083	581	0.093	171	0.084	8763	0.083	7271	0.083	1183	0.083	569	0.083
16697	1089.5	9.4	60	2684_1425_0	8352	81.5	0.083	9024	81.8	0.083	749	0.074	575	0.083	581	0.093	171	0.084	8763	0.083	7271	0.083	1183	0.083	569	0.083
16698	218.6	9.0	60	2684_1425_0	8352	81.5	0.083	9024	81.8	0.083	749	0.074	575	0.083	581	0.093	171	0.084	8763	0.083	7271	0.083	1183	0.083	569	0.083
16699	1070.2	6.9	60	1236_1578_0	5830	84.8	0.112	6298	84.7	0.112	593	0.104	373	0.116	414	0.110	121	0.111	6116	0.112	5075	0.112	826	0.116	397	0.116
16700	497.0	9.3	50	1578_1577_0	7251	67.9	0.090	7834	67.7	0.090	813	0.076	460	0.094	461	0.099	150	0.090	7608	0.090	6313	0.090	1027	0.094	494	0.094
16709	1074.2	5.8	60	2063_2515_0	1365	53.6	0.040	1475	53.7	0.040	93	0.018	90	0.058	130	0.023	29	0.035	1432	0.040	1188	0.040	193	0.058	93	0.058
16710	716.8	6.5	60	2063_2515_0	1365	53.6	0.040	1475	53.7	0.040	93	0.018	90	0.058	130	0.023	29	0.035	1432	0.040	1188	0.040	193	0.058	93	0.058
16711	459.2	6.9	60	2063_2515_0	1365	53.6	0.040	1475	53.7	0.040	93	0.018	90	0.058	130	0.023	29	0.035	1432	0.040	1188	0.040	193	0.058	93	0.058
16712	121.7	5.8	60	2063_2515_0	1365	53.6	0.040	1475	53.7	0.040	93	0.018	90	0.058	130	0.023	29	0.035	1432	0.040	1188	0.040	193	0.058	93	0.058
16713	949.2	5.4	60	1196_1220_0	493	53.9	0.130	532	53.9	0.130	34	0.168	34	0.130	44	0.104	10	0.127	517	0.130	429	0.130	70	0.130	34	0.130
16714	748.4	5.2	60	1196_1220_0	493	53.9	0.130	532	53.9	0.130	34	0.168	34	0.130	44	0.104	10	0.127	517	0.130	429	0.130	70	0.130	34	0.130
16715	895.9	5.5	60	1196_1220_0	493	53.9	0.130	532	53.9	0.130	34	0.168	34	0.130	44	0.104	10	0.127	517	0.130	429	0.130	70	0.130	34	0.130
16734	212.1	6.0	60	2091_2090_0	51	44.0	0.000	55	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
16735	115.7	5.2	60	2091_2090_0	51	44.0	0.000	55	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
16736	258.9	4.7	60	2091_2090_0	51	44.0	0.000	55	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
16737	266.7	4.0	60	2091_2090_0	51	44.0	0.000	55	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
16738	45.3	6.3	30	2090_2690_0	468	28.1	0.000	505	28.0	0.000	16	0.000	6	0.000	118	0.000	13	0.000	491	0.000	407	0.000	66	0.000	32	0.000
16739	586.3	4.9	60	2088_2685_0	67	44.0	0.007	72	44.0	0.007	4	0.000	5	0.013	6	0.000	1	0.005	70	0.007	58	0.007	9	0.013	5	0.013
16740	574.3	4.4	60	2088_2685_0	67	44.0	0.007	72	44.0	0.007	4	0.000	5	0.013	6	0.000	1	0.005	70	0.007	58	0.007	9	0.013	5	0.013
16741	525.4	3.7	60	2088_2685_0	67	44.0	0.007	72	44.0	0.007	4	0.000	5	0.013	6	0.000	1	0.005	70	0.007	58	0.007	9	0.013	5	0.013
16742	170.1	3.0	60	2685_2091_0	40	42.0	0.011	43	42.0	0.011	4	0.000	1	0.054	6	0.000	1	0.007	42	0.011	35	0.011	6	0.054	3	0.054
16743	270.9	4.0	60	2685_2091_0	40	42.0	0.011	43	42.0	0.011	4	0.000	1	0.054	6	0.000	1	0.007	42	0.011	35	0.011	6	0.054	3	0.054
16744	179.1	5.1	60	2685_2091_0	40	42.0	0.011	43	42.0	0.011	4	0.000	1	0.054	6	0.000	1	0.007	42	0.011	35	0.011	6	0.054	3	0.054
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
16756	615.1	6.5	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
16757	702.8	6.9	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
16758	760.7	6.5	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
16759	234.6	7.4	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
16781	381.5	7.4	60	2783_2782_0	392	51.8	0.035	424	51.8	0.035	46	0.000	23	0.055	28	0.045	8	0.033	412	0.035	342	0.035	56	0.055	27	0.055
16782	632.8	5.5	60	2783_2782_0	392	51.8	0.035	424	51.8	0.035	46	0.000	23	0.055	28	0.045	8	0.033	412	0.035	342	0.035	56	0.055	27	0.055
16783	735.8	5.6	60	2783_2782_0	392	51.8	0.035	424	51.8	0.035	46	0.000	23	0.055	28	0.045	8	0.033	412	0.035	342	0.035	56	0.055	27	0.055
16784	273.7	9.5	60	2783_2782_0	392	51.8	0.035	424	51.8	0.035	46	0.000	23	0.055	28	0.045	8	0.033	412	0.035	342	0.035	56	0.055	27	0.055
16785	584.7	8.5	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	608	53.9	0.069	657	53.9	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
16799	742.4	5.4	60	3012_2731_0	608	53.9	0.069	657	53.9	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
16800	461.8	5.9	60	3012_2731_0	608	53.9	0.069	657	53.9	0.069	13	0.144	54	0.052	47	0.098	12	0.077	638	0.069	529	0.069	86	0.052	41	0.052
16811	650.8	4.4	60	1217_1214_0	24	44.0	0.000	26	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
16812	558.6	3.5	60	1217_1214_0	24	44.0	0.000	26	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
16813	367.8	5.9	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	2206	32.3	0.030	2384	30.3	0.030	24	0.152	89	0.006	451	0.036	57	0.034	2315	0.030	1921	0.030	312	0.006	150	0.006
16818	300.6	5.4	60	2117_2128_0	2206	32.3	0.030	2384	30.3	0.030	24	0.152	89	0.006	451	0.036	57	0.034	2315	0.030	1921	0.030	312	0.006	150	0.006
16819	529.2	5.8	60	2117_2128_0	2206	32.3	0.030	2384	30.3	0.030	24	0.152	89	0.006	451	0.036	57	0.034	2315	0.030	1921	0.030	312	0.006	150	0.006
16820	19.0	15.3	60	2117_2128_0	2206	32.3	0.030	2384	30.3	0.030	24	0.152	89	0.006	451	0.036	57	0.034	2315	0.030	1921	0.030	312	0.006	150	0.006
16823	775.6	6.8	60	1044_2392_0	787	53.8	0.047	851	53.8	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16824	571.7	6.0	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16825	310.0	6.3	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16826	315.2	6.0	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16827	483.7	5.8	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16828	217.4	6.0	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
16844	705.9	5.4	60	1684_2538_0	324	53.6	0.000	350	53.6	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16845	470.9	5.7	60	1684_2538_0	324	53.6	0.000	350	53.6	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16846	459.8	5.1	60	1684_2538_0	324	53.6	0.000	350	53.6	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16847	868.8	5.5	60	1684_2538_0	324	53.6	0.000	350	53.6	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16848	286.9	5.4	60	1684_2538_0	324	53.6	0.000	350	53.6	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16860	462.0	9.7	60	2467_2783_0	1248	52.0	0.057	1349	52.0	0.057	68	0.061	81	0.029	136	0.095	27	0.067	1310	0.057	1087	0.057	177	0.029	85	0.029
16861	430.8	5.9	60	2783_5051_0	1301	53.7	0.055	1406	53.6	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16906	899.8	8.5	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16907	623.0	8.8	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16908	886.4	8.1	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16909	1072.4	8.9	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16910	1216.0	8.5	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16911	1179.1	8.5	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16912	826.2	8.9	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16913	833.3	8.9	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16914	597.8	11.0	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16915	522.2	10.1	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16916	74.7	12.6	50	1516_1507_0	3465	77.0	0.049	3743	76.9	0.049	364	0.036	200	0.053	288	0.058	75	0.050	3635	0.049	3017	0.049	491	0.053	236	0.053
16917	596.4	8.0	50	1210_2060_0	4937	80.0	0.065	5334	80.0	0.065	352	0.054	320	0.077	468	0.053	106	0.061	5180	0.065	4298	0.065	699	0.077	336	0.077
16918	867.9	7.4	50	1210_2060_0	4937	80.0	0.065	5334	80.0	0.065	352	0.054	320	0.077	468	0.053	106	0.061	5180	0.065	4298	0.065	699	0.077	336	0.077
16919	1145.4	7.4	50	1210_2060_0	4937	80.0	0.065	5334	80.0	0.065	352	0.054	320	0.077	468	0.053	106	0.061	5180	0.065	4298	0.065	699	0.077	336	0.077
16920	1.5	11.3	60	1210_2060_0	4937	86.0	0.065	5334	86.0	0.065	352	0.054	320	0.077	468	0.053	106	0.061	5180	0.065	4298	0.065	699	0.077	336	0.077
16921	863.5	6.9	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16922	1247.5	8.1	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16923	1100.6	7.6	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16924	780.7	6.9	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16925	829.0	7.5	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16926	52.2	9.7	60	5025_1210_0	3333	86.4	0.070	3601	86.4	0.070	200	0.063	210	0.089	363	0.045	73	0.063	3497	0.070	2902	0.070	472	0.089	227	0.089
16927	1672.3	9.7	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16928	743.6	8.2	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16929	473.5	8.9	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16930	612.7	9.0	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16931	586.9	8.8	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16932	560.4	9.2	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16933	661.9	9.1	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16934	721.7	8.9	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16935	814.6	8.0	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16936	607.7	8.0	60	1516_1508_0	3277	86.7	0.050	3540	86.8	0.050	242	0.070	230	0.042	262	0.052	68	0.052	3438	0.050	2853	0.050	464	0.042	223	0.042
16946	686.8	13.7	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16947	913.8	14.9	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16948	898.3	14.8	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16949	1011.0	15.0	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16950	1340.5	15.9	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16951	1468.2	7.5	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16952	249.0	11.5	60	1036_5066_0	4283	86.1	0.165	4627	86.2	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
16953	411.5	4.8	60	2096_2095_0	1992	39.8	0.013	2152	39.8	0.013	203	0.019	133	0.010	128	0.013	41	0.014	2090	0.013	1734	0.013	282	0.010	136	0.010
16954	566.9	5.7	60	2096_2095_0	1992	39.8	0.013	2152	39.8	0.013	203	0.019	133	0.010	128	0.013	41	0.014	2090	0.013	1734	0.013	282	0.010	136	0.010
16955	297.1	5.4	60	2096_2095_0	1992	39.8	0.013	2152	39.8	0.013	203	0.019	133	0.010	128	0.013	41	0.014	2090	0.013	1734	0.013	282	0.010	136	0.010
16956	112.2	10.3	60	2096_2095_0	1992	39.8	0.013	2152	39.8	0.013	203	0.019	133	0.010	128	0.013	41	0.014	2090	0.013	1734	0.013	282	0.010	136	0.010
16957	674.9	5.7	60	1119_2096_0	1660	41.9	0.016	1793	41.9	0.016	175	0.022	105	0.013	116	0.017	35	0.017	1741	0.016	1445	0.016	235	0.013	113	0.013
16958	555.1	4.7	60	1119_2096_0	1660	41.9	0.016	1793	41.9	0.016	175	0.022	105	0.013	116	0.017	35	0.017	1741	0.016	1445	0.016	235	0.013	113	0.013
16959	458.3	5.3	60	1119_2096_0	1660	41.9	0.016	1793	41.9	0.016	175	0.022	105	0.013	116	0.017	35	0.017	1741	0.016	1445	0.016	235	0.013	113	0.013
16960	30.9	5.4	60	1119_2096_0	1660	41.9	0.016	1793	41.9	0.016	175	0.022	105	0.013	116	0.017	35	0.017	1741	0.016	1445	0.016	235	0.013	113	0.013
16961	360.8	4.7	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16962	204.3	4.9	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16963	219.5	5.2	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16964	541.7	5.3	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16965	784.1	5.4	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16966	425.1	7.8	60	2788_2786_0	384	53.2	0.036	415	53.2	0.036	35	0.000	26	0.049	28	0.045	8	0.034	403	0.036	334	0.036	54	0.049	26	0.049
16974	766.7	5.8	60	1639_1640_0	141	63.9	0.261	152	63.9	0.261	8	0.031	0	0.807	37	0.300	4	0.269	148	0.261	123	0.261	20	0.807	10	0.807
16985	1033.8	5.6	60	2468_1230_0	2497	48.8	0.039	2697	48.8	0.039	246	0.022	203	0.037	79	0.099	47	0.043	2620	0.039	2174	0.039	354	0.037	170	0.037
16986	1075.2	5.5	60	2468_1230_0	2497	48.8	0.039	2697	48.8	0.039	246	0.022	203	0.037	79	0.099	47	0.043	2620	0.039	2174	0.039	354	0.037	170	0.037
16987	294.2	10.0	60	2468_1230_0	2497	48.8	0.039	2697	48.8	0.039	246	0.022	203	0.037	79	0.099	47	0.043	2620	0.039	2174	0.039	354	0.037	170	0.037
16988	726.3	5.0	60	2073_1107_0	456	53.2	0.005	493	53.2	0.005	30	0.000	27	0.009	51	0.002	10	0.004	478	0.005	397	0.005	65	0.009	31	0.009
16989	1180.9	4.3	60	2073_1107_0	456	53.2	0.005	493	53.2	0.005	30	0.000	27	0.009	51	0.002	10	0.004	478	0.005	397	0.005	65	0.009	31	0.009
16990	38.6	5.6	60	2073_1107_0	456	53.2	0.005	493	53.2	0.005	30	0.000	27	0.009	51	0.002	10	0.004	478	0.005	397	0.005	65	0.009	31	0.009
16991	358.4	7.7	60	2535_1107_0	827	50.7	0.074	894	50.7	0.074	58	0.064	44	0.068	103	0.085	19	0.076	868	0.074	720	0.074	117	0.068	56	0.068
16992	1085.0	6.0	60	1118_1119_0	2054	52.6	0.071	2219	52.6	0.071	218	0.000	130	0.117	141	0.062	43	0.062	2155	0.071	1789	0.071	291	0.117	140	0.117
16993	816.5	5.6	60	1118_1119_0	2054	52.6	0.071	2219	52.6	0.071	218	0.000	130	0.117	141	0.062	43	0.062	2155	0.071	1789	0.071	291	0.117	140	0.117
16994	500.6	5.9	60	1118_1119_0	2054	52.6	0.071	2219	52.6	0.071	218	0.000	130	0.117	141	0.062	43	0.062	2155	0.071	1789	0.071	291	0.117	140	0.117
16995	503.6	5.1	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048
16996	1158.8	5.7	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048
16997	461.8	4.7	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048
17013	563.0	5.4	60	2516_2053_0	1190	52.6	0.049	1285	52.6	0.049	162	0.029	58	0.065	93	0.056	26	0.048	1248	0.049	1036	0.049	169	0.065	81	0.065
17014	719.6	6.0	60	2516_2053_0	1190	52.6	0.049	1285	52.6	0.049	162	0.029	58	0.065	93	0.056	26	0.048	1248	0.049	1036	0.049	169	0.065	81	0.065
17015	160.9	6.1	60	2516_2053_0	1190	52.6	0.049	1285	52.6	0.049	162	0.029	58	0.065	93	0.056	26	0.048	1248	0.049	1036	0.049	169	0.065	81	0.065
17016	898.6	5.0	60	5023_2516_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
17017	148.4	4.8	60	5023_2516_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
17027	1098.8	3.9	60	1219_2054_0	255	43.0	0.148	276	43.0	0.148	21	0.274	14	0.135	29	0.087	6	0.141	268	0.148	222	0.148	36	0.135	17	0.135
17028	1253.5	4.3	60	1219_2054_0	255	43.0	0.148	276	43.0	0.148	21	0.274	14	0.135	29	0.087	6	0.141	268	0.148	222	0.148	36	0.135	17	0.135
17029	108.1	4.1	60	1219_2054_0	255	43.0	0.148	276	43.0	0.148	21	0.274	14	0.135	29	0.087	6	0.141	268	0.148	222	0.148	36	0.135	17	0.135
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1492	53.5	0.081	1612	53.5	0.081	165	0.069	97	0.068	90	0.133	31	0.088	1566	0.081	1299	0.081	211	0.068	102	0.068
17040	886.1	5.4	60	2514_5032_0	1492	53.5	0.081	1612	53.5	0.081	165	0.069	97	0.068	90	0.133	31	0.088	1566	0.081	1299	0.081	211	0.068	102	0.068
17041	379.2	4.9	60	2514_5032_0	1492	53.5	0.081	1612	53.5	0.081	165	0.069	97	0.068	90	0.133	31	0.088	1566	0.081	1299	0.081	211	0.068	102	0.068
17048	825.7	4.9	60	2786_2538_0	57	52.6	0.000	61	52.6	0.000	0	0.000	0	0.000	18	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
17049	556.8	4.8	60	2786_2538_0	57	52.6	0.000	61	52.6	0.000	0	0.000	0	0.000	18	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
17050	303.8	7.8	60	2786_2538_0	57	52.6	0.000	61	52.6	0.000	0	0.000	0	0.000	18	0.000	2	0.000	59	0.000	49	0.000	8	0.000	4	0.000
17051	804.8	6.4	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17052	668.3	4.2	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17053	383.2	4.0	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17060	198.0	6.6	30	2116_2777_0	3441	27.9	0.017	3717	28.0	0.017	211	0.000	222	0.005	358	0.043	75	0.022	3610	0.017	2995	0.017	487	0.005	234	0.005
17061	100.6	6.7	30	2777_1318_0	2756	32.0	0.000	2978	32.0	0.000	157	0.000	187	0.000	274	0.000	59	0.000	2892	0.000	2400	0.000	390	0.000	188	0.000
17065	363.6	4.5	60	2093_2091_0	214	42.6	0.000	231	42.6	0.000	9	0.000	8	0.000	40	0.001	5	0.000	224	0.000	186	0.000	30	0.000	15	0.000
17066	639.8	3.1	60	2093_2091_0	214	42.6	0.000	231	42.6	0.000	9	0.000	8	0.000	40	0.001	5	0.000	224	0.000	186	0.000	30	0.000	15	0.000
17067	80.3	5.6	60	2093_2091_0	214	42.6	0.000	231	42.6	0.000	9	0.000	8	0.000	40	0.001	5	0.000	224	0.000	186	0.000	30	0.000	15	0.000
17068	376.4	6.3	30	2697_2698_0	2420	42.0	0.005	2614	41.8	0.005	67	0.001	143	0.011	352	0.000	56	0.003	2539	0.005	2107	0.005	343	0.011	165	0.011
17069	322.4	6.0	30	2697_2698_0	2420	42.0	0.005	2614	41.8	0.005	67	0.001	143	0.011	352	0.000	56	0.003	2539	0.005	2107	0.005	343	0.011	165	0.011
17070	98.9	6.1	30	2697_2698_0	2420	42.0	0.005	2614	41.8	0.005	67	0.001	143	0.011	352	0.000	56	0.003	2539	0.005	2107	0.005	343	0.011	165	0.011
17074	710.7	5.1	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048
17075	1040.6	5.3	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17076	34.1	6.5	60	2811_1093_0	1158	53.3	0.043	1251	53.3	0.043	142	0.041	69	0.048	73	0.038	24	0.042	1215	0.043	1008	0.043	164	0.048	79	0.048
17092	851.1	10.0	60	1037_2464_0	8265	96.0	0.120	8929	96.0	0.120	621	0.088	501	0.128	838	0.129	180	0.120	8671	0.120	7195	0.120	1170	0.128	563	0.128
17093	921.6	10.0	60	1037_2464_0	8265	96.0	0.120	8929	96.0	0.120	621	0.088	501	0.128	838	0.129	180	0.120	8671	0.120	7195	0.120	1170	0.128	563	0.128
17094	41.1	10.1	70	1037_2464_0	8265	96.8	0.120	8929	96.8	0.120	621	0.088	501	0.128	838	0.129	180	0.120	8671	0.120	7195	0.120	1170	0.128	563	0.128
17098	635.0	7.4	60	2637_1231_0	8563	81.1	0.106	9251	81.2	0.106	769	0.072	569	0.115	644	0.123	178	0.106	8984	0.106	7455	0.106	1213	0.115	584	0.115
17099	969.6	7.5	60	2637_1231_0	8563	81.1	0.106	9251	81.2	0.106	769	0.072	569	0.115	644	0.123	178	0.106	8984	0.106	7455	0.106	1213	0.115	584	0.115
17100	100.4	7.1	60	2637_1231_0	8563	81.1	0.106	9251	81.2	0.106	769	0.072	569	0.115	644	0.123	178	0.106	8984	0.106	7455	0.106	1213	0.115	584	0.115
17101	536.9	6.0	60	1234_1188_0	1282	43.2	0.028	1385	43.2	0.028	194	0.000	87	0.054	26	0.000	25	0.022	1345	0.028	1116	0.028	182	0.054	87	0.054
17102	437.7	7.1	60	1234_1188_0	1282	43.2	0.028	1385	43.2	0.028	194	0.000	87	0.054	26	0.000	25	0.022	1345	0.028	1116	0.028	182	0.054	87	0.054
17103	13.1	6.5	60	1234_1188_0	1282	43.2	0.028	1385	43.2	0.028	194	0.000	87	0.054	26	0.000	25	0.022	1345	0.028	1116	0.028	182	0.054	87	0.054
17113	737.6	6.0	60	2469_1227_0	1301	52.2	0.055	1406	52.1	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
17114	681.0	5.0	60	2469_1227_0	1301	52.2	0.055	1406	52.1	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
17115	199.2	8.4	60	2469_1227_0	1301	52.2	0.055	1406	52.1	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
17116	679.6	6.1	60	2702_2517_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
17117	562.4	5.9	60	2702_2517_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
17118	399.4	6.1	60	2702_2517_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
17119	159.4	6.7	30	2757_2758_0	1012	48.0	0.000	1093	48.0	0.000	190	0.000	55	0.000	21	0.000	20	0.000	1062	0.000	881	0.000	143	0.000	69	0.000
17120	117.3	6.6	30	2757_2758_0	1012	48.0	0.000	1093	48.0	0.000	190	0.000	55	0.000	21	0.000	20	0.000	1062	0.000	881	0.000	143	0.000	69	0.000
17121	2.1	10.5	30	2757_2758_0	1012	48.0	0.000	1093	48.0	0.000	190	0.000	55	0.000	21	0.000	20	0.000	1062	0.000	881	0.000	143	0.000	69	0.000
17125	715.2	6.7	60	2804_2642_0	627	53.9	0.030	677	53.9	0.030	54	0.008	45	0.045	41	0.014	13	0.025	658	0.030	546	0.030	89	0.045	43	0.045
17126	489.9	5.9	60	2804_2642_0	627	53.9	0.030	677	53.9	0.030	54	0.008	45	0.045	41	0.014	13	0.025	658	0.030	546	0.030	89	0.045	43	0.045
17127	415.9	5.4	60	2804_2642_0	627	53.9	0.030	677	53.9	0.030	54	0.008	45	0.045	41	0.014	13	0.025	658	0.030	546	0.030	89	0.045	43	0.045
17128	1031.0	5.0	60	2508_2804_0	478	53.9	0.034	516	53.9	0.034	47	0.009	31	0.057	34	0.011	10	0.027	501	0.034	416	0.034	68	0.057	33	0.057
17129	831.1	5.7	60	2508_2804_0	478	53.9	0.034	516	53.9	0.034	47	0.009	31	0.057	34	0.011	10	0.027	501	0.034	416	0.034	68	0.057	33	0.057
17130	307.1	6.1	60	2508_2804_0	478	53.9	0.034	516	53.9	0.034	47	0.009	31	0.057	34	0.011	10	0.027	501	0.034	416	0.034	68	0.057	33	0.057
17134	822.2	5.9	60	1222_2054_0	3366	51.1	0.113	3636	51.1	0.113	356	0.100	220	0.094	216	0.178	69	0.123	3531	0.113	2930	0.113	477	0.094	229	0.094
17135	891.8	4.9	60	1222_2054_0	3366	51.1	0.113	3636	51.1	0.113	356	0.100	220	0.094	216	0.178	69	0.123	3531	0.113	2930	0.113	477	0.094	229	0.094
17136	69.3	5.4	60	1222_2054_0	3366	51.1	0.113	3636	51.1	0.113	356	0.100	220	0.094	216	0.178	69	0.123	3531	0.113	2930	0.113	477	0.094	229	0.094
17137	116.1	5.7	30	2758_2582_0	3922	45.2	0.000	4237	45.1	0.000	643	0.000	141	0.000	336	0.000	90	0.000	4115	0.000	3414	0.000	555	0.000	267	0.000
17138	195.5	6.3	30	2758_2582_0	3922	45.2	0.000	4237	45.1	0.000	643	0.000	141	0.000	336	0.000	90	0.000	4115	0.000	3414	0.000	555	0.000	267	0.000
17139	6.0	6.6	30	2758_2582_0	3922	45.2	0.000	4237	45.1	0.000	643	0.000	141	0.000	336	0.000	90	0.000	4115	0.000	3414	0.000	555	0.000	267	0.000
17143	352.4	4.8	60	2093_2154_0	35	44.0	0.013	38	44.0	0.013	4	0.000	1	0.056	5	0.000	1	0.008	37	0.013	30	0.013	5	0.056	2	0.056
17144	271.2	5.5	60	2093_2154_0	35	44.0	0.013	38	44.0	0.013	4	0.000	1	0.056	5	0.000	1	0.008	37	0.013	30	0.013	5	0.056	2	0.056
17145	20.3	8.6	60	2093_2154_0	35	44.0	0.013	38	44.0	0.013	4	0.000	1	0.056	5	0.000	1	0.008	37	0.013	30	0.013	5	0.056	2	0.056
17146	833.1	7.7	60	2599_2482_0	8064	81.8	0.117	8713	82.0	0.117	594	0.066	542	0.119	700	0.151	170	0.121	8461	0.117	7021	0.117	1142	0.119	550	0.119
17147	436.9	7.3	60	2599_2482_0	8064	81.8	0.117	8713	82.0	0.117	594	0.066	542	0.119	700	0.151	170	0.121	8461	0.117	7021	0.117	1142	0.119	550	0.119
17148	13.4	7.4	60	2599_2482_0	8064	81.8	0.117	8713	82.0	0.117	594	0.066	542	0.119	700	0.151	170	0.121	8461	0.117	7021	0.117	1142	0.119	550	0.119
17152	734.2	11.2	60	2462_2793_0	1853	76.8	0.033	2001	76.8	0.033	85	0.001	130	0.061	192	0.000	40	0.023	1944	0.033	1613	0.033	262	0.061	126	0.061
17153	718.4	10.8	60	2462_2793_0	1853	76.8	0.033	2001	76.8	0.033	85	0.001	130	0.061	192	0.000	40	0.023	1944	0.033	1613	0.033	262	0.061	126	0.061
17154	54.5	11.2	60	2462_2793_0	1853	76.8	0.033	2001	76.8	0.033	85	0.001	130	0.061	192	0.000	40	0.023	1944	0.033	1613	0.033	262	0.061	126	0.061
17155	663.9	4.5	60	2256_2257_0	646	42.8	0.001	698	42.9	0.001	26	0.005	48	0.000	62	0.000	13	0.001	678	0.001	563	0.001	92	0.000	44	0.000
17156	609.8	4.6	60	2256_2257_0	646	42.8	0.001	698	42.9	0.001	26	0.005	48	0.000	62	0.000	13	0.001	678	0.001	563	0.001	92	0.000	44	0.000
17157	436.2	7.1	60	2256_2257_0	646	42.8	0.001	698	42.9	0.001	26	0.005	48	0.000	62	0.000	13	0.001	678	0.001	563	0.001	92	0.000	44	0.000
17171	876.2	5.2	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
17172	960.5	5.5	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
17173	1030.2	7.5	60	2782_2186_0	9437	79.6	0.104	10196	79.8	0.104	870	0.075	630	0.111	683	0.118	195	0.104	9901	0.104	8216	0.104	1336	0.111	643	0.111
17174	1382.6	7.1	60	2782_2186_0	9437	79.6	0.104	10196	79.8	0.104	870	0.075	630	0.111	683	0.118	195	0.104	9901	0.104	8216	0.104	1336	0.111	643	0.111
17175	1313.5	8.0	60	1023_2486_0	7306	81.7	0.126	7893	81.9	0.126	601	0.081	492	0.129	580	0.159	152	0.129	7665	0.126	6361	0.126	1035	0.129	498	0.129
17176	1040.8	7.2	60	1023_2486_0	7306	81.7	0.126	7893	81.9	0.126	601	0.081	492	0.129	580	0.159	152	0.129	7665	0.126	6361	0.126	1035	0.129	498	0.129
17181	545.2	5.3	60	1107_2066_0	1283	53.7	0.049	1386	53.6	0.049	88	0.042	71	0.045	154	0.057	29	0.051	1346	0.049	1117	0.049	182	0.045	87	0.045
17182	671.3	5.4	60	1107_2066_0	1283	53.7	0.049	1386	53.6	0.049	88	0.042	71	0.045	154	0.057	29	0.051	1346	0.049	1117	0.049	182	0.045	87	0.045
17183	661.1	6.5	60	2057_3006_0	2403	52.9	0.110	2596	52.9	0.110	205	0.108	169	0.123	167	0.083	49	0.105	2521	0.110	2092	0.110	340	0.123	164	0.123
17184	962.4	6.5	60	2057_3006_0	2403	52.9	0.110	2596	52.9	0.110	205	0.108	169	0.123	167	0.083	49	0.105	2521	0.110	2092	0.110	340	0.123	164	0.123
17185	1021.6	5.5	60	1227_1226_0	592	53.6	0.032	640	53.6	0.032	33	0.000	46	0.041	46	0.032	12	0.030	621	0.032	516	0.032	84	0.041	40	0.041
17186	696.3	5.1	60	1227_1226_0	592	53.6	0.032	640	53.6	0.032	33	0.000	46	0.041	46	0.032	12	0.030	621	0.032	516	0.032	84	0.041	40	0.041
17187	943.0	5.4	60	1227_1226_0	592	53.6	0.032	640	53.6	0.032	33	0.000	46	0.041	46	0.032	12	0.030	621	0.032	516	0.032	84	0.041	40	0.041
17188	685.5	5.4	60	1227_1226_0	592	53.6	0.032	640	53.6	0.032	33	0.000	46	0.041	46	0.032	12	0.030	621	0.032	516	0.032	84	0.041	40	0.041
17189	547.7	5.9	60	5048_5046_0	3489	42.7	0.086	3769	41.7	0.086	341	0.034	244	0.090	209	0.147	70	0.090	3661	0.086	3037	0.086	494	0.090	238	0.090
17190	379.6	7.8	60	5048_5046_0	3489	42.7	0.086	3769	41.7	0.086	341	0.034	244	0.090	209	0.147	70	0.090	3661	0.086	3037	0.086	494	0.090	238	0.090
17191	625.4	4.4	60	1093_2094_0	24	44.0	0.122	26	44.0	0.122	5	0.000	1	0.323	1	0.000	1	0.089	26	0.122	21	0.122	3	0.323	2	0.323
17192	979.6	5.5	60	1093_2094_0	24	44.0	0.122	26	44.0	0.122	5	0.000	1	0.323	1	0.000	1	0.089	26	0.122	21	0.122	3	0.323	2	0.323
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
17196	863.9	6.9	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
17197	420.9	6.5	30	2734_5353_0	1376	46.7	0.064	1487	46.7	0.064	72	0.001	108	0.013	107	0.221	28	0.092	1444	0.064	1198	0.064	195	0.013	94	0.013
17199	1339.1	5.1	60	2701_2063_0	358	43.2	0.493	387	43.2	0.493	30	0.475	20	0.605	38	0.364	8	0.459	376	0.493	312	0.493	51	0.605	24	0.605
17200	1078.3	5.8	60	2701_2063_0	358	43.2	0.493	387	43.2	0.493	30	0.475	20	0.605	38	0.364	8	0.459	376	0.493	312	0.493	51	0.605	24	0.605
17205	564.6	6.5	60	5062_5061_0	1995	42.4	0.055	2156	42.5	0.055	125	0.064	131	0.053	199	0.055	43	0.056	2094	0.055	1737	0.055	283	0.053	136	0.053
17208	761.5	8.4	60	1038_1037_0	8454	81.4	0.115	9134	81.2	0.115	615	0.089	519	0.123	859	0.121	184	0.115	8871	0.115	7361	0.115	1197	0.123	576	0.123
17209	525.4	9.1	60	1038_1037_0	8454	81.4	0.115	9134	81.2	0.115	615	0.089	519	0.123	859	0.121	184	0.115	8871	0.115	7361	0.115	1197	0.123	576	0.123
17210	796.6	5.6	60	2538_1223_0	293	54.0	0.000	316	54.0	0.000	0	0.000	30	0.000	19	0.000	5	0.000	307	0.000	255	0.000	41	0.000	20	0.000
17211	850.6	5.5	60	2538_1223_0	293	54.0	0.000	316	54.0	0.000	0	0.000	30	0.000	19	0.000	5	0.000	307	0.000	255	0.000	41	0.000	20	0.000
17212	1161.5	5.9	60	1249_1234_0	1282	53.5	0.028	1385	53.5	0.028	194	0.000	87	0.054	26	0.000	25	0.022	1345	0.028	1116	0.028	182	0.054	87	0.054
17213	831.0	6.2	60	1249_1234_0	1282	53.5	0.028	1385	53.5	0.028	194	0.000	87	0.054	26	0.000	25	0.022	1345	0.028	1116	0.028	182	0.054	87	0.054
17218	501.8	7.5	60	2096_2097_0	659	43.8	0.001	712	43.7	0.001	76	0.000	37	0.000	52	0.004	14	0.002	691	0.001	573	0.001	93	0.000	45	0.000
17219	444.4	4.4	60	2096_2097_0	659	43.8	0.001	712	43.7	0.001	76	0.000	37	0.000	52	0.004	14	0.002	691	0.001	573	0.001	93	0.000	45	0.000
17222	407.3	4.1	60	2711_2812_0	3	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17223	667.2	4.1	60	2711_2812_0	3	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17226	321.2	4.5	30	2737_1272_0	743	41.0	0.010	803	40.9	0.010	100	0.000	22	0.000	94	0.026	18	0.013	780	0.010	647	0.010	105	0.000	51	0.000
17227	206.6	6.0	30	2737_1272_0	743	41.0	0.010	803	40.9	0.010	100	0.000	22	0.000	94	0.026	18	0.013	780	0.010	647	0.010	105	0.000	51	0.000
17268	490.8	6.3	60	2675_2678_0	3289	52.0	0.042	3554	51.8	0.042	165	0.050	177	0.044	456	0.038	77	0.041	3451	0.042	2864	0.042	466	0.044	224	0.044
17269	76.7	6.1	60	2678_2075_0	3288	52.0	0.042	3552	51.8	0.042	165	0.050	177	0.044	456	0.038	76	0.041	3450	0.042	2863	0.042	466	0.044	224	0.044
17276	1311.7	6.7	60	1504_1511_0	2831	78.2	0.051	3059	78.1	0.051	208	0.031	174	0.051	286	0.064	62	0.053	2971	0.051	2465	0.051	401	0.051	193	0.051
17277	658.9	6.0	50	1511_1510_0	2831	77.4	0.051	3059	77.3	0.051	208	0.031	174	0.051	286	0.064	62	0.053	2970	0.051	2465	0.051	401	0.051	193	0.051
17278	371.1	10.0	30	1007_1303_0	8936	48.0	0.077	9654	48.0	0.077	586	0.062	579	0.077	889	0.084	192	0.078	9376	0.077	7780	0.077	1266	0.077	609	0.077
17279	529.8	6.5	60	1303_5004_0	8687	81.3	0.079	9385	81.3	0.079	584	0.062	557	0.080	866	0.087	187	0.080	9114	0.079	7563	0.079	1230	0.080	592	0.080
17280	76.0	6.0	50	1518_2059_0	1830	49.4	0.052	1977	49.5	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17281	378.2	4.6	60	5023_2516_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
17283	154.1	6.0	60	5013_5014_0	2956	54.0	0.097	3193	54.0	0.097	157	0.141	253	0.094	178	0.077	57	0.097	3101	0.097	2573	0.097	419	0.094	201	0.094
17286	97.6	3.2	60	2088_2685_0	67	44.0	0.007	72	44.0	0.007	4	0.000	5	0.013	6	0.000	1	0.005	70	0.007	58	0.007	9	0.013	5	0.013
17287	159.7	3.1	60	2685_2091_0	40	42.0	0.011	43	42.0	0.011	4	0.000	1	0.054	6	0.000	1	0.007	42	0.011	35	0.011	6	0.054	3	0.054
17288	99.1	6.1	60	2091_2090_0	51	44.0	0.000	55	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	54	0.000	45	0.000	7	0.000	4	0.000
17289	190.9	6.4	30	2090_2690_0	468	28.1	0.000	505	28.0	0.000	16	0.000	6	0.000	118	0.000	13	0.000	491	0.000	407	0.000	66	0.000	32	0.000
17290	65.1	12.3	40	2055_2496_0	19402	63.9	0.044	20962	63.9	0.044	1041	0.069	1465	0.040	1628	0.041	397	0.045	20357	0.044	16891	0.044	2748	0.040	1322	0.040
17291	175.9	8.2	40	2496_2495_0	19402	64.0	0.044	20962	64.0	0.044	1041	0.069	1465	0.040	1628	0.041	397	0.045	20357	0.044	16891	0.044	2748	0.040	1322	0.040
17292	72.0	7.6	60	2093_2154_0	35	44.0	0.013	38	44.0	0.013	4	0.000	1	0.056	5	0.000	1	0.008	37	0.013	30	0.013	5	0.056	2	0.056
17293	307.1	7.5	30	2154_1854_0	400	36.1	0.019	433	36.0	0.019	81	0.000	12	0.081	27	0.000	9	0.013	420	0.019	349	0.019	57	0.081	27	0.081
17294	104.4	8.8	30	2089_1427_0	1433	15.0	0.000	1549	15.0	0.000	154	0.000	59	0.000	173	0.000	34	0.000	1504	0.000	1248	0.000	203	0.000	98	0.000
17295	102.6	11.7	30	1427_1557_0	1677	12.2	0.001	1812	12.3	0.001	205	0.000	60	0.003	205	0.000	40	0.001	1760	0.001	1460	0.001	238	0.003	114	0.003
17296	634.8	5.2	60	1203_2517_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
17297	160.0	5.9	60	2517_2702_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
17298	711.4	5.9	60	2484_1215_0	1036	53.7	0.060	1119	53.8	0.060	46	0.042	77	0.069	98	0.052	22	0.057	1087	0.060	902	0.060	147	0.069	71	0.069
17299	475.6	5.3	60	1215_2817_0	884	50.8	0.070	955	50.8	0.070	46	0.042	63	0.082	83	0.061	19	0.066	927	0.070	769	0.070	125	0.082	60	0.082
17303	421.2	5.5	60	2535_1107_0	827	50.7	0.074	894	50.7	0.074	58	0.064	44	0.068	103	0.085	19	0.076	868	0.074	720	0.074	117	0.068	56	0.068
17304	116.1	6.4	30	2070_2727_0	263	47.0	0.145	285	47.0	0.145	20	0.005	23	0.214	10	0.000	5	0.118	276	0.145	229	0.145	37	0.214	18	0.214
17305	46.0	7.1	30	2727_1197_0	347	46.9	0.083	375	46.9	0.083	26	0.171	21	0.103	36	0.000	8	0.069	364	0.083	302	0.083	49	0.103	24	0.103
17306	7.1	5.5	30	2099_2098_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	88	44.0	0.043	95	44.0	0.043	15	0.000	1	0.000	11	0.104	2	0.053	93	0.043	77	0.043	13	0.000	6	0.000
17309	168.7	4.5	60	1217_1214_0	24	44.0	0.000	26	44.0	0.000	8	0.000	0	0.000	0	0.000	1	0.000	25	0.000	21	0.000	3	0.000	2	0.000
17312	66.7	7.0	40	2632_1270_0	9941	64.0	0.100	10740	64.0	0.100	633	0.062	669	0.099	945	0.125	211	0.104	10430	0.100	8655	0.100	1408	0.099	678	0.099
17313	495.9	7.6	40	1270_2480_0	8487	63.2	0.118	9169	63.2	0.118	533	0.074	582	0.113	788	0.150	179	0.122	8905	0.118	7389	0.118	1202	0.113	578	0.113
17314	312.7	6.3	30	2740_2742_0	632	42.7	0.000	682	42.8	0.000	58	0.000	52	0.000	22	0.000	12	0.000	663	0.000	550	0.000	89	0.000	43	0.000
17315	537.6	6.7	30	2742_1799_0	1036	39.1	0.000	1119	39.1	0.000	163	0.000	71	0.000	13	0.000	20	0.000	1086	0.000	902	0.000	147	0.000	71	0.000
17316	19.5	12.6	30	2121_1278_0	2913	32.0	0.000	3147	32.0	0.000	244	0.000	212	0.000	188	0.000	59	0.000	3056	0.000	2536	0.000	413	0.000	199	0.000
17317	280.5	7.5	30	1278_2417_0	2190	38.4	0.004	2366	38.5	0.004	161	0.004	149	0.005	186	0.000	46	0.003	2298	0.004	1907	0.004	310	0.005	149	0.005
17318	275.0	6.8	30	1575_2745_0	3853	27.3	0.016	4163	27.1	0.016	432	0.003	220	0.026	303	0.013	83	0.014	4043	0.016	3355	0.016	546	0.026	263	0.026
17319	181.9	6.0	30	2745_2118_0	4611	22.5	0.013	4982	22.6	0.013	710	0.002	227	0.025	288	0.014	99	0.012	4838	0.013	4014	0.013	653	0.025	314	0.025
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	43.0	0.000	0	43.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	5830	84.8	0.112	6298	84.7	0.112	593	0.104	373	0.116	414	0.110	121	0.111	6116	0.112	5075	0.112	826	0.116	397	0.116
17323	126.1	8.8	50	1578_1577_0	7251	67.9	0.090	7834	67.7	0.090	813	0.076	460	0.094	461	0.099	150	0.090	7608	0.090	6313	0.090	1027	0.094	494	0.094
17324	150.2	11.6	30	2109_2768_0	3202	47.0	0.012	3460	47.0	0.012	191	0.005	218	0.019	308	0.004	68	0.010	3360	0.012	2788	0.012	453	0.019	218	0.019
17325	39.1	11.6	30	2768_1310_0	3208	41.2	0.012	3466	41.2	0.012	183	0.005	199	0.021	364	0.003	71	0.009	3366	0.012	2793	0.012	454	0.021	219	0.021
17326	174.1	10.2	30	1187_2634_0	6895	47.0	0.046	7449	47.0	0.046	637	0.054	510	0.038	379	0.063	136	0.049	7234	0.046	6003	0.046	976	0.038	470	0.038
17327	271.6	5.0	30	2634_1286_0	6895	32.6	0.046	7449	33.1	0.046	637	0.054	510	0.038	379	0.063	136	0.049	7234	0.046	6003	0.046	976	0.038	470	0.038
17328	27.7	16.1	30	2522_2808_0	9067	47.9	0.026	9796	47.9	0.026	630	0.018	696	0.026	611	0.030	181	0.026	9513	0.026	7894	0.026	1284	0.026	618	0.026
17329	40.5	15.6	40	2808_2600_0	9067	48.3	0.026	9796	48.5	0.026	630	0.018	696	0.026	611	0.030	181	0.026	9513	0.026	7894	0.026	1284	0.026	618	0.026
17330	49.8	15.1	40	2530_2116_0	5112	64.0	0.020	5523	64.0	0.020	211	0.000	384	0.018	486	0.031	106	0.022	5363	0.020	4450	0.020	724	0.018	348	0.018
17331	216.6	8.2	30	2116_2777_0	3441	27.9	0.017	3717	28.0	0.017	211	0.000	222	0.005	358	0.043	75	0.022	3610	0.017	2995	0.017	487	0.005	234	0.005
17332	119.4	7.3	30	2776_2117_0	1774	33.4	0.038	1917	33.2	0.038	42	0.088	67	0.008	355	0.046	46	0.042	1862	0.038	1545	0.038	251	0.008	121	0.008
17333	75.9	8.6	30	2520_1289_0	5453	47.0	0.012	5891	47.0	0.012	160	0.021	430	0.001	526	0.031	112	0.017	5721	0.012	4747	0.012	772	0.001	372	0.001
17334	417.7	7.4	30	1289_2776_0	4550	36.9	0.015	4916	37.7	0.015	155	0.021	372	0.001	387	0.042	92	0.021	4774	0.015	3962	0.015	644	0.001	310	0.001
17335	362.5	6.9	30	1318_1291_0	1290	44.4	0.000	1394	44.2	0.000	24	0.000	76	0.000	199	0.000	30	0.000	1353	0.000	1123	0.000	183	0.000	88	0.000
17336	193.1	6.7	30	1291_2117_0	1905	26.1	0.000	2058	25.8	0.000	62	0.000	79	0.000	350	0.000	48	0.000	1999	0.000	1658	0.000	270	0.000	130	0.000
17337	267.4	7.8	40	1204_1018_0	7434	39.3	0.062	8032	39.8	0.062	426	0.043	505	0.094	736	0.019	159	0.051	7800	0.062	6472	0.062	1053	0.094	507	0.094
17338	313.8	6.7	40	1018_1273_0	4221	33.0	0.105	4561	33.1	0.105	243	0.075	296	0.155	393	0.031	89	0.086	4429	0.105	3675	0.105	598	0.155	288	0.155
17339	46.2	6.5	50	1517_2518_0	1830	53.4	0.052	1977	53.4	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059
17340	683.0	8.8	30	1288_2479_0	6938	35.2	0.015	7496	35.3	0.015	411	0.010	431	0.024	773	0.005	153	0.012	7279	0.015	6040	0.015	983	0.024	473	0.024
17341	281.7	9.5	30	2479_2780_0	5824	36.7	0.018	6293	36.8	0.018	339	0.012	373	0.027	626	0.007	127	0.015	6111	0.018	5071	0.018	825	0.027	397	0.027
17348	242.5	7.3	60	1232_5047_0	9607	79.3	0.106	10379	79.4	0.106	911	0.077	636	0.113	685	0.121	199	0.106	10080	0.106	8364	0.106	1361	0.113	655	0.113
17349	320.0	7.7	60	5047_5046_0	9607	67.4	0.106	10379	67.5	0.106	911	0.077	636	0.113	685	0.121	199	0.106	10080	0.106	8364	0.106	1361	0.113	655	0.113
17352	80.6	7.8	60	4065_4066_0	65	54.0	0.000	71	54.0	0.000	0	0.000	5	0.000	7	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
17353	22.0	7.5	60	4065_4066_0	65	54.0	0.000	71	54.0	0.000	0	0.000	5	0.000	7	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
17356	290.7	5.7	60	1639_1640_0	141	63.9	0.261	152	63.9	0.261	8	0.031	0	0.807	37	0.300	4	0.269	148	0.261	123	0.261	20	0.807	10	0.807
17358	106.0	5.5	60	1044_2392_0	787	53.8	0.047	851	53.8	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
17359	615.0	5.2	60	2392_1639_0	787	85.7	0.047	851	85.7	0.047	35	0.011	48	0.002	99	0.111	18	0.064	826	0.047	686	0.047	112	0.002	54	0.002
17360	50.4	6.6	30	2252_1293_0	4869	43.0	0.154	5261	43.2	0.154	296	0.113	345	0.166	434	0.154	102	0.151	5109	0.154	4239	0.154	690	0.166	332	0.166
17361	129.3	7.1	40	1293_2640_0	5685	59.0	0.151	6142	59.0	0.151	370	0.122	393	0.154	510	0.162	119	0.151	5965	0.151	4950	0.151	805	0.154	387	0.154
17362	69.9	5.4	60	5062_5061_0	1995	42.4	0.055	2156	42.5	0.055	125	0.064	131	0.053	199	0.055	43	0.056	2094	0.055	1737	0.055	283	0.053	136	0.053
17363	479.4	5.7	60	5061_2644_0	2235	42.2	0.050	2414	42.2	0.050	148	0.058	151	0.046	205	0.053	47	0.051	2345	0.050	1946	0.050	316	0.046	152	0.046
17364	121.1	8.5	30	1045_2458_0	4614	47.0	0.175	4985	47.0	0.175	291	0.151	325	0.184	406	0.174	96	0.173	4841	0.175	4017	0.175	653	0.184	314	0.184
17365	72.6	7.1	30	2458_2252_0	4412	39.2	0.164	4766	39.3	0.164	267	0.118	311	0.178	397	0.164	92	0.161	4629	0.164	3841	0.164	625	0.178	301	0.178
17373	22.5	8.5	50	1517_2518_0	1830	53.4	0.052	1977	53.4	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059
17374	994.3	6.1	50	2518_1518_0	1830	53.4	0.052	1977	53.4	0.052	126	0.039	132	0.059	146	0.045	38	0.049	1920	0.052	1594	0.052	259	0.059	125	0.059
17375	135.6	5.3	60	5024_5023_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
17376	18.2	5.2	60	5023_2516_0	1411	53.6	0.045	1525	53.6	0.045	156	0.030	78	0.058	119	0.044	31	0.043	1481	0.045	1229	0.045	200	0.058	96	0.058
17382	5.6	4.8	60	5017_2714_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17387	609.0	5.3	60	2481_2100_0	875	40.9	0.040	945	40.9	0.040	29	0.085	61	0.000	100	0.088	19	0.055	918	0.040	761	0.040	124	0.000	60	0.000
17388	761.7	5.9	60	2100_2732_0	1015	43.4	0.034	1096	43.5	0.034	36	0.069	75	0.000	104	0.084	21	0.048	1065	0.034	883	0.034	144	0.000	69	0.000
17389	429.6	5.4	60	2467_2783_0	1248	52.0	0.057	1349	52.0	0.057	68	0.061	81	0.029	136	0.095	27	0.067	1310	0.057	1087	0.057	177	0.029	85	0.029
17390	34.6	5.4	60	2783_5051_0	1301	53.7	0.055	1406	53.6	0.055	67	0.061	81	0.029	152	0.085	29	0.063	1365	0.055	1133	0.055	184	0.029	89	0.029
17391	82.6	6.7	30	2580_2579_0	4129	28.6	0.020	4461	28.6	0.020	531	0.000	221	0.048	303	0.000	89	0.014	4333	0.020	3595	0.020	585	0.048	281	0.048
17392	123.9	6.6	30	2579_2470_0	4312	19.0	0.013	4658	18.0	0.013	468	0.000	215	0.023	427	0.014	97	0.012	4524	0.013	3754	0.013	611	0.023	294	0.023
17412	780.2	11.2	60	2856_2058_0	8165	82.1	0.085	8821	82.1	0.085	577	0.060	526	0.086	784	0.100	175	0.087	8567	0.085	7109	0.085	1156	0.086	557	0.086
17426	97.4	7.9	70	4065_4041_0	9521	48.0	0.128	10286	48.1	0.128	806	0.097	627	0.128	771	0.155	200	0.131	9990	0.128	8289	0.128	1348	0.128	649	0.128
17427	1103.3	7.2	60	1302_5003_0	8749	80.9	0.080	9453	81.2	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
17478	331.0	6.1	30	2681_2682_0	821	40.6	0.043	887	40.6	0.043	27	0.138	45	0.071	124	0.001	19	0.032	861	0.043	715	0.043	116	0.071	56	0.071
17485	490.5	7.8	60	1292_5065_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
17486	1526.2	10.0	60	2466_1306_0	8344	81.5	0.115	9015	81.6	0.115	665	0.098	545	0.127	721	0.105	176	0.111	8755	0.115	7264	0.115	1182	0.127	569	0.127
17487	1210.9	9.5	60	1307_2423_0	12302	69.4	0.111	13291	69.7	0.111	808	0.111	826	0.113	1153	0.109	261	0.111	12907	0.111	10710	0.111	1742	0.113	838	0.113
17488	1043.1	7.1	60	1328_2813_0	7485	79.1	0.113	8086	79.2	0.113	671	0.093	485	0.125	593	0.106	157	0.110	7853	0.113	6516	0.113	1060	0.125	510	0.125
17489	766.0	12.1	60	4009_4013_0	5416	80.7	0.171	5852	80.7	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17490	661.5	8.5	60	2629_5027_0	11901	75.3	0.054	12858	76.4	0.054	821	0.073	867	0.060	920	0.027	243	0.050	12487	0.054	10361	0.054	1685	0.060	811	0.060
17491	302.0	8.3	30	1098_2687_0	12191	47.9	0.074	13171	47.9	0.074	729	0.091	913	0.077	978	0.055	249	0.071	12791	0.074	10614	0.074	1727	0.077	831	0.077

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17492	819.8	7.5	60	5015_5010_0	8789	80.3	0.082	9496	81.1	0.082	532	0.113	671	0.074	667	0.081	178	0.084	9222	0.082	7652	0.082	1245	0.074	599	0.074
17493	583.1	8.2	40	1097_2058_0	8326	63.4	0.085	8995	63.4	0.085	709	0.085	571	0.083	614	0.088	172	0.086	8736	0.085	7249	0.085	1179	0.083	567	0.083
17494	492.0	11.2	60	2856_2684_0	8326	81.6	0.085	8995	81.9	0.085	709	0.085	571	0.083	614	0.088	172	0.086	8735	0.085	7248	0.085	1179	0.083	567	0.083
17495	1209.0	8.6	60	5006_1301_0	8384	81.5	0.083	9058	81.8	0.083	746	0.075	575	0.082	591	0.092	172	0.084	8797	0.083	7299	0.083	1187	0.082	571	0.082
17496	1291.2	11.6	60	5006_1301_0	8384	81.5	0.083	9058	81.8	0.083	746	0.075	575	0.082	591	0.092	172	0.084	8797	0.083	7299	0.083	1187	0.082	571	0.082
17497	366.4	8.7	60	1301_1302_0	8749	55.6	0.080	9453	55.9	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
17498	649.8	7.8	50	1206_2490_0	10394	69.7	0.039	11229	70.1	0.039	736	0.075	747	0.024	811	0.045	213	0.043	10905	0.039	9049	0.039	1472	0.024	708	0.024
17499	270.6	7.4	40	2493_2494_0	11336	62.1	0.039	12247	62.2	0.039	894	0.033	816	0.046	804	0.029	230	0.037	11894	0.039	9869	0.039	1605	0.046	773	0.046
17500	165.0	11.1	30	2803_1045_0	4332	35.6	0.164	4681	35.7	0.164	264	0.146	311	0.166	376	0.171	90	0.164	4546	0.164	3772	0.164	614	0.166	295	0.166
17501	1307.2	8.1	60	1190_2067_0	6099	81.8	0.122	6589	81.8	0.122	512	0.101	399	0.134	502	0.116	128	0.119	6399	0.122	5310	0.122	864	0.134	416	0.134
17502	570.1	7.5	60	2250_2643_0	2110	87.6	0.141	2280	87.6	0.141	170	0.119	132	0.145	194	0.150	45	0.141	2214	0.141	1837	0.141	299	0.145	144	0.145
17504	56.7	9.1	30	1045_2251_0	3467	37.6	0.105	3746	37.6	0.105	277	0.081	233	0.102	283	0.131	72	0.108	3638	0.105	3018	0.105	491	0.102	236	0.102
17505	187.9	9.1	30	2251_2250_0	2568	47.0	0.116	2775	47.0	0.116	196	0.103	169	0.115	226	0.128	54	0.118	2695	0.116	2236	0.116	364	0.115	175	0.115
17507	1258.8	8.2	60	1125_2635_0	7208	83.2	0.059	7787	82.8	0.059	832	0.044	428	0.060	507	0.077	152	0.060	7563	0.059	6275	0.059	1021	0.060	491	0.060
17508	475.4	8.7	60	5044_2114_0	7081	83.9	0.051	7650	83.6	0.051	665	0.038	412	0.061	648	0.048	154	0.049	7429	0.051	6165	0.051	1003	0.061	483	0.061
17509	321.6	10.2	30	2778_1321_0	11312	48.0	0.035	12222	48.0	0.035	970	0.028	735	0.038	928	0.036	238	0.034	11869	0.035	9849	0.035	1602	0.038	771	0.038
17510	239.5	7.5	30	1519_2626_0	14786	47.6	0.045	15975	47.6	0.045	851	0.055	1066	0.043	1313	0.043	308	0.045	15514	0.045	12873	0.045	2094	0.043	1008	0.043
17511	299.0	9.5	30	1028_2537_0	7600	29.1	0.007	8211	29.2	0.007	548	0.000	494	0.009	711	0.007	162	0.006	7974	0.007	6617	0.007	1076	0.009	518	0.009
17512	227.5	9.1	30	1187_2755_0	9553	48.0	0.042	10321	48.0	0.042	631	0.062	662	0.031	844	0.049	200	0.044	10024	0.042	8317	0.042	1353	0.031	651	0.031
17513	431.3	7.8	50	1282_1577_0	8748	66.0	0.069	9452	66.3	0.069	400	0.050	661	0.064	791	0.088	181	0.073	9179	0.069	7617	0.069	1239	0.064	596	0.064
17515	76.1	14.1	30	2750_1188_0	1526	16.7	0.063	1649	16.6	0.063	116	0.094	72	0.064	203	0.046	36	0.060	1601	0.063	1329	0.063	216	0.064	104	0.064
17518	138.5	9.4	30	2109_1286_0	8480	28.0	0.068	9162	28.0	0.068	546	0.056	617	0.065	689	0.082	174	0.070	8898	0.068	7383	0.068	1201	0.065	578	0.065
17519	261.9	11.8	30	2251_2617_0	2060	45.8	0.057	2226	45.9	0.057	154	0.061	147	0.056	156	0.057	42	0.057	2162	0.057	1794	0.057	292	0.056	140	0.056
17530	142.4	8.9	60	1267_2636_0	959	79.7	0.091	1037	79.7	0.091	48	0.013	55	0.173	125	0.029	22	0.069	1007	0.091	835	0.091	136	0.173	65	0.173
17531	769.5	5.8	60	1119_1118_0	1942	53.3	0.057	2098	53.3	0.057	104	0.072	130	0.068	204	0.032	42	0.051	2037	0.057	1690	0.057	275	0.068	132	0.068
17532	143.9	13.9	30	1308_2105_0	5981	11.0	0.003	6461	11.3	0.003	191	0.034	413	0.001	704	0.000	130	0.003	6275	0.003	5207	0.003	847	0.001	408	0.001
17533	90.5	6.8	30	2104_1308_0	5096	36.5	0.004	5506	36.6	0.004	293	0.022	342	0.001	513	0.000	109	0.004	5347	0.004	4437	0.004	722	0.001	347	0.001
17534	50.5	7.2	30	1185_2104_0	1576	17.5	0.000	1703	17.5	0.000	72	0.000	77	0.001	242	0.000	38	0.000	1654	0.000	1372	0.000	223	0.001	107	0.001
17535	370.9	6.1	30	1194_2712_0	605	46.8	0.002	653	46.7	0.002	9	0.000	41	0.003	83	0.000	14	0.001	635	0.002	527	0.002	86	0.003	41	0.003
17538	1182.5	6.2	60	1160_3008_0	703	53.9	0.011	759	53.9	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
17539	389.6	9.2	30	1218_1222_0	3466	35.0	0.114	3744	35.0	0.114	363	0.099	226	0.097	227	0.174	71	0.122	3636	0.114	3017	0.114	491	0.097	236	0.097
17540	673.0	8.2	60	1203_2627_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
17541	245.5	8.0	40	2158_2725_0	4644	43.7	0.076	5018	44.2	0.076	368	0.012	339	0.078	317	0.135	94	0.081	4873	0.076	4043	0.076	658	0.078	317	0.078
17547	205.5	6.6	60	1672_2544_0	149	66.9	0.030	161	66.9	0.030	14	0.000	1	1.000	33	0.000	4	0.016	157	0.030	130	0.030	21	1.000	10	1.000
17548	112.5	11.8	30	2070_2068_0	1591	23.3	0.079	1719	23.3	0.079	110	0.066	124	0.094	103	0.048	32	0.073	1670	0.079	1386	0.079	225	0.094	108	0.094
17549	470.8	11.4	60	2068_2483_0	1221	43.9	0.089	1319	44.0	0.089	143	0.064	80	0.088	66	0.134	25	0.092	1281	0.089	1063	0.089	173	0.088	83	0.088
17550	180.8	6.5	30	2413_2068_0	1128	31.9	0.049	1218	32.1	0.049	98	0.028	67	0.064	106	0.041	24	0.045	1183	0.049	982	0.049	160	0.064	77	0.064
17551	85.7	5.7	30	2413_2068_0	1128	31.9	0.049	1218	32.1	0.049	98	0.028	67	0.064	106	0.041	24	0.045	1183	0.049	982	0.049	160	0.064	77	0.064
17555	211.9	8.7	30	2252_1668_0	1193	31.0	0.037	1289	31.0	0.037	82	0.028	84	0.041	98	0.032	25	0.035	1252	0.037	1038	0.037	169	0.041	81	0.041
17560	1745.1	5.5	60	1161_2708_0	625	53.9	0.051	675	53.9	0.051	39	0.064	45	0.042	52	0.061	13	0.054	656	0.051	544	0.051	88	0.042	43	0.042
17561	1267.4	6.0	60	1161_2708_0	625	53.9	0.051	675	53.9	0.051	39	0.064	45	0.042	52	0.061	13	0.054	656	0.051	544	0.051	88	0.042	43	0.042
17562	698.7	7.0	30	1422_1218_0	2159	38.4	0.167	2332	38.5	0.167	179	0.159	146	0.140	169	0.230	45	0.178	2265	0.167	1879	0.167	306	0.140	147	0.140
17563	1940.0	7.1	60	1196_2065_0	435	52.5	0.047	470	52.5	0.047	57	0.043	25	0.050	26	0.051	9	0.047	457	0.047	379	0.047	62	0.050	30	0.050
17565	492.6	7.2	40	2046_2047_0	617	59.0	0.093	667	59.0	0.093	30	0.097	44	0.106	60	0.070	13	0.088	647	0.093	537	0.093	87	0.106	42	0.106
17566	1046.1	4.9	60	2092_2082_0	613	43.7	0.094	662	43.8	0.094	27	0.109	44	0.106	61	0.069	13	0.088	643	0.094	533	0.094	87	0.106	42	0.106
17567	1632.6	5.5	60	5008_2094_0	165	44.0	0.040	178	44.0	0.040	11	0.060	13	0.050	12	0.000	3	0.034	173	0.040	144	0.040	23	0.050	11	0.050
17568	970.7	6.9	60	2094_1093_0	36	43.3	0.427	39	43.3	0.427	1	0.000	2	0.000	5	1.000	1	0.599	37	0.427	31	0.427	5	0.000	2	0.000
17569	275.9	5.6	30	2089_2690_0	2284	26.3	0.002	2468	26.0	0.002	40	0.000	140	0.003	338	0.000	53	0.001	2397	0.002	1989	0.002	323	0.003	156	0.003
17570	74.1	5.2	60	2091_2093_0	65	42.6	0.007	71	42.6	0.007	4	0.000	4	0.013	6	0.000	1	0.005	69	0.007	57	0.007	9	0.013	4	0.013
17572	440.8	6.5	30	2420_2602_0	1173	32.1	0.000	1267	32.2	0.000	7	0.000	110	0.000	93	0.000	23	0.000	1231	0.000	1021	0.000	166	0.000	80	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	720	45.5	0.285	778	45.5	0.285	32	0.136	41	0.202	99	0.408	17	0.317	755	0.285	627	0.285	102	0.202	49	0.202
17577	212.1	10.3	30	2794_2798_0	452	46.8	0.055	488	46.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17579	228.3	9.9	60	2796_2793_0	0	44.0	0.370	0	44.0	0.370	0	0.148	0	0.000	0	1.000	0	0.426	0	0.370	0	0.370	0	0.000	0	0.000
17580	118.8	8.7	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
17581	261.0	10.2	30	2762_2761_0	1443	20.5	0.055	1559	20.4	0.055	97	0.000	67	0.000	206	0.120	34	0.072	1514	0.055	1256	0.055	204	0.000	98	0.000
17582	352.9	5.7	30	2098_2099_0	99	47.0	0.000	107	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
17583	93.9	8.8	30	2071_2070_0	962	40.1	0.023	1039	40.1	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
17584	425.4	5.6	30	5069_2834_0	364	22.8	0.004	393	22.8	0.004	12	0.043	30	0.000	31	0.000	7	0.004	382	0.004	317	0.004	52	0.000	25	0.000
17585	176.7	7.5	30	5069_2834_0	364	22.8	0.004	393	22.8	0.004	12	0.043	30	0.000	31	0.000	7	0.004	382	0.004	317	0.004	52	0.000	25	0.000
17587	747.9	4.8	60	2692_5028_0	2897	41.2	0.000	3130	41.1	0.000	342	0.000	179	0.000	180	0.000	60	0.000	3040	0.000	2522	0.000	410	0.000	197	0.000
17588	345.3	5.3	60	2692_2807_0	45	44.0	0.000	48	44.0	0.000	5	0.000	3	0.000	1	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17589	200.7	8.4	30	2807_2410_0	45	21.3	0.000	48	21.4	0.000	5	0.000	3	0.000	1	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17590	620.7	6.6	30	2818_2816_0	31	22.8	0.000	34	22.8	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
17594	212.5	6.6	40	1192_5058_0	32	44.0	0.000	35	44.0	0.000	5	0.000	0	0.000	6	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
17596	454.2	7.0	30	2120_2125_0	3012	36.9	0.022	3254	37.1	0.022	194	0.039	214	0.021	257	0.011	63	0.021	3160	0.022	2622	0.022	427	0.021	205	0.021
17597	519.2	6.4	30	1421_2124_0	3208	37.1	0.018	3466	37.4	0.018	214	0.036	230	0.019	263	0.002	66	0.016	3366	0.018	2793	0.018	454	0.019	219	0.019
17598	303.4	9.8	30	2744_2124_0	579	38.4	0.023	625	38.5	0.023	41	0.061	44	0.018	38	0.000	12	0.022	607	0.023	504	0.023	82	0.018	39	0.018
17599	389.9	8.7	30	2740_2417_0	1868	37.6	0.003	2018	37.8	0.003	103	0.000	160	0.004	109	0.000	36	0.002	1960	0.003	1626	0.003	265	0.004	127	0.004
17600	262.5	6.4	30	2743_2740_0	1227	38.5	0.000	1326	38.7	0.000	38	0.000	134	0.000	28	0.000	21	0.000	1287	0.000	1068	0.000	174	0.000	84	0.000
17602	455.6	7.6	60	2100_2599_0	9	37.9	0.002	9	38.1	0.002	1	0.004	0	0.000	1	0.000	0	0.001	9	0.002	8	0.002	1	0.000	1	0.000
17603	636.0	7.1	60	1217_2100_0	8	42.6	0.002	8	42.6	0.002	1	0.005	0	0.000	1	0.000	0	0.002	8	0.002	7	0.002	1	0.000	1	0.000
17604	349.0	3.8	60	5038_5037_0	149	44.0	0.179	161	44.0	0.179	20	0.000	8	0.001	9	0.875	3	0.264	157	0.179	130	0.179	21	0.001	10	0.001
17605	15.4	10.5	60	2128_2117_0	962	39.3	0.061	1039	39.1	0.061	194	0.057	31	0.021	61	0.120	22	0.069	1009	0.061	837	0.061	136	0.021	66	0.021
17606	375.8	8.5	30	2117_2776_0	1728	43.3	0.034	1866	42.9	0.034	239	0.046	59	0.011	192	0.038	41	0.036	1813	0.034	1504	0.034	245	0.011	118	0.011
17607	874.1	6.5	60	1028_1266_0	2874	41.1	0.030	3105	40.9	0.030	356	0.061	173	0.019	177	0.003	60	0.030	3016	0.030	2502	0.030	407	0.019	196	0.019
17609	646.5	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	926	30.7	0.058	1000	30.5	0.058	34	0.001	32	0.034	182	0.078	24	0.064	971	0.058	806	0.058	131	0.034	63	0.034
17611	459.8	6.0	30	2690_2691_0	2125	29.3	0.000	2296	29.2	0.000	27	0.000	137	0.000	308	0.000	48	0.000	2229	0.000	1850	0.000	301	0.000	145	0.000
17612	65.7	10.9	30	2471_2474_0	6198	28.0	0.039	6697	28.0	0.039	455	0.018	482	0.037	384	0.064	122	0.041	6503	0.039	5396	0.039	878	0.037	422	0.037
17613	130.8	5.9	30	2775_2583_0	913	30.1	0.084	986	30.1	0.084	40	0.297	79	0.074	61	0.000	18	0.079	958	0.084	795	0.084	129	0.074	62	0.074
17614	203.0	9.5	30	1338_2763_0	1682	43.1	0.007	1817	43.5	0.007	91	0.000	144	0.011	99	0.000	32	0.006	1765	0.007	1464	0.007	238	0.011	115	0.011
17615	43.9	9.9	30	1324_1854_0	496	13.5	0.000	536	13.4	0.000	33	0.001	16	0.000	88	0.000	13	0.000	520	0.000	432	0.000	70	0.000	34	0.000
17616	2.6	8.8	30	2696_2697_0	2892	40.9	0.004	3124	40.4	0.004	70	0.001	150	0.011	478	0.000	70	0.003	3034	0.004	2517	0.004	410	0.011	197	0.011
17617	2744.1	5.6	60	2705_2063_0	350	43.2	0.193	379	43.2	0.193	50	0.164	22	0.125	15	0.520	7	0.224	368	0.193	305	0.193	50	0.125	24	0.125
17618	642.1	6.6	60	2063_2701_0	442	43.9	0.165	478	43.9	0.165	37	0.221	31	0.110	31	0.240	9	0.183	464	0.165	385	0.165	63	0.110	30	0.110
17619	193.8	8.5	30	2598_2699_0	2397	47.0	0.003	2590	47.0	0.003	123	0.001	176	0.005	218	0.000	50	0.002	2515	0.003	2087	0.003	339	0.005	163	0.005
17622	638.5	6.9	60	2729_2480_0	9062	63.0	0.111	9790	62.9	0.111	860	0.099	591	0.119	668	0.106	189	0.109	9508	0.111	7889	0.111	1283	0.119	618	0.119

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17623	863.3	8.2	50	2478_1296_0	16410	51.5	0.081	17729	53.7	0.081	1259	0.074	1209	0.073	1129	0.109	331	0.086	17218	0.081	14287	0.081	2324	0.073	1118	0.073
17624	39.3	8.3	40	2392_1044_0	712	48.9	0.029	770	49.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
17625	192.7	8.3	30	2045_1211_0	6744	31.9	0.078	7286	33.3	0.078	347	0.036	575	0.078	420	0.107	130	0.080	7076	0.078	5871	0.078	955	0.078	460	0.078
17626	223.5	6.7	30	2049_2045_0	11428	16.5	0.008	12346	17.7	0.008	854	0.002	826	0.012	842	0.001	233	0.006	11990	0.008	9949	0.008	1618	0.012	779	0.012
17627	413.8	7.7	30	1198_1323_0	4210	38.7	0.068	4548	39.1	0.068	351	0.013	270	0.106	362	0.045	89	0.059	4417	0.068	3665	0.068	596	0.106	287	0.106
17629	1320.1	5.5	60	5033_1430_0	614	53.9	0.092	664	53.9	0.092	56	0.115	38	0.086	53	0.083	13	0.092	645	0.092	535	0.092	87	0.086	42	0.086
17630	912.9	5.7	60	1219_1220_0	393	48.0	0.109	425	48.0	0.109	39	0.084	26	0.152	28	0.043	8	0.095	413	0.109	342	0.109	56	0.152	27	0.152
17632	1504.2	7.6	60	5049_2786_0	281	52.4	0.182	303	52.4	0.182	9	0.000	16	0.370	41	0.036	7	0.129	295	0.182	244	0.182	40	0.370	19	0.370
17633	631.2	8.1	60	2497_1327_0	8878	80.7	0.067	9592	81.2	0.067	740	0.037	639	0.075	598	0.076	180	0.066	9315	0.067	7730	0.067	1257	0.075	605	0.075
17635	390.3	8.2	60	2693_2488_0	8583	81.3	0.069	9273	81.7	0.069	602	0.099	603	0.075	709	0.034	178	0.064	9006	0.069	7473	0.069	1216	0.075	585	0.075
17637	60.2	9.8	30	2532_2526_0	15900	48.0	0.109	17179	48.0	0.109	1182	0.093	1121	0.120	1246	0.097	328	0.105	16683	0.109	13843	0.109	2252	0.120	1084	0.120
17638	210.7	8.7	30	2526_2601_0	15900	38.4	0.109	17179	38.7	0.109	1182	0.093	1121	0.120	1246	0.097	328	0.105	16683	0.109	13843	0.109	2252	0.120	1084	0.120
17641	140.0	8.3	30	2580_2581_0	2523	26.2	0.035	2725	26.1	0.035	140	0.029	177	0.047	241	0.018	53	0.031	2647	0.035	2196	0.035	357	0.047	172	0.047
17642	3.3	9.6	30	2584_2581_0	3571	30.4	0.025	3858	30.2	0.025	348	0.000	167	0.068	415	0.000	82	0.016	3747	0.025	3109	0.025	506	0.068	243	0.068
17643	54.0	15.9	30	2584_2581_0	3571	30.4	0.025	3858	30.2	0.025	348	0.000	167	0.068	415	0.000	82	0.016	3747	0.025	3109	0.025	506	0.068	243	0.068
17650	76.9	5.2	50	1210_2628_0	1854	53.3	0.041	2003	53.2	0.041	60	0.077	116	0.037	246	0.037	42	0.041	1945	0.041	1614	0.041	263	0.037	126	0.037
17651	390.5	6.5	30	2628_2053_0	1854	21.9	0.041	2003	21.8	0.041	60	0.077	116	0.037	246	0.037	42	0.041	1945	0.041	1614	0.041	263	0.037	126	0.037
17659	351.7	5.2	60	2686_2088_0	213	43.9	0.007	230	43.9	0.007	0	0.000	15	0.013	30	0.000	5	0.005	223	0.007	185	0.007	30	0.013	15	0.013
17660	886.8	5.5	60	2087_2686_0	195	44.0	0.007	211	44.0	0.007	0	0.000	15	0.013	25	0.000	4	0.005	205	0.007	170	0.007	28	0.013	13	0.013
17661	615.9	7.1	30	2043_2688_0	3257	39.2	0.186	3519	39.4	0.186	241	0.199	240	0.165	232	0.229	66	0.195	3418	0.186	2836	0.186	461	0.165	222	0.165
17662	117.0	7.0	30	1205_2689_0	7557	48.0	0.009	8164	48.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
17663	342.2	10.3	30	2689_2044_0	5360	22.9	0.025	5791	25.5	0.025	249	0.034	435	0.028	409	0.012	107	0.023	5624	0.025	4667	0.025	759	0.028	365	0.028
17664	865.3	5.9	60	2702_1120_0	2706	52.3	0.188	2923	52.2	0.188	125	0.077	156	0.253	360	0.153	62	0.173	2839	0.188	2356	0.188	383	0.253	184	0.253
17665	56.8	6.4	30	2707_2703_0	2195	47.0	0.059	2372	47.0	0.059	238	0.048	152	0.050	116	0.104	44	0.064	2303	0.059	1911	0.059	311	0.050	150	0.050
17666	498.6	4.5	60	2711_2814_0	131	42.9	0.521	141	42.8	0.521	29	0.462	2	0.000	10	0.947	3	0.584	137	0.521	114	0.521	19	0.000	9	0.000
17667	271.5	9.2	40	2736_2120_0	3871	55.1	0.031	4182	55.2	0.031	210	0.030	276	0.037	362	0.020	81	0.028	4061	0.031	3370	0.031	548	0.037	264	0.037
17668	385.6	8.0	40	1271_2736_0	3500	64.0	0.035	3781	64.0	0.035	227	0.028	236	0.044	328	0.022	74	0.031	3672	0.035	3047	0.035	496	0.044	239	0.044
17669	177.5	9.3	30	2738_2107_0	5357	42.2	0.030	5788	42.1	0.030	284	0.022	362	0.044	553	0.012	115	0.025	5621	0.030	4664	0.030	759	0.044	365	0.044
17677	477.1	5.8	40	2463_2794_0	452	53.9	0.055	488	53.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17678	16.9	11.6	60	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
17679	155.2	5.5	40	2463_2794_0	452	53.9	0.055	488	53.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17680	69.0	6.3	30	2794_2798_0	452	46.8	0.055	488	46.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17681	150.9	7.1	30	2794_2798_0	452	46.8	0.055	488	46.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17682	101.1	8.2	30	2794_2798_0	452	46.8	0.055	488	46.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	13857	15.6	0.081	14971	14.9	0.081	913	0.072	971	0.069	1200	0.108	289	0.086	14539	0.081	12064	0.081	1962	0.069	944	0.069
17695	47.1	10.9	60	5028_2693_0	2897	34.0	0.000	3130	34.0	0.000	342	0.000	179	0.000	180	0.000	60	0.000	3040	0.000	2522	0.000	410	0.000	197	0.000
17697	104.9	6.8	60	2629_5027_0	11901	75.3	0.054	12858	76.4	0.054	821	0.073	867	0.060	920	0.027	243	0.050	12487	0.054	10361	0.054	1685	0.060	811	0.060
17698	26.8	8.1	30	1033_2761_0	2218	26.0	0.078	2396	25.9	0.078	153	0.149	165	0.077	163	0.022	45	0.072	2327	0.078	1931	0.078	314	0.077	151	0.077
17699	2.3	9.4	60	2120_2633_0	3494	52.1	0.064	3775	52.2	0.064	229	0.050	241	0.087	313	0.029	73	0.055	3666	0.064	3042	0.064	495	0.087	238	0.087
17700	211.8	7.1	30	1031_1407_0	15015	47.6	0.087	16222	47.5	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15754	0.087	13072	0.087	2126	0.086	1023	0.086
17701	532.1	12.2	60	4051_4015_0	5416	85.1	0.171	5852	85.1	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17702	101.8	15.1	60	4050_4051_0	5416	68.5	0.171	5852	68.6	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17704	556.3	11.7	60	4052_4050_0	5416	79.1	0.171	5852	79.1	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17705	3.5	12.9	30	1031_1407_0	15015	47.6	0.087	16222	47.5	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15754	0.087	13072	0.087	2126	0.086	1023	0.086
17706	61.9	10.6	40	2051_2452_0	11336	64.0	0.039	12247	64.0	0.039	894	0.033	816	0.046	804	0.029	230	0.037	11894	0.039	9869	0.039	1605	0.046	773	0.046
17707	40.0	12.1	40	2051_2454_0	1298	44.9	0.014	1402	44.9	0.014	111	0.002	71	0.000	140	0.040	29	0.020	1362	0.014	1130	0.014	184	0.000	88	0.000
17708	111.3	7.2	40	2051_2453_0	9670	64.0	0.042	10447	64.0	0.042	628	0.087	722	0.025	737	0.050	196	0.046	10146	0.042	8419	0.042	1369	0.025	659	0.025
17709	31.5	11.0	40	2455_2051_0	2775	2.1	0.018	2998	2.1	0.018	244	0.010	176	0.019	233	0.024	59	0.019	2912	0.018	2416	0.018	393	0.019	189	0.019
17710	29.8	10.9	40	1646_1652_0	7557	63.9	0.009	8164	63.9	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
17715	30.4	11.1	30	2459_2050_0	757	2.2	0.000	817	2.2	0.000	31	0.000	46	0.000	97	0.000	17	0.000	794	0.000	659	0.000	107	0.000	52	0.000
17716	20.9	13.9	30	2050_2820_0	3154	28.5	0.112	3407	28.6	0.112	264	0.017	224	0.117	217	0.197	64	0.119	3309	0.112	2746	0.112	447	0.117	215	0.117
17717	24.5	9.2	30	2820_2819_0	4815	47.0	0.073	5203	47.0	0.073	405	0.011	343	0.077	328	0.130	98	0.078	5052	0.073	4192	0.073	682	0.077	328	0.077
17718	38.2	12.4	30	2050_2781_0	3982	34.5	0.000	4302	34.6	0.000	279	0.000	277	0.001	336	0.000	83	0.000	4178	0.000	3467	0.000	564	0.001	271	0.001
17719	31.3	14.8	30	2821_2050_0	4589	2.0	0.051	4958	2.0	0.051	379	0.012	329	0.066	314	0.052	93	0.048	4815	0.051	3995	0.051	650	0.066	313	0.066
17720	22.9	12.8	30	2623_2821_0	4589	47.0	0.051	4958	47.0	0.051	379	0.012	329	0.066	314	0.052	93	0.048	4815	0.051	3995	0.051	650	0.066	313	0.066
17721	15.6	11.3	30	2192_2822_0	11722	20.3	0.070	12664	20.7	0.070	655	0.039	854	0.080	1036	0.066	243	0.067	12299	0.070	10205	0.070	1660	0.080	799	0.080
17722	9.9	8.1	30	2193_1426_0	926	30.7	0.058	1000	30.5	0.058	34	0.001	32	0.034	182	0.078	24	0.064	971	0.058	806	0.058	131	0.034	63	0.034
17723	14.6	14.8	30	2822_2193_0	1482	18.3	0.036	1601	18.2	0.036	34	0.001	44	0.025	327	0.043	40	0.039	1555	0.036	1291	0.036	210	0.025	101	0.025
17724	33.4	16.1	40	2530_2115_0	3131	3.4	0.002	3383	3.4	0.002	196	0.011	189	0.000	354	0.000	69	0.002	3285	0.002	2726	0.002	443	0.000	213	0.000
17725	40.9	8.4	40	2103_2115_0	12268	6.5	0.102	13254	6.6	0.102	950	0.077	821	0.112	1034	0.101	258	0.100	12872	0.102	10681	0.102	1737	0.112	836	0.112
17726	29.9	16.7	40	2115_2600_0	2674	38.4	0.027	2889	35.7	0.027	192	0.137	100	0.000	429	0.000	66	0.025	2806	0.027	2328	0.027	379	0.000	182	0.000
17727	33.7	18.9	40	2115_2531_0	12067	33.7	0.100	13038	33.9	0.100	1001	0.075	796	0.108	991	0.106	253	0.099	12662	0.100	10506	0.100	1709	0.108	822	0.108
17728	74.7	10.3	30	2687_2056_0	11776	31.7	0.076	12723	32.2	0.076	666	0.100	896	0.078	942	0.057	239	0.074	12356	0.076	10252	0.076	1668	0.078	803	0.078
17729	152.9	7.5	30	2726_2413_0	1128	47.0	0.049	1218	47.0	0.049	98	0.028	67	0.064	106	0.041	24	0.045	1183	0.049	982	0.049	160	0.064	77	0.064
17730	102.4	11.3	60	2542_2543_0	7485	88.1	0.113	8086	88.1	0.113	671	0.093	485	0.125	593	0.106	157	0.110	7853	0.113	6516	0.113	1060	0.125	510	0.125
17731	53.4	8.8	30	2601_1027_0	12211	47.9	0.104	13193	47.9	0.104	847	0.101	868	0.105	992	0.104	252	0.104	12812	0.104	10631	0.104	1729	0.105	832	0.105
17732	254.0	6.7	30	2582_2762_0	1310	22.7	0.000	1415	22.5	0.000	136	0.000	50	0.000	172	0.001	31	0.000	1375	0.000	1141	0.000	186	0.000	89	0.000
17733	162.8	6.5	30	1414_1413_0	2822	43.0	0.016	3049	43.0	0.016	191	0.040	186	0.017	270	0.000	60	0.014	2961	0.016	2457	0.016	400	0.017	192	0.017
17734	660.8	6.4	40	2124_2122_0	3016	38.4	0.015	3259	38.7	0.015	199	0.038	218	0.014	244	0.000	62	0.013	3165	0.015	2626	0.015	427	0.014	206	0.014
17737	282.3	9.5	30	1209_2623_0	4821	33.0	0.049	5209	33.7	0.049	412	0.011	346	0.063	318	0.052	97	0.046	5059	0.049	4198	0.049	683	0.063	329	0.063
17738	85.1	9.3	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
17739	159.0	12.1	60	2542_1672_0	28	56.2	0.996	30	56.2	0.996	0	0.000	1	0.991	6	0.998	1	0.997	29	0.996	24	0.996	4	0.991	2	0.991
17740	129.1	9.2	30	2755_2537_0	9955	24.5	0.039	10755	24.6	0.039	622	0.063	672	0.031	953	0.041	212	0.041	10445	0.039	8667	0.039	1410	0.031	679	0.031
17741	264.4	5.7	30	2807_2410_0	45	21.3	0.000	48	21.4	0.000	5	0.000	3	0.000	1	0.000	1	0.000	47	0.000	39	0.000	6	0.000	3	0.000
17742	22.0	8.5	30	2526_2601_0	15900	38.4	0.109	17179	38.7	0.109	1182	0.093	1121	0.120	1246	0.097	328	0.105	16683	0.109	13843	0.109	2252	0.120	1084	0.120
17744	23.2	10.4	30	2528_1033_2761	1586	15.4	0.064	1714	15.7	0.064	82	0.008	130	0.089	112	0.032	31	0.055	1664	0.064	1381	0.064	225	0.089	108	0.089
17745	301.4	9.1	60	2638_1035_0	8345	81.5	0.115	9015	81.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
17746	743.0	7.8	60	1038_2463_0	9099	75.4	0.111	9830	75.4	0.111	786	0.096	583	0.119	761	0.109	192	0.109	9546	0.111	7921	0.111	1289	0.119	620	0.119
17747	231.8	8.5	40	1575_1576_0	11630	52.7	0.052	12565	53.4	0.052	587	0.034	911	0.047	928	0.075	235	0.056	12202	0.052	10125	0.052	1647	0.047	793	0.047
17748	50.8	7.3	30	2424_2750_0	1528	44.1	0.063	1651	43.9	0.063	116	0.094	72	0.064	203	0.046	36	0.060	1604	0.063	1331	0.063	216	0.064	104	0.064
17749	8.5	10.3	30	2127_2602_0	4518	3.4	0.010	4881	3.4	0.010	187	0.041	375	0.008	344	0.000	90	0.009	4740	0.010	3933	0.010	640	0.008	308	0.008
17750	125.3	7.7	40	2453_1299_0	9670	64.0	0.042	10447	64.0	0.042	628	0.087	722	0.025	737	0.050	196	0.046	10146	0.042	8419	0.042	1369	0.025	659	0.025
17754	49.5	7.7	30	2602_1414_0	2822	48.0	0.016	3049	48.0	0.016	191	0.040	186	0.017	270	0.000	60	0.014	2961	0.016	2457	0.016	400	0.017	192	0.017
17755	49.6	12.2	40	1325_2598_0	9630	42.6	0.021	10404	43.0	0.021	689	0.060	717	0.009	685	0.018	194	0.023	10104	0.021	8384	0.021	1364	0.009	656	0.009

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17756	45.7	8.2	30	2585_2583_0	2561	26.6	0.035	2767	26.7	0.035	143	0.000	247	0.046	80	0.000	46	0.029	2688	0.035	2230	0.035	363	0.046	175	0.046
17759	431.2	16.0	60	4043_4045_0	5413	96.0	0.171	5848	96.0	0.171	447	0.125	346	0.183	472	0.186	115	0.170	5679	0.171	4713	0.171	767	0.183	369	0.183
17760	159.1	10.1	30	1413_1577_0	4318	24.6	0.011	4665	25.9	0.011	169	0.045	409	0.008	216	0.000	79	0.011	4531	0.011	3759	0.011	612	0.008	294	0.008
17761	137.9	11.5	50	1297_2478_0	13755	75.0	0.081	14861	75.0	0.081	1376	0.065	898	0.088	952	0.086	284	0.081	14432	0.081	11975	0.081	1948	0.088	937	0.088
17762	400.8	6.6	30	2696_2697_0	2892	40.9	0.004	3124	40.4	0.004	70	0.001	150	0.011	478	0.000	70	0.003	3034	0.004	2517	0.004	410	0.011	197	0.011
17763	225.4	6.4	30	2125_1421_0	3201	40.8	0.018	3458	41.0	0.018	214	0.036	228	0.020	265	0.002	66	0.016	3358	0.018	2787	0.018	453	0.020	218	0.020
17765	50.4	12.3	30	2809_2522_0	13312	6.7	0.031	14382	6.8	0.031	995	0.022	935	0.032	1048	0.037	275	0.032	13967	0.031	11590	0.031	1885	0.032	907	0.032
17766	137.9	11.7	30	2105_2769_0	8163	47.0	0.019	8820	47.0	0.019	397	0.016	570	0.023	830	0.013	174	0.017	8565	0.019	7107	0.019	1156	0.023	556	0.023
17768	693.9	5.5	60	5053_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17769	364.4	8.8	30	2734_2108_0	4613	32.2	0.025	4983	32.2	0.025	381	0.028	296	0.015	399	0.040	98	0.028	4840	0.025	4016	0.025	653	0.015	314	0.015
17770	343.8	6.4	60	5042_5043_0	2539	52.8	0.055	2743	52.8	0.055	286	0.054	165	0.050	150	0.070	52	0.057	2664	0.055	2211	0.055	360	0.050	173	0.050
17771	155.5	7.5	30	2041_2625_0	12167	48.0	0.080	13146	48.0	0.080	715	0.093	906	0.078	998	0.078	249	0.081	12766	0.080	10593	0.080	1723	0.078	829	0.078
17774	585.0	8.3	60	1306_2465_0	8345	81.5	0.115	9015	81.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
17775	140.9	5.7	30	2737_2125_0	588	32.5	0.092	636	32.6	0.092	37	0.000	37	0.190	62	0.000	13	0.063	617	0.092	512	0.092	83	0.190	40	0.190
17776	526.5	8.5	60	4005_5057_0	32	44.0	0.000	35	44.0	0.000	5	0.000	0	0.000	6	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
17778	130.6	13.0	30	2701_1325_0	4543	16.6	0.025	4908	18.6	0.025	230	0.058	352	0.019	370	0.020	92	0.026	4767	0.025	3955	0.025	643	0.019	310	0.019
17779	435.3	7.4	60	3014_2729_0	850	40.7	0.140	919	40.8	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
17780	254.7	9.1	30	1321_2809_0	13312	47.9	0.031	14382	47.9	0.031	995	0.022	935	0.032	1048	0.037	275	0.032	13967	0.031	11590	0.031	1885	0.032	907	0.032
17782	94.8	7.3	30	2579_2772_0	339	32.0	0.006	366	32.0	0.006	54	0.000	21	0.013	9	0.000	7	0.005	356	0.006	295	0.006	48	0.013	23	0.013
17783	657.0	6.1	60	1090_1089_0	897	53.8	0.041	969	53.8	0.041	95	0.061	39	0.013	104	0.051	21	0.046	941	0.041	781	0.041	127	0.013	61	0.013
17784	192.3	6.7	40	2047_2048_0	582	59.0	0.099	629	59.0	0.099	27	0.109	41	0.114	60	0.070	12	0.092	611	0.099	507	0.099	82	0.114	40	0.114
17785	50.3	12.3	30	1029_1026_0	15014	13.0	0.087	16221	13.0	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15753	0.087	13072	0.087	2126	0.086	1023	0.086
17786	217.3	9.5	30	1272_2743_0	616	42.8	0.000	665	42.8	0.000	50	0.000	39	0.000	55	0.000	13	0.000	646	0.000	536	0.000	87	0.000	42	0.000
17788	83.5	6.8	30	1335_2619_0	1562	47.0	0.008	1688	47.0	0.008	91	0.000	144	0.011	62	0.000	29	0.006	1639	0.008	1360	0.008	221	0.011	106	0.011
17789	3.6	10.3	60	2074_1425_0	8178	82.1	0.084	8835	82.0	0.084	588	0.060	519	0.087	797	0.095	176	0.085	8580	0.084	7120	0.084	1158	0.087	557	0.087
17791	70.0	11.9	30	2109_2766_0	6209	47.0	0.017	6708	47.0	0.017	461	0.048	467	0.007	416	0.016	124	0.019	6514	0.017	5405	0.017	879	0.007	423	0.007
17792	66.8	9.0	30	2581_1287_0	3015	48.0	0.002	3257	48.0	0.002	296	0.000	129	0.007	377	0.000	71	0.002	3163	0.002	2625	0.002	427	0.007	205	0.007
17793	170.7	5.9	60	1220_1196_0	383	54.0	0.112	414	54.0	0.112	39	0.084	24	0.159	28	0.043	8	0.097	402	0.112	334	0.112	54	0.159	26	0.159
17794	39.1	16.3	60	2067_2065_0	1675	38.7	0.054	1810	38.8	0.054	126	0.050	120	0.064	126	0.035	34	0.050	1758	0.054	1459	0.054	237	0.064	114	0.064
17795	115.2	9.6	30	2104_1308_0	5096	36.5	0.004	5506	36.6	0.004	293	0.022	342	0.001	513	0.000	109	0.004	5347	0.004	4437	0.004	722	0.001	347	0.001
17796	458.3	8.7	60	2635_2128_0	7208	75.5	0.059	7787	75.0	0.059	832	0.044	428	0.060	507	0.077	152	0.060	7563	0.059	6275	0.059	1021	0.060	491	0.060
17797	81.0	6.8	60	5057_3011_0	32	44.0	0.000	35	44.0	0.000	5	0.000	0	0.000	6	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
17798	465.6	7.3	60	2684_1425_0	8352	81.5	0.083	9024	81.8	0.083	749	0.074	575	0.083	581	0.093	171	0.084	8763	0.083	7271	0.083	1183	0.083	569	0.083
17802	165.4	5.3	60	5041_3013_0	850	54.0	0.140	919	54.0	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
17803	160.8	2.4	60	2814_5038_0	149	44.0	0.179	161	44.0	0.179	20	0.000	8	0.001	9	0.875	3	0.264	157	0.179	130	0.179	21	0.001	10	0.001
17807	533.1	8.7	60	2483_2542_0	7022	83.4	0.122	7587	83.3	0.122	637	0.091	449	0.137	564	0.122	148	0.119	7368	0.122	6114	0.122	995	0.137	479	0.137
17808	46.5	11.3	60	4013_4049_0	5416	55.0	0.171	5852	55.0	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17810	123.7	7.9	60	2783_5050_0	281	54.0	0.182	303	54.0	0.182	9	0.000	16	0.370	41	0.036	7	0.129	295	0.182	244	0.182	40	0.370	19	0.370
17811	222.7	6.4	30	1659_2644_0	2009	45.9	0.057	2171	46.0	0.057	170	0.042	134	0.058	157	0.068	42	0.058	2108	0.057	1749	0.057	285	0.058	137	0.058
17812	103.1	9.7	40	2486_1422_0	2193	64.0	0.164	2369	64.0	0.164	187	0.152	147	0.138	169	0.230	46	0.176	2301	0.164	1909	0.164	311	0.138	149	0.138
17816	345.8	6.1	60	5023_5024_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
17818	45.1	9.8	40	1044_2640_0	6400	59.0	0.144	6915	59.0	0.144	518	0.120	409	0.147	568	0.156	136	0.145	6715	0.144	5572	0.144	906	0.147	436	0.147
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17821	90.7	8.7	60	5067_5046_0	12610	42.7	0.113	13623	41.8	0.113	781	0.104	831	0.121	1259	0.103	271	0.110	13230	0.113	10978	0.113	1786	0.121	859	0.121
17825	186.8	4.5	60	3009_5041_0	850	54.0	0.140	919	54.0	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
17827	22.8	8.2	30	2111_2524_0	2698	30.1	0.070	2915	30.2	0.070	219	0.032	212	0.103	145	0.000	53	0.056	2831	0.070	2349	0.070	382	0.103	184	0.103
17828	23.4	10.2	30	2111_2532_0	11660	24.7	0.117	12597	25.0	0.117	903	0.096	810	0.120	911	0.127	241	0.117	12234	0.117	10151	0.117	1651	0.120	795	0.120
17829	23.6	9.9	30	2533_2111_0	11660	2.8	0.117	12597	2.9	0.117	903	0.096	810	0.120	911	0.127	241	0.117	12234	0.117	10151	0.117	1651	0.120	795	0.120
17831	915.1	8.2	60	2676_2498_0	8658	80.9	0.068	9354	81.4	0.068	730	0.037	628	0.077	564	0.081	174	0.068	9085	0.068	7538	0.068	1226	0.077	590	0.077
17832	95.0	8.1	30	2699_1018_0	2199	29.8	0.003	2375	30.0	0.003	130	0.001	178	0.004	145	0.000	43	0.002	2307	0.003	1914	0.003	311	0.004	150	0.004
17833	215.0	6.8	30	2410_2704_0	8628	48.0	0.069	9322	48.0	0.069	607	0.098	606	0.075	710	0.034	179	0.064	9053	0.069	7512	0.069	1222	0.075	588	0.075
17834	126.7	7.4	40	5058_4066_0	59	44.0	0.001	64	44.0	0.001	4	0.008	3	0.000	7	0.000	1	0.001	62	0.001	51	0.001	8	0.000	4	0.000
17837	528.5	6.2	30	2694_2692_0	2942	43.5	0.000	3179	43.5	0.000	347	0.000	183	0.000	182	0.000	61	0.000	3087	0.000	2561	0.000	417	0.000	201	0.000
17838	278.6	6.8	30	2053_2515_0	1242	23.6	0.046	1342	23.6	0.046	53	0.087	94	0.046	115	0.031	26	0.044	1303	0.046	1082	0.046	176	0.046	85	0.046
17839	111.4	13.7	30	2105_1310_0	15517	43.6	0.023	16765	43.7	0.023	991	0.017	1118	0.026	1296	0.022	321	0.023	16281	0.023	13510	0.023	2198	0.026	1058	0.026
17841	60.3	7.1	40	3011_1192_0	32	44.0	0.000	35	44.0	0.000	5	0.000	0	0.000	6	0.000	1	0.000	34	0.000	28	0.000	5	0.000	2	0.000
17842	57.6	7.3	60	2075_2678_0	3866	51.2	0.059	4177	50.9	0.059	534	0.086	213	0.041	238	0.045	81	0.060	4056	0.059	3366	0.059	547	0.041	263	0.041
17843	32.8	5.1	40	2463_2794_0	452	53.9	0.055	488	53.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
17844	136.2	9.9	60	5026_2693_0	11901	55.0	0.054	12858	56.6	0.054	821	0.073	867	0.060	920	0.027	243	0.050	12487	0.054	10361	0.054	1685	0.060	811	0.060
17845	44.8	7.6	60	5027_5026_0	11901	88.0	0.054	12858	88.0	0.054	821	0.073	867	0.060	920	0.027	243	0.050	12487	0.054	10361	0.054	1685	0.060	811	0.060
17846	27.0	11.0	30	2822_2695_0	10803	47.0	0.071	11672	47.0	0.071	621	0.041	822	0.082	856	0.064	219	0.068	11335	0.071	9405	0.071	1530	0.082	736	0.082
17847	321.6	7.5	30	2816_2409_0	6367	48.0	0.063	6879	48.0	0.063	502	0.102	417	0.057	552	0.044	135	0.062	6681	0.063	5544	0.063	902	0.057	434	0.057
17849	477.7	6.6	60	5048_1226_0	3518	47.1	0.100	3801	47.2	0.100	185	0.082	237	0.099	366	0.109	76	0.101	3692	0.100	3063	0.100	498	0.099	240	0.099
17851	412.3	7.4	60	1327_2676_0	8878	80.6	0.067	9592	81.2	0.067	740	0.037	639	0.075	598	0.076	180	0.066	9315	0.067	7730	0.067	1257	0.075	605	0.075
17852	236.6	8.2	30	2761_2760_0	2002	41.6	0.056	2163	41.6	0.056	127	0.005	128	0.099	206	0.018	43	0.043	2100	0.056	1743	0.056	283	0.099	136	0.099
17853	339.7	4.6	60	5028_2693_0	2897	34.0	0.000	3130	34.0	0.000	342	0.000	179	0.000	180	0.000	60	0.000	3040	0.000	2522	0.000	410	0.000	197	0.000
17854	279.6	9.5	30	2106_1274_0	4545	38.3	0.023	4910	38.6	0.023	309	0.012	318	0.012	385	0.051	95	0.028	4768	0.023	3957	0.023	644	0.012	310	0.012
17855	542.1	5.5	60	5034_5033_0	614	53.9	0.092	664	53.9	0.092	56	0.115	38	0.086	53	0.083	13	0.092	645	0.092	535	0.092	87	0.086	42	0.086
17856	140.7	9.1	30	1207_2696_0	4571	47.0	0.024	4938	47.0	0.024	167	0.056	263	0.014	647	0.026	106	0.025	4796	0.024	3979	0.024	647	0.014	312	0.014
17857	218.2	7.8	30	2797_2796_0	0	47.0	0.370	0	47.0	0.370	0	0.148	0	0.000	0	1.000	0	0.426	0	0.370	0	0.370	0	0.000	0	0.000
17859	194.6	8.7	40	2626_5018_0	13591	64.0	0.048	14684	64.0	0.048	781	0.060	978	0.046	1213	0.046	283	0.049	14260	0.048	11833	0.048	1925	0.046	926	0.046
17860	90.4	7.1	60	2627_1203_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
17863	7.7	4.8	60	3013_3014_0	850	54.3	0.140	919	54.3	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
17864	347.2	6.9	60	5040_5039_0	8211	81.7	0.108	8871	81.7	0.108	762	0.105	532	0.106	628	0.113	172	0.109	8615	0.108	7149	0.108	1163	0.106	560	0.106
17865	208.8	8.3	40	2819_2158_0	4815	55.0	0.073	5203	55.2	0.073	405	0.011	343	0.077	328	0.130	98	0.078	5052	0.073	4192	0.073	682	0.077	328	0.077
17866	162.9	6.9	60	2733_5040_0	8211	88.0	0.108	8871	88.0	0.108	762	0.105	532	0.106	628	0.113	172	0.109	8615	0.108	7148	0.108	1163	0.106	560	0.106
17867	275.1	7.3	60	5063_2425_0	2110	87.6	0.141	2280	87.6	0.141	170	0.119	132	0.145	194	0.150	45	0.141	2214	0.141	1837	0.141	299	0.145	144	0.145
17868	205.6	6.5	60	2702_1120_0	2706	52.3	0.188	2923	52.2	0.188	125	0.077	156	0.253	360	0.153	62	0.173	2839	0.188	2356	0.188	383	0.253	184	0.253
17869	501.6	6.2	60	5042_5043_0	2539	52.8	0.055	2743	52.8	0.055	286	0.054	165	0.050	150	0.070	52	0.057	2664	0.055	2211	0.055	360	0.050	173	0.050
17872	362.8	12.9	60	4048_4044_0	6369	65.9	0.163	6881	65.9	0.163	582	0.098	424	0.183	467	0.189	132	0.162	6682	0.163	5545	0.163	902	0.183	434	0.183
17873	135.4	9.6	50	2465_1034_0	8345	65.8	0.115	9015	65.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
17874	1092.0	5.5	60	2516_5023_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
17876	45.6	6.9	60	5012_3006_0	2352	53.9	0.074	2541	53.9	0.074	140	0.047	168	0.120	207	0.000	49	0.056	2468	0.074	2048	0.074	333	0.120	160	0.120
17877	603.0	6.0	60	2074_5008_0	165	44.0	0.040	178	44.0	0.040	11	0.060	13	0.050	12	0.000	3	0.034	173	0.040	144	0.040	23	0.050	11	0.050
17879	51.7	10.4	40	2598_2489_0	7233	64.0	0.027	7814	64.0	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
17880	366.6	4.6	60	2099_5036_0	99	44.0	0.000	107	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
17881	493.5	9.3	40	2490_1325_0	10394	56.6	0.039	11229	56.8	0.039	737	0.075	747	0.024	811	0.045	213	0.043	10905	0.039	9049	0.039	1472	0.024	708	0.024

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17882	125.3	10.1	30	1659_2642_0	906	48.0	0.038	979	48.0	0.038	47	0.035	69	0.048	76	0.018	19	0.034	951	0.038	789	0.038	128	0.048	62	0.048
17883	368.5	6.6	60	2817_2818_0	31	44.0	0.000	34	44.0	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
17884	30.6	4.9	60	3012_3009_0	850	53.9	0.140	919	53.9	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
17885	124.3	7.6	60	1301_1302_0	8749	55.6	0.080	9453	55.9	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
17887	99.0	6.0	40	5043_2631_0	2539	64.0	0.055	2743	64.0	0.055	286	0.054	165	0.050	150	0.070	52	0.057	2664	0.055	2211	0.055	360	0.050	173	0.050
17888	95.7	7.4	60	2643_5064_0	2110	87.9	0.141	2280	87.9	0.141	170	0.119	132	0.145	194	0.150	45	0.141	2214	0.141	1837	0.141	299	0.145	144	0.145
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	760	48.3	0.123	821	48.4	0.123	54	0.200	58	0.119	52	0.066	15	0.119	797	0.123	661	0.123	108	0.119	52	0.119
17891	369.5	7.0	40	1576_1282_0	9507	62.8	0.064	10271	62.9	0.064	450	0.044	726	0.058	827	0.084	195	0.067	9975	0.064	8277	0.064	1346	0.058	648	0.058
17892	156.6	7.5	30	2070_2071_0	1098	46.5	0.034	1186	46.4	0.034	32	0.000	63	0.011	162	0.062	26	0.042	1152	0.034	956	0.034	155	0.011	75	0.011
17894	603.8	4.4	60	5036_5035_0	99	44.0	0.000	107	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
17895	283.6	7.9	60	2128_5045_0	7081	83.9	0.051	7650	83.6	0.051	665	0.038	412	0.061	648	0.048	154	0.049	7429	0.051	6165	0.051	1003	0.061	483	0.061
17896	175.7	7.3	40	2547_2629_0	11904	64.0	0.054	12861	64.0	0.054	821	0.073	867	0.060	921	0.027	244	0.050	12490	0.054	10364	0.054	1686	0.060	811	0.060
17897	145.0	6.9	30	1407_1029_0	15015	48.0	0.087	16222	48.0	0.087	1015	0.092	1060	0.086	1259	0.085	312	0.087	15754	0.087	13072	0.087	2126	0.086	1023	0.086
17898	144.2	6.9	30	2803_2641_0	4634	43.3	0.163	5006	43.5	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
17900	255.9	10.4	60	5005_5006_0	8384	56.3	0.083	9058	56.5	0.083	746	0.075	575	0.082	591	0.092	172	0.084	8796	0.083	7299	0.083	1187	0.082	571	0.082
17905	83.7	5.5	30	2772_2775_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2874	29.4	0.030	3105	29.0	0.030	356	0.061	173	0.019	177	0.003	60	0.030	3016	0.030	2502	0.030	407	0.019	196	0.019
17907	747.4	7.9	60	2056_5015_0	8789	80.3	0.082	9496	81.1	0.082	532	0.113	671	0.074	667	0.081	178	0.084	9222	0.082	7652	0.082	1245	0.074	599	0.074
17909	593.7	6.8	60	2120_2633_0	3494	52.1	0.064	3775	52.2	0.064	229	0.050	241	0.087	313	0.029	73	0.055	3666	0.064	3042	0.064	495	0.087	238	0.087
17910	160.7	9.6	30	2797_2795_0	720	46.6	0.285	778	46.6	0.285	32	0.136	41	0.202	99	0.408	17	0.317	755	0.285	627	0.285	102	0.202	49	0.202
17911	276.8	7.0	60	5039_2729_0	8212	76.9	0.108	8872	76.7	0.108	762	0.105	532	0.106	628	0.113	172	0.109	8616	0.108	7149	0.108	1163	0.106	560	0.106
17912	35.8	12.3	30	2619_2537_0	1562	12.0	0.008	1688	12.1	0.008	91	0.000	144	0.011	62	0.000	29	0.006	1639	0.008	1360	0.008	221	0.011	106	0.011
17914	126.5	10.5	30	2712_5012_0	1387	32.7	0.017	1498	32.9	0.017	15	0.000	133	0.023	98	0.000	26	0.014	1455	0.017	1207	0.017	196	0.023	95	0.023
17916	49.1	18.7	60	2801_1085_0	2292	96.0	0.049	2476	96.0	0.049	185	0.000	140	0.070	220	0.051	50	0.045	2405	0.049	1996	0.049	325	0.070	156	0.070
17917	122.1	7.9	60	5045_5044_0	7081	88.0	0.051	7650	88.0	0.051	665	0.038	412	0.061	648	0.048	154	0.049	7429	0.051	6165	0.051	1003	0.061	483	0.061
17919	52.0	6.6	60	5064_5063_0	2110	87.9	0.141	2280	87.9	0.141	170	0.119	132	0.145	194	0.150	45	0.141	2214	0.141	1837	0.141	299	0.145	144	0.145
17920	311.7	5.4	60	5068_5069_0	364	43.9	0.004	393	43.9	0.004	12	0.043	30	0.000	31	0.000	7	0.004	382	0.004	317	0.004	52	0.000	25	0.000
17921	167.6	5.2	60	2064_2694_0	430	44.0	0.038	465	44.0	0.038	41	0.005	23	0.042	45	0.058	10	0.040	451	0.038	374	0.038	61	0.042	29	0.042
17924	275.0	6.6	60	5003_5004_0	8749	80.9	0.080	9453	81.2	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
17925	375.5	8.3	40	2632_1123_0	10242	38.7	0.098	11065	38.5	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
17927	219.3	7.5	30	1430_1191_0	803	39.1	0.071	868	39.1	0.071	73	0.088	52	0.063	64	0.068	17	0.072	843	0.071	699	0.071	114	0.063	55	0.063
17928	305.8	9.2	60	2630_1190_0	7532	69.1	0.109	8138	69.5	0.109	578	0.094	506	0.120	637	0.102	158	0.107	7903	0.109	6558	0.109	1067	0.120	513	0.120
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	5688	84.8	0.158	6145	84.8	0.158	463	0.120	363	0.166	504	0.174	121	0.159	5968	0.158	4952	0.158	806	0.166	388	0.166
17933	139.4	9.3	30	2528_1033_0	2879	15.3	0.035	3110	15.6	0.035	111	0.006	255	0.045	187	0.019	55	0.031	3021	0.035	2506	0.035	408	0.045	196	0.045
17937	1104.2	5.2	60	2814_2732_0	106	43.9	0.391	115	43.9	0.391	25	0.531	1	0.039	10	0.154	3	0.372	112	0.391	93	0.391	15	0.039	7	0.039
17938	173.9	3.7	60	5035_2710_0	99	44.0	0.000	107	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
17939	614.4	6.5	60	5007_1010_0	8384	81.5	0.082	9058	81.7	0.082	747	0.075	574	0.082	593	0.092	172	0.083	8797	0.082	7299	0.082	1187	0.082	571	0.082
17940	74.9	7.0	30	2625_1098_0	12127	48.0	0.077	13102	48.0	0.077	715	0.093	905	0.078	987	0.064	248	0.075	12724	0.077	10558	0.077	1717	0.078	827	0.078
17941	254.4	7.0	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
17942	145.1	6.6	30	2641_1292_0	4634	47.0	0.163	5006	47.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
17944	122.8	8.6	40	1638_1300_0	9098	64.0	0.044	9830	64.0	0.044	518	0.041	674	0.050	768	0.034	187	0.042	9546	0.044	7921	0.044	1289	0.050	620	0.050
17946	109.5	7.4	50	1299_2492_0	9670	75.0	0.042	10447	75.0	0.042	628	0.087	722	0.025	737	0.050	196	0.046	10146	0.042	8419	0.042	1369	0.025	659	0.025
17947	71.0	7.6	60	5055_5056_0	6318	88.1	0.164	6826	88.1	0.164	581	0.097	420	0.185	463	0.191	131	0.163	6629	0.164	5500	0.164	895	0.185	431	0.185
17948	48.6	5.6	60	5037_2815_0	149	17.0	0.179	161	16.9	0.179	20	0.000	8	0.001	9	0.875	3	0.264	157	0.179	130	0.179	21	0.001	10	0.001
17950	350.6	8.9	30	1323_1209_0	5417	36.0	0.053	5853	36.8	0.053	443	0.010	385	0.074	383	0.043	110	0.047	5684	0.053	4717	0.053	767	0.074	369	0.074
17951	419.6	5.1	30	2707_5031_0	1283	46.4	0.032	1387	46.4	0.032	69	0.034	79	0.011	150	0.059	28	0.040	1347	0.032	1117	0.032	182	0.011	87	0.011
17952	64.2	7.8	40	2494_2724_0	11336	36.9	0.039	12247	37.1	0.039	894	0.033	816	0.046	804	0.029	230	0.037	11894	0.039	9869	0.039	1605	0.046	773	0.046
17953	338.2	9.9	30	1576_2420_0	2123	41.1	0.000	2294	41.4	0.000	137	0.000	184	0.000	100	0.000	40	0.000	2228	0.000	1848	0.000	301	0.000	145	0.000
17954	294.0	7.5	30	2424_2750_0	1528	44.1	0.063	1651	43.9	0.063	116	0.094	72	0.064	203	0.046	36	0.060	1604	0.063	1331	0.063	216	0.064	104	0.064
17955	184.0	9.7	30	1668_2509_0	835	27.5	0.052	902	27.5	0.052	51	0.046	57	0.061	78	0.041	18	0.049	876	0.052	727	0.052	118	0.061	57	0.061
17956	560.7	5.1	60	1220_1196_0	383	54.0	0.112	414	54.0	0.112	39	0.084	24	0.159	28	0.043	8	0.097	402	0.112	334	0.112	54	0.159	26	0.159
17957	231.7	10.4	60	4046_4048_0	6369	83.9	0.163	6881	84.0	0.163	582	0.098	424	0.183	467	0.189	132	0.162	6682	0.163	5545	0.163	902	0.183	434	0.183
17959	769.2	3.9	60	1195_2072_0	64	42.0	0.600	70	42.0	0.600	4	0.000	5	0.604	4	1.000	1	0.637	68	0.600	56	0.600	9	0.604	4	0.604
17960	182.0	8.9	30	5002_2497_0	8436	48.0	0.070	9114	48.0	0.070	687	0.039	609	0.079	576	0.079	171	0.069	8852	0.070	7345	0.070	1195	0.079	575	0.079
17961	1034.3	7.0	60	2543_1328_0	7485	82.8	0.113	8086	82.8	0.113	671	0.093	485	0.125	593	0.106	157	0.110	7853	0.113	6516	0.113	1060	0.125	510	0.125
17962	61.3	6.7	30	2474_2473_0	8360	23.6	0.032	9033	23.7	0.032	474	0.025	621	0.029	703	0.043	172	0.034	8772	0.032	7279	0.032	1184	0.029	570	0.029
17964	27.7	9.7	30	2579_2773_0	1366	32.0	0.032	1476	32.0	0.032	90	0.000	79	0.071	158	0.000	31	0.021	1434	0.032	1190	0.032	193	0.071	93	0.071
17965	83.3	9.4	30	1288_1185_0	2889	27.3	0.000	3121	27.6	0.000	165	0.000	154	0.000	388	0.000	67	0.000	3031	0.000	2515	0.000	409	0.000	197	0.000
17966	235.8	7.1	60	5065_5066_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
17968	66.0	8.2	30	2697_2696_0	4842	37.3	0.006	5231	37.7	0.006	401	0.000	337	0.011	355	0.000	99	0.004	5080	0.006	4215	0.006	686	0.011	330	0.011
17969	96.7	8.3	40	2489_2491_0	7233	64.0	0.027	7814	64.0	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
17970	27.7	6.2	30	2522_2771_0	542	47.0	0.000	586	47.0	0.000	119	0.000	28	0.000	2	0.000	11	0.000	569	0.000	472	0.000	77	0.000	37	0.000
17971	258.5	5.6	60	5050_5049_0	281	54.0	0.182	303	54.0	0.182	9	0.000	16	0.370	41	0.036	7	0.129	295	0.182	244	0.182	40	0.370	19	0.370
17972	556.8	7.5	60	5010_1013_0	8789	72.9	0.082	9496	73.8	0.082	532	0.113	671	0.074	667	0.081	178	0.084	9222	0.082	7652	0.082	1245	0.074	599	0.074
17973	860.0	7.4	60	5063_2425_0	2110	87.6	0.141	2280	87.6	0.141	170	0.119	132	0.145	194	0.150	45	0.141	2214	0.141	1837	0.141	299	0.145	144	0.145
17974	281.4	11.2	60	1034_2638_0	8345	81.5	0.115	9015	81.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
17975	228.1	10.2	60	1301_1302_0	8749	55.6	0.080	9453	55.9	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
17978	135.7	13.6	60	4045_4009_0	5413	88.1	0.171	5848	88.1	0.171	447	0.125	346	0.183	472	0.186	115	0.170	5679	0.171	4713	0.171	767	0.183	369	0.183
17981	206.2	10.4	60	4049_4052_0	5416	85.1	0.171	5852	85.1	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
17983	374.6	11.0	60	1026_1307_0	12304	74.2	0.111	13293	74.7	0.111	808	0.111	826	0.113	1153	0.109	261	0.111	12910	0.111	10712	0.111	1743	0.113	839	0.113
17985	125.2	14.0	60	2636_2423_0	959	23.7	0.091	1037	23.5	0.091	48	0.013	55	0.173	125	0.029	22	0.069	1007	0.091	835	0.091	136	0.173	65	0.173
17987	161.2	8.8	40	2452_2493_0	11336	64.0	0.039	12247	64.0	0.039	894	0.033	816	0.046	804	0.029	230	0.037	11894	0.039	9869	0.039	1605	0.046	773	0.046
17995	162.7	11.2	30	1013_1194_0	1257	47.0	0.014	1358	47.0	0.014	13	0.000	93	0.025	155	0.000	27	0.010	1319	0.014	1094	0.014	178	0.025	86	0.025
17996	152.6	9.5	50	2492_1206_0	9670	75.0	0.042	10447	75.0	0.042	628	0.087	722	0.025	737	0.050	196	0.046	10146	0.042	8419	0.042	1369	0.025	659	0.025
17997	42.2	9.1	40	1273_2547_0	11538	64.0	0.055	12465	64.0	0.055	810	0.073	848	0.061	861	0.028	235	0.051	12106	0.055	10045	0.055	1634	0.061	786	0.061
17998	327.3	7.5	30	1218_2411_0	188	46.9	0.139	203	46.9	0.139	0	0.000	19	0.136	13	0.152	3	0.142	197	0.139	163	0.139	27	0.136	13	0.136
17999	12.9	14.4	40	1123_2632_0	9941	62.5	0.100	10740	62.4	0.100	633	0.062	669	0.099	945	0.125	211	0.104	10430	0.100	8655	0.100	1408	0.099	678	0.099
18000	30.2	10.1	30	1794_2527_0	5537	11.1	0.022	5982	11.1	0.022	265	0.033	434	0.022	452	0.014	112	0.021	5809	0.022	4820	0.022	784	0.022	377	0.022
18001	71.2	10.6	30	2527_2528_0	3149	43.0	0.032	3402	43.0	0.032	163	0.004	270	0.043	191	0.019	61	0.029	3304	0.032	2741	0.032	446	0.043	215	0.043
18003	65.4	6.7	30	2641_2803_0	4283	43.6	0.165	4627	43.8	0.165	263	0.145	306	0.168	373	0.172	89	0.166	4493	0.165	3729	0.165	607	0.168	292	0.168
18006	194.6	8.6	60	1010_5005_0	8384	64.0	0.083	9058	64.0	0.083	746	0.075	575	0.082	591	0.092	172	0.084	8796	0.083	7299	0.083	1187	0.082	571	0.082
18007	401.4	6.5	60	5007_1010_0	8384	81.5	0.082	9058	81.7	0.082	747	0.075	574	0.082	593	0.092	172	0.083	8797	0.082	7299	0.082	1187	0.082	571	0.082
18008	563.7	9.9	60	1034_2638_0	8345	81.5	0.115	9015	81.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
18009	654.8	7.6	50	2465_1034_0	8345	65.8	0.115	9015	65.6	0.115	665	0.098	545	0.127	722	0.105	177	0.111	8755	0.115	7265	0.115	1182	0.127	569	0.127
18010	87.3	8.9	60	1037_1038_0	8857	77.8	0.108	9569	77.9	0.108	757	0.086	569	0.122	743	0.102	187	0.105	9293	0.108	7711	0.108	1254	0.122	604	0.122
18011	2.3	9.9	60	1037_1038_0	8857	77.8	0.108	9569	77.9	0.108	757	0.086	569	0.122	743	0.102	187	0.105	9293	0.108	7711	0.108	1254	0.122	604	0.122

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18012	24.3	6.7	40	1044_2640_0	6400	59.0	0.144	6915	59.0	0.144	518	0.120	409	0.147	568	0.156	136	0.145	6715	0.144	5572	0.144	906	0.147	436	0.147
18031	397.0	6.8	60	1197_2544_0	347	50.5	0.083	375	50.5	0.083	26	0.171	21	0.103	36	0.000	8	0.069	364	0.083	302	0.083	49	0.103	24	0.103
18032	462.3	7.1	30	2727_1197_0	347	46.9	0.083	375	46.9	0.083	26	0.171	21	0.103	36	0.000	8	0.069	364	0.083	302	0.083	49	0.103	24	0.103
18033	259.7	5.7	60	1202_1219_0	234	45.8	0.037	253	45.8	0.037	29	0.009	14	0.039	15	0.076	5	0.039	245	0.037	203	0.037	33	0.039	16	0.039
18034	1018.4	5.7	60	1222_1202_0	437	53.9	0.056	472	54.0	0.056	26	0.010	33	0.072	35	0.047	9	0.051	458	0.056	380	0.056	62	0.072	30	0.072
18035	132.6	7.5	30	1204_1198_0	4044	47.0	0.067	4369	47.0	0.067	326	0.014	252	0.107	375	0.044	87	0.058	4243	0.067	3520	0.067	573	0.107	276	0.107
18036	43.3	7.4	30	2045_1211_0	6744	31.9	0.078	7286	33.3	0.078	347	0.036	575	0.078	420	0.107	130	0.080	7076	0.078	5871	0.078	955	0.078	460	0.078
18038	430.3	8.2	60	2782_1231_0	8469	81.1	0.117	9150	81.4	0.117	593	0.108	570	0.129	761	0.100	179	0.112	8886	0.117	7373	0.117	1199	0.129	577	0.129
18039	296.7	10.5	30	1187_1255_0	6233	34.7	0.024	6734	35.3	0.024	386	0.028	436	0.027	562	0.017	131	0.023	6540	0.024	5426	0.024	883	0.027	425	0.027
18044	466.5	7.7	60	1267_2636_0	959	79.7	0.091	1037	79.7	0.091	48	0.013	55	0.173	125	0.029	22	0.069	1007	0.091	835	0.091	136	0.173	65	0.173
18047	124.3	7.3	60	2815_1312_0	7540	82.7	0.115	8147	82.7	0.115	684	0.092	487	0.125	594	0.120	158	0.114	7912	0.115	6565	0.115	1068	0.125	514	0.125
18048	364.0	7.8	40	2631_1316_0	2539	64.0	0.055	2743	64.0	0.055	286	0.054	165	0.050	150	0.070	52	0.057	2664	0.055	2211	0.055	360	0.050	173	0.050
18049	100.7	8.8	30	2522_1317_0	10599	47.0	0.018	11451	47.0	0.018	822	0.013	815	0.016	638	0.031	209	0.020	11121	0.018	9228	0.018	1501	0.016	722	0.016
18051	77.6	9.0	30	1326_2192_0	12272	36.6	0.067	13259	36.8	0.067	674	0.038	886	0.078	1114	0.061	256	0.064	12876	0.067	10684	0.067	1738	0.078	836	0.078
18052	65.0	5.0	30	1336_1335_0	1562	15.0	0.008	1688	15.0	0.008	91	0.000	144	0.011	62	0.000	29	0.006	1639	0.008	1360	0.008	221	0.011	106	0.011
18053	78.4	7.6	30	2763_1336_0	1562	6.8	0.008	1688	6.9	0.008	91	0.000	144	0.011	62	0.000	29	0.006	1639	0.008	1360	0.008	221	0.011	106	0.011
18057	128.4	6.5	30	2193_1426_0	926	30.7	0.058	1000	30.5	0.058	34	0.001	32	0.034	182	0.078	24	0.064	971	0.058	806	0.058	131	0.034	63	0.034
18058	202.0	7.1	30	1426_1854_0	826	23.7	0.066	892	23.6	0.066	13	0.002	27	0.040	180	0.079	22	0.070	867	0.066	719	0.066	117	0.040	56	0.040
18069	795.3	6.1	60	1801_1504_0	2701	76.5	0.053	2918	76.2	0.053	362	0.077	152	0.041	169	0.037	57	0.054	2834	0.053	2352	0.053	383	0.041	184	0.041
18074	359.4	7.8	30	1557_2043_0	4577	36.8	0.133	4945	37.2	0.133	386	0.124	363	0.109	224	0.237	88	0.146	4802	0.133	3985	0.133	648	0.109	312	0.109
18075	345.0	5.0	40	2047_2048_0	582	59.0	0.099	629	59.0	0.099	27	0.109	41	0.114	60	0.070	12	0.092	611	0.099	507	0.099	82	0.114	40	0.114
18076	414.2	4.5	60	2048_2092_0	582	40.0	0.099	629	40.0	0.099	27	0.109	41	0.114	60	0.070	12	0.092	611	0.099	507	0.099	82	0.114	40	0.114
18077	216.5	6.0	60	5024_2052_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
18078	438.0	6.9	30	2052_2455_0	2775	40.8	0.018	2998	40.8	0.018	244	0.010	176	0.019	233	0.024	59	0.019	2912	0.018	2416	0.018	393	0.019	189	0.019
18079	149.5	7.3	30	1800_2110_0	3783	28.0	0.010	4088	28.0	0.010	314	0.021	274	0.006	252	0.007	76	0.010	3970	0.010	3294	0.010	536	0.006	258	0.006
18080	114.8	11.7	30	2112_2533_0	15273	37.6	0.090	16500	36.3	0.090	1193	0.073	1056	0.093	1199	0.097	316	0.090	16024	0.090	13297	0.090	2163	0.093	1041	0.093
18081	35.3	9.3	40	2736_2120_0	3871	55.1	0.031	4182	55.2	0.031	210	0.030	276	0.037	362	0.020	81	0.028	4061	0.031	3370	0.031	548	0.037	264	0.037
18083	232.9	6.8	30	2182_2459_0	2419	37.4	0.000	2613	37.6	0.000	172	0.000	166	0.000	208	0.000	51	0.000	2538	0.000	2106	0.000	343	0.000	165	0.000
18084	300.4	7.0	30	2454_2182_0	3141	40.7	0.008	3393	41.1	0.008	185	0.001	226	0.004	275	0.021	65	0.011	3295	0.008	2734	0.008	445	0.004	214	0.004
18085	402.5	7.2	60	2186_2782_0	8803	79.0	0.118	9510	79.3	0.118	602	0.106	586	0.135	818	0.095	187	0.112	9236	0.118	7664	0.118	1247	0.135	600	0.135
18086	1497.3	8.9	60	1232_2186_0	8803	80.6	0.118	9510	80.8	0.118	602	0.106	586	0.135	818	0.095	187	0.112	9236	0.118	7664	0.118	1247	0.135	600	0.135
18094	57.0	7.6	30	2602_2419_0	2971	43.0	0.000	3209	43.0	0.000	13	0.000	300	0.000	191	0.000	55	0.000	3117	0.000	2586	0.000	421	0.000	202	0.000
18095	301.9	5.7	30	2419_2747_0	2971	39.0	0.000	3209	39.4	0.000	13	0.000	300	0.000	191	0.000	55	0.000	3117	0.000	2586	0.000	421	0.000	202	0.000
18096	35.0	16.7	60	4015_2460_0	5416	87.8	0.171	5852	87.8	0.171	448	0.125	346	0.183	472	0.186	115	0.170	5683	0.171	4715	0.171	767	0.183	369	0.183
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1249	79.5	0.085	1349	79.5	0.085	120	0.000	80	0.121	94	0.104	26	0.081	1310	0.085	1087	0.085	177	0.121	85	0.121
18100	341.4	5.7	60	2469_5051_0	1092	53.8	0.083	1179	53.8	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034
18101	174.3	8.8	40	2476_2112_0	15273	64.0	0.090	16501	64.0	0.090	1193	0.073	1056	0.093	1199	0.097	316	0.090	16024	0.090	13297	0.090	2163	0.093	1041	0.093
18102	295.1	9.2	40	2531_2476_0	15273	56.7	0.090	16500	56.9	0.090	1193	0.073	1056	0.093	1199	0.097	316	0.090	16024	0.090	13297	0.090	2163	0.093	1041	0.093
18103	1051.2	8.0	60	1312_2482_0	8033	81.9	0.108	8679	82.0	0.108	724	0.087	533	0.114	604	0.116	167	0.107	8429	0.108	6994	0.108	1138	0.114	548	0.114
18104	4.1	11.8	60	2067_2483_0	6424	75.8	0.123	6940	75.7	0.123	549	0.096	410	0.137	547	0.122	136	0.121	6740	0.123	5592	0.123	910	0.137	438	0.137
18105	216.3	10.9	60	2067_2483_0	6424	75.8	0.123	6940	75.7	0.123	549	0.096	410	0.137	547	0.122	136	0.121	6740	0.123	5592	0.123	910	0.137	438	0.137
18106	606.0	6.7	60	2409_2487_0	6367	84.6	0.063	6879	84.6	0.063	502	0.102	417	0.057	552	0.044	135	0.062	6681	0.063	5544	0.063	902	0.057	434	0.057
18107	848.2	7.4	60	2487_2484_0	6367	80.2	0.063	6879	80.3	0.063	502	0.102	417	0.057	552	0.044	135	0.062	6681	0.063	5544	0.063	902	0.057	434	0.057
18108	431.3	7.7	30	2488_2410_0	8583	45.6	0.069	9273	45.7	0.069	602	0.099	603	0.075	709	0.034	178	0.064	9006	0.069	7473	0.069	1216	0.075	585	0.075
18109	44.3	10.7	30	2107_2739_0	4543	48.0	0.032	4908	48.0	0.032	253	0.025	349	0.040	358	0.018	92	0.029	4766	0.032	3955	0.032	643	0.040	310	0.040
18110	252.0	7.1	30	2746_2127_0	4518	37.6	0.010	4881	38.2	0.010	187	0.041	375	0.008	344	0.000	90	0.009	4740	0.010	3933	0.010	640	0.008	308	0.008
18111	324.6	8.0	60	1188_2749_0	322	54.0	0.144	348	54.0	0.144	36	0.181	18	0.202	26	0.000	7	0.120	338	0.144	280	0.144	46	0.202	22	0.202
18112	1187.6	6.4	60	2749_2751_0	265	54.0	0.175	287	54.0	0.175	26	0.255	17	0.218	20	0.000	6	0.149	279	0.175	231	0.175	38	0.218	18	0.218
18113	217.7	9.5	30	1187_2752_0	11973	48.0	0.042	12935	48.0	0.042	746	0.022	898	0.043	932	0.054	244	0.043	12562	0.042	10424	0.042	1696	0.043	816	0.043
18114	317.2	9.4	30	2752_1575_0	11972	29.4	0.042	12935	29.5	0.042	746	0.022	898	0.043	932	0.054	244	0.043	12562	0.042	10423	0.042	1696	0.043	816	0.043
18115	207.1	9.2	30	2511_2753_0	4024	38.9	0.024	4347	39.1	0.024	203	0.054	269	0.017	432	0.022	87	0.025	4222	0.024	3503	0.024	570	0.017	274	0.017
18116	266.6	6.6	30	2753_2424_0	2453	42.1	0.039	2650	42.3	0.039	158	0.069	167	0.028	227	0.041	52	0.041	2574	0.039	2136	0.039	347	0.028	167	0.028
18117	85.9	7.2	30	1255_2754_0	5221	47.0	0.029	5641	47.0	0.029	337	0.032	369	0.032	449	0.021	109	0.027	5478	0.029	4546	0.029	739	0.032	356	0.032
18118	271.9	7.6	30	2754_2511_0	4024	38.9	0.024	4347	39.1	0.024	203	0.054	269	0.017	432	0.022	87	0.025	4222	0.024	3503	0.024	570	0.017	274	0.017
18119	554.2	9.3	60	2756_2119_0	798	33.3	0.025	862	33.2	0.025	77	0.042	45	0.023	75	0.012	17	0.023	837	0.025	695	0.025	113	0.023	54	0.023
18120	616.7	7.2	60	5355_2756_0	798	43.7	0.025	862	43.7	0.025	77	0.042	45	0.023	75	0.012	17	0.023	837	0.025	695	0.025	113	0.023	54	0.023
18121	336.7	7.8	40	2759_1267_0	1265	58.8	0.088	1367	58.8	0.088	95	0.006	75	0.170	132	0.027	28	0.067	1328	0.088	1102	0.088	179	0.170	86	0.170
18122	555.8	7.8	40	2760_2759_0	1338	58.8	0.084	1445	58.8	0.084	106	0.006	79	0.162	137	0.027	29	0.064	1404	0.084	1165	0.084	189	0.162	91	0.162
18123	23.4	12.1	30	2770_2529_0	3051	11.7	0.008	3296	11.9	0.008	228	0.029	204	0.001	265	0.007	64	0.010	3201	0.008	2656	0.008	432	0.001	208	0.001
18124	198.1	7.2	30	2110_2770_0	3010	28.0	0.008	3252	28.0	0.008	240	0.027	204	0.000	242	0.008	63	0.009	3159	0.008	2621	0.008	426	0.000	205	0.000
18125	22.7	6.6	30	1317_2774_0	12121	47.0	0.016	13096	47.0	0.016	771	0.014	1022	0.013	658	0.030	232	0.018	12718	0.016	10553	0.016	1717	0.013	826	0.013
18126	27.0	7.8	30	2774_2523_0	11443	29.7	0.022	12363	30.3	0.022	696	0.012	932	0.020	728	0.036	224	0.024	12006	0.022	9962	0.022	1621	0.020	780	0.020
18127	169.2	9.3	30	2778_1321_0	11312	48.0	0.035	12222	48.0	0.035	970	0.028	735	0.038	928	0.036	238	0.034	11869	0.035	9849	0.035	1602	0.038	771	0.038
18128	395.0	9.2	40	2114_2778_0	9454	63.2	0.038	10214	63.2	0.038	802	0.031	624	0.040	760	0.041	198	0.038	9919	0.038	8231	0.038	1339	0.040	644	0.040
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18132	337.5	6.0	60	5011_5009_0	703	53.9	0.011	759	53.9	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
18137	625.2	7.2	60	5060_5059_0	5688	84.9	0.158	6145	84.8	0.158	463	0.120	363	0.166	504	0.174	121	0.159	5968	0.158	4952	0.158	806	0.166	388	0.166
18138	1254.9	8.4	60	2460_5060_0	5688	84.9	0.158	6145	84.8	0.158	463	0.120	363	0.166	504	0.174	121	0.159	5968	0.158	4952	0.158	806	0.166	388	0.166
18139	40.0	6.2	60	3008_3007_0	703	53.9	0.011	759	53.9	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
18140	112.2	6.9	60	3007_5011_0	703	54.0	0.011	759	54.0	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
18141	73.4	6.6	30	3010_2707_0	703	40.1	0.011	759	40.1	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
18142	194.0	6.5	60	5009_3010_0	703	54.0	0.011	759	54.0	0.011	73	0.000	55	0.018	26	0.001	13	0.009	737	0.011	612	0.011	100	0.018	48	0.018
18143	871.5	8.2	60	1035_2464_0	8529	81.3	0.112	9215	81.4	0.112	708	0.092	554	0.125	721	0.105	180	0.109	8949	0.112	7425	0.112	1208	0.125	581	0.125
18145	298.1	8.2	60	1188_1283_0	645	53.9	0.000	697	53.9	0.000	59	0.000	35	0.000	66	0.000	14	0.000	677	0.000	562	0.000	91	0.000	44	0.000
18146	661.7	6.4	60	2065_2066_0	1399	53.6	0.057	1511	53.6	0.057	122	0.047	101	0.064	88	0.049	28	0.055	1468	0.057	1218	0.057	198	0.064	95	0.064
18147	41.8	7.8	30	2071_2728_0	960	47.1	0.039	1037	47.1	0.039	27	0.000	54	0.013	145	0.069	23	0.048	1007	0.039	836	0.039	136	0.013	65	0.013
18148	417.4	6.1	60	5031_5032_0	1283	53.7	0.032	1387	53.7	0.032	69	0.034	79	0.011	150	0.059	28	0.040	1347	0.032	1117	0.032	182	0.011	87	0.011
18149	1718.0	6.8	60	1505_1801_0	2386	87.4	0.048	2578	87.3	0.048	327	0.054	135	0.043	140	0.045	50	0.048	2503	0.048	2077	0.048	338	0.043	163	0.043
18153	949.4	14.1	60	1517_1516_0	6742	75.7	0.050	7284	75.5	0.050	606	0.049	430	0.047	550	0.056	142	0.051	7074	0.050	5870	0.050	955	0.047	460	0.047
18154	294.9	9.9	50	2059_1518_0	1627	53.5	0.057	1758	53.5	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
18155	1089.8	9.9	30	1517_1055_0	8223	48.0	0.048	8884	48.0	0.048	530	0.056	550	0.053	784	0.035	175	0.046	8627	0.048	7159	0.048	1165	0.053	560	0.053
18156	156.3	8.9	30	1519_2626_0	14786	47.6	0.045	15975	47.6	0.045	851	0.055	1066	0.043	1313	0.043	308	0.045	15514	0.045	12873	0.045	2094	0.043	1008	0.043
18157	212.7	9.5	30	1055_1519_0	13777	29.7	0.049	14884	29.6	0.049	778	0.052	937	0.056	1370	0.038	294	0.047	14455	0.049	11994	0.049	1951	0.056	939	0.056
18158	287.5	6.4	30	1520_1519_0	4397	30.5	0.051	4751	30.6	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18159	1008.3	9.7	60	5025_1520_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18160	341.2	4.9	50	2628_1210_0	2171	47.7	0.041	2345	47.6	0.041	227	0.028	118	0.049	198	0.041	48	0.040	2278	0.041	1890	0.041	307	0.049	148	0.049
18161	727.8	7.4	50	2518_1517_0	1627	46.2	0.057	1758	46.3	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
18166	21.8	10.3	40	2723_2495_0	14999	64.0	0.053	16205	64.0	0.053	1157	0.030	1091	0.058	1060	0.061	304	0.053	15738	0.053	13059	0.053	2124	0.058	1022	0.058
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	7087	82.4	0.119	7657	82.5	0.119	541	0.099	467	0.131	621	0.112	150	0.116	7436	0.119	6170	0.119	1004	0.131	483	0.131
18170	78.2	14.1	60	2467_1230_0	9240	63.2	0.113	9982	63.2	0.113	677	0.120	608	0.119	837	0.099	196	0.111	9694	0.113	8044	0.113	1309	0.119	630	0.119
18171	109.0	9.1	60	2637_2467_0	8150	68.0	0.117	8805	68.1	0.117	588	0.107	534	0.131	752	0.102	174	0.113	8551	0.117	7095	0.117	1154	0.131	555	0.131
18173	180.1	9.2	30	1191_2726_0	1158	47.0	0.047	1251	47.0	0.047	71	0.039	75	0.058	120	0.036	25	0.044	1215	0.047	1008	0.047	164	0.058	79	0.058
18174	758.6	12.4	60	1190_1191_0	1433	51.0	0.058	1548	51.1	0.058	66	0.041	106	0.066	134	0.049	30	0.055	1504	0.058	1248	0.058	203	0.066	98	0.066
18175	1096.0	7.7	60	2813_2815_0	7514	81.3	0.112	8118	81.3	0.112	680	0.092	485	0.125	593	0.106	158	0.109	7883	0.112	6541	0.112	1064	0.125	512	0.125
18176	1188.9	7.3	60	2815_1312_0	7540	82.7	0.115	8147	82.7	0.115	684	0.092	487	0.125	594	0.120	158	0.114	7912	0.115	6565	0.115	1068	0.125	514	0.125
18177	20.9	8.1	30	2509_1659_0	2882	21.6	0.051	3114	21.9	0.051	212	0.042	201	0.054	233	0.052	60	0.051	3024	0.051	2509	0.051	408	0.054	196	0.054
18178	150.7	7.7	30	2617_2509_0	2048	43.3	0.051	2212	43.3	0.051	161	0.041	144	0.051	155	0.057	42	0.051	2149	0.051	1783	0.051	290	0.051	140	0.051
18179	149.3	8.7	30	1013_2718_0	9233	42.5	0.077	9975	42.7	0.077	647	0.093	694	0.069	654	0.083	186	0.079	9688	0.077	8039	0.077	1308	0.069	629	0.069
18180	274.5	7.1	30	2718_1097_0	7851	48.0	0.090	8483	48.0	0.090	645	0.093	551	0.087	570	0.095	161	0.091	8238	0.090	6836	0.090	1112	0.087	535	0.087
18185	50.4	9.3	30	2040_2041_0	12167	48.0	0.080	13146	48.0	0.080	715	0.093	906	0.078	998	0.078	249	0.081	12766	0.080	10593	0.080	1723	0.078	829	0.078
18186	244.7	8.6	30	2039_2040_0	9098	43.8	0.044	9830	44.0	0.044	518	0.041	674	0.050	768	0.034	187	0.042	9546	0.044	7921	0.044	1289	0.050	620	0.050
18187	41.2	10.3	30	2044_1326_0	12120	47.0	0.068	13095	47.0	0.068	719	0.036	886	0.078	1028	0.067	250	0.066	12717	0.068	10552	0.068	1717	0.078	826	0.078
18188	102.3	8.5	30	1557_2044_0	8285	38.0	0.084	8951	37.8	0.084	644	0.027	542	0.105	728	0.088	176	0.080	8693	0.084	7213	0.084	1173	0.105	565	0.105
18189	341.1	7.7	60	2119_5067_0	12610	76.6	0.113	13623	77.0	0.113	781	0.104	831	0.121	1259	0.103	271	0.110	13230	0.113	10978	0.113	1786	0.121	859	0.121
18190	538.6	8.9	60	2423_2119_0	12593	70.7	0.116	13605	71.1	0.116	796	0.114	829	0.124	1247	0.103	270	0.113	13213	0.116	10963	0.116	1783	0.124	858	0.124
18191	1.9	13.0	40	2491_1273_0	7233	17.2	0.027	7814	17.2	0.027	565	0.073	542	0.011	468	0.026	145	0.031	7589	0.027	6297	0.027	1024	0.011	493	0.011
18203	79.2	8.6	30	2680_5001_0	8768	38.1	0.068	9473	37.8	0.068	707	0.038	595	0.081	697	0.065	182	0.065	9199	0.068	7633	0.068	1242	0.081	598	0.081
18204	239.0	8.4	30	5001_5002_0	8436	48.0	0.070	9114	48.0	0.070	687	0.039	609	0.079	576	0.079	171	0.069	8852	0.070	7345	0.070	1195	0.079	575	0.079
18205	76.9	6.7	30	2679_2075_0	4068	44.0	0.056	4395	44.0	0.056	526	0.087	230	0.039	267	0.040	86	0.057	4268	0.056	3541	0.056	576	0.039	277	0.039
18206	103.1	9.1	30	5001_2679_0	1150	39.5	0.002	1243	39.5	0.002	125	0.008	33	0.000	171	0.000	29	0.002	1207	0.002	1001	0.002	163	0.000	78	0.000
18218	77.9	7.4	30	2681_2677_0	2389	18.0	0.037	2581	18.2	0.037	171	0.033	175	0.019	177	0.082	49	0.045	2506	0.037	2080	0.037	338	0.019	163	0.019
18219	94.9	7.1	30	2679_2681_0	2288	38.8	0.052	2472	38.8	0.052	44	0.173	161	0.040	286	0.051	50	0.054	2401	0.052	1992	0.052	324	0.040	156	0.040
18225	169.0	7.5	30	1015_1218_0	1899	27.2	0.037	2052	27.2	0.037	198	0.037	129	0.041	114	0.022	39	0.034	1992	0.037	1653	0.037	269	0.041	129	0.041
18226	174.1	6.4	30	2703_1015_0	3255	43.5	0.045	3517	43.5	0.045	297	0.038	220	0.045	233	0.052	67	0.045	3416	0.045	2834	0.045	461	0.045	222	0.045
18227	42.1	12.4	30	2042_2040_0	3182	8.3	0.182	3438	9.3	0.182	206	0.220	239	0.156	241	0.220	65	0.192	3339	0.182	2771	0.182	451	0.156	217	0.156
18228	142.0	7.8	30	2688_2042_0	3183	43.0	0.183	3439	43.0	0.183	206	0.220	239	0.156	241	0.220	65	0.192	3339	0.183	2771	0.183	451	0.156	217	0.156
18229	304.5	7.0	30	1293_2252_0	5450	40.0	0.148	5888	40.1	0.148	431	0.100	361	0.162	461	0.158	115	0.146	5719	0.148	4745	0.148	772	0.162	371	0.162
18232	86.9	7.4	60	2484_1216_2485	5720	77.7	0.071	6180	77.7	0.071	461	0.116	384	0.061	464	0.054	120	0.072	6002	0.071	4980	0.071	810	0.061	390	0.061
18233	583.0	7.3	60	2484_1216_0	7035	77.7	0.065	7600	77.7	0.065	562	0.100	459	0.060	607	0.046	149	0.064	7381	0.065	6124	0.065	996	0.060	479	0.060
18235	43.9	6.8	60	2046_2627_0	3433	54.1	0.147	3709	54.1	0.147	192	0.050	193	0.203	441	0.125	78	0.136	3602	0.147	2989	0.147	486	0.203	234	0.203
18236	553.1	5.9	60	1120_2054_0	2706	49.4	0.188	2923	49.3	0.188	125	0.077	156	0.253	360	0.153	62	0.173	2839	0.188	2356	0.188	383	0.253	184	0.253
18237	438.3	8.0	60	1672_2069_0	68	40.5	0.648	74	40.5	0.648	4	0.000	5	0.631	6	0.998	1	0.693	72	0.648	60	0.648	10	0.631	5	0.631
18238	1777.6	5.1	60	2069_1195_0	63	44.0	0.617	68	44.0	0.617	4	0.000	5	0.631	4	1.000	1	0.650	66	0.617	55	0.617	9	0.631	4	0.631
18239	50.6	19.5	30	2520_2235_0	1867	10.8	0.046	2017	11.2	0.046	175	0.062	121	0.035	142	0.052	39	0.049	1959	0.046	1626	0.046	264	0.035	127	0.035
18244	543.9	7.9	60	4004_5055_0	6318	83.9	0.164	6826	84.0	0.164	581	0.097	420	0.185	463	0.191	131	0.163	6629	0.164	5500	0.164	895	0.185	431	0.185
18245	108.5	9.4	30	2107_1799_0	2056	27.0	0.010	2221	26.9	0.010	110	0.000	108	0.024	286	0.000	48	0.006	2157	0.010	1790	0.010	291	0.024	140	0.024
18246	135.4	7.0	30	1799_2741_0	1392	43.0	0.011	1504	43.0	0.011	74	0.000	79	0.025	180	0.000	32	0.007	1461	0.011	1212	0.011	197	0.025	95	0.025
18249	473.7	3.9	60	2710_2812_0	61	40.8	0.523	66	40.8	0.523	10	0.000	0	0.000	10	1.000	2	0.610	64	0.523	53	0.523	9	0.000	4	0.000
18250	275.3	7.4	50	1300_2714_0	9098	63.5	0.044	9830	64.1	0.044	518	0.041	674	0.050	768	0.034	187	0.042	9546	0.044	7921	0.044	1289	0.050	620	0.050
18251	498.6	7.5	50	2714_2039_0	9098	71.2	0.044	9830	71.6	0.044	518	0.041	674	0.050	768	0.034	187	0.042	9546	0.044	7921	0.044	1289	0.050	620	0.050
18252	198.7	12.6	30	2520_1802_0	5020	41.0	0.007	5423	41.5	0.007	425	0.015	369	0.005	314	0.006	100	0.008	5267	0.007	4370	0.007	711	0.005	342	0.005
18253	98.0	10.7	30	2766_1315_0	5737	40.6	0.020	6198	40.7	0.020	320	0.025	407	0.024	534	0.012	120	0.019	6019	0.020	4994	0.020	812	0.024	391	0.024
18254	100.2	7.4	30	1211_1324_0	3297	41.3	0.157	3562	41.4	0.157	192	0.065	216	0.202	343	0.131	71	0.145	3459	0.157	2870	0.157	467	0.202	225	0.202
18255	289.9	6.8	30	1324_2046_0	3831	32.9	0.147	4138	32.8	0.147	208	0.060	221	0.198	483	0.122	87	0.135	4019	0.147	3335	0.147	542	0.198	261	0.198
18256	217.9	10.0	40	1316_1123_0	6487	27.2	0.029	7008	27.2	0.029	596	0.026	396	0.036	559	0.019	139	0.026	6806	0.029	5647	0.029	919	0.036	442	0.036
18257	42.6	10.9	30	2045_2049_0	5713	36.0	0.038	6173	35.8	0.038	273	0.068	303	0.069	816	0.003	134	0.028	5995	0.038	4974	0.038	809	0.069	389	0.069
18258	73.6	9.8	30	2695_2045_0	9668	17.8	0.075	10445	17.2	0.075	481	0.063	697	0.092	921	0.050	203	0.069	10144	0.075	8417	0.075	1369	0.092	659	0.092
18268	57.8	10.0	60	1038_2463_2799	8646	75.4	0.114	9342	75.4	0.114	765	0.097	545	0.124	729	0.111	184	0.112	9072	0.114	7528	0.114	1225	0.124	589	0.124
18269	1320.4	12.4	60	2463_2799_0	8646	76.9	0.114	9342	76.8	0.114	765	0.097	545	0.124	729	0.111	184	0.112	9072	0.114	7528	0.114	1225	0.124	589	0.124
18273	207.2	5.6	30	1287_2582_0	3015	44.5	0.002	3257	44.5	0.002	296	0.000	129	0.007	377	0.000	71	0.002	3163	0.002	2625	0.002	427	0.007	205	0.007
18274	23.9	11.6	50	1297_2478_0	13755	75.0	0.081	14861	75.0	0.081	1376	0.065	898	0.088	952	0.086	284	0.081	14432	0.081	11975	0.081	1948	0.088	937	0.088
18275	181.7	8.2	60	5056_1637_0	6318	75.7	0.164	6826	75.8	0.164	581	0.097	420	0.185	463	0.191	131	0.163	6629	0.164	5500	0.164	895	0.185	431	0.185
18276	262.1	8.1	60	1637_4005_0	6401	71.5	0.162	6916	71.7	0.162	586	0.097	424	0.183	474	0.186	133	0.161	6716	0.162	5573	0.162	907	0.183	436	0.183
18277	304.8	8.5	60	4005_4046_0	6369	83.8	0.163	6881	84.0	0.163	582	0.098	424	0.183	467	0.189	132	0.162	6682	0.163	5545	0.163	902	0.183	434	0.183
18278	240.4	6.7	30	2741_1272_0	1131	37.7	0.048	1222	37.7	0.048	64	0.000	75	0.093	117	0.000	24	0.033	1186	0.048	984	0.048	160	0.093	77	0.093
18279	1032.9	4.3	60	2711_2814_0	131	42.9	0.521	141	42.8	0.521	29	0.462	2	0.000	10	0.947	3	0.584	137	0.521	114	0.521	19	0.000	9	0.000
18280	1291.7	4.1	60	2814_2732_0	106	43.9	0.391	115	43.9	0.391	25	0.531	1	0.039	10	0.154	3	0.372	112	0.391	93	0.391	15	0.039	7	0.039
18284	120.1	11.3	30	2769_2106_0	8219	16.7	0.019	8879	16.9	0.019	386	0.016	577	0.022	841	0.013	175	0.017	8623	0.019	7155	0.019	1164	0.022	560	0.022
18285	168.0	11.0	30	2106_2738_0	6290	48.0	0.026	6795	48.0	0.026	340	0.018	438	0.037	613	0.010	133	0.022	6599	0.026	5476	0.026	891	0.037	429	0.037
18286	19.6	12.8	30	2781_1207_0	9894	17.3	0.022	10689	16.9	0.022	655	0.026	713	0.022	806	0.021	204	0.022	10381	0.022	8614	0.022	1401	0.022	674	0.022
18287	189.5	7.8	30	1207_2049_0	10662	47.0	0.011	11519	47.0	0.011	879	0.009	770	0.016	720	0.001	216	0.009	11186	0.011	9282	0.011	1510	0.016	727	0.016
18288	131.6	7.2	30	2797_2795_0	720	46.6	0.285	778	46.6	0.285	32	0.136	41	0.202	99	0.408	17	0.317	755	0.285	627	0.285	102	0.202	49	0.202
18289	129.3	7.5	30	2798_2797_0	720	42.9	0.285	778	42.9	0.285	32	0.136	41	0.202	99	0.408	17	0.317	756	0.285	627	0.285	102	0.202	49	0.202
18290	51.5	6.7	60	2074_5007_0	8384	87.8	0.082	9058	87.8	0.082	747	0.075	574	0.082	593	0.092	172	0.083	8797	0.082	7299	0.082	1187	0.082	571	0.082
18291	1183.9	8.0	60	1425_2074_0	8284	78.3	0.084	8950	78.6	0.084	742	0.074	566	0.084	586	0.093	170	0.084	8692	0.084	7212	0.084	1173	0.084	565	0.084
18292	613.8	6.1	60	5030_2817_0	857	51.5	0.063	926	51.5	0.063	68	0.075	59	0.061	67	0.056	18	0.063	899	0.063	746	0.063	121	0.061	58	0.061
18293	34.0	10.6	30	1315_2764_0	4210	33.3	0.028	4548	33.3	0.028	249	0.032	289	0.034	402	0.016	89	0.025	4417	0.028	3665	0.028	596	0.034	287	0.034
18294	112.9	9.2	30	2764_1794_0	5537	47.0	0.022	5982	47.0	0.022	265	0.033	434	0.022	452	0.014	112	0.021	5809	0.022	4820	0.022	784	0.022	377	0.022
18295	290.2	5.8	60	5068_5030_0	857	53.8	0.063	926	53.8	0.063	68	0.075	59	0.061	67	0.056	18	0.063	899	0.063	746	0.063	121	0.061	58	0.061
18296	324.7	5.7	60	5029_5068_0	1221	49.3	0.045	1319	49.3	0.045	80	0.070	89	0.041	98	0.038	25	0.046	1281	0.045	1063	0.045	173	0.041	83	0.041
18297	116.3	6.8	60	2064_5029_0	1221	54.0	0.045	1319	54.0	0.045	80	0.070	89	0.041	98	0.038	25	0.046	1281	0.045	1063	0.045	173	0.041	83	0.041
18298	856.8	6.5	60	2063_2064_0	1507	51.8	0.047	1628	51.8	0.047	105	0.051	104	0.043	129	0.050	31	0.048	1581	0.047	1312	0.047	213	0.043	103	0.043
18305	89.3	9.7	30	1802_1800_0	3551	18.7	0.010	3837	18.7	0.010	294	0.022	254	0.007	245	0.008	72	0.011	3726	0.010	3092	0.010	503	0.007	242	0.007
18308	32.2	9.9	30	2524_2584_0	6305	31.3	0.031	6812	31.5	0.031	508	0.014	457	0.050	431	0.000	128	0.024	6615	0.031	5489	0.031	893	0.050	430	0.050
18309	125.8	8.2	30	2584_2585_0	4336	32.0	0.025	4685	32.0	0.025	334	0.021	359	0.032	202	0.000	82	0.021	4550	0.025	3775	0.025	614	0.032	296	0.032
18312	75.8	5.4	60	5013_2087_0	2988	44.8	0.058	3228	44.9	0.058	134	0.048	225	0.090	275	0.000	62	0.044	3135	0.058	2602	0.058	423	0.090	204	0.090
18313	279.8	6.2	60	2087_5012_0	3221	46.7	0.054	3480	46.9	0.054	173	0.038	239	0.085	280	0.000	66	0.041	3380	0.054	2804	0.054	456	0.085	220	0.085
18317	282.6	7.2	30	1204_2698_0	2700	41.0	0.038	2917	41.4	0.038	114	0.027	206	0.032	247	0.056	56	0.042	2833	0.038	2350	0.038	382	0.032	184	0.032
18357	29.4	9.9	30	2677_2680_0	8762	48.0	0.068	9466	48.0	0.068	702	0.039	591	0.081	708	0.064	183	0.065	9193	0.068	7628	0.068	1241	0.081	597	0.081
18358	92.9	9.6	30	1007_2677_0	9867	28.1	0.074	10660	28.5	0.074	782	0.079	692	0.077	743	0.062	203	0.072	10352	0.074	8590	0.074	1397	0.077	672	0.077
18359	206.1	8.2	30	2682_1007_0	2187	19.2	0.050	2363	19.2	0.050	79	0.167	154	0.054	243	0.011	47	0.044	2294	0.050	1904	0.050	310	0.054	149	0.054

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18360	294.7	7.4	30	2403_2682_0	4068	35.0	0.049	4395	34.9	0.049	408	0.057	250	0.049	318	0.040	86	0.048	4268	0.049	3541	0.049	576	0.049	277	0.049
18361	370.1	6.8	60	2713_5014_0	2988	52.3	0.058	3228	52.5	0.058	134	0.048	225	0.090	275	0.000	62	0.044	3135	0.058	2602	0.058	423	0.090	204	0.090
18362	806.5	8.1	60	2056_2713_0	2988	50.3	0.058	3228	50.5	0.058	134	0.048	225	0.090	275	0.000	62	0.044	3135	0.058	2602	0.058	423	0.090	204	0.090
18363	301.4	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	6367	43.9	0.063	6879	43.9	0.063	502	0.102	417	0.057	552	0.044	135	0.062	6681	0.063	5544	0.063	902	0.057	434	0.057
18365	272.4	7.0	30	2704_2834_0	6655	44.6	0.060	7190	44.6	0.060	534	0.096	433	0.055	576	0.042	141	0.059	6983	0.060	5794	0.060	943	0.055	454	0.055
18366	38.5	11.1	60	2411_1216_0	114	38.4	0.230	123	38.6	0.230	2	0.000	13	0.192	2	0.995	2	0.269	119	0.230	99	0.230	16	0.192	8	0.192
18367	276.2	6.9	30	2411_1216_0	114	38.4	0.230	123	38.6	0.230	2	0.000	13	0.192	2	0.995	2	0.269	119	0.230	99	0.230	16	0.192	8	0.192
18368	814.4	7.7	60	2485_2486_0	5720	81.0	0.071	6180	81.0	0.071	461	0.116	384	0.061	464	0.054	120	0.072	6002	0.071	4980	0.071	810	0.061	390	0.061
18369	509.6	7.2	60	1216_2485_0	5720	85.2	0.071	6180	85.2	0.071	461	0.116	384	0.061	464	0.054	120	0.072	6002	0.071	4980	0.071	810	0.061	390	0.061
18372	23.1	10.2	60	2599_2095_0	8006	36.8	0.108	8650	37.0	0.108	724	0.087	532	0.114	598	0.117	166	0.108	8400	0.108	6970	0.108	1134	0.114	546	0.114
18373	1333.3	7.7	60	2481_2733_0	8091	81.9	0.109	8741	81.9	0.109	734	0.109	527	0.107	628	0.113	169	0.110	8489	0.109	7044	0.109	1146	0.107	551	0.107
18374	408.4	9.3	60	2095_2481_0	7379	74.2	0.113	7973	74.3	0.113	678	0.092	487	0.116	549	0.126	153	0.113	7743	0.113	6425	0.113	1045	0.116	503	0.116
18376	149.8	10.8	40	2235_2477_0	13663	64.0	0.091	14761	64.0	0.091	1101	0.077	1002	0.087	907	0.116	275	0.094	14336	0.091	11895	0.091	1935	0.087	931	0.087
18377	166.3	8.9	40	1296_2235_0	16410	38.0	0.081	17729	39.1	0.081	1259	0.074	1209	0.073	1129	0.109	331	0.086	17218	0.081	14287	0.081	2324	0.073	1118	0.073
18378	117.5	15.8	40	2102_2103_0	18953	56.1	0.069	20477	56.3	0.069	1392	0.062	1465	0.065	1190	0.088	375	0.072	19886	0.069	16501	0.069	2684	0.065	1292	0.065
18379	181.3	9.1	40	2477_2102_0	13663	60.3	0.091	14761	60.4	0.091	1101	0.077	1002	0.087	907	0.116	275	0.094	14336	0.091	11895	0.091	1935	0.087	931	0.087
18380	70.6	10.1	30	2765_1338_0	2592	47.0	0.005	2800	47.0	0.005	148	0.029	201	0.000	197	0.000	52	0.005	2719	0.005	2257	0.005	367	0.000	177	0.000
18381	27.7	13.2	30	2764_2765_0	1065	32.5	0.011	1150	32.5	0.011	77	0.057	84	0.000	65	0.000	21	0.013	1117	0.011	927	0.011	151	0.000	73	0.000
18382	175.9	9.3	40	2108_1271_0	3998	64.0	0.031	4319	64.0	0.031	268	0.023	277	0.039	349	0.021	84	0.028	4195	0.031	3481	0.031	566	0.039	272	0.039
18383	382.4	8.1	30	2739_2108_0	4515	33.9	0.032	4878	33.9	0.032	259	0.024	345	0.041	355	0.018	92	0.029	4737	0.032	3931	0.032	639	0.041	308	0.041
18384	119.6	6.8	30	2122_2746_0	5839	43.0	0.008	6308	43.0	0.008	320	0.024	487	0.006	372	0.002	114	0.008	6126	0.008	5083	0.008	827	0.006	398	0.006
18385	575.2	6.6	30	2121_2122_0	2823	38.1	0.001	3050	38.6	0.001	120	0.000	269	0.000	128	0.007	51	0.002	2962	0.001	2458	0.001	400	0.000	192	0.000
18386	277.6	7.9	30	2118_2121_0	3474	29.8	0.001	3753	30.1	0.001	230	0.000	260	0.000	260	0.003	70	0.001	3645	0.001	3024	0.001	492	0.000	237	0.000
18387	89.2	7.6	30	2744_2417_0	1013	37.0	0.012	1094	36.9	0.012	64	0.000	90	0.015	44	0.012	19	0.011	1063	0.012	882	0.012	143	0.015	69	0.015
18393	300.6	5.9	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18394	387.0	4.6	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18395	332.0	11.7	60	2787_2466_0	8274	81.7	0.107	8939	81.8	0.107	665	0.099	533	0.113	727	0.104	176	0.106	8682	0.107	7204	0.107	1172	0.113	564	0.113
18396	533.2	9.8	60	2785_2787_0	8208	74.8	0.108	8868	74.9	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18397	64.6	7.0	40	2463_2794_0	452	53.9	0.055	488	53.9	0.055	21	0.075	38	0.045	31	0.074	9	0.059	474	0.055	394	0.055	64	0.045	31	0.045
18398	23.4	7.4	60	2794_2463_0	381	45.7	0.120	412	45.6	0.120	13	0.020	26	0.177	46	0.068	8	0.102	400	0.120	332	0.120	54	0.177	26	0.177
18399	720.7	11.5	60	1085_2793_0	2292	74.1	0.049	2476	74.1	0.049	185	0.000	140	0.070	220	0.051	50	0.045	2405	0.049	1996	0.049	325	0.070	156	0.070
18404	193.4	9.0	60	2256_1639_0	618	37.0	0.004	668	37.0	0.004	31	0.000	46	0.000	55	0.015	13	0.006	648	0.004	538	0.004	88	0.000	42	0.000
18405	11.4	6.0	40	1044_2640_0	6400	59.0	0.144	6915	59.0	0.144	518	0.120	409	0.147	568	0.156	136	0.145	6715	0.144	5572	0.144	906	0.147	436	0.147
18406	301.3	7.3	40	1294_1044_0	5688	47.8	0.158	6145	47.8	0.158	463	0.120	363	0.166	504	0.174	121	0.159	5968	0.158	4952	0.158	806	0.166	388	0.166
18413	586.9	7.9	30	1274_2118_0	3817	33.6	0.027	4123	33.9	0.027	182	0.020	294	0.013	325	0.061	78	0.034	4004	0.027	3323	0.027	541	0.013	260	0.013
18414	125.0	7.6	60	1023_2630_0	7532	88.1	0.109	8138	88.1	0.109	578	0.094	506	0.120	637	0.102	158	0.107	7903	0.109	6558	0.109	1067	0.120	513	0.120
18423	571.3	7.5	60	1089_2403_0	1275	53.6	0.035	1378	53.7	0.035	125	0.046	92	0.041	69	0.000	25	0.032	1338	0.035	1110	0.035	181	0.041	87	0.041
18424	1065.8	5.9	60	1089_2403_0	1275	53.6	0.035	1378	53.7	0.035	125	0.046	92	0.041	69	0.000	25	0.032	1338	0.035	1110	0.035	181	0.041	87	0.041
18425	485.0	6.2	60	1089_2403_0	1275	53.6	0.035	1378	53.7	0.035	125	0.046	92	0.041	69	0.000	25	0.032	1338	0.035	1110	0.035	181	0.041	87	0.041
18426	414.4	6.7	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18427	729.4	6.4	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18428	419.6	5.1	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18429	300.2	8.3	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18433	573.0	5.9	60	2678_2675_0	3867	51.2	0.059	4178	50.9	0.059	534	0.086	213	0.042	238	0.045	82	0.060	4058	0.059	3367	0.059	548	0.042	264	0.042
18434	601.0	5.7	60	2075_2678_0	3866	51.2	0.059	4177	50.9	0.059	534	0.086	213	0.041	238	0.045	81	0.060	4056	0.059	3366	0.059	547	0.041	263	0.041
18435	850.2	5.9	60	2075_2678_0	3866	51.2	0.059	4177	50.9	0.059	534	0.086	213	0.041	238	0.045	81	0.060	4056	0.059	3366	0.059	547	0.041	263	0.041
18436	27.1	5.9	60	2075_2678_0	3866	51.2	0.059	4177	50.9	0.059	534	0.086	213	0.041	238	0.045	81	0.060	4056	0.059	3366	0.059	547	0.041	263	0.041
18448	750.4	8.6	60	1230_2785_0	8208	80.6	0.108	8868	80.6	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18449	691.2	7.1	60	1230_2785_0	8208	80.6	0.108	8868	80.6	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18450	851.0	7.5	60	1230_2785_0	8208	80.6	0.108	8868	80.6	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18451	592.0	7.5	60	1230_2785_0	8208	80.6	0.108	8868	80.6	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18452	284.7	8.7	60	1230_2785_0	8208	80.6	0.108	8868	80.6	0.108	641	0.103	533	0.113	727	0.104	174	0.107	8612	0.108	7146	0.108	1162	0.113	559	0.113
18498	675.6	6.1	60	2633_1119_0	3026	51.7	0.045	3269	51.7	0.045	224	0.051	198	0.052	276	0.031	64	0.042	3175	0.045	2634	0.045	429	0.052	206	0.052
18499	427.4	6.5	60	2633_1119_0	3026	51.7	0.045	3269	51.7	0.045	224	0.051	198	0.052	276	0.031	64	0.042	3175	0.045	2634	0.045	429	0.052	206	0.052
18500	706.7	6.3	60	2633_1119_0	3026	51.7	0.045	3269	51.7	0.045	224	0.051	198	0.052	276	0.031	64	0.042	3175	0.045	2634	0.045	429	0.052	206	0.052
18501	67.7	6.2	60	2633_1119_0	3026	51.7	0.045	3269	51.7	0.045	224	0.051	198	0.052	276	0.031	64	0.042	3175	0.045	2634	0.045	429	0.052	206	0.052
18502	1176.7	5.2	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
18503	651.1	5.6	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
18504	612.1	5.4	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
18505	86.5	6.8	60	1090_1093_0	1111	53.3	0.057	1201	53.3	0.057	40	0.064	60	0.072	166	0.042	26	0.052	1166	0.057	967	0.057	157	0.072	76	0.072
18540	870.3	5.7	60	2259_1226_0	2856	51.7	0.099	3086	51.7	0.099	306	0.038	196	0.103	158	0.184	57	0.104	2997	0.099	2487	0.099	404	0.103	195	0.103
18541	817.5	6.5	60	2259_1226_0	2856	51.7	0.099	3086	51.7	0.099	306	0.038	196	0.103	158	0.184	57	0.104	2997	0.099	2487	0.099	404	0.103	195	0.103
18542	695.6	5.8	60	2259_1226_0	2856	51.7	0.099	3086	51.7	0.099	306	0.038	196	0.103	158	0.184	57	0.104	2997	0.099	2487	0.099	404	0.103	195	0.103
18543	90.4	7.4	60	2259_1226_0	2856	51.7	0.099	3086	51.7	0.099	306	0.038	196	0.103	158	0.184	57	0.104	2997	0.099	2487	0.099	404	0.103	195	0.103
18544	984.4	6.0	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18545	1140.9	5.9	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18547	68.4	6.2	60	1283_5354_0	645	48.5	0.000	697	48.5	0.000	59	0.000	35	0.000	66	0.000	14	0.000	677	0.000	562	0.000	91	0.000	44	0.000
18548	996.4	5.4	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18549	512.3	5.3	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18550	661.5	5.3	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18551	799.6	4.9	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18552	70.3	5.3	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
18568	693.5	4.3	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18569	1169.2	6.0	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18570	234.9	6.5	60	1090_1116_0	1044	43.4	0.034	1128	43.4	0.034	127	0.000	68	0.047	55	0.058	21	0.033	1096	0.034	909	0.034	148	0.047	71	0.047
18580	733.5	7.5	60	2813_2815_0	7514	81.3	0.112	8118	81.3	0.112	680	0.092	485	0.125	593	0.106	158	0.109	7883	0.112	6541	0.112	1064	0.125	512	0.125
18581	589.0	7.5	60	2813_2815_0	7514	81.3	0.112	8118	81.3	0.112	680	0.092	485	0.125	593	0.106	158	0.109	7883	0.112	6541	0.112	1064	0.125	512	0.125
18582	346.7	7.4	60	2813_2815_0	7514	81.3	0.112	8118	81.3	0.112	680	0.092	485	0.125	593	0.106	158	0.109	7883	0.112	6541	0.112	1064	0.125	512	0.125
18583	767.9	8.3	60	1425_2684_0	8245	82.0	0.085	8908	81.9	0.085	590	0.060	521	0.087	811	0.097	178	0.086	8651	0.085	7179	0.085	1168	0.087	562	0.087
18584	1089.5	9.4	60	1425_2684_0	8245	82.0	0.085	8908	81.9	0.085	590	0.060	521	0.087	811	0.097	178	0.086	8651	0.085	7179	0.085	1168	0.087	562	0.087
18585	218.6	9.0	60	1425_2684_0	8245	82.0	0.085	8908	81.9	0.085	590	0.060	521	0.087	811	0.097	178	0.086	8651	0.085	7179	0.085	1168	0.087	562	0.087
18586	1070.2	6.9	60	1578_1236_0	5950	84.5	0.110	6429	84.5	0.110	334	0.082	383	0.119	646	0.108	130	0.108	6243	0.110	5180	0.110	843	0.119	406	0.119
18587	497.0	9.3	50	1577_1578_0	9344	69.9	0.070	10096	70.3	0.070	409	0.067	719	0.064	829	0.084	192	0.073	9804	0.070	8135	0.070	1323	0.064	637	0.064
18596	1074.2	5.8	60	2515_2063_0	1673	52.8	0.045	1808	52.8	0.045	102	0.053	115	0.046	157	0.041	35	0.045	1756	0.045	1457	0.045	237	0.046	114	0.046
18597	716.8	6.5	60	2515_2063_0	1673	52.8	0.045	1808	52.8	0.045	102	0.053	115	0.046	157	0.041	35	0.045	1756	0.045	1457	0.045	237	0.046	114	0.046
18598	459.2	6.9	60	2515_2063_0	1673	52.8	0.045	1808	52.8	0.045	102	0.053	115	0.046	157	0.041	35	0.045	1756	0.045	1457	0.045	237	0.046	114	0.046
18599	121.7	5.8	60	2515_2063_0	1673	52.8	0.045	1808	52.8	0.045	102	0.053	115	0.046	157	0.041	35	0.045	1756	0.045	1457	0.045	237	0.046	114	0.046

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18600	949.2	5.4	60	1220_1196_0	383	54.0	0.112	414	54.0	0.112	39	0.084	24	0.159	28	0.043	8	0.097	402	0.112	334	0.112	54	0.159	26	0.159
18601	748.4	5.2	60	1220_1196_0	383	54.0	0.112	414	54.0	0.112	39	0.084	24	0.159	28	0.043	8	0.097	402	0.112	334	0.112	54	0.159	26	0.159
18602	895.9	5.5	60	1220_1196_0	383	54.0	0.112	414	54.0	0.112	39	0.084	24	0.159	28	0.043	8	0.097	402	0.112	334	0.112	54	0.159	26	0.159
18621	212.1	6.0	60	2090_2091_0	36	42.4	0.000	39	42.4	0.000	0	0.000	3	0.000	3	0.000	1	0.000	38	0.000	31	0.000	5	0.000	2	0.000
18622	115.7	5.2	60	2090_2091_0	36	42.4	0.000	39	42.4	0.000	0	0.000	3	0.000	3	0.000	1	0.000	38	0.000	31	0.000	5	0.000	2	0.000
18623	258.9	4.7	60	2090_2091_0	36	42.4	0.000	39	42.4	0.000	0	0.000	3	0.000	3	0.000	1	0.000	38	0.000	31	0.000	5	0.000	2	0.000
18624	266.7	4.0	60	2090_2091_0	36	42.4	0.000	39	42.4	0.000	0	0.000	3	0.000	3	0.000	1	0.000	38	0.000	31	0.000	5	0.000	2	0.000
18625	45.3	6.3	30	2690_2090_0	159	31.9	0.022	172	31.9	0.022	13	0.000	3	0.140	31	0.000	4	0.012	167	0.022	139	0.022	23	0.140	11	0.140
18626	586.3	4.9	60	2685_2088_0	238	43.9	0.000	258	43.9	0.000	17	0.000	8	0.000	41	0.001	6	0.000	250	0.000	208	0.000	34	0.000	16	0.000
18627	574.3	4.4	60	2685_2088_0	238	43.9	0.000	258	43.9	0.000	17	0.000	8	0.000	41	0.001	6	0.000	250	0.000	208	0.000	34	0.000	16	0.000
18628	525.4	3.7	60	2685_2088_0	238	43.9	0.000	258	43.9	0.000	17	0.000	8	0.000	41	0.001	6	0.000	250	0.000	208	0.000	34	0.000	16	0.000
18629	170.1	3.0	60	2091_2685_0	173	43.9	0.000	186	43.9	0.000	9	0.000	2	0.000	41	0.001	5	0.000	181	0.000	150	0.000	24	0.000	12	0.000
18630	270.9	4.0	60	2091_2685_0	173	43.9	0.000	186	43.9	0.000	9	0.000	2	0.000	41	0.001	5	0.000	181	0.000	150	0.000	24	0.000	12	0.000
18631	179.1	5.1	60	2091_2685_0	173	43.9	0.000	186	43.9	0.000	9	0.000	2	0.000	41	0.001	5	0.000	181	0.000	150	0.000	24	0.000	12	0.000
18632	632.1	3.6	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
18643	615.1	6.5	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
18644	702.8	6.9	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
18645	760.7	6.5	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
18646	234.6	7.4	60	2264_1038_0	241	43.7	0.216	261	43.7	0.216	28	0.361	14	0.000	17	0.441	5	0.272	253	0.216	210	0.216	34	0.000	16	0.000
18668	381.5	7.4	60	2782_2783_0	334	52.6	0.153	360	52.6	0.153	9	0.000	16	0.370	57	0.026	8	0.103	350	0.153	290	0.153	47	0.370	23	0.370
18669	632.8	5.5	60	2782_2783_0	334	52.6	0.153	360	52.6	0.153	9	0.000	16	0.370	57	0.026	8	0.103	350	0.153	290	0.153	47	0.370	23	0.370
18670	735.8	5.6	60	2782_2783_0	334	52.6	0.153	360	52.6	0.153	9	0.000	16	0.370	57	0.026	8	0.103	350	0.153	290	0.153	47	0.370	23	0.370
18671	273.7	9.5	60	2782_2783_0	334	52.6	0.153	360	52.6	0.153	9	0.000	16	0.370	57	0.026	8	0.103	350	0.153	290	0.153	47	0.370	23	0.370
18672	584.7	8.5	60	2791_2787_0	66	52.1	0.000	72	52.1	0.000	24	0.000	0	0.000	0	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
18673	919.4	6.0	60	2791_2787_0	66	52.1	0.000	72	52.1	0.000	24	0.000	0	0.000	0	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
18674	604.7	6.0	60	2791_2787_0	66	52.1	0.000	72	52.1	0.000	24	0.000	0	0.000	0	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
18675	205.3	6.3	60	2791_2787_0	66	52.1	0.000	72	52.1	0.000	24	0.000	0	0.000	0	0.000	2	0.000	70	0.000	58	0.000	9	0.000	5	0.000
18685	617.0	5.1	60	2731_3012_0	850	53.8	0.140	919	53.8	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
18686	742.4	5.4	60	2731_3012_0	850	53.8	0.140	919	53.8	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
18687	461.8	5.9	60	2731_3012_0	850	53.8	0.140	919	53.8	0.140	99	0.051	59	0.232	40	0.000	17	0.112	892	0.140	740	0.140	120	0.232	58	0.232
18698	650.8	4.4	60	1214_1217_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18699	558.6	3.5	60	1214_1217_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18700	367.8	5.9	60	2812_2813_0	32	40.7	0.000	34	40.7	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	32	40.7	0.000	34	40.7	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	32	40.7	0.000	34	40.7	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	32	40.7	0.000	34	40.7	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	962	39.3	0.061	1039	39.1	0.061	194	0.057	31	0.021	61	0.120	22	0.069	1009	0.061	837	0.061	136	0.021	66	0.021
18705	300.6	5.4	60	2128_2117_0	962	39.3	0.061	1039	39.1	0.061	194	0.057	31	0.021	61	0.120	22	0.069	1009	0.061	837	0.061	136	0.021	66	0.021
18706	529.2	5.8	60	2128_2117_0	962	39.3	0.061	1039	39.1	0.061	194	0.057	31	0.021	61	0.120	22	0.069	1009	0.061	837	0.061	136	0.021	66	0.021
18707	19.0	15.3	60	2128_2117_0	962	39.3	0.061	1039	39.1	0.061	194	0.057	31	0.021	61	0.120	22	0.069	1009	0.061	837	0.061	136	0.021	66	0.021
18710	775.6	6.8	60	2392_1044_0	712	48.9	0.029	770	49.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18711	571.7	6.0	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18712	310.0	6.3	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18713	315.2	6.0	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18714	483.7	5.8	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18715	217.4	6.0	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
18731	705.9	5.4	60	2538_1684_0	344	53.9	0.129	372	54.0	0.129	13	0.475	32	0.107	18	0.000	6	0.126	361	0.129	300	0.129	49	0.107	23	0.107
18732	470.9	5.7	60	2538_1684_0	344	53.9	0.129	372	54.0	0.129	13	0.475	32	0.107	18	0.000	6	0.126	361	0.129	300	0.129	49	0.107	23	0.107
18733	459.8	5.1	60	2538_1684_0	344	53.9	0.129	372	54.0	0.129	13	0.475	32	0.107	18	0.000	6	0.126	361	0.129	300	0.129	49	0.107	23	0.107
18734	868.8	5.5	60	2538_1684_0	344	53.9	0.129	372	54.0	0.129	13	0.475	32	0.107	18	0.000	6	0.126	361	0.129	300	0.129	49	0.107	23	0.107
18735	286.9	5.4	60	2538_1684_0	344	53.9	0.129	372	54.0	0.129	13	0.475	32	0.107	18	0.000	6	0.126	361	0.129	300	0.129	49	0.107	23	0.107
18747	462.0	9.7	60	2783_2467_0	1115	45.8	0.081	1204	45.9	0.081	92	0.198	75	0.033	89	0.077	23	0.090	1170	0.081	970	0.081	158	0.033	76	0.033
18748	430.8	5.9	60	5051_2783_0	1092	50.7	0.083	1179	50.7	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034
18762	368.4	4.0	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18793	899.8	8.5	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18794	623.0	8.8	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18795	886.4	8.1	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18796	1072.4	8.9	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18797	1216.0	8.5	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18798	1179.1	8.5	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18799	826.2	8.9	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18800	833.3	8.9	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18801	597.8	11.0	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18802	522.2	10.1	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18803	74.7	12.6	50	1507_1516_0	3116	77.0	0.055	3367	77.0	0.055	188	0.049	194	0.062	342	0.048	68	0.053	3270	0.055	2713	0.055	441	0.062	212	0.062
18804	596.4	8.0	50	2060_1210_0	5683	80.0	0.053	6140	80.0	0.053	323	0.062	434	0.049	449	0.056	115	0.054	5963	0.053	4948	0.053	805	0.049	387	0.049
18805	867.9	7.4	50	2060_1210_0	5683	80.0	0.053	6140	80.0	0.053	323	0.062	434	0.049	449	0.056	115	0.054	5963	0.053	4948	0.053	805	0.049	387	0.049
18806	1145.4	7.4	50	2060_1210_0	5683	80.0	0.053	6140	80.0	0.053	323	0.062	434	0.049	449	0.056	115	0.054	5963	0.053	4948	0.053	805	0.049	387	0.049
18807	1.5	11.3	60	2060_1210_0	5683	83.1	0.053	6140	83.4	0.053	323	0.062	434	0.049	449	0.056	115	0.054	5963	0.053	4948	0.053	805	0.049	387	0.049
18808	863.5	6.9	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18809	1247.5	8.1	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18810	1100.6	7.6	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18811	780.7	6.9	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18812	829.0	7.5	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052
18813	52.2	9.7	60	1210_5025_0	4397	86.3	0.051	4751	86.5	0.051	338	0.045	327	0.052	295	0.054	88	0.051	4614	0.051	3828	0.051	623	0.052	300	0.052

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18814	1672.3	9.7	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18815	743.6	8.2	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18816	473.5	8.9	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18817	612.7	9.0	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18818	586.9	8.8	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18819	560.4	9.2	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18820	661.9	9.1	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18821	721.7	8.9	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18822	814.6	8.0	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18823	607.7	8.0	60	1508_1516_0	3521	86.6	0.049	3804	86.7	0.049	247	0.048	239	0.050	311	0.046	74	0.048	3694	0.049	3065	0.049	499	0.050	240	0.050
18833	686.8	13.7	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18834	913.8	14.9	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18835	898.3	14.8	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18836	1011.0	15.0	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18837	1340.5	15.9	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18838	1468.2	7.5	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18839	249.0	11.5	60	5066_1036_0	4634	85.9	0.163	5006	86.0	0.163	345	0.117	313	0.175	396	0.173	97	0.162	4862	0.163	4034	0.163	656	0.175	316	0.175
18840	411.5	4.8	60	2095_2096_0	1319	42.0	0.026	1425	42.0	0.026	107	0.000	88	0.049	109	0.005	28	0.020	1384	0.026	1148	0.026	187	0.049	90	0.049
18841	566.9	5.7	60	2095_2096_0	1319	42.0	0.026	1425	42.0	0.026	107	0.000	88	0.049	109	0.005	28	0.020	1384	0.026	1148	0.026	187	0.049	90	0.049
18842	297.1	5.4	60	2095_2096_0	1319	42.0	0.026	1425	42.0	0.026	107	0.000	88	0.049	109	0.005	28	0.020	1384	0.026	1148	0.026	187	0.049	90	0.049
18843	112.2	10.3	60	2095_2096_0	1319	42.0	0.026	1425	42.0	0.026	107	0.000	88	0.049	109	0.005	28	0.020	1384	0.026	1148	0.026	187	0.049	90	0.049
18844	674.9	5.7	60	2096_1119_0	1100	42.3	0.037	1188	42.3	0.037	67	0.000	74	0.069	108	0.005	24	0.027	1154	0.037	957	0.037	156	0.069	75	0.069
18845	555.1	4.7	60	2096_1119_0	1100	42.3	0.037	1188	42.3	0.037	67	0.000	74	0.069	108	0.005	24	0.027	1154	0.037	957	0.037	156	0.069	75	0.069
18846	458.3	5.3	60	2096_1119_0	1100	42.3	0.037	1188	42.3	0.037	67	0.000	74	0.069	108	0.005	24	0.027	1154	0.037	957	0.037	156	0.069	75	0.069
18847	30.9	5.4	60	2096_1119_0	1100	42.3	0.037	1188	42.3	0.037	67	0.000	74	0.069	108	0.005	24	0.027	1154	0.037	957	0.037	156	0.069	75	0.069
18848	360.8	4.7	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18849	204.3	4.9	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18850	219.5	5.2	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18851	541.7	5.3	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18852	784.1	5.4	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18853	425.1	7.8	60	2786_2788_0	224	54.0	0.227	242	54.0	0.227	9	0.000	16	0.370	23	0.064	5	0.177	235	0.227	195	0.227	32	0.370	15	0.370
18861	766.7	5.8	60	1640_1639_0	95	62.1	0.189	102	62.1	0.189	24	0.276	0	0.000	9	0.000	2	0.169	99	0.189	82	0.189	13	0.000	6	0.000
18872	1033.8	5.6	60	1230_2468_0	1492	53.5	0.122	1612	53.5	0.122	57	0.291	106	0.136	161	0.049	32	0.109	1566	0.122	1299	0.122	211	0.136	102	0.136
18873	1075.2	5.5	60	1230_2468_0	1492	53.5	0.122	1612	53.5	0.122	57	0.291	106	0.136	161	0.049	32	0.109	1566	0.122	1299	0.122	211	0.136	102	0.136
18874	294.2	10.0	60	1230_2468_0	1492	53.5	0.122	1612	53.5	0.122	57	0.291	106	0.136	161	0.049	32	0.109	1566	0.122	1299	0.122	211	0.136	102	0.136
18875	726.3	5.0	60	1107_2073_0	551	53.2	0.002	596	53.2	0.002	55	0.000	41	0.002	27	0.005	11	0.002	578	0.002	480	0.002	78	0.002	38	0.002
18876	1180.9	4.3	60	1107_2073_0	551	53.2	0.002	596	53.2	0.002	55	0.000	41	0.002	27	0.005	11	0.002	578	0.002	480	0.002	78	0.002	38	0.002
18877	38.6	5.6	60	1107_2073_0	551	53.2	0.002	596	53.2	0.002	55	0.000	41	0.002	27	0.005	11	0.002	578	0.002	480	0.002	78	0.002	38	0.002
18878	358.4	7.7	60	1107_2535_0	848	53.8	0.092	916	53.8	0.092	67	0.085	61	0.105	61	0.069	17	0.087	890	0.092	738	0.092	120	0.105	58	0.105
18879	1085.0	6.0	60	1119_1118_0	1942	53.3	0.057	2098	53.3	0.057	104	0.072	130	0.068	204	0.032	42	0.051	2037	0.057	1690	0.057	275	0.068	132	0.068
18880	816.5	5.6	60	1119_1118_0	1942	53.3	0.057	2098	53.3	0.057	104	0.072	130	0.068	204	0.032	42	0.051	2037	0.057	1690	0.057	275	0.068	132	0.068
18881	500.6	5.9	60	1119_1118_0	1942	53.3	0.057	2098	53.3	0.057	104	0.072	130	0.068	204	0.032	42	0.051	2037	0.057	1690	0.057	275	0.068	132	0.068
18882	503.6	5.1	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18883	1158.8	5.7	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18884	461.8	4.7	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18900	563.0	5.4	60	2053_2516_0	611	53.7	0.029	660	53.7	0.029	7	0.000	22	0.000	131	0.043	16	0.035	641	0.029	532	0.029	87	0.000	42	0.000
18901	719.6	6.0	60	2053_2516_0	611	53.7	0.029	660	53.7	0.029	7	0.000	22	0.000	131	0.043	16	0.035	641	0.029	532	0.029	87	0.000	42	0.000
18902	160.9	6.1	60	2053_2516_0	611	53.7	0.029	660	53.7	0.029	7	0.000	22	0.000	131	0.043	16	0.035	641	0.029	532	0.029	87	0.000	42	0.000
18903	898.6	5.0	60	2516_5023_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
18904	148.4	4.8	60	2516_5023_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
18914	1098.8	3.9	60	2054_1219_0	160	43.3	0.215	172	43.3	0.215	10	0.311	12	0.280	13	0.004	3	0.178	167	0.215	139	0.215	23	0.280	11	0.280
18915	1253.5	4.3	60	2054_1219_0	160	43.3	0.215	172	43.3	0.215	10	0.311	12	0.280	13	0.004	3	0.178	167	0.215	139	0.215	23	0.280	11	0.280
18916	108.1	4.1	60	2054_1219_0	160	43.3	0.215	172	43.3	0.215	10	0.311	12	0.280	13	0.004	3	0.178	167	0.215	139	0.215	23	0.280	11	0.280
18917	760.4	3.4	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	6	44.0	1.000	6	44.0	1.000	0	0.000	0	0.000	2	1.000	0	1.000	6	1.000	5	1.000	1	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	1284	52.4	0.032	1387	52.4	0.032	69	0.034	79	0.011	150	0.059	28	0.040	1347	0.032	1117	0.032	182	0.011	87	0.011
18927	886.1	5.4	60	5032_2514_0	1284	52.4	0.032	1387	52.4	0.032	69	0.034	79	0.011	150	0.059	28	0.040	1347	0.032	1117	0.032	182	0.011	87	0.011
18928	379.2	4.9	60	5032_2514_0	1284	52.4	0.032	1387	52.4	0.032	69	0.034	79	0.011	150	0.059	28	0.040	1347	0.032	1117	0.032	182	0.011	87	0.011
18935	825.7	4.9	60	2538_2786_0	31	53.1	0.000	34	53.1	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
18936	556.8	4.8	60	2538_2786_0	31	53.1	0.000	34	53.1	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
18937	303.8	7.8	60	2538_2786_0	31	53.1	0.000	34	53.1	0.000	12	0.000	0	0.000	0	0.000	1	0.000	33	0.000	27	0.000	4	0.000	2	0.000
18938	804.8	6.4	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18939	668.3	4.2	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18940	383.2	4.0	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18947	198.0	6.6	30	2777_2116_0	2348	29.5	0.003	2537	29.5	0.003	137	0.015	149	0.002	255	0.000	51	0.003	2464	0.003	2045	0.003	333	0.002	160	0.002
18948	100.6	6.7	30	1318_2777_0	1352	32.0	0.002	1461	32.0	0.002	125	0.000	66	0.004	156	0.000	31	0.001	1419	0.002	1177	0.002	192	0.004	92	0.004
18952	363.6	4.5	60	2091_2093_0	65	42.6	0.007	71	42.6	0.007	4	0.000	4	0.013	6	0.000	1	0.005	69	0.007	57	0.007	9	0.013	4	0.013
18953	639.8	3.1	60	2091_2093_0	65	42.6	0.007	71	42.6	0.007	4	0.000	4	0.013	6	0.000	1	0.005	69	0.007	57	0.007	9	0.013	4	0.013
18954	80.3	5.6	60	2091_2093_0	65	42.6	0.007	71	42.6	0.007	4	0.000	4	0.013	6	0.000	1	0.005	69	0.007	57	0.007	9	0.013	4	0.013
18955	376.4	6.3	30	2698_2697_0	3708	39.4	0.020	4006	39.8	0.020	294	0.000	257	0.014	287	0.049	77	0.024	3891	0.020	3228	0.020	525	0.014	253	0.014
18956	322.4	6.0	30	2698_2697_0	3708	39.4	0.020	4006	39.8	0.020	294	0.000	257	0.014	287	0.049	77	0.024	3891	0.020	3228	0.020	525	0.014	253	0.014
18957	98.9	6.1	30	2698_2697_0	3708	39.4	0.020	4006	39.8	0.020	294	0.000	257	0.014	287	0.049	77	0.024	3891	0.020	3228	0.020	525	0.014	253	0.014
18961	710.7	5.1	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18962	1040.6	5.3	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18963	34.1	6.5	60	1093_2811_0	1144	53.6	0.066	1236	53.6	0.066	41	0.063	62	0.063	171	0.068	27	0.066	1200	0.066	996	0.066	162	0.063	78	0.063
18973	851.1	10.0	60	2464_1037_0	8529	81.3	0.112	9215	81.4	0.112	708	0.092	554	0.125	721	0.105	180	0.109	8949	0.112	7425	0.112	1208	0.125	581	0.125
18974	921.6	10.0	60	2464_1037_0	8529	81.3	0.112	9215	81.4	0.112	708	0.092	554	0.125	721	0.105	180	0.109	8949	0.112	7425	0.112	1208	0.125	581	0.125
18975	41.1	10.1	60	2464_1037_0	8529	81.3	0.112	9215	81.4	0.112	708	0.092	554	0.125	721	0.105	180	0.109	8949	0.112	7425	0.112	1208	0.125	581	0.125
18979	635.0	7.4	60	1231_2637_0	8150	81.7	0.117	8805	81.8	0.117	588	0.107	534	0.131	752	0.102	174	0.113	8551	0.117	7095	0.117	1154	0.131	555	0.131
18980	969.6	7.5	60	1231_2637_0	8150	81.7	0.117	8805	81.8	0.117	588	0.107	534	0.131	752	0.102	174	0.113	8551	0.117	7095	0.117	1154	0.131	555	0.131
18981	100.4	7.1	60	1231_2637_0	8150	81.7	0.117	8805	81.8	0.117	588	0.107	534	0.131	752	0.102	174	0.113	8551	0.117	7095	0.117	1154	0.131	555	0.131
18982	536.9	6.0	60	1188_1234_0	746	53.8	0.066	806	53.8	0.066	29	0.152	37	0.025	118	0.079	18	0.074	783	0.066	650	0.066	106	0.025	51	0.025
18983	437.7	7.1	60	1188_1234_0	746	53.8	0.066	806	53.8	0.066	29	0.152	37	0.025	118	0.079	18	0.074	783	0.066	650	0.066	106	0.025	51	0.025
18984	13.1	6.5	60	1188_1234_0	746	53.8	0.066	806	53.8	0.066	29	0.152	37	0.025	118	0.079	18	0.074	783	0.066	650	0.066	106	0.025	51	0.025
18994	737.6	6.0	60	1227_2469_0	1092	53.8	0.083	1179	53.8	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034
18995	681.0	5.0	60	1227_2469_0	1092	53.8	0.083	1179	53.8	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034
18996	199.2	8.4	60	1227_2469_0	1092	53.8	0.083	1179	53.8	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18997	679.6	6.1	60	2517_2702_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
18998	562.4	5.9	60	2517_2702_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
18999	399.4	6.1	60	2517_2702_0	2735	52.5	0.185	2955	52.4	0.185	183	0.052	151	0.258	331	0.166	62	0.171	2870	0.185	2381	0.185	387	0.258	186	0.258
19000	159.4	6.7	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
19001	117.3	6.6	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
19002	2.1	10.5	30	2758_2757_0	868	48.0	0.005	938	48.0	0.005	53	0.000	35	0.015	142	0.000	22	0.003	911	0.005	756	0.005	123	0.015	59	0.015
19006	715.2	6.7	60	2642_2804_0	906	53.8	0.038	979	53.8	0.038	47	0.035	69	0.048	76	0.018	19	0.034	951	0.038	789	0.038	128	0.048	62	0.048
19007	489.9	5.9	60	2642_2804_0	906	53.8	0.038	979	53.8	0.038	47	0.035	69	0.048	76	0.018	19	0.034	951	0.038	789	0.038	128	0.048	62	0.048
19008	415.9	5.4	60	2642_2804_0	906	53.8	0.038	979	53.8	0.038	47	0.035	69	0.048	76	0.018	19	0.034	951	0.038	789	0.038	128	0.048	62	0.048
19009	1031.0	5.0	60	2804_2508_0	721	53.9	0.045	779	53.9	0.045	29	0.057	59	0.056	59	0.016	14	0.040	757	0.045	628	0.045	102	0.056	49	0.056
19010	831.1	5.7	60	2804_2508_0	721	53.9	0.045	779	53.9	0.045	29	0.057	59	0.056	59	0.016	14	0.040	757	0.045	628	0.045	102	0.056	49	0.056
19011	307.1	6.1	60	2804_2508_0	721	53.9	0.045	779	53.9	0.045	29	0.057	59	0.056	59	0.016	14	0.040	757	0.045	628	0.045	102	0.056	49	0.056
19015	822.2	5.9	60	2054_1222_0	2546	51.1	0.186	2751	51.0	0.186	116	0.057	144	0.251	347	0.158	59	0.172	2672	0.186	2217	0.186	361	0.251	174	0.251
19016	891.8	4.9	60	2054_1222_0	2546	51.1	0.186	2751	51.0	0.186	116	0.057	144	0.251	347	0.158	59	0.172	2672	0.186	2217	0.186	361	0.251	174	0.251
19017	69.3	5.4	60	2054_1222_0	2546	51.1	0.186	2751	51.0	0.186	116	0.057	144	0.251	347	0.158	59	0.172	2672	0.186	2217	0.186	361	0.251	174	0.251
19018	116.1	5.7	30	2582_2758_0	2260	48.0	0.003	2442	48.0	0.003	224	0.000	91	0.010	294	0.000	54	0.002	2372	0.003	1968	0.003	320	0.010	154	0.010
19019	195.5	6.3	30	2582_2758_0	2260	48.0	0.003	2442	48.0	0.003	224	0.000	91	0.010	294	0.000	54	0.002	2372	0.003	1968	0.003	320	0.010	154	0.010
19020	6.0	6.6	30	2582_2758_0	2260	48.0	0.003	2442	48.0	0.003	224	0.000	91	0.010	294	0.000	54	0.002	2372	0.003	1968	0.003	320	0.010	154	0.010
19024	352.4	4.8	60	2154_2093_0	167	41.7	0.000	181	41.7	0.000	9	0.000	2	0.000	39	0.001	5	0.000	175	0.000	145	0.000	24	0.000	11	0.000
19025	271.2	5.5	60	2154_2093_0	167	41.7	0.000	181	41.7	0.000	9	0.000	2	0.000	39	0.001	5	0.000	175	0.000	145	0.000	24	0.000	11	0.000
19026	20.3	8.6	60	2154_2093_0	167	41.7	0.000	181	41.7	0.000	9	0.000	2	0.000	39	0.001	5	0.000	175	0.000	145	0.000	24	0.000	11	0.000
19027	833.1	7.7	60	2482_2599_0	8034	78.9	0.108	8680	79.0	0.108	724	0.087	533	0.114	604	0.116	167	0.107	8429	0.108	6994	0.108	1138	0.114	548	0.114
19028	436.9	7.3	60	2482_2599_0	8034	78.9	0.108	8680	79.0	0.108	724	0.087	533	0.114	604	0.116	167	0.107	8429	0.108	6994	0.108	1138	0.114	548	0.114
19029	13.4	7.4	60	2482_2599_0	8034	78.9	0.108	8680	79.0	0.108	724	0.087	533	0.114	604	0.116	167	0.107	8429	0.108	6994	0.108	1138	0.114	548	0.114
19033	734.2	11.2	60	2793_2462_0	2292	78.8	0.049	2477	78.7	0.049	185	0.000	140	0.070	220	0.051	50	0.045	2405	0.049	1996	0.049	325	0.070	156	0.070
19034	718.4	10.8	60	2793_2462_0	2292	78.8	0.049	2477	78.7	0.049	185	0.000	140	0.070	220	0.051	50	0.045	2405	0.049	1996	0.049	325	0.070	156	0.070
19035	54.5	11.2	60	2793_2462_0	2292	78.8	0.049	2477	78.7	0.049	185	0.000	140	0.070	220	0.051	50	0.045	2405	0.049	1996	0.049	325	0.070	156	0.070
19036	663.9	4.5	60	2257_2256_0	618	42.8	0.004	668	42.8	0.004	31	0.000	46	0.000	55	0.015	13	0.006	648	0.004	538	0.004	88	0.000	42	0.000
19037	609.8	4.6	60	2257_2256_0	618	42.8	0.004	668	42.8	0.004	31	0.000	46	0.000	55	0.015	13	0.006	648	0.004	538	0.004	88	0.000	42	0.000
19038	436.2	7.1	60	2257_2256_0	618	42.8	0.004	668	42.8	0.004	31	0.000	46	0.000	55	0.015	13	0.006	648	0.004	538	0.004	88	0.000	42	0.000
19048	876.2	5.2	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
19049	960.5	5.5	60	1093_1090_0	1136	53.2	0.044	1228	53.2	0.044	137	0.042	69	0.048	72	0.038	24	0.043	1192	0.044	989	0.044	161	0.048	77	0.048
19050	1030.2	7.5	60	2186_2782_0	8803	79.0	0.118	9510	79.3	0.118	602	0.106	586	0.135	818	0.095	187	0.112	9236	0.118	7664	0.118	1247	0.135	600	0.135
19051	1382.6	7.1	60	2186_2782_0	8803	79.0	0.118	9510	79.3	0.118	602	0.106	586	0.135	818	0.095	187	0.112	9236	0.118	7664	0.118	1247	0.135	600	0.135
19052	1313.5	8.0	60	2486_1023_0	7087	82.4	0.119	7657	82.5	0.119	541	0.099	467	0.131	621	0.112	150	0.116	7436	0.119	6170	0.119	1004	0.131	483	0.131
19053	1040.8	7.2	60	2486_1023_0	7087	82.4	0.119	7657	82.5	0.119	541	0.099	467	0.131	621	0.112	150	0.116	7436	0.119	6170	0.119	1004	0.131	483	0.131
19058	545.2	5.3	60	2066_1107_0	1399	52.3	0.057	1511	52.4	0.057	122	0.047	101	0.064	88	0.049	28	0.055	1468	0.057	1218	0.057	198	0.064	95	0.064
19059	671.3	5.4	60	2066_1107_0	1399	52.3	0.057	1511	52.4	0.057	122	0.047	101	0.064	88	0.049	28	0.055	1468	0.057	1218	0.057	198	0.064	95	0.064
19060	661.1	6.5	60	3006_2057_0	2352	52.9	0.074	2541	53.0	0.074	140	0.047	168	0.120	207	0.000	49	0.056	2468	0.074	2048	0.074	333	0.120	160	0.120
19061	962.4	6.5	60	3006_2057_0	2352	52.9	0.074	2541	53.0	0.074	140	0.047	168	0.120	207	0.000	49	0.056	2468	0.074	2048	0.074	333	0.120	160	0.120
19062	1021.6	5.5	60	1226_1227_0	532	53.6	0.074	575	53.6	0.074	37	0.000	47	0.109	22	0.000	10	0.060	559	0.074	464	0.074	75	0.109	36	0.109
19063	696.3	5.1	60	1226_1227_0	532	53.6	0.074	575	53.6	0.074	37	0.000	47	0.109	22	0.000	10	0.060	559	0.074	464	0.074	75	0.109	36	0.109
19064	943.0	5.4	60	1226_1227_0	532	53.6	0.074	575	53.6	0.074	37	0.000	47	0.109	22	0.000	10	0.060	559	0.074	464	0.074	75	0.109	36	0.109
19065	685.5	5.4	60	1226_1227_0	532	53.6	0.074	575	53.6	0.074	37	0.000	47	0.109	22	0.000	10	0.060	559	0.074	464	0.074	75	0.109	36	0.109
19066	547.7	5.9	60	5046_5048_0	3667	51.7	0.100	3961	51.7	0.100	197	0.078	248	0.095	376	0.118	79	0.103	3847	0.100	3192	0.100	519	0.095	250	0.095
19067	379.6	7.8	60	5046_5048_0	3667	51.7	0.100	3961	51.7	0.100	197	0.078	248	0.095	376	0.118	79	0.103	3847	0.100	3192	0.100	519	0.095	250	0.095
19068	625.4	4.4	60	2094_1093_0	36	43.3	0.427	39	43.3	0.427	1	0.000	2	0.000	5	1.000	1	0.599	37	0.427	31	0.427	5	0.000	2	0.000
19069	979.6	5.5	60	2094_1093_0	36	43.3	0.427	39	43.3	0.427	1	0.000	2	0.000	5	1.000	1	0.599	37	0.427	31	0.427	5	0.000	2	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
19073	863.9	6.9	60	1038_2264_0	295	43.9	0.077	318	43.9	0.077	21	0.037	18	0.049	31	0.140	6	0.090	309	0.077	256	0.077	42	0.049	20	0.049
19074	420.9	6.5	30	5353_2734_0	4613	48.0	0.025	4983	48.0	0.025	381	0.028	296	0.015	399	0.040	98	0.028	4840	0.025	4016	0.025	653	0.015	314	0.015
19076	1339.1	5.1	60	2063_2701_0	442	43.9	0.165	478	43.9	0.165	37	0.221	31	0.110	31	0.240	9	0.183	464	0.165	385	0.165	63	0.110	30	0.110
19077	1078.3	5.8	60	2063_2701_0	442	43.9	0.165	478	43.9	0.165	37	0.221	31	0.110	31	0.240	9	0.183	464	0.165	385	0.165	63	0.110	30	0.110
19080	564.6	6.5	60	5061_5062_0	1794	42.7	0.063	1939	42.7	0.063	138	0.053	125	0.062	140	0.076	37	0.065	1883	0.063	1562	0.063	254	0.062	122	0.062
19083	761.5	8.4	60	1037_1038_0	8857	77.8	0.108	9569	77.9	0.108	757	0.086	569	0.122	743	0.102	187	0.105	9293	0.108	7711	0.108	1254	0.122	604	0.122
19084	525.4	9.1	60	1037_1038_0	8857	77.8	0.108	9569	77.9	0.108	757	0.086	569	0.122	743	0.102	187	0.105	9293	0.108	7711	0.108	1254	0.122	604	0.122
19085	796.6	5.6	60	1223_2538_0	288	53.1	0.154	311	53.1	0.154	13	0.475	32	0.107	0	0.000	5	0.174	302	0.154	250	0.154	41	0.107	20	0.107
19086	850.6	5.5	60	1223_2538_0	288	53.1	0.154	311	53.1	0.154	13	0.475	32	0.107	0	0.000	5	0.174	302	0.154	250	0.154	41	0.107	20	0.107
19087	1161.5	5.9	60	1234_1249_0	746	53.8	0.066	806	53.8	0.066	29	0.152	37	0.025	118	0.079	18	0.074	783	0.066	650	0.066	106	0.025	51	0.025
19088	831.0	6.2	60	1234_1249_0	746	53.8	0.066	806	53.8	0.066	29	0.152	37	0.025	118	0.079	18	0.074	783	0.066	650	0.066	106	0.025	51	0.025
19093	501.8	7.5	60	2097_2096_0	772	41.9	0.008	834	41.9	0.008	65	0.000	50	0.016	64	0.000	16	0.006	810	0.008	672	0.008	109	0.016	53	0.016
19094	444.4	4.4	60	2097_2096_0	772	41.9	0.008	834	41.9	0.008	65	0.000	50	0.016	64	0.000	16	0.006	810	0.008	672	0.008	109	0.016	53	0.016
19097	407.3	4.1	60	2812_2711_0	32	44.0	1.000	34	44.0	1.000	0	0.000	0	0.000	10	1.000	1	1.000	33	1.000	28	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	32	44.0	1.000	34	44.0	1.000	0	0.000	0	0.000	10	1.000	1	1.000	33	1.000	28	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	534	42.8	0.102	577	42.8	0.102	16	0.000	37	0.187	63	0.000	12	0.070	560	0.102	465	0.102	76	0.187	36	0.187
19102	206.6	6.0	30	1272_2737_0	534	42.8	0.102	577	42.8	0.102	16	0.000	37	0.187	63	0.000	12	0.070	560	0.102	465	0.102	76	0.187	36	0.187
19142	490.8	6.3	60	2678_2675_0	3867	51.2	0.059	4178	50.9	0.059	534	0.086	213	0.042	238	0.045	82	0.060	4058	0.059	3367	0.059	548	0.042	264	0.042
19143	76.7	6.1	60	2075_2678_0	3866	51.2	0.059	4177	50.9	0.059	534	0.086	213	0.041	238	0.045	81	0.060	4056	0.059	3366	0.059	547	0.041	263	0.041
19150	1311.7	6.7	60	1511_1504_0	2679	75.6	0.057	2894	75.6	0.057	224	0.069	178	0.057	216	0.047	56	0.056	2811	0.057	2332	0.057	379	0.057	183	0.057
19151	658.9	6.0	50	1510_1511_0	2679	78.3	0.057	2894	78.3	0.057	224	0.069	178	0.057	216	0.047	56	0.056	2811	0.057	2332	0.057	379	0.057	183	0.057
19152	371.1	10.0	30	1303_1007_0	8922	25.8	0.078	9640	25.9	0.078	783	0.071	628	0.077	601	0.091	181	0.080	9362	0.078	7768	0.078	1264	0.077	608	0.077
19153	529.8	6.5	60	5004_1303_0	8749	80.9	0.080	9453	81.2	0.080	782	0.071	608	0.078	597	0.091	179	0.081	9180	0.080	7617	0.080	1239	0.078	596	0.078
19154	76.0	6.0	50	2059_1518_0	1627	53.5	0.057	1758	53.5	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
19155	378.2	4.6	60	2516_5023_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
19157	154.1	6.0	60	5014_5013_0	2988	54.0	0.058	3228	54.0	0.058	134	0.048	225	0.090	275	0.000	62	0.044	3135	0.058	2602	0.058	423	0.090	204	0.090
19160	97.6	3.2	60	2685_2088_0	238	43.9	0.000	258	43.9	0.000	17	0.000	8	0.000	41	0.001	6	0.000	250	0.000	208	0.000	34	0.000	16	0.000
19161	159.7	3.1	60	2091_2685_0	173	43.9	0.000	186	43.9	0.000	9	0.000	2	0.000	41	0.001	5	0.000	181	0.000	150	0.000	24	0.000	12	0.000
19162	99.1	6.1	60	2090_2091_0	36	42.4	0.000	39	42.4	0.000	0	0.000	3	0.000	3	0.000	1	0.000	38	0.000	31	0.000	5	0.000	2	0.000
19163	190.9	6.4	30	2690_2090_0	159	31.9	0.022	172	31.9	0.022	13	0.000	3	0.140	31	0.000	4	0.012	167	0.022	139	0.022	23	0.140	11	0.140
19164	65.1	12.3	40	2496_2055_0	15000	63.9	0.053	16205	63.9	0.053	1157	0.030	1091	0.058	1060	0.061	304	0.053	15738	0.053	13059	0.053	2124	0.058	1022	0.058
19165	175.9	8.2	40	2495_2496_0	14999	64.0	0.053	16205	64.0	0.053	1157	0.030	1091	0.058	1060	0.061	304	0.053	15738	0.053	13059	0.053	2124	0.058	1022	0.058
19166	72.0	7.6	60	2154_2093_0	167	41.7	0.000	181	41.7	0.000	9	0.000	2	0.000	39	0.001	5	0.000	175	0.000	145	0.000	24	0.000	11	0.000
19167	307.1	7.5	30	1854_2154_0	608	45.9	0.014	657	45.8	0.014	21	0.000	32	0.033	93	0.000	14	0.009	638	0.014	530	0.014	86	0.033	41	0.033
19168	104.4	8.8	30	1427_2089_0	381	13.2	0.000	411	13.2	0.000	0	0.000	28	0.000	51	0.000	8	0.000	399	0.000	331	0.000	54	0.000	26	0.000
19169	102.6	11.7	30	1557_1427_0	452	15.0	0.000	488	15.0	0.000	5	0.000	32	0.000	60	0.000	10	0.000	474	0.000	393	0.000	64	0.000	31	0.000
19170	634.8	5.2	60	2517_1203_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19171	160.0	5.9	60	2702_2517_0	3952	51.5	0.114	4270	51.4	0.114	418	0.099	243	0.094	292	0.172	83	0.123	4147	0.114	3441	0.114	560	0.094	269	0.094
19172	711.4	5.9	60	1215_2484_0	1629	47.4	0.033	1759	47.5	0.033	129	0.040	120	0.030	109	0.035	33	0.034	1709	0.033	1418	0.033	231	0.030	111	0.030
19173	475.6	5.3	60	2817_1215_0	857	53.8	0.063	926	53.8	0.063	68	0.075	59	0.061	67	0.056	18	0.063	899	0.063	746	0.063	121	0.061	58	0.061
19177	421.2	5.5	60	1107_2535_0	848	53.8	0.092	916	53.8	0.092	67	0.085	61	0.105	61	0.069	17	0.087	890	0.092	738	0.092	120	0.105	58	0.105
19178	116.1	6.4	30	2727_2070_0	650	42.4	0.192	703	42.4	0.192	9	0.626	73	0.169	20	0.225	11	0.202	682	0.192	566	0.192	92	0.169	44	0.169
19179	46.0	7.1	30	1197_2727_0	946	46.6	0.102	1022	46.6	0.102	48	0.065	56	0.124	118	0.089	21	0.096	992	0.102	823	0.102	134	0.124	64	0.124
19180	7.1	5.5	30	2098_2099_0	99	47.0	0.000	107	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
19181	238.2	5.8	30	2728_2098_0	99	47.0	0.000	107	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	104	0.000	86	0.000	14	0.000	7	0.000
19182	566.7	4.0	60	1217_2100_0	8	42.6	0.002	8	42.6	0.002	1	0.005	0	0.000	1	0.000	0	0.002	8	0.002	7	0.002	1	0.000	1	0.000
19183	168.7	4.5	60	1214_1217_0	0	44.0	0.000	0	44.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19186	66.7	7.0	40	1270_2632_0	10242	64.0	0.098	11065	64.0	0.098	1055	0.081	645	0.109	741	0.096	214	0.096	10746	0.098	8917	0.098	1450	0.109	698	0.109
19187	495.9	7.6	40	2480_1270_0	9071	63.0	0.111	9801	62.9	0.111	860	0.099	591	0.119	671	0.106	189	0.109	9518	0.111	7898	0.111	1285	0.119	618	0.119
19188	312.7	6.3	30	2742_2740_0	641	37.9	0.007	693	38.0	0.007	65	0.000	26	0.023	81	0.000	15	0.005	673	0.007	558	0.007	91	0.023	44	0.023
19189	537.6	6.7	30	1799_2742_0	664	42.7	0.007	717	42.6	0.007	36	0.000	29	0.021	107	0.000	16	0.004	696	0.007	578	0.007	94	0.021	45	0.021
19190	19.5	12.6	30	1278_2121_0	2758	6.4	0.002	2979	6.4	0.002	147	0.013	263	0.000	102	0.000	50	0.002	2893	0.002	2401	0.002	391	0.000	188	0.000
19191	280.5	7.5	30	2417_1278_0	2453	40.2	0.007	2650	40.5	0.007	136	0.000	235	0.008	81	0.006	44	0.006	2573	0.007	2135	0.007	347	0.008	167	0.008
19192	275.0	6.8	30	2745_1575_0	2441	21.6	0.041	2637	21.5	0.041	176	0.021	155	0.025	237	0.080	53	0.049	2561	0.041	2125	0.041	346	0.025	166	0.025
19193	181.9	6.0	30	2118_2745_0	2289	32.0	0.044	2473	32.0	0.044	126	0.029	156	0.025	230	0.082	49	0.052	2402	0.044	1993	0.044	324	0.025	156	0.025
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	17	43.0	0.000	18	43.0	0.000	0	0.000	2	0.000	1	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	5950	84.5	0.110	6429	84.5	0.110	334	0.082	383	0.119	646	0.108	130	0.108	6243	0.110	5180	0.110	843	0.119	406	0.119
19197	126.1	8.8	50	1577_1578_0	9344	69.9	0.070	10096	70.3	0.070	409	0.067	719	0.064	829	0.084	192	0.073	9804	0.070	8135	0.070	1323	0.064	637	0.064
19198	150.2	11.6	30	2768_2109_0	16091	11.6	0.024	17385	11.7	0.024	1001	0.019	1137	0.025	1421	0.023	336	0.023	16883	0.024	14009	0.024	2279	0.025	1097	0.025
19199	39.1	11.6	30	1310_2768_0	15517	47.0	0.023	16765	47.0	0.023	991	0.017	1118	0.026	1296	0.022	321	0.023	16281	0.023	13510	0.023	2198	0.026	1058	0.026
19200	174.1	10.2	30	2634_1187_0	7827	28.0	0.066	8456	28.1	0.066	457	0.060	546	0.061	734	0.077	165	0.068	8212	0.066	6814	0.066	1109	0.061	533	0.061
19201	271.6	5.0	30	1286_2634_0	7827	32.1	0.066	8456	32.9	0.066	457	0.060	546	0.061	734	0.077	165	0.068	8212	0.066	6814	0.066	1109	0.061	533	0.061
19202	27.7	16.1	30	2808_2522_0	9306	1.4	0.015	10054	1.6	0.015	635	0.063	743	0.005	568	0.001	182	0.016	9764	0.015	8102	0.015	1318	0.005	634	0.005
19203	40.5	15.6	40	2600_2808_0	9306	63.9	0.015	10054	63.9	0.015	635	0.063	743	0.005	568	0.001	182	0.016	9764	0.015	8102	0.015	1318	0.005	634	0.005
19204	49.8	15.1	40	2116_2530_0	4406	54.2	0.002	4760	54.2	0.002	281	0.007	299	0.001	412	0.000	93	0.002	4623	0.002	3836	0.002	624	0.001	300	0.001
19205	216.6	8.2	30	2777_2116_0	2348	29.5	0.003	2537	29.5	0.003	137	0.015	149	0.002	255	0.000	51	0.003	2464	0.003	2045	0.003	333	0.002	160	0.002
19206	119.4	7.3	30	2117_2776_0	1728	43.3	0.034	1866	42.9	0.034	239	0.046	59	0.011	192	0.038	41	0.036	1813	0.034	1504	0.034	245	0.011	118	0.011
19207	75.9	8.6	30	1289_2520_0	3689	31.0	0.015	3985	31.8	0.015	398	0.028	206	0.002	314	0.024	80	0.018	3870	0.015	3212	0.015	522	0.002	251	0.002
19208	417.7	7.4	30	2776_1289_0	2831	41.3	0.020	3059	41.4	0.020	256	0.043	185	0.002	219	0.034	59	0.025	2970	0.020	2465	0.020	401	0.002	193	0.002
19209	362.5	6.9	30	1291_1318_0	945	45.0	0.000	1021	44.8	0.000	108	0.000	23	0.000	149	0.000	24	0.000	992	0.000	823	0.000	134	0.000	64	0.000
19210	193.1	6.7	30	2117_1291_0	706	47.0	0.000	763	47.0	0.000	34	0.000	28	0.000	122	0.000	18	0.000	741	0.000	615	0.000	100	0.000	48	0.000
19211	267.4	7.8	40	1018_1204_0	6322	31.7	0.059	6831	32.4	0.059	424	0.018	453	0.074	518	0.058	131	0.056	6634	0.059	5504	0.059	895	0.074	431	0.074
19212	313.8	6.7	40	1273_1018_0	4122	50.4	0.090	4453	50.5	0.090	295	0.025	274	0.120	373	0.082	87	0.084	4325	0.090	3589	0.090	584	0.120	281	0.120
19213	46.2	6.5	50	2518_1517_0	1627	46.2	0.057	1758	46.3	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
19214	683.0	8.8	30	2479_1288_0	757	42.6	0.000	818	42.5	0.000	114	0.000	49	0.000	22	0.000	15	0.000	794	0.000	659	0.000	107	0.000	52	0.000
19215	281.7	9.5	30	2780_2479_0	97	42.9	0.000	105	42.9	0.000	36	0.000	0	0.000	0	0.000	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000

© Mouchel 2015

DO MINIMUM 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19222	242.5	7.3	60	5047_1232_0	8999	80.3	0.119	9722	80.4	0.119	600	0.109	588	0.132	875	0.103	193	0.114	9442	0.119	7835	0.119	1274	0.132	613	0.132
19223	320.0	7.7	60	5046_5047_0	8999	80.3	0.119	9722	80.4	0.119	600	0.109	588	0.132	875	0.103	193	0.114	9442	0.119	7835	0.119	1274	0.132	613	0.132
19226	80.6	7.8	60	4066_4065_0	59	33.9	0.001	64	33.9	0.001	4	0.008	3	0.000	7	0.000	1	0.001	62	0.001	51	0.001	8	0.000	4	0.000
19227	22.0	7.5	60	4066_4065_0	59	33.9	0.001	64	33.9	0.001	4	0.008	3	0.000	7	0.000	1	0.001	62	0.001	51	0.001	8	0.000	4	0.000
19230	290.7	5.7	60	1640_1639_0	95	62.1	0.189	102	62.1	0.189	24	0.276	0	0.000	9	0.000	2	0.169	99	0.189	82	0.189	13	0.000	6	0.000
19232	106.0	5.5	60	2392_1044_0	712	48.9	0.029	770	49.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
19233	615.0	5.2	60	1639_2392_0	712	88.0	0.029	770	88.0	0.029	55	0.120	46	0.000	64	0.012	15	0.032	748	0.029	620	0.029	101	0.000	49	0.000
19234	50.4	6.6	30	1293_2252_0	5450	40.0	0.148	5888	40.1	0.148	431	0.100	361	0.162	461	0.158	115	0.146	5719	0.148	4745	0.148	772	0.162	371	0.162
19235	129.3	7.1	40	2640_1293_0	6400	59.0	0.144	6915	59.0	0.144	518	0.120	409	0.147	568	0.156	136	0.145	6715	0.144	5572	0.144	906	0.147	436	0.147
19236	69.9	5.4	60	5061_5062_0	1794	42.7	0.063	1939	42.7	0.063	138	0.053	125	0.062	140	0.076	37	0.065	1883	0.063	1562	0.063	254	0.062	122	0.062
19237	479.4	5.7	60	2644_5061_0	2009	42.4	0.057	2171	42.5	0.057	170	0.042	134	0.058	157	0.068	42	0.058	2108	0.057	1749	0.057	285	0.058	137	0.058
19238	121.1	8.5	30	2458_1045_0	4617	35.6	0.179	4989	35.7	0.179	375	0.123	308	0.193	378	0.198	97	0.178	4845	0.179	4020	0.179	654	0.193	315	0.193
19239	72.6	7.1	30	2252_2458_0	4257	47.0	0.179	4600	47.0	0.179	349	0.117	277	0.199	363	0.192	90	0.177	4467	0.179	3706	0.179	603	0.199	290	0.199
19247	22.5	8.5	50	2518_1517_0	1627	46.2	0.057	1758	46.3	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
19248	994.3	6.1	50	1518_2518_0	1627	53.5	0.057	1758	53.5	0.057	99	0.118	119	0.059	136	0.016	34	0.052	1707	0.057	1417	0.057	230	0.059	111	0.059
19249	135.6	5.3	60	5023_5024_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
19250	18.2	5.2	60	2516_5023_0	865	53.8	0.058	935	53.8	0.058	13	0.202	62	0.053	109	0.051	19	0.058	908	0.058	753	0.058	123	0.053	59	0.053
19254	5.6	4.8	60	2714_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	712	37.7	0.074	769	37.7	0.074	56	0.315	40	0.000	79	0.020	16	0.078	747	0.074	620	0.074	101	0.000	49	0.000
19260	761.7	5.9	60	2732_2100_0	713	41.6	0.074	770	41.5	0.074	56	0.315	40	0.000	79	0.020	16	0.078	748	0.074	621	0.074	101	0.000	49	0.000
19261	429.6	5.4	60	2783_2467_0	1115	45.8	0.081	1204	45.9	0.081	92	0.198	75	0.033	89	0.077	23	0.090	1170	0.081	970	0.081	158	0.033	76	0.033
19262	34.6	5.4	60	5051_2783_0	1092	50.7	0.083	1179	50.7	0.083	92	0.198	72	0.034	89	0.077	23	0.091	1145	0.083	950	0.083	155	0.034	74	0.034
19263	82.6	6.7	30	2579_2580_0	2345	32.0	0.035	2534	32.0	0.035	130	0.007	177	0.047	194	0.023	48	0.030	2461	0.035	2042	0.035	332	0.047	160	0.047
19264	123.9	6.6	30	2470_2579_0	1334	29.9	0.005	1442	29.9	0.005	128	0.000	63	0.004	155	0.009	31	0.006	1400	0.005	1162	0.005	189	0.004	91	0.004
19280	780.2	11.2	60	2058_2856_0	8326	81.6	0.085	8995	81.9	0.085	709	0.085	571	0.083	614	0.088	172	0.086	8736	0.085	7249	0.085	1179	0.083	567	0.083
25020	72.0	10.3	40	5018_5339_0	13591	16.4	0.048	14684	16.4	0.048	781	0.060	978	0.046	1213	0.046	283	0.049	14260	0.048	11833	0.048	1925	0.046	926	0.046
25021	71.2	9.2	40	5019_5339_0	20704	23.0	0.035	22368	23.0	0.035	1518	0.031	1526	0.032	1481	0.045	419	0.037	21723	0.035	18025	0.035	2932	0.032	1411	0.032
25023	59.9	12.9	40	2719_1638_0	9098	64.0	0.044	9830	64.0	0.044	518	0.041	674	0.050	768	0.034	187	0.042	9546	0.044	7921	0.044	1289	0.050	620	0.050
25032	43.8	10.6	40	2722_2721_0	33229	39.5	0.033	35901	40.2	0.033	2006	0.050	2462	0.029	2711	0.030	681	0.033	34865	0.033	28930	0.033	4706	0.029	2265	0.029
25058	44.7	10.6	40	2719_2722_0	25475	36.1	0.040	27523	36.7	0.040	1575	0.057	1866	0.036	2098	0.037	524	0.040	26729	0.040	22179	0.040	3608	0.036	1736	0.036
25059	44.2	9.6	40	5370_5339_0	7801	41.6	0.005	8428	41.8	0.005	248	0.002	639	0.006	679	0.005	157	0.005	8185	0.005	6792	0.005	1105	0.006	532	0.006
25060	56.9	9.6	40	5018_5339_0	13591	16.4	0.048	14684	16.4	0.048	781	0.060	978	0.046	1213	0.046	283	0.049	14260	0.048	11833	0.048	1925	0.046	926	0.046
25061	74.4	9.6	40	5019_5339_0	20704	23.0	0.035	22368	23.0	0.035	1518	0.031	1526	0.032	1481	0.045	419	0.037	21723	0.035	18025	0.035	2932	0.032	1411	0.032
25080	23.7	10.9	40	2722_1646_0	7557	64.0	0.009	8164	64.0	0.009	458	0.006	584	0.010	558	0.009	152	0.009	7929	0.009	6579	0.009	1070	0.010	515	0.010
25081	29.3	11.4	40	2721_2055_0	19402	64.0	0.044	20962	64.0	0.044	1041	0.069	1465	0.040	1628	0.041	397	0.045	20357	0.044	16891	0.044	2748	0.040	1322	0.040
25140	932.1	9.5	30	5352_5353_0	4636	46.0	0.025	5008	46.0	0.025	381	0.028	296	0.015	407	0.039	99	0.028	4864	0.025	4036	0.025	657	0.015	316	0.015
25141	41.2	8.5	40	1123_5352_0	4465	12.9	0.014	4824	12.9	0.014	377	0.028	293	0.015	363	0.000	94	0.013	4684	0.014	3887	0.014	632	0.015	304	0.015
25142	36.3	7.5	40	5352_1123_0	5130	9.7	0.027	5542	9.6	0.027	307	0.014	268	0.043	689	0.017	119	0.023	5382	0.027	4466	0.027	726	0.043	350	0.043
25143	459.5	8.0	40	2780_5352_0	5824	40.0	0.018	6293	40.7	0.018	339	0.012	373	0.027	626	0.007	127	0.015	6111	0.018	5071	0.018	825	0.027	397	0.027
25144	236.4	8.8	30	2735_5353_0	15	42.0	0.051	16	41.6	0.051	5	0.000	0	0.343	0	0.000	0	0.035	16	0.051	13	0.051	2	0.343	1	0.343
25145	105.7	8.8	30	5353_2734_0	4613	48.0	0.025	4983	48.0	0.025	381	0.028	296	0.015	399	0.040	98	0.028	4840	0.025	4016	0.025	653	0.015	314	0.015
25146	290.3	5.9	60	1283_5354_0	645	48.5	0.000	697	48.5	0.000	59	0.000	35	0.000	66	0.000	14	0.000	677	0.000	562	0.000	91	0.000	44	0.000
25147	820.0	5.9	60	5354_2510_0	868	53.8	0.027	938	53.8	0.027	54	0.019	54	0.050	94	0.000	19	0.020	911	0.027	756	0.027	123	0.050	59	0.050
25148	1125.4	9.5	60	5354_5355_0	407	41.8	0.022	440	41.8	0.022	58	0.056	24	0.000	21	0.000	8	0.024	427	0.022	354	0.022	58	0.000	28	0.000
25190	16.9	10.6	40	5020_2719_0	28921	22.9	0.034	31247	23.8	0.034	1583	0.039	2155	0.036	2466	0.028	595	0.033	30345	0.034	25179	0.034	4096	0.036	1971	0.036
25191	44.8	10.6	40	2720_5020_0	28921	64.0	0.034	31247	64.0	0.034	1583	0.039	2155	0.036	2466	0.028	595	0.033	30345	0.034	25179	0.034	4096	0.036	1971	0.036
25192	37.6	10.6	40	2721_2720_0	28396	34.9	0.036	30679	36.0	0.036	2071	0.030	2066	0.037	2106	0.037	579	0.035	29794	0.036	24722	0.036	4021	0.037	1935	0.037
25193	41.4	7.9	40	5019_2720_0	21392	24.7	0.033	23112	24.1	0.033	1029	0.046	1616	0.030	1891	0.032	441	0.033	22445	0.033	18624	0.033	3030	0.030	1458	0.030
25498	198.2	6.4	40	5339_5370_0	75	64.0	0.903	81	64.0	0.903	2	0.597	7	0.906	6	0.966	1	0.909	79	0.903	65	0.903	11	0.906	5	0.906
25518	72.0	10.3	40	5339_5018_0	20629	63.9	0.032	22288	63.9	0.032	1516	0.031	1520	0.028	1475	0.042	418	0.034	21645	0.032	17960	0.032	2922	0.028	1406	0.028
25519	71.2	9.2	40	5339_5019_0	21392	64.0	0.033	23112	64.0	0.033	1029	0.046	1616	0.030	1891	0.032	441	0.033	22445	0.033	18624	0.033	3030	0.030	1458	0.030
25521	59.9	12.9	40	1638_2719_0	5650	26.7	0.077	6104	27.4	0.077	509	0.099	385	0.062	400	0.091	116	0.082	5928	0.077	4919	0.077	800	0.062	385	0.062
25541	23.7	10.9	40	1646_2722_0	15314	15.0	0.009	16545	15.9	0.009	889	0.015	1179	0.009	1171	0.005	309	0.009	16067	0.009	13332	0.009	2169	0.009	1044	0.009
25542	29.3	11.4	40	2055_2721_0	15000	6.6	0.053	16205	8.6	0.053	1157	0.030	1091	0.058	1060	0.061	304	0.053	15738	0.053	13059	0.053	2124	0.058	1022	0.058
25583	932.1	9.5	30	5353_5352_0	1389	36.6	0.063	1501	36.6	0.063	77	0.001	108	0.013	107	0.221	28	0.091	1458	0.063	1209	0.063	197	0.013	95	0.013
25584	459.5	8.0	40	5352_2780_0	1913	64.0	0.000	2067	64.0	0.000	106	0.000	210	0.000	0	0.000	31	0.000	2007	0.000	1666	0.000	271	0.000	130	0.000
25585	236.4	8.8	30	5353_2735_0	26	48.0	0.027	28	48.0	0.027	0	0.000	0	1.000	8	0.000	1	0.013	27	0.027	22	0.027	4	1.000	2	1.000
25586	105.7	8.8	30	2734_5353_0	1376	46.7	0.064	1487	46.7	0.064	72	0.001	108	0.013	107	0.221	28	0.092	1444	0.064	1198	0.064	195	0.013	94	0.013
25593	41.4	7.9	40	2720_5019_0	20704	64.0	0.035	22368	64.0	0.035	1518	0.031	1526	0.032	1481	0.045	419	0.037	21723	0.035	18025	0.035	2932	0.032	1411	0.032
25614	198.2	6.4	40	5370_5339_0	7801	41.6	0.005	8428	41.8	0.005	248	0.002	639	0.006	679	0.005	157	0.005	8185	0.005	6792	0.005	1105	0.006	532	0.006
25618	290.3	5.9	60	5354_1283_0	951	53.7	0.000	1027	53.7	0.000	106	0.000	82	0.000	9	0.000	17	0.000	998	0.000	828	0.000	135	0.000	65	0.000
25619	820.0	5.9	60	2510_5354_0	10	53.8	0.905	11	53.8	0.905	4	0.905	0	0.000	0	0.000	0	0.905	10	0.905	8	0.905	1	0.000	1	0.000
25620	1125.4	9.5	60	5355_5354_0	1571	46.3	0.015	1697	46.3	0.015	155	0.006	124	0.022	58	0.000	30	0.013	1648	0.015	1368	0.015	222	0.022	107	0.022

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15001	1103.3	7.2	60	5003_1302_0	1513	87.8	0.020	1634	87.8	0.020	72	0.022	84	0.007	207	0.032	35	0.023	1587	0.020	1317	0.020	214	0.007	103	0.007
15106	331.0	6.1	30	2682_2681_0	3063	40.3	0.028	3309	40.3	0.028	304	0.027	189	0.020	241	0.042	65	0.031	3214	0.028	2667	0.028	434	0.020	209	0.020
15113	1928.1	7.7	70	4054_4055_0	10869	96.5	0.129	11743	96.5	0.129	953	0.087	728	0.140	822	0.145	226	0.128	11404	0.129	9463	0.129	1539	0.140	741	0.140
15114	3231.9	7.6	70	4054_4055_0	10869	96.5	0.129	11743	96.5	0.129	953	0.087	728	0.140	822	0.145	226	0.128	11404	0.129	9463	0.129	1539	0.140	741	0.140
15117	3231.9	7.6	70	4055_4054_0	11282	96.5	0.143	12189	96.5	0.143	937	0.122	671	0.147	1101	0.151	246	0.143	11838	0.143	9823	0.143	1598	0.147	769	0.147
15118	1930.9	7.7	70	4055_4054_0	11282	96.5	0.143	12189	96.5	0.143	937	0.122	671	0.147	1101	0.151	246	0.143	11838	0.143	9823	0.143	1598	0.147	769	0.147
15120	1526.2	10.0	60	1306_2466_0	1307	87.8	0.289	1412	87.7	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15121	1210.9	9.5	60	2423_1307_0	6524	83.8	0.085	7049	83.8	0.085	683	0.061	437	0.112	398	0.048	133	0.077	6845	0.085	5680	0.085	924	0.112	445	0.112
15122	50.0	8.0	30	2601_2475_0	4425	42.0	0.107	4781	42.0	0.107	416	0.059	272	0.158	369	0.063	94	0.094	4643	0.107	3852	0.107	627	0.158	302	0.158
15123	179.1	6.3	30	1033_1027_0	2675	37.3	0.000	2890	37.5	0.000	165	0.000	199	0.000	214	0.000	55	0.000	2807	0.000	2329	0.000	379	0.000	182	0.000
15124	1043.1	7.1	60	2813_1328_0	2843	87.4	0.071	3071	87.4	0.071	186	0.051	191	0.078	268	0.072	60	0.070	2983	0.071	2475	0.071	403	0.078	194	0.078
15125	766.0	12.1	60	4013_4009_0	2535	87.5	0.112	2739	87.5	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
15126	68.4	10.6	60	4041_4042_0	13899	79.1	0.124	15017	79.2	0.124	1222	0.080	914	0.131	1088	0.151	290	0.125	14584	0.124	12101	0.124	1968	0.131	947	0.131
15127	149.7	7.8	70	4065_4040_0	4597	97.0	0.121	4967	97.0	0.121	376	0.101	275	0.105	450	0.159	100	0.128	4824	0.121	4003	0.121	651	0.105	313	0.105
15128	164.7	7.9	70	4040_4065_0	3524	97.0	0.176	3807	97.0	0.176	291	0.091	222	0.168	315	0.257	75	0.187	3697	0.176	3068	0.176	499	0.168	240	0.168
15129	661.5	8.5	60	5027_2629_0	3974	86.7	0.057	4293	86.7	0.057	308	0.016	270	0.070	324	0.066	83	0.056	4169	0.057	3460	0.057	563	0.070	271	0.070
15131	302.0	8.3	30	2687_1098_0	3693	48.0	0.052	3990	48.0	0.052	195	0.000	319	0.066	216	0.040	71	0.047	3875	0.052	3215	0.052	523	0.066	252	0.066
15133	583.1	8.2	40	2058_1097_0	1011	64.0	0.054	1092	64.0	0.054	66	0.000	52	0.015	132	0.114	23	0.068	1060	0.054	880	0.054	143	0.015	69	0.015
15134	492.0	11.2	60	2684_2856_0	1011	87.9	0.054	1092	87.9	0.054	66	0.000	52	0.015	132	0.114	23	0.068	1060	0.054	880	0.054	143	0.015	69	0.015
15135	1209.0	8.6	60	1301_5006_0	1118	87.9	0.023	1208	87.9	0.023	63	0.024	56	0.010	160	0.034	26	0.026	1173	0.023	973	0.023	158	0.010	76	0.010
15136	1291.2	11.6	60	1301_5006_0	1118	87.9	0.023	1208	87.9	0.023	63	0.024	56	0.010	160	0.034	26	0.026	1173	0.023	973	0.023	158	0.010	76	0.010
15137	366.4	8.7	60	1302_1301_0	1513	63.7	0.020	1634	63.7	0.020	72	0.022	84	0.007	207	0.032	35	0.023	1587	0.020	1317	0.020	214	0.007	103	0.007
15138	14.0	11.2	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
15139	21.8	9.0	60	1307_1026_0	6524	51.7	0.085	7049	51.5	0.085	683	0.061	437	0.112	398	0.048	133	0.077	6845	0.085	5680	0.085	924	0.112	445	0.112
15140	649.8	7.8	50	2490_1206_0	5033	74.6	0.020	5438	74.6	0.020	363	0.015	348	0.025	422	0.014	105	0.018	5281	0.020	4382	0.020	713	0.025	343	0.025
15141	270.6	7.4	40	2494_2493_0	7750	63.5	0.029	8373	63.4	0.029	308	0.044	549	0.032	827	0.019	166	0.027	8131	0.029	6747	0.029	1098	0.032	528	0.032
15142	165.0	11.1	30	1045_2803_0	22	47.0	0.000	24	47.0	0.000	0	0.000	2	0.000	3	0.000	0	0.000	23	0.000	19	0.000	3	0.000	2	0.000
15143	9.7	9.2	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
15144	1307.2	8.1	60	2067_1190_0	1418	85.7	0.024	1532	85.7	0.024	122	0.022	99	0.031	100	0.007	29	0.020	1488	0.024	1235	0.024	201	0.031	97	0.031
15146	570.1	7.5	60	2643_2250_0	4402	85.8	0.235	4756	86.0	0.235	304	0.206	313	0.244	357	0.237	91	0.234	4619	0.235	3833	0.235	623	0.244	300	0.244
15148	56.7	9.1	30	2251_1045_0	2151	38.1	0.385	2323	38.1	0.385	128	0.340	153	0.411	191	0.362	45	0.378	2256	0.385	1872	0.385	305	0.411	147	0.411
15149	187.9	9.1	30	2250_2251_0	4851	40.7	0.216	5241	40.7	0.216	322	0.202	347	0.223	400	0.212	100	0.214	5090	0.216	4224	0.216	687	0.223	331	0.223
15151	1258.8	8.2	60	2635_1125_0	8955	81.0	0.065	9675	80.6	0.065	593	0.061	531	0.077	1004	0.051	199	0.061	9396	0.065	7797	0.065	1268	0.077	610	0.077
15153	321.6	10.2	30	1321_2778_0	8016	48.0	0.042	8660	48.0	0.042	526	0.056	454	0.049	955	0.029	181	0.039	8410	0.042	6978	0.042	1135	0.049	546	0.049
15154	239.5	7.5	30	2626_1519_0	11598	32.9	0.022	12530	32.9	0.022	771	0.014	849	0.016	912	0.039	237	0.025	12169	0.022	10097	0.022	1643	0.016	790	0.016
15155	299.0	9.5	30	2537_1028_0	8092	44.9	0.044	8742	44.8	0.044	645	0.044	466	0.043	848	0.046	179	0.045	8490	0.044	7045	0.044	1146	0.043	552	0.043
15156	16.7	12.5	30	2619_2537_0	1452	11.9	0.008	1568	12.0	0.008	95	0.000	132	0.012	52	0.000	26	0.007	1523	0.008	1264	0.008	206	0.012	99	0.012
15157	227.5	9.1	30	2755_1187_0	9308	21.1	0.016	10057	22.2	0.016	572	0.006	674	0.027	787	0.000	192	0.012	9767	0.016	8104	0.016	1318	0.027	634	0.027
15158	19.6	9.7	30	2634_1187_0	7249	28.4	0.072	7832	28.6	0.072	463	0.056	503	0.066	653	0.093	152	0.076	7606	0.072	6311	0.072	1027	0.066	494	0.066
15159	431.3	7.8	50	1577_1282_0	8292	71.7	0.072	8959	72.0	0.072	730	0.068	630	0.065	445	0.100	163	0.075	8700	0.072	7219	0.072	1174	0.065	565	0.065
15161	76.1	14.1	30	1188_2750_0	1068	47.0	0.029	1154	47.0	0.029	186	0.000	49	0.083	58	0.000	23	0.020	1121	0.029	930	0.029	151	0.083	73	0.083
15164	138.5	9.4	30	1286_2109_0	6817	6.2	0.046	7365	6.2	0.046	568	0.062	470	0.039	509	0.047	141	0.048	7152	0.046	5935	0.046	965	0.039	465	0.039
15165	261.9	11.8	30	2617_2251_0	2781	38.9	0.068	3005	38.9	0.068	168	0.078	195	0.072	252	0.057	58	0.066	2918	0.068	2421	0.068	394	0.072	190	0.072
15176	142.4	8.9	60	2636_1267_0	2069	78.9	0.027	2236	78.8	0.027	241	0.040	122	0.028	146	0.007	44	0.025	2171	0.027	1802	0.027	293	0.028	141	0.028
15177	769.5	5.8	60	1118_1119_0	1609	52.8	0.086	1738	52.8	0.086	167	0.000	120	0.118	71	0.126	31	0.081	1688	0.086	1400	0.086	228	0.118	110	0.118
15178	143.9	13.9	30	2105_1308_0	6260	47.0	0.011	6763	47.0	0.011	419	0.016	444	0.010	523	0.009	130	0.011	6568	0.011	5450	0.011	887	0.010	427	0.010
15179	90.5	6.8	30	1308_2104_0	8819	17.7	0.008	9528	19.1	0.008	393	0.017	722	0.006	673	0.007	175	0.008	9253	0.008	7678	0.008	1249	0.006	601	0.006
15180	50.5	7.2	30	2104_1185_0	11520	30.8	0.006	12446	31.3	0.006	603	0.011	934	0.005	825	0.008	228	0.007	12087	0.006	10030	0.006	1632	0.005	785	0.005
15181	370.9	6.1	30	2712_1194_0	164	47.0	0.000	177	47.0	0.000	3	0.000	15	0.000	13	0.000	3	0.000	172	0.000	143	0.000	23	0.000	11	0.000
15184	1182.5	6.2	60	3008_1160_0	1746	53.0	0.049	1886	52.9	0.049	70	0.000	95	0.039	254	0.069	41	0.053	1832	0.049	1520	0.049	247	0.039	119	0.039
15186	389.6	9.2	30	1222_1218_0	1374	34.2	0.052	1484	34.3	0.052	125	0.000	90	0.060	104	0.087	29	0.054	1441	0.052	1196	0.052	195	0.060	94	0.060
15187	673.0	8.2	60	2627_1203_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
15188	67.5	7.1	30	2041_2042_0	3113	27.4	0.061	3363	27.4	0.061	148	0.000	271	0.078	191	0.045	60	0.055	3266	0.061	2710	0.061	441	0.078	212	0.078
15189	245.5	8.0	40	2725_2158_0	7928	48.7	0.028	8566	49.6	0.028	522	0.033	576	0.028	638	0.026	163	0.028	8318	0.028	6902	0.028	1123	0.028	540	0.028
15195	205.5	6.6	60	2544_1672_0	26	67.1	0.632	28	67.1	0.632	4	0.000	2	1.000	0	0.000	0	0.532	27	0.632	23	0.632	4	1.000	2	1.000
15196	173.2	8.5	60	2543_2544_0	907	42.8	0.101	980	42.8	0.101	65	0.048	58	0.109	87	0.122	19	0.102	952	0.101	790	0.101	128	0.109	62	0.109
15197	112.5	11.8	30	2068_2070_0	1361	34.5	0.041	1470	34.5	0.041	35	0.003	80	0.037	202	0.050	32	0.043	1428	0.041	1185	0.041	193	0.037	93	0.037
15198	470.8	11.4	60	2483_2068_0	878	42.9	0.058	948	43.0	0.058	21	0.000	42	0.037	154	0.078	22	0.064	921	0.058	764	0.058	124	0.037	60	0.037
15199	180.8	6.5	30	2068_2413_0	951	46.6	0.072	1027	46.6	0.072	50	0.015	65	0.116	96	0.025	20	0.058	997	0.072	828	0.072	135	0.116	65	0.116
15200	85.7	5.7	30	2068_2413_0	951	46.6	0.072	1027	46.6	0.072	50	0.015	65	0.116	96	0.025	20	0.058	997	0.072	828	0.072	135	0.116	65	0.116
15204	211.9	8.7	30	1668_2252_0	478	27.1	0.071	516	27.2	0.071	31	0.062	34	0.049	41	0.120	10	0.081	501	0.071	416	0.071	68	0.049	33	0.049
15209	1745.1	5.5	60	2708_1161_0	617	53.9	0.046	667	53.9	0.046	51	0.051	37	0.070	60	0.008	13	0.038	648	0.046	537	0.046	87	0.070	42	0.070
15210	1267.4	6.0	60	2708_1161_0	617	53.9	0.046	667	53.9	0.046	51	0.051	37	0.070	60	0.008	13	0.038	648	0.046	537	0.046	87	0.070	42	0.070
15211	698.7	7.0	30	1218_1422_0	38	47.0	0.285	41	47.0	0.285	0	0.000	4	0.355	2	0.000	1	0.235	40	0.285	33	0.285	5	0.355	3	0.355
15212	99.7	7.3	60	2484_1216_2411	9	83.1	1.000	10	83.0	1.000	0	1.000	1	1.000	1	1.000	0	1.000	9	1.000	8	1.000	1	1.000	1	1.000
15213	1940.0	7.1	60	2065_1196_0	327	54.0	0.040	353	54.0	0.040	16	0.040	23	0.055	32	0.014	7	0.034	343	0.040	285	0.040	46	0.055	22	0.055
15215	492.6	7.2	40	2047_2046_0	594	52.7	0.092	642	52.6	0.092	91	0.076	29	0.113	37	0.083	13	0.088	623	0.092	517	0.092	84	0.113	40	0.113
15216	1046.1	4.9	60	2082_2092_0	550	43.4	0.099	594	43.3	0.099	74	0.094	30	0.109	35	0.086	12	0.096	577	0.099	479	0.099	78	0.109	37	0.109
15217	1632.6	5.5	60	2094_5008_0	247	44.0	0.115	267	44.0	0.115	17	0.042	17	0.038	22	0.308	5	0.152	260	0.115	215	0.115	35	0.038	17	0.038
15218	970.7	6.9	60	1093_2094_0	21	44.0	0.000	23	44.0	0.000	5	0.000	1	0.000	1	0.000	0	0.000	22	0.000	19	0.000	3	0.000	1	0.000
15219	275.9	5.6	30	2690_2089_0	1361	27.9	0.000	1470	27.8	0.000	130	0.000	60	0.000	169	0.000	32	0.000	1428	0.000	1185	0.000	193	0.000	93	0.000
15220	74.1	5.2	60	2093_2091_0	76	42.6	0.000	82	42.6	0.000	8	0.000	6	0.000	3	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15222	440.8	6.5	30	2602_2420_0	373	42.9	0.000	403	42.9	0.000	18	0.000	24	0.000	43	0.000	8	0.000	391	0.000	324	0.000	53	0.000	25	0.000
15223	2081.6	5.1	60	1579_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15226	166.7	10.4	60	2800_2795_0	895	64.0	0.159	967	64.0	0.159	109	0.105	53	0.141	59	0.281	19	0.173	939	0.159	779	0.159	127	0.141	61	0.141
15227	212.1	10.3	30	2798_2794_0	260	46.9	0.177	280	46.9	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15229	228.3	9.9	60	2793_2796_0	3	54.0	0.000	3	54.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
15230	118.8	8.7	30	2757_2758_0	1026	48.0	0.000	1109	48.0	0.000	190	0.000	55	0.000	25	0.000	21	0.000	1077	0.000	893	0.000	145	0.000	70	0.000
15231	261.0	10.2	30	2761_2762_0	1209	22.4	0.053	1306	22.5	0.053	100	0.224	76	0.005	108	0.000	26	0.055	1268	0.053	1052	0.053	171	0.005	82	0.005
15232	30.3	9.8	30	2757_2758_0	1026	48.0	0.000	1109	48.0	0.000	190	0.000	55	0.000	25	0.000	21	0.000	1077	0.000	893	0.000	145	0.000	70	0.000
15233	352.9	5.7	30	2099_2098_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15234	93.9	8.8	30	2070_2071_0	1090	46.5	0.035	1177	46.4	0.035	32	0.000	62	0.011	163	0.062	25	0.043	1143	0.035	949	0.035	154	0.011	74	0.011
15235	425.4	5.6	30	2834_5069_0	216	24.0	0.000	234	24.0	0.000	27	0.000	14	0.000	12	0.000	4	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15236	176.7	7.5	30	2834_5069_0	216	24.0	0.000	234	24.0	0.000	27	0.000	14	0.000	12	0.000	4	0.000	227	0.000	188	0.000	31	0.000	15	0.000
15237	117.3	9.1	30	1310_1311_0	0	28.0	0.000	0	28.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15240	345.3	5.3	60	2807_2692_0	3404	40.0	0.017	3678	40.5	0.017	219	0.000	270	0.026	225	0.002	67	0.013	3572	0.017	2964	0.017	482	0.026	232	0.026
15241	200.7	8.4	30	2410_2807_0	3404	21.9	0.017	3678	22.1	0.017	219	0.000	270	0.026	225	0.002	67	0.013	3572	0.017	2964	0.017	482	0.026	232	0.026
15242	620.7	6.6	30	2816_2818_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15248	454.2	7.0	30	2125_2120_0	1915	38.3	0.044	2069	38.6	0.044	95	0.026	165	0.057	117	0.010	37	0.037	2009	0.044	1667	0.044	271	0.057	130	0.057
15249	519.2	6.4	30	2124_1421_0	1738	42.4	0.017	1878	42.6	0.017	98	0.025	158	0.015	78	0.015	32	0.017	1823	0.017	1513	0.017	246	0.015	118	0.015

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15250	303.4	9.8	30	2124_2744_0	213	43.9	0.000	231	44.0	0.000	4	0.000	19	0.000	17	0.000	4	0.000	224	0.000	186	0.000	30	0.000	15	0.000
15251	389.9	8.7	30	2417_2740_0	1312	39.9	0.000	1418	39.9	0.000	166	0.000	91	0.000	48	0.000	26	0.000	1377	0.000	1142	0.000	186	0.000	89	0.000
15252	262.5	6.4	30	2740_2743_0	642	42.7	0.000	694	42.6	0.000	108	0.000	33	0.000	28	0.000	13	0.000	674	0.000	559	0.000	91	0.000	44	0.000
15254	455.6	7.6	60	2599_2100_0	152	40.4	0.026	164	40.4	0.026	9	0.000	13	0.000	9	0.131	3	0.041	159	0.026	132	0.026	21	0.000	10	0.000
15255	636.0	7.1	60	2100_1217_0	103	44.0	0.037	112	44.0	0.037	16	0.000	6	0.000	5	0.262	2	0.057	108	0.037	90	0.037	15	0.000	7	0.000
15257	15.4	10.5	60	2117_2128_0	1409	34.4	0.044	1523	33.3	0.044	14	0.160	41	0.010	329	0.050	39	0.047	1479	0.044	1227	0.044	200	0.010	96	0.010
15258	375.8	8.5	30	2776_2117_0	1195	35.0	0.051	1291	34.8	0.051	39	0.057	49	0.008	219	0.074	30	0.060	1254	0.051	1040	0.051	169	0.008	81	0.008
15259	874.1	6.5	60	1266_1028_0	3588	31.0	0.041	3877	29.0	0.041	258	0.097	164	0.014	504	0.038	85	0.044	3765	0.041	3124	0.041	508	0.014	245	0.014
15261	646.5	5.4	60	2092_2093_0	46	42.4	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
15262	90.7	6.7	30	1426_2193_0	105	28.7	0.000	114	28.7	0.000	0	0.000	4	0.000	24	0.000	3	0.000	111	0.000	92	0.000	15	0.000	7	0.000
15263	18.5	7.0	30	2193_1213_0	57	11.9	0.000	61	11.9	0.000	0	0.000	0	0.000	18	0.000	2	0.000	60	0.000	50	0.000	8	0.000	4	0.000
15264	459.8	6.0	30	2691_2690_0	890	29.6	0.000	961	29.5	0.000	114	0.000	54	0.000	52	0.000	18	0.000	934	0.000	775	0.000	126	0.000	61	0.000
15265	156.8	4.9	30	1320_2583_0	1814	32.4	0.013	1960	32.4	0.013	154	0.038	140	0.002	97	0.018	35	0.016	1903	0.013	1579	0.013	257	0.002	124	0.002
15266	110.2	5.9	30	2422_2471_0	5076	35.9	0.030	5484	36.0	0.030	374	0.003	401	0.028	297	0.066	99	0.033	5326	0.030	4419	0.030	719	0.028	346	0.028
15267	65.7	10.9	30	2474_2471_0	8032	24.4	0.032	8677	24.4	0.032	479	0.000	531	0.045	813	0.027	173	0.029	8427	0.032	6992	0.032	1137	0.045	547	0.045
15268	96.8	5.2	30	2109_2767_0	8614	28.0	0.044	9307	28.0	0.044	628	0.028	601	0.054	701	0.034	179	0.041	9038	0.044	7500	0.044	1220	0.054	587	0.054
15269	78.9	5.3	30	2473_1309_0	7519	36.5	0.025	8123	36.6	0.025	397	0.011	579	0.022	609	0.041	153	0.028	7889	0.025	6546	0.025	1065	0.022	512	0.022
15270	92.4	9.7	30	1309_2105_0	7519	4.4	0.025	8124	4.5	0.025	397	0.011	579	0.022	609	0.041	153	0.028	7889	0.025	6546	0.025	1065	0.022	512	0.022
15271	130.8	5.9	30	2583_2775_0	2749	32.0	0.032	2970	32.0	0.032	149	0.000	272	0.042	74	0.000	48	0.028	2884	0.032	2393	0.032	389	0.042	187	0.042
15272	56.8	5.3	30	2416_2470_0	913	21.1	0.002	986	21.2	0.002	58	0.000	56	0.005	100	0.000	20	0.002	958	0.002	795	0.002	129	0.005	62	0.005
15273	197.9	8.4	30	1802_2102_0	5505	34.9	0.013	5948	35.3	0.013	265	0.007	415	0.020	489	0.000	114	0.010	5776	0.013	4793	0.013	780	0.020	375	0.020
15274	203.0	9.5	30	2763_1338_0	2005	41.8	0.008	2166	42.3	0.008	40	0.000	192	0.010	128	0.000	38	0.006	2103	0.008	1745	0.008	284	0.010	137	0.010
15275	44.6	8.9	30	1315_2765_0	1539	24.3	0.000	1663	24.3	0.000	76	0.000	117	0.000	134	0.000	32	0.000	1615	0.000	1340	0.000	218	0.000	105	0.000
15276	43.9	9.9	30	1854_1324_0	381	22.3	0.019	412	22.2	0.019	77	0.000	13	0.073	22	0.000	8	0.013	400	0.019	332	0.019	54	0.073	26	0.073
15277	2.6	8.8	30	2697_2696_0	4340	38.4	0.007	4688	38.7	0.007	344	0.000	290	0.013	359	0.000	91	0.005	4553	0.007	3778	0.007	615	0.013	296	0.013
15278	2744.1	5.6	60	2063_2705_0	311	43.9	0.289	336	43.9	0.289	30	0.478	16	0.313	33	0.115	7	0.263	326	0.289	270	0.289	44	0.313	21	0.313
15279	642.1	6.6	60	2701_2063_0	260	43.3	0.319	281	43.3	0.319	28	0.503	13	0.402	27	0.061	6	0.276	273	0.319	226	0.319	37	0.402	18	0.402
15280	193.8	8.5	30	2699_2598_0	1430	38.4	0.009	1545	38.4	0.009	126	0.002	95	0.012	109	0.011	30	0.009	1501	0.009	1245	0.009	203	0.012	97	0.012
15281	25.7	8.5	30	2689_1205_0	13725	48.0	0.013	14829	48.0	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
15286	150.4	5.2	30	1029_1033_0	988	14.6	0.071	1068	14.6	0.071	109	0.204	48	0.025	99	0.000	22	0.068	1037	0.071	860	0.071	140	0.025	67	0.025
15287	638.5	6.9	60	2480_2729_0	5167	63.9	0.076	5582	63.8	0.076	302	0.028	311	0.108	602	0.056	115	0.068	5421	0.076	4498	0.076	732	0.108	352	0.108
15288	863.3	8.2	50	1296_2478_0	14414	60.8	0.051	15572	60.9	0.051	1183	0.033	948	0.065	1199	0.037	303	0.046	15123	0.051	12549	0.051	2041	0.065	982	0.065
15289	39.3	8.3	40	1294_1044_2392	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15290	50.3	8.6	40	2640_1044_2392	100	46.8	0.351	108	46.8	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
15292	28.1	5.7	40	1123_1316_0	7166	63.5	0.036	7742	63.4	0.036	460	0.066	410	0.034	852	0.025	161	0.035	7519	0.036	6239	0.036	1015	0.034	488	0.034
15293	192.7	8.3	30	1211_2045_0	6090	24.3	0.025	6579	24.8	0.025	293	0.043	475	0.017	502	0.035	124	0.028	6389	0.025	5302	0.025	862	0.017	415	0.017
15294	223.5	6.7	30	2045_2049_0	4134	38.5	0.040	4467	38.2	0.040	174	0.025	219	0.087	610	0.002	97	0.027	4338	0.040	3599	0.040	586	0.087	282	0.087
15295	413.8	7.7	30	1323_1198_0	3581	39.8	0.054	3869	39.6	0.054	229	0.018	187	0.120	469	0.006	83	0.038	3758	0.054	3118	0.054	507	0.120	244	0.120
15297	1320.1	5.5	60	1430_5033_0	336	54.0	0.055	363	54.0	0.055	24	0.000	19	0.083	39	0.050	8	0.050	352	0.055	292	0.055	48	0.083	23	0.083
15298	912.9	5.7	60	1220_1219_0	482	47.2	0.133	521	47.2	0.133	40	0.141	33	0.134	37	0.124	10	0.132	506	0.133	420	0.133	68	0.134	33	0.134
15299	79.6	8.4	60	1038_2463_2794	263	84.2	0.095	284	84.2	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
15301	1504.2	7.6	60	2786_5049_0	606	53.9	0.023	654	53.9	0.023	36	0.000	49	0.026	41	0.032	12	0.023	635	0.023	527	0.023	86	0.026	41	0.026
15302	631.2	8.1	60	1327_2497_0	11141	76.7	0.078	12037	77.5	0.078	724	0.068	791	0.079	948	0.081	231	0.078	11690	0.078	9700	0.078	1578	0.079	759	0.079
15312	390.3	8.2	60	2488_2693_0	6923	83.8	0.040	7479	84.0	0.040	642	0.013	475	0.069	467	0.000	141	0.030	7264	0.040	6027	0.040	980	0.069	472	0.069
15314	60.2	9.8	30	2526_2532_0	11488	48.0	0.069	12412	48.0	0.069	891	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15315	210.7	8.7	30	2601_2526_0	11488	48.0	0.069	12412	48.0	0.069	890	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15318	140.0	8.3	30	2581_2580_0	2663	32.0	0.026	2877	32.0	0.026	372	0.000	129	0.068	202	0.000	58	0.017	2794	0.026	2319	0.026	377	0.068	182	0.068
15319	3.3	9.6	30	2581_2584_0	3776	21.0	0.027	4079	21.6	0.027	448	0.009	209	0.040	292	0.030	81	0.026	3961	0.027	3287	0.027	535	0.040	257	0.040
15320	54.0	15.9	30	2581_2584_0	3776	21.0	0.027	4079	21.6	0.027	448	0.009	209	0.040	292	0.030	81	0.026	3961	0.027	3287	0.027	535	0.040	257	0.040
15327	76.9	5.2	50	2628_1210_0	626	48.4	0.106	677	48.5	0.106	64	0.105	39	0.127	46	0.065	13	0.099	657	0.106	545	0.106	89	0.127	43	0.127
15328	390.5	6.5	30	2053_2628_0	626	23.9	0.106	677	23.9	0.106	64	0.105	39	0.127	46	0.065	13	0.099	657	0.106	545	0.106	89	0.127	43	0.127
15337	351.7	5.2	60	2088_2686_0	268	43.9	0.003	290	43.9	0.003	45	0.004	15	0.004	10	0.000	5	0.003	281	0.003	233	0.003	38	0.004	18	0.004
15338	886.8	5.5	60	2686_2087_0	263	41.8	0.003	284	41.8	0.003	45	0.004	15	0.004	8	0.000	5	0.003	276	0.003	229	0.003	37	0.004	18	0.004
15339	615.9	7.1	30	2688_2043_0	3106	39.5	0.071	3356	40.1	0.071	149	0.027	267	0.077	198	0.079	60	0.070	3259	0.071	2704	0.071	440	0.077	212	0.077
15340	117.0	7.0	30	2689_1205_0	13725	48.0	0.013	14829	48.0	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
15341	342.2	10.3	30	2044_2689_0	9164	48.0	0.006	9901	48.0	0.006	633	0.007	637	0.006	780	0.006	191	0.006	9615	0.006	7978	0.006	1298	0.006	625	0.006
15342	865.3	5.9	60	1120_2702_0	727	53.9	0.087	785	53.9	0.087	66	0.086	46	0.083	59	0.095	15	0.088	763	0.087	633	0.087	103	0.083	50	0.083
15343	56.8	6.4	30	2703_2707_0	2726	38.1	0.042	2945	38.1	0.042	195	0.013	187	0.052	233	0.041	57	0.039	2860	0.042	2373	0.042	386	0.052	186	0.052
15344	498.6	4.5	60	2814_2711_0	139	43.9	0.000	151	43.9	0.000	0	0.000	4	0.000	33	0.000	4	0.000	146	0.000	121	0.000	20	0.000	10	0.000
15345	271.5	9.2	40	2120_2736_0	2320	64.0	0.063	2507	64.0	0.063	161	0.000	199	0.084	105	0.045	44	0.056	2434	0.063	2020	0.063	329	0.084	158	0.084
15346	385.6	8.0	40	2736_1271_0	3288	64.0	0.048	3552	64.0	0.048	151	0.033	282	0.060	217	0.022	64	0.043	3450	0.048	2863	0.048	466	0.060	224	0.060
15347	177.5	9.3	30	2107_2738_0	7831	48.0	0.037	8461	48.0	0.037	656	0.013	581	0.045	482	0.041	156	0.035	8217	0.037	6818	0.037	1109	0.045	534	0.045
15376	477.1	5.8	40	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15377	16.9	11.6	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15378	155.2	5.5	40	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15379	69.0	6.3	30	2798_2794_0	260	46.9	0.177	280	46.9	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15380	150.9	7.1	30	2798_2794_0	260	46.9	0.177	280	46.9	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15381	101.1	8.2	30	2798_2794_0	260	46.9	0.177	280	46.9	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15387	159.2	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15388	517.1	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15389	10.8	4.3	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15390	81.5	3.6	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15391	24.8	9.4	40	1123_2632_0	6555	63.7	0.060	7082	63.6	0.060	392	0.021	397	0.084	750	0.045	145	0.054	6877	0.060	5707	0.060	928	0.084	447	0.084
15392	26.1	8.0	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
15393	48.3	13.4	40	1123_1297_0	9729	64.0	0.059	10512	64.0	0.059	986	0.064	622	0.061	695	0.047	203	0.057	10208	0.059	8471	0.059	1378	0.061	663	0.061
15394	26.5	8.7	40	1297_1123_0	11023	17.3	0.051	11909	17.4	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
15395	48.3	5.8	30	1026_1028_0	9249	25.1	0.014	9993	24.7	0.014	717	0.036	616	0.012	787	0.001	195	0.013	9705	0.014	8053	0.014	1310	0.012	630	0.012
15396	53.0	6.9	60	1026_1307_0	7817	82.1	0.099	8445	82.1	0.099	431	0.125	510	0.109	838	0.073	170	0.094	8201	0.099	6805	0.099	1107	0.109	533	0.109
15397	50.2	7.8	30	1029_1026_0	10973	14.1	0.067	11855	14.1	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
15409	26.4	5.9	60	4065_4066_0	97	54.0	0.000	105	54.0	0.000	5	0.000	5	0.000	13	0.000	2	0.000	102	0.000	84	0.000	14	0.000	7	0.000
15411	97.5	8.0	70	4041_4065_0	4596	85.8	0.121	4966	85.8	0.121	362	0.104	277	0.104	456	0.157	100	0.128	4822	0.121	4002	0.121	651	0.104	313	0.104
15412	104.9	6.8	60	5027_2629_0	3974	86.7	0.057	4293	86.7	0.057	308	0.016	270	0.070	324	0.066	83	0.056	4169	0.057	3460	0.057	563	0.070	271	0.070
15413	20.8	10.1	30	1029_1026_0	10973	14.1	0.067	11855	14.1	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
15414	5.1	8.8	30	1028_1026_0	9365	12.1	0.052	10117	12.0	0.052	736	0.072	537	0.041	997	0.052	208	0.053	9826	0.052	8153	0.052	1326	0.041	638	0.041
15415	26.8	8.1	30	2761_1033_0	3247	6.9	0.046	3508	6.9	0.046	345	0.028	185	0.016	274	0.114	70	0.058	3407	0.046	2827	0.046	460	0.016	221	0.016
15416	2.3	9.4	60	2633_2120_0	1844	50.7	0.105	1992	50.8	0.105	154	0.050	152	0.115	77	0.147	35	0.105	1934	0.105	1605	0.105	261	0.115	126	0.115
15417	66.1	6.3	30	2473_1309_0	7519	36.5	0.025	8123	36.6	0.025	397	0.011	579	0.022	609	0.041	153	0.028	7889	0.025	6546	0.025	1065	0.022	512	0.022
15418	211.8	7.1	30	1407_1031_0	8817	48.0	0.089	9526	48.0	0.089	726	0.084	591	0.101	707	0.070	184	0.085	9251	0.089	7676	0.089	1249	0.101	601	0.101
15419	532.1	12.2	60	4015_4051_0	2535	82.0	0.112	2739	82.0	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
15420	101.8	15.1	60	4051_4050_0	2535	78.7	0.112	2739	78.7	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15421	2.5	10.7	60	4041_4042_4043	3030	79.1	0.107	3274	79.2	0.107	269	0.054	186	0.097	266	0.169	65	0.116	3180	0.107	2638	0.107	429	0.097	207	0.097
15422	53.1	5.5	30	1026_1029_0	9805	37.8	0.087	10594	37.9	0.087	834	0.100	639	0.096	806	0.061	206	0.083	10288	0.087	8537	0.087	1389	0.096	668	0.096
15423	46.9	7.9	60	1307_1026_0	6524	51.7	0.085	7049	51.5	0.085	683	0.061	437	0.112	398	0.048	133	0.077	6845	0.085	5680	0.085	924	0.112	445	0.112
15425	20.1	6.3	30	2192_1213_0	1636	20.3	0.000	1767	20.2	0.000	43	0.000	91	0.000	252	0.000	39	0.000	1716	0.000	1424	0.000	232	0.000	111	0.000
15426	29.0	7.7	70	4041_4065_4040	4499	85.9	0.124	4861	85.8	0.124	358	0.106	272	0.106	443	0.162	98	0.131	4721	0.124	3917	0.124	637	0.106	307	0.106
15427	556.3	11.7	60	4050_4052_0	2535	87.5	0.112	2739	87.5	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
15428	10.9	9.3	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014
15429	60.6	9.2	60	2801_4008_0	4028	80.2	0.156	4352	80.2	0.156	298	0.089	250	0.153	400	0.202	87	0.162	4227	0.156	3507	0.156	571	0.153	275	0.153
15430	16.3	8.5	60	2801_4008_2799	504	80.1	0.014	545	80.1	0.014	6	0.003	28	0.032	85	0.001	12	0.009	529	0.014	439	0.014	71	0.032	34	0.032
15431	3.5	12.9	30	1027_2601_0	11488	47.9	0.069	12412	47.9	0.069	890	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15433	20.8	9.6	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
15434	7.0	10.3	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
15437	28.6	5.6	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
15438	110.8	6.2	30	2453_2455_0	111	32.3	0.000	120	32.3	0.000	38	0.000	1	0.000	0	0.000	2	0.000	116	0.000	96	0.000	16	0.000	8	0.000
15439	68.3	6.5	30	2452_2454_0	2264	28.4	0.004	2446	28.4	0.004	92	0.000	165	0.006	228	0.002	48	0.003	2375	0.004	1971	0.004	321	0.006	154	0.006
15440	61.9	10.6	40	2452_2051_0	5486	6.6	0.039	5927	6.6	0.039	215	0.062	384	0.043	600	0.025	118	0.036	5756	0.039	4776	0.039	777	0.043	374	0.043
15441	40.0	12.1	40	2454_2051_0	1644	3.1	0.019	1777	3.1	0.019	84	0.059	116	0.020	162	0.000	35	0.016	1725	0.019	1432	0.019	233	0.020	112	0.020
15442	111.3	7.2	40	2453_2051_0	4698	12.6	0.016	5075	12.7	0.016	393	0.013	331	0.024	332	0.000	96	0.013	4929	0.016	4090	0.016	665	0.024	320	0.024
15443	31.5	11.0	40	2051_2455_0	2503	41.5	0.017	2704	41.5	0.017	126	0.039	167	0.022	269	0.000	54	0.014	2626	0.017	2179	0.017	354	0.022	171	0.022
15444	29.8	10.9	40	1652_1646_0	13725	63.9	0.013	14829	63.9	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
15462	56.3	8.5	30	2781_2821_0	3000	27.1	0.062	3241	27.1	0.062	155	0.026	164	0.135	406	0.004	69	0.043	3147	0.062	2611	0.062	425	0.135	204	0.135
15463	57.5	5.9	30	2623_2459_0	233	27.5	0.000	252	27.5	0.000	33	0.000	17	0.000	4	0.000	4	0.000	245	0.000	203	0.000	33	0.000	16	0.000
15464	30.4	11.1	30	2050_2459_0	962	33.2	0.001	1039	33.3	0.001	43	0.006	67	0.000	102	0.000	21	0.001	1009	0.001	837	0.001	136	0.000	66	0.000
15465	37.3	4.9	30	2459_2820_0	2221	19.0	0.000	2399	19.2	0.000	142	0.000	152	0.000	204	0.000	47	0.000	2330	0.000	1934	0.000	315	0.000	151	0.000
15466	20.9	13.9	30	2820_2050_0	579	1.8	0.000	626	1.8	0.000	24	0.000	43	0.000	56	0.000	12	0.000	608	0.000	504	0.000	82	0.000	39	0.000
15467	65.0	6.3	30	2819_2781_0	7201	23.5	0.031	7780	23.8	0.031	486	0.036	524	0.030	566	0.030	148	0.031	7556	0.031	6270	0.031	1020	0.030	491	0.030
15468	24.5	9.2	30	2819_2820_0	579	45.0	0.000	626	45.0	0.000	24	0.000	43	0.000	56	0.000	12	0.000	608	0.000	504	0.000	82	0.000	39	0.000
15469	38.2	12.4	30	2781_2050_0	4086	2.6	0.036	4415	2.7	0.036	237	0.002	302	0.018	342	0.095	84	0.047	4287	0.036	3558	0.036	579	0.018	279	0.018
15470	31.3	14.8	30	2050_2821_0	579	33.6	0.000	626	33.7	0.000	24	0.000	43	0.000	56	0.000	12	0.000	608	0.000	504	0.000	82	0.000	39	0.000
15471	22.9	12.8	30	2821_2623_0	3579	47.0	0.052	3867	47.0	0.052	179	0.022	207	0.107	462	0.003	81	0.036	3755	0.052	3116	0.052	507	0.107	244	0.107
15472	15.6	11.3	30	2822_2192_0	13197	14.0	0.028	14258	15.2	0.028	761	0.036	991	0.028	1075	0.022	270	0.027	13847	0.028	11490	0.028	1869	0.028	899	0.028
15473	9.9	8.1	30	1426_2193_0	105	28.7	0.000	114	28.7	0.000	0	0.000	4	0.000	24	0.000	3	0.000	111	0.000	92	0.000	15	0.000	7	0.000
15474	14.6	14.8	30	2193_2822_0	56	4.2	0.000	60	4.6	0.000	0	0.000	4	0.000	9	0.000	1	0.000	59	0.000	49	0.000	8	0.000	4	0.000
15475	33.4	16.1	40	2115_2530_0	2417	41.4	0.019	2611	41.5	0.019	119	0.000	192	0.031	189	0.000	49	0.014	2536	0.019	2104	0.019	342	0.031	165	0.031
15476	55.9	7.9	40	2103_2600_0	7648	31.3	0.010	8263	31.3	0.010	392	0.034	622	0.008	550	0.001	151	0.009	8025	0.010	6659	0.010	1083	0.008	521	0.008
15477	57.2	6.5	30	2530_2103_0	1302	18.0	0.002	1407	18.6	0.002	78	0.000	102	0.003	94	0.000	26	0.001	1366	0.002	1134	0.002	184	0.003	89	0.003
15478	40.9	8.4	40	2115_2103_0	12810	51.2	0.052	13839	51.3	0.052	925	0.032	898	0.063	1039	0.042	265	0.048	13440	0.052	11152	0.052	1814	0.063	873	0.063
15479	29.9	16.7	40	2600_2115_0	5587	2.4	0.029	6036	2.5	0.029	304	0.000	424	0.042	460	0.016	114	0.024	5862	0.029	4864	0.029	791	0.042	381	0.042
15480	38.4	10.9	40	2600_2531_0	3018	15.4	0.031	3261	16.0	0.031	167	0.067	233	0.035	237	0.000	61	0.027	3167	0.031	2628	0.031	427	0.035	206	0.035
15481	48.5	8.0	30	2531_2530_0	2034	23.9	0.027	2197	24.1	0.027	81	0.000	148	0.007	208	0.070	43	0.037	2134	0.027	1770	0.027	288	0.007	139	0.007
15482	33.7	18.9	40	2531_2115_0	8856	8.0	0.064	9568	7.9	0.064	770	0.071	551	0.071	776	0.047	189	0.061	9292	0.064	7710	0.064	1254	0.071	604	0.071
15483	74.7	10.3	30	2056_2687_0	3267	48.0	0.055	3530	48.0	0.055	35	0.000	329	0.060	194	0.044	60	0.053	3428	0.055	2844	0.055	463	0.060	223	0.060
15484	152.9	7.5	30	2413_2726_0	951	47.0	0.072	1027	47.0	0.072	50	0.015	65	0.116	96	0.025	20	0.058	997	0.072	828	0.072	135	0.116	65	0.116
15485	102.4	11.3	60	2543_2542_0	1936	69.4	0.057	2091	69.6	0.057	120	0.052	133	0.064	181	0.047	41	0.054	2031	0.057	1685	0.057	274	0.064	132	0.064
15486	53.4	8.8	30	1027_2601_0	11488	47.9	0.069	12412	47.9	0.069	890	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15487	254.0	6.7	30	2762_2582_0	720	21.4	0.000	778	21.3	0.000	101	0.000	34	0.000	57	0.000	16	0.000	755	0.000	627	0.000	102	0.000	49	0.000
15488	162.8	6.5	30	1413_1414_0	2492	43.0	0.011	2693	43.0	0.011	103	0.017	260	0.009	63	0.019	43	0.012	2615	0.011	2170	0.011	353	0.009	170	0.009
15489	660.8	6.4	40	2122_2124_0	1397	40.1	0.020	1509	40.3	0.020	65	0.027	134	0.018	57	0.021	25	0.020	1466	0.020	1216	0.020	198	0.018	95	0.018
15495	282.3	9.5	30	2623_1209_0	3579	39.6	0.052	3867	39.6	0.052	179	0.022	207	0.107	462	0.003	81	0.036	3755	0.052	3116	0.052	507	0.107	244	0.107
15496	85.1	9.3	40	1273_2491_0	907	64.0	0.065	980	64.0	0.065	88	0.000	47	0.112	94	0.060	20	0.058	952	0.065	790	0.065	128	0.112	62	0.112
15497	159.0	12.1	60	1672_2542_0	256	54.3	0.045	277	54.3	0.045	17	0.000	26	0.027	4	0.502	4	0.063	269	0.045	223	0.045	36	0.027	17	0.027
15498	129.1	9.2	30	2537_2755_0	9305	48.0	0.006	10053	48.0	0.006	617	0.006	659	0.009	784	0.000	193	0.005	9763	0.006	8101	0.006	1318	0.009	634	0.009
15499	264.4	5.7	30	2410_2807_0	3404	21.9	0.017	3678	22.1	0.017	219	0.000	270	0.026	225	0.002	67	0.013	3572	0.017	2964	0.017	482	0.026	232	0.026
15500	19.3	9.2	40	2723_2725_0	19442	29.6	0.030	21005	30.2	0.030	1062	0.042	1423	0.032	1723	0.019	403	0.028	20399	0.030	16926	0.030	2753	0.032	1325	0.032
15501	22.0	8.5	30	2601_2526_0	11488	48.0	0.069	12412	48.0	0.069	890	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15502	46.4	8.2	30	1028_1026_0	9365	12.1	0.052	10117	12.0	0.052	736	0.072	537	0.041	997	0.052	208	0.053	9826	0.052	8153	0.052	1326	0.041	638	0.041
15504	23.2	10.4	30	2761_1033_2528	2061	6.9	0.073	2226	6.9	0.073	214	0.045	118	0.026	176	0.178	45	0.092	2162	0.073	1794	0.073	292	0.026	140	0.026
15505	301.4	9.1	60	1035_2638_0	1307	87.8	0.289	1412	87.7	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15506	743.0	7.8	60	2463_1038_0	2132	83.2	0.179	2303	83.1	0.179	82	0.327	128	0.157	287	0.168	49	0.181	2237	0.179	1856	0.179	302	0.157	145	0.157
15507	231.8	8.5	40	1576_1575_0	11775	35.6	0.050	12722	35.5	0.050	936	0.053	881	0.046	750	0.059	235	0.052	12355	0.050	10252	0.050	1668	0.046	803	0.046
15508	50.8	7.3	30	2750_2424_0	1354	44.3	0.023	1463	44.0	0.023	189	0.000	49	0.083	144	0.000	32	0.015	1421	0.023	1179	0.023	192	0.083	92	0.083
15509	8.5	10.3	30	2602_2127_0	2822	42.9	0.010	3048	42.9	0.010	139	0.013	283	0.009	79	0.015	49	0.010	2960	0.010	2456	0.010	400	0.009	192	0.009
15510	125.3	7.7	40	1299_2453_0	4808	54.8	0.016	5195	54.8	0.016	431	0.012	332	0.023	332	0.000	98	0.012	5045	0.016	4186	0.016	681	0.023	328	0.023
15514	49.5	7.7	30	1414_2602_0	2492	11.5	0.011	2693	11.5	0.011	103	0.017	260	0.009	63	0.019	43	0.012	2615	0.011	2170	0.011	353	0.009	170	0.009
15515	49.6	12.2	40	2598_1325_0	2337	46.9	0.031	2525	46.9	0.031	214	0.001	142	0.045	203	0.034	50	0.029	2452	0.031	2035	0.031	331	0.045	159	0.045
15516	40.1	7.9	40	2723_2495_0	15122	64.0	0.019	16338	64.0	0.019	1263	0.008	1064	0.019	1075	0.030	309	0.020	15867	0.019	13166	0.019	2142	0.019	1031	0.019
15517	45.7	8.2	30	2583_2585_0	2681	32.0	0.038	2896	32.0	0.038	189	0.093	219	0.028	146	0.012	52	0.038	2813	0.038	2334	0.038	380	0.028	183	0.028
15522	431.2	16.0	60	4045_4043_0	2543	70.5	0.112	2747	70.3	0.112	238	0.050	159	0.123	208	0.150	54	0.114	2668	0.112	2214	0.112	360	0.123	173	0.123
15523	159.1	10.1	30	1577_1413_0	2330	43.0	0.012	2518	43.0	0.012	183	0.010	154	0.016	199	0.006	49	0.010	2445	0.012	2029	0.012	330	0.016	159	0.016
15524	137.9	11.5	50	2478_1297_0	11023	75.0	0.051	11909	75.0	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
15525	400.8	6.6	30	2697_2696_0	4340	38.4	0.007	4688	38.7	0.007	344	0.000	290	0.013	359	0.000	91	0.005	4553	0.007	3778	0.007	615	0.013	296	0.013
15526	225.4	6.4	30	1421_2125_0	1775	35.3	0.017	1918	35.6	0.017	109	0.023	159	0.015	77	0.016	33	0.017	1862	0.017	1545	0.017	251	0.015	121	0.015
15528	50.4	12.3	30	2522_2809_0	12246	48.0	0.032	13231	48.0	0.032	731	0.055	863	0.028	1112	0.024	257	0.031	12849	0.032	10662	0.032	1734	0.028	835	0.028
15529	137.9	11.7	30	2769_2105_0	11915	8.3	0.019	12872	8.6	0.019	928	0.012	887	0.025	786	0.012	239	0.017	12501	0.019	10373	0.019	1687	0.025	812	0.025
15532	8.7	9.1	40	2725_2724_0	18156	26.8	0.028	19616	27.4	0.028	963	0.029	1342	0.027	1600	0.030	376	0.029	19050	0.028	15807	0.028	2571	0.027	1237	0.027
15534	364.4	8.8	30	2108_2734_0	3355	48.0	0.014	3624	48.0	0.014	156	0.045	293	0.012	207	0.000	64	0.013	3520	0.014	2921	0.014	475	0.012	229	0.012
15536	155.5	7.5	30	2625_2041_0	3484	43.7	0.055	3765	43.7	0.055	188	0.000	292	0.072	222	0.039	68	0.049	3656	0.055	3034	0.055	493	0.072	237	0.072
15539	585.0	8.3	60	2465_1306_0	1307	87.8	0.289	1412	87.7	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15544	140.9	5.7	30	2125_2737_0	251	43.0	0.031	272	43.0	0.031	29	0.000	17	0.000	14	0.172	5	0.047	264	0.031	219	0.031	36	0.000	17	0.000
15547	12.5	9.0	40	2724_5021_0	17301	38.8	0.023	18692	39.2	0.023	1254	0.018	1271	0.023	1260	0.026	351	0.023	18152	0.023	15062	0.023	2450	0.023	1179	0.023
15548	130.6	13.0	30	1325_2701_0	3945	47.0	0.035	4262	47.0	0.035	200	0.071	284	0.023	375	0.042	83	0.039	4139	0.035	3434	0.035	559	0.023	269	0.023
15550	254.7	9.1	30	2809_1321_0	12246	47.9	0.032	13231	47.9	0.032	731	0.055	863	0.028	1112	0.024	257	0.031	12849	0.032	10662	0.032	1734	0.028	835	0.028
15552	94.8	7.3	30	2772_2579_0	1559	23.6	0.012	1684	23.6	0.012	37	0.000	68	0.000	291	0.020	39	0.015	1635	0.012	1357	0.012	221	0.000	106	0.000
15553	657.0	6.1	60	1089_1090_0	741	51.7	0.010	800	51.7	0.010	90	0.000	38	0.019	63	0.009	16	0.009	777	0.010	645	0.010	105	0.019	50	0.019
15554	192.3	6.7	40	2048_2047_0	504	59.0	0.108	544	59.0	0.108	74	0.094	25	0.134	35	0.088	11	0.103	529	0.108	439	0.108	71	0.134	34	0.134
15556	50.3	12.3	30	1026_1029_0	9805	37.8	0.087	10594	37.9	0.087	834	0.100	639	0.096	806	0.061	206	0.083	10288	0.087	8537	0.087	1389	0.096	668	0.096
15557	217.3	9.5	30	2743_1272_0	2293	34.8	0.000	2478	35.0	0.000	142	0.000	230	0.000	40	0.000	39	0.000	2406	0.000	1997	0.000	325	0.000	156	0.000
15559	83.5	6.8	30	2619_1335_0	2110	47.0	0.007	2280	47.0	0.007	40	0.000	192	0.010	161	0.000	41	0.006	2214	0.007	1837	0.007	299	0.010	144	0.010
15560	3.6	10.3	60	1425_2074_0	1444	85.4	0.003	1560	85.4	0.003	175	0.000	80	0.008	109	0.000	31	0.002	1515	0.003	1257	0.003	204	0.008	98	0.008
15562	70.0	11.9	30	2766_2109_0	4752	4.8	0.086	5134	4.9	0.086	310	0.043	324	0.099	437	0.090	100	0.085	4986	0.086	4137	0.086	673	0.099	324	0.099

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15563	66.8	9.0	30	1287_2581_0	4272	39.1	0.000	4616	38.9	0.000	711	0.000	163	0.000	336	0.000	96	0.000	4483	0.000	3720	0.000	605	0.000	291	0.000
15564	170.7	5.9	60	1196_1220_0	473	53.9	0.135	511	53.9	0.135	38	0.149	32	0.135	37	0.124	10	0.134	496	0.135	412	0.135	67	0.135	32	0.135
15565	39.1	16.3	60	2065_2067_0	1566	23.7	0.048	1691	23.8	0.048	117	0.052	87	0.036	179	0.059	35	0.051	1643	0.048	1363	0.048	222	0.036	107	0.036
15566	115.2	9.6	30	1308_2104_0	8819	17.7	0.008	9528	19.1	0.008	393	0.017	722	0.006	673	0.007	175	0.008	9253	0.008	7678	0.008	1249	0.006	601	0.006
15567	91.0	4.8	30	1320_2473_0	8392	23.9	0.055	9067	24.0	0.055	524	0.023	581	0.080	768	0.029	177	0.047	8805	0.055	7306	0.055	1188	0.080	572	0.080
15569	458.3	8.7	60	2128_2635_0	8955	81.0	0.065	9675	80.6	0.065	593	0.061	531	0.077	1004	0.051	199	0.061	9396	0.065	7797	0.065	1268	0.077	610	0.077
15570	15.9	9.6	40	5022_2723_0	18632	14.5	0.016	20130	15.1	0.016	1552	0.006	1339	0.016	1258	0.026	377	0.017	19549	0.016	16221	0.016	2639	0.016	1270	0.016
15572	465.6	7.3	60	1425_2684_0	1091	87.9	0.053	1179	87.8	0.053	79	0.011	47	0.017	158	0.096	26	0.064	1145	0.053	950	0.053	155	0.017	74	0.017
15581	533.1	8.7	60	2542_2483_0	1854	86.4	0.065	2003	86.4	0.065	120	0.052	124	0.074	176	0.059	39	0.063	1945	0.065	1614	0.065	263	0.074	126	0.074
15582	46.5	11.3	60	4049_4013_0	2535	57.6	0.112	2739	57.7	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
15584	1154.5	6.4	60	5053_2786_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15586	222.7	6.4	30	2644_1659_0	2230	42.0	0.050	2410	42.1	0.050	148	0.058	151	0.046	205	0.053	47	0.051	2340	0.050	1942	0.050	316	0.046	152	0.046
15587	103.1	9.7	40	1422_2486_0	119	40.5	0.091	128	40.4	0.091	11	0.000	10	0.138	3	0.000	2	0.074	124	0.091	103	0.091	17	0.138	8	0.138
15594	45.1	9.8	40	2640_1044_0	3931	46.8	0.252	4247	46.8	0.252	250	0.229	273	0.257	354	0.256	83	0.251	4124	0.252	3422	0.252	557	0.257	268	0.257
15596	80.8	12.4	60	4050_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15604	34.9	4.6	30	2533_2524_0	3668	19.6	0.002	3963	19.9	0.002	353	0.000	274	0.003	183	0.000	72	0.001	3848	0.002	3193	0.002	519	0.003	250	0.003
15605	22.8	8.2	30	2524_2111_0	1564	1.2	0.000	1689	1.2	0.000	113	0.000	94	0.000	164	0.000	34	0.000	1641	0.000	1361	0.000	221	0.000	107	0.000
15606	34.0	5.9	30	2524_2532_0	4230	11.5	0.089	4571	11.9	0.089	295	0.080	297	0.123	352	0.025	88	0.075	4439	0.089	3683	0.089	599	0.123	288	0.123
15607	23.4	10.2	30	2532_2111_0	11488	4.9	0.069	12412	5.2	0.069	891	0.069	789	0.076	919	0.055	239	0.066	12054	0.069	10002	0.069	1627	0.076	783	0.076
15608	23.6	9.9	30	2111_2533_0	10890	48.0	0.057	11765	48.0	0.057	851	0.064	699	0.057	984	0.052	232	0.056	11426	0.057	9481	0.057	1542	0.057	742	0.057
15612	915.1	8.2	60	2498_2676_0	10923	77.1	0.079	11801	77.8	0.079	686	0.072	775	0.081	951	0.081	228	0.079	11461	0.079	9510	0.079	1547	0.081	744	0.081
15613	95.0	8.1	30	1018_2699_0	1669	47.0	0.008	1803	47.0	0.008	120	0.000	88	0.013	205	0.006	38	0.007	1751	0.008	1453	0.008	236	0.013	114	0.013
15614	215.0	6.8	30	2704_2410_0	3944	44.4	0.070	4261	44.5	0.070	266	0.032	297	0.110	286	0.000	80	0.054	4138	0.070	3434	0.070	559	0.110	269	0.110
15615	126.7	7.4	40	4066_5058_0	97	44.0	0.000	105	44.0	0.000	5	0.000	5	0.000	13	0.000	2	0.000	102	0.000	84	0.000	14	0.000	7	0.000
15618	528.5	6.2	30	2692_2694_0	3404	44.6	0.017	3678	44.9	0.017	219	0.000	270	0.026	225	0.002	67	0.013	3572	0.017	2964	0.017	482	0.026	232	0.026
15619	278.6	6.8	30	2515_2053_0	506	22.3	0.061	546	22.3	0.061	33	0.060	35	0.058	46	0.065	11	0.062	531	0.061	440	0.061	72	0.058	34	0.058
15620	111.4	13.7	30	1310_2105_0	2749	6.6	0.009	2970	6.6	0.009	151	0.006	168	0.015	322	0.002	61	0.007	2884	0.009	2393	0.009	389	0.015	187	0.015
15623	57.6	7.3	60	2678_2075_0	4081	51.1	0.031	4409	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4282	0.031	3553	0.031	578	0.040	278	0.040
15624	32.8	5.1	40	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
15625	136.2	9.9	60	2693_5026_0	6923	88.0	0.040	7480	88.0	0.040	642	0.013	475	0.069	467	0.000	141	0.030	7264	0.040	6027	0.040	980	0.069	472	0.069
15627	27.0	11.0	30	2695_2822_0	13167	25.6	0.028	14226	26.2	0.028	761	0.036	990	0.028	1069	0.022	269	0.027	13816	0.028	11464	0.028	1865	0.028	897	0.028
15628	321.6	7.5	30	2409_2816_0	1855	45.8	0.088	2004	45.8	0.088	197	0.043	120	0.120	122	0.072	38	0.080	1946	0.088	1615	0.088	263	0.120	126	0.120
15631	477.7	6.6	60	1226_5048_0	3302	52.0	0.092	3567	52.0	0.092	367	0.043	222	0.106	182	0.133	67	0.092	3464	0.092	2874	0.092	468	0.106	225	0.106
15632	46.9	3.3	30	2767_1320_0	10206	23.2	0.048	11026	23.3	0.048	678	0.026	721	0.065	865	0.028	212	0.042	10708	0.048	8885	0.048	1445	0.065	696	0.065
15634	412.3	7.4	60	2676_1327_0	11141	76.7	0.078	12037	77.5	0.078	724	0.068	791	0.079	948	0.081	231	0.078	11690	0.078	9700	0.078	1578	0.079	759	0.079
15635	236.6	8.2	30	2760_2761_0	2996	36.9	0.025	3237	36.8	0.025	325	0.030	163	0.021	264	0.025	65	0.025	3144	0.025	2609	0.025	424	0.021	204	0.021
15637	279.6	9.5	30	1274_2106_0	7569	17.7	0.010	8178	18.1	0.010	593	0.010	585	0.010	445	0.010	149	0.010	7942	0.010	6590	0.010	1072	0.010	516	0.010
15639	140.7	9.1	30	2696_1207_0	6219	30.1	0.024	6718	30.2	0.024	500	0.000	408	0.015	530	0.062	131	0.030	6525	0.024	5414	0.024	881	0.015	424	0.015
15640	218.2	7.8	30	2796_2797_0	3	39.0	0.000	3	39.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	3	0.000	3	0.000	0	0.000	0	0.000
15642	194.6	8.7	40	5018_2626_0	17028	64.0	0.014	18397	64.0	0.014	1213	0.009	1271	0.011	1209	0.029	344	0.017	17866	0.014	14825	0.014	2412	0.011	1161	0.011
15643	90.4	7.1	60	1203_2627_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
15648	231.3	7.4	70	4054_4064_0	11282	96.5	0.143	12189	96.5	0.143	937	0.122	671	0.147	1101	0.151	246	0.143	11838	0.143	9823	0.143	1598	0.147	769	0.147
15649	208.8	8.3	40	2158_2819_0	7781	41.9	0.029	8406	42.8	0.029	509	0.034	568	0.028	622	0.027	160	0.029	8164	0.029	6774	0.029	1102	0.028	530	0.028
15650	162.9	6.9	60	5040_2733_0	3706	88.0	0.063	4004	88.0	0.063	203	0.052	241	0.061	401	0.070	81	0.064	3889	0.063	3227	0.063	525	0.061	253	0.061
15654	205.6	6.5	60	1120_2702_0	727	53.9	0.087	785	53.9	0.087	66	0.086	46	0.083	59	0.095	15	0.088	763	0.087	633	0.087	103	0.083	50	0.083
15659	135.4	9.6	50	1034_2465_0	1307	74.9	0.289	1412	74.9	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15660	1092.0	5.5	60	5023_2516_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
15664	45.6	6.9	60	3006_5012_0	2538	39.2	0.109	2742	39.1	0.109	192	0.115	174	0.128	209	0.067	53	0.101	2662	0.109	2209	0.109	359	0.128	173	0.128
15666	55.5	8.3	70	4008_4040_0	3524	96.9	0.176	3807	96.9	0.176	291	0.091	222	0.168	315	0.257	75	0.187	3697	0.176	3068	0.176	499	0.168	240	0.168
15667	55.1	8.7	70	4040_4008_0	4597	38.1	0.121	4967	38.1	0.121	376	0.101	275	0.105	450	0.159	100	0.128	4824	0.121	4003	0.121	651	0.105	313	0.105
15669	51.7	10.4	40	2489_2598_0	907	47.7	0.065	980	47.7	0.065	88	0.000	47	0.112	94	0.060	20	0.058	952	0.065	790	0.065	128	0.112	62	0.112
15671	493.5	9.3	40	1325_2490_0	5033	64.0	0.020	5438	64.0	0.020	363	0.015	348	0.025	422	0.014	105	0.018	5281	0.020	4382	0.020	713	0.025	343	0.025
15672	125.3	10.1	30	2642_1659_0	651	35.1	0.043	703	35.1	0.043	56	0.008	46	0.044	44	0.080	13	0.046	683	0.043	567	0.043	92	0.044	44	0.044
15673	368.5	6.6	60	2818_2817_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15674	30.6	4.9	60	3009_3012_0	600	53.9	0.070	649	53.9	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
15675	124.3	7.6	60	1302_1301_0	1513	63.7	0.020	1634	63.7	0.020	72	0.022	84	0.007	207	0.032	35	0.023	1587	0.020	1317	0.020	214	0.007	103	0.007
15677	99.0	6.0	40	2631_5043_0	2685	64.0	0.062	2901	64.0	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046
15679	85.3	13.2	60	4014_4051_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15680	943.4	5.4	60	1023_2708_0	755	53.9	0.099	815	53.9	0.099	45	0.093	49	0.095	78	0.107	16	0.100	792	0.099	657	0.099	107	0.095	51	0.095
15681	369.5	7.0	40	1282_1576_0	10299	57.4	0.058	11127	57.5	0.058	892	0.055	756	0.054	629	0.071	206	0.059	10806	0.058	8966	0.058	1459	0.054	702	0.054
15682	156.6	7.5	30	2071_2070_0	962	40.0	0.023	1039	40.0	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
15688	175.7	7.3	40	2629_2547_0	3974	64.0	0.057	4293	64.0	0.057	308	0.016	270	0.070	324	0.066	83	0.056	4169	0.057	3460	0.057	563	0.070	271	0.070
15689	145.0	6.9	30	1029_1407_0	8817	48.0	0.089	9526	48.0	0.089	726	0.084	591	0.101	707	0.070	184	0.085	9251	0.089	7676	0.089	1249	0.101	601	0.101
15690	144.2	6.9	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15697	83.7	5.5	30	2775_2772_0	14	32.0	0.000	15	32.0	0.000	5	0.000	0	0.000	0	0.000	0	0.000	15	0.000	12	0.000	2	0.000	1	0.000
15698	462.3	8.3	60	5355_1266_0	1376	42.8	0.045	1487	42.6	0.045	205	0.102	54	0.010	125	0.004	31	0.045	1444	0.045	1198	0.045	195	0.010	94	0.010
15699	747.4	7.9	60	5015_2056_0	3267	82.0	0.055	3530	82.4	0.055	35	0.000	329	0.060	194	0.044	60	0.053	3428	0.055	2844	0.055	463	0.060	223	0.060
15701	593.7	6.8	60	2633_2120_0	1844	50.7	0.105	1992	50.8	0.105	154	0.050	152	0.115	77	0.147	35	0.105	1934	0.105	1605	0.105	261	0.115	126	0.115
15702	160.7	9.6	30	2795_2797_0	895	43.8	0.159	967	43.7	0.159	109	0.105	53	0.141	59	0.281	19	0.173	939	0.159	779	0.159	127	0.141	61	0.141
15703	276.8	7.0	60	2729_5039_0	5167	90.2	0.076	5582	90.0	0.076	302	0.028	311	0.108	602	0.056	115	0.068	5421	0.076	4498	0.076	732	0.108	352	0.108
15704	35.8	12.3	30	2537_2619_0	2110	47.0	0.007	2280	47.0	0.007	40	0.000	192	0.010	161	0.000	41	0.006	2214	0.007	1837	0.007	299	0.010	144	0.010
15708	126.5	10.5	30	5012_2712_0	1186	47.0	0.000	1281	47.0	0.000	7	0.000	82	0.000	166	0.000	27	0.000	1244	0.000	1032	0.000	168	0.000	81	0.000
15711	56.7	10.3	30	1311_1309_0	0	17.0	0.000	0	17.2	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15713	49.1	18.7	60	1085_2801_0	1853	32.9	0.033	2002	32.9	0.033	85	0.000	130	0.061	192	0.000	40	0.023	1945	0.033	1614	0.033	262	0.061	126	0.061
15718	167.6	5.2	60	2694_2064_0	377	35.6	0.002	407	35.6	0.002	30	0.007	20	0.000	44	0.000	9	0.002	395	0.002	328	0.002	53	0.000	26	0.000
15722	375.5	8.3	40	1123_2632_0	6555	63.7	0.060	7082	63.6	0.060	392	0.021	397	0.084	750	0.045	145	0.054	6877	0.060	5707	0.060	928	0.084	447	0.084
15724	219.3	7.5	30	1191_1430_0	371	46.9	0.049	401	46.9	0.049	17	0.000	29	0.054	32	0.061	8	0.049	390	0.049	323	0.049	53	0.054	25	0.054
15725	305.8	9.2	60	1190_2630_0	2450	87.6	0.038	2647	87.6	0.038	191	0.018	170	0.054	192	0.023	51	0.034	2571	0.038	2133	0.038	347	0.054	167	0.054
15728	140.3	11.7	60	4013_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15729	309.9	6.7	60	1294_5059_0	3831	86.3	0.249	4139	86.4	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
15730	139.4	9.3	30	1033_2528_0	2488	43.0	0.060	2688	43.0	0.060	256	0.038	137	0.022	227	0.135	54	0.074	2610	0.060	2166	0.060	352	0.022	170	0.022
15734	1104.2	5.2	60	2732_2814_0	60	43.3	0.001	65	43.3	0.001	4	0.000	6	0.001	1	0.000	1	0.001	63	0.001	52	0.001	8	0.001	4	0.001
15737	173.9	3.7	60	2710_5035_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
15738	614.4	6.5	60	1010_5007_0	1043	87.9	0.025	1127	87.9	0.025	77	0.020	49	0.011	141	0.038	25	0.029	1094	0.025	908	0.025	148	0.011	71	0.011
15739	74.9	7.0	30	1098_2625_0	3515	48.0	0.054	3797	48.0	0.054	188	0.000	296	0.071	222	0.039	68	0.049	3688	0.054	3060	0.054	498	0.071	240	0.071
15740	254.4	7.0	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
15741	145.1	6.6	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15743	122.8	8.6	40	1300_1638_0	689	64.0	0.107	744	64.0	0.107	53	0.126	36	0.196	82	0.000	16	0.079	723	0.107	600	0.107	98	0.196	47	0.196
15745	109.5	7.4	50	2492_1299_0	4808	75.0	0.016	5195	75.0	0.016	431	0.012	332	0.023	332	0.000	98	0.012	5045	0.016	4186	0.016	681	0.023	328	0.023
15749	350.6	8.9	30	1209_1323_0	3951	38.8	0.049	4269	38.6	0.049	178	0.023	224	0.100	540	0.005	91	0.035	4146	0.049	3440	0.049	560	0.100	269	0.100

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
15750	419.6	5.1	30	5031_2707_0	1259	41.7	0.096	1360	41.8	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
15751	64.2	7.8	40	2724_2494_0	7750	64.0	0.029	8373	64.0	0.029	308	0.044	549	0.032	827	0.019	166	0.027	8131	0.029	6747	0.029	1098	0.032	528	0.032
15752	338.2	9.9	30	2420_1576_0	1477	27.5	0.000	1595	28.5	0.000	45	0.000	125	0.000	121	0.000	29	0.000	1549	0.000	1286	0.000	209	0.000	101	0.000
15753	294.0	7.5	30	2750_2424_0	1354	44.3	0.023	1463	44.0	0.023	189	0.000	49	0.083	144	0.000	32	0.015	1421	0.023	1179	0.023	192	0.083	92	0.083
15754	111.1	8.2	70	4042_4064_0	10869	97.1	0.129	11743	97.1	0.129	953	0.087	728	0.140	822	0.145	226	0.128	11404	0.129	9463	0.129	1539	0.140	741	0.140
15755	105.6	8.5	70	4064_4042_0	11282	49.5	0.143	12189	49.0	0.143	937	0.122	671	0.147	1101	0.151	246	0.143	11838	0.143	9823	0.143	1598	0.147	769	0.147
15756	184.0	9.7	30	2509_1668_0	478	32.0	0.071	516	32.0	0.071	31	0.062	34	0.049	41	0.120	10	0.081	501	0.071	416	0.071	68	0.049	33	0.049
15757	560.7	5.1	60	1196_1220_0	473	53.9	0.135	511	53.9	0.135	38	0.149	32	0.135	37	0.124	10	0.134	496	0.135	412	0.135	67	0.135	32	0.135
15760	769.2	3.9	60	2072_1195_0	299	43.9	0.054	323	43.9	0.054	17	0.000	30	0.043	7	0.261	5	0.066	313	0.054	260	0.054	42	0.043	20	0.043
15761	182.0	8.9	30	2497_5002_0	10638	48.0	0.082	11493	48.0	0.082	706	0.071	753	0.084	899	0.086	221	0.082	11162	0.082	9262	0.082	1507	0.084	725	0.084
15762	1034.3	7.0	60	1328_2543_0	2843	84.4	0.071	3071	84.4	0.071	186	0.051	191	0.078	268	0.072	60	0.070	2983	0.071	2475	0.071	403	0.078	194	0.078
15763	61.3	6.7	30	2473_2474_0	8067	28.0	0.056	8716	28.0	0.056	518	0.023	549	0.082	749	0.030	171	0.048	8464	0.056	7023	0.056	1142	0.082	550	0.082
15765	27.7	9.7	30	2773_2579_0	1164	14.6	0.082	1258	14.6	0.082	33	0.026	115	0.073	58	0.151	21	0.090	1221	0.082	1013	0.082	165	0.073	79	0.073
15766	83.3	9.4	30	1185_1288_0	7616	43.0	0.007	8228	43.0	0.007	511	0.013	561	0.004	586	0.011	155	0.009	7991	0.007	6631	0.007	1079	0.004	519	0.004
15769	66.0	8.2	30	2696_2697_0	2498	41.5	0.007	2699	41.0	0.007	70	0.000	117	0.020	436	0.000	62	0.004	2621	0.007	2175	0.007	354	0.020	170	0.020
15770	96.7	8.3	40	2491_2489_0	907	64.0	0.065	980	64.0	0.065	88	0.000	47	0.112	94	0.060	20	0.058	952	0.065	790	0.065	128	0.112	62	0.112
15771	27.7	6.2	30	2771_2522_0	175	2.8	0.000	189	2.8	0.000	24	0.000	14	0.000	0	0.000	3	0.000	183	0.000	152	0.000	25	0.000	12	0.000
15773	556.8	7.5	60	1013_5010_0	2122	87.5	0.039	2292	87.6	0.039	78	0.000	201	0.022	110	0.137	39	0.052	2226	0.039	1847	0.039	300	0.022	145	0.022
15775	281.4	11.2	60	2638_1034_0	1307	87.8	0.289	1412	87.7	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15777	228.1	10.2	60	1302_1301_0	1513	63.7	0.020	1634	63.7	0.020	72	0.022	84	0.007	207	0.032	35	0.023	1587	0.020	1317	0.020	214	0.007	103	0.007
15780	135.7	13.6	60	4009_4045_0	2543	88.1	0.112	2747	88.1	0.112	238	0.050	159	0.123	208	0.150	54	0.114	2668	0.112	2214	0.112	360	0.123	173	0.123
15783	206.2	10.4	60	4052_4049_0	2535	74.4	0.112	2739	74.4	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
15785	374.6	11.0	60	1307_1026_0	6524	51.7	0.085	7049	51.5	0.085	683	0.061	437	0.112	398	0.048	133	0.077	6845	0.085	5680	0.085	924	0.112	445	0.112
15788	22.7	10.8	60	5326_4041_4042	10375	34.5	0.106	11209	34.5	0.106	931	0.076	692	0.120	773	0.108	215	0.104	10885	0.106	9032	0.106	1469	0.120	707	0.120
15789	19.2	10.6	60	4041_4042_4043	3030	79.1	0.107	3274	79.2	0.107	269	0.054	186	0.097	266	0.169	65	0.116	3180	0.107	2638	0.107	429	0.097	207	0.097
15790	31.4	15.4	60	4042_4043_0	14313	61.0	0.135	15464	60.8	0.135	1206	0.107	857	0.136	1367	0.154	311	0.137	15017	0.135	12461	0.135	2027	0.136	976	0.136
15791	230.8	7.5	70	4064_4054_0	10869	96.7	0.129	11743	96.7	0.129	953	0.087	728	0.140	822	0.145	226	0.128	11404	0.129	9463	0.129	1539	0.140	741	0.140
15792	125.2	14.0	60	2423_2636_0	2069	64.0	0.027	2236	64.0	0.027	241	0.040	122	0.028	146	0.007	44	0.025	2171	0.027	1802	0.027	293	0.028	141	0.028
15793	10.7	9.8	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014
15794	18.2	9.3	60	1307_1026_0	6524	51.7	0.085	7049	51.5	0.085	683	0.061	437	0.112	398	0.048	133	0.077	6845	0.085	5680	0.085	924	0.112	445	0.112
15795	1.6	8.5	30	1029_1026_0	10973	14.1	0.067	11855	14.1	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
15796	5.6	8.2	30	1028_1026_0	9365	12.1	0.052	10117	12.0	0.052	736	0.072	537	0.041	997	0.052	208	0.053	9826	0.052	8153	0.052	1326	0.041	638	0.041
15797	17.9	9.5	30	1028_1026_0	9365	12.1	0.052	10117	12.0	0.052	736	0.072	537	0.041	997	0.052	208	0.053	9826	0.052	8153	0.052	1326	0.041	638	0.041
15798	32.7	7.9	30	2475_2527_0	4425	10.7	0.107	4781	10.7	0.107	416	0.059	272	0.158	369	0.063	94	0.094	4643	0.107	3852	0.107	627	0.158	302	0.158
15799	34.8	6.2	30	2527_2475_0	2776	47.1	0.033	2999	47.1	0.033	126	0.070	209	0.041	252	0.000	57	0.027	2913	0.033	2417	0.033	393	0.041	189	0.041
15800	36.4	7.1	30	2475_1031_0	2776	14.1	0.033	2999	14.5	0.033	126	0.070	209	0.041	252	0.000	57	0.027	2913	0.033	2417	0.033	393	0.041	189	0.041
15801	11.4	11.7	30	2755_2537_0	9990	24.5	0.037	10793	24.7	0.037	679	0.042	649	0.034	970	0.040	214	0.038	10482	0.037	8698	0.037	1415	0.034	681	0.034
15802	13.7	9.8	30	1028_2537_0	8065	29.1	0.005	8713	29.1	0.005	527	0.007	536	0.008	771	0.000	172	0.004	8462	0.005	7021	0.005	1142	0.008	550	0.008
15803	12.1	10.2	30	2755_2537_0	9990	24.5	0.037	10793	24.7	0.037	679	0.042	649	0.034	970	0.040	214	0.038	10482	0.037	8698	0.037	1415	0.034	681	0.034
15804	16.4	9.7	30	2755_1187_0	9308	21.1	0.016	10057	22.2	0.016	572	0.006	674	0.027	787	0.000	192	0.012	9767	0.016	8104	0.016	1318	0.027	634	0.027
15805	7.6	9.2	30	1187_2752_0	11877	48.0	0.042	12832	48.0	0.042	737	0.022	894	0.043	918	0.054	241	0.043	12462	0.042	10340	0.042	1682	0.043	810	0.043
15806	12.3	11.1	40	1297_1123_0	11023	17.3	0.051	11909	17.4	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
15807	21.3	11.3	40	1297_1123_0	11023	17.3	0.051	11909	17.4	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
15808	13.7	12.5	40	1316_1123_0	6091	27.7	0.030	6581	27.6	0.030	536	0.029	382	0.037	522	0.020	130	0.028	6391	0.030	5303	0.030	863	0.037	415	0.037
15809	20.3	11.3	40	1316_1123_0	6091	27.7	0.030	6581	27.6	0.030	536	0.029	382	0.037	522	0.020	130	0.028	6391	0.030	5303	0.030	863	0.037	415	0.037
15810	8.3	9.9	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
15811	10.2	9.9	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
15812	16.7	10.5	40	5352_1123_0	4264	10.1	0.020	4607	10.0	0.020	275	0.025	272	0.014	438	0.028	92	0.023	4474	0.020	3712	0.020	604	0.014	291	0.014
15813	13.1	11.0	40	5352_1123_0	4264	10.1	0.020	4607	10.0	0.020	275	0.025	272	0.014	438	0.028	92	0.023	4474	0.020	3712	0.020	604	0.014	291	0.014
15814	15.6	9.1	40	2547_1273_0	2968	19.3	0.076	3206	19.5	0.076	216	0.023	187	0.099	290	0.073	64	0.071	3114	0.076	2584	0.076	420	0.099	202	0.099
15815	15.3	9.0	40	1018_1273_0	2557	34.7	0.072	2763	34.8	0.072	198	0.020	178	0.122	199	0.009	53	0.056	2683	0.072	2226	0.072	362	0.122	174	0.122
15816	13.4	9.3	40	2700_1273_0	80	35.1	0.006	87	35.1	0.006	1	0.000	10	0.006	0	0.000	1	0.005	84	0.006	70	0.006	11	0.006	5	0.006
15924	161.2	8.8	40	2493_2452_0	7750	55.6	0.029	8373	55.7	0.029	308	0.044	549	0.032	827	0.019	166	0.027	8131	0.029	6747	0.029	1098	0.032	528	0.032
15926	10.6	9.2	40	2723_2725_0	19442	29.6	0.030	21005	30.2	0.030	1062	0.042	1423	0.032	1723	0.019	403	0.028	20399	0.030	16926	0.030	2753	0.032	1325	0.032
15943	162.7	11.2	30	1194_1013_0	538	35.9	0.009	581	36.1	0.009	19	0.000	50	0.013	32	0.000	10	0.007	565	0.009	469	0.009	76	0.013	37	0.013
15944	65.2	5.1	30	1213_2089_0	1693	25.0	0.000	1829	25.0	0.000	43	0.000	91	0.000	270	0.000	40	0.000	1776	0.000	1474	0.000	240	0.000	115	0.000
15945	152.6	9.5	50	1206_2492_0	4808	75.0	0.016	5195	75.0	0.016	431	0.012	332	0.023	332	0.000	98	0.012	5045	0.016	4186	0.016	681	0.023	328	0.023
15946	42.2	9.1	40	2547_1273_0	2968	19.3	0.076	3206	19.5	0.076	216	0.023	187	0.099	290	0.073	64	0.071	3114	0.076	2584	0.076	420	0.099	202	0.099
15947	327.3	7.5	30	2411_1218_0	165	32.9	0.054	178	33.1	0.054	8	0.036	18	0.031	1	1.000	3	0.074	173	0.054	143	0.054	23	0.031	11	0.031
15948	25.8	6.4	40	1123_1297_0	9729	64.0	0.059	10512	64.0	0.059	986	0.064	622	0.061	695	0.047	203	0.057	10208	0.059	8471	0.059	1378	0.061	663	0.061
15949	12.9	14.4	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
15950	20.8	5.3	30	2774_2523_2416	10342	30.3	0.015	11174	30.8	0.015	623	0.002	868	0.014	600	0.032	199	0.017	10851	0.015	9004	0.015	1465	0.014	705	0.014
15951	22.4	5.7	30	2470_2523_2416	2580	29.3	0.009	2788	29.8	0.009	198	0.000	159	0.019	251	0.000	56	0.006	2707	0.009	2246	0.009	365	0.019	176	0.019
15952	37.2	3.7	30	2470_2523_2774	8640	29.4	0.032	9335	29.9	0.032	677	0.000	502	0.048	905	0.030	191	0.029	9065	0.032	7522	0.032	1224	0.048	589	0.048
15953	57.3	5.9	30	2470_2523_0	11220	29.4	0.027	12122	29.9	0.027	875	0.000	662	0.041	1157	0.024	247	0.024	11773	0.027	9769	0.027	1589	0.041	765	0.041
15954	73.7	4.9	30	2471_2472_0	8032	40.0	0.032	8677	40.0	0.032	479	0.000	531	0.045	813	0.027	173	0.029	8427	0.032	6992	0.032	1137	0.045	547	0.045
15955	81.0	5.4	30	2472_2470_0	7584	34.0	0.034	8193	34.1	0.034	466	0.000	511	0.047	733	0.030	162	0.031	7957	0.034	6602	0.034	1074	0.047	517	0.047
15956	30.2	10.1	30	2527_1794_0	6432	47.1	0.095	6949	47.1	0.095	611	0.056	380	0.116	569	0.095	139	0.091	6748	0.095	5600	0.095	911	0.116	438	0.116
15957	71.2	10.6	30	2528_2527_0	2525	15.2	0.059	2727	15.2	0.059	252	0.038	142	0.021	231	0.133	55	0.073	2649	0.059	2198	0.059	358	0.021	172	0.021
15959	26.5	5.6	60	4066_4065_0	98	37.1	0.001	106	37.1	0.001	18	0.002	3	0.000	7	0.000	2	0.001	103	0.001	86	0.001	14	0.000	7	0.000
15960	65.4	6.7	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
15961	25.0	4.5	30	1029_1033_2528	426	14.6	0.000	460	14.6	0.000	41	0.000	19	0.000	51	0.000	10	0.000	447	0.000	371	0.000	60	0.000	29	0.000
15962	23.7	6.5	30	1029_1033_2761	562	14.6	0.124	608	14.6	0.124	67	0.329	29	0.042	48	0.000	12	0.122	590	0.124	490	0.124	80	0.042	38	0.042
15965	194.6	8.6	60	5005_1010_0	1117	64.0	0.023	1207	64.0	0.023	63	0.024	56	0.010	160	0.034	26	0.026	1172	0.023	973	0.023	158	0.010	76	0.010
15966	401.4	6.5	60	1010_5007_0	1043	87.9	0.025	1127	87.9	0.025	77	0.020	49	0.011	141	0.038	25	0.029	1094	0.025	908	0.025	148	0.011	71	0.011
15967	563.7	9.9	60	2638_1034_0	1307	87.8	0.289	1412	87.7	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15968	654.8	7.6	50	1034_2465_0	1307	74.9	0.289	1412	74.9	0.289	49	0.529	75	0.260	183	0.263	30	0.289	1372	0.289	1138	0.289	185	0.260	89	0.260
15969	87.3	8.9	60	1038_1037_0	1860	87.6	0.193	2010	87.5	0.193	60	0.429	111	0.172	259	0.169	43	0.193	1952	0.193	1620	0.193	263	0.172	127	0.172
15970	2.3	9.9	60	1038_1037_0	1860	87.6	0.193	2010	87.5	0.193	60	0.429	111	0.172	259	0.169	43	0.193	1952	0.193	1620	0.193	263	0.172	127	0.172
15971	24.3	6.7	40	2640_1044_1294	3831	46.8	0.249	4139	46.9	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
15990	397.0	6.8	60	2544_1197_0	923	53.8	0.104	997	53.8	0.104	65	0.048	59	0.118	90	0.117	20	0.104	968	0.104	803	0.104	131	0.118	63	0.118
15991	462.3	7.1	30	1197_2727_0	923	46.6	0.104	997	46.6	0.104	65	0.048	59	0.118	90	0.117	20	0.104	968	0.104	803	0.104	131	0.118	63	0.118
15992	259.7	5.7	60	1219_1202_0	392	54.0	0.067	424	54.0	0.067	33	0.000	28	0.091	26	0.077	8	0.063	411	0.067	341	0.067	56	0.091	27	0.091
15993	1018.4	5.7	60	1202_1222_0	679	52.4	0.055	734	52.4	0.055	67	0.000	49	0.080	36	0.057	13	0.049	713	0.055	592	0.055	96	0.080	46	0.080
15994	132.6	7.5	30	1198_1204_0	3005	20.2	0.065	3246	20.2	0.065	176	0.023	178	0.126	357	0.008	67	0.047	3153	0.065	2616	0.065	426	0.126	205	0.126
15995	43.3	7.4	30	1211_2045_0	6090	24.3	0.025	6579	24.8	0.025	293	0.043	475	0.017	502	0.035	124	0.028	6389	0.025	5302	0.025	862	0.017	415	0.017
15997	430.3	8.2	60	1231_2782_0	3065	80.1	0.133	3311	80.2	0.133	280	0.148	228	0.113	168	0.179	61	0.141	3216	0.133	2668	0.133	434	0.113	209	0.113
15998	296.7	10.5	30	1255_1187_0	7076	23.0	0.023	7645	23.4	0.023	564	0.030	482	0.008	563	0.045	147	0.028	7425	0.023	6161	0.023	1002	0.008	482	0.008
16003	466.5	7.7	60	2636_1267_0	2069	78.9	0.027	2236	78.8	0.027	241	0.040	122	0.028	146	0.007	44	0.025	2171	0.027	1802	0.027	293	0.028	141	0.028
16006	124.3	7.3	60	1312_2815_0	2936	85.0	0.069	3172	84.9	0.069	180	0.052	189	0.078	304	0.063	64	0.066	3081	0.069	2556	0.069	416	0.078	200	0.078

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16007	364.0	7.8	40	1316_2631_0	2685	64.0	0.062	2901	64.0	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046
16008	100.7	8.8	30	1317_2522_0	10037	9.1	0.036	10844	9.1	0.036	685	0.003	700	0.049	857	0.032	209	0.033	10531	0.036	8738	0.036	1421	0.049	684	0.049
16010	77.6	9.0	30	2192_1326_0	12211	47.0	0.030	13192	47.0	0.030	746	0.037	911	0.030	972	0.025	249	0.029	12812	0.030	10631	0.030	1729	0.030	832	0.030
16011	65.0	5.0	30	1335_1336_0	2110	5.3	0.007	2280	5.6	0.007	40	0.000	192	0.010	161	0.000	41	0.006	2214	0.007	1837	0.007	299	0.010	144	0.010
16012	78.4	7.6	30	1336_2763_0	2110	15.0	0.007	2280	15.0	0.007	40	0.000	192	0.010	161	0.000	41	0.006	2214	0.007	1837	0.007	299	0.010	144	0.010
16018	128.4	6.5	30	1426_2193_0	105	28.7	0.000	114	28.7	0.000	0	0.000	4	0.000	24	0.000	3	0.000	111	0.000	92	0.000	15	0.000	7	0.000
16019	202.0	7.1	30	1854_1426_0	57	32.0	0.001	62	32.0	0.001	0	1.000	0	0.000	17	0.000	2	0.001	60	0.001	50	0.001	8	0.000	4	0.000
16030	795.3	6.1	60	1504_1801_0	1733	87.7	0.062	1873	87.7	0.062	141	0.064	77	0.070	234	0.054	41	0.059	1819	0.062	1509	0.062	245	0.070	118	0.070
16035	359.4	7.8	30	2043_1557_0	3629	36.3	0.061	3920	37.0	0.061	234	0.017	305	0.067	195	0.080	69	0.060	3807	0.061	3159	0.061	514	0.067	247	0.067
16036	345.0	5.0	40	2048_2047_0	504	59.0	0.108	544	59.0	0.108	74	0.094	25	0.134	35	0.088	11	0.103	529	0.108	439	0.108	71	0.134	34	0.134
16037	414.2	4.5	60	2092_2048_0	504	43.8	0.108	544	43.7	0.108	74	0.094	25	0.134	35	0.088	11	0.103	529	0.108	439	0.108	71	0.134	34	0.134
16038	216.5	6.0	60	2052_5024_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
16039	438.0	6.9	30	2455_2052_0	2613	41.0	0.016	2823	41.0	0.016	164	0.030	168	0.022	269	0.000	57	0.013	2742	0.016	2275	0.016	370	0.022	178	0.022
16040	149.5	7.3	30	2110_1800_0	3534	19.7	0.030	3818	19.8	0.030	122	0.024	280	0.045	322	0.000	72	0.023	3708	0.030	3076	0.030	500	0.045	241	0.045
16041	114.8	11.7	30	2533_2112_0	10890	48.0	0.057	11765	48.0	0.057	851	0.064	699	0.057	984	0.052	232	0.056	11426	0.057	9481	0.057	1542	0.057	742	0.057
16042	35.3	9.3	40	2120_2736_0	2320	64.0	0.063	2507	64.0	0.063	161	0.000	199	0.084	105	0.045	44	0.056	2434	0.063	2020	0.063	329	0.084	158	0.084
16044	232.9	6.8	30	2459_2182_0	1195	44.8	0.001	1291	44.9	0.001	76	0.003	84	0.000	106	0.000	25	0.001	1254	0.001	1041	0.001	169	0.000	81	0.000
16045	300.4	7.0	30	2182_2454_0	1644	43.8	0.019	1777	44.0	0.019	84	0.059	116	0.020	162	0.000	35	0.016	1725	0.019	1432	0.019	233	0.020	112	0.020
16046	402.5	7.2	60	2782_2186_0	3065	87.0	0.133	3311	87.1	0.133	280	0.148	228	0.113	168	0.179	61	0.141	3216	0.133	2668	0.133	434	0.113	209	0.113
16047	1497.3	8.9	60	2186_1232_0	3065	87.0	0.133	3311	87.1	0.133	280	0.148	228	0.113	168	0.179	61	0.141	3216	0.133	2668	0.133	434	0.113	209	0.113
16055	57.0	7.6	30	2419_2602_0	865	11.5	0.000	934	11.6	0.000	63	0.000	47	0.000	103	0.000	20	0.000	907	0.000	753	0.000	122	0.000	59	0.000
16056	301.9	5.7	30	2747_2419_0	865	42.6	0.000	934	42.6	0.000	63	0.000	47	0.000	103	0.000	20	0.000	907	0.000	753	0.000	122	0.000	59	0.000
16057	39.7	5.2	30	2421_2422_0	11603	29.3	0.018	12536	29.5	0.018	764	0.001	963	0.019	644	0.030	223	0.019	12174	0.018	10102	0.018	1643	0.019	791	0.019
16058	53.7	4.7	30	2416_2421_0	12010	40.0	0.015	12975	40.0	0.015	764	0.001	972	0.015	751	0.026	235	0.016	12601	0.015	10456	0.015	1701	0.015	819	0.015
16059	35.0	16.7	60	2460_4015_0	2535	87.8	0.112	2739	87.8	0.112	238	0.050	159	0.123	205	0.152	54	0.114	2660	0.112	2207	0.112	359	0.123	173	0.123
16060	206.0	6.9	60	2461_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16061	827.8	6.7	60	4016_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16062	579.7	9.6	60	2639_2462_0	1155	79.6	0.048	1248	79.6	0.048	61	0.000	74	0.095	129	0.000	25	0.033	1212	0.048	1006	0.048	164	0.095	79	0.095
16063	341.4	5.7	60	5051_2469_0	260	54.0	0.171	280	54.0	0.171	15	0.214	18	0.082	25	0.304	6	0.205	272	0.171	226	0.171	37	0.082	18	0.082
16064	174.3	8.8	40	2112_2476_0	10890	64.0	0.057	11765	64.0	0.057	851	0.064	699	0.057	984	0.052	232	0.056	11426	0.057	9481	0.057	1542	0.057	742	0.057
16065	295.1	9.2	40	2476_2531_0	10890	56.1	0.057	11765	56.0	0.057	851	0.064	699	0.057	984	0.052	232	0.056	11426	0.057	9481	0.057	1542	0.057	742	0.057
16066	1051.2	8.0	60	2482_1312_0	3186	87.2	0.063	3442	87.2	0.063	201	0.047	213	0.070	309	0.062	68	0.062	3343	0.063	2774	0.063	451	0.070	217	0.070
16067	4.1	11.8	60	2483_2067_0	1608	71.6	0.065	1737	71.6	0.065	120	0.083	127	0.068	93	0.037	31	0.062	1687	0.065	1400	0.065	228	0.068	110	0.068
16068	216.3	10.9	60	2483_2067_0	1608	71.6	0.065	1737	71.6	0.065	120	0.083	127	0.068	93	0.037	31	0.062	1687	0.065	1400	0.065	228	0.068	110	0.068
16069	606.0	6.7	60	2487_2409_0	1855	87.7	0.088	2004	87.7	0.088	197	0.043	120	0.120	122	0.072	38	0.080	1946	0.088	1615	0.088	263	0.120	126	0.120
16070	848.2	7.4	60	2484_2487_0	1855	87.7	0.088	2004	87.7	0.088	197	0.043	120	0.120	122	0.072	38	0.080	1946	0.088	1615	0.088	263	0.120	126	0.120
16071	431.3	7.7	30	2410_2488_0	6923	48.0	0.040	7479	48.0	0.040	642	0.013	475	0.069	467	0.000	141	0.030	7264	0.040	6027	0.040	980	0.069	472	0.069
16072	44.3	10.7	30	2739_2107_0	4951	35.8	0.057	5350	35.9	0.057	395	0.022	349	0.072	366	0.055	102	0.054	5195	0.057	4311	0.057	701	0.072	337	0.072
16073	252.0	7.1	30	2127_2746_0	2822	39.4	0.010	3048	40.0	0.010	139	0.013	283	0.009	79	0.015	49	0.010	2960	0.010	2456	0.010	400	0.009	192	0.009
16074	324.6	8.0	60	2749_1188_0	341	38.7	0.000	368	38.6	0.000	29	0.000	27	0.000	16	0.000	7	0.000	357	0.000	296	0.000	48	0.000	23	0.000
16075	1187.6	6.4	60	2751_2749_0	237	54.0	0.000	256	54.0	0.000	23	0.000	18	0.000	10	0.000	5	0.000	249	0.000	206	0.000	34	0.000	16	0.000
16076	217.7	9.5	30	2752_1187_0	10740	11.6	0.050	11603	13.8	0.050	832	0.057	811	0.045	685	0.058	214	0.052	11268	0.050	9350	0.050	1521	0.045	732	0.045
16077	317.2	9.4	30	1575_2752_0	10706	48.0	0.050	11567	48.0	0.050	832	0.057	806	0.045	685	0.058	214	0.052	11233	0.050	9321	0.050	1516	0.045	730	0.045
16078	207.1	9.2	30	2753_2511_0	5396	35.6	0.014	5830	36.2	0.014	521	0.033	407	0.010	259	0.000	105	0.014	5662	0.014	4698	0.014	764	0.010	368	0.010
16079	266.6	6.6	30	2424_2753_0	3591	39.1	0.009	3880	39.8	0.009	248	0.000	286	0.014	220	0.000	70	0.007	3768	0.009	3127	0.009	509	0.014	245	0.014
16080	85.9	7.2	30	2754_1255_0	6437	47.0	0.025	6954	47.0	0.025	546	0.031	442	0.009	475	0.054	133	0.031	6754	0.025	5604	0.025	912	0.009	439	0.009
16081	271.9	7.6	30	2511_2754_0	5396	35.6	0.014	5830	36.2	0.014	521	0.033	407	0.010	259	0.000	105	0.014	5662	0.014	4698	0.014	764	0.010	368	0.010
16082	554.2	9.3	60	2119_2756_0	357	43.8	0.119	386	43.8	0.119	65	0.149	21	0.098	6	0.000	7	0.120	375	0.119	311	0.119	51	0.098	24	0.098
16083	616.7	7.2	60	2756_5355_0	461	28.9	0.024	498	28.9	0.024	24	0.000	26	0.039	60	0.015	11	0.020	483	0.024	401	0.024	65	0.039	31	0.039
16084	336.7	7.8	40	1267_2759_0	1914	58.6	0.039	2068	58.6	0.039	175	0.055	118	0.029	163	0.040	41	0.040	2008	0.039	1666	0.039	271	0.029	130	0.029
16085	555.8	7.8	40	2759_2760_0	2109	58.5	0.035	2278	58.4	0.035	209	0.046	130	0.026	166	0.039	45	0.037	2212	0.035	1836	0.035	299	0.026	144	0.026
16086	23.4	12.1	30	2529_2770_0	3368	28.0	0.017	3639	28.0	0.017	162	0.000	288	0.026	217	0.000	65	0.013	3534	0.017	2932	0.017	477	0.026	230	0.026
16087	198.1	7.2	30	2770_2110_0	3473	28.0	0.025	3752	28.0	0.025	147	0.008	284	0.038	271	0.000	69	0.019	3644	0.025	3024	0.025	492	0.038	237	0.038
16088	22.7	6.6	30	2774_1317_0	10174	47.0	0.035	10992	47.0	0.035	730	0.002	652	0.052	977	0.028	219	0.031	10675	0.035	8858	0.035	1441	0.052	693	0.052
16089	27.0	7.8	30	2523_2774_0	8640	47.0	0.032	9335	47.0	0.032	677	0.000	502	0.048	905	0.030	191	0.029	9065	0.032	7522	0.032	1224	0.048	589	0.048
16090	169.2	9.3	30	1321_2778_0	8016	48.0	0.042	8660	48.0	0.042	526	0.056	454	0.049	955	0.029	181	0.039	8410	0.042	6978	0.042	1135	0.049	546	0.049
16091	395.0	9.2	40	2778_2114_0	7283	63.6	0.046	7869	63.5	0.046	487	0.061	440	0.049	793	0.034	161	0.044	7642	0.046	6341	0.046	1031	0.049	496	0.049
16093	124.5	6.0	60	4062_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16094	444.9	5.0	60	4012_2257_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16101	1254.9	8.4	60	5060_2460_0	2481	87.5	0.105	2681	87.5	0.105	167	0.072	164	0.100	235	0.134	53	0.109	2603	0.105	2160	0.105	351	0.100	169	0.100
16102	40.0	6.2	60	3007_3008_0	1746	53.9	0.049	1886	53.9	0.049	70	0.000	95	0.039	254	0.069	41	0.053	1832	0.049	1520	0.049	247	0.039	119	0.039
16106	871.5	8.2	60	2464_1035_0	1671	87.6	0.226	1806	87.5	0.226	66	0.395	93	0.210	239	0.202	39	0.224	1753	0.226	1455	0.226	237	0.210	114	0.210
16108	298.1	8.2	60	1283_1188_0	270	38.6	0.000	291	38.5	0.000	34	0.000	3	0.000	48	0.000	7	0.000	283	0.000	235	0.000	38	0.000	18	0.000
16109	661.7	6.4	60	2066_2065_0	1277	51.4	0.044	1380	51.4	0.044	93	0.040	68	0.027	154	0.063	29	0.049	1340	0.044	1112	0.044	181	0.027	87	0.027
16110	41.8	7.8	30	2728_2071_0	962	47.1	0.023	1039	47.1	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
16113	1718.0	6.8	60	1801_1505_0	1439	87.8	0.067	1555	87.7	0.067	96	0.055	62	0.087	216	0.058	35	0.064	1510	0.067	1253	0.067	204	0.087	98	0.087
16124	949.4	14.1	60	1516_1517_0	6411	80.5	0.053	6927	80.6	0.053	409	0.060	427	0.054	620	0.046	137	0.051	6727	0.053	5582	0.053	908	0.054	437	0.054
16125	294.9	9.9	50	1518_2059_0	1852	49.4	0.042	2001	49.5	0.042	131	0.039	133	0.051	146	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
16126	1089.8	9.9	30	1055_1517_0	8176	47.1	0.054	8833	47.1	0.054	678	0.052	546	0.053	654	0.057	171	0.054	8579	0.054	7118	0.054	1158	0.053	557	0.053
16127	12.4	5.5	30	1519_2626_0	9821	48.0	0.033	10610	48.0	0.033	474	0.044	701	0.028	966	0.038	207	0.035	10304	0.033	8550	0.033	1391	0.028	669	0.028
16128	13.4	4.0	30	1520_1519_0	4476	33.7	0.123	4836	33.7	0.123	383	0.100	300	0.129	345	0.132	93	0.123	4696	0.123	3897	0.123	634	0.129	305	0.129
16129	13.2	4.9	30	1519_1520_0	6251	48.0	0.071	6754	48.0	0.071	363	0.071	425	0.081	614	0.054	133	0.067	6559	0.071	5443	0.071	885	0.081	426	0.081
16130	14.1	6.5	30	1519_1055_0	13737	47.9	0.053	14841	47.9	0.053	1073	0.044	967	0.052	1037	0.062	282	0.054	14413	0.053	11959	0.053	1945	0.052	936	0.052
16131	13.2	5.7	30	1055_1519_0	13735	29.1	0.050	14839	29.0	0.050	757	0.058	943	0.055	1360	0.038	293	0.048	14411	0.050	11958	0.050	1945	0.055	936	0.055
16132	10.0	6.1	30	1055_1519_0	13735	29.1	0.050	14839	29.0	0.050	757	0.058	943	0.055	1360	0.038	293	0.048	14411	0.050	11958	0.050	1945	0.055	936	0.055
16133	12.3	6.8	30	1520_1519_0	4476	33.7	0.123	4836	33.7	0.123	383	0.100	300	0.129	345	0.132	93	0.123	4696	0.123	3897	0.123	634	0.129	305	0.129
16134	13.4	6.7	30	1520_1519_0	4476	33.7	0.123	4836	33.7	0.123	383	0.100	300	0.129	345	0.132	93	0.123	4696	0.123	3897	0.123	634	0.129	305	0.129
16135	21.2	9.9	30	1055_1519_0	13735	29.1	0.050	14839	29.0	0.050	757	0.058	943	0.055	1360	0.038	293	0.048	14411	0.050	11958	0.050	1945	0.055	936	0.055
16136	156.3	8.9	30	2626_1519_0	11598	32.9	0.022	12530	32.9	0.022	771	0.014	849	0.016	912	0.039	237	0.025	12169	0.022	10097	0.022	1643	0.016	790	0.016
16137	12.3	11.2	30	2626_1519_0	11598	32.9	0.022	12530	32.9	0.022	771	0.014	849	0.016	912	0.039	237	0.025	12169	0.022	10097	0.022	1643	0.016	790	0.016
16138	13.2	7.2	30	2626_1519_0	11598	32.9	0.022	12530	32.9	0.022	771	0.014	849	0.016	912	0.039	237	0.025	12169	0.022	10097	0.022	1643	0.016	790	0.016
16139	11.1	6.2	30	2626_1519_0	11598	32.9	0.022	12530	32.9	0.022	771	0.014	849	0.016	912	0.039	237	0.025	12169	0.022	10097	0.022	1643	0.016	790	0.016
16140	212.7	9.5	30	1519_1055_0	13737	47.9	0.053	14841	47.9	0.053	1073	0.044	967	0.052	1037	0.062	282	0.054	14413	0.053	11959	0.053	1945	0.052	936	0.052
16141	287.5	6.4	30	1519_1520_0	6251	48.0	0.071	6754	48.0	0.071	363	0.071	425	0.081	614	0.054	133	0.067	6559	0.071	5443	0.071	885	0.081	426	0.081
16142	1008.3	9.7	60	1520_5025_0	6251	80.9	0.071	6754	81.1	0.071	363	0.071	425	0.081	614	0.054	133	0.067	6559	0.071	5443	0.071	885	0.081	426	0.081
16143	341.2	4.9	50	1210_2628_0	861	53.8	0.082	930	53.8	0.082	21	0.223	68	0.054	87	0.106	18	0.091	903	0.082	749	0.082	122	0.054	59	0.054
16144	727.8	7.4	50	1517_2518_0	1852	53.4	0.042	2001	53.4	0.042	131	0.039	133	0.051	145	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
16151	42.9	3.1	40	1273_2547_0	3057	64.0	0.087	3303	64.0	0.087	249	0.016	218	0.147	216	0.010	62	0.067	3207	0.087	2661	0.087	433	0.147	208	0.147
16152	38.1	7.2	40	2547_1273_0	2968	19.3	0.076	3206	19.5	0.076	216	0.023	187	0.099	290	0.073	64	0.071	3114	0.076	2584	0.076	420	0.099	202	0.099
16153	39.3	5.1	40	1273_2491_0	907	64.0	0.065	980	64.0	0.065	88	0.000	47	0.112	94	0.060	20	0.058	952	0.065	790	0.065	128	0.112	62	0.112

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16154	21.0	4.1	40	1273_1018_0	1963	53.6	0.083	2121	53.6	0.083	124	0.041	135	0.095	180	0.086	41	0.081	2059	0.083	1709	0.083	278	0.095	134	0.095
16155	23.2	5.5	40	1018_1273_0	2557	34.7	0.072	2763	34.8	0.072	198	0.020	178	0.122	199	0.009	53	0.056	2683	0.072	2226	0.072	362	0.122	174	0.122
16158	13.9	9.1	40	2547_1273_0	2968	19.3	0.076	3206	19.5	0.076	216	0.023	187	0.099	290	0.073	64	0.071	3114	0.076	2584	0.076	420	0.099	202	0.099
16159	14.2	8.5	40	2547_1273_0	2968	19.3	0.076	3206	19.5	0.076	216	0.023	187	0.099	290	0.073	64	0.071	3114	0.076	2584	0.076	420	0.099	202	0.099
16160	11.6	9.7	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
16161	9.2	8.9	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
16162	7.1	9.3	40	1018_1273_0	2557	34.7	0.072	2763	34.8	0.072	198	0.020	178	0.122	199	0.009	53	0.056	2683	0.072	2226	0.072	362	0.122	174	0.122
16163	7.8	9.2	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
16164	4.9	7.5	40	2700_1273_0	80	35.1	0.006	87	35.1	0.006	1	0.000	10	0.006	0	0.000	1	0.005	84	0.006	70	0.006	11	0.006	5	0.006
16165	7.3	9.2	40	1018_1273_0	2557	34.7	0.072	2763	34.8	0.072	198	0.020	178	0.122	199	0.009	53	0.056	2683	0.072	2226	0.072	362	0.122	174	0.122
16166	28.5	7.9	40	2494_2724_0	6895	34.0	0.015	7449	34.5	0.015	599	0.013	478	0.023	487	0.000	141	0.012	7234	0.015	6003	0.015	976	0.023	470	0.023
16167	29.0	3.8	40	2724_2494_0	7750	64.0	0.029	8373	64.0	0.029	308	0.044	549	0.032	827	0.019	166	0.027	8131	0.029	6747	0.029	1098	0.032	528	0.032
16168	28.8	7.3	40	2158_2725_0	6642	41.2	0.024	7176	41.9	0.024	423	0.000	495	0.014	515	0.063	135	0.030	6969	0.024	5783	0.024	941	0.014	453	0.014
16169	41.6	4.8	40	2725_2158_0	7928	48.7	0.028	8566	49.6	0.028	522	0.033	576	0.028	638	0.026	163	0.028	8318	0.028	6902	0.028	1123	0.028	540	0.028
16170	21.8	10.3	40	2495_2723_0	15964	25.1	0.035	17248	24.4	0.035	772	0.058	1147	0.038	1550	0.021	336	0.033	16750	0.035	13899	0.035	2261	0.038	1088	0.038
16171	37.7	9.4	40	2495_2723_0	15964	25.1	0.035	17248	24.4	0.035	772	0.058	1147	0.038	1550	0.021	336	0.033	16750	0.035	13899	0.035	2261	0.038	1088	0.038
16172	8.9	9.8	40	2723_2725_0	19442	29.6	0.030	21005	30.2	0.030	1062	0.042	1423	0.032	1723	0.019	403	0.028	20399	0.030	16926	0.030	2753	0.032	1325	0.032
16173	6.9	8.7	40	2724_5021_0	17301	38.8	0.023	18692	39.2	0.023	1254	0.018	1271	0.023	1260	0.026	351	0.023	18152	0.023	15062	0.023	2450	0.023	1179	0.023
16174	11.2	8.7	40	2725_2724_0	18156	26.8	0.028	19616	27.4	0.028	963	0.029	1342	0.027	1600	0.030	376	0.029	19050	0.028	15807	0.028	2571	0.027	1237	0.027
16175	7.4	9.4	40	2725_2724_0	18156	26.8	0.028	19616	27.4	0.028	963	0.029	1342	0.027	1600	0.030	376	0.029	19050	0.028	15807	0.028	2571	0.027	1237	0.027
16188	27.9	7.8	40	1205_1652_0	13725	64.0	0.013	14829	64.0	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
16189	27.6	4.8	30	1205_2689_0	12394	48.0	0.011	13390	48.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13004	0.011	10790	0.011	1755	0.016	845	0.016
16190	28.9	7.7	30	2689_1205_0	13725	48.0	0.013	14829	48.0	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
16191	9.8	9.0	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
16192	9.0	10.3	30	2689_1205_0	13725	48.0	0.013	14829	48.0	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
16193	9.2	9.5	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
16194	2.3	10.7	40	1652_1205_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
16195	62.1	15.0	60	4011_4049_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16196	428.5	6.8	60	4053_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16197	2441.4	8.3	60	1023_2486_0	2012	87.0	0.066	2174	87.1	0.066	163	0.056	140	0.085	150	0.031	41	0.058	2111	0.066	1752	0.066	285	0.085	137	0.085
16198	78.2	14.1	60	1230_2467_0	4032	66.4	0.094	4357	66.5	0.094	346	0.099	321	0.072	189	0.175	77	0.104	4231	0.094	3511	0.094	571	0.072	275	0.072
16199	109.0	9.1	60	2467_2637_0	2564	88.0	0.138	2770	88.0	0.138	224	0.141	189	0.117	153	0.196	51	0.147	2690	0.138	2232	0.138	363	0.117	175	0.117
16202	180.1	9.2	30	2726_1191_0	1191	43.8	0.066	1287	43.9	0.066	80	0.010	77	0.099	118	0.048	26	0.058	1250	0.066	1037	0.066	169	0.099	81	0.099
16203	758.6	12.4	60	1191_1190_0	1032	50.5	0.059	1115	50.5	0.059	69	0.011	71	0.085	92	0.041	22	0.052	1083	0.059	899	0.059	146	0.085	70	0.085
16204	1096.0	7.7	60	2815_2813_0	2857	86.2	0.071	3087	86.2	0.071	185	0.051	191	0.077	272	0.070	61	0.069	2998	0.071	2487	0.071	405	0.077	195	0.077
16205	1188.9	7.3	60	1312_2815_0	2936	85.0	0.069	3172	84.9	0.069	180	0.052	189	0.078	304	0.063	64	0.066	3081	0.069	2556	0.069	416	0.078	200	0.078
16206	20.9	8.1	30	1659_2509_0	2848	25.9	0.049	3077	26.1	0.049	199	0.045	195	0.045	249	0.058	60	0.051	2989	0.049	2480	0.049	403	0.045	194	0.045
16207	150.7	7.7	30	2509_2617_0	2371	47.0	0.044	2561	47.0	0.044	168	0.042	161	0.044	208	0.046	50	0.045	2487	0.044	2064	0.044	336	0.044	162	0.044
16208	149.3	8.7	30	2718_1013_0	2083	44.0	0.038	2250	44.0	0.038	76	0.000	191	0.020	124	0.122	39	0.050	2185	0.038	1813	0.038	295	0.020	142	0.020
16209	274.5	7.1	30	1097_2718_0	885	45.3	0.088	956	45.3	0.088	61	0.000	52	0.074	99	0.152	20	0.099	929	0.088	770	0.088	125	0.074	60	0.074
16219	50.4	9.3	30	2041_2040_0	371	38.5	0.000	401	38.5	0.000	40	0.000	21	0.000	31	0.000	8	0.000	390	0.000	323	0.000	53	0.000	25	0.000
16220	244.7	8.6	30	2040_2039_0	689	48.0	0.107	744	48.0	0.107	53	0.126	36	0.196	82	0.000	16	0.079	723	0.107	600	0.107	98	0.196	47	0.196
16221	41.2	10.3	30	1326_2044_0	12159	30.2	0.030	13137	30.5	0.030	739	0.038	878	0.031	1043	0.023	252	0.029	12758	0.030	10586	0.030	1722	0.031	829	0.031
16222	102.3	8.5	30	2044_1557_0	6676	39.8	0.047	7213	40.0	0.047	464	0.051	503	0.048	473	0.041	134	0.046	7004	0.047	5812	0.047	945	0.048	455	0.048
16223	341.1	7.7	60	5067_2119_0	7720	77.4	0.078	8340	77.2	0.078	870	0.059	496	0.104	471	0.043	158	0.070	8100	0.078	6721	0.078	1093	0.104	526	0.104
16224	538.6	8.9	60	2119_2423_0	7917	78.0	0.077	8553	77.7	0.077	864	0.059	507	0.104	512	0.039	163	0.069	8306	0.077	6892	0.077	1121	0.104	540	0.104
16225	43.7	8.5	30	2529_2104_0	6024	3.1	0.004	6508	3.3	0.004	419	0.016	468	0.000	391	0.005	119	0.005	6320	0.004	5244	0.004	853	0.000	411	0.000
16226	164.6	5.7	30	2422_2529_0	6527	36.8	0.009	7052	36.9	0.009	389	0.000	562	0.013	348	0.000	124	0.007	6848	0.009	5683	0.009	924	0.013	445	0.013
16227	1.9	13.0	40	1273_2491_0	907	64.0	0.065	980	64.0	0.065	88	0.000	47	0.112	94	0.060	20	0.058	952	0.065	790	0.065	128	0.112	62	0.112
16228	28.8	8.1	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
16253	76.9	6.7	30	2075_2679_0	4135	37.3	0.027	4467	37.3	0.027	207	0.041	216	0.034	590	0.016	97	0.024	4338	0.027	3600	0.027	586	0.034	282	0.034
16266	77.9	7.4	30	2677_2681_0	527	38.3	0.011	569	38.3	0.011	31	0.001	44	0.015	31	0.009	10	0.010	553	0.011	459	0.011	75	0.015	36	0.015
16267	94.9	7.1	30	2681_2679_0	1501	28.1	0.061	1621	27.8	0.061	170	0.049	87	0.052	115	0.091	32	0.065	1575	0.061	1307	0.061	213	0.052	102	0.052
16275	42.1	12.4	30	2040_2042_0	230	33.7	0.028	248	33.6	0.028	45	0.041	9	0.020	13	0.000	5	0.026	241	0.028	200	0.028	33	0.020	16	0.020
16276	142.0	7.8	30	2042_2688_0	3343	43.0	0.059	3612	43.0	0.059	193	0.010	279	0.076	204	0.042	65	0.053	3508	0.059	2911	0.059	473	0.076	228	0.076
16277	304.5	7.0	30	2252_1293_0	3115	44.4	0.283	3365	44.6	0.283	176	0.259	225	0.296	278	0.271	65	0.279	3268	0.283	2712	0.283	441	0.296	212	0.296
16280	86.9	7.4	60	1216_2484_0	1567	82.9	0.144	1693	82.9	0.144	162	0.066	96	0.204	118	0.117	33	0.131	1644	0.144	1364	0.144	222	0.204	107	0.204
16281	583.0	7.3	60	1216_2484_0	1567	82.9	0.144	1693	82.9	0.144	162	0.066	96	0.204	118	0.117	33	0.131	1644	0.144	1364	0.144	222	0.204	107	0.204
16283	43.9	6.8	60	2627_2046_0	2268	39.8	0.041	2450	39.7	0.041	104	0.054	98	0.041	382	0.038	56	0.041	2379	0.041	1974	0.041	321	0.041	155	0.041
16284	553.1	5.9	60	2054_1120_0	727	53.9	0.087	785	53.9	0.087	66	0.086	46	0.083	59	0.095	15	0.088	763	0.087	633	0.087	103	0.083	50	0.083
16285	438.3	8.0	60	2069_1672_0	272	40.5	0.059	294	40.5	0.059	17	0.000	26	0.049	7	0.261	5	0.071	286	0.059	237	0.059	39	0.049	19	0.049
16286	1777.6	5.1	60	1195_2069_0	272	43.0	0.059	294	43.0	0.059	17	0.000	26	0.049	7	0.261	5	0.071	286	0.059	237	0.059	39	0.049	19	0.049
16287	50.6	19.5	30	2235_2520_0	4829	36.1	0.019	5217	36.3	0.019	256	0.028	384	0.005	360	0.050	96	0.026	5066	0.019	4204	0.019	684	0.005	329	0.005
16293	108.5	9.4	30	1799_2107_0	4184	22.4	0.006	4520	22.7	0.006	352	0.000	329	0.009	210	0.000	81	0.004	4390	0.006	3643	0.006	593	0.009	285	0.009
16294	135.4	7.0	30	2741_1799_0	3101	39.4	0.007	3350	39.4	0.007	189	0.000	252	0.012	197	0.000	61	0.006	3254	0.007	2700	0.007	439	0.012	211	0.012
16297	473.7	3.9	60	2812_2710_0	17	44.0	0.000	18	44.0	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16298	275.3	7.4	50	2714_1300_0	689	75.0	0.107	744	75.0	0.107	53	0.126	36	0.196	82	0.000	16	0.079	723	0.107	600	0.107	98	0.196	47	0.196
16299	498.6	7.5	50	2039_2714_0	689	75.0	0.107	744	75.0	0.107	53	0.126	36	0.196	82	0.000	16	0.079	723	0.107	600	0.107	98	0.196	47	0.196
16300	12.0	4.5	30	2416_2421_0	12010	40.0	0.015	12975	40.0	0.015	764	0.001	972	0.015	751	0.026	235	0.016	12601	0.015	10456	0.015	1701	0.015	819	0.015
16301	69.7	4.8	30	2523_2416_0	12922	31.8	0.014	13961	32.2	0.014	821	0.001	1027	0.015	851	0.023	255	0.015	13559	0.014	11250	0.014	1830	0.015	881	0.015
16302	198.7	12.6	30	1802_2520_0	4031	37.1	0.013	4355	37.1	0.013	121	0.010	337	0.019	339	0.000	81	0.010	4229	0.013	3509	0.013	571	0.019	275	0.019
16303	98.0	10.7	30	1315_2766_0	6201	47.0	0.096	6700	47.0	0.096	535	0.055	388	0.114	541	0.100	132	0.094	6507	0.096	5399	0.096	878	0.114	423	0.114
16304	100.2	7.4	30	1324_1211_0	2933	47.0	0.053	3169	47.0	0.053	252	0.050	125	0.067	398	0.044	70	0.050	3078	0.053	2554	0.053	415	0.067	200	0.067
16305	289.9	6.8	30	2046_1324_0	2695	35.1	0.055	2912	34.7	0.055	186	0.068	116	0.063	401	0.044	65	0.052	2828	0.055	2347	0.055	382	0.063	184	0.063
16308	28.4	8.4	40	1316_1123_0	6091	27.7	0.030	6581	27.6	0.030	536	0.029	382	0.037	522	0.020	130	0.028	6391	0.030	5303	0.030	863	0.037	415	0.037
16309	217.9	10.0	40	1123_1316_0	7166	63.5	0.036	7742	63.4	0.036	460	0.066	410	0.034	852	0.025	161	0.035	7519	0.036	6239	0.036	1015	0.034	488	0.034
16310	42.6	10.9	30	2049_2045_0	9268	23.1	0.011	10013	23.9	0.011	695	0.005	667	0.017	690	0.002	189	0.009	9724	0.011	8069	0.011	1313	0.017	632	0.017
16311	73.6	9.8	30	2045_2695_0	12200	47.0	0.019	13181	47.0	0.019	818	0.019	935	0.019	852	0.021	244	0.019	12801	0.019	10622	0.019	1728	0.019	832	0.019
16331	57.8	10.0	60	2463_1038_0	2132	83.2	0.179	2303	83.1	0.179	82	0.327	128	0.157	287	0.168	49	0.181	2237	0.179	1856	0.179	302	0.157	145	0.157
16332	1320.4	12.4	60	2799_2463_0	1873	85.3	0.180	2023	85.2	0.180	70	0.377	110	0.140	257	0.175	43	0.185	1965	0.180	1630	0.180	265	0.140	128	0.140
16340	207.2	5.6	30	2582_1287_0	4272	48.0	0.000	4616	48.0	0.000	711	0.000	163	0.000	336	0.000	96	0.000	4483	0.000	3720	0.000	605	0.000	291	0.000
16343	23.9	11.6	50	2478_1297_0	11023	75.0	0.051	11909	75.0	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
16347	240.4	6.7	30	1272_2741_0	3024	40.0	0.003	3267	40.3	0.003	240	0.000	250	0.000	136	0.018	57	0.004	3173	0.003	2633	0.003	428	0.000	206	0.000
16348	1032.9	4.3	60	2814_2711_0	139	43.9	0.000	151	43.9	0.000	0	0.000	4	0.000	33	0.000	4	0.000	146	0.000	121	0.000	20	0.000	10	0.000
16349	1291.7	4.1	60	2732_2814_0	60	43.3	0.001	65	43.3	0.001	4	0.000	6	0.001	1	0.000	1	0.001	63	0.001	52	0.001	8	0.001	4	0.001
16353	120.1	11.3	30	2106_2769_0	13465	47.0	0.017	14548	47.0	0.017	1087	0.010	997	0.022	869	0.011	270	0.015	14128	0.017	11723	0.017	1907	0.022	918	0.022
16354	168.0	11.0	30	2738_2106_0	8429	13.5	0.034	9107	13.6	0.034	730	0.012	590	0.044	584	0.034	172	0.032	8844	0.034	7339	0.034	1194	0.044	575	0.044
16355	19.6	12.8	30	1207_2781_0	7086	35.2	0.047	7656	35.4	0.047	392	0.011	467	0.059	748	0.046	153	0.045	7435	0.047	6169	0.047	1004	0.059	483	0.059
16356	189.5	7.8	30	2049_1207_0	4564	43.6	0.041	4931	43.5	0.041	179	0.024	238	0.092	695	0.002	108	0.027	4789	0.041	3974	0.041	646	0.092	311	0.092
16357	131.6	7.2	30	2795_2797_0	895	43.8	0.159	967	43.7	0.159	109	0.105	53	0.141	59	0.281	19	0.173	939	0.159	779	0.159	127	0.141	61	0.141

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16358	129.3	7.5	30	2797_2798_0	898	47.0	0.159	970	47.0	0.159	109	0.105	53	0.141	60	0.277	19	0.172	942	0.159	782	0.159	127	0.141	61	0.141
16359	51.5	6.7	60	5007_2074_0	1043	60.1	0.025	1127	60.1	0.025	77	0.020	49	0.011	141	0.038	25	0.029	1094	0.025	908	0.025	148	0.011	71	0.011
16360	1183.9	8.0	60	2074_1425_0	1024	87.9	0.045	1106	87.9	0.045	78	0.011	45	0.018	144	0.081	24	0.054	1074	0.045	891	0.045	145	0.018	70	0.018
16362	34.0	10.6	30	2764_1315_0	6201	47.1	0.096	6700	47.1	0.096	535	0.055	388	0.114	541	0.100	132	0.094	6507	0.096	5399	0.096	878	0.114	423	0.114
16363	112.9	9.2	30	1794_2764_0	6432	40.9	0.095	6949	41.2	0.095	611	0.056	380	0.116	569	0.095	139	0.091	6748	0.095	5600	0.095	911	0.116	438	0.116
16366	116.3	6.8	60	5029_2064_0	734	46.5	0.086	793	46.4	0.086	59	0.038	55	0.096	47	0.108	15	0.086	770	0.086	639	0.086	104	0.096	50	0.096
16367	856.8	6.5	60	2064_2063_0	956	52.1	0.065	1033	52.1	0.065	69	0.029	67	0.078	77	0.066	20	0.063	1003	0.065	833	0.065	135	0.078	65	0.078
16371	7.5	9.0	30	2752_1187_0	10740	11.6	0.050	11603	13.8	0.050	832	0.057	811	0.045	685	0.058	214	0.052	11268	0.050	9350	0.050	1521	0.045	732	0.045
16372	14.4	7.4	30	1255_1187_0	7076	23.0	0.023	7645	23.4	0.023	564	0.030	482	0.008	563	0.045	147	0.028	7425	0.023	6161	0.023	1002	0.008	482	0.008
16377	89.3	9.7	30	1800_1802_0	8959	38.5	0.014	9680	38.8	0.014	291	0.010	724	0.021	797	0.000	182	0.011	9400	0.014	7800	0.014	1269	0.021	611	0.021
16378	340.7	7.6	30	1185_1800_0	5650	26.3	0.003	6104	26.9	0.003	188	0.000	464	0.005	480	0.000	114	0.002	5928	0.003	4919	0.003	800	0.005	385	0.005
16381	32.2	9.9	30	2584_2524_0	5794	32.0	0.065	6260	32.1	0.065	408	0.058	391	0.093	516	0.017	122	0.054	6079	0.065	5044	0.065	821	0.093	395	0.093
16382	125.8	8.2	30	2585_2584_0	3547	28.9	0.076	3832	28.8	0.076	130	0.149	251	0.112	389	0.000	76	0.059	3722	0.076	3088	0.076	502	0.112	242	0.112
16385	75.8	5.4	60	2087_5013_0	3650	54.0	0.082	3944	54.0	0.082	251	0.088	285	0.089	238	0.059	72	0.079	3830	0.082	3178	0.082	517	0.089	249	0.089
16386	279.8	6.2	60	5012_2087_0	3403	46.2	0.089	3676	46.5	0.089	206	0.107	271	0.093	231	0.060	67	0.085	3570	0.089	2963	0.089	482	0.093	232	0.093
16392	282.6	7.2	30	2698_1204_0	1632	18.8	0.002	1764	18.8	0.002	155	0.000	94	0.005	150	0.000	36	0.001	1713	0.002	1421	0.002	231	0.005	111	0.005
16458	29.4	9.9	30	2680_2677_0	3499	32.4	0.041	3780	32.5	0.041	173	0.031	237	0.059	372	0.017	75	0.034	3671	0.041	3046	0.041	496	0.059	238	0.059
16459	92.9	9.6	30	2677_1007_0	4191	25.9	0.040	4528	26.0	0.040	224	0.026	271	0.053	461	0.028	92	0.036	4398	0.040	3649	0.040	594	0.053	286	0.053
16460	206.1	8.2	30	1007_2682_0	3359	35.6	0.062	3629	35.7	0.062	185	0.091	227	0.061	341	0.048	72	0.060	3524	0.062	2924	0.062	476	0.061	229	0.061
16461	294.7	7.4	30	2682_2403_0	4224	38.5	0.057	4564	38.6	0.057	215	0.096	283	0.061	451	0.037	91	0.054	4432	0.057	3678	0.057	598	0.061	288	0.061
16463	806.5	8.1	60	2713_2056_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16464	301.4	5.4	60	2092_2093_0	46	42.4	0.000	50	42.4	0.000	0	0.000	6	0.000	1	0.000	1	0.000	49	0.000	40	0.000	7	0.000	3	0.000
16465	168.0	7.5	30	2816_2834_0	1859	44.5	0.087	2009	44.5	0.087	199	0.043	120	0.120	122	0.072	38	0.080	1951	0.087	1619	0.087	263	0.120	127	0.120
16466	272.4	7.0	30	2834_2704_0	2179	48.0	0.075	2354	48.0	0.075	212	0.042	149	0.096	139	0.063	44	0.070	2286	0.075	1897	0.075	309	0.096	148	0.096
16467	38.5	11.1	60	2485_1216_2411	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16468	276.2	6.9	30	1216_2411_0	9	47.0	1.000	10	47.0	1.000	0	1.000	1	1.000	1	1.000	0	1.000	9	1.000	8	1.000	1	1.000	1	1.000
16470	509.6	7.2	60	2485_1216_0	1550	83.0	0.146	1675	83.0	0.146	161	0.066	95	0.208	118	0.117	33	0.132	1626	0.146	1350	0.146	220	0.208	106	0.208
16473	23.1	10.2	60	2095_2599_0	3322	41.7	0.062	3590	41.8	0.062	209	0.045	225	0.066	313	0.065	70	0.062	3486	0.062	2893	0.062	471	0.066	226	0.066
16474	1333.3	7.7	60	2733_2481_0	3699	84.4	0.063	3996	84.4	0.063	200	0.053	241	0.061	401	0.070	81	0.065	3881	0.063	3220	0.063	524	0.061	252	0.061
16475	408.4	9.3	60	2481_2095_0	2723	78.8	0.073	2942	78.9	0.073	157	0.052	172	0.086	300	0.064	60	0.070	2857	0.073	2371	0.073	386	0.086	186	0.086
16478	149.8	10.8	40	2477_2235_0	14111	54.3	0.047	15246	54.5	0.047	1003	0.030	1000	0.057	1133	0.039	291	0.044	14806	0.047	12285	0.047	1998	0.057	962	0.057
16479	166.3	8.9	40	2235_1296_0	14414	64.0	0.051	15572	64.0	0.051	1183	0.033	948	0.065	1199	0.037	303	0.046	15123	0.051	12549	0.051	2041	0.065	982	0.065
16480	117.5	15.8	40	2103_2102_0	14111	64.0	0.047	15246	64.0	0.047	1003	0.030	1000	0.057	1133	0.039	291	0.044	14806	0.047	12285	0.047	1998	0.057	962	0.057
16481	181.3	9.1	40	2102_2477_0	14111	64.0	0.047	15246	64.0	0.047	1003	0.030	1000	0.057	1133	0.039	291	0.044	14806	0.047	12285	0.047	1998	0.057	962	0.057
16482	70.6	10.1	30	1338_2765_0	2365	47.0	0.001	2555	47.0	0.001	34	0.027	245	0.000	116	0.000	42	0.001	2482	0.001	2059	0.001	335	0.000	161	0.000
16483	27.7	13.2	30	2765_2764_0	2365	14.8	0.001	2555	15.1	0.001	34	0.027	245	0.000	116	0.000	42	0.001	2482	0.001	2059	0.001	335	0.000	161	0.000
16484	175.9	9.3	40	1271_2108_0	3455	31.5	0.047	3732	31.6	0.047	184	0.027	281	0.061	241	0.020	68	0.041	3625	0.047	3008	0.047	489	0.061	235	0.061
16485	382.4	8.1	30	2108_2739_0	4932	48.0	0.057	5328	48.0	0.057	403	0.022	347	0.072	357	0.057	101	0.054	5174	0.057	4294	0.057	698	0.072	336	0.072
16486	119.6	6.8	30	2746_2122_0	3946	33.2	0.007	4263	33.3	0.007	183	0.010	395	0.006	122	0.010	69	0.007	4140	0.007	3435	0.007	559	0.006	269	0.006
16487	575.2	6.6	30	2122_2121_0	2549	34.5	0.000	2754	34.9	0.000	118	0.000	261	0.000	64	0.000	44	0.000	2674	0.000	2219	0.000	361	0.000	174	0.000
16488	277.6	7.9	30	2121_2118_0	3083	27.9	0.005	3331	28.3	0.005	134	0.028	306	0.003	109	0.000	55	0.006	3235	0.005	2684	0.005	437	0.003	210	0.003
16489	89.2	7.6	30	2417_2744_0	1259	43.0	0.001	1360	43.0	0.001	40	0.017	68	0.000	194	0.000	30	0.001	1321	0.001	1096	0.001	178	0.000	86	0.000
16495	300.6	5.9	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16496	387.0	4.6	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16497	332.0	11.7	60	2466_2787_0	1193	79.7	0.243	1289	79.7	0.243	53	0.501	69	0.256	160	0.157	27	0.227	1252	0.243	1039	0.243	169	0.256	81	0.256
16498	533.2	9.8	60	2787_2785_0	1183	82.6	0.245	1279	82.6	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16499	64.6	7.0	40	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
16500	23.4	7.4	60	2799_2463_2794	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16501	720.7	11.5	60	2793_1085_0	1853	79.1	0.033	2002	79.1	0.033	85	0.000	130	0.061	192	0.000	40	0.023	1945	0.033	1614	0.033	262	0.061	126	0.061
16502	43.8	8.7	60	4008_2799_0	5102	71.4	0.111	5512	72.3	0.111	382	0.099	303	0.098	535	0.134	112	0.116	5353	0.111	4442	0.111	723	0.098	348	0.098
16503	28.2	9.9	60	2800_2801_0	4449	60.3	0.152	4807	58.7	0.152	398	0.067	260	0.154	422	0.218	97	0.160	4668	0.152	3873	0.152	630	0.154	303	0.154
16504	49.9	8.6	60	2799_2800_0	4502	68.7	0.137	4863	68.7	0.137	473	0.071	263	0.149	366	0.187	96	0.140	4723	0.137	3919	0.137	638	0.149	307	0.149
16509	193.4	9.0	60	1639_2256_0	0	41.5	1.000	0	41.5	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
16510	11.4	6.0	40	2640_1044_1294	3831	46.8	0.249	4139	46.9	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
16511	301.3	7.3	40	1044_1294_0	3831	55.7	0.249	4139	55.9	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
16525	586.9	7.9	30	2118_1274_0	5683	36.0	0.013	6140	36.2	0.013	655	0.009	407	0.014	233	0.019	111	0.013	5963	0.013	4948	0.013	805	0.014	387	0.014
16526	125.0	7.6	60	2630_1023_0	2450	73.3	0.038	2647	73.3	0.038	191	0.018	170	0.054	192	0.023	51	0.034	2571	0.038	2133	0.038	347	0.054	167	0.054
16536	571.3	7.5	60	2403_1089_0	1181	53.7	0.024	1276	53.7	0.024	57	0.146	87	0.009	110	0.001	25	0.025	1239	0.024	1028	0.024	167	0.009	81	0.009
16537	1065.8	5.9	60	2403_1089_0	1181	53.7	0.024	1276	53.7	0.024	57	0.146	87	0.009	110	0.001	25	0.025	1239	0.024	1028	0.024	167	0.009	81	0.009
16538	485.0	6.2	60	2403_1089_0	1181	53.7	0.024	1276	53.7	0.024	57	0.146	87	0.009	110	0.001	25	0.025	1239	0.024	1028	0.024	167	0.009	81	0.009
16539	414.4	6.7	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16540	729.4	6.4	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16541	419.6	5.1	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16542	300.2	8.3	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16546	573.0	5.9	60	2675_2678_0	4082	51.1	0.031	4410	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4283	0.031	3554	0.031	578	0.040	278	0.040
16547	601.0	5.7	60	2678_2075_0	4081	51.1	0.031	4409	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4282	0.031	3553	0.031	578	0.040	278	0.040
16548	850.2	5.9	60	2678_2075_0	4081	51.1	0.031	4409	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4282	0.031	3553	0.031	578	0.040	278	0.040
16549	27.1	5.9	60	2678_2075_0	4081	51.1	0.031	4409	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4282	0.031	3553	0.031	578	0.040	278	0.040
16561	750.4	8.6	60	2785_1230_0	1183	86.7	0.245	1279	86.7	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16562	691.2	7.1	60	2785_1230_0	1183	86.7	0.245	1279	86.7	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16563	851.0	7.5	60	2785_1230_0	1183	86.7	0.245	1279	86.7	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16564	592.0	7.5	60	2785_1230_0	1183	86.7	0.245	1279	86.7	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16565	284.7	8.7	60	2785_1230_0	1183	86.7	0.245	1279	86.7	0.245	53	0.502	72	0.245	150	0.168	27	0.233	1242	0.245	1030	0.245	168	0.245	81	0.245
16611	675.6	6.1	60	1119_2633_0	1520	53.4	0.094	1642	53.5	0.094	144	0.000	120	0.123	62	0.142	29	0.090	1595	0.094	1323	0.094	215	0.123	104	0.123
16612	427.4	6.5	60	1119_2633_0	1520	53.4	0.094	1642	53.5	0.094	144	0.000	120	0.123	62	0.142	29	0.090	1595	0.094	1323	0.094	215	0.123	104	0.123
16613	706.7	6.3	60	1119_2633_0	1520	53.4	0.094	1642	53.5	0.094	144	0.000	120	0.123	62	0.142	29	0.090	1595	0.094	1323	0.094	215	0.123	104	0.123
16614	67.7	6.2	60	1119_2633_0	1520	53.4	0.094	1642	53.5	0.094	144	0.000	120	0.123	62	0.142	29	0.090	1595	0.094	1323	0.094	215	0.123	104	0.123
16615	1176.7	5.2	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
16616	651.1	5.6	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
16617	612.1	5.4	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
16618	86.5	6.8	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
16653	870.3	5.7	60	1226_2259_0	3148	52.1	0.104	3401	52.0	0.104	145	0.105	192	0.097	394	0.113	71	0.107	3303	0.104	2741	0.104	446	0.097	215	0.097
16654	817.5	6.5	60	1226_2259_0	3148	52.1	0.104	3401	52.0	0.104	145	0.105	192	0.097	394	0.113	71	0.107	3303	0.104	2741	0.104	446	0.097	215	0.097
16655	695.6	5.8	60	1226_2259_0	3148	52.1	0.104	3401	52.0	0.104	145	0.105	192	0.097	394	0.113	71	0.107	3303	0.104	2741	0.104	446	0.097	215	0.097
16656	90.4	7.4	60	1226_2259_0	3148	52.1	0.104	3401	52.0	0.104	145	0.105	192	0.097	394	0.113	71	0.107	3303	0.104	2741	0.104	446	0.097	215	0.097
16657	984.4	6.0	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16658	1140.9	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16660	68.4	6.2	60	5354_1283_0	953	53.7	0.000	1030	53.7	0.000	107	0.000	82	0.000	9	0.000	17	0.000	1000	0.000	830	0.000	135	0.000	65	0.000
16661	996.4	5.4	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16662	512.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16663	661.5	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16664	799.6	4.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16665	70.3	5.3	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16681	693.5	4.3	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16682	1169.2	6.0	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16683	234.9	6.5	60	1116_1090_0	884	43.1	0.077	955	43.1	0.077	47	0.054	45	0.063	128	0.097	21	0.083	928	0.077	770	0.077	125	0.063	60	0.063
16693	733.5	7.5	60	2815_2813_0	2857	86.2	0.071	3087	86.2	0.071	185	0.051	191	0.077	272	0.070	61	0.069	2998	0.071	2487	0.071	405	0.077	195	0.077
16694	589.0	7.5	60	2815_2813_0	2857	86.2	0.071	3087	86.2	0.071	185	0.051	191	0.077	272	0.070	61	0.069	2998	0.071	2487	0.071	405	0.077	195	0.077
16695	346.7	7.4	60	2815_2813_0	2857	86.2	0.071	3087	86.2	0.071	185	0.051	191	0.077	272	0.070	61	0.069	2998	0.071	2487	0.071	405	0.077	195	0.077
16696	767.9	8.3	60	2684_1425_0	1512	87.8	0.003	1634	87.8	0.003	182	0.000	89	0.007	103	0.000	32	0.002	1587	0.003	1317	0.003	214	0.007	103	0.007
16697	1089.5	9.4	60	2684_1425_0	1512	87.8	0.003	1634	87.8	0.003	182	0.000	89	0.007	103	0.000	32	0.002	1587	0.003	1317	0.003	214	0.007	103	0.007
16698	218.6	9.0	60	2684_1425_0	1512	87.8	0.003	1634	87.8	0.003	182	0.000	89	0.007	103	0.000	32	0.002	1587	0.003	1317	0.003	214	0.007	103	0.007
16699	1070.2	6.9	60	1236_1578_0	5393	85.2	0.115	5827	85.2	0.115	543	0.094	350	0.124	376	0.121	112	0.114	5658	0.115	4695	0.115	764	0.124	368	0.124
16700	497.0	9.3	50	1578_1577_0	6815	68.7	0.091	7363	68.6	0.091	763	0.067	436	0.099	424	0.108	140	0.091	7150	0.091	5933	0.091	965	0.099	464	0.099
16709	1074.2	5.8	60	2063_2515_0	910	53.8	0.061	983	53.8	0.061	68	0.029	64	0.082	71	0.042	19	0.055	954	0.061	792	0.061	129	0.082	62	0.082
16710	716.8	6.5	60	2063_2515_0	910	53.8	0.061	983	53.8	0.061	68	0.029	64	0.082	71	0.042	19	0.055	954	0.061	792	0.061	129	0.082	62	0.082
16711	459.2	6.9	60	2063_2515_0	910	53.8	0.061	983	53.8	0.061	68	0.029	64	0.082	71	0.042	19	0.055	954	0.061	792	0.061	129	0.082	62	0.082
16712	121.7	5.8	60	2063_2515_0	910	53.8	0.061	983	53.8	0.061	68	0.029	64	0.082	71	0.042	19	0.055	954	0.061	792	0.061	129	0.082	62	0.082
16713	949.2	5.4	60	1196_1220_0	473	53.9	0.135	511	53.9	0.135	38	0.149	32	0.135	37	0.124	10	0.134	496	0.135	412	0.135	67	0.135	32	0.135
16714	748.4	5.2	60	1196_1220_0	473	53.9	0.135	511	53.9	0.135	38	0.149	32	0.135	37	0.124	10	0.134	496	0.135	412	0.135	67	0.135	32	0.135
16715	895.9	5.5	60	1196_1220_0	473	53.9	0.135	511	53.9	0.135	38	0.149	32	0.135	37	0.124	10	0.134	496	0.135	412	0.135	67	0.135	32	0.135
16734	212.1	6.0	60	2091_2090_0	54	44.0	0.000	59	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16735	115.7	5.2	60	2091_2090_0	54	44.0	0.000	59	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16736	258.9	4.7	60	2091_2090_0	54	44.0	0.000	59	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16737	266.7	4.0	60	2091_2090_0	54	44.0	0.000	59	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
16738	45.3	6.3	30	2090_2690_0	471	28.1	0.000	509	28.0	0.000	16	0.000	6	0.000	118	0.000	14	0.000	494	0.000	410	0.000	67	0.000	32	0.000
16739	586.3	4.9	60	2088_2685_0	35	44.0	0.000	38	44.0	0.000	0	0.000	4	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
16740	574.3	4.4	60	2088_2685_0	35	44.0	0.000	38	44.0	0.000	0	0.000	4	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
16741	525.4	3.7	60	2088_2685_0	35	44.0	0.000	38	44.0	0.000	0	0.000	4	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
16742	170.1	3.0	60	2685_2091_0	8	42.0	0.000	9	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	9	0.000	7	0.000	1	0.000	1	0.000
16743	270.9	4.0	60	2685_2091_0	8	42.0	0.000	9	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	9	0.000	7	0.000	1	0.000	1	0.000
16744	179.1	5.1	60	2685_2091_0	8	42.0	0.000	9	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	9	0.000	7	0.000	1	0.000	1	0.000
16745	632.1	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16746	657.8	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16747	626.0	3.8	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16748	449.2	4.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16749	366.1	4.5	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16750	505.9	4.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16751	287.2	5.7	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16755	770.2	6.7	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
16756	615.1	6.5	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
16757	702.8	6.9	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
16758	760.7	6.5	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
16759	234.6	7.4	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
16781	381.5	7.4	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16782	632.8	5.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16783	735.8	5.6	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16784	273.7	9.5	60	2783_2782_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16785	584.7	8.5	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16786	919.4	6.0	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16787	604.7	6.0	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16788	205.3	6.3	60	2787_2791_0	33	54.0	0.000	36	54.0	0.000	0	0.000	0	0.000	10	0.000	1	0.000	35	0.000	29	0.000	5	0.000	2	0.000
16798	617.0	5.1	60	3012_2731_0	600	53.9	0.070	649	53.9	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
16799	742.4	5.4	60	3012_2731_0	600	53.9	0.070	649	53.9	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
16800	461.8	5.9	60	3012_2731_0	600	53.9	0.070	649	53.9	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
16811	650.8	4.4	60	1217_1214_0	65	44.0	0.000	70	44.0	0.000	8	0.000	6	0.000	0	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
16812	558.6	3.5	60	1217_1214_0	65	44.0	0.000	70	44.0	0.000	8	0.000	6	0.000	0	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
16813	367.8	5.9	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16814	368.1	4.3	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16815	466.2	3.6	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16816	14.5	7.7	60	2813_2812_0	17	42.7	0.000	18	42.7	0.000	0	0.000	1	0.000	4	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
16817	317.2	5.9	60	2117_2128_0	1409	34.4	0.044	1523	33.3	0.044	14	0.160	41	0.010	329	0.050	39	0.047	1479	0.044	1227	0.044	200	0.010	96	0.010
16818	300.6	5.4	60	2117_2128_0	1409	34.4	0.044	1523	33.3	0.044	14	0.160	41	0.010	329	0.050	39	0.047	1479	0.044	1227	0.044	200	0.010	96	0.010
16819	529.2	5.8	60	2117_2128_0	1409	34.4	0.044	1523	33.3	0.044	14	0.160	41	0.010	329	0.050	39	0.047	1479	0.044	1227	0.044	200	0.010	96	0.010
16820	19.0	15.3	60	2117_2128_0	1409	34.4	0.044	1523	33.3	0.044	14	0.160	41	0.010	329	0.050	39	0.047	1479	0.044	1227	0.044	200	0.010	96	0.010
16823	775.6	6.8	60	1044_2392_0	100	54.0	0.351	108	54.0	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16824	571.7	6.0	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16825	310.0	6.3	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16826	315.2	6.0	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16827	483.7	5.8	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16828	217.4	6.0	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
16844	705.9	5.4	60	1684_2538_0	324	53.3	0.000	350	53.3	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16845	470.9	5.7	60	1684_2538_0	324	53.3	0.000	350	53.3	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16846	459.8	5.1	60	1684_2538_0	324	53.3	0.000	350	53.3	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16847	868.8	5.5	60	1684_2538_0	324	53.3	0.000	350	53.3	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16848	286.9	5.4	60	1684_2538_0	324	53.3	0.000	350	53.3	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
16860	462.0	9.7	60	2467_2783_0	1499	50.9	0.016	1619	50.9	0.016	124	0.021	134	0.007	38	0.075	27	0.021	1573	0.016	1305	0.016	212	0.007	102	0.007
16875	368.4	4.0	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16876	441.0	4.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16877	557.2	4.3	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16878	1058.5	3.9	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16879	672.3	3.2	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16880	149.6	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
16905	1013.0	8.8	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16906	899.8	8.5	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16907	623.0	8.8	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16908	886.4	8.1	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16909	1072.4	8.9	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16910	1216.0	8.5	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16911	1179.1	8.5	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
16912	826.2	8.9	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16913	833.3	8.9	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16914	597.8	11.0	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16915	522.2	10.1	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16916	74.7	12.6	50	1516_1507_0	2645	78.0	0.072	2858	77.9	0.072	257	0.053	159	0.071	223	0.090	57	0.074	2775	0.072	2303	0.072	375	0.071	180	0.071
16917	596.4	8.0	50	1210_2060_0	4577	80.0	0.056	4944	80.0	0.056	338	0.058	314	0.057	381	0.055	95	0.056	4802	0.056	3984	0.056	648	0.057	312	0.057
16918	867.9	7.4	50	1210_2060_0	4577	80.0	0.056	4944	80.0	0.056	338	0.058	314	0.057	381	0.055	95	0.056	4802	0.056	3984	0.056	648	0.057	312	0.057
16919	1145.4	7.4	50	1210_2060_0	4577	80.0	0.056	4944	80.0	0.056	338	0.058	314	0.057	381	0.055	95	0.056	4802	0.056	3984	0.056	648	0.057	312	0.057
16920	1.5	11.3	60	1210_2060_0	4577	86.3	0.056	4944	86.4	0.056	338	0.058	314	0.057	381	0.055	95	0.056	4802	0.056	3984	0.056	648	0.057	312	0.057
16921	863.5	6.9	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16922	1247.5	8.1	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16923	1100.6	7.6	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16924	780.7	6.9	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16925	829.0	7.5	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16926	52.2	9.7	60	5025_1210_0	3954	86.1	0.049	4272	86.2	0.049	275	0.047	275	0.047	336	0.053	83	0.049	4149	0.049	3443	0.049	560	0.047	270	0.047
16927	1672.3	9.7	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16928	743.6	8.2	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16929	473.5	8.9	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16930	612.7	9.0	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16931	586.9	8.8	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16932	560.4	9.2	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16933	661.9	9.1	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16934	721.7	8.9	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16935	814.6	8.0	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16936	607.7	8.0	60	1516_1508_0	3688	86.5	0.049	3984	86.6	0.049	291	0.059	255	0.044	287	0.049	76	0.050	3869	0.049	3211	0.049	522	0.044	251	0.044
16946	686.8	13.7	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16947	913.8	14.9	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16948	898.3	14.8	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16949	1011.0	15.0	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16950	1340.5	15.9	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16951	1468.2	7.5	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16952	249.0	11.5	60	1036_5066_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
16953	411.5	4.8	60	2096_2095_0	1713	41.5	0.008	1851	41.5	0.008	151	0.008	113	0.007	133	0.009	36	0.008	1798	0.008	1492	0.008	243	0.007	117	0.007
16954	566.9	5.7	60	2096_2095_0	1713	41.5	0.008	1851	41.5	0.008	151	0.008	113	0.007	133	0.009	36	0.008	1798	0.008	1492	0.008	243	0.007	117	0.007
16955	297.1	5.4	60	2096_2095_0	1713	41.5	0.008	1851	41.5	0.008	151	0.008	113	0.007	133	0.009	36	0.008	1798	0.008	1492	0.008	243	0.007	117	0.007
16956	112.2	10.3	60	2096_2095_0	1713	41.5	0.008	1851	41.5	0.008	151	0.008	113	0.007	133	0.009	36	0.008	1798	0.008	1492	0.008	243	0.007	117	0.007
16957	674.9	5.7	60	1119_2096_0	1229	42.3	0.006	1328	42.4	0.006	93	0.013	84	0.000	100	0.012	26	0.008	1290	0.006	1070	0.006	174	0.000	84	0.000
16958	555.1	4.7	60	1119_2096_0	1229	42.3	0.006	1328	42.4	0.006	93	0.013	84	0.000	100	0.012	26	0.008	1290	0.006	1070	0.006	174	0.000	84	0.000
16959	458.3	5.3	60	1119_2096_0	1229	42.3	0.006	1328	42.4	0.006	93	0.013	84	0.000	100	0.012	26	0.008	1290	0.006	1070	0.006	174	0.000	84	0.000
16960	30.9	5.4	60	1119_2096_0	1229	42.3	0.006	1328	42.4	0.006	93	0.013	84	0.000	100	0.012	26	0.008	1290	0.006	1070	0.006	174	0.000	84	0.000
16961	360.8	4.7	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16962	204.3	4.9	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16963	219.5	5.2	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16964	541.7	5.3	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16965	784.1	5.4	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16966	425.1	7.8	60	2788_2786_0	282	53.2	0.049	304	53.2	0.049	24	0.000	19	0.067	22	0.059	6	0.047	296	0.049	245	0.049	40	0.067	19	0.067
16974	766.7	5.8	60	1639_1640_0	99	64.0	0.348	107	64.0	0.348	8	0.001	0	0.343	24	0.444	3	0.370	104	0.348	86	0.348	14	0.343	7	0.343
16985	1033.8	5.6	60	2468_1230_0	3081	50.8	0.035	3329	51.0	0.035	294	0.030	264	0.028	74	0.105	56	0.039	3233	0.035	2682	0.035	436	0.028	210	0.028
16986	1075.2	5.5	60	2468_1230_0	3081	50.8	0.035	3329	51.0	0.035	294	0.030	264	0.028	74	0.105	56	0.039	3233	0.035	2682	0.035	436	0.028	210	0.028
16987	294.2	10.0	60	2468_1230_0	3081	50.8	0.035	3329	51.0	0.035	294	0.030	264	0.028	74	0.105	56	0.039	3233	0.035	2682	0.035	436	0.028	210	0.028
16988	726.3	5.0	60	2073_1107_0	549	53.2	0.005	593	53.1	0.005	30	0.000	27	0.013	80	0.001	13	0.004	576	0.005	478	0.005	78	0.013	37	0.013
16989	1180.9	4.3	60	2073_1107_0	549	53.2	0.005	593	53.1	0.005	30	0.000	27	0.013	80	0.001	13	0.004	576	0.005	478	0.005	78	0.013	37	0.013
16990	38.6	5.6	60	2073_1107_0	549	53.2	0.005	593	53.1	0.005	30	0.000	27	0.013	80	0.001	13	0.004	576	0.005	478	0.005	78	0.013	37	0.013
16991	358.4	7.7	60	2535_1107_0	728	50.8	0.072	786	50.8	0.072	63	0.059	41	0.037	74	0.129	16	0.085	764	0.072	634	0.072	103	0.037	50	0.037
16992	1085.0	6.0	60	1118_1119_0	1609	52.8	0.086	1738	52.8	0.086	167	0.000	120	0.118	71	0.126	31	0.081	1688	0.086	1400	0.086	228	0.118	110	0.118
16993	816.5	5.6	60	1118_1119_0	1609	52.8	0.086	1738	52.8	0.086	167	0.000	120	0.118	71	0.126	31	0.081	1688	0.086	1400	0.086	228	0.118	110	0.118
16994	500.6	5.9	60	1118_1119_0	1609	52.8	0.086	1738	52.8	0.086	167	0.000	120	0.118	71	0.126	31	0.081	1688	0.086	1400	0.086	228	0.118	110	0.118
16995	503.6	5.1	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075
16996	1158.8	5.7	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075
16997	461.8	4.7	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075
17013	563.0	5.4	60	2516_2053_0	121	53.0	0.297	130	53.0	0.297	31	0.152	5	0.627	0	0.000	2	0.259	126	0.297	105	0.297	17	0.627	8	0.627
17014	719.6	6.0	60	2516_2053_0	121	53.0	0.297	130	53.0	0.297	31	0.152	5	0.627	0	0.000	2	0.259	126	0.297	105	0.297	17	0.627	8	0.627
17015	160.9	6.1	60	2516_2053_0	121	53.0	0.297	130	53.0	0.297	31	0.152	5	0.627	0	0.000	2	0.259	126	0.297	105	0.297	17	0.627	8	0.627
17016	898.6	5.0	60	5023_2516_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
17017	148.4	4.8	60	5023_2516_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
17027	1098.8	3.9	60	1219_2054_0	90	43.3	0.420	97	43.3	0.420	7	0.815	5	0.393	11	0.235	2	0.396	94	0.420	78	0.420	13	0.393	6	0.393
17028	1253.5	4.3	60	1219_2054_0	90	43.3	0.420	97	43.3	0.420	7	0.815	5	0.393	11	0.235	2	0.396	94	0.420	78	0.420	13	0.393	6	0.393
17029	108.1	4.1	60	1219_2054_0	90	43.3	0.420	97	43.3	0.420	7	0.815	5	0.393	11	0.235	2	0.396	94	0.420	78	0.420	13	0.393	6	0.393
17030	760.4	3.4	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17031	891.8	3.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17032	13.9	10.6	60	2097_2069_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17039	693.5	5.2	60	2514_5032_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
17040	886.1	5.4	60	2514_5032_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
17041	379.2	4.9	60	2514_5032_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
17048	825.7	4.9	60	2786_2538_0	294	52.6	0.000	318	52.6	0.000	5	0.000	29	0.000	18	0.000	5	0.000	309	0.000	256	0.000	42	0.000	20	0.000
17049	556.8	4.8	60	2786_2538_0	294	52.6	0.000	318	52.6	0.000	5	0.000	29	0.000	18	0.000	5	0.000	309	0.000	256	0.000	42	0.000	20	0.000
17050	303.8	7.8	60	2786_2538_0	294	52.6	0.000	318	52.6	0.000	5	0.000	29	0.000	18	0.000	5	0.000	309	0.000	256	0.000	42	0.000	20	0.000
17051	804.8	6.4	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17052	668.3	4.2	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17053	383.2	4.0	60	2256_2605_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17060	198.0	6.6	30	2116_2777_0	2784	28.9	0.020	3008	28.9	0.020	199	0.000	178	0.006	269	0.056	60	0.027	2922	0.020	2424	0.020	394	0.006	190	0.006
17061	100.6	6.7	30	2777_1318_0	2160	32.0	0.000	2334	32.0	0.000	145	0.000	151	0.000	185	0.000	45	0.000	2267	0.000	1881	0.000	306	0.000	147	0.000
17065	363.6	4.5	60	2093_2091_0	76	42.6	0.000	82	42.6	0.000	8	0.000	6	0.000	3	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17066	639.8	3.1	60	2093_2091_0	76	42.6	0.000	82	42.6	0.000	8	0.000	6	0.000	3	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17067	80.3	5.6	60	2093_2091_0	76	42.6	0.000	82	42.6	0.000	8	0.000	6	0.000	3	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17068	376.4	6.3	30	2697_2698_0	2027	42.8	0.009	2190	42.5	0.009	67	0.000	109	0.021	311	0.000	48	0.006	2127	0.009	1765	0.009	287	0.021	138	0.021
17069	322.4	6.0	30	2697_2698_0	2027	42.8	0.009	2190	42.5	0.009	67	0.000	109	0.021	311	0.000	48	0.006	2127	0.009	1765	0.009	287	0.021	138	0.021
17070	98.9	6.1	30	2697_2698_0	2027	42.8	0.009	2190	42.5	0.009	67	0.000	109	0.021	311	0.000	48	0.006	2127	0.009	1765	0.009	287	0.021	138	0.021
17074	710.7	5.1	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075
17075	1040.6	5.3	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17076	34.1	6.5	60	2811_1093_0	794	53.5	0.043	858	53.5	0.043	104	0.000	44	0.075	53	0.052	17	0.039	833	0.043	692	0.043	113	0.075	54	0.075
17092	851.1	10.0	60	1037_2464_0	1671	96.0	0.226	1806	96.0	0.226	66	0.395	93	0.210	239	0.202	39	0.224	1753	0.226	1455	0.226	237	0.210	114	0.210
17093	921.6	10.0	60	1037_2464_0	1671	96.0	0.226	1806	96.0	0.226	66	0.395	93	0.210	239	0.202	39	0.224	1753	0.226	1455	0.226	237	0.210	114	0.210
17094	41.1	10.1	70	1037_2464_0	1671	97.0	0.226	1806	97.0	0.226	66	0.395	93	0.210	239	0.202	39	0.224	1753	0.226	1455	0.226	237	0.210	114	0.210
17098	635.0	7.4	60	2637_1231_0	2564	87.4	0.138	2770	87.4	0.138	224	0.141	189	0.117	153	0.196	51	0.147	2690	0.138	2232	0.138	363	0.117	175	0.117
17099	969.6	7.5	60	2637_1231_0	2564	87.4	0.138	2770	87.4	0.138	224	0.141	189	0.117	153	0.196	51	0.147	2690	0.138	2232	0.138	363	0.117	175	0.117
17100	100.4	7.1	60	2637_1231_0	2564	87.4	0.138	2770	87.4	0.138	224	0.141	189	0.117	153	0.196	51	0.147	2690	0.138	2232	0.138	363	0.117	175	0.117
17101	536.9	6.0	60	1234_1188_0	752	43.4	0.042	813	43.3	0.042	156	0.000	39	0.104	9	0.000	15	0.031	789	0.042	655	0.042	107	0.104	51	0.104
17102	437.7	7.1	60	1234_1188_0	752	43.4	0.042	813	43.3	0.042	156	0.000	39	0.104	9	0.000	15	0.031	789	0.042	655	0.042	107	0.104	51	0.104
17103	13.1	6.5	60	1234_1188_0	752	43.4	0.042	813	43.3	0.042	156	0.000	39	0.104	9	0.000	15	0.031	789	0.042	655	0.042	107	0.104	51	0.104
17113	737.6	6.0	60	2469_1227_0	260	52.5	0.171	280	52.5	0.171	15	0.214	18	0.082	25	0.304	6	0.205	272	0.171	226	0.171	37	0.082	18	0.082
17114	681.0	5.0	60	2469_1227_0	260	52.5	0.171	280	52.5	0.171	15	0.214	18	0.082	25	0.304	6	0.205	272	0.171	226	0.171	37	0.082	18	0.082
17115	199.2	8.4	60	2469_1227_0	260	52.5	0.171	280	52.5	0.171	15	0.214	18	0.082	25	0.304	6	0.205	272	0.171	226	0.171	37	0.082	18	0.082
17116	679.6	6.1	60	2702_2517_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
17117	562.4	5.9	60	2702_2517_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
17118	399.4	6.1	60	2702_2517_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
17119	159.4	6.7	30	2757_2758_0	1026	48.0	0.000	1109	48.0	0.000	190	0.000	55	0.000	25	0.000	21	0.000	1077	0.000	893	0.000	145	0.000	70	0.000
17120	117.3	6.6	30	2757_2758_0	1026	48.0	0.000	1109	48.0	0.000	190	0.000	55	0.000	25	0.000	21	0.000	1077	0.000	893	0.000	145	0.000	70	0.000
17121	2.1	10.5	30	2757_2758_0	1026	48.0	0.000	1109	48.0	0.000	190	0.000	55	0.000	25	0.000	21	0.000	1077	0.000	893	0.000	145	0.000	70	0.000
17125	715.2	6.7	60	2804_2642_0	651	53.9	0.043	703	53.9	0.043	56	0.008	46	0.044	44	0.080	13	0.046	683	0.043	567	0.043	92	0.044	44	0.044
17126	489.9	5.9	60	2804_2642_0	651	53.9	0.043	703	53.9	0.043	56	0.008	46	0.044	44	0.080	13	0.046	683	0.043	567	0.043	92	0.044	44	0.044
17127	415.9	5.4	60	2804_2642_0	651	53.9	0.043	703	53.9	0.043	56	0.008	46	0.044	44	0.080	13	0.046	683	0.043	567	0.043	92	0.044	44	0.044
17128	1031.0	5.0	60	2508_2804_0	502	53.9	0.051	542	53.9	0.051	49	0.009	32	0.056	38	0.088	11	0.054	527	0.051	437	0.051	71	0.056	34	0.056
17129	831.1	5.7	60	2508_2804_0	502	53.9	0.051	542	53.9	0.051	49	0.009	32	0.056	38	0.088	11	0.054	527	0.051	437	0.051	71	0.056	34	0.056
17130	307.1	6.1	60	2508_2804_0	502	53.9	0.051	542	53.9	0.051	49	0.009	32	0.056	38	0.088	11	0.054	527	0.051	437	0.051	71	0.056	34	0.056
17134	822.2	5.9	60	1222_2054_0	637	53.1	0.040	688	53.1	0.040	59	0.000	42	0.049	48	0.063	13	0.040	668	0.040	554	0.040	90	0.049	43	0.049
17135	891.8	4.9	60	1222_2054_0	637	53.1	0.040	688	53.1	0.040	59	0.000	42	0.049	48	0.063	13	0.040	668	0.040	554	0.040	90	0.049	43	0.049
17136	69.3	5.4	60	1222_2054_0	637	53.1	0.040	688	53.1	0.040	59	0.000	42	0.049	48	0.063	13	0.040	668	0.040	554	0.040	90	0.049	43	0.049
17137	116.1	5.7	30	2758_2582_0	3936	45.3	0.000	4252	45.3	0.000	643	0.000	141	0.000	341	0.000	90	0.000	4129	0.000	3427	0.000	557	0.000	268	0.000
17138	195.5	6.3	30	2758_2582_0	3936	45.3	0.000	4252	45.3	0.000	643	0.000	141	0.000	341	0.000	90	0.000	4129	0.000	3427	0.000	557	0.000	268	0.000
17139	6.0	6.6	30	2758_2582_0	3936	45.3	0.000	4252	45.3	0.000	643	0.000	141	0.000	341	0.000	90	0.000	4129	0.000	3427	0.000	557	0.000	268	0.000
17143	352.4	4.8	60	2093_2154_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17144	271.2	5.5	60	2093_2154_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17145	20.3	8.6	60	2093_2154_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17146	833.1	7.7	60	2599_2482_0	3186	87.2	0.063	3442	87.2	0.063	201	0.047	213	0.070	309	0.062	68	0.062	3343	0.063	2774	0.063	451	0.070	217	0.070
17147	436.9	7.3	60	2599_2482_0	3186	87.2	0.063	3442	87.2	0.063	201	0.047	213	0.070	309	0.062	68	0.062	3343	0.063	2774	0.063	451	0.070	217	0.070
17148	13.4	7.4	60	2599_2482_0	3186	87.2	0.063	3442	87.2	0.063	201	0.047	213	0.070	309	0.062	68	0.062	3343	0.063	2774	0.063	451	0.070	217	0.070
17152	734.2	11.2	60	2462_2793_0	1856	76.8	0.033	2006	76.8	0.033	85	0.000	130	0.061	193	0.000	40	0.023	1948	0.033	1616	0.033	263	0.061	127	0.061
17153	718.4	10.8	60	2462_2793_0	1856	76.8	0.033	2006	76.8	0.033	85	0.000	130	0.061	193	0.000	40	0.023	1948	0.033	1616	0.033	263	0.061	127	0.061
17154	54.5	11.2	60	2462_2793_0	1856	76.8	0.033	2006	76.8	0.033	85	0.000	130	0.061	193	0.000	40	0.023	1948	0.033	1616	0.033	263	0.061	127	0.061
17155	663.9	4.5	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17156	609.8	4.6	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17157	436.2	7.1	60	2256_2257_0	0	43.1	1.000	0	43.1	1.000	0	1.000	0	0.000	0	0.000	0	1.000	0	1.000	0	1.000	0	0.000	0	0.000
17171	876.2	5.2	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
17172	960.5	5.5	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
17173	1030.2	7.5	60	2782_2186_0	3065	87.0	0.133	3311	87.1	0.133	280	0.148	228	0.113	168	0.179	61	0.141	3216	0.133	2668	0.133	434	0.113	209	0.113
17174	1382.6	7.1	60	2782_2186_0	3065	87.0	0.133	3311	87.1	0.133	280	0.148	228	0.113	168	0.179	61	0.141	3216	0.133	2668	0.133	434	0.113	209	0.113
17175	1313.5	8.0	60	1023_2486_0	2012	87.0	0.066	2174	87.1	0.066	163	0.056	140	0.085	150	0.031	41	0.058	2111	0.066	1752	0.066	285	0.085	137	0.085
17176	1040.8	7.2	60	1023_2486_0	2012	87.0	0.066	2174	87.1	0.066	163	0.056	140	0.085	150	0.031	41	0.058	2111	0.066	1752	0.066	285	0.085	137	0.085
17181	545.2	5.3	60	1107_2066_0	1277	53.7	0.044	1380	53.6	0.044	93	0.040	68	0.027	154	0.063	29	0.049	1340	0.044	1112	0.044	181	0.027	87	0.027
17182	671.3	5.4	60	1107_2066_0	1277	53.7	0.044	1380	53.6	0.044	93	0.040	68	0.027	154	0.063	29	0.049	1340	0.044	1112	0.044	181	0.027	87	0.027
17183	661.1	6.5	60	2057_3006_0	2538	52.8	0.109	2742	52.9	0.109	192	0.115	174	0.128	209	0.067	53	0.101	2662	0.109	2209	0.109	359	0.128	173	0.128
17184	962.4	6.5	60	2057_3006_0	2538	52.8	0.109	2742	52.9	0.109	192	0.115	174	0.128	209	0.067	53	0.101	2662	0.109	2209	0.109	359	0.128	173	0.128
17185	1021.6	5.5	60	1227_1226_0	213	53.7	0.090	230	53.7	0.090	24	0.000	13	0.146	15	0.095	4	0.081	223	0.090	185	0.090	30	0.146	14	0.146
17186	696.3	5.1	60	1227_1226_0	213	53.7	0.090	230	53.7	0.090	24	0.000	13	0.146	15	0.095	4	0.081	223	0.090	185	0.090	30	0.146	14	0.146
17187	943.0	5.4	60	1227_1226_0	213	53.7	0.090	230	53.7	0.090	24	0.000	13	0.146	15	0.095	4	0.081	223	0.090	185	0.090	30	0.146	14	0.146
17188	685.5	5.4	60	1227_1226_0	213	53.7	0.090	230	53.7	0.090	24	0.000	13	0.146	15	0.095	4	0.081	223	0.090	185	0.090	30	0.146	14	0.146
17191	625.4	4.4	60	1093_2094_0	21	44.0	0.000	23	44.0	0.000	5	0.000	1	0.000	1	0.000	0	0.000	22	0.000	19	0.000	3	0.000	1	0.000
17192	979.6	5.5	60	1093_2094_0	21	44.0	0.000	23	44.0	0.000	5	0.000	1	0.000	1	0.000	0	0.000	22	0.000	19	0.000	3	0.000	1	0.000
17193	835.6	7.7	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17194	417.5	5.0	60	2785_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17195	758.3	5.6	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
17196	863.9	6.9	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
17199	1339.1	5.1	60	2701_2063_0	260	43.3	0.319	281	43.3	0.319	28	0.503	13	0.402	27	0.061	6	0.276	273	0.319	226	0.319	37	0.402	18	0.402
17200	1078.3	5.8	60	2701_2063_0	260	43.3	0.319	281	43.3	0.319	28	0.503	13	0.402	27	0.061	6	0.276	273	0.319	226	0.319	37	0.402	18	0.402
17208	761.5	8.4	60	1038_1037_0	1860	87.6	0.193	2010	87.5	0.193	60	0.429	111	0.172	259	0.169	43	0.193	1952	0.193	1620	0.193	263	0.172	127	0.172
17209	525.4	9.1	60	1038_1037_0	1860	87.6	0.193	2010	87.5	0.193	60	0.429	111	0.172	259	0.169	43	0.193	1952	0.193	1620	0.193	263	0.172	127	0.172
17210	796.6	5.6	60	2538_1223_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17211	850.6	5.5	60	2538_1223_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17212	1161.5	5.9	60	1249_1234_0	752	53.7	0.042	813	53.6	0.042	156	0.000	39	0.104	9	0.000	15	0.031	789	0.042	655	0.042	107	0.104	51	0.104
17213	831.0	6.2	60	1249_1234_0	752	53.7	0.042	813	53.6	0.042	156	0.000	39	0.104	9	0.000	15	0.031	789	0.042	655	0.042	107	0.104	51	0.104
17218	501.8	7.5	60	2096_2097_0	665	43.8	0.010	719	43.7	0.010	76	0.000	37	0.000	54	0.037	14	0.014	698	0.010	579	0.010	94	0.000	45	0.000
17219	444.4	4.4	60	2096_2097_0	665	43.8	0.010	719	43.7	0.010	76	0.000	37	0.000	54	0.037	14	0.014	698	0.010	579	0.010	94	0.000	45	0.000
17222	407.3	4.1	60	2711_2812_0	3	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17223	667.2	4.1	60	2711_2812_0	3	42.5	0.000	3	42.5	0.000	1	0.000	0	0.000	0	0.000	0	0.000	3	0.000	2	0.000	0	0.000	0	0.000
17226	321.2	4.5	30	2737_1272_0	749	41.0	0.010	810	40.9	0.010	100	0.000	22	0.000	96	0.025	18	0.013	786	0.010	652	0.010	106	0.000	51	0.000
17227	206.6	6.0	30	2737_1272_0	749	41.0	0.010	810	40.9	0.010	100	0.000	22	0.000	96	0.025	18	0.013	786	0.010	652	0.010	106	0.000	51	0.000
17268	490.8	6.3	60	2675_2678_0	4082	51.1	0.031	4410	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4283	0.031	3554	0.031	578	0.040	278	0.040
17269	76.7	6.1	60	2678_2075_0	4081	51.1	0.031	4409	50.8	0.031	186	0.045	216	0.040	591	0.020	96	0.028	4282	0.031	3553	0.031	578	0.040	278	0.040
17276	1311.7	6.7	60	1504_1511_0	2668	78.3	0.054	2882	78.3	0.054	187	0.032	163	0.055	279	0.066	58	0.056	2799	0.054	2323	0.054	378	0.055	182	0.055
17277	658.9	6.0	50	1511_1510_0	2668	77.5	0.054	2883	77.5	0.054	187	0.032	163	0.055	279	0.066	58	0.056	2800	0.054	2323	0.054	378	0.055	182	0.055
17278	371.1	10.0	30	1007_1303_0	2208	48.0	0.030	2386	48.0	0.030	120	0.013	136	0.035	257	0.029	49	0.029	2317	0.030	1922	0.030	313	0.035	150	0.035
17279	529.8	6.5	60	1303_5004_0	1959	87.7	0.033	2117	87.7	0.033	118	0.013	114	0.040	234	0.032	44	0.031	2056	0.033	1706	0.033	277	0.040	134	0.040
17280	76.0	6.0	50	1518_2059_0	1852	49.4	0.042	2001	49.5	0.042	131	0.039	133	0.051	146	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
17281	378.2	4.6	60	5023_2516_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
17286	97.6	3.2	60	2088_2685_0	35	44.0	0.000	38	44.0	0.000	0	0.000	4	0.000	1	0.000	1	0.000	37	0.000	31	0.000	5	0.000	2	0.000
17287	159.7	3.1	60	2685_2091_0	8	42.0	0.000	9	42.0	0.000	0	0.000	0	0.000	1	0.000	0	0.000	9	0.000	7	0.000	1	0.000	1	0.000
17288	99.1	6.1	60	2091_2090_0	54	44.0	0.000	59	44.0	0.000	0	0.000	6	0.000	2	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
17289	190.9	6.4	30	2090_2690_0	471	28.1	0.000	509	28.0	0.000	16	0.000	6	0.000	118	0.000	14	0.000	494	0.000	410	0.000	67	0.000	32	0.000
17290	65.1	12.3	40	2055_2496_0	15964	63.9	0.035	17248	63.9	0.035	772	0.058	1147	0.038	1550	0.021	336	0.033	16750	0.035	13899	0.035	2261	0.038	1088	0.038

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17291	175.9	8.2	40	2496_2495_0	15964	64.0	0.035	17248	64.0	0.035	772	0.058	1147	0.038	1550	0.021	336	0.033	16750	0.035	13899	0.035	2261	0.038	1088	0.038
17292	72.0	7.6	60	2093_2154_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17293	307.1	7.5	30	2154_1854_0	366	36.2	0.020	395	36.1	0.020	77	0.000	11	0.084	22	0.000	8	0.013	384	0.020	318	0.020	52	0.084	25	0.084
17294	104.4	8.8	30	2089_1427_0	1376	15.0	0.000	1487	15.0	0.000	132	0.000	60	0.000	172	0.000	32	0.000	1444	0.000	1198	0.000	195	0.000	94	0.000
17295	102.6	11.7	30	1427_1557_0	1681	12.8	0.001	1816	12.9	0.001	205	0.000	60	0.003	205	0.000	40	0.001	1764	0.001	1464	0.001	238	0.003	115	0.003
17296	634.8	5.2	60	1203_2517_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
17297	160.0	5.9	60	2517_2702_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
17298	711.4	5.9	60	2484_1215_0	705	53.9	0.090	762	53.9	0.090	44	0.050	55	0.097	51	0.101	14	0.090	740	0.090	614	0.090	100	0.097	48	0.097
17299	475.6	5.3	60	1215_2817_0	522	50.9	0.121	564	51.0	0.121	33	0.066	41	0.128	36	0.144	10	0.121	548	0.121	455	0.121	74	0.128	36	0.128
17303	421.2	5.5	60	2535_1107_0	728	50.8	0.072	786	50.8	0.072	63	0.059	41	0.037	74	0.129	16	0.085	764	0.072	634	0.072	103	0.037	50	0.037
17304	116.1	6.4	30	2070_2727_0	292	47.0	0.131	316	47.0	0.131	3	0.030	20	0.242	39	0.000	6	0.089	307	0.131	254	0.131	41	0.242	20	0.242
17305	46.0	7.1	30	2727_1197_0	26	47.0	0.632	28	47.0	0.632	4	0.000	2	1.000	0	0.000	0	0.532	27	0.632	23	0.632	4	1.000	2	1.000
17306	7.1	5.5	30	2099_2098_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17307	238.2	5.8	30	2098_2728_0	76	47.0	0.000	82	47.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
17308	566.7	4.0	60	2100_1217_0	103	44.0	0.037	112	44.0	0.037	16	0.000	6	0.000	5	0.262	2	0.057	108	0.037	90	0.037	15	0.000	7	0.000
17309	168.7	4.5	60	1217_1214_0	65	44.0	0.000	70	44.0	0.000	8	0.000	6	0.000	0	0.000	1	0.000	68	0.000	57	0.000	9	0.000	4	0.000
17312	66.7	7.0	40	2632_1270_0	6555	64.0	0.060	7082	64.0	0.060	392	0.021	397	0.084	750	0.045	145	0.054	6877	0.060	5707	0.060	928	0.084	447	0.084
17313	495.9	7.6	40	1270_2480_0	5157	63.9	0.076	5571	63.8	0.076	302	0.028	311	0.108	599	0.057	115	0.068	5410	0.076	4489	0.076	730	0.108	351	0.108
17314	312.7	6.3	30	2740_2742_0	670	42.7	0.000	724	42.7	0.000	58	0.000	58	0.000	20	0.000	12	0.000	703	0.000	584	0.000	95	0.000	46	0.000
17315	537.6	6.7	30	2742_1799_0	1083	39.1	0.000	1170	39.1	0.000	163	0.000	77	0.000	13	0.000	20	0.000	1136	0.000	943	0.000	153	0.000	74	0.000
17316	19.5	12.6	30	2121_1278_0	3013	32.0	0.000	3255	32.0	0.000	262	0.000	212	0.000	205	0.000	61	0.000	3161	0.000	2623	0.000	427	0.000	205	0.000
17317	280.5	7.5	30	1278_2417_0	2186	38.5	0.001	2362	38.5	0.001	173	0.004	138	0.000	201	0.000	47	0.001	2294	0.001	1904	0.001	310	0.000	149	0.000
17318	275.0	6.8	30	1575_2745_0	3752	27.4	0.015	4053	27.3	0.015	424	0.005	217	0.022	285	0.016	80	0.014	3936	0.015	3266	0.015	531	0.022	256	0.022
17319	181.9	6.0	30	2745_2118_0	4530	22.5	0.013	4894	22.6	0.013	710	0.003	224	0.022	270	0.016	97	0.012	4753	0.013	3944	0.013	642	0.022	309	0.022
17320	728.0	5.7	60	2418_2748_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17321	75.9	6.2	30	2748_2747_0	0	43.0	0.000	0	43.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17322	984.6	7.2	60	1236_1578_0	5393	85.2	0.115	5827	85.2	0.115	543	0.094	350	0.124	376	0.121	112	0.114	5658	0.115	4695	0.115	764	0.124	368	0.124
17323	126.1	8.8	50	1578_1577_0	6815	68.7	0.091	7363	68.6	0.091	763	0.067	436	0.099	424	0.108	140	0.091	7150	0.091	5933	0.091	965	0.099	464	0.099
17324	150.2	11.6	30	2109_2768_0	2774	47.0	0.009	2997	47.0	0.009	164	0.006	192	0.013	263	0.003	59	0.007	2911	0.009	2415	0.009	393	0.013	189	0.013
17325	39.1	11.6	30	2768_1310_0	2749	41.2	0.009	2970	41.2	0.009	151	0.006	168	0.015	322	0.002	61	0.007	2884	0.009	2393	0.009	389	0.015	187	0.015
17326	174.1	10.2	30	1187_2634_0	6634	47.0	0.049	7167	47.0	0.049	604	0.062	490	0.038	373	0.064	131	0.052	6960	0.049	5776	0.049	940	0.038	452	0.038
17327	271.6	5.0	30	2634_1286_0	6634	33.0	0.049	7167	33.5	0.049	604	0.062	490	0.038	373	0.064	131	0.052	6960	0.049	5776	0.049	940	0.038	452	0.038
17328	27.7	16.1	30	2522_2808_0	8605	47.9	0.029	9297	47.9	0.029	471	0.024	657	0.039	697	0.010	175	0.025	9029	0.029	7492	0.029	1219	0.039	586	0.039
17329	40.5	15.6	40	2808_2600_0	8605	48.8	0.029	9297	49.0	0.029	471	0.024	657	0.039	697	0.010	175	0.025	9029	0.029	7492	0.029	1219	0.039	586	0.039
17330	49.8	15.1	40	2530_2116_0	4450	64.0	0.023	4807	64.0	0.023	199	0.000	340	0.020	396	0.038	91	0.025	4669	0.023	3874	0.023	630	0.020	303	0.020
17331	216.6	8.2	30	2116_2777_0	2784	28.9	0.020	3008	28.9	0.020	199	0.000	178	0.006	269	0.056	60	0.027	2922	0.020	2424	0.020	394	0.006	190	0.006
17332	119.4	7.3	30	2776_2117_0	1195	35.0	0.051	1291	34.8	0.051	39	0.057	49	0.008	219	0.074	30	0.060	1254	0.051	1040	0.051	169	0.008	81	0.008
17333	75.9	8.6	30	2520_1289_0	4997	47.0	0.012	5399	47.0	0.012	174	0.011	412	0.001	415	0.039	100	0.018	5243	0.012	4351	0.012	708	0.001	341	0.001
17334	417.7	7.4	30	1289_2776_0	4013	37.5	0.015	4336	38.5	0.015	170	0.011	355	0.001	251	0.064	77	0.023	4211	0.015	3494	0.015	568	0.001	274	0.001
17335	362.5	6.9	30	1318_1291_0	715	45.6	0.000	773	45.5	0.000	11	0.000	42	0.000	111	0.000	17	0.000	750	0.000	623	0.000	101	0.000	49	0.000
17336	193.1	6.7	30	1291_2117_0	1749	25.9	0.000	1889	26.0	0.000	51	0.000	47	0.000	387	0.000	47	0.000	1835	0.000	1523	0.000	248	0.000	119	0.000
17337	267.4	7.8	40	1204_1018_0	4226	47.9	0.047	4566	47.9	0.047	318	0.013	267	0.086	404	0.007	91	0.035	4435	0.047	3680	0.047	599	0.086	288	0.086
17338	313.8	6.7	40	1018_1273_0	2557	34.7	0.072	2763	34.8	0.072	198	0.020	178	0.122	199	0.009	53	0.056	2683	0.072	2226	0.072	362	0.122	174	0.122
17339	46.2	6.5	50	1517_2518_0	1852	53.4	0.042	2001	53.4	0.042	131	0.039	133	0.051	145	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
17340	683.0	8.8	30	1288_2479_0	5770	36.7	0.009	6233	37.0	0.009	372	0.018	399	0.006	519	0.009	121	0.009	6054	0.009	5023	0.009	817	0.006	393	0.006
17341	281.7	9.5	30	2479_2780_0	4655	38.1	0.011	5029	38.5	0.011	300	0.022	342	0.007	371	0.013	95	0.012	4884	0.011	4052	0.011	659	0.007	317	0.007
17348	242.5	7.3	60	1232_5047_0	3274	86.9	0.135	3537	86.8	0.135	334	0.139	235	0.117	171	0.188	65	0.143	3435	0.135	2850	0.135	464	0.117	223	0.117
17352	80.6	7.8	60	4065_4066_0	97	54.0	0.000	105	54.0	0.000	5	0.000	5	0.000	13	0.000	2	0.000	102	0.000	84	0.000	14	0.000	7	0.000
17353	22.0	7.5	60	4065_4066_0	97	54.0	0.000	105	54.0	0.000	5	0.000	5	0.000	13	0.000	2	0.000	102	0.000	84	0.000	14	0.000	7	0.000
17356	290.7	5.7	60	1639_1640_0	99	64.0	0.348	107	64.0	0.348	8	0.001	0	0.343	24	0.444	3	0.370	104	0.348	86	0.348	14	0.343	7	0.343
17358	106.0	5.5	60	1044_2392_0	100	54.0	0.351	108	54.0	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
17359	615.0	5.2	60	2392_1639_0	100	86.6	0.351	108	86.6	0.351	8	0.018	0	0.343	24	0.444	3	0.372	105	0.351	87	0.351	14	0.343	7	0.343
17360	50.4	6.6	30	2252_1293_0	3115	44.4	0.283	3365	44.6	0.283	176	0.259	225	0.296	278	0.271	65	0.279	3268	0.283	2712	0.283	441	0.296	212	0.296
17361	129.3	7.1	40	1293_2640_0	3931	59.0	0.252	4247	59.0	0.252	250	0.229	273	0.257	354	0.256	83	0.251	4124	0.252	3422	0.252	557	0.257	268	0.257
17363	479.4	5.7	60	5061_2644_0	2230	42.2	0.050	2410	42.2	0.050	148	0.058	151	0.046	205	0.053	47	0.051	2340	0.050	1942	0.050	316	0.046	152	0.046
17364	121.1	8.5	30	1045_2458_0	2199	47.0	0.377	2376	47.0	0.377	128	0.340	158	0.398	194	0.357	46	0.370	2307	0.377	1914	0.377	311	0.398	150	0.398
17365	72.6	7.1	30	2458_2252_0	2637	39.6	0.322	2849	39.7	0.322	145	0.301	191	0.339	237	0.297	55	0.315	2767	0.322	2296	0.322	373	0.339	180	0.339
17373	22.5	8.5	50	1517_2518_0	1852	53.4	0.042	2001	53.4	0.042	131	0.039	133	0.051	145	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
17374	994.3	6.1	50	2518_1518_0	1852	53.4	0.042	2001	53.4	0.042	131	0.039	133	0.051	145	0.025	38	0.039	1944	0.042	1613	0.042	262	0.051	126	0.051
17382	5.6	4.8	60	5017_5341_0	2	30.8	0.016	3	30.8	0.016	0	0.000	0	0.021	0	0.000	0	0.013	3	0.016	2	0.016	0	0.021	0	0.021
17387	609.0	5.3	60	2481_2100_0	976	40.8	0.036	1054	40.8	0.036	43	0.057	69	0.000	102	0.088	21	0.050	1024	0.036	850	0.036	138	0.000	67	0.000
17388	761.7	5.9	60	2100_2732_0	1024	43.4	0.035	1107	43.4	0.035	36	0.069	76	0.000	106	0.084	22	0.048	1075	0.035	892	0.035	145	0.000	70	0.000
17389	429.6	5.4	60	2467_2783_0	1499	50.9	0.016	1619	50.9	0.016	124	0.021	134	0.007	38	0.075	27	0.021	1573	0.016	1305	0.016	212	0.007	102	0.007
17391	82.6	6.7	30	2580_2579_0	2792	28.8	0.024	3016	28.8	0.024	403	0.000	132	0.067	211	0.000	61	0.017	2929	0.024	2431	0.024	395	0.067	190	0.067
17392	123.9	6.6	30	2579_2470_0	3748	19.6	0.012	4049	18.8	0.012	411	0.000	155	0.020	444	0.013	88	0.011	3933	0.012	3263	0.012	531	0.020	255	0.020
17412	780.2	11.2	60	2856_2058_0	1011	87.9	0.054	1092	87.9	0.054	66	0.000	52	0.015	132	0.114	23	0.068	1060	0.054	880	0.054	143	0.015	69	0.015
17426	97.4	7.9	70	4065_4041_0	3524	47.1	0.176	3807	47.3	0.176	291	0.091	222	0.168	315	0.257	75	0.187	3697	0.176	3068	0.176	499	0.168	240	0.168
17427	1103.3	7.2	60	1302_5003_0	1906	87.8	0.004	2059	87.7	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
17478	331.0	6.1	30	2681_2682_0	865	40.7	0.041	935	40.7	0.041	30	0.121	55	0.059	110	0.002	19	0.032	908	0.041	753	0.041	123	0.059	59	0.059
17485	490.5	7.8	60	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17486	1526.2	10.0	60	2466_1306_0	780	87.9	0.460	843	87.9	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
17487	1210.9	9.5	60	1307_2423_0	7817	78.7	0.099	8445	78.6	0.099	431	0.125	510	0.109	838	0.073	170	0.094	8201	0.099	6805	0.099	1107	0.109	533	0.109
17488	1043.1	7.1	60	1328_2813_0	2363	84.7	0.062	2553	84.7	0.062	234	0.060	154	0.056	165	0.077	49	0.064	2479	0.062	2057	0.062	335	0.056	161	0.056
17489	766.0	12.1	60	4009_4013_0	2399	83.7	0.144	2592	83.6	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17490	661.5	8.5	60	2629_5027_0	3407	87.0	0.079	3681	87.1	0.079	259	0.016	236	0.136	273	0.011	71	0.060	3575	0.079	2966	0.079	483	0.136	232	0.136
17491	302.0	8.3	30	1098_2687_0	7092	48.0	0.046	7663	48.0	0.046	432	0.066	484	0.057	676	0.015	151	0.040	7442	0.046	6175	0.046	1004	0.057	483	0.057
17493	583.1	8.2	40	1097_2058_0	1488	64.0	0.013	1608	64.0	0.013	142	0.037	86	0.007	137	0.000	32	0.012	1562	0.013	1296	0.013	211	0.007	101	0.007
17494	492.0	11.2	60	2856_2684_0	1488	87.9	0.013	1608	87.8	0.013	142	0.037	86	0.007	137	0.000	32	0.012	1562	0.013	1296	0.013	211	0.007	101	0.007
17495	1209.0	8.6	60	5006_1301_0	1542	87.8	0.002	1666	87.8	0.002	179	0.004	89	0.000	113	0.002	33	0.002	1618	0.002	1343	0.002	218	0.000	105	0.000
17496	1291.2	11.6	60	5006_1301_0	1542	87.8	0.002	1666	87.8	0.002	179	0.004	89	0.000	113	0.002	33	0.002	1618	0.002	1343	0.002	218	0.000	105	0.000
17497	366.4	8.7	60	1301_1302_0	1906	63.7	0.004	2059	63.7	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
17498	649.8	7.8	50	1206_2490_0	5228	74.5	0.039	5648	74.5	0.039	282	0.049	359	0.043	524	0.029	112	0.037	5485	0.039	4552	0.039	740	0.043	356	0.043
17499	270.6	7.4	40	2493_2494_0	6895	63.8	0.015	7449	63.8	0.015	599	0.013	478	0.023	487	0.000	141	0.012	7234	0.015	6003	0.015	976	0.023	470	0.023
17500	165.0	11.1	30	2803_1045_0	50	36.7	0.029	54	36.7	0.029	1	1.000	5	0.000	3	0.000	1	0.036	52	0.029	43	0.029	7	0.000	3	0.000
17501	1307.2	8.1	60	1190_2067_0	1135	85.8	0.034	1226	85.7	0.034	91	0.036	69	0.030	109	0.041	25	0.036	1191	0.034	988	0.034	161	0.030	77	0.030
17502	570.1	7.5	60	2250_2643_0	3848	86.7	0.106	4158	86.7	0.106	278	0.047	251	0.119	358	0.123	82	0.106	4038	0.106	3350	0.106	545	0.119	262	0.119
17504	56.7	9.1	30	1045_2251_0	1526	38.4	0.145	1649	38.4	0.145	137	0.004	92	0.175	138	0.214	33	0.148	1601	0.145	1329	0.145	216	0.175	104	0.175
17505	187.9	9.1	30	2251_2250_0	4306	47.0	0.095	4652	47.0	0.095	304	0.043	287	0.105	391	0.113	91	0.096	4518	0.095	3749	0.095	610	0.105	293	0.105
17507	1258.8	8.2	60	1125_2635_0	9083	80.8	0.056	9813	80.5	0.056	955	0.049	566	0.049	655	0.081	190	0.060	9530	0.056	7908	0.056	1286	0.049	619	0.049
17509	321.6	10.2	30	2778_1321_0	11760	48.0	0.026	12705	48.0	0.026	893	0.022	807	0.030	959	0.021	245	0.025	12339	0.026	10238	0.026	1665	0.030	802	0.030

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17510	239.5	7.5	30	1519_2626_0	9821	48.0	0.033	10610	48.0	0.033	474	0.044	701	0.028	966	0.038	207	0.035	10304	0.033	8550	0.033	1391	0.028	669	0.028
17511	299.0	9.5	30	1028_2537_0	8065	29.1	0.005	8713	29.1	0.005	527	0.007	536	0.008	771	0.000	172	0.004	8462	0.005	7021	0.005	1142	0.008	550	0.008
17512	227.5	9.1	30	1187_2755_0	9435	48.0	0.040	10193	48.0	0.040	688	0.041	624	0.035	850	0.048	200	0.042	9899	0.040	8214	0.040	1336	0.035	643	0.035
17513	431.3	7.8	50	1282_1577_0	8336	66.5	0.073	9006	66.8	0.073	373	0.053	627	0.071	768	0.084	173	0.075	8746	0.073	7257	0.073	1181	0.071	568	0.071
17515	76.1	14.1	30	2750_1188_0	1217	16.7	0.076	1315	16.7	0.076	49	0.200	66	0.070	177	0.052	28	0.073	1277	0.076	1060	0.076	172	0.070	83	0.070
17518	138.5	9.4	30	2109_1286_0	7919	28.0	0.073	8556	28.0	0.073	553	0.047	575	0.069	612	0.099	162	0.076	8309	0.073	6895	0.073	1122	0.069	540	0.069
17519	261.9	11.8	30	2251_2617_0	2702	45.3	0.082	2919	45.4	0.082	195	0.112	194	0.074	209	0.075	55	0.083	2835	0.082	2353	0.082	383	0.074	184	0.074
17530	142.4	8.9	60	1267_2636_0	863	79.6	0.018	933	79.6	0.018	16	0.000	48	0.000	139	0.034	21	0.023	906	0.018	751	0.018	122	0.000	59	0.000
17531	769.5	5.8	60	1119_1118_0	1572	53.5	0.025	1698	53.5	0.025	48	0.030	110	0.017	182	0.035	34	0.028	1649	0.025	1368	0.025	223	0.017	107	0.017
17532	143.9	13.9	30	1308_2105_0	4818	11.9	0.004	5205	12.4	0.004	166	0.039	363	0.000	483	0.000	101	0.004	5055	0.004	4195	0.004	682	0.000	328	0.000
17533	90.5	6.8	30	2104_1308_0	4465	37.4	0.004	4824	37.7	0.004	277	0.024	319	0.000	386	0.000	93	0.004	4684	0.004	3887	0.004	632	0.000	304	0.000
17534	50.5	7.2	30	1185_2104_0	1142	17.8	0.000	1234	17.7	0.000	68	0.000	62	0.001	147	0.000	26	0.000	1199	0.000	995	0.000	162	0.001	78	0.001
17535	370.9	6.1	30	1194_2712_0	119	47.0	0.009	128	47.0	0.009	1	0.000	12	0.011	8	0.000	2	0.007	125	0.009	103	0.009	17	0.011	8	0.011
17538	1182.5	6.2	60	1160_3008_0	1876	53.2	0.051	2026	53.2	0.051	226	0.049	129	0.058	82	0.026	37	0.048	1968	0.051	1633	0.051	266	0.058	128	0.058
17539	389.6	9.2	30	1218_1222_0	1143	39.2	0.034	1235	39.3	0.034	85	0.004	78	0.041	96	0.043	24	0.034	1199	0.034	995	0.034	162	0.041	78	0.041
17540	673.0	8.2	60	1203_2627_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
17541	245.5	8.0	40	2158_2725_0	6642	41.2	0.024	7176	41.9	0.024	423	0.000	495	0.014	515	0.063	135	0.030	6969	0.024	5783	0.024	941	0.014	453	0.014
17547	205.5	6.6	60	1672_2544_0	16	67.1	0.281	17	67.1	0.281	0	0.000	1	1.000	4	0.000	0	0.158	17	0.281	14	0.281	2	1.000	1	1.000
17548	112.5	11.8	30	2070_2068_0	1912	23.0	0.072	2066	23.0	0.072	133	0.088	143	0.082	139	0.036	39	0.067	2007	0.072	1665	0.072	271	0.082	130	0.082
17549	470.8	11.4	60	2068_2483_0	1462	48.1	0.081	1579	48.2	0.081	147	0.093	101	0.069	88	0.100	30	0.086	1534	0.081	1273	0.081	207	0.069	100	0.069
17550	180.8	6.5	30	2413_2068_0	983	31.8	0.055	1062	32.0	0.055	78	0.035	61	0.068	93	0.047	21	0.051	1032	0.055	856	0.055	139	0.068	67	0.068
17551	85.7	5.7	30	2413_2068_0	983	31.8	0.055	1062	32.0	0.055	78	0.035	61	0.068	93	0.047	21	0.051	1032	0.055	856	0.055	139	0.068	67	0.068
17555	211.9	8.7	30	2252_1668_0	1193	31.0	0.037	1288	31.0	0.037	82	0.028	84	0.041	98	0.032	25	0.035	1251	0.037	1038	0.037	169	0.041	81	0.041
17560	1745.1	5.5	60	1161_2708_0	585	53.9	0.054	632	53.9	0.054	35	0.073	41	0.047	54	0.058	12	0.056	614	0.054	510	0.054	83	0.047	40	0.047
17561	1267.4	6.0	60	1161_2708_0	585	53.9	0.054	632	53.9	0.054	35	0.073	41	0.047	54	0.058	12	0.056	614	0.054	510	0.054	83	0.047	40	0.047
17562	698.7	7.0	30	1422_1218_0	20	38.7	0.408	21	38.7	0.408	1	0.011	2	0.394	1	1.000	0	0.442	21	0.408	17	0.408	3	0.394	1	0.394
17563	1940.0	7.1	60	1196_2065_0	345	52.6	0.060	373	52.6	0.060	32	0.077	23	0.055	25	0.052	7	0.060	362	0.060	301	0.060	49	0.055	24	0.055
17565	492.6	7.2	40	2046_2047_0	565	59.0	0.100	611	59.0	0.100	19	0.156	42	0.107	58	0.070	12	0.094	593	0.100	492	0.100	80	0.107	39	0.107
17566	1046.1	4.9	60	2092_2082_0	561	43.8	0.100	606	43.8	0.100	16	0.187	42	0.108	60	0.069	12	0.094	588	0.100	488	0.100	79	0.108	38	0.108
17567	1632.6	5.5	60	5008_2094_0	168	44.0	0.058	181	44.0	0.058	11	0.059	13	0.079	12	0.000	3	0.047	176	0.058	146	0.058	24	0.079	11	0.079
17568	970.7	6.9	60	2094_1093_0	20	43.3	0.000	22	43.3	0.000	1	0.000	2	0.000	0	0.000	0	0.000	21	0.000	18	0.000	3	0.000	1	0.000
17569	275.9	5.6	30	2089_2690_0	2313	26.2	0.002	2498	25.9	0.002	41	0.000	141	0.003	346	0.000	54	0.001	2426	0.002	2013	0.002	328	0.003	158	0.003
17570	74.1	5.2	60	2091_2093_0	30	42.6	0.000	33	42.6	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
17572	440.8	6.5	30	2420_2602_0	1216	32.1	0.000	1313	32.2	0.000	7	0.000	115	0.000	94	0.000	23	0.000	1276	0.000	1058	0.000	172	0.000	83	0.000
17573	2081.6	5.1	60	2418_1579_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17576	166.7	10.4	60	2795_2800_0	842	47.6	0.244	909	47.6	0.244	34	0.130	49	0.166	115	0.352	19	0.273	883	0.244	733	0.244	119	0.166	57	0.166
17577	212.1	10.3	30	2794_2798_0	263	46.9	0.095	284	46.9	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17579	228.3	9.9	60	2796_2793_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17580	118.8	8.7	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014
17581	261.0	10.2	30	2762_2761_0	929	21.2	0.086	1004	21.2	0.086	66	0.000	57	0.000	97	0.256	20	0.122	975	0.086	809	0.086	132	0.000	63	0.000
17582	352.9	5.7	30	2098_2099_0	100	47.0	0.000	108	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
17583	93.9	8.8	30	2071_2070_0	962	40.0	0.023	1039	40.0	0.023	101	0.016	54	0.039	83	0.006	21	0.019	1009	0.023	838	0.023	136	0.039	66	0.039
17584	425.4	5.6	30	5069_2834_0	320	23.1	0.004	345	23.1	0.004	13	0.039	29	0.000	18	0.000	6	0.005	335	0.004	278	0.004	45	0.000	22	0.000
17585	176.7	7.5	30	5069_2834_0	320	23.1	0.004	345	23.1	0.004	13	0.039	29	0.000	18	0.000	6	0.005	335	0.004	278	0.004	45	0.000	22	0.000
17588	345.3	5.3	60	2692_2807_0	3032	41.0	0.000	3275	40.8	0.000	377	0.000	184	0.000	182	0.000	63	0.000	3181	0.000	2639	0.000	429	0.000	207	0.000
17589	200.7	8.4	30	2807_2410_0	3032	21.2	0.000	3275	21.1	0.000	377	0.000	184	0.000	182	0.000	63	0.000	3181	0.000	2639	0.000	429	0.000	207	0.000
17590	620.7	6.6	30	2818_2816_0	4	23.1	0.000	5	23.1	0.000	2	0.000	0	0.000	0	0.000	0	0.000	5	0.000	4	0.000	1	0.000	0	0.000
17596	454.2	7.0	30	2120_2125_0	2846	37.1	0.017	3074	37.4	0.017	169	0.045	207	0.004	243	0.027	59	0.021	2986	0.017	2477	0.017	403	0.004	194	0.004
17597	519.2	6.4	30	1421_2124_0	3036	37.4	0.013	3280	37.7	0.013	189	0.041	223	0.004	247	0.017	62	0.016	3186	0.013	2643	0.013	430	0.004	207	0.004
17598	303.4	9.8	30	2744_2124_0	445	38.5	0.004	480	38.6	0.004	35	0.020	35	0.000	25	0.000	9	0.005	466	0.004	387	0.004	63	0.000	30	0.000
17599	389.9	8.7	30	2740_2417_0	1842	37.5	0.009	1990	37.8	0.009	116	0.000	164	0.012	80	0.007	34	0.008	1933	0.009	1604	0.009	261	0.012	126	0.012
17600	262.5	6.4	30	2743_2740_0	1228	38.5	0.000	1327	38.7	0.000	38	0.000	134	0.000	28	0.000	21	0.000	1289	0.000	1069	0.000	174	0.000	84	0.000
17602	455.6	7.6	60	2100_2599_0	87	39.5	0.000	94	39.5	0.000	5	0.000	9	0.000	1	0.000	1	0.000	92	0.000	76	0.000	12	0.000	6	0.000
17603	636.0	7.1	60	1217_2100_0	158	42.6	0.000	171	42.6	0.000	27	0.000	10	0.000	1	0.000	3	0.000	166	0.000	138	0.000	22	0.000	11	0.000
17605	15.4	10.5	60	2128_2117_0	983	38.2	0.032	1062	38.1	0.032	247	0.039	22	0.021	43	0.011	22	0.031	1031	0.032	856	0.032	139	0.021	67	0.021
17606	375.8	8.5	30	2117_2776_0	1612	43.0	0.019	1742	42.5	0.019	289	0.033	40	0.012	161	0.003	39	0.018	1691	0.019	1404	0.019	228	0.012	110	0.012
17607	874.1	6.5	60	1028_1266_0	2904	41.1	0.030	3138	40.9	0.030	357	0.061	173	0.019	185	0.003	61	0.029	3047	0.030	2529	0.030	411	0.019	198	0.019
17609	646.5	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
17610	90.7	6.7	30	2193_1426_0	539	31.7	0.016	582	31.7	0.016	42	0.000	34	0.032	50	0.000	12	0.011	565	0.016	469	0.016	76	0.032	37	0.032
17611	459.8	6.0	30	2690_2691_0	2133	29.3	0.000	2305	29.1	0.000	27	0.000	137	0.000	310	0.000	49	0.000	2238	0.000	1857	0.000	302	0.000	145	0.000
17612	65.7	10.9	30	2471_2474_0	5076	28.0	0.030	5484	28.0	0.030	374	0.003	401	0.028	297	0.066	99	0.033	5326	0.030	4419	0.030	719	0.028	346	0.028
17613	130.8	5.9	30	2775_2583_0	880	30.1	0.088	951	30.1	0.088	40	0.297	79	0.073	49	0.000	17	0.085	924	0.088	767	0.088	125	0.073	60	0.073
17614	203.0	9.5	30	1338_2763_0	1571	43.4	0.008	1698	43.8	0.008	95	0.000	132	0.012	89	0.000	30	0.006	1649	0.008	1368	0.008	223	0.012	107	0.012
17615	43.9	9.9	30	1324_1854_0	166	12.5	0.000	179	12.6	0.000	10	0.002	5	0.000	30	0.000	4	0.000	174	0.000	144	0.000	23	0.000	11	0.000
17616	2.6	8.8	30	2696_2697_0	2498	41.5	0.007	2699	41.0	0.007	70	0.000	117	0.020	436	0.000	62	0.004	2621	0.007	2175	0.007	354	0.020	170	0.020
17617	2744.1	5.6	60	2705_2063_0	260	43.3	0.011	281	43.3	0.011	42	0.002	16	0.020	7	0.000	5	0.008	273	0.011	227	0.011	37	0.020	18	0.020
17618	642.1	6.6	60	2063_2701_0	36	44.0	0.081	38	44.0	0.081	11	0.010	1	0.396	0	0.000	1	0.060	37	0.081	31	0.081	5	0.396	2	0.396
17619	193.8	8.5	30	2598_2699_0	3488	47.0	0.002	3768	47.0	0.002	87	0.000	260	0.004	386	0.000	74	0.002	3659	0.002	3036	0.002	494	0.004	238	0.004
17622	638.5	6.9	60	2729_2480_0	6038	63.8	0.080	6523	63.8	0.080	627	0.092	363	0.091	473	0.048	128	0.075	6335	0.080	5257	0.080	855	0.091	412	0.091
17623	863.3	8.2	50	2478_1296_0	12678	63.7	0.062	13697	64.9	0.062	937	0.071	943	0.050	880	0.085	255	0.067	13302	0.062	11038	0.062	1795	0.050	864	0.050
17624	39.3	8.3	40	2392_1044_0	79	50.1	0.032	86	50.1	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
17625	192.7	8.3	30	2045_1211_0	5688	34.1	0.025	6145	35.3	0.025	329	0.018	493	0.023	304	0.038	108	0.026	5968	0.025	4952	0.025	805	0.023	388	0.023
17626	223.5	6.7	30	2049_2045_0	9268	23.1	0.011	10013	23.9	0.011	695	0.005	667	0.017	690	0.002	189	0.009	9724	0.011	8069	0.011	1313	0.017	632	0.017
17627	413.8	7.7	30	1198_1323_0	2395	42.4	0.035	2588	42.5	0.035	173	0.011	149	0.064	240	0.006	52	0.026	2513	0.035	2085	0.035	339	0.064	163	0.064
17629	1320.1	5.5	60	5033_1430_0	698	53.9	0.071	754	53.9	0.071	38	0.073	43	0.084	82	0.053	16	0.066	732	0.071	607	0.071	99	0.084	48	0.084
17630	912.9	5.7	60	1219_1220_0	338	48.0	0.127	365	48.0	0.127	19	0.172	23	0.167	33	0.037	7	0.108	354	0.127	294	0.127	48	0.167	23	0.167
17632	1504.2	7.6	60	5049_2786_0	532	52.3	0.096	575	52.3	0.096	19	0.000	45	0.133	41	0.037	11	0.081	558	0.096	463	0.096	75	0.133	36	0.133
17633	631.2	8.1	60	2497_1327_0	10711	77.2	0.070	11572	78.3	0.070	793	0.038	791	0.080	758	0.074	217	0.069	11238	0.070	9325	0.070	1517	0.080	730	0.080
17635	390.3	8.2	60	2693_2488_0	6656	83.7	0.050	7191	84.2	0.050	389	0.022	510	0.071	513	0.019	135	0.043	6983	0.050	5795	0.050	943	0.071	454	0.071
17637	60.2	9.8	30	2532_2526_0	12622	48.0	0.089	13637	48.0	0.089	853	0.099	853	0.103	1150	0.056	267	0.082	13243	0.089	10989	0.089	1788	0.103	860	0.103
17638	210.7	8.7	30	2526_2601_0	12622	41.7	0.089	13637	41.8	0.089	853	0.099	853	0.103	1150	0.056	267	0.082	13243	0.089	10989	0.089	1788	0.103	860	0.103
17641	140.0	8.3	30	2580_2581_0	2035	26.4	0.051	2199	26.3	0.051	74	0.054	153	0.054	202	0.043	43	0.049	2135	0.051	1772	0.051	288	0.054	139	0.054
17642	3.3	9.6	30	2584_2581_0	2817	33.1	0.026	3043	33.2	0.026	333	0.000	142	0.068	252	0.000	62	0.018	2956	0.026	2452	0.026	399	0.068	192	0.068
17643	54.0	15.9	30	2584_2581_0	2817	33.1	0.026	3043	33.2	0.026	333	0.000	142	0.068	252	0.000	62	0.018	2956	0.026	2452	0.026	399	0.068	192	0.068
17650	76.9	5.2	50	1210_2628_0	861	53.8	0.082	930	53.8	0.082	21	0.223	68	0.054	87	0.106	18	0.091	903	0.082	749	0.082	122	0.054	59	0.054
17651	390.5	6.5	30	2628_2053_0	861	22.6	0.082	930	22.6	0.082	21	0.223	68	0.054	87	0.106	18	0.091	903	0.082	749	0.082	122	0.054	59	0.054
17659	351.7	5.2	60	2686_2088_0	225	43.9	0.007	243	43.9	0.007	0	0.000	15	0.013	34	0.001	5	0.005	236	0.007	196	0.007	32	0.013	15	0.013
17660	886.8	5.5	60	2087_2686_0	221	43.9	0.007	238	43.9	0.007	0	0.000	15	0.013	33	0.001	5	0.005	231	0.007	192	0.007	31	0.013	15	0.013
17661	615.9	7.1	30	2043_2688_0	4865	37.4	0.063	5256	37.7	0.063	311	0.076	350	0.067	409	0.048	101	0.061	5105	0.063	4236	0.063	689	0.067	332	0.067
17662	117.0	7.0	30	1205_2689_0	12394	48.0	0.011	13390	48.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13004	0.011	10790	0.011	1755	0.016	845	0.016

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17663	342.2	10.3	30	2689_2044_0	8155	22.9	0.014	8810	25.5	0.014	529	0.002	650	0.019	524	0.009	161	0.012	8556	0.014	7100	0.014	1155	0.019	556	0.019
17664	865.3	5.9	60	2702_1120_0	840	53.8	0.094	907	53.8	0.094	69	0.043	51	0.118	80	0.094	18	0.090	881	0.094	731	0.094	119	0.118	57	0.118
17665	56.8	6.4	30	2707_2703_0	1917	47.0	0.078	2071	47.0	0.078	126	0.065	130	0.076	176	0.090	41	0.080	2011	0.078	1669	0.078	271	0.076	131	0.076
17666	498.6	4.5	60	2711_2814_0	131	42.9	0.521	141	42.8	0.521	29	0.462	2	0.000	10	0.947	3	0.584	137	0.521	114	0.521	19	0.000	9	0.000
17667	271.5	9.2	40	2736_2120_0	3825	54.9	0.013	4132	55.0	0.013	165	0.001	273	0.012	392	0.018	81	0.013	4013	0.013	3330	0.013	542	0.012	261	0.012
17668	385.6	8.0	40	1271_2736_0	3479	64.0	0.014	3759	64.0	0.014	183	0.001	235	0.015	360	0.019	75	0.015	3651	0.014	3029	0.014	493	0.015	237	0.015
17669	177.5	9.3	30	2738_2107_0	4670	42.4	0.019	5045	42.3	0.019	223	0.001	333	0.027	461	0.013	99	0.017	4899	0.019	4065	0.019	661	0.027	318	0.027
17677	477.1	5.8	40	2463_2794_0	263	54.0	0.095	284	54.0	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17678	16.9	11.6	60	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
17679	155.2	5.5	40	2463_2794_0	263	54.0	0.095	284	54.0	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17680	69.0	6.3	30	2794_2798_0	263	46.9	0.095	284	46.9	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17681	150.9	7.1	30	2794_2798_0	263	46.9	0.095	284	46.9	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17682	101.1	8.2	30	2794_2798_0	263	46.9	0.095	284	46.9	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17688	159.2	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17689	517.1	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17690	10.8	4.3	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17691	81.5	3.6	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17692	48.3	13.4	40	1297_1123_0	11023	17.3	0.051	11909	17.4	0.051	618	0.052	712	0.060	1191	0.036	240	0.047	11565	0.051	9597	0.051	1561	0.060	751	0.060
17697	104.9	6.8	60	2629_5027_0	3407	87.0	0.079	3681	87.1	0.079	259	0.016	236	0.136	273	0.011	71	0.060	3575	0.079	2966	0.079	483	0.136	232	0.136
17698	26.8	8.1	30	1033_2761_0	2247	26.6	0.044	2428	26.5	0.044	140	0.159	152	0.021	215	0.022	48	0.046	2358	0.044	1956	0.044	318	0.021	153	0.021
17699	2.3	9.4	60	2120_2633_0	2417	52.8	0.054	2612	52.9	0.054	85	0.032	184	0.069	237	0.034	50	0.049	2536	0.054	2104	0.054	342	0.069	165	0.069
17700	211.8	7.1	30	1031_1407_0	10973	48.0	0.067	11855	48.0	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
17701	532.1	12.2	60	4051_4015_0	2399	87.5	0.144	2592	87.5	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17702	101.8	15.1	60	4050_4051_0	2399	70.4	0.144	2592	70.5	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17704	556.3	11.7	60	4052_4050_0	2399	82.3	0.144	2592	82.3	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17705	3.5	12.9	30	1031_1407_0	10973	48.0	0.067	11855	48.0	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
17706	61.9	10.6	40	2051_2452_0	6895	64.0	0.015	7449	64.0	0.015	599	0.013	478	0.023	487	0.000	141	0.012	7234	0.015	6003	0.015	976	0.023	470	0.023
17707	40.0	12.1	40	2051_2454_0	501	45.2	0.037	542	45.2	0.037	26	0.009	34	0.000	53	0.106	11	0.053	526	0.037	437	0.037	71	0.000	34	0.000
17708	111.3	7.2	40	2051_2453_0	4631	64.0	0.044	5003	64.0	0.044	173	0.078	332	0.046	494	0.030	99	0.042	4859	0.044	4032	0.044	656	0.046	316	0.046
17709	31.5	11.0	40	2455_2051_0	2702	2.1	0.019	2919	2.2	0.019	232	0.011	181	0.018	208	0.027	56	0.020	2835	0.019	2352	0.019	383	0.018	184	0.018
17710	29.8	10.9	40	1646_1652_0	12393	63.9	0.011	13390	63.9	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
17715	30.4	11.1	30	2459_2050_0	628	2.2	0.000	678	2.2	0.000	22	0.000	39	0.000	83	0.000	14	0.000	659	0.000	547	0.000	89	0.000	43	0.000
17716	20.9	13.9	30	2050_2820_0	4434	28.0	0.036	4791	28.1	0.036	303	0.000	339	0.021	307	0.106	89	0.046	4652	0.036	3860	0.036	628	0.021	302	0.021
17717	24.5	9.2	30	2820_2819_0	6655	47.0	0.024	7190	47.0	0.024	445	0.000	491	0.015	511	0.064	136	0.030	6983	0.024	5794	0.024	942	0.015	454	0.015
17718	38.2	12.4	30	2050_2781_0	2208	35.1	0.008	2386	35.1	0.008	129	0.014	152	0.007	212	0.007	47	0.008	2317	0.008	1923	0.008	313	0.007	151	0.007
17719	31.3	14.8	30	2821_2050_0	2890	2.2	0.011	3123	2.3	0.011	215	0.009	216	0.013	196	0.007	58	0.010	3033	0.011	2516	0.011	409	0.013	197	0.013
17720	22.9	12.8	30	2623_2821_0	2890	47.0	0.011	3123	47.0	0.011	215	0.009	216	0.013	196	0.007	58	0.010	3033	0.011	2516	0.011	409	0.013	197	0.013
17721	15.6	11.3	30	2192_2822_0	8648	22.1	0.038	9344	22.6	0.038	490	0.010	698	0.046	595	0.034	171	0.036	9074	0.038	7529	0.038	1225	0.046	589	0.046
17722	9.9	8.1	30	2193_1426_0	539	31.7	0.016	582	31.7	0.016	42	0.000	34	0.032	50	0.000	12	0.011	565	0.016	469	0.016	76	0.032	37	0.032
17723	14.6	14.8	30	2822_2193_0	546	18.8	0.015	590	18.8	0.015	42	0.000	34	0.032	52	0.000	12	0.011	573	0.015	475	0.015	77	0.032	37	0.032
17724	33.4	16.1	40	2530_2115_0	2810	3.5	0.002	3036	3.5	0.002	203	0.010	195	0.000	234	0.000	59	0.002	2949	0.002	2447	0.002	398	0.000	192	0.000
17725	40.9	8.4	40	2103_2115_0	9039	8.1	0.077	9766	8.2	0.077	692	0.069	628	0.080	713	0.078	187	0.077	9484	0.077	7869	0.077	1280	0.080	616	0.080
17726	29.9	16.7	40	2115_2600_0	2022	49.9	0.033	2185	49.9	0.033	181	0.137	111	0.000	209	0.000	45	0.034	2122	0.033	1761	0.033	286	0.000	138	0.000
17727	33.7	18.9	40	2115_2531_0	9041	36.7	0.073	9768	36.9	0.073	744	0.067	598	0.074	744	0.075	190	0.073	9486	0.073	7871	0.073	1280	0.074	616	0.074
17728	74.7	10.3	30	2687_2056_0	6669	39.6	0.048	7205	39.7	0.048	368	0.078	467	0.058	639	0.016	141	0.042	6998	0.048	5806	0.048	945	0.058	455	0.058
17729	152.9	7.5	30	2726_2413_0	983	47.0	0.055	1062	47.0	0.055	78	0.035	61	0.068	93	0.047	21	0.051	1032	0.055	856	0.055	139	0.068	67	0.068
17730	102.4	11.3	60	2542_2543_0	2363	88.1	0.062	2553	88.1	0.062	234	0.060	154	0.056	165	0.077	49	0.064	2479	0.062	2057	0.062	335	0.056	161	0.056
17731	53.4	8.8	30	2601_1027_0	8197	47.9	0.079	8856	47.9	0.079	437	0.137	581	0.077	781	0.053	173	0.076	8600	0.079	7136	0.079	1161	0.077	559	0.077
17732	254.0	6.7	30	2582_2762_0	816	23.4	0.000	882	23.3	0.000	107	0.000	40	0.000	68	0.000	18	0.000	856	0.000	711	0.000	116	0.000	56	0.000
17733	162.8	6.5	30	1414_1413_0	2725	43.0	0.015	2944	43.0	0.015	178	0.043	183	0.004	257	0.016	58	0.017	2859	0.015	2373	0.015	386	0.004	186	0.004
17734	660.8	6.4	40	2124_2122_0	2926	38.6	0.014	3162	38.9	0.014	187	0.041	215	0.004	233	0.018	60	0.016	3070	0.014	2548	0.014	414	0.004	199	0.004
17737	282.3	9.5	30	1209_2623_0	3124	36.4	0.010	3375	36.9	0.010	249	0.007	233	0.012	200	0.007	62	0.009	3278	0.010	2720	0.010	442	0.012	213	0.012
17738	85.1	9.3	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
17739	159.0	12.1	60	2542_1672_0	116	56.4	0.191	126	56.4	0.191	0	0.000	10	0.101	11	0.397	2	0.242	122	0.191	101	0.191	16	0.101	8	0.101
17740	129.1	9.2	30	2755_2537_0	9990	24.5	0.037	10793	24.7	0.037	679	0.042	649	0.034	970	0.040	214	0.038	10482	0.037	8698	0.037	1415	0.034	681	0.034
17741	264.4	5.7	30	2807_2410_0	3032	21.2	0.000	3275	21.1	0.000	377	0.000	184	0.000	182	0.000	63	0.000	3181	0.000	2639	0.000	429	0.000	207	0.000
17742	22.0	8.5	30	2526_2601_0	12622	41.7	0.089	13637	41.8	0.089	853	0.099	853	0.103	1150	0.056	267	0.082	13243	0.089	10989	0.089	1788	0.103	860	0.103
17744	23.2	10.4	30	2528_1033_2761	1685	14.8	0.018	1820	15.2	0.018	73	0.000	123	0.016	167	0.028	35	0.020	1768	0.018	1467	0.018	239	0.016	115	0.016
17745	301.4	9.1	60	2638_1035_0	780	87.9	0.460	843	87.9	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
17746	743.0	7.8	60	1038_2463_0	1536	84.1	0.268	1659	84.1	0.268	165	0.144	93	0.285	114	0.387	32	0.277	1612	0.268	1337	0.268	218	0.285	105	0.285
17747	231.8	8.5	40	1575_1576_0	11463	52.9	0.053	12384	53.6	0.053	575	0.035	901	0.050	908	0.071	231	0.056	12027	0.053	9980	0.053	1623	0.050	781	0.050
17748	50.8	7.3	30	2424_2750_0	1220	44.5	0.076	1318	44.3	0.076	49	0.200	66	0.070	178	0.052	29	0.072	1280	0.076	1062	0.076	173	0.070	83	0.070
17749	8.5	10.3	30	2127_2602_0	4317	3.4	0.009	4664	3.4	0.009	175	0.044	367	0.002	310	0.013	85	0.012	4530	0.009	3759	0.009	611	0.002	294	0.002
17750	125.3	7.7	40	2453_1299_0	4631	64.0	0.044	5003	64.0	0.044	173	0.078	332	0.046	494	0.030	99	0.042	4859	0.044	4032	0.044	656	0.046	316	0.046
17754	49.5	7.7	30	2602_1414_0	2725	48.0	0.015	2944	48.0	0.015	178	0.043	183	0.004	257	0.016	58	0.017	2859	0.015	2373	0.015	386	0.004	186	0.004
17755	49.6	12.2	40	1325_2598_0	3907	45.6	0.023	4221	45.7	0.023	137	0.000	289	0.039	403	0.001	82	0.016	4099	0.023	3401	0.023	553	0.039	266	0.039
17756	45.7	8.2	30	2585_2583_0	2735	26.6	0.032	2955	26.7	0.032	144	0.000	272	0.042	74	0.000	48	0.028	2869	0.032	2381	0.032	387	0.042	186	0.042
17759	431.2	16.0	60	4043_4045_0	2396	96.0	0.145	2589	96.0	0.145	204	0.072	141	0.151	233	0.188	52	0.149	2514	0.145	2086	0.145	339	0.151	163	0.151
17760	159.1	10.1	30	1413_1577_0	4351	25.1	0.010	4701	26.4	0.010	161	0.048	411	0.002	228	0.018	80	0.012	4565	0.010	3788	0.010	616	0.002	297	0.002
17761	137.9	11.5	50	1297_2478_0	9729	75.0	0.059	10512	75.0	0.059	986	0.064	622	0.061	695	0.047	203	0.057	10208	0.059	8471	0.059	1378	0.061	663	0.061
17762	400.8	6.6	30	2696_2697_0	2498	41.5	0.007	2699	41.0	0.007	70	0.000	117	0.020	436	0.000	62	0.004	2621	0.007	2175	0.007	354	0.020	170	0.020
17763	225.4	6.4	30	2125_1421_0	3029	41.0	0.013	3273	41.3	0.013	189	0.041	222	0.004	249	0.017	62	0.016	3178	0.013	2637	0.013	429	0.004	206	0.004
17765	50.4	12.3	30	2809_2522_0	12545	6.9	0.026	13553	7.0	0.026	862	0.017	897	0.028	1012	0.026	259	0.025	13162	0.026	10922	0.026	1777	0.028	855	0.028
17766	137.9	11.7	30	2105_2769_0	7379	47.0	0.009	7972	47.0	0.009	353	0.001	527	0.011	726	0.010	156	0.009	7742	0.009	6424	0.009	1045	0.011	503	0.011
17769	364.4	8.8	30	2734_2108_0	4875	32.5	0.030	5267	32.6	0.030	385	0.028	321	0.026	419	0.039	103	0.032	5115	0.030	4244	0.030	690	0.026	332	0.026
17771	155.5	7.5	30	2041_2625_0	7072	48.0	0.057	7641	48.0	0.057	418	0.069	477	0.058	697	0.050	151	0.056	7420	0.057	6157	0.057	1002	0.058	482	0.058
17774	585.0	8.3	60	1306_2465_0	780	87.9	0.460	843	87.9	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
17775	140.9	5.7	30	2737_2125_0	575	32.8	0.094	621	32.9	0.094	35	0.000	37	0.191	61	0.000	13	0.065	603	0.094	500	0.094	81	0.191	39	0.191
17778	130.6	13.0	30	2701_1325_0	5320	32.3	0.009	5748	32.3	0.009	204	0.026	419	0.010	472	0.000	109	0.008	5582	0.009	4632	0.009	753	0.010	363	0.010
17780	254.7	9.1	30	1321_2809_0	12545	48.0	0.026	13553	48.0	0.026	862	0.017	897	0.028	1012	0.026	259	0.025	13162	0.026	10922	0.026	1777	0.028	855	0.028
17782	94.8	7.3	30	2579_2772_0	321	32.0	0.007	347	32.0	0.007	47	0.000	21	0.013	9	0.000	6	0.005	337	0.007	279	0.007	45	0.013	22	0.013
17783	657.0	6.1	60	1090_1089_0	710	53.9	0.031	768	53.8	0.031	65	0.000	29	0.017	95	0.059	17	0.037	745	0.031	619	0.031	101	0.017	48	0.017
17784	192.3	6.7	40	2047_2048_0	531	59.0	0.106	573	59.0	0.106	16	0.187	39	0.117	58	0.070	11	0.099	557	0.106	462	0.106	75	0.117	36	0.117
17785	50.3	12.3	30	1029_1026_0	10973	14.1	0.067	11855	14.1	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
17786	217.3	9.5	30	1272_2743_0	570	42.8	0.000	615	42.8	0.000	33	0.000	39	0.000	55	0.000	12	0.000	598	0.000	496	0.000	81	0.000	39	0.000
17788	83.5	6.8	30	1335_2619_0	1452	47.0	0.008	1568	47.0	0.008	95	0.000	132	0.012	52	0.000	26	0.007	1523	0.008	1264	0.008	206	0.012	99	0.012
17789	3.6	10.3	60	2074_1425_0	1024	87.9	0.045	1106	87.9	0.045	78	0.011	45	0.018	144	0.081	24	0.054	1074	0.045	891	0.045	145	0.018	70	0.018
17791	70.0	11.9	30	2109_2766_0	6181	47.0	0.015	6678	47.0	0.015	413	0.053	470	0.005	441	0.011	124	0.017	6486	0.015	5382	0.015	875	0.005	421	0.005
17792	66.8	9.0	30	2581_1287_0	2686	48.0	0.003	2901	48.0	0.003	298	0.000	119	0.007	295	0.000	62	0.002	2818	0.003	2338	0.003	380	0.007	183	0.007
17793	170.7	5.9	60	1220_1196_0	328	54.0	0.131	354	54.0	0.131	19	0.172	22	0.176	33	0.037	7	0.110	344	0.131	286	0.131	46	0.176	22	0.176

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17794	39.1	16.3	60	2067_2065_0	1580	38.8	0.064	1707	38.8	0.064	114	0.109	109	0.062	131	0.035	33	0.061	1657	0.064	1375	0.064	224	0.062	108	0.062
17795	115.2	9.6	30	2104_1308_0	4465	37.4	0.004	4824	37.7	0.004	277	0.024	319	0.000	386	0.000	93	0.004	4684	0.004	3887	0.004	632	0.000	304	0.000
17796	458.3	8.7	60	2635_2128_0	9083	72.5	0.056	9813	72.1	0.056	955	0.049	566	0.049	655	0.081	190	0.060	9530	0.056	7908	0.056	1286	0.049	619	0.049
17798	465.6	7.3	60	2684_1425_0	1512	87.8	0.003	1634	87.8	0.003	182	0.000	89	0.007	103	0.000	32	0.002	1587	0.003	1317	0.003	214	0.007	103	0.007
17807	533.1	8.7	60	2483_2542_0	2140	86.3	0.079	2312	86.3	0.079	218	0.065	130	0.075	168	0.102	45	0.082	2246	0.079	1863	0.079	303	0.075	146	0.075
17808	46.5	11.3	60	4013_4049_0	2399	57.7	0.144	2592	57.7	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17809	1154.5	6.4	60	2786_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17811	222.7	6.4	30	1659_2644_0	2009	45.9	0.057	2171	46.0	0.057	170	0.042	134	0.058	157	0.068	42	0.058	2108	0.057	1749	0.057	285	0.058	137	0.058
17812	103.1	9.7	40	2486_1422_0	60	64.0	0.133	65	64.0	0.133	10	0.001	4	0.205	1	0.458	1	0.130	63	0.133	53	0.133	9	0.205	4	0.205
17818	45.1	9.8	40	1044_2640_0	3765	59.0	0.103	4068	59.0	0.103	307	0.075	226	0.097	367	0.131	82	0.107	3951	0.103	3278	0.103	533	0.097	257	0.097
17820	80.8	12.4	60	4016_4050_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17827	22.8	8.2	30	2111_2524_0	2160	30.2	0.081	2334	30.3	0.081	152	0.045	185	0.109	99	0.000	41	0.068	2266	0.081	1881	0.081	306	0.109	147	0.109
17828	23.4	10.2	30	2111_2532_0	8392	27.3	0.089	9066	27.4	0.089	558	0.109	556	0.093	798	0.070	179	0.086	8805	0.089	7306	0.089	1188	0.093	572	0.093
17829	23.6	9.9	30	2533_2111_0	8392	4.3	0.089	9066	4.4	0.089	558	0.109	556	0.093	798	0.070	179	0.086	8805	0.089	7306	0.089	1188	0.093	572	0.093
17831	915.1	8.2	60	2676_2498_0	10490	77.5	0.072	11333	78.6	0.072	783	0.039	779	0.081	724	0.077	211	0.070	11006	0.072	9133	0.072	1486	0.081	715	0.081
17832	95.0	8.1	30	2699_1018_0	2032	31.5	0.004	2196	31.6	0.004	64	0.000	149	0.007	219	0.000	43	0.003	2132	0.004	1769	0.004	288	0.007	139	0.007
17833	215.0	6.8	30	2410_2704_0	3304	48.0	0.084	3570	48.0	0.084	171	0.051	246	0.118	289	0.032	68	0.071	3467	0.084	2876	0.084	468	0.118	225	0.118
17834	126.7	7.4	40	5058_4066_0	98	44.0	0.001	106	44.0	0.001	18	0.002	3	0.000	7	0.000	2	0.001	103	0.001	86	0.001	14	0.000	7	0.000
17837	528.5	6.2	30	2694_2692_0	3032	45.1	0.000	3275	45.1	0.000	377	0.000	184	0.000	182	0.000	63	0.000	3181	0.000	2639	0.000	429	0.000	207	0.000
17838	278.6	6.8	30	2053_2515_0	567	23.9	0.092	613	23.9	0.092	21	0.223	46	0.079	48	0.075	11	0.094	595	0.092	494	0.092	80	0.079	39	0.079
17839	111.4	13.7	30	2105_1310_0	13361	43.7	0.024	14435	43.8	0.024	870	0.018	1026	0.026	950	0.025	268	0.024	14019	0.024	11632	0.024	1892	0.026	911	0.026
17842	57.6	7.3	60	2075_2678_0	4716	49.9	0.056	5095	49.3	0.056	706	0.078	250	0.041	267	0.044	99	0.058	4948	0.056	4106	0.056	668	0.041	321	0.041
17843	32.8	5.1	40	2463_2794_0	263	54.0	0.095	284	54.0	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
17844	136.2	9.9	60	5026_2693_0	6656	88.0	0.050	7191	88.0	0.050	389	0.022	510	0.071	513	0.019	135	0.043	6983	0.050	5794	0.050	943	0.071	454	0.071
17846	27.0	11.0	30	2822_2695_0	8128	47.0	0.039	8782	47.0	0.039	448	0.011	666	0.047	545	0.037	160	0.037	8529	0.039	7077	0.039	1151	0.047	554	0.047
17847	321.6	7.5	30	2816_2409_0	960	48.0	0.089	1037	48.0	0.089	67	0.000	54	0.133	112	0.084	22	0.082	1008	0.089	836	0.089	136	0.133	65	0.133
17849	477.7	6.6	60	5048_1226_0	3462	47.2	0.106	3741	47.1	0.106	177	0.086	208	0.114	426	0.104	78	0.105	3633	0.106	3014	0.106	490	0.114	236	0.114
17851	412.3	7.4	60	1327_2676_0	10711	77.2	0.070	11572	78.3	0.070	793	0.038	791	0.080	758	0.074	217	0.069	11238	0.070	9325	0.070	1517	0.080	730	0.080
17852	236.6	8.2	30	2761_2760_0	1717	41.9	0.023	1855	41.9	0.023	88	0.000	111	0.028	192	0.024	38	0.022	1801	0.023	1495	0.023	243	0.028	117	0.028
17854	279.6	9.5	30	2106_1274_0	4336	38.6	0.025	4685	38.9	0.025	303	0.012	298	0.021	375	0.043	91	0.028	4550	0.025	3775	0.025	614	0.021	296	0.021
17856	140.7	9.1	30	1207_2696_0	4390	47.0	0.026	4743	47.0	0.026	176	0.053	232	0.019	658	0.026	104	0.027	4606	0.026	3822	0.026	622	0.019	299	0.019
17857	218.2	7.8	30	2797_2796_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17859	194.6	8.7	40	2626_5018_0	13273	64.0	0.025	14340	64.0	0.025	556	0.037	990	0.021	1275	0.030	277	0.027	13926	0.025	11556	0.025	1880	0.021	905	0.021
17860	90.4	7.1	60	2627_1203_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
17865	208.8	8.3	40	2819_2158_0	6655	51.6	0.024	7190	52.3	0.024	445	0.000	491	0.015	511	0.064	136	0.030	6983	0.024	5794	0.024	942	0.015	454	0.015
17866	162.9	6.9	60	2733_5040_0	3821	88.0	0.057	4129	88.0	0.057	388	0.082	244	0.036	273	0.071	80	0.062	4010	0.057	3327	0.057	541	0.036	260	0.036
17868	205.6	6.5	60	2702_1120_0	840	53.8	0.094	907	53.8	0.094	69	0.043	51	0.118	80	0.094	18	0.090	881	0.094	731	0.094	119	0.118	57	0.118
17873	135.4	9.6	50	2465_1034_0	780	75.0	0.460	843	75.0	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
17874	1092.0	5.5	60	2516_5023_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
17876	45.6	6.9	60	5012_3006_0	2492	53.9	0.072	2692	53.9	0.072	166	0.040	165	0.126	237	0.000	53	0.053	2615	0.072	2170	0.072	353	0.126	170	0.126
17879	51.7	10.4	40	2598_2489_0	419	64.0	0.191	453	64.0	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
17881	493.5	9.3	40	2490_1325_0	5228	58.4	0.039	5648	58.4	0.039	282	0.049	359	0.043	524	0.029	112	0.037	5485	0.039	4551	0.039	740	0.043	356	0.043
17882	125.3	10.1	30	1659_2642_0	908	48.0	0.038	981	48.0	0.038	47	0.035	69	0.048	77	0.018	19	0.034	952	0.038	790	0.038	129	0.048	62	0.048
17883	368.5	6.6	60	2817_2818_0	4	44.0	0.000	5	44.0	0.000	2	0.000	0	0.000	0	0.000	0	0.000	5	0.000	4	0.000	1	0.000	0	0.000
17884	30.6	4.9	60	3012_3009_0	739	53.9	0.161	799	53.9	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
17885	124.3	7.6	60	1301_1302_0	1906	63.7	0.004	2059	63.7	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
17887	99.0	6.0	40	5043_2631_0	2144	64.0	0.065	2316	64.0	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
17889	85.3	13.2	60	4051_4014_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17890	943.4	5.4	60	2708_1023_0	720	51.0	0.130	778	51.0	0.130	50	0.218	53	0.129	55	0.063	15	0.123	755	0.130	627	0.130	102	0.129	49	0.129
17891	369.5	7.0	40	1576_1282_0	9198	62.9	0.066	9938	63.0	0.066	437	0.045	700	0.064	806	0.080	189	0.068	9651	0.066	8008	0.066	1303	0.064	627	0.064
17892	156.6	7.5	30	2070_2071_0	1090	46.5	0.035	1177	46.4	0.035	32	0.000	62	0.011	163	0.062	25	0.043	1143	0.035	949	0.035	154	0.011	74	0.011
17896	175.7	7.3	40	2547_2629_0	3407	64.0	0.079	3681	64.0	0.079	259	0.016	236	0.136	273	0.011	71	0.060	3575	0.079	2966	0.079	483	0.136	232	0.136
17897	145.0	6.9	30	1407_1029_0	10973	48.0	0.067	11855	48.0	0.067	563	0.122	790	0.068	1033	0.040	230	0.063	11513	0.067	9553	0.067	1554	0.068	748	0.068
17898	144.2	6.9	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17905	83.7	5.5	30	2772_2775_0	0	32.0	0.000	0	32.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17906	462.3	8.3	60	1266_5355_0	2904	29.4	0.030	3138	29.0	0.030	357	0.061	173	0.019	185	0.003	61	0.029	3047	0.030	2529	0.030	411	0.019	198	0.019
17907	747.4	7.9	60	2056_5015_0	6669	84.1	0.048	7205	84.2	0.048	368	0.078	467	0.058	639	0.016	141	0.042	6998	0.048	5806	0.048	945	0.058	455	0.058
17909	593.7	6.8	60	2120_2633_0	2417	52.8	0.054	2612	52.9	0.054	85	0.032	184	0.069	237	0.034	50	0.049	2536	0.054	2104	0.054	342	0.069	165	0.069
17910	160.7	9.6	30	2797_2795_0	842	46.6	0.244	909	46.5	0.244	34	0.130	49	0.166	115	0.352	19	0.273	883	0.244	733	0.244	119	0.166	57	0.166
17911	276.8	7.0	60	5039_2729_0	6038	89.8	0.080	6523	89.6	0.080	627	0.092	363	0.091	473	0.048	128	0.075	6335	0.080	5257	0.080	855	0.091	412	0.091
17912	35.8	12.3	30	2619_2537_0	1452	11.9	0.008	1568	12.0	0.008	95	0.000	132	0.012	52	0.000	26	0.007	1523	0.008	1264	0.008	206	0.012	99	0.012
17914	126.5	10.5	30	2712_5012_0	1008	32.3	0.024	1090	32.6	0.024	19	0.000	106	0.029	43	0.000	18	0.020	1058	0.024	878	0.024	143	0.029	69	0.029
17916	49.1	18.7	60	2801_1085_0	2273	96.0	0.049	2456	96.0	0.049	185	0.000	140	0.070	214	0.053	49	0.046	2385	0.049	1979	0.049	322	0.070	155	0.070
17921	167.6	5.2	60	2064_2694_0	485	44.0	0.034	525	44.0	0.034	69	0.003	23	0.041	37	0.071	11	0.036	509	0.034	423	0.034	69	0.041	33	0.041
17925	375.5	8.3	40	2632_1123_0	7105	40.4	0.068	7676	40.3	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
17927	219.3	7.5	30	1430_1191_0	794	39.2	0.039	858	39.2	0.039	47	0.058	52	0.024	82	0.053	17	0.044	833	0.039	691	0.039	112	0.024	54	0.024
17928	305.8	9.2	60	2630_1190_0	1613	75.5	0.038	1742	75.7	0.038	110	0.029	110	0.045	142	0.031	34	0.036	1692	0.038	1404	0.038	228	0.045	110	0.045
17931	140.3	11.7	60	4062_4013_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17932	309.9	6.7	60	5059_1294_0	3686	86.8	0.104	3982	86.8	0.104	290	0.080	226	0.097	357	0.133	80	0.109	3867	0.104	3209	0.104	522	0.097	251	0.097
17933	139.4	9.3	30	2528_1033_0	3173	14.7	0.010	3428	15.0	0.010	108	0.000	255	0.008	282	0.017	64	0.011	3329	0.010	2762	0.010	449	0.008	216	0.008
17937	1104.2	5.2	60	2814_2732_0	62	44.0	0.003	67	44.0	0.003	12	0.000	0	0.106	9	0.000	2	0.002	65	0.003	54	0.003	9	0.106	4	0.106
17938	173.9	3.7	60	5035_2710_0	100	44.0	0.000	108	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
17939	614.4	6.5	60	5007_1010_0	1543	87.8	0.002	1667	87.8	0.002	180	0.004	88	0.000	115	0.002	33	0.002	1619	0.002	1344	0.002	219	0.000	105	0.000
17940	74.9	7.0	30	2625_1098_0	7031	48.0	0.050	7596	48.0	0.050	418	0.069	477	0.058	686	0.028	150	0.046	7377	0.050	6121	0.050	996	0.058	479	0.058
17941	254.4	7.0	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
17942	145.1	6.6	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
17944	122.8	8.6	40	1638_1300_0	2405	64.0	0.051	2599	64.0	0.051	151	0.051	137	0.049	291	0.053	54	0.052	2524	0.051	2094	0.051	341	0.049	164	0.049
17946	109.5	7.4	50	1299_2492_0	4631	75.0	0.044	5003	75.0	0.044	173	0.078	332	0.046	494	0.030	99	0.042	4859	0.044	4032	0.044	656	0.046	316	0.046
17950	350.6	8.9	30	1323_1209_0	3593	39.5	0.023	3882	40.1	0.023	262	0.007	264	0.036	261	0.006	73	0.019	3770	0.023	3128	0.023	509	0.036	245	0.036
17951	419.6	5.1	30	2707_5031_0	923	46.6	0.045	998	46.6	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
17952	64.2	7.8	40	2494_2724_0	6895	34.0	0.015	7449	34.5	0.015	599	0.013	478	0.023	487	0.000	141	0.012	7234	0.015	6003	0.015	976	0.023	470	0.023
17953	338.2	9.9	30	1576_2420_0	2265	40.8	0.000	2447	41.1	0.000	137	0.000	202	0.000	102	0.000	42	0.000	2376	0.000	1972	0.000	321	0.000	154	0.000
17954	294.0	7.5	30	2424_2750_0	1220	44.5	0.076	1318	44.3	0.076	49	0.200	66	0.070	178	0.052	29	0.072	1280	0.076	1062	0.076	173	0.070	83	0.070
17955	184.0	9.7	30	1668_2509_0	833	27.5	0.052	900	27.5	0.052	51	0.046	57	0.061	78	0.041	18	0.049	874	0.052	725	0.052	118	0.061	57	0.061
17956	560.7	5.1	60	1220_1196_0	328	54.0	0.131	354	54.0	0.131	19	0.172	22	0.176	33	0.037	7	0.110	344	0.131	286	0.131	46	0.176	22	0.176
17959	769.2	3.9	60	1195_2072_0	144	41.9	0.269	156	41.9	0.269	4	0.000	13	0.249	11	0.397	3	0.288	151	0.269	125	0.269	20	0.249	10	0.249
17960	182.0	8.9	30	5002_2497_0	10318	48.0	0.073	11148	48.0	0.073	752	0.040	762	0.083	738	0.076	209	0.071	10826	0.073	8983	0.073	1461	0.083	703	0.083
17961	1034.3	7.0	60	2543_1328_0	2363	87.6	0.062	2553	87.6	0.062	234	0.060	154	0.056	165	0.077	49	0.064	2479	0.062	2057	0.062	335	0.056	161	0.056
17962	61.3	6.7	30	2474_2473_0	7194	23.8	0.025	7772	23.9	0.025	391	0.011	547	0.021	589	0.042	147	0.028	7548	0.025	6263	0.025	1019	0.021	490	0.021
17964	27.7	9.7	30	2579_2773_0	589	32.0	0.074	636	32.0	0.074	23	0.000	44	0.128	57	0.000	12	0.053	617	0.074	512	0.074	83	0.128	40	0.128

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
17965	83.3	9.4	30	1288_1185_0	2887	25.7	0.000	3120	26.0	0.000	165	0.000	154	0.000	388	0.000	67	0.000	3030	0.000	2514	0.000	409	0.000	197	0.000
17968	66.0	8.2	30	2697_2696_0	4340	38.4	0.007	4688	38.7	0.007	344	0.000	290	0.013	359	0.000	91	0.005	4553	0.007	3778	0.007	615	0.013	296	0.013
17969	96.7	8.3	40	2489_2491_0	419	64.0	0.191	453	64.0	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
17970	27.7	6.2	30	2522_2771_0	543	47.0	0.000	586	47.0	0.000	119	0.000	28	0.000	2	0.000	11	0.000	570	0.000	473	0.000	77	0.000	37	0.000
17972	556.8	7.5	60	5010_1013_0	2272	80.5	0.016	2455	80.7	0.016	53	0.098	200	0.014	179	0.000	44	0.015	2384	0.016	1978	0.016	322	0.014	155	0.014
17974	281.4	11.2	60	1034_2638_0	780	87.9	0.460	843	87.9	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
17975	228.1	10.2	60	1301_1302_0	1906	63.7	0.004	2059	63.7	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
17978	135.7	13.6	60	4045_4009_0	2396	88.1	0.145	2589	88.1	0.145	204	0.072	141	0.151	233	0.188	52	0.149	2514	0.145	2086	0.145	339	0.151	163	0.151
17981	206.2	10.4	60	4049_4052_0	2399	87.5	0.144	2592	87.5	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
17983	374.6	11.0	60	1026_1307_0	7817	82.1	0.099	8445	82.1	0.099	431	0.125	510	0.109	838	0.073	170	0.094	8201	0.099	6805	0.099	1107	0.109	533	0.109
17985	125.2	14.0	60	2636_2423_0	863	34.3	0.018	933	33.8	0.018	16	0.000	48	0.000	139	0.034	21	0.023	906	0.018	751	0.018	122	0.000	59	0.000
17987	161.2	8.8	40	2452_2493_0	6895	64.0	0.015	7449	64.0	0.015	599	0.013	478	0.023	487	0.000	141	0.012	7234	0.015	6003	0.015	976	0.023	470	0.023
17995	162.7	11.2	30	1013_1194_0	774	47.0	0.024	836	47.0	0.024	5	0.000	65	0.036	80	0.000	16	0.017	812	0.024	674	0.024	110	0.036	53	0.036
17996	152.6	9.5	50	2492_1206_0	4631	75.0	0.044	5003	75.0	0.044	173	0.078	332	0.046	494	0.030	99	0.042	4859	0.044	4032	0.044	656	0.046	316	0.046
17997	42.2	9.1	40	1273_2547_0	3057	64.0	0.087	3303	64.0	0.087	249	0.016	218	0.147	216	0.010	62	0.067	3207	0.087	2661	0.087	433	0.147	208	0.147
17998	327.3	7.5	30	1218_2411_0	164	47.0	0.000	177	47.0	0.000	0	0.000	17	0.000	11	0.000	3	0.000	172	0.000	142	0.000	23	0.000	11	0.000
17999	12.9	14.4	40	1123_2632_0	6555	63.7	0.060	7082	63.6	0.060	392	0.021	397	0.084	750	0.045	145	0.054	6877	0.060	5707	0.060	928	0.084	447	0.084
18000	30.2	10.1	30	1794_2527_0	5682	11.1	0.019	6138	11.0	0.019	223	0.039	445	0.020	507	0.009	116	0.017	5961	0.019	4947	0.019	805	0.020	387	0.020
18001	71.2	10.6	30	2527_2528_0	3423	43.0	0.009	3698	43.0	0.009	154	0.000	269	0.007	286	0.017	69	0.010	3592	0.009	2980	0.009	485	0.007	233	0.007
18003	65.4	6.7	30	0_0_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18006	194.6	8.6	60	1010_5005_0	1542	64.0	0.002	1666	64.0	0.002	179	0.004	89	0.000	113	0.002	33	0.002	1618	0.002	1343	0.002	218	0.000	105	0.000
18007	401.4	6.5	60	5007_1010_0	1543	87.8	0.002	1667	87.8	0.002	180	0.004	88	0.000	115	0.002	33	0.002	1619	0.002	1344	0.002	219	0.000	105	0.000
18008	563.7	9.9	60	1034_2638_0	780	87.9	0.460	843	87.9	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
18009	654.8	7.6	50	2465_1034_0	780	75.0	0.460	843	75.0	0.460	49	0.275	54	0.486	70	0.519	16	0.461	819	0.460	679	0.460	110	0.486	53	0.486
18010	87.3	8.9	60	1037_1038_0	1292	85.7	0.278	1395	85.7	0.278	141	0.095	79	0.335	92	0.399	27	0.280	1355	0.278	1125	0.278	183	0.335	88	0.335
18011	2.3	9.9	60	1037_1038_0	1292	85.7	0.278	1395	85.7	0.278	141	0.095	79	0.335	92	0.399	27	0.280	1355	0.278	1125	0.278	183	0.335	88	0.335
18012	24.3	6.7	40	1044_2640_0	3765	59.0	0.103	4068	59.0	0.103	307	0.075	226	0.097	367	0.131	82	0.107	3951	0.103	3278	0.103	533	0.097	257	0.097
18031	397.0	6.8	60	1197_2544_0	26	50.6	0.632	28	50.6	0.632	4	0.000	2	1.000	0	0.000	0	0.532	27	0.632	23	0.632	4	1.000	2	1.000
18032	462.3	7.1	30	2727_1197_0	26	47.0	0.632	28	47.0	0.632	4	0.000	2	1.000	0	0.000	0	0.532	27	0.632	23	0.632	4	1.000	2	1.000
18033	259.7	5.7	60	1202_1219_0	277	45.9	0.032	299	45.9	0.032	13	0.022	18	0.031	32	0.036	6	0.033	291	0.032	241	0.032	39	0.031	19	0.031
18034	1018.4	5.7	60	1222_1202_0	591	53.9	0.041	638	53.9	0.041	31	0.009	41	0.058	60	0.028	13	0.036	620	0.041	514	0.041	84	0.058	40	0.058
18035	132.6	7.5	30	1204_1198_0	2219	47.0	0.032	2397	47.0	0.032	146	0.013	131	0.060	251	0.006	49	0.024	2328	0.032	1932	0.032	314	0.060	151	0.060
18036	43.3	7.4	30	2045_1211_0	5688	34.1	0.025	6145	35.3	0.025	329	0.018	493	0.023	304	0.038	108	0.026	5968	0.025	4952	0.025	805	0.023	388	0.023
18038	430.3	8.2	60	2782_1231_0	1676	87.7	0.275	1811	87.7	0.275	75	0.385	125	0.256	158	0.268	35	0.278	1758	0.275	1459	0.275	237	0.256	114	0.256
18039	296.7	10.5	30	1187_1255_0	6078	34.9	0.024	6567	35.5	0.024	362	0.027	431	0.027	548	0.017	127	0.023	6378	0.024	5292	0.024	861	0.027	414	0.027
18044	466.5	7.7	60	1267_2636_0	863	79.6	0.018	933	79.6	0.018	16	0.000	48	0.000	139	0.034	21	0.023	906	0.018	751	0.018	122	0.000	59	0.000
18047	124.3	7.3	60	2815_1312_0	2460	87.5	0.087	2658	87.5	0.087	261	0.106	157	0.055	167	0.135	51	0.097	2581	0.087	2142	0.087	348	0.055	168	0.055
18048	364.0	7.8	40	2631_1316_0	2144	64.0	0.065	2316	64.0	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
18049	100.7	8.8	30	2522_1317_0	10924	47.0	0.016	11802	47.0	0.016	823	0.004	795	0.018	788	0.024	222	0.017	11462	0.016	9511	0.016	1547	0.018	745	0.018
18051	77.6	9.0	30	1326_2192_0	9298	38.0	0.035	10045	38.2	0.035	519	0.009	710	0.046	744	0.027	189	0.032	9755	0.035	8095	0.035	1317	0.046	634	0.046
18052	65.0	5.0	30	1336_1335_0	1452	15.0	0.008	1568	15.0	0.008	95	0.000	132	0.012	52	0.000	26	0.007	1523	0.008	1264	0.008	206	0.012	99	0.012
18053	78.4	7.6	30	2763_1336_0	1452	6.9	0.008	1568	7.1	0.008	95	0.000	132	0.012	52	0.000	26	0.007	1523	0.008	1264	0.008	206	0.012	99	0.012
18057	128.4	6.5	30	2193_1426_0	539	31.7	0.016	582	31.7	0.016	42	0.000	34	0.032	50	0.000	12	0.011	565	0.016	469	0.016	76	0.032	37	0.032
18058	202.0	7.1	30	1426_1854_0	377	24.4	0.022	408	24.4	0.022	12	0.000	26	0.041	44	0.000	8	0.015	396	0.022	329	0.022	53	0.041	26	0.041
18069	795.3	6.1	60	1801_1504_0	1556	77.9	0.087	1681	77.7	0.087	234	0.110	78	0.079	99	0.054	33	0.085	1633	0.087	1355	0.087	220	0.079	106	0.079
18074	359.4	7.8	30	1557_2043_0	6190	35.0	0.050	6688	35.7	0.050	457	0.052	473	0.050	401	0.049	123	0.050	6495	0.050	5389	0.050	877	0.050	422	0.050
18075	345.0	5.0	40	2047_2048_0	531	59.0	0.106	573	59.0	0.106	16	0.187	39	0.117	58	0.070	11	0.099	557	0.106	462	0.106	75	0.117	36	0.117
18076	414.2	4.5	60	2048_2092_0	531	40.0	0.106	573	40.0	0.106	16	0.187	39	0.117	58	0.070	11	0.099	557	0.106	462	0.106	75	0.117	36	0.117
18077	216.5	6.0	60	5024_2052_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
18078	438.0	6.9	30	2052_2455_0	2702	40.8	0.019	2919	40.9	0.019	232	0.011	181	0.018	208	0.027	56	0.020	2835	0.019	2352	0.019	383	0.018	184	0.018
18079	149.5	7.3	30	1800_2110_0	3572	28.0	0.010	3859	28.0	0.010	274	0.024	263	0.006	245	0.008	72	0.011	3748	0.010	3110	0.010	506	0.006	243	0.006
18080	114.8	11.7	30	2112_2533_0	12059	41.8	0.062	13029	41.9	0.062	911	0.067	830	0.063	981	0.057	251	0.062	12653	0.062	10499	0.062	1708	0.063	822	0.063
18081	35.3	9.3	40	2736_2120_0	3825	54.9	0.013	4132	55.0	0.013	165	0.001	273	0.012	392	0.018	81	0.013	4013	0.013	3330	0.013	542	0.012	261	0.012
18083	232.9	6.8	30	2182_2459_0	2849	36.5	0.000	3078	36.8	0.000	164	0.000	191	0.000	287	0.000	61	0.000	2989	0.000	2480	0.000	403	0.000	194	0.000
18084	300.4	7.0	30	2454_2182_0	2765	41.3	0.010	2988	41.6	0.010	118	0.002	199	0.005	280	0.022	59	0.012	2902	0.010	2408	0.010	392	0.005	188	0.005
18085	402.5	7.2	60	2186_2782_0	1694	86.5	0.283	1830	86.6	0.283	75	0.385	126	0.266	160	0.274	35	0.285	1777	0.283	1475	0.283	240	0.266	115	0.266
18086	1497.3	8.9	60	1232_2186_0	1694	87.7	0.283	1830	87.7	0.283	75	0.385	126	0.266	160	0.274	35	0.285	1777	0.283	1475	0.283	240	0.266	115	0.266
18094	57.0	7.6	30	2602_2419_0	2971	43.0	0.000	3210	43.0	0.000	13	0.000	300	0.000	191	0.000	55	0.000	3117	0.000	2587	0.000	421	0.000	202	0.000
18095	301.9	5.7	30	2419_2747_0	2971	39.0	0.000	3210	39.4	0.000	13	0.000	300	0.000	191	0.000	55	0.000	3117	0.000	2587	0.000	421	0.000	202	0.000
18096	35.0	16.7	60	4015_2460_0	2399	87.8	0.144	2592	87.8	0.144	205	0.072	141	0.151	233	0.188	52	0.149	2518	0.144	2089	0.144	340	0.151	164	0.151
18097	206.0	6.9	60	4011_2461_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18098	827.8	6.7	60	2461_4016_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18099	579.7	9.6	60	2462_2639_0	1253	79.5	0.085	1354	79.5	0.085	120	0.000	80	0.121	95	0.104	26	0.081	1315	0.085	1091	0.085	177	0.121	85	0.121
18100	341.4	5.7	60	2469_5051_0	414	54.0	0.148	447	53.9	0.148	37	0.234	20	0.107	51	0.134	10	0.151	434	0.148	360	0.148	59	0.107	28	0.107
18101	174.3	8.8	40	2476_2112_0	12059	64.0	0.062	13029	64.0	0.062	911	0.067	830	0.063	981	0.057	251	0.062	12653	0.062	10499	0.062	1708	0.063	822	0.063
18102	295.1	9.2	40	2531_2476_0	12059	61.5	0.062	13029	61.5	0.062	911	0.067	830	0.063	981	0.057	251	0.062	12653	0.062	10499	0.062	1708	0.063	822	0.063
18103	1051.2	8.0	60	1312_2482_0	2953	87.3	0.071	3190	87.3	0.071	300	0.092	202	0.043	177	0.119	60	0.081	3098	0.071	2571	0.071	418	0.043	201	0.043
18104	4.1	11.8	60	2067_2483_0	1311	76.1	0.064	1416	76.2	0.064	91	0.045	75	0.052	151	0.088	29	0.069	1375	0.064	1141	0.064	186	0.052	89	0.052
18105	216.3	10.9	60	2067_2483_0	1311	76.1	0.064	1416	76.2	0.064	91	0.045	75	0.052	151	0.088	29	0.069	1375	0.064	1141	0.064	186	0.052	89	0.052
18106	606.0	6.7	60	2409_2487_0	960	87.9	0.089	1037	87.9	0.089	67	0.000	54	0.133	112	0.084	22	0.082	1008	0.089	836	0.089	136	0.133	65	0.133
18107	848.2	7.4	60	2487_2484_0	960	83.5	0.089	1037	83.7	0.089	67	0.000	54	0.133	112	0.084	22	0.082	1008	0.089	836	0.089	136	0.133	65	0.133
18108	431.3	7.7	30	2488_2410_0	6656	41.9	0.050	7191	42.3	0.050	389	0.022	510	0.071	513	0.019	135	0.043	6983	0.050	5795	0.050	943	0.071	454	0.071
18109	44.3	10.7	30	2107_2739_0	3974	48.0	0.019	4294	48.0	0.019	208	0.001	319	0.022	293	0.020	79	0.018	4170	0.019	3460	0.019	563	0.022	271	0.022
18110	252.0	7.1	30	2746_2127_0	4317	37.8	0.009	4664	38.4	0.009	175	0.044	367	0.002	310	0.013	85	0.012	4530	0.009	3759	0.009	611	0.002	294	0.002
18111	324.6	8.0	60	1188_2749_0	321	54.0	0.144	347	54.0	0.144	36	0.181	18	0.202	25	0.000	7	0.121	337	0.144	280	0.144	45	0.202	22	0.202
18112	1187.6	6.4	60	2749_2751_0	265	54.0	0.175	286	54.0	0.175	26	0.255	17	0.218	20	0.000	6	0.150	278	0.175	231	0.175	38	0.218	18	0.218
18113	217.7	9.5	30	1187_2752_0	11877	48.0	0.042	12832	48.0	0.042	737	0.022	894	0.043	918	0.054	241	0.043	12462	0.042	10340	0.042	1682	0.043	810	0.043
18114	317.2	9.4	30	2752_1575_0	11875	29.6	0.042	12829	29.7	0.042	737	0.022	894	0.043	917	0.054	241	0.043	12459	0.042	10338	0.042	1682	0.043	809	0.043
18115	207.1	9.2	30	2511_2753_0	3873	39.0	0.024	4185	39.3	0.024	178	0.055	264	0.018	419	0.022	84	0.025	4064	0.024	3372	0.024	549	0.018	264	0.018
18116	266.6	6.6	30	2753_2424_0	2123	42.4	0.043	2294	42.7	0.043	91	0.108	161	0.029	195	0.047	44	0.047	2228	0.043	1849	0.043	301	0.029	145	0.029
18117	85.9	7.2	30	1255_2754_0	5070	47.0	0.029	5478	47.0	0.029	313	0.031	364	0.032	436	0.021	105	0.027	5320	0.029	4414	0.029	718	0.032	346	0.032
18118	271.9	7.6	30	2754_2511_0	3873	39.0	0.024	4185	39.3	0.024	178	0.055	264	0.018	419	0.022	84	0.025	4064	0.024	3372	0.024	549	0.018	264	0.018
18119	554.2	9.3	60	2756_2119_0	781	38.4	0.014	844	38.3	0.014	56	0.000	47	0.022	83	0.011	17	0.012	820	0.014	680	0.014	111	0.022	53	0.022
18120	616.7	7.2	60	5355_2756_0	781	43.7	0.014	844	43.7	0.014	56	0.000	47	0.022	83	0.011	17	0.012	820	0.014	680	0.014	111	0.022	53	0.022
18121	336.7	7.8	40	2759_1267_0	1009	58.9	0.039	1090	58.9	0.039	57	0.000	59	0.054	124	0.038	23	0.037	1059	0.039	879	0.039	143	0.054	69	0.054
18122	555.8	7.8	40	2760_2759_0	1059	58.9	0.037	1144	58.9	0.037	67	0.000	61	0.051	125	0.037	24	0.035	1111	0.037	922	0.037	150	0.051	72	0.051
18123	23.4	12.1	30	2770_2529_0	2865	12.0	0.008	3095	12.1	0.008	191	0.034	195	0.000	260	0.007	60	0.010	3006	0.008	2494	0.008	406	0.000	195	0.000
18124	198.1	7.2	30	2110_2770_0	2891	28.0	0.008	3124	28.0	0.008	215	0.031	197	0.000	242	0.008	60	0.010	3034	0.008	2517	0.008	409	0.000	197	0.000
18125	22.7	6.6	30	1317_2774_0	11793	47.0	0.015	12741	47.0	0.015	738	0.005	974	0.014	698	0.027	229	0.016	12373	0.015	10267	0.015	1670	0.014	804	0.014
18126	27.0	7.8	30	2774_2523_0	10342	30.3	0.015	11174	30.8	0.015	623	0.002	868	0.014	600	0.032	199	0.017	10851	0.015	9004	0.015	1465	0.014	705	0.014

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18127	169.2	9.3	30	2778_1321_0	11760	48.0	0.026	12705	48.0	0.026	893	0.022	807	0.030	959	0.021	245	0.025	12339	0.026	10238	0.026	1665	0.030	802	0.030
18128	395.0	9.2	40	2114_2778_0	10388	62.9	0.027	11223	62.9	0.027	770	0.023	717	0.030	853	0.022	216	0.025	10900	0.027	9044	0.027	1471	0.030	708	0.030
18130	124.5	6.0	60	4012_4062_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18131	444.9	5.0	60	2257_4012_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18138	1254.9	8.4	60	2460_5060_0	2671	87.4	0.120	2886	87.4	0.120	220	0.066	157	0.115	265	0.166	58	0.127	2803	0.120	2326	0.120	378	0.115	182	0.115
18139	40.0	6.2	60	3008_3007_0	1876	53.9	0.051	2026	53.9	0.051	226	0.049	129	0.058	82	0.026	37	0.048	1968	0.051	1633	0.051	266	0.058	128	0.058
18143	871.5	8.2	60	1035_2464_0	964	87.9	0.372	1042	87.9	0.372	92	0.146	63	0.419	70	0.523	20	0.378	1012	0.372	839	0.372	137	0.419	66	0.419
18145	298.1	8.2	60	1188_1283_0	615	53.9	0.000	665	53.9	0.000	42	0.000	37	0.000	67	0.000	14	0.000	646	0.000	536	0.000	87	0.000	42	0.000
18146	661.7	6.4	60	2065_2066_0	1310	53.7	0.068	1415	53.7	0.068	106	0.112	91	0.061	100	0.046	27	0.068	1374	0.068	1140	0.068	186	0.061	89	0.061
18147	41.8	7.8	30	2071_2728_0	969	47.1	0.039	1046	47.1	0.039	27	0.000	54	0.013	147	0.069	23	0.048	1016	0.039	843	0.039	137	0.013	66	0.013
18149	1718.0	6.8	60	1505_1801_0	1246	87.8	0.084	1346	87.7	0.084	199	0.078	62	0.093	70	0.076	26	0.082	1307	0.084	1084	0.084	176	0.093	85	0.093
18153	949.4	14.1	60	1517_1516_0	6333	77.2	0.058	6842	77.1	0.058	548	0.057	414	0.055	509	0.067	133	0.060	6644	0.058	5513	0.058	897	0.055	432	0.055
18154	294.9	9.9	50	2059_1518_0	1669	53.5	0.047	1803	53.5	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
18155	1089.8	9.9	30	1517_1055_0	8072	48.0	0.050	8720	48.0	0.050	506	0.066	546	0.054	768	0.036	172	0.048	8469	0.050	7027	0.050	1143	0.054	550	0.054
18156	156.3	8.9	30	1519_2626_0	9821	48.0	0.033	10610	48.0	0.033	474	0.044	701	0.028	966	0.038	207	0.035	10304	0.033	8550	0.033	1391	0.028	669	0.028
18157	212.7	9.5	30	1055_1519_0	13735	29.1	0.050	14839	29.0	0.050	757	0.058	943	0.055	1360	0.038	293	0.048	14411	0.050	11958	0.050	1945	0.055	936	0.055
18158	287.5	6.4	30	1520_1519_0	4476	33.7	0.123	4836	33.7	0.123	383	0.100	300	0.129	345	0.132	93	0.123	4696	0.123	3897	0.123	634	0.129	305	0.129
18159	1008.3	9.7	60	5025_1520_0	4476	86.2	0.123	4836	86.2	0.123	383	0.100	300	0.129	345	0.132	93	0.123	4696	0.123	3897	0.123	634	0.129	305	0.129
18160	341.2	4.9	50	2628_1210_0	626	48.4	0.106	677	48.5	0.106	64	0.105	39	0.127	46	0.065	13	0.099	657	0.106	545	0.106	89	0.127	43	0.127
18161	727.8	7.4	50	2518_1517_0	1669	46.3	0.047	1803	46.4	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
18166	21.8	10.3	40	2723_2495_0	15122	64.0	0.019	16338	64.0	0.019	1263	0.008	1064	0.019	1075	0.030	309	0.020	15867	0.019	13166	0.019	2142	0.019	1031	0.019
18167	62.1	15.0	60	4049_4011_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18168	428.5	6.8	60	4014_4053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18169	2441.4	8.3	60	2486_1023_0	1209	87.2	0.066	1307	87.2	0.066	79	0.030	77	0.073	124	0.076	26	0.067	1269	0.066	1053	0.066	171	0.073	82	0.073
18170	78.2	14.1	60	2467_1230_0	2134	66.7	0.218	2306	66.7	0.218	107	0.275	147	0.201	220	0.222	46	0.222	2239	0.218	1858	0.218	302	0.201	145	0.201
18171	109.0	9.1	60	2637_2467_0	1338	71.6	0.323	1445	71.7	0.323	70	0.402	88	0.323	146	0.290	29	0.318	1404	0.323	1165	0.323	189	0.323	91	0.323
18173	180.1	9.2	30	1191_2726_0	1059	47.0	0.051	1144	47.0	0.051	61	0.045	70	0.060	110	0.040	23	0.048	1111	0.051	922	0.051	150	0.060	72	0.060
18174	758.6	12.4	60	1190_1191_0	477	51.8	0.047	516	51.8	0.047	19	0.000	41	0.071	33	0.000	9	0.037	501	0.047	416	0.047	68	0.071	33	0.071
18175	1096.0	7.7	60	2813_2815_0	2392	86.4	0.061	2584	86.4	0.061	244	0.058	155	0.056	165	0.077	50	0.064	2509	0.061	2082	0.061	339	0.056	163	0.056
18176	1188.9	7.3	60	2815_1312_0	2460	87.5	0.087	2658	87.5	0.087	261	0.106	157	0.055	167	0.135	51	0.097	2581	0.087	2142	0.087	348	0.055	168	0.055
18177	20.9	8.1	30	2509_1659_0	2884	21.6	0.051	3116	21.9	0.051	212	0.042	201	0.054	233	0.052	60	0.050	3026	0.051	2511	0.051	408	0.054	197	0.054
18178	150.7	7.7	30	2617_2509_0	2051	43.3	0.050	2215	43.3	0.050	161	0.041	144	0.051	156	0.057	42	0.051	2151	0.050	1785	0.050	290	0.051	140	0.051
18179	149.3	8.7	30	1013_2718_0	1997	43.9	0.010	2158	43.9	0.010	65	0.079	175	0.004	144	0.000	39	0.010	2096	0.010	1739	0.010	283	0.004	136	0.004
18180	274.5	7.1	30	2718_1097_0	1014	48.0	0.019	1095	48.0	0.019	78	0.067	65	0.010	93	0.000	22	0.018	1064	0.019	883	0.019	144	0.010	69	0.010
18185	50.4	9.3	30	2040_2041_0	7072	48.0	0.057	7641	48.0	0.057	418	0.069	477	0.058	697	0.050	151	0.056	7420	0.057	6157	0.057	1002	0.058	482	0.058
18186	244.7	8.6	30	2039_2040_0	2405	44.8	0.051	2599	44.7	0.051	151	0.051	137	0.049	291	0.053	54	0.052	2524	0.051	2094	0.051	341	0.049	164	0.049
18187	41.2	10.3	30	2044_1326_0	9466	47.0	0.035	10227	47.0	0.035	590	0.008	726	0.045	698	0.029	191	0.032	9932	0.035	8241	0.035	1341	0.045	645	0.045
18188	102.3	8.5	30	1557_2044_0	5028	35.1	0.044	5432	34.6	0.044	420	0.009	343	0.060	384	0.041	104	0.041	5276	0.044	4378	0.044	712	0.060	343	0.060
18189	341.1	7.7	60	2119_5067_0	8229	84.7	0.091	8891	84.4	0.091	385	0.115	520	0.103	981	0.068	182	0.086	8634	0.091	7165	0.091	1165	0.103	561	0.103
18190	538.6	8.9	60	2423_2119_0	8003	79.8	0.099	8646	79.5	0.099	387	0.140	505	0.110	945	0.070	177	0.093	8397	0.099	6967	0.099	1133	0.110	545	0.110
18191	1.9	13.0	40	2491_1273_0	419	17.3	0.191	453	17.3	0.191	50	0.000	30	0.343	17	0.028	8	0.149	440	0.191	365	0.191	59	0.343	29	0.343
18205	76.9	6.7	30	2679_2075_0	4702	44.0	0.057	5080	44.0	0.057	639	0.086	262	0.039	291	0.040	99	0.058	4933	0.057	4094	0.057	666	0.039	320	0.039
18218	77.9	7.4	30	2681_2677_0	2774	26.6	0.009	2997	26.7	0.009	216	0.002	181	0.002	245	0.027	59	0.013	2911	0.009	2415	0.009	393	0.002	189	0.002
18219	94.9	7.1	30	2679_2681_0	1551	38.9	0.040	1676	38.9	0.040	81	0.051	90	0.041	197	0.034	35	0.039	1628	0.040	1351	0.040	220	0.041	106	0.041
18227	42.1	12.4	30	2042_2040_0	5215	19.3	0.069	5634	19.2	0.069	325	0.091	364	0.078	470	0.042	109	0.064	5471	0.069	4540	0.069	739	0.078	355	0.078
18228	142.0	7.8	30	2688_2042_0	5215	43.0	0.069	5634	43.0	0.069	325	0.091	364	0.078	470	0.042	109	0.064	5471	0.069	4540	0.069	739	0.078	355	0.078
18229	304.5	7.0	30	1293_2252_0	2817	42.7	0.096	3043	42.8	0.096	220	0.018	178	0.113	261	0.126	60	0.097	2955	0.096	2452	0.096	399	0.113	192	0.113
18232	86.9	7.4	60	2484_1216_2485	1328	83.1	0.099	1434	83.0	0.099	96	0.050	73	0.141	157	0.077	30	0.090	1393	0.099	1156	0.099	188	0.141	90	0.141
18233	583.0	7.3	60	2484_1216_0	1336	83.1	0.105	1444	83.0	0.105	96	0.053	73	0.148	158	0.084	30	0.096	1402	0.105	1164	0.105	189	0.148	91	0.148
18235	43.9	6.8	60	2046_2627_0	1576	54.1	0.048	1702	54.1	0.048	136	0.022	88	0.063	163	0.047	35	0.045	1653	0.048	1372	0.048	223	0.063	107	0.063
18236	553.1	5.9	60	1120_2054_0	840	51.2	0.094	907	51.2	0.094	69	0.043	51	0.118	80	0.094	18	0.090	881	0.094	731	0.094	119	0.118	57	0.118
18237	438.3	8.0	60	1672_2069_0	142	40.5	0.272	154	40.5	0.272	4	0.000	13	0.254	11	0.397	3	0.291	149	0.272	124	0.272	20	0.254	10	0.254
18238	1777.6	5.1	60	2069_1195_0	142	44.0	0.272	154	44.0	0.272	4	0.000	13	0.254	11	0.397	3	0.291	149	0.272	124	0.272	20	0.254	10	0.254
18239	50.6	19.5	30	2520_2235_0	3635	11.7	0.022	3927	12.3	0.022	318	0.030	225	0.030	319	0.002	78	0.018	3813	0.022	3164	0.022	515	0.030	248	0.030
18245	108.5	9.4	30	2107_1799_0	1999	26.9	0.016	2160	26.9	0.016	106	0.000	112	0.035	263	0.002	46	0.011	2098	0.016	1741	0.016	283	0.035	136	0.035
18246	135.4	7.0	30	1799_2741_0	1354	43.0	0.011	1463	43.0	0.011	57	0.000	79	0.025	181	0.000	31	0.008	1420	0.011	1179	0.011	192	0.025	92	0.025
18249	473.7	3.9	60	2710_2812_0	61	40.8	0.523	66	40.8	0.523	10	0.000	0	0.000	10	1.000	2	0.610	64	0.523	53	0.523	9	0.000	4	0.000
18250	275.3	7.4	50	1300_2714_0	2405	75.0	0.051	2599	74.9	0.051	151	0.051	137	0.049	291	0.053	54	0.052	2524	0.051	2094	0.051	341	0.049	164	0.049
18251	498.6	7.5	50	2714_2039_0	2405	74.9	0.051	2599	74.9	0.051	151	0.051	137	0.049	291	0.053	54	0.052	2524	0.051	2094	0.051	341	0.049	164	0.049
18252	198.7	12.6	30	2520_1802_0	3925	42.7	0.009	4241	42.8	0.009	350	0.019	272	0.006	271	0.007	80	0.010	4118	0.009	3417	0.009	556	0.006	268	0.006
18253	98.0	10.7	30	2766_1315_0	5730	40.6	0.018	6190	40.6	0.018	276	0.028	410	0.021	562	0.008	121	0.016	6012	0.018	4988	0.018	811	0.021	391	0.021
18254	100.2	7.4	30	1211_1324_0	1997	41.6	0.066	2157	41.6	0.066	145	0.041	120	0.084	209	0.056	44	0.062	2095	0.066	1738	0.066	283	0.084	136	0.084
18255	289.9	6.8	30	1324_2046_0	1974	36.6	0.067	2133	36.5	0.067	146	0.041	119	0.085	204	0.057	43	0.063	2071	0.067	1719	0.067	280	0.085	135	0.085
18256	217.9	10.0	40	1316_1123_0	6091	27.7	0.030	6581	27.6	0.030	536	0.029	382	0.037	522	0.020	130	0.028	6391	0.030	5303	0.030	863	0.037	415	0.037
18257	42.6	10.9	30	2045_2049_0	4134	38.5	0.040	4467	38.2	0.040	174	0.025	219	0.087	610	0.002	97	0.027	4338	0.040	3599	0.040	586	0.087	282	0.087
18258	73.6	9.8	30	2695_2045_0	6665	19.5	0.042	7200	19.4	0.042	333	0.029	505	0.056	575	0.021	137	0.037	6993	0.042	5802	0.042	944	0.056	454	0.056
18268	57.8	10.0	60	1038_2463_2799	1273	84.1	0.304	1375	84.1	0.304	161	0.137	71	0.350	89	0.472	27	0.312	1335	0.304	1108	0.304	180	0.350	87	0.350
18269	1320.4	12.4	60	2463_2799_0	1273	82.9	0.304	1375	82.9	0.304	161	0.137	71	0.350	89	0.472	27	0.312	1335	0.304	1108	0.304	180	0.350	87	0.350
18273	207.2	5.6	30	1287_2582_0	2686	44.6	0.003	2901	44.6	0.003	298	0.000	119	0.007	295	0.000	62	0.002	2818	0.003	2338	0.003	380	0.007	183	0.007
18274	23.9	11.6	50	1297_2478_0	9729	75.0	0.059	10512	75.0	0.059	986	0.064	622	0.061	695	0.047	203	0.057	10208	0.059	8471	0.059	1378	0.061	663	0.061
18278	240.4	6.7	30	2741_1272_0	1079	37.7	0.050	1166	37.7	0.050	44	0.000	75	0.094	117	0.000	23	0.035	1132	0.050	939	0.050	153	0.094	74	0.094
18279	1032.9	4.3	60	2711_2814_0	131	42.9	0.521	141	42.8	0.521	29	0.462	2	0.000	10	0.947	3	0.584	137	0.521	114	0.521	19	0.000	9	0.000
18280	1291.7	4.1	60	2814_2732_0	62	44.0	0.003	67	44.0	0.003	12	0.000	0	0.106	9	0.000	2	0.002	65	0.003	54	0.003	9	0.106	4	0.106
18284	120.1	11.3	30	2769_2106_0	7404	17.1	0.009	8000	17.3	0.009	346	0.001	529	0.011	737	0.010	157	0.009	7769	0.009	6446	0.009	1049	0.011	505	0.011
18285	168.0	11.0	30	2106_2738_0	5601	48.0	0.016	6051	48.0	0.016	279	0.001	409	0.022	521	0.012	117	0.014	5877	0.016	4876	0.016	793	0.022	382	0.022
18286	19.6	12.8	30	2781_1207_0	9410	18.3	0.026	10166	17.9	0.026	614	0.031	676	0.025	779	0.024	194	0.026	9873	0.026	8192	0.026	1333	0.025	641	0.025
18287	189.5	7.8	30	1207_2049_0	8716	47.0	0.015	9417	47.0	0.015	725	0.013	623	0.021	598	0.002	177	0.013	9146	0.015	7589	0.015	1234	0.021	594	0.021
18288	131.6	7.2	30	2797_2795_0	842	46.6	0.244	909	46.5	0.244	34	0.130	49	0.166	115	0.352	19	0.273	883	0.244	733	0.244	119	0.166	57	0.166
18289	129.3	7.5	30	2798_2797_0	842	42.9	0.244	909	42.9	0.244	34	0.130	49	0.166	115	0.352	19	0.273	883	0.244	733	0.244	119	0.166	57	0.166
18290	51.5	6.7	60	2074_5007_0	1543	87.8	0.002	1667	87.8	0.002	180	0.004	88	0.000	115	0.002	33	0.002	1619	0.002	1344	0.002	219	0.000	105	0.000
18291	1183.9	8.0	60	1425_2074_0	1444	85.4	0.003	1560	85.4	0.003	175	0.000	80	0.008	109	0.000	31	0.002	1515	0.003	1257	0.003	204	0.008	98	0.008
18293	34.0	10.6	30	1315_2764_0	4191	33.2	0.025	4528	33.3	0.025	200	0.039	293	0.030	428	0.011	89	0.022	4397	0.025	3649	0.025	594	0.030	286	0.030
18294	112.9	9.2	30	2764_1794_0	5682	47.0	0.019	6138	47.0	0.019	223	0.039	445	0.020	507	0.009	116	0.017	5961	0.019	4947	0.019	805	0.020	387	0.020
18297	116.3	6.8	60	2064_5029_0	888	54.0	0.063	959	54.0	0.063	50	0.111	66	0.056	76	0.050	18	0.063	932	0.063	773	0.063	126	0.056	61	0.056
18298	856.8	6.5	60	2063_2064_0	1219	52.0	0.058	1317	52.0	0.058	99	0.054	82	0.056	98	0.065	25	0.059	1279	0.058	1061	0.058	173	0.056	83	0.056
18305	89.3	9.7	30	1802_1800_0	3348	18.7	0.011	3618	18.7	0.011	255	0.026	243	0.007	240	0.008	68	0.012	3513	0.011	2915	0.011	474	0.007	228	0.007
18308	32.2	9.9	30	2524_2584_0	5827	31.4	0.031	6295	31.6	0.031	505	0.014	458	0.046	282	0.000	113	0.025	6114	0.031	5073	0.031	825	0.046	397	0.046
18309	125.8	8.2	30	2584_2585_0	4538	32.0	0.024	4903	32.0	0.024	342	0.020	385	0.030	195	0.000	85	0.021	4762	0.024	3951	0.024	643	0.030	309	0.030
18312	75.8	5.4	60	5013_2087_0	3740	42.7	0.048	4040	42.8	0.048	168	0.038	252	0.083	413	0.000	81	0.035	3924	0.048	3256	0.048	530	0.083	255	0.083
18313	279.8	6.2	60	2087_5012_0	3535	46.4	0.051	3819	46.4	0.051	168	0.039	239	0.087	382	0.000	76	0.037	3709	0.051	3077	0.051	501	0.087	241	0.087

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18317	282.6	7.2	30	1204_2698_0	2187	42.1	0.045	2362	42.2	0.045	55	0.056	159	0.037	251	0.056	47	0.049	2294	0.045	1904	0.045	310	0.037	149	0.037
18357	29.4	9.9	30	2677_2680_0	2325	48.0	0.037	2512	48.0	0.037	200	0.073	156	0.035	178	0.009	48	0.035	2440	0.037	2024	0.037	329	0.035	158	0.035
18358	92.9	9.6	30	1007_2677_0	770	32.5	0.120	832	32.9	0.120	67	0.219	54	0.114	54	0.034	16	0.114	808	0.120	670	0.120	109	0.114	52	0.114
18359	206.1	8.2	30	2682_1007_0	819	20.1	0.145	885	20.1	0.145	66	0.224	52	0.176	74	0.034	18	0.127	860	0.145	713	0.145	116	0.176	56	0.176
18360	294.7	7.4	30	2403_2682_0	3882	34.6	0.053	4194	34.6	0.053	369	0.063	241	0.054	315	0.040	82	0.051	4073	0.053	3380	0.053	550	0.054	265	0.054
18362	806.5	8.1	60	2056_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18363	301.4	5.4	60	2093_2092_0	30	42.3	0.000	33	42.3	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18364	168.0	7.5	30	2834_2816_0	960	44.6	0.089	1037	44.6	0.089	67	0.000	54	0.133	112	0.084	22	0.082	1008	0.089	836	0.089	136	0.133	65	0.133
18365	272.4	7.0	30	2704_2834_0	1176	44.4	0.073	1271	44.4	0.073	94	0.000	68	0.106	123	0.076	26	0.068	1234	0.073	1024	0.073	167	0.106	80	0.106
18366	38.5	11.1	60	2411_1216_0	17	41.9	0.000	18	41.9	0.000	2	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
18367	276.2	6.9	30	2411_1216_0	17	41.9	0.000	18	41.9	0.000	2	0.000	2	0.000	0	0.000	0	0.000	17	0.000	14	0.000	2	0.000	1	0.000
18369	509.6	7.2	60	1216_2485_0	1328	87.9	0.099	1434	87.8	0.099	96	0.050	73	0.141	157	0.077	30	0.090	1393	0.099	1156	0.099	188	0.141	90	0.141
18372	23.1	10.2	60	2599_2095_0	3025	41.6	0.069	3268	41.6	0.069	306	0.090	211	0.041	173	0.122	61	0.079	3173	0.069	2633	0.069	428	0.041	206	0.041
18373	1333.3	7.7	60	2481_2733_0	3702	86.9	0.059	3999	86.9	0.059	361	0.088	238	0.037	273	0.071	77	0.064	3884	0.059	3223	0.059	524	0.037	252	0.037
18374	408.4	9.3	60	2095_2481_0	2959	80.1	0.069	3197	80.1	0.069	296	0.093	197	0.045	196	0.099	61	0.077	3105	0.069	2576	0.069	419	0.045	202	0.045
18376	149.8	10.8	40	2235_2477_0	11181	64.0	0.063	12080	64.0	0.063	819	0.072	835	0.056	774	0.073	225	0.065	11732	0.063	9735	0.063	1584	0.056	762	0.056
18377	166.3	8.9	40	1296_2235_0	12678	46.6	0.062	13697	47.3	0.062	937	0.071	943	0.050	880	0.085	255	0.067	13302	0.062	11038	0.062	1795	0.050	864	0.050
18378	117.5	15.8	40	2102_2103_0	16687	55.7	0.046	18028	55.9	0.046	1084	0.056	1250	0.044	1263	0.045	339	0.047	17508	0.046	14528	0.046	2363	0.044	1137	0.044
18379	181.3	9.1	40	2477_2102_0	11181	60.5	0.063	12080	60.6	0.063	819	0.072	835	0.056	774	0.073	225	0.065	11732	0.063	9735	0.063	1584	0.056	762	0.056
18380	70.6	10.1	30	2765_1338_0	2643	47.0	0.004	2856	47.0	0.004	164	0.027	202	0.000	198	0.000	53	0.005	2773	0.004	2301	0.004	374	0.000	180	0.000
18381	27.7	13.2	30	2764_2765_0	1104	32.5	0.011	1193	32.5	0.011	87	0.050	85	0.000	65	0.000	22	0.012	1159	0.011	961	0.011	156	0.000	75	0.000
18382	175.9	9.3	40	2108_1271_0	3977	64.0	0.013	4297	64.0	0.013	223	0.001	276	0.014	384	0.018	84	0.014	4173	0.013	3463	0.013	563	0.014	271	0.014
18383	382.4	8.1	30	2739_2108_0	3934	34.2	0.019	4250	34.2	0.019	213	0.001	314	0.023	287	0.021	78	0.018	4128	0.019	3425	0.019	557	0.023	268	0.023
18384	119.6	6.8	30	2122_2746_0	5540	43.0	0.008	5986	43.0	0.008	307	0.025	467	0.002	339	0.015	107	0.010	5813	0.008	4824	0.008	785	0.002	378	0.002
18385	575.2	6.6	30	2121_2122_0	2614	38.4	0.001	2824	38.8	0.001	120	0.000	252	0.000	105	0.008	47	0.002	2743	0.001	2276	0.001	370	0.000	178	0.000
18386	277.6	7.9	30	2118_2121_0	3359	30.1	0.001	3629	30.3	0.001	245	0.000	243	0.000	254	0.003	69	0.001	3524	0.001	2924	0.001	476	0.000	229	0.000
18387	89.2	7.6	30	2744_2417_0	937	36.4	0.005	1012	36.4	0.005	53	0.035	86	0.000	39	0.000	17	0.007	983	0.005	816	0.005	133	0.000	64	0.000
18393	300.6	5.9	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18394	387.0	4.6	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18395	332.0	11.7	60	2787_2466_0	711	87.9	0.407	768	87.9	0.407	50	0.284	43	0.401	75	0.483	16	0.418	746	0.407	619	0.407	101	0.401	48	0.401
18396	533.2	9.8	60	2785_2787_0	644	82.8	0.449	696	82.8	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18397	64.6	7.0	40	2463_2794_0	263	54.0	0.095	284	54.0	0.095	4	0.437	22	0.077	25	0.092	5	0.099	276	0.095	229	0.095	37	0.077	18	0.077
18398	23.4	7.4	60	2794_2463_0	260	50.3	0.177	280	50.3	0.177	12	0.023	17	0.267	30	0.104	6	0.150	272	0.177	226	0.177	37	0.267	18	0.267
18399	720.7	11.5	60	1085_2793_0	2273	74.1	0.049	2456	74.1	0.049	185	0.000	140	0.070	214	0.053	49	0.046	2385	0.049	1979	0.049	322	0.070	155	0.070
18404	193.4	9.0	60	2256_1639_0	3	37.0	1.000	3	37.0	1.000	0	0.000	0	0.000	1	1.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
18405	11.4	6.0	40	1044_2640_0	3765	59.0	0.103	4068	59.0	0.103	307	0.075	226	0.097	367	0.131	82	0.107	3951	0.103	3278	0.103	533	0.097	257	0.097
18406	301.3	7.3	40	1294_1044_0	3686	51.9	0.104	3982	51.7	0.104	290	0.080	226	0.097	357	0.133	80	0.109	3867	0.104	3209	0.104	522	0.097	251	0.097
18413	586.9	7.9	30	1274_2118_0	3567	33.9	0.031	3854	34.1	0.031	172	0.021	271	0.023	312	0.051	73	0.035	3743	0.031	3106	0.031	505	0.023	243	0.023
18414	125.0	7.6	60	1023_2630_0	1613	88.1	0.038	1742	88.1	0.038	110	0.029	110	0.045	142	0.031	34	0.036	1692	0.038	1404	0.038	228	0.045	110	0.045
18423	571.3	7.5	60	1089_2403_0	1085	53.7	0.047	1173	53.8	0.047	85	0.068	83	0.056	66	0.000	21	0.041	1139	0.047	945	0.047	154	0.056	74	0.056
18424	1065.8	5.9	60	1089_2403_0	1085	53.7	0.047	1173	53.8	0.047	85	0.068	83	0.056	66	0.000	21	0.041	1139	0.047	945	0.047	154	0.056	74	0.056
18425	485.0	6.2	60	1089_2403_0	1085	53.7	0.047	1173	53.8	0.047	85	0.068	83	0.056	66	0.000	21	0.041	1139	0.047	945	0.047	154	0.056	74	0.056
18426	414.4	6.7	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18427	729.4	6.4	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18428	419.6	5.1	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18429	300.2	8.3	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18433	573.0	5.9	60	2678_2675_0	4717	49.9	0.057	5096	49.3	0.057	706	0.078	251	0.041	267	0.044	99	0.058	4949	0.057	4107	0.057	668	0.041	322	0.041
18434	601.0	5.7	60	2075_2678_0	4716	49.9	0.056	5095	49.3	0.056	706	0.078	250	0.041	267	0.044	99	0.058	4948	0.056	4106	0.056	668	0.041	321	0.041
18435	850.2	5.9	60	2075_2678_0	4716	49.9	0.056	5095	49.3	0.056	706	0.078	250	0.041	267	0.044	99	0.058	4948	0.056	4106	0.056	668	0.041	321	0.041
18436	27.1	5.9	60	2075_2678_0	4716	49.9	0.056	5095	49.3	0.056	706	0.078	250	0.041	267	0.044	99	0.058	4948	0.056	4106	0.056	668	0.041	321	0.041
18448	750.4	8.6	60	1230_2785_0	644	87.0	0.449	696	87.0	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18449	691.2	7.1	60	1230_2785_0	644	87.0	0.449	696	87.0	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18450	851.0	7.5	60	1230_2785_0	644	87.0	0.449	696	87.0	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18451	592.0	7.5	60	1230_2785_0	644	87.0	0.449	696	87.0	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18452	284.7	8.7	60	1230_2785_0	644	87.0	0.449	696	87.0	0.449	25	0.558	43	0.401	75	0.483	14	0.462	676	0.449	561	0.449	91	0.401	44	0.401
18498	675.6	6.1	60	2633_1119_0	1911	52.5	0.024	2064	52.5	0.024	79	0.034	136	0.014	200	0.038	41	0.028	2005	0.024	1663	0.024	271	0.014	130	0.014
18499	427.4	6.5	60	2633_1119_0	1911	52.5	0.024	2064	52.5	0.024	79	0.034	136	0.014	200	0.038	41	0.028	2005	0.024	1663	0.024	271	0.014	130	0.014
18500	706.7	6.3	60	2633_1119_0	1911	52.5	0.024	2064	52.5	0.024	79	0.034	136	0.014	200	0.038	41	0.028	2005	0.024	1663	0.024	271	0.014	130	0.014
18501	67.7	6.2	60	2633_1119_0	1911	52.5	0.024	2064	52.5	0.024	79	0.034	136	0.014	200	0.038	41	0.028	2005	0.024	1663	0.024	271	0.014	130	0.014
18502	1176.7	5.2	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
18503	651.1	5.6	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
18504	612.1	5.4	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
18505	86.5	6.8	60	1090_1093_0	745	53.5	0.072	805	53.5	0.072	32	0.080	44	0.071	98	0.071	17	0.072	782	0.072	649	0.072	106	0.071	51	0.071
18540	870.3	5.7	60	2259_1226_0	3089	51.5	0.092	3337	51.5	0.092	343	0.046	209	0.104	167	0.136	62	0.093	3241	0.092	2689	0.092	437	0.104	211	0.104
18541	817.5	6.5	60	2259_1226_0	3089	51.5	0.092	3337	51.5	0.092	343	0.046	209	0.104	167	0.136	62	0.093	3241	0.092	2689	0.092	437	0.104	211	0.104
18542	695.6	5.8	60	2259_1226_0	3089	51.5	0.092	3337	51.5	0.092	343	0.046	209	0.104	167	0.136	62	0.093	3241	0.092	2689	0.092	437	0.104	211	0.104
18543	90.4	7.4	60	2259_1226_0	3089	51.5	0.092	3337	51.5	0.092	343	0.046	209	0.104	167	0.136	62	0.093	3241	0.092	2689	0.092	437	0.104	211	0.104
18544	984.4	6.0	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18545	1140.9	5.9	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18547	68.4	6.2	60	1283_5354_0	615	48.5	0.000	665	48.5	0.000	42	0.000	37	0.000	67	0.000	14	0.000	646	0.000	536	0.000	87	0.000	42	0.000
18548	996.4	5.4	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18549	512.3	5.3	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18550	661.5	5.3	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18551	799.6	4.9	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18552	70.3	5.3	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
18568	693.5	4.3	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18569	1169.2	6.0	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18570	234.9	6.5	60	1090_1116_0	943	43.4	0.037	1019	43.4	0.037	139	0.000	52	0.061	50	0.063	20	0.035	989	0.037	821	0.037	134	0.061	64	0.061
18580	733.5	7.5	60	2813_2815_0	2392	86.4	0.061	2584	86.4	0.061	244	0.058	155	0.056	165	0.077	50	0.064	2509	0.061	2082	0.061	339	0.056	163	0.056
18581	589.0	7.5	60	2813_2815_0	2392	86.4	0.061	2584	86.4	0.061	244	0.058	155	0.056	165	0.077	50	0.064	2509	0.061	2082	0.061	339	0.056	163	0.056
18582	346.7	7.4	60	2813_2815_0	2392	86.4	0.061	2584	86.4	0.061	244	0.058	155	0.056	165	0.077	50	0.064	2509	0.061	2082	0.061	339	0.056	163	0.056
18583	767.9	8.3	60	1425_2684_0	1091	87.9	0.053	1179	87.8	0.053	79	0.011	47	0.017	158	0.096	26	0.064	1145	0.053	950	0.053	155	0.017	74	0.017
18584	1089.5	9.4	60	1425_2684_0	1091	87.9	0.053	1179	87.8	0.053	79	0.011	47	0.017	158	0.096	26	0.064	1145	0.053	950	0.053	155	0.017	74	0.017
18585	218.6	9.0	60	1425_2684_0	1091	87.9	0.053	1179	87.8	0.053	79	0.011	47	0.017	158	0.096	26	0.064	1145	0.053	950	0.053	155	0.017	74	0.017
18586	1070.2	6.9	60	1578_1236_0	5484	85.0	0.119	5925	85.0	0.119	308	0.089	354	0.129	593	0.116	120	0.116	5754	0.119	4774	0.119	777	0.129	374	0.129
18587	497.0	9.3	50	1577_1578_0	8878	70.6	0.073	9592	71.0	0.073	384	0.072	690	0.066	776	0.089	181	0.077	9315	0.073	7730	0.073	1257	0.066	605	0.066
18596	1074.2	5.8	60	2515_2063_0	998	53.2	0.071	1078	53.2	0.071	68	0.079	67	0.068	91	0.070	21	0.071	1047	0.071	869	0.071	141	0.068	68	0.068
18597	716.8	6.5	60	2515_2063_0	998	53.2	0.071	1078	53.2	0.071	68	0.079	67	0.068	91	0.070	21	0.071	1047	0.071	869	0.071	141	0.068	68	0.068
18598	459.2	6.9	60	2515_2063_0	998	53.2	0.071	1078	53.2	0.071	68	0.079	67	0.068	91	0.070	21	0.071	1047	0.071	869	0.071	141	0.068	68	0.068
18599	121.7	5.8	60	2515_2063_0	998	53.2	0.071	1078	53.2	0.071	68	0.079	67	0.068	91	0.070	21	0.071	1047	0.071	869	0.071	141	0.068	68	0.068

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18600	949.2	5.4	60	1220_1196_0	328	54.0	0.131	354	54.0	0.131	19	0.172	22	0.176	33	0.037	7	0.110	344	0.131	286	0.131	46	0.176	22	0.176
18601	748.4	5.2	60	1220_1196_0	328	54.0	0.131	354	54.0	0.131	19	0.172	22	0.176	33	0.037	7	0.110	344	0.131	286	0.131	46	0.176	22	0.176
18602	895.9	5.5	60	1220_1196_0	328	54.0	0.131	354	54.0	0.131	19	0.172	22	0.176	33	0.037	7	0.110	344	0.131	286	0.131	46	0.176	22	0.176
18621	212.1	6.0	60	2090_2091_0	55	42.4	0.000	59	42.4	0.000	0	0.000	3	0.000	9	0.000	1	0.000	58	0.000	48	0.000	8	0.000	4	0.000
18622	115.7	5.2	60	2090_2091_0	55	42.4	0.000	59	42.4	0.000	0	0.000	3	0.000	9	0.000	1	0.000	58	0.000	48	0.000	8	0.000	4	0.000
18623	258.9	4.7	60	2090_2091_0	55	42.4	0.000	59	42.4	0.000	0	0.000	3	0.000	9	0.000	1	0.000	58	0.000	48	0.000	8	0.000	4	0.000
18624	266.7	4.0	60	2090_2091_0	55	42.4	0.000	59	42.4	0.000	0	0.000	3	0.000	9	0.000	1	0.000	58	0.000	48	0.000	8	0.000	4	0.000
18625	45.3	6.3	30	2690_2090_0	179	31.9	0.019	194	31.9	0.019	13	0.000	3	0.131	36	0.000	5	0.011	188	0.019	156	0.019	25	0.131	12	0.131
18626	586.3	4.9	60	2685_2088_0	120	44.0	0.000	129	44.0	0.000	17	0.000	6	0.000	9	0.000	3	0.000	125	0.000	104	0.000	17	0.000	8	0.000
18627	574.3	4.4	60	2685_2088_0	120	44.0	0.000	129	44.0	0.000	17	0.000	6	0.000	9	0.000	3	0.000	125	0.000	104	0.000	17	0.000	8	0.000
18628	525.4	3.7	60	2685_2088_0	120	44.0	0.000	129	44.0	0.000	17	0.000	6	0.000	9	0.000	3	0.000	125	0.000	104	0.000	17	0.000	8	0.000
18629	170.1	3.0	60	2091_2685_0	54	44.0	0.000	58	44.0	0.000	9	0.000	0	0.000	9	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
18630	270.9	4.0	60	2091_2685_0	54	44.0	0.000	58	44.0	0.000	9	0.000	0	0.000	9	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
18631	179.1	5.1	60	2091_2685_0	54	44.0	0.000	58	44.0	0.000	9	0.000	0	0.000	9	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
18632	632.1	3.6	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18633	657.8	4.0	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18634	626.0	3.8	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18635	449.2	4.6	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18636	366.1	4.5	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18637	505.9	4.7	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18638	287.2	5.7	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18642	770.2	6.7	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
18643	615.1	6.5	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
18644	702.8	6.9	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
18645	760.7	6.5	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
18646	234.6	7.4	60	2264_1038_0	244	43.8	0.214	264	43.8	0.214	23	0.437	14	0.000	22	0.339	5	0.262	256	0.214	213	0.214	35	0.000	17	0.000
18668	381.5	7.4	60	2782_2783_0	18	53.3	1.000	19	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	18	1.000	15	1.000	2	1.000	1	1.000
18669	632.8	5.5	60	2782_2783_0	18	53.3	1.000	19	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	18	1.000	15	1.000	2	1.000	1	1.000
18670	735.8	5.6	60	2782_2783_0	18	53.3	1.000	19	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	18	1.000	15	1.000	2	1.000	1	1.000
18671	273.7	9.5	60	2782_2783_0	18	53.3	1.000	19	53.3	1.000	0	0.000	2	1.000	1	1.000	0	1.000	18	1.000	15	1.000	2	1.000	1	1.000
18672	584.7	8.5	60	2791_2787_0	90	53.3	0.000	97	53.3	0.000	24	0.000	3	0.000	0	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
18673	919.4	6.0	60	2791_2787_0	90	53.3	0.000	97	53.3	0.000	24	0.000	3	0.000	0	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
18674	604.7	6.0	60	2791_2787_0	90	53.3	0.000	97	53.3	0.000	24	0.000	3	0.000	0	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
18675	205.3	6.3	60	2791_2787_0	90	53.3	0.000	97	53.3	0.000	24	0.000	3	0.000	0	0.000	2	0.000	94	0.000	78	0.000	13	0.000	6	0.000
18685	617.0	5.1	60	2731_3012_0	739	53.8	0.161	799	53.8	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
18686	742.4	5.4	60	2731_3012_0	739	53.8	0.161	799	53.8	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
18687	461.8	5.9	60	2731_3012_0	739	53.8	0.161	799	53.8	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
18698	650.8	4.4	60	1214_1217_0	154	44.0	0.000	166	44.0	0.000	27	0.000	10	0.000	0	0.000	3	0.000	162	0.000	134	0.000	22	0.000	10	0.000
18699	558.6	3.5	60	1214_1217_0	154	44.0	0.000	166	44.0	0.000	27	0.000	10	0.000	0	0.000	3	0.000	162	0.000	134	0.000	22	0.000	10	0.000
18700	367.8	5.9	60	2812_2813_0	32	42.3	0.000	34	42.3	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18701	368.1	4.3	60	2812_2813_0	32	42.3	0.000	34	42.3	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18702	466.2	3.6	60	2812_2813_0	32	42.3	0.000	34	42.3	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18703	14.5	7.7	60	2812_2813_0	32	42.3	0.000	34	42.3	0.000	11	0.000	0	0.000	0	0.000	1	0.000	33	0.000	28	0.000	4	0.000	2	0.000
18704	317.2	5.9	60	2128_2117_0	983	38.2	0.032	1062	38.1	0.032	247	0.039	22	0.021	43	0.011	22	0.031	1031	0.032	856	0.032	139	0.021	67	0.021
18705	300.6	5.4	60	2128_2117_0	983	38.2	0.032	1062	38.1	0.032	247	0.039	22	0.021	43	0.011	22	0.031	1031	0.032	856	0.032	139	0.021	67	0.021
18706	529.2	5.8	60	2128_2117_0	983	38.2	0.032	1062	38.1	0.032	247	0.039	22	0.021	43	0.011	22	0.031	1031	0.032	856	0.032	139	0.021	67	0.021
18707	19.0	15.3	60	2128_2117_0	983	38.2	0.032	1062	38.1	0.032	247	0.039	22	0.021	43	0.011	22	0.031	1031	0.032	856	0.032	139	0.021	67	0.021
18710	775.6	6.8	60	2392_1044_0	79	50.1	0.032	86	50.1	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18711	571.7	6.0	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18712	310.0	6.3	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18713	315.2	6.0	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18714	483.7	5.8	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18715	217.4	6.0	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
18731	705.9	5.4	60	2538_1684_0	338	53.9	0.131	366	54.0	0.131	11	0.576	32	0.107	18	0.000	6	0.128	355	0.131	295	0.131	48	0.107	23	0.107
18732	470.9	5.7	60	2538_1684_0	338	53.9	0.131	366	54.0	0.131	11	0.576	32	0.107	18	0.000	6	0.128	355	0.131	295	0.131	48	0.107	23	0.107
18733	459.8	5.1	60	2538_1684_0	338	53.9	0.131	366	54.0	0.131	11	0.576	32	0.107	18	0.000	6	0.128	355	0.131	295	0.131	48	0.107	23	0.107
18734	868.8	5.5	60	2538_1684_0	338	53.9	0.131	366	54.0	0.131	11	0.576	32	0.107	18	0.000	6	0.128	355	0.131	295	0.131	48	0.107	23	0.107
18735	286.9	5.4	60	2538_1684_0	338	53.9	0.131	366	54.0	0.131	11	0.576	32	0.107	18	0.000	6	0.128	355	0.131	295	0.131	48	0.107	23	0.107
18747	462.0	9.7	60	2783_2467_0	828	50.4	0.040	894	50.5	0.040	39	0.035	61	0.019	76	0.083	17	0.050	869	0.040	721	0.040	117	0.019	56	0.019
18762	368.4	4.0	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18763	441.0	4.4	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18764	557.2	4.3	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18765	1058.5	3.9	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18766	672.3	3.2	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18767	149.6	3.4	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18792	1013.0	8.8	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18793	899.8	8.5	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18794	623.0	8.8	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18795	886.4	8.1	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18796	1072.4	8.9	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18797	1216.0	8.5	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18798	1179.1	8.5	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18799	826.2	8.9	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18800	833.3	8.9	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18801	597.8	11.0	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18802	522.2	10.1	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18803	74.7	12.6	50	1507_1516_0	2574	77.6	0.064	2781	77.7	0.064	149	0.084	170	0.064	265	0.053	55	0.062	2700	0.064	2241	0.064	365	0.064	175	0.064
18804	596.4	8.0	50	2060_1210_0	5238	80.0	0.051	5659	80.0	0.051	246	0.069	409	0.043	437	0.060	106	0.054	5496	0.051	4560	0.051	742	0.043	357	0.043
18805	867.9	7.4	50	2060_1210_0	5238	80.0	0.051	5659	80.0	0.051	246	0.069	409	0.043	437	0.060	106	0.054	5496	0.051	4560	0.051	742	0.043	357	0.043
18806	1145.4	7.4	50	2060_1210_0	5238	80.0	0.051	5659	80.0	0.051	246	0.069	409	0.043	437	0.060	106	0.054	5496	0.051	4560	0.051	742	0.043	357	0.043
18807	1.5	11.3	60	2060_1210_0	5238	83.6	0.051	5659	83.9	0.051	246	0.069	409	0.043	437	0.060	106	0.054	5496	0.051	4560	0.051	742	0.043	357	0.043
18808	863.5	6.9	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18809	1247.5	8.1	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18810	1100.6	7.6	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18811	780.7	6.9	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18812	829.0	7.5	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18813	52.2	9.7	60	1210_5025_0	4382	84.0	0.045	4734	84.3	0.045	225	0.054	341	0.040	352	0.049	89	0.046	4597	0.045	3815	0.045	621	0.040	299	0.040
18814	1672.3	9.7	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18815	743.6	8.2	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18816	473.5	8.9	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
18817	612.7	9.0	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18818	586.9	8.8	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18819	560.4	9.2	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18820	661.9	9.1	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18821	721.7	8.9	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18822	814.6	8.0	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18823	607.7	8.0	60	1508_1516_0	3838	86.4	0.045	4146	86.5	0.045	260	0.046	257	0.048	355	0.040	81	0.044	4027	0.045	3341	0.045	543	0.048	262	0.048
18833	686.8	13.7	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18834	913.8	14.9	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18835	898.3	14.8	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18836	1011.0	15.0	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18837	1340.5	15.9	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18838	1468.2	7.5	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18839	249.0	11.5	60	5066_1036_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
18840	411.5	4.8	60	2095_2096_0	1179	42.2	0.010	1274	42.2	0.010	108	0.000	74	0.009	97	0.021	25	0.011	1237	0.010	1027	0.010	167	0.009	80	0.009
18841	566.9	5.7	60	2095_2096_0	1179	42.2	0.010	1274	42.2	0.010	108	0.000	74	0.009	97	0.021	25	0.011	1237	0.010	1027	0.010	167	0.009	80	0.009
18842	297.1	5.4	60	2095_2096_0	1179	42.2	0.010	1274	42.2	0.010	108	0.000	74	0.009	97	0.021	25	0.011	1237	0.010	1027	0.010	167	0.009	80	0.009
18843	112.2	10.3	60	2095_2096_0	1179	42.2	0.010	1274	42.2	0.010	108	0.000	74	0.009	97	0.021	25	0.011	1237	0.010	1027	0.010	167	0.009	80	0.009
18844	674.9	5.7	60	2096_1119_0	802	42.6	0.006	866	42.6	0.006	39	0.000	59	0.011	74	0.000	17	0.004	841	0.006	698	0.006	114	0.011	55	0.011
18845	555.1	4.7	60	2096_1119_0	802	42.6	0.006	866	42.6	0.006	39	0.000	59	0.011	74	0.000	17	0.004	841	0.006	698	0.006	114	0.011	55	0.011
18846	458.3	5.3	60	2096_1119_0	802	42.6	0.006	866	42.6	0.006	39	0.000	59	0.011	74	0.000	17	0.004	841	0.006	698	0.006	114	0.011	55	0.011
18847	30.9	5.4	60	2096_1119_0	802	42.6	0.006	866	42.6	0.006	39	0.000	59	0.011	74	0.000	17	0.004	841	0.006	698	0.006	114	0.011	55	0.011
18848	360.8	4.7	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18849	204.3	4.9	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18850	219.5	5.2	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18851	541.7	5.3	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18852	784.1	5.4	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18853	425.1	7.8	60	2786_2788_0	238	54.0	0.216	257	54.0	0.216	14	0.000	16	0.374	23	0.064	5	0.167	249	0.216	207	0.216	34	0.374	16	0.374
18861	766.7	5.8	60	1640_1639_0	77	62.1	0.000	83	62.1	0.000	17	0.000	0	0.000	9	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
18872	1033.8	5.6	60	1230_2468_0	1722	53.4	0.114	1860	53.4	0.114	83	0.200	119	0.121	179	0.070	37	0.107	1806	0.114	1499	0.114	244	0.121	117	0.121
18873	1075.2	5.5	60	1230_2468_0	1722	53.4	0.114	1860	53.4	0.114	83	0.200	119	0.121	179	0.070	37	0.107	1806	0.114	1499	0.114	244	0.121	117	0.121
18874	294.2	10.0	60	1230_2468_0	1722	53.4	0.114	1860	53.4	0.114	83	0.200	119	0.121	179	0.070	37	0.107	1806	0.114	1499	0.114	244	0.121	117	0.121
18875	726.3	5.0	60	1107_2073_0	601	53.2	0.003	649	53.2	0.003	58	0.000	42	0.003	36	0.007	12	0.003	630	0.003	523	0.003	85	0.003	41	0.003
18876	1180.9	4.3	60	1107_2073_0	601	53.2	0.003	649	53.2	0.003	58	0.000	42	0.003	36	0.007	12	0.003	630	0.003	523	0.003	85	0.003	41	0.003
18877	38.6	5.6	60	1107_2073_0	601	53.2	0.003	649	53.2	0.003	58	0.000	42	0.003	36	0.007	12	0.003	630	0.003	523	0.003	85	0.003	41	0.003
18878	358.4	7.7	60	1107_2535_0	709	53.9	0.124	766	53.9	0.124	48	0.245	48	0.112	63	0.068	15	0.120	744	0.124	617	0.124	100	0.112	48	0.112
18879	1085.0	6.0	60	1119_1118_0	1572	53.5	0.025	1698	53.5	0.025	48	0.030	110	0.017	182	0.035	34	0.028	1649	0.025	1368	0.025	223	0.017	107	0.017
18880	816.5	5.6	60	1119_1118_0	1572	53.5	0.025	1698	53.5	0.025	48	0.030	110	0.017	182	0.035	34	0.028	1649	0.025	1368	0.025	223	0.017	107	0.017
18881	500.6	5.9	60	1119_1118_0	1572	53.5	0.025	1698	53.5	0.025	48	0.030	110	0.017	182	0.035	34	0.028	1649	0.025	1368	0.025	223	0.017	107	0.017
18882	503.6	5.1	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18883	1158.8	5.7	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18884	461.8	4.7	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18900	563.0	5.4	60	2053_2516_0	294	54.0	0.061	317	54.0	0.061	0	0.000	22	0.000	39	0.143	6	0.087	308	0.061	256	0.061	42	0.000	20	0.000
18901	719.6	6.0	60	2053_2516_0	294	54.0	0.061	317	54.0	0.061	0	0.000	22	0.000	39	0.143	6	0.087	308	0.061	256	0.061	42	0.000	20	0.000
18902	160.9	6.1	60	2053_2516_0	294	54.0	0.061	317	54.0	0.061	0	0.000	22	0.000	39	0.143	6	0.087	308	0.061	256	0.061	42	0.000	20	0.000
18903	898.6	5.0	60	2516_5023_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
18904	148.4	4.8	60	2516_5023_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
18914	1098.8	3.9	60	2054_1219_0	61	43.3	0.561	66	43.3	0.561	6	0.463	5	0.645	1	0.052	1	0.525	64	0.561	53	0.561	9	0.645	4	0.645
18915	1253.5	4.3	60	2054_1219_0	61	43.3	0.561	66	43.3	0.561	6	0.463	5	0.645	1	0.052	1	0.525	64	0.561	53	0.561	9	0.645	4	0.645
18916	108.1	4.1	60	2054_1219_0	61	43.3	0.561	66	43.3	0.561	6	0.463	5	0.645	1	0.052	1	0.525	64	0.561	53	0.561	9	0.645	4	0.645
18917	760.4	3.4	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18918	891.8	3.6	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18919	13.9	10.6	60	2069_2097_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18926	693.5	5.2	60	5032_2514_0	923	52.6	0.045	998	52.6	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
18927	886.1	5.4	60	5032_2514_0	923	52.6	0.045	998	52.6	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
18928	379.2	4.9	60	5032_2514_0	923	52.6	0.045	998	52.6	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
18935	825.7	4.9	60	2538_2786_0	324	53.1	0.000	350	53.1	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
18936	556.8	4.8	60	2538_2786_0	324	53.1	0.000	350	53.1	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
18937	303.8	7.8	60	2538_2786_0	324	53.1	0.000	350	53.1	0.000	12	0.000	30	0.000	19	0.000	6	0.000	340	0.000	282	0.000	46	0.000	22	0.000
18938	804.8	6.4	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18939	668.3	4.2	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18940	383.2	4.0	60	2605_2256_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
18947	198.0	6.6	30	2777_2116_0	2055	29.8	0.004	2221	30.0	0.004	137	0.015	146	0.002	171	0.000	43	0.004	2156	0.004	1789	0.004	291	0.002	140	0.002
18948	100.6	6.7	30	1318_2777_0	1115	32.0	0.002	1205	32.0	0.002	125	0.000	71	0.004	71	0.000	23	0.001	1170	0.002	971	0.002	158	0.004	76	0.004
18952	363.6	4.5	60	2091_2093_0	30	42.6	0.000	33	42.6	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18953	639.8	3.1	60	2091_2093_0	30	42.6	0.000	33	42.6	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18954	80.3	5.6	60	2091_2093_0	30	42.6	0.000	33	42.6	0.000	0	0.000	3	0.000	2	0.000	1	0.000	32	0.000	26	0.000	4	0.000	2	0.000
18955	376.4	6.3	30	2698_2697_0	3221	40.6	0.023	3480	40.7	0.023	237	0.000	210	0.018	295	0.048	69	0.027	3380	0.023	2804	0.023	456	0.018	220	0.018
18956	322.4	6.0	30	2698_2697_0	3221	40.6	0.023	3480	40.7	0.023	237	0.000	210	0.018	295	0.048	69	0.027	3380	0.023	2804	0.023	456	0.018	220	0.018
18957	98.9	6.1	30	2698_2697_0	3221	40.6	0.023	3480	40.7	0.023	237	0.000	210	0.018	295	0.048	69	0.027	3380	0.023	2804	0.023	456	0.018	220	0.018
18961	710.7	5.1	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18962	1040.6	5.3	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18963	34.1	6.5	60	1093_2811_0	766	53.8	0.070	827	53.8	0.070	33	0.078	47	0.067	98	0.071	17	0.071	803	0.070	666	0.070	108	0.067	52	0.067
18973	851.1	10.0	60	2464_1037_0	964	87.9	0.372	1042	87.9	0.372	92	0.146	63	0.419	70	0.523	20	0.378	1012	0.372	839	0.372	137	0.419	66	0.419
18974	921.6	10.0	60	2464_1037_0	964	87.9	0.372	1042	87.9	0.372	92	0.146	63	0.419	70	0.523	20	0.378	1012	0.372	839	0.372	137	0.419	66	0.419
18975	41.1	10.1	60	2464_1037_0	964	87.9	0.372	1042	87.9	0.372	92	0.146	63	0.419	70	0.523	20	0.378	1012	0.372	839	0.372	137	0.419	66	0.419
18979	635.0	7.4	60	1231_2637_0	1338	87.8	0.323	1445	87.8	0.323	70	0.402	88	0.323	146	0.290	29	0.318	1404	0.323	1165	0.323	189	0.323	91	0.323
18980	969.6	7.5	60	1231_2637_0	1338	87.8	0.323	1445	87.8	0.323	70	0.402	88	0.323	146	0.290	29	0.318	1404	0.323	1165	0.323	189	0.323	91	0.323
18981	100.4	7.1	60	1231_2637_0	1338	87.8	0.323	1445	87.8	0.323	70	0.402	88	0.323	146	0.290	29	0.318	1404	0.323	1165	0.323	189	0.323	91	0.323
18982	536.9	6.0	60	1188_1234_0	575	53.9	0.080	621	53.8	0.080	4	0.767	32	0.030	99	0.094	14	0.089	603	0.080	501	0.080	81	0.030	39	0.030
18983	437.7	7.1	60	1188_1234_0	575	53.9	0.080	621	53.8	0.080	4	0.767	32	0.030	99	0.094	14	0.089	603	0.080	501	0.080	81	0.030	39	0.030
18984	13.1	6.5	60	1188_1234_0	575	53.9	0.080	621	53.8	0.080	4	0.767	32	0.030	99	0.094	14	0.089	603	0.080	501	0.080	81	0.030	39	0.030
18994	737.6	6.0	60	1227_2469_0	414	53.9	0.148	447	53.9	0.148	37	0.234	20	0.107	51	0.134	10	0.151	434	0.148	360	0.148	59	0.107	28	0.107
18995	681.0	5.0	60	1227_2469_0	414	53.9	0.148	447	53.9	0.148	37	0.234	20	0.107	51	0.134	10	0.151	434	0.148	360	0.148	59	0.107	28	0.107
18996	199.2	8.4	60	1227_2469_0	414	53.9	0.148	447	53.9	0.148	37	0.234	20	0.107	51	0.134	10	0.151	434	0.148	360	0.148	59	0.107	28	0.107
18997	679.6	6.1	60	2517_2702_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
18998	562.4	5.9	60	2517_2702_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
18999	399.4	6.1	60	2517_2702_0	872	53.8	0.086	942	53.7	0.086	127	0.024	46	0.120	53	0.145	18	0.086	915	0.086	759	0.086	123	0.120	59	0.120
19000	159.4	6.7	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014
19001	117.3	6.6	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19002	2.1	10.5	30	2758_2757_0	861	48.0	0.005	931	48.0	0.005	53	0.000	35	0.014	138	0.000	21	0.003	904	0.005	750	0.005	122	0.014	59	0.014
19006	715.2	6.7	60	2642_2804_0	908	53.8	0.038	981	53.8	0.038	47	0.035	69	0.048	77	0.018	19	0.034	952	0.038	790	0.038	129	0.048	62	0.048
19007	489.9	5.9	60	2642_2804_0	908	53.8	0.038	981	53.8	0.038	47	0.035	69	0.048	77	0.018	19	0.034	952	0.038	790	0.038	129	0.048	62	0.048
19008	415.9	5.4	60	2642_2804_0	908	53.8	0.038	981	53.8	0.038	47	0.035	69	0.048	77	0.018	19	0.034	952	0.038	790	0.038	129	0.048	62	0.048
19009	1031.0	5.0	60	2804_2508_0	723	53.9	0.045	782	53.9	0.045	29	0.057	59	0.056	59	0.016	15	0.039	759	0.045	630	0.045	102	0.056	49	0.056
19010	831.1	5.7	60	2804_2508_0	723	53.9	0.045	782	53.9	0.045	29	0.057	59	0.056	59	0.016	15	0.039	759	0.045	630	0.045	102	0.056	49	0.056
19011	307.1	6.1	60	2804_2508_0	723	53.9	0.045	782	53.9	0.045	29	0.057	59	0.056	59	0.016	15	0.039	759	0.045	630	0.045	102	0.056	49	0.056
19015	822.2	5.9	60	2054_1222_0	779	52.5	0.058	842	52.5	0.058	62	0.000	46	0.058	79	0.095	17	0.062	817	0.058	678	0.058	110	0.058	53	0.058
19016	891.8	4.9	60	2054_1222_0	779	52.5	0.058	842	52.5	0.058	62	0.000	46	0.058	79	0.095	17	0.062	817	0.058	678	0.058	110	0.058	53	0.058
19017	69.3	5.4	60	2054_1222_0	779	52.5	0.058	842	52.5	0.058	62	0.000	46	0.058	79	0.095	17	0.062	817	0.058	678	0.058	110	0.058	53	0.058
19018	116.1	5.7	30	2582_2758_0	2253	48.0	0.003	2434	48.0	0.003	224	0.000	92	0.010	289	0.000	54	0.002	2363	0.003	1961	0.003	319	0.010	154	0.010
19019	195.5	6.3	30	2582_2758_0	2253	48.0	0.003	2434	48.0	0.003	224	0.000	92	0.010	289	0.000	54	0.002	2363	0.003	1961	0.003	319	0.010	154	0.010
19020	6.0	6.6	30	2582_2758_0	2253	48.0	0.003	2434	48.0	0.003	224	0.000	92	0.010	289	0.000	54	0.002	2363	0.003	1961	0.003	319	0.010	154	0.010
19024	352.4	4.8	60	2154_2093_0	29	41.8	0.000	32	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	31	0.000	25	0.000	4	0.000	2	0.000
19025	271.2	5.5	60	2154_2093_0	29	41.8	0.000	32	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	31	0.000	25	0.000	4	0.000	2	0.000
19026	20.3	8.6	60	2154_2093_0	29	41.8	0.000	32	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	31	0.000	25	0.000	4	0.000	2	0.000
19027	833.1	7.7	60	2482_2599_0	2953	84.8	0.071	3190	84.8	0.071	300	0.092	202	0.043	177	0.119	60	0.081	3098	0.071	2571	0.071	418	0.043	201	0.043
19028	436.9	7.3	60	2482_2599_0	2953	84.8	0.071	3190	84.8	0.071	300	0.092	202	0.043	177	0.119	60	0.081	3098	0.071	2571	0.071	418	0.043	201	0.043
19029	13.4	7.4	60	2482_2599_0	2953	84.8	0.071	3190	84.8	0.071	300	0.092	202	0.043	177	0.119	60	0.081	3098	0.071	2571	0.071	418	0.043	201	0.043
19033	734.2	11.2	60	2793_2462_0	2273	78.8	0.049	2456	78.8	0.049	185	0.000	140	0.070	214	0.053	49	0.046	2385	0.049	1979	0.049	322	0.070	155	0.070
19034	718.4	10.8	60	2793_2462_0	2273	78.8	0.049	2456	78.8	0.049	185	0.000	140	0.070	214	0.053	49	0.046	2385	0.049	1979	0.049	322	0.070	155	0.070
19035	54.5	11.2	60	2793_2462_0	2273	78.8	0.049	2456	78.8	0.049	185	0.000	140	0.070	214	0.053	49	0.046	2385	0.049	1979	0.049	322	0.070	155	0.070
19036	663.9	4.5	60	2257_2256_0	3	43.1	1.000	3	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
19037	609.8	4.6	60	2257_2256_0	3	43.1	1.000	3	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
19038	436.2	7.1	60	2257_2256_0	3	43.1	1.000	3	43.1	1.000	0	0.000	0	0.000	1	1.000	0	1.000	3	1.000	2	1.000	0	0.000	0	0.000
19048	876.2	5.2	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
19049	960.5	5.5	60	1093_1090_0	773	53.3	0.045	835	53.3	0.045	100	0.000	43	0.077	53	0.053	16	0.040	811	0.045	673	0.045	109	0.077	53	0.077
19050	1030.2	7.5	60	2186_2782_0	1694	86.5	0.283	1830	86.6	0.283	75	0.385	126	0.266	160	0.274	35	0.285	1777	0.283	1475	0.283	240	0.266	115	0.266
19051	1382.6	7.1	60	2186_2782_0	1694	86.5	0.283	1830	86.6	0.283	75	0.385	126	0.266	160	0.274	35	0.285	1777	0.283	1475	0.283	240	0.266	115	0.266
19052	1313.5	8.0	60	2486_1023_0	1209	87.2	0.066	1307	87.2	0.066	79	0.030	77	0.073	124	0.076	26	0.067	1269	0.066	1053	0.066	171	0.073	82	0.073
19053	1040.8	7.2	60	2486_1023_0	1209	87.2	0.066	1307	87.2	0.066	79	0.030	77	0.073	124	0.076	26	0.067	1269	0.066	1053	0.066	171	0.073	82	0.073
19058	545.2	5.3	60	2066_1107_0	1310	52.4	0.068	1415	52.4	0.068	106	0.112	91	0.061	100	0.046	27	0.068	1374	0.068	1140	0.068	186	0.061	89	0.061
19059	671.3	5.4	60	2066_1107_0	1310	52.4	0.068	1415	52.4	0.068	106	0.112	91	0.061	100	0.046	27	0.068	1374	0.068	1140	0.068	186	0.061	89	0.061
19060	661.1	6.5	60	3006_2057_0	2492	52.9	0.072	2692	53.0	0.072	166	0.040	165	0.126	237	0.000	53	0.053	2615	0.072	2170	0.072	353	0.126	170	0.126
19061	962.4	6.5	60	3006_2057_0	2492	52.9	0.072	2692	53.0	0.072	166	0.040	165	0.126	237	0.000	53	0.053	2615	0.072	2170	0.072	353	0.126	170	0.126
19062	1021.6	5.5	60	1226_1227_0	315	53.7	0.125	340	53.7	0.125	32	0.000	16	0.312	32	0.000	7	0.084	330	0.125	274	0.125	45	0.312	21	0.312
19063	696.3	5.1	60	1226_1227_0	315	53.7	0.125	340	53.7	0.125	32	0.000	16	0.312	32	0.000	7	0.084	330	0.125	274	0.125	45	0.312	21	0.312
19064	943.0	5.4	60	1226_1227_0	315	53.7	0.125	340	53.7	0.125	32	0.000	16	0.312	32	0.000	7	0.084	330	0.125	274	0.125	45	0.312	21	0.312
19065	685.5	5.4	60	1226_1227_0	315	53.7	0.125	340	53.7	0.125	32	0.000	16	0.312	32	0.000	7	0.084	330	0.125	274	0.125	45	0.312	21	0.312
19068	625.4	4.4	60	2094_1093_0	20	43.3	0.000	22	43.3	0.000	1	0.000	2	0.000	0	0.000	0	0.000	21	0.000	18	0.000	3	0.000	1	0.000
19069	979.6	5.5	60	2094_1093_0	20	43.3	0.000	22	43.3	0.000	1	0.000	2	0.000	0	0.000	0	0.000	21	0.000	18	0.000	3	0.000	1	0.000
19070	835.6	7.7	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19071	417.5	5.0	60	5052_2785_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19072	758.3	5.6	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
19073	863.9	6.9	60	1038_2264_0	272	43.9	0.083	294	43.9	0.083	21	0.037	16	0.054	27	0.155	6	0.097	285	0.083	237	0.083	38	0.054	19	0.054
19076	1339.1	5.1	60	2063_2701_0	36	44.0	0.081	38	44.0	0.081	11	0.010	1	0.396	0	0.000	1	0.060	37	0.081	31	0.081	5	0.396	2	0.396
19077	1078.3	5.8	60	2063_2701_0	36	44.0	0.081	38	44.0	0.081	11	0.010	1	0.396	0	0.000	1	0.060	37	0.081	31	0.081	5	0.396	2	0.396
19083	761.5	8.4	60	1037_1038_0	1292	85.7	0.278	1395	85.7	0.278	141	0.095	79	0.335	92	0.399	27	0.280	1355	0.278	1125	0.278	183	0.335	88	0.335
19084	525.4	9.1	60	1037_1038_0	1292	85.7	0.278	1395	85.7	0.278	141	0.095	79	0.335	92	0.399	27	0.280	1355	0.278	1125	0.278	183	0.335	88	0.335
19085	796.6	5.6	60	1223_2538_0	44	53.1	1.000	48	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	46	1.000	39	1.000	6	1.000	3	1.000
19086	850.6	5.5	60	1223_2538_0	44	53.1	1.000	48	53.1	1.000	6	1.000	3	1.000	0	0.000	1	1.000	46	1.000	39	1.000	6	1.000	3	1.000
19087	1161.5	5.9	60	1234_1249_0	575	53.9	0.080	621	53.8	0.080	4	0.767	32	0.030	99	0.094	14	0.089	603	0.080	501	0.080	81	0.030	39	0.030
19088	831.0	6.2	60	1234_1249_0	575	53.9	0.080	621	53.8	0.080	4	0.767	32	0.030	99	0.094	14	0.089	603	0.080	501	0.080	81	0.030	39	0.030
19093	501.8	7.5	60	2097_2096_0	772	41.9	0.008	834	41.9	0.008	65	0.000	50	0.016	64	0.000	16	0.006	810	0.008	672	0.008	109	0.016	53	0.016
19094	444.4	4.4	60	2097_2096_0	772	41.9	0.008	834	41.9	0.008	65	0.000	50	0.016	64	0.000	16	0.006	810	0.008	672	0.008	109	0.016	53	0.016
19097	407.3	4.1	60	2812_2711_0	32	44.0	1.000	34	44.0	1.000	0	0.000	0	0.000	10	1.000	1	1.000	33	1.000	28	1.000	4	0.000	2	0.000
19098	667.2	4.1	60	2812_2711_0	32	44.0	1.000	34	44.0	1.000	0	0.000	0	0.000	10	1.000	1	1.000	33	1.000	28	1.000	4	0.000	2	0.000
19101	321.2	4.5	30	1272_2737_0	528	42.8	0.103	570	42.8	0.103	14	0.000	37	0.188	63	0.000	11	0.071	554	0.103	460	0.103	75	0.188	36	0.188
19102	206.6	6.0	30	1272_2737_0	528	42.8	0.103	570	42.8	0.103	14	0.000	37	0.188	63	0.000	11	0.071	554	0.103	460	0.103	75	0.188	36	0.188
19142	490.8	6.3	60	2678_2675_0	4717	49.9	0.057	5096	49.3	0.057	706	0.078	251	0.041	267	0.044	99	0.058	4949	0.057	4107	0.057	668	0.041	322	0.041
19143	76.7	6.1	60	2075_2678_0	4716	49.9	0.056	5095	49.3	0.056	706	0.078	250	0.041	267	0.044	99	0.058	4948	0.056	4106	0.056	668	0.041	321	0.041
19150	1311.7	6.7	60	1511_1504_0	2622	75.6	0.058	2832	75.7	0.058	227	0.068	177	0.058	198	0.051	54	0.058	2751	0.058	2282	0.058	371	0.058	179	0.058
19151	658.9	6.0	50	1510_1511_0	2622	78.3	0.058	2832	78.4	0.058	227	0.068	177	0.058	198	0.051	54	0.058	2751	0.058	2282	0.058	371	0.058	179	0.058
19152	371.1	10.0	30	1303_1007_0	1325	32.7	0.058	1432	32.7	0.058	82	0.152	94	0.013	117	0.091	28	0.071	1390	0.058	1154	0.058	188	0.013	90	0.013
19153	529.8	6.5	60	5004_1303_0	1152	87.9	0.064	1244	87.9	0.064	80	0.155	74	0.009	113	0.094	25	0.077	1209	0.064	1003	0.064	163	0.009	79	0.009
19154	76.0	6.0	50	2059_1518_0	1669	53.5	0.047	1803	53.5	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
19155	378.2	4.6	60	2516_5023_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
19160	97.6	3.2	60	2685_2088_0	120	44.0	0.000	129	44.0	0.000	17	0.000	6	0.000	9	0.000	3	0.000	125	0.000	104	0.000	17	0.000	8	0.000
19161	159.7	3.1	60	2091_2685_0	54	44.0	0.000	58	44.0	0.000	9	0.000	0	0.000	9	0.000	1	0.000	57	0.000	47	0.000	8	0.000	4	0.000
19162	99.1	6.1	60	2090_2091_0	55	42.4	0.000	59	42.4	0.000	0	0.000	3	0.000	9	0.000	1	0.000	58	0.000	48	0.000	8	0.000	4	0.000
19163	190.9	6.4	30	2690_2090_0	179	31.9	0.019	194	31.9	0.019	13	0.000	3	0.131	36	0.000	5	0.011	188	0.019	156	0.019	25	0.131	12	0.131
19164	65.1	12.3	40	2496_2055_0	15122	63.9	0.019	16338	63.9	0.019	1263	0.008	1064	0.019	1075	0.030	309	0.020	15866	0.019	13165	0.019	2142	0.019	1031	0.019
19165	175.9	8.2	40	2495_2496_0	15122	64.0	0.019	16338	64.0	0.019	1263	0.008	1064	0.019	1075	0.030	309	0.020	15867	0.019	13166	0.019	2142	0.019	1031	0.019
19166	72.0	7.6	60	2154_2093_0	29	41.8	0.000	32	41.8	0.000	8	0.000	0	0.000	2	0.000	1	0.000	31	0.000	25	0.000	4	0.000	2	0.000
19167	307.1	7.5	30	1854_2154_0	470	46.2	0.018	508	46.2	0.018	21	0.000	30	0.036	57	0.000	10	0.012	493	0.018	409	0.018	67	0.036	32	0.036
19168	104.4	8.8	30	1427_2089_0	635	13.2	0.005	686	13.2	0.005	0	0.000	49	0.009	79	0.000	14	0.004	666	0.005	553	0.005	90	0.009	43	0.009
19169	102.6	11.7	30	1557_1427_0	767	15.0	0.004	829	15.0	0.004	27	0.000	53	0.008	89	0.000	17	0.003	805	0.004	668	0.004	109	0.008	52	0.008
19170	634.8	5.2	60	2517_1203_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
19171	160.0	5.9	60	2702_2517_0	1059	53.8	0.089	1144	53.7	0.089	107	0.053	55	0.073	106	0.138	24	0.097	1111	0.089	922	0.089	150	0.073	72	0.073
19172	711.4	5.9	60	1215_2484_0	1370	50.1	0.040	1480	50.2	0.040	108	0.047	97	0.038	100	0.039	28	0.040	1437	0.040	1192	0.040	194	0.038	93	0.038
19173	475.6	5.3	60	2817_1215_0	568	53.9	0.095	614	53.9	0.095	37	0.136	36	0.101	58	0.065	12	0.091	596	0.095	495	0.095	81	0.101	39	0.101
19177	421.2	5.5	60	1107_2535_0	709	53.9	0.124	766	53.9	0.124	48	0.245	48	0.112	63	0.068	15	0.120	744	0.124	617	0.124	100	0.112	48	0.112
19178	116.1	6.4	30	2727_2070_0	971	42.4	0.141	1049	42.4	0.141	32	0.319	91	0.134	56	0.080	18	0.138	1019	0.141	846	0.141	138	0.134	66	0.134
19179	46.0	7.1	30	1197_2727_0	923	46.6	0.104	997	46.6	0.104	65	0.048	59	0.118	90	0.117	20	0.104	968	0.104	803	0.104	131	0.118	63	0.118
19180	7.1	5.5	30	2098_2099_0	100	47.0	0.000	108	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
19181	238.2	5.8	30	2728_2098_0	100	47.0	0.000	108	47.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
19182	566.7	4.0	60	1217_2100_0	158	42.6	0.000	171	42.6	0.000	27	0.000	10	0.000	1	0.000	3	0.000	166	0.000	138	0.000	22	0.000	11	0.000
19183	168.7	4.5	60	1214_1217_0	154	44.0	0.000	166	44.0	0.000	27	0.000	10	0.000	0	0.000	3	0.000	162	0.000	134	0.000	22	0.000	10	0.000
19186	66.7	7.0	40	1270_2632_0	7105	64.0	0.068	7676	64.0	0.068	797	0.073	416	0.079	534	0.043	151	0.064	7455	0.068	6186	0.068	1006	0.079	484	0.079
19187	495.9	7.6	40	2480_1270_0	5997	63.8	0.081	6480	63.8	0.081	613	0.095	363	0.091	473	0.048	127	0.076	6293	0.081	5221	0.081	849	0.091	409	0.091

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
19188	312.7	6.3	30	2742_2740_0	614	37.9	0.027	664	37.9	0.027	78	0.000	30	0.064	53	0.010	14	0.020	645	0.027	535	0.027	87	0.064	42	0.064
19189	537.6	6.7	30	1799_2742_0	646	42.8	0.026	698	42.7	0.026	49	0.000	32	0.060	81	0.006	15	0.019	678	0.026	562	0.026	91	0.060	44	0.060
19190	19.5	12.6	30	1278_2121_0	2803	6.4	0.006	3028	6.4	0.006	153	0.025	266	0.003	101	0.000	50	0.006	2941	0.006	2440	0.006	397	0.003	191	0.003
19191	280.5	7.5	30	2417_1278_0	2394	40.3	0.009	2586	40.6	0.009	137	0.014	229	0.009	79	0.007	43	0.009	2512	0.009	2084	0.009	339	0.009	163	0.009
19192	275.0	6.8	30	2745_1575_0	2269	21.7	0.047	2452	21.6	0.047	157	0.023	150	0.041	212	0.071	48	0.051	2381	0.047	1976	0.047	321	0.041	155	0.041
19193	181.9	6.0	30	2118_2745_0	2138	32.0	0.050	2310	32.0	0.050	116	0.032	150	0.041	205	0.074	45	0.055	2244	0.050	1862	0.050	303	0.041	146	0.041
19194	728.0	5.7	60	2748_2418_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19195	75.9	6.2	30	2747_2748_0	17	43.0	0.000	18	43.0	0.000	0	0.000	2	0.000	1	0.000	0	0.000	18	0.000	15	0.000	2	0.000	1	0.000
19196	984.6	7.2	60	1578_1236_0	5484	85.0	0.119	5925	85.0	0.119	308	0.089	354	0.129	593	0.116	120	0.116	5754	0.119	4774	0.119	777	0.129	374	0.129
19197	126.1	8.8	50	1577_1578_0	8878	70.6	0.073	9592	71.0	0.073	384	0.072	690	0.066	776	0.089	181	0.077	9315	0.073	7730	0.073	1257	0.066	605	0.066
19198	150.2	11.6	30	2768_2109_0	13922	11.8	0.025	15042	12.0	0.025	881	0.020	1044	0.026	1071	0.025	283	0.024	14608	0.025	12121	0.025	1972	0.026	949	0.026
19199	39.1	11.6	30	1310_2768_0	13361	47.0	0.024	14435	47.0	0.024	870	0.018	1026	0.026	950	0.025	268	0.024	14018	0.024	11632	0.024	1892	0.026	911	0.026
19200	174.1	10.2	30	2634_1187_0	7249	28.4	0.072	7832	28.6	0.072	463	0.056	503	0.066	653	0.093	152	0.076	7606	0.072	6311	0.072	1027	0.066	494	0.066
19201	271.6	5.0	30	1286_2634_0	7249	32.9	0.072	7832	33.6	0.072	463	0.056	503	0.066	653	0.093	152	0.076	7606	0.072	6311	0.072	1027	0.066	494	0.066
19202	27.7	16.1	30	2808_2522_0	9671	1.5	0.015	10448	1.7	0.015	573	0.067	732	0.007	760	0.001	196	0.015	10147	0.015	8419	0.015	1370	0.007	659	0.007
19203	40.5	15.6	40	2600_2808_0	9671	63.9	0.015	10448	63.9	0.015	573	0.067	732	0.007	760	0.001	196	0.015	10147	0.015	8419	0.015	1370	0.007	659	0.007
19204	49.8	15.1	40	2116_2530_0	4113	54.2	0.002	4443	54.3	0.002	281	0.007	296	0.001	328	0.000	85	0.002	4315	0.002	3581	0.002	582	0.001	280	0.001
19205	216.6	8.2	30	2777_2116_0	2055	29.8	0.004	2221	30.0	0.004	137	0.015	146	0.002	171	0.000	43	0.004	2156	0.004	1789	0.004	291	0.002	140	0.002
19206	119.4	7.3	30	2117_2776_0	1612	43.0	0.019	1742	42.5	0.019	289	0.033	40	0.012	161	0.003	39	0.018	1691	0.019	1404	0.019	228	0.012	110	0.012
19207	75.9	8.6	30	1289_2520_0	3698	34.5	0.008	3995	34.5	0.008	465	0.021	187	0.001	307	0.002	81	0.008	3880	0.008	3219	0.008	524	0.001	252	0.001
19208	417.7	7.4	30	2776_1289_0	2758	41.5	0.011	2980	41.5	0.011	323	0.030	165	0.001	187	0.003	58	0.012	2894	0.011	2401	0.011	391	0.001	188	0.001
19209	362.5	6.9	30	1291_1318_0	726	45.7	0.000	785	45.6	0.000	106	0.000	30	0.000	63	0.000	16	0.000	762	0.000	632	0.000	103	0.000	50	0.000
19210	193.1	6.7	30	2117_1291_0	905	47.0	0.000	978	47.0	0.000	34	0.000	38	0.000	161	0.000	23	0.000	950	0.000	788	0.000	128	0.000	62	0.000
19211	267.4	7.8	40	1018_1204_0	3995	36.4	0.043	4316	36.5	0.043	188	0.027	284	0.048	399	0.039	85	0.041	4192	0.043	3478	0.043	566	0.048	272	0.048
19212	313.8	6.7	40	1273_1018_0	1963	53.6	0.083	2121	53.6	0.083	124	0.041	135	0.095	180	0.086	41	0.081	2059	0.083	1709	0.083	278	0.095	134	0.095
19213	46.2	6.5	50	2518_1517_0	1669	46.3	0.047	1803	46.4	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
19214	683.0	8.8	30	2479_1288_0	757	42.6	0.000	818	42.5	0.000	114	0.000	49	0.000	22	0.000	15	0.000	794	0.000	659	0.000	107	0.000	52	0.000
19215	281.7	9.5	30	2780_2479_0	97	42.9	0.000	105	42.9	0.000	36	0.000	0	0.000	0	0.000	2	0.000	102	0.000	85	0.000	14	0.000	7	0.000
19222	242.5	7.3	60	5047_1232_0	1928	87.6	0.264	2083	87.5	0.264	85	0.358	129	0.246	218	0.258	42	0.266	2023	0.264	1679	0.264	273	0.246	131	0.246
19226	80.6	7.8	60	4066_4065_0	98	37.1	0.001	106	37.1	0.001	18	0.002	3	0.000	7	0.000	2	0.001	103	0.001	86	0.001	14	0.000	7	0.000
19227	22.0	7.5	60	4066_4065_0	98	37.1	0.001	106	37.1	0.001	18	0.002	3	0.000	7	0.000	2	0.001	103	0.001	86	0.001	14	0.000	7	0.000
19230	290.7	5.7	60	1640_1639_0	77	62.1	0.000	83	62.1	0.000	17	0.000	0	0.000	9	0.000	2	0.000	81	0.000	67	0.000	11	0.000	5	0.000
19232	106.0	5.5	60	2392_1044_0	79	50.1	0.032	86	50.1	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
19233	615.0	5.2	60	1639_2392_0	79	88.0	0.032	86	88.0	0.032	17	0.000	0	0.000	10	0.078	2	0.038	83	0.032	69	0.032	11	0.000	5	0.000
19234	50.4	6.6	30	1293_2252_0	2817	42.7	0.096	3043	42.8	0.096	220	0.018	178	0.113	261	0.126	60	0.097	2955	0.096	2452	0.096	399	0.113	192	0.113
19235	129.3	7.1	40	2640_1293_0	3765	59.0	0.103	4068	59.0	0.103	307	0.075	226	0.097	367	0.131	82	0.107	3951	0.103	3278	0.103	533	0.097	257	0.097
19237	479.4	5.7	60	2644_5061_0	2009	42.4	0.057	2171	42.5	0.057	170	0.042	134	0.058	157	0.068	42	0.058	2108	0.057	1749	0.057	285	0.058	137	0.058
19238	121.1	8.5	30	2458_1045_0	1547	42.4	0.142	1671	42.4	0.142	136	0.000	93	0.172	141	0.210	33	0.145	1623	0.142	1347	0.142	219	0.172	105	0.172
19239	72.6	7.1	30	2252_2458_0	1624	47.0	0.140	1755	47.0	0.140	138	0.011	94	0.177	162	0.182	36	0.140	1704	0.140	1414	0.140	230	0.177	111	0.177
19247	22.5	8.5	50	2518_1517_0	1669	46.3	0.047	1803	46.4	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
19248	994.3	6.1	50	1518_2518_0	1669	53.5	0.047	1803	53.5	0.047	97	0.097	120	0.057	149	0.000	35	0.039	1751	0.047	1453	0.047	236	0.057	114	0.057
19254	5.6	4.8	60	5341_5017_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
19259	609.0	5.3	60	2100_2481_0	743	40.3	0.015	803	40.3	0.015	64	0.065	41	0.000	77	0.000	17	0.016	779	0.015	647	0.015	105	0.000	51	0.000
19260	761.7	5.9	60	2732_2100_0	672	41.6	0.017	726	41.6	0.017	42	0.098	40	0.000	77	0.000	15	0.017	705	0.017	585	0.017	95	0.000	46	0.000
19261	429.6	5.4	60	2783_2467_0	828	50.4	0.040	894	50.5	0.040	39	0.035	61	0.019	76	0.083	17	0.050	869	0.040	721	0.040	117	0.019	56	0.019
19263	82.6	6.7	30	2579_2580_0	1849	32.0	0.051	1998	32.0	0.051	51	0.017	154	0.054	160	0.055	37	0.051	1940	0.051	1610	0.051	262	0.054	126	0.054
19264	123.9	6.6	30	2470_2579_0	992	29.9	0.002	1072	29.9	0.002	60	0.000	61	0.005	111	0.000	22	0.001	1041	0.002	863	0.002	140	0.005	68	0.005
19280	780.2	11.2	60	2058_2856_0	1488	87.9	0.013	1608	87.9	0.013	142	0.037	86	0.007	137	0.000	32	0.012	1562	0.013	1296	0.013	211	0.007	101	0.007
19074	420.9	8.8	30	5353_2734_0	4875	48.0	0.030	5267	48.0	0.030	385	0.028	321	0.026	419	0.039	103	0.032	5115	0.030	4244	0.030	690	0.026	332	0.026
25629	475.7	8.7	60	2114_5044_0	6451	72.2	0.053	6969	72.2	0.053	483	0.061	431	0.052	559	0.049	136	0.053	6768	0.053	5616	0.053	914	0.052	440	0.052
25001	283.1	7.9	60	5045_2128_0	8588	69.1	0.060	9279	68.8	0.060	593	0.057	519	0.078	920	0.038	189	0.055	9011	0.060	7477	0.060	1216	0.078	585	0.078
25002	105.6	9.1	30	2679_5001_0	2584	27.2	0.019	2791	26.8	0.019	126	0.034	126	0.030	393	0.006	62	0.015	2711	0.019	2249	0.019	366	0.030	176	0.030
25003	105.6	9.1	30	5001_2679_0	3200	39.1	0.055	3457	39.1	0.055	469	0.099	175	0.033	177	0.008	67	0.055	3358	0.055	2786	0.055	453	0.033	218	0.033
25004	117.4	6.8	60	5357_5356_0	4700	24.3	0.059	5077	24.3	0.059	566	0.018	277	0.113	315	0.006	99	0.045	4931	0.059	4091	0.059	666	0.113	320	0.113
25005	304.0	7.4	60	5356_5359_0	5189	48.4	0.085	5607	48.1	0.085	607	0.038	302	0.123	373	0.074	110	0.078	5445	0.085	4518	0.085	735	0.123	354	0.123
25006	201.8	7.5	60	5047_5359_0	3274	30.7	0.135	3537	30.8	0.135	334	0.139	235	0.117	171	0.188	65	0.143	3435	0.135	2850	0.135	464	0.117	223	0.117
25008	203.4	7.4	60	5060_5365_0	2671	40.9	0.120	2886	40.9	0.120	220	0.066	157	0.115	265	0.166	58	0.127	2803	0.120	2326	0.120	378	0.115	182	0.115
25009	90.9	8.1	60	2643_5367_0	3848	18.7	0.106	4158	18.8	0.106	278	0.047	251	0.119	358	0.123	82	0.106	4038	0.106	3350	0.106	545	0.119	262	0.119
25010	159.4	5.8	60	5032_5154_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
25011	205.3	5.9	60	5034_5124_0	660	28.8	0.086	713	28.7	0.086	63	0.101	41	0.079	52	0.085	14	0.087	692	0.086	575	0.086	93	0.079	45	0.079
25012	106.7	6.2	60	5351_5350_0	2020	21.9	0.106	2183	22.0	0.106	224	0.056	130	0.121	126	0.144	42	0.106	2120	0.106	1759	0.106	286	0.121	138	0.121
25013	182.9	7.0	60	5139_5040_0	3706	88.0	0.063	4004	88.0	0.063	203	0.052	241	0.061	401	0.070	81	0.064	3889	0.063	3227	0.063	525	0.061	253	0.061
25014	635.3	12.4	60	5335_5333_0	9116	66.3	0.086	9848	66.3	0.086	615	0.079	595	0.089	882	0.085	195	0.085	9564	0.086	7936	0.086	1291	0.089	621	0.089
25016	374.1	6.3	60	2713_5308_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25017	302.7	6.6	60	5015_5336_0	6669	41.8	0.048	7205	41.9	0.048	368	0.078	467	0.058	639	0.016	141	0.042	6998	0.048	5806	0.048	945	0.058	455	0.058
25018	111.2	6.8	60	5338_5337_0	1748	20.1	0.061	1889	20.1	0.061	94	0.004	121	0.112	172	0.000	37	0.043	1834	0.061	1522	0.061	248	0.112	119	0.112
25019	161.2	7.3	60	5337_5336_0	2879	34.0	0.043	3111	33.9	0.043	123	0.003	204	0.078	300	0.000	61	0.031	3021	0.043	2507	0.043	408	0.078	196	0.078
25020	72.0	10.3	40	5018_5339_0	13273	16.4	0.025	14340	16.4	0.025	556	0.037	990	0.021	1275	0.030	277	0.027	13926	0.025	11556	0.025	1880	0.021	905	0.021
25021	71.2	9.2	40	5019_5339_0	17097	23.0	0.018	18472	23.0	0.018	1214	0.009	1277	0.015	1216	0.033	345	0.020	17939	0.018	14885	0.018	2421	0.015	1165	0.015
25023	59.9	12.9	40	2719_1638_0	2405	64.0	0.051	2599	64.0	0.051	151	0.051	137	0.049	291	0.053	54	0.052	2524	0.051	2094	0.051	341	0.049	164	0.049
25024	163.2	8.3	60	5108_5112_0	4314	29.1	0.022	4661	29.5	0.022	224	0.039	343	0.017	327	0.024	86	0.023	4526	0.022	3756	0.022	611	0.017	294	0.017
25025	202.0	5.8	60	2074_5008_0	168	44.0	0.058	181	44.0	0.058	11	0.059	13	0.079	12	0.000	3	0.047	176	0.058	146	0.058	24	0.079	11	0.079
25026	89.5	7.5	60	5365_5366_0	3686	29.5	0.104	3982	29.5	0.104	290	0.080	226	0.097	357	0.133	80	0.109	3867	0.104	3209	0.104	522	0.097	251	0.097
25027	301.6	7.4	60	5366_5059_0	3686	86.8	0.104	3982	86.8	0.104	290	0.080	226	0.097	357	0.133	80	0.109	3867	0.104	3209	0.104	522	0.097	251	0.097
25028	101.7	5.9	60	5349_5033_0	698	54.0	0.071	754	54.0	0.071	38	0.073	43	0.084	82	0.053	16	0.066	732	0.071	607	0.071	99	0.084	48	0.084
25029	159.4	6.1	60	5124_5349_0	220	29.8	0.142	237	29.8	0.142	15	0.184	11	0.117	30	0.146	5	0.146	230	0.142	191	0.142	31	0.117	15	0.117
25030	157.2	5.6	60	3009_5302_0	739	54.0	0.161	799	54.0	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
25031	103.9	5.6	60	5302_5351_0	739	19.3	0.161	799	19.3	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
25032	43.8	10.6	40	2722_2721_0	24959	42.6	0.027	26965	43.0	0.027	1343	0.040	1810	0.028	2268	0.018	520	0.025	26187	0.027	21729	0.027	3535	0.028	1701	0.028
25033	30.0	9.2	60	2629_5027_0	3407	87.0	0.079	3681	87.1	0.079	259	0.016	236	0.136	273	0.011	71	0.060	3575	0.079	2966	0.079	483	0.136	232	0.136
25034	37.8	9.2	60	2629_5027_0	3407	87.0	0.079	3681	87.1	0.079	259	0.016	236	0.136	273	0.011	71	0.060	3575	0.079	2966	0.079	483	0.136	232	0.136
25035	213.3	8.9	60	5112_5344_0	5351	22.3	0.047	5781	22.3	0.047	289	0.047	409	0.038	436	0.066	109	0.051	5614	0.047	4659	0.047	758	0.038	365	0.038
25036	27.8	7.7	60	5033_5349_0	336	16.8	0.055	363	16.9	0.055	24	0.000	19	0.083	39	0.050	8	0.050	352	0.055	292	0.055	48	0.083	23	0.083
25037	76.4	8.5	60	5121_5123_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25038	196.6	8.5	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25039	29.6	7.7	60	5123_5124_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25040	57.6	7.7	60	5349_5124_0	821	29.5	0.080	888	29.4	0.080	48	0.057	52	0.068	90	0.108	18	0.086	862	0.080	715	0.080	116	0.068	56	0.068
25041	190.4	7.1	60	5039_5139_0	5167	58.6	0.076	5582	58.3	0.076	302	0.028	311	0.108	602	0.056	115	0.068	5421	0.076	4498	0.076	732	0.108	352	0.108
25042	86.4	7.1	60	5139_5350_0	4094	22.2	0.085	4423	22.2	0.085	350	0.061	233	0.113	416	0.064	90	0.078	4295	0.085	3564	0.085	580	0.113	279	0.113
25043	64.8	6.4	60	5308_5336_0	3650	21.8	0.082	3944	21.5	0.082	251	0.088	285	0.089	238	0.059	72	0.079	3830	0.082	3178	0.082	517	0.089	249	0.089

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25044	170.6	6.4	60	5013_5308_0	3650	49.4	0.082	3944	49.4	0.082	251	0.088	285	0.089	238	0.059	72	0.079	3830	0.082	3178	0.082	517	0.089	249	0.089
25045	31.2	7.7	60	5034_5124_0	660	28.8	0.086	713	28.7	0.086	63	0.101	41	0.079	52	0.085	14	0.087	692	0.086	575	0.086	93	0.079	45	0.079
25046	21.1	6.5	60	5050_5360_0	1858	22.5	0.040	2007	22.8	0.040	125	0.021	162	0.043	83	0.052	35	0.040	1949	0.040	1618	0.040	263	0.043	127	0.043
25047	26.3	6.5	60	5049_5360_0	606	30.7	0.023	654	30.7	0.023	36	0.000	49	0.026	41	0.032	12	0.023	635	0.023	527	0.023	86	0.026	41	0.026
25048	34.0	6.5	60	5172_5360_0	378	23.9	0.162	408	23.9	0.162	29	0.298	18	0.114	49	0.138	9	0.164	396	0.162	329	0.162	53	0.114	26	0.114
25049	138.2	6.3	60	5051_5172_0	414	48.9	0.148	447	48.9	0.148	37	0.234	20	0.107	51	0.134	10	0.151	434	0.148	360	0.148	59	0.107	28	0.107
25050	91.0	6.3	60	5172_5360_0	378	23.9	0.162	408	23.9	0.162	29	0.298	18	0.114	49	0.138	9	0.164	396	0.162	329	0.162	53	0.114	26	0.114
25051	42.9	8.7	60	5365_5366_0	3686	29.5	0.104	3982	29.5	0.104	290	0.080	226	0.097	357	0.133	80	0.109	3867	0.104	3209	0.104	522	0.097	251	0.097
25052	43.7	7.4	60	5336_5337_0	3602	34.1	0.059	3892	34.1	0.059	351	0.050	211	0.081	314	0.033	78	0.053	3780	0.059	3136	0.059	510	0.081	246	0.081
25053	48.8	9.5	60	5308_5336_0	3650	21.8	0.082	3944	21.5	0.082	251	0.088	285	0.089	238	0.059	72	0.079	3830	0.082	3178	0.082	517	0.089	249	0.089
25054	36.9	9.5	60	5010_5336_0	2122	53.2	0.039	2292	52.9	0.039	78	0.000	201	0.022	110	0.137	39	0.052	2226	0.039	1847	0.039	300	0.022	145	0.022
25055	55.7	9.5	60	5337_5336_0	2879	34.0	0.043	3111	33.9	0.043	123	0.003	204	0.078	300	0.000	61	0.031	3021	0.043	2507	0.043	408	0.078	196	0.078
25056	53.9	8.6	40	5370_5341_0	1523	16.5	0.006	1646	16.5	0.006	47	0.000	124	0.008	135	0.004	31	0.006	1598	0.006	1326	0.006	216	0.008	104	0.008
25057	46.4	8.6	40	5017_5341_0	2	30.8	0.016	3	30.8	0.016	0	0.000	0	0.021	0	0.000	0	0.013	3	0.016	2	0.016	0	0.021	0	0.021
25058	44.7	10.6	40	2719_2722_0	23627	42.5	0.026	25527	42.6	0.026	1532	0.030	1683	0.028	2001	0.020	490	0.025	24790	0.026	20570	0.026	3346	0.028	1610	0.028
25059	44.2	9.6	40	5370_5339_0	3	29.0	0.012	4	30.1	0.012	0	0.000	0	0.020	0	0.000	0	0.008	4	0.012	3	0.012	0	0.020	0	0.020
25060	56.9	9.6	40	5018_5339_0	13273	16.4	0.025	14340	16.4	0.025	556	0.037	990	0.021	1275	0.030	277	0.027	13926	0.025	11556	0.025	1880	0.021	905	0.021
25061	74.4	9.6	40	5019_5339_0	17097	23.0	0.018	18472	23.0	0.018	1214	0.009	1277	0.015	1216	0.033	345	0.020	17939	0.018	14885	0.018	2421	0.015	1165	0.015
25062	32.1	9.2	60	5112_5344_0	5351	22.3	0.047	5781	22.3	0.047	289	0.047	409	0.038	436	0.066	109	0.051	5614	0.047	4659	0.047	758	0.038	365	0.038
25063	37.2	9.2	60	2693_5026_0	6923	88.0	0.040	7480	88.0	0.040	642	0.013	475	0.069	467	0.000	141	0.030	7264	0.040	6027	0.040	980	0.069	472	0.069
25064	61.2	6.2	60	5328_5329_0	1423	29.8	0.079	1537	29.8	0.079	136	0.011	83	0.104	129	0.102	31	0.078	1493	0.079	1239	0.079	202	0.104	97	0.104
25065	12.3	9.0	60	2485_5329_0	1328	12.8	0.099	1434	12.8	0.099	96	0.050	73	0.141	157	0.077	30	0.090	1393	0.099	1156	0.099	188	0.141	90	0.141
25066	582.0	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25067	64.4	7.7	60	5124_5349_0	220	29.8	0.142	237	29.8	0.142	15	0.184	11	0.117	30	0.146	5	0.146	230	0.142	191	0.142	31	0.117	15	0.117
25068	26.4	7.7	60	5126_5349_0	1001	16.9	0.066	1082	17.0	0.066	47	0.058	65	0.067	115	0.068	22	0.066	1051	0.066	872	0.066	142	0.067	68	0.067
25069	482.6	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25070	23.0	7.7	60	5358_5359_0	8229	17.9	0.091	8891	17.9	0.091	385	0.115	520	0.103	981	0.068	182	0.086	8634	0.091	7165	0.091	1165	0.103	561	0.103
25071	36.4	7.7	60	5358_5359_0	8229	17.9	0.091	8891	17.9	0.091	385	0.115	520	0.103	981	0.068	182	0.086	8634	0.091	7165	0.091	1165	0.103	561	0.103
25072	36.6	7.7	60	5047_5359_0	3274	30.7	0.135	3537	30.8	0.135	334	0.139	235	0.117	171	0.188	65	0.143	3435	0.135	2850	0.135	464	0.117	223	0.117
25073	38.0	7.7	60	5356_5359_0	5189	48.4	0.085	5607	48.1	0.085	607	0.038	302	0.123	373	0.074	110	0.078	5445	0.085	4518	0.085	735	0.123	354	0.123
25074	116.3	6.1	60	5360_5050_0	378	42.5	0.162	408	42.7	0.162	29	0.298	18	0.114	49	0.138	9	0.164	396	0.162	329	0.162	54	0.114	26	0.114
25075	28.7	8.4	60	5060_5365_0	2671	40.9	0.120	2886	40.9	0.120	220	0.066	157	0.115	265	0.166	58	0.127	2803	0.120	2326	0.120	378	0.115	182	0.115
25076	75.4	8.4	60	5060_5365_0	2671	40.9	0.120	2886	40.9	0.120	220	0.066	157	0.115	265	0.166	58	0.127	2803	0.120	2326	0.120	378	0.115	182	0.115
25077	48.8	9.5	60	2425_5367_0	2397	69.3	0.168	2590	69.3	0.168	225	0.121	153	0.188	188	0.177	50	0.165	2515	0.168	2087	0.168	339	0.188	163	0.188
25078	29.0	9.5	60	2643_5367_0	3848	18.7	0.106	4158	18.8	0.106	278	0.047	251	0.119	358	0.123	82	0.106	4038	0.106	3350	0.106	545	0.119	262	0.119
25079	48.0	9.5	60	5151_5367_0	4568	59.5	0.163	4935	59.6	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
25080	23.7	10.9	40	2722_1646_0	12393	64.0	0.011	13390	64.0	0.011	917	0.003	922	0.016	861	0.005	250	0.009	13003	0.011	10790	0.011	1755	0.016	845	0.016
25081	29.3	11.4	40	2721_2055_0	15964	64.0	0.035	17248	64.0	0.035	772	0.058	1147	0.038	1550	0.021	336	0.033	16750	0.035	13899	0.035	2261	0.038	1088	0.038
25082	128.2	6.0	60	5110_5024_0	1015	54.0	0.050	1097	54.0	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
25083	358.8	6.0	60	5110_5023_0	795	53.8	0.052	859	53.8	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
25084	797.4	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25085	93.7	7.3	70	5345_5114_0	12214	87.7	0.095	13196	87.3	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25086	149.5	7.3	70	5108_5346_0	11680	103.4	0.096	12619	102.7	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25087	429.3	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25088	90.3	8.7	60	5118_5120_0	2695	40.0	0.034	2911	40.0	0.034	119	0.075	162	0.003	348	0.057	61	0.042	2827	0.034	2346	0.034	382	0.003	184	0.003
25089	146.0	5.7	60	5154_5031_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
25090	90.7	8.4	60	5117_5119_0	755	40.0	0.055	816	40.0	0.055	48	0.032	42	0.094	93	0.021	17	0.044	792	0.055	657	0.055	107	0.094	51	0.094
25091	64.9	8.4	60	5119_5218_0	755	25.2	0.055	816	25.1	0.055	48	0.032	42	0.094	93	0.021	17	0.044	792	0.055	657	0.055	107	0.094	51	0.094
25092	151.6	8.9	60	5114_5111_0	1037	40.0	0.150	1120	40.0	0.150	65	0.078	66	0.144	109	0.195	23	0.157	1088	0.150	903	0.150	147	0.144	71	0.144
25093	196.2	8.9	60	5111_5112_0	1037	37.9	0.150	1120	37.9	0.150	65	0.078	66	0.144	109	0.195	23	0.157	1088	0.150	903	0.150	147	0.144	71	0.144
25094	254.4	6.5	60	5116_5035_0	100	44.0	0.000	108	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
25095	2.2	6.0	60	5009_5222_0	2123	55.4	0.037	2294	55.4	0.037	128	0.082	142	0.033	210	0.021	45	0.036	2228	0.037	1849	0.037	301	0.033	145	0.033
25096	93.4	8.7	60	5120_5223_0	2695	40.0	0.034	2911	40.0	0.034	119	0.075	162	0.003	348	0.057	61	0.042	2827	0.034	2346	0.034	382	0.003	184	0.003
25097	1.8	8.7	60	5223_5009_0	2695	1.8	0.034	2911	1.8	0.034	119	0.075	162	0.003	348	0.057	61	0.042	2827	0.034	2346	0.034	382	0.003	184	0.003
25098	3.9	6.0	60	5218_5219_0	1128	53.3	0.042	1219	53.3	0.042	118	0.013	68	0.069	86	0.023	24	0.035	1184	0.042	982	0.042	160	0.069	77	0.069
25099	337.2	6.0	60	5219_5009_0	1128	48.3	0.042	1219	48.2	0.042	118	0.013	68	0.069	86	0.023	24	0.035	1184	0.042	982	0.042	160	0.069	77	0.069
25100	105.0	6.0	60	3007_5220_0	1876	54.0	0.051	2026	54.0	0.051	226	0.049	129	0.058	82	0.026	37	0.048	1968	0.051	1633	0.051	266	0.058	128	0.058
25101	3.7	6.0	60	5220_5218_0	1876	10.9	0.051	2026	10.9	0.051	226	0.049	129	0.058	82	0.026	37	0.048	1968	0.051	1633	0.051	266	0.058	128	0.058
25102	91.6	8.5	60	5122_5126_0	1001	40.0	0.066	1082	40.0	0.066	47	0.058	65	0.067	115	0.068	22	0.066	1051	0.066	872	0.066	142	0.067	68	0.067
25103	98.7	8.5	60	5126_5349_0	1001	16.9	0.066	1082	17.0	0.066	47	0.058	65	0.067	115	0.068	22	0.066	1051	0.066	872	0.066	142	0.067	68	0.067
25104	157.8	6.0	60	5143_5043_0	2144	54.0	0.065	2316	54.0	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
25105	323.9	6.0	60	5143_5144_0	2685	52.6	0.062	2901	52.6	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25106	89.4	6.0	60	5144_5042_0	2685	54.0	0.062	2901	54.0	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046
25107	87.7	7.6	60	5067_5358_0	8229	92.0	0.091	8891	92.0	0.091	385	0.115	520	0.103	981	0.068	182	0.086	8634	0.091	7165	0.091	1165	0.103	561	0.103
25108	82.9	7.6	60	5358_5359_0	8229	17.9	0.091	8891	17.9	0.091	385	0.115	520	0.103	981	0.068	182	0.086	8634	0.091	7165	0.091	1165	0.103	561	0.103
25109	109.8	6.9	60	5048_5166_0	3342	54.0	0.091	3611	54.0	0.091	369	0.043	224	0.105	187	0.130	68	0.091	3507	0.091	2910	0.091	473	0.105	228	0.105
25110	194.2	6.9	60	5166_5357_0	3342	27.8	0.091	3611	27.7	0.091	369	0.043	224	0.105	187	0.130	68	0.091	3507	0.091	2910	0.091	473	0.105	228	0.105
25111	67.9	6.7	60	5172_5170_0	1837	40.0	0.008	1985	40.0	0.008	138	0.000	157	0.008	78	0.016	34	0.008	1928	0.008	1600	0.008	260	0.008	125	0.008
25112	63.9	6.7	60	5170_5168_0	1837	26.0	0.008	1985	26.0	0.008	138	0.000	157	0.008	78	0.016	34	0.008	1928	0.008	1600	0.008	260	0.008	125	0.008
25113	159.5	6.5	60	5049_5360_0	606	30.7	0.023	654	30.7	0.023	36	0.000	49	0.026	41	0.032	12	0.023	635	0.023	527	0.023	86	0.026	41	0.026
25114	87.7	6.1	60	5050_5231_0	828	54.0	0.040	894	54.0	0.040	39	0.035	61	0.019	76	0.083	17	0.050	869	0.040	721	0.040	117	0.019	56	0.019
25115	41.0	6.1	60	5231_2783_0	828	25.7	0.040	894	25.7	0.040	39	0.035	61	0.019	76	0.083	17	0.050	869	0.040	721	0.040	117	0.019	56	0.019
25116	62.9	6.7	60	5050_5171_0	352	40.0	0.129	381	40.0	0.129	31	0.233	30	0.087	12	0.150	7	0.141	370	0.129	307	0.129	50	0.087	24	0.087
25117	69.9	6.7	60	5171_5169_0	352	26.8	0.129	381	26.8	0.129	31	0.233	30	0.087	12	0.150	7	0.141	370	0.129	307	0.129	50	0.087	24	0.087
25118	336.6	6.0	60	5211_5052_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25119	344.4	6.0	60	5053_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25120	168.2	7.3	60	5061_5196_0	1798	44.0	0.063	1943	44.0	0.063	138	0.053	126	0.062	140	0.076	37	0.065	1887	0.063	1566	0.063	255	0.062	123	0.062
25121	434.1	7.3	60	5196_5195_0	1798	42.7	0.063	1943	42.7	0.063	138	0.053	126	0.062	140	0.076	37	0.065	1887	0.063	1566	0.063	255	0.062	123	0.062
25122	414.7	9.3	60	5367_5151_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
25123	378.8	9.3	60	5151_5214_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
25124	207.6	9.3	60	5214_5066_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
25125	1131.3	8.4	60	2425_5367_0	2397	69.3	0.168	2590	69.3	0.168	225	0.121	153	0.188	188	0.177	50	0.165	2515	0.168	2087	0.168	339	0.188	163	0.188
25128	539.4	11.3	60	5361_4004_0	6991	76.8	0.173	7553	76.9	0.173	483	0.184	460	0.175	658	0.162	149	0.171	7335	0.173	6086	0.173	990	0.175	476	0.175
25129	413.4	3.6	70	5366_5364_0	1350	81.5	0.514	1458	81.5	0.514	75	0.600	109	0.494	95	0.513	27	0.519	1416	0.514	1175	0.514	191	0.494	92	0.494
25130	574.8	3.5	70	5363_5365_0	1014	52.9	0.062	1096	53.0	0.062	69	0.121	69	0.054	92	0.038	21	0.061	1064	0.062	883	0.062	144	0.054	69	0.054
25131	644.6	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25132	37.0	8.4	60	5366_5365_0	2481	18.4	0.105	2681	18.4	0.105	167	0.072	164	0.100	235	0.134	53	0.109	2603	0.105	2160	0.105	351	0.100	169	0.100
25133	21.9	8.4	60	5363_5365_0	1014	52.9	0.062	1096	53.0	0.062	69	0.121	69	0.054	92	0.038	21	0.061	1064	0.062	883	0.062	144	0.054	69	0.054
25134	25.0	8.7	60	5059_5366_0	3831	45.6	0.249	4139	45.5	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
25135	32.5	8.7	60	5059_5366_0	3831	45.6	0.249	4139	45.5	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
25136	367.0	6.5	60	5301_2099_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
25137	360.7	6.5	60	5116_5301_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
25138	73.2	6.4	30	5347_2707_0	2123	38.2	0.037	2294	38.1	0.037	128	0.082	142	0.033	210	0.021	45	0.036	2228	0.037	1849	0.037	301	0.033	145	0.033
25139	30.9	6.2	30	5348_5328_0	2050	24.1	0.053	2214	24.4	0.053	153	0.010	132	0.060	190	0.071	44	0.054	2150	0.053	1784	0.053	290	0.060	140	0.060
25140	932.1	9.5	30	5352_5353_0	4900	46.0	0.030	5294	46.0	0.030	385	0.028	321	0.026	426	0.039	104	0.032	5141	0.030	4266	0.030	694	0.026	334	0.026
25141	41.2	8.5	40	1123_5352_0	5032	12.7	0.019	5436	12.7	0.019	388	0.028	353	0.023	386	0.001	104	0.016	5279	0.019	4381	0.019	713	0.023	343	0.023
25142	36.3	7.5	40	5352_1123_0	4264	10.1	0.020	4607	10.0	0.020	275	0.025	272	0.014	438	0.028	92	0.023	4474	0.020	3712	0.020	604	0.014	291	0.014
25143	459.5	8.0	40	2780_5352_0	4655	40.3	0.011	5029	40.8	0.011	300	0.022	342	0.007	371	0.013	95	0.012	4884	0.011	4052	0.011	659	0.007	317	0.007
25144	236.4	8.8	30	2735_5353_0	15	41.3	0.051	16	41.2	0.051	5	0.000	0	0.343	0	0.000	0	0.035	16	0.051	13	0.051	2	0.343	1	0.343
25145	105.7	8.8	30	5353_2734_0	4875	48.0	0.030	5267	48.0	0.030	385	0.028	321	0.026	419	0.039	103	0.032	5115	0.030	4244	0.030	690	0.026	332	0.026
25146	290.3	5.9	60	1283_5354_0	615	48.5	0.000	665	48.5	0.000	42	0.000	37	0.000	67	0.000	14	0.000	646	0.000	536	0.000	87	0.000	42	0.000
25147	820.0	5.9	60	5354_2510_0	869	53.8	0.027	939	53.8	0.027	54	0.018	54	0.050	94	0.000	19	0.020	912	0.027	757	0.027	123	0.050	59	0.050
25148	1125.4	9.5	60	5354_5355_0	390	41.8	0.000	422	41.8	0.000	37	0.000	25	0.000	30	0.000	8	0.000	409	0.000	340	0.000	55	0.000	27	0.000
25149	51.0	9.4	30	5071_5335_0	4784	16.3	0.028	5169	16.4	0.028	306	0.062	279	0.033	557	0.007	107	0.025	5020	0.028	4165	0.028	678	0.033	326	0.033
25150	13.1	9.4	30	5333_5335_0	10640	48.0	0.079	11496	48.0	0.079	977	0.063	735	0.087	713	0.079	217	0.078	11164	0.079	9264	0.079	1507	0.087	725	0.087
25151	67.1	9.4	30	5070_5335_0	10638	17.3	0.082	11493	17.1	0.082	706	0.071	753	0.084	899	0.086	221	0.082	11162	0.082	9262	0.082	1507	0.084	725	0.084
25152	69.3	9.4	30	5333_5335_0	10640	48.0	0.079	11496	48.0	0.079	977	0.063	735	0.087	713	0.079	217	0.078	11164	0.079	9264	0.079	1507	0.087	725	0.087
25153	37.0	12.1	30	5002_5070_0	10638	48.0	0.082	11493	48.0	0.082	706	0.071	753	0.084	899	0.086	221	0.082	11162	0.082	9262	0.082	1507	0.084	725	0.084
25154	79.0	12.1	30	5070_5335_0	10638	17.3	0.082	11493	17.1	0.082	706	0.071	753	0.084	899	0.086	221	0.082	11162	0.082	9262	0.082	1507	0.084	725	0.084
25155	63.7	6.4	30	5071_5335_0	4784	16.3	0.028	5169	16.4	0.028	306	0.062	279	0.033	557	0.007	107	0.025	5020	0.028	4165	0.028	678	0.033	326	0.033
25156	48.2	7.3	60	5004_5334_0	1959	27.2	0.033	2117	27.3	0.033	118	0.013	114	0.040	234	0.032	44	0.031	2056	0.033	1706	0.033	277	0.040	134	0.040
25157	33.8	7.3	60	5333_5334_0	549	38.0	0.121	593	37.8	0.121	17	0.676	47	0.003	42	0.244	11	0.165	576	0.121	478	0.121	78	0.003	37	0.003
25158	37.8	9.4	70	5334_5333_0	1750	34.1	0.020	1891	34.0	0.020	196	0.000	126	0.032	76	0.012	34	0.017	1836	0.020	1524	0.020	248	0.032	119	0.032
25159	36.7	9.4	70	5334_5333_0	1750	34.1	0.020	1891	34.0	0.020	196	0.000	126	0.032	76	0.012	34	0.017	1836	0.020	1524	0.020	248	0.032	119	0.032
25160	72.4	9.4	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25161	119.4	7.2	60	5003_5334_0	1906	26.7	0.004	2059	26.6	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
25162	125.5	7.0	60	5004_5334_0	1959	27.2	0.033	2117	27.3	0.033	118	0.013	114	0.040	234	0.032	44	0.031	2056	0.033	1706	0.033	277	0.040	134	0.040
25163	59.9	9.4	70	5335_5333_0	9116	66.3	0.086	9848	66.3	0.086	615	0.079	595	0.089	882	0.085	195	0.085	9564	0.086	7936	0.086	1291	0.089	621	0.089
25164	622.8	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25165	310.2	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25166	187.5	7.2	60	5334_5333_0	1750	34.1	0.020	1891	34.0	0.020	196	0.000	126	0.032	76	0.012	34	0.017	1836	0.020	1524	0.020	248	0.032	119	0.032
25167	143.8	6.1	60	5006_5210_0	1118	88.0	0.023	1207	88.0	0.023	63	0.024	56	0.010	160	0.034	26	0.026	1173	0.023	973	0.023	158	0.010	76	0.010
25168	112.0	6.1	60	5210_5005_0	1117	88.0	0.023	1207	88.0	0.023	63	0.024	56	0.010	160	0.034	26	0.026	1172	0.023	973	0.023	158	0.010	76	0.010
25169	31.4	7.4	60	5338_5337_0	1748	20.1	0.061	1889	20.1	0.061	94	0.004	121	0.112	172	0.000	37	0.043	1834	0.061	1522	0.061	248	0.112	119	0.112
25170	415.4	3.2	70	5310_5337_0	1132	61.6	0.017	1223	61.7	0.017	29	0.000	83	0.029	128	0.000	24	0.012	1188	0.017	985	0.017	160	0.029	77	0.029
25171	44.0	7.4	60	5310_5337_0	1132	61.6	0.017	1223	61.7	0.017	29	0.000	83	0.029	128	0.000	24	0.012	1188	0.017	985	0.017	160	0.029	77	0.029
25172	75.3	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25173	500.6	7.3	70	5311_5309_0	6289	100.7	0.111	6794	100.1	0.111	493	0.113	476	0.099	393	0.143	125	0.116	6598	0.111	5475	0.111	891	0.099	429	0.099
25174	505.2	7.3	70	5310_5313_0	8434	103.3	0.095	9112	102.6	0.095	631	0.077	543	0.101	781	0.097	180	0.094	8849	0.095	7342	0.095	1194	0.101	575	0.101
25175	420.3	3.1	70	5338_5309_0	3601	83.5	0.059	3891	83.5	0.059	351	0.050	211	0.081	314	0.033	78	0.053	3778	0.059	3135	0.059	510	0.081	245	0.081
25176	25.0	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25177	37.4	8.8	60	5016_5338_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25178	34.9	8.8	60	5337_5338_0	3603	18.7	0.059	3893	18.7	0.059	351	0.050	211	0.081	314	0.033	78	0.053	3781	0.059	3137	0.059	510	0.081	246	0.081
25179	33.7	8.8	60	5312_5338_0	2154	55.4	0.049	2327	55.4	0.049	108	0.004	154	0.088	207	0.000	45	0.035	2260	0.049	1876	0.049	305	0.088	147	0.088
25180	461.0	3.2	70	5312_5338_0	2154	55.4	0.049	2327	55.4	0.049	108	0.004	154	0.088	207	0.000	45	0.035	2260	0.049	1876	0.049	305	0.088	147	0.088
25181	23.6	9.5	60	5015_5336_0	6669	41.8	0.048	7205	41.9	0.048	368	0.078	467	0.058	639	0.016	141	0.042	6998	0.048	5806	0.048	945	0.058	455	0.058
25182	559.4	3.3	70	5336_5314_0	2439	86.3	0.091	2635	86.3	0.091	214	0.103	163	0.076	186	0.110	51	0.096	2559	0.091	2124	0.091	345	0.076	166	0.076
25183	56.9	9.5	60	5015_5336_0	6669	41.8	0.048	7205	41.9	0.048	368	0.078	467	0.058	639	0.016	141	0.042	6998	0.048	5806	0.048	945	0.058	455	0.058
25184	389.9	7.3	70	5312_5311_0	6289	103.5	0.111	6794	102.9	0.111	493	0.113	476	0.099	393	0.143	125	0.116	6598	0.111	5475	0.111	891	0.099	429	0.099
25185	542.6	7.3	70	5313_5314_0	8433	100.6	0.095	9111	100.0	0.095	631	0.077	543	0.101	781	0.097	180	0.094	8849	0.095	7342	0.095	1194	0.101	575	0.101
25186	278.8	2.6	70	5341_5315_0	1522	80.9	0.006	1645	80.9	0.006	47	0.000	124	0.008	135	0.004	31	0.006	1597	0.006	1326	0.006	216	0.008	104	0.008
25187	415.6	3.3	70	5304_5020_0	5052	76.6	0.049	5458	77.0	0.049	455	0.040	344	0.054	358	0.048	104	0.048	5300	0.049	4398	0.049	715	0.054	344	0.054
25188	1014.5	7.3	70	5315_5312_0	8443	102.5	0.095	9122	101.9	0.095	601	0.093	630	0.096	599	0.094	170	0.095	8858	0.095	7350	0.095	1196	0.096	575	0.096
25189	1911.1	7.3	70	5314_5304_0	10873	102.2	0.094	11747	101.6	0.094	846	0.083	706	0.095	967	0.099	231	0.094	11408	0.094	9466	0.094	1540	0.095	741	0.095
25190	16.9	10.6	40	5020_2719_0	25343	25.9	0.026	27381	26.3	0.026	1630	0.028	1783	0.027	2210	0.025	529	0.026	26591	0.026	22064	0.026	3589	0.027	1727	0.027
25191	44.8	10.6	40	2720_5020_0	20293	35.8	0.021	21925	36.1	0.021	1175	0.024	1439	0.020	1852	0.021	425	0.021	21292	0.021	17667	0.021	2874	0.020	1383	0.020
25192	37.6	10.6	40	2721_2720_0	24116	39.6	0.016	26055	40.3	0.016	1833	0.010	1727	0.016	1793	0.023	493	0.017	25304	0.016	20996	0.016	3415	0.016	1644	0.016
25193	41.4	7.9	40	5019_2720_0	13274	31.2	0.025	14341	31.2	0.025	556	0.037	990	0.021	1275	0.030	277	0.027	13927	0.025	11556	0.025	1880	0.021	905	0.021
15145	25.8	8.7	40	5021_5022_0	11225	43.6	0.022	12127	43.8	0.022	881	0.009	810	0.022	795	0.034	228	0.023	11777	0.022	9772	0.022	1590	0.022	765	0.022
25194	478.5	3.1	70	5021_5305_0	6076	82.4	0.025	6564	82.4	0.025	373	0.038	461	0.027	465	0.011	123	0.023	6375	0.025	5290	0.025	860	0.027	414	0.027
25195	137.0	3.4	70	5105_5022_0	7407	56.4	0.008	8003	56.6	0.008	671	0.003	529	0.008	462	0.012	149	0.008	7772	0.008	6449	0.008	1049	0.008	505	0.008
25196	313.6	3.4	70	5303_5105_0	7407	96.9	0.008	8003	96.9	0.008	671	0.003	529	0.008	462	0.012	149	0.008	7772	0.008	6449	0.008	1049	0.008	505	0.008

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25197	615.7	7.3	70	5304_5305_0	5821	102.0	0.133	6289	101.4	0.133	390	0.134	362	0.134	609	0.129	127	0.132	6108	0.133	5068	0.133	824	0.134	397	0.134
25198	709.8	7.3	70	5303_5315_0	6921	102.3	0.115	7477	101.7	0.115	554	0.101	506	0.118	465	0.120	139	0.114	7261	0.115	6025	0.115	980	0.118	472	0.118
25199	983.7	7.3	70	5305_5342_0	11893	81.1	0.078	12849	80.9	0.078	763	0.087	823	0.074	1072	0.080	250	0.079	12478	0.078	10354	0.078	1684	0.074	811	0.074
25200	816.1	7.3	70	5342_5303_0	14328	101.0	0.059	15480	100.5	0.059	1225	0.048	1036	0.062	927	0.066	289	0.059	15033	0.059	12474	0.059	2029	0.062	977	0.062
25201	437.1	7.3	70	5342_5108_0	15120	101.9	0.078	16335	101.3	0.078	880	0.090	1043	0.079	1446	0.070	320	0.077	15864	0.078	13163	0.078	2141	0.079	1031	0.079
25202	446.2	7.3	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25203	34.7	9.6	70	5305_5342_0	11893	81.1	0.078	12849	80.9	0.078	763	0.087	823	0.074	1072	0.080	250	0.079	12478	0.078	10354	0.078	1684	0.074	811	0.074
25204	26.1	9.6	70	5305_5342_0	11893	81.1	0.078	12849	80.9	0.078	763	0.087	823	0.074	1072	0.080	250	0.079	12478	0.078	10354	0.078	1684	0.074	811	0.074
25205	39.1	9.6	70	5025_5342_0	8275	59.1	0.049	8940	59.3	0.049	423	0.067	608	0.054	753	0.030	172	0.046	8683	0.049	7204	0.049	1172	0.054	564	0.054
25206	49.9	9.6	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25207	36.9	9.6	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25208	4.3	9.6	70	5025_5342_0	8275	59.1	0.049	8940	59.3	0.049	423	0.067	608	0.054	753	0.030	172	0.046	8683	0.049	7204	0.049	1172	0.054	564	0.054
25209	291.6	5.7	60	5069_5208_0	216	74.9	0.000	234	75.0	0.000	27	0.000	14	0.000	12	0.000	4	0.000	227	0.000	188	0.000	31	0.000	15	0.000
25210	133.2	6.0	60	5208_5068_0	734	54.0	0.086	793	54.0	0.086	59	0.038	55	0.096	47	0.108	15	0.086	770	0.086	639	0.086	104	0.096	50	0.096
25211	149.5	6.0	60	5068_5209_0	734	54.0	0.086	793	54.0	0.086	59	0.038	55	0.096	47	0.108	15	0.086	770	0.086	639	0.086	104	0.096	50	0.096
25212	169.5	6.0	60	5209_5029_0	734	54.0	0.086	793	54.0	0.086	59	0.038	55	0.096	47	0.108	15	0.086	770	0.086	639	0.086	104	0.096	50	0.096
25213	181.2	6.0	60	5208_5030_0	568	54.0	0.095	614	54.0	0.095	37	0.136	36	0.101	58	0.065	12	0.091	596	0.095	495	0.095	81	0.101	39	0.101
25214	314.4	6.0	60	5030_2817_0	568	51.6	0.095	614	51.6	0.095	37	0.136	36	0.101	58	0.065	12	0.091	596	0.095	495	0.095	81	0.101	39	0.101
25215	299.2	6.0	60	2817_5030_0	518	53.9	0.122	560	53.9	0.122	32	0.069	41	0.128	36	0.144	10	0.122	543	0.122	451	0.122	73	0.128	35	0.128
25216	471.1	3.3	70	5307_5351_0	1654	45.8	0.080	1787	45.7	0.080	151	0.050	109	0.045	125	0.185	34	0.097	1736	0.080	1440	0.080	234	0.045	113	0.045
25217	33.5	7.7	60	5302_5351_0	739	19.3	0.161	799	19.3	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
25218	400.2	3.1	70	5350_5316_0	1666	78.3	0.060	1800	78.3	0.060	155	0.113	104	0.054	136	0.022	35	0.057	1748	0.060	1450	0.060	236	0.054	114	0.054
25219	29.7	7.7	60	5139_5350_0	4094	22.2	0.085	4423	22.2	0.085	350	0.061	233	0.113	416	0.064	90	0.078	4295	0.085	3564	0.085	580	0.113	279	0.113
25220	15.5	7.7	60	5139_5350_0	4094	22.2	0.085	4423	22.2	0.085	350	0.061	233	0.113	416	0.064	90	0.078	4295	0.085	3564	0.085	580	0.113	279	0.113
25221	39.7	7.7	60	5306_5350_0	3172	61.5	0.079	3427	61.5	0.079	288	0.135	183	0.088	303	0.021	69	0.071	3328	0.079	2762	0.079	449	0.088	216	0.088
25222	378.6	3.1	70	5351_5330_0	2544	77.3	0.097	2748	77.4	0.097	214	0.016	138	0.151	277	0.086	57	0.088	2669	0.097	2215	0.097	360	0.151	173	0.151
25223	469.7	3.3	70	5306_5350_0	3172	61.5	0.079	3427	61.5	0.079	288	0.135	183	0.088	303	0.021	69	0.071	3328	0.079	2762	0.079	449	0.088	216	0.088
25224	33.9	7.7	60	5351_5350_0	2020	21.9	0.106	2183	22.0	0.106	224	0.056	130	0.121	126	0.144	42	0.106	2120	0.106	1759	0.106	286	0.121	138	0.121
25225	42.2	7.7	60	5350_5351_0	2771	18.7	0.091	2994	18.6	0.091	217	0.025	159	0.131	294	0.081	61	0.084	2907	0.091	2412	0.091	392	0.131	189	0.131
25226	18.4	7.7	60	5307_5351_0	1654	45.8	0.080	1787	45.7	0.080	151	0.050	109	0.045	125	0.185	34	0.097	1736	0.080	1440	0.080	234	0.045	113	0.045
25227	1127.7	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25228	1173.9	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25229	24.8	7.7	60	5302_5351_0	739	19.3	0.161	799	19.3	0.161	82	0.061	50	0.272	40	0.000	15	0.127	776	0.161	644	0.161	105	0.272	50	0.272
25230	876.9	7.3	70	5306_5316_0	5967	101.3	0.128	6446	100.7	0.128	442	0.062	395	0.160	530	0.115	126	0.120	6260	0.128	5195	0.128	845	0.160	407	0.160
25231	856.3	7.3	70	5307_5330_0	6311	101.2	0.126	6818	100.6	0.126	523	0.101	454	0.106	427	0.202	128	0.137	6621	0.126	5494	0.126	894	0.106	430	0.106
25232	23.6	7.6	60	5150_5045_0	10903	38.4	0.048	11780	38.4	0.048	841	0.040	673	0.060	1059	0.033	236	0.044	11440	0.048	9492	0.048	1544	0.060	743	0.060
25233	15.7	7.6	60	5045_5147_0	11455	33.8	0.042	12376	33.8	0.042	970	0.038	726	0.037	995	0.053	244	0.044	12019	0.042	9973	0.042	1622	0.037	781	0.037
25234	10.7	7.6	60	5044_5149_0	9872	32.2	0.061	10666	32.2	0.061	760	0.056	620	0.068	934	0.052	212	0.059	10358	0.061	8595	0.061	1398	0.068	673	0.068
25235	22.1	7.6	60	5148_5044_0	11404	40.2	0.047	12321	40.2	0.047	897	0.035	701	0.059	1100	0.037	247	0.044	11966	0.047	9929	0.047	1615	0.059	777	0.059
25236	343.9	3.0	70	5318_5148_0	2044	68.2	0.062	2209	68.2	0.062	142	0.013	113	0.129	243	0.010	46	0.044	2145	0.062	1780	0.062	290	0.129	139	0.129
25237	363.9	3.0	70	5147_5317_0	2095	75.5	0.033	2264	75.5	0.033	214	0.035	138	0.001	137	0.106	43	0.045	2198	0.033	1824	0.033	297	0.001	143	0.001
25238	492.0	3.1	70	5149_5332_0	2659	80.4	0.053	2873	80.4	0.053	237	0.049	182	0.034	189	0.100	55	0.061	2790	0.053	2315	0.053	377	0.034	181	0.034
25239	568.5	3.2	70	5319_5150_0	3691	79.3	0.016	3988	79.3	0.016	318	0.008	234	0.019	315	0.017	78	0.015	3873	0.016	3213	0.016	523	0.019	252	0.019
25240	336.4	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25241	656.0	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25242	114.4	7.6	60	5147_5148_0	9360	45.0	0.044	10112	45.0	0.044	756	0.039	588	0.046	857	0.044	201	0.043	9821	0.044	8149	0.044	1326	0.046	638	0.046
25243	117.9	7.6	60	5149_5150_0	7212	45.3	0.064	7792	45.3	0.064	523	0.060	439	0.082	744	0.040	158	0.058	7567	0.064	6279	0.064	1021	0.082	492	0.082
25244	950.3	7.3	70	5319_5317_0	5870	101.5	0.146	6341	100.8	0.146	460	0.115	424	0.124	415	0.229	119	0.159	6159	0.146	5110	0.146	831	0.124	400	0.124
25245	861.2	7.3	70	5318_5332_0	5588	101.2	0.132	6038	100.6	0.132	455	0.094	386	0.141	424	0.145	115	0.131	5864	0.132	4865	0.132	791	0.141	381	0.141
25246	26.6	7.7	60	5166_5357_0	3342	27.8	0.091	3611	27.7	0.091	369	0.043	224	0.105	187	0.130	68	0.091	3507	0.091	2910	0.091	473	0.105	228	0.105
25247	29.3	7.7	60	5324_5357_0	2378	39.3	0.045	2569	39.3	0.045	282	0.004	133	0.096	180	0.009	51	0.034	2495	0.045	2070	0.045	337	0.096	162	0.096
25248	431.9	3.1	70	5324_5357_0	2378	39.3	0.045	2569	39.3	0.045	282	0.004	133	0.096	180	0.009	51	0.034	2495	0.045	2070	0.045	337	0.096	162	0.096
25249	42.7	7.7	60	5166_5357_0	3342	27.8	0.091	3611	27.7	0.091	369	0.043	224	0.105	187	0.130	68	0.091	3507	0.091	2910	0.091	473	0.105	228	0.105
25250	500.9	3.2	70	5357_5321_0	1637	80.9	0.152	1768	80.9	0.152	142	0.084	112	0.110	119	0.314	34	0.175	1717	0.152	1425	0.152	232	0.110	112	0.110
25251	38.1	7.7	60	5359_5356_0	7047	47.6	0.074	7614	47.3	0.074	370	0.087	433	0.081	837	0.060	157	0.071	7394	0.074	6136	0.074	998	0.081	480	0.081
25252	421.8	3.1	70	5356_5323_0	3718	79.0	0.050	4017	79.0	0.050	208	0.055	225	0.073	438	0.021	83	0.043	3901	0.050	3237	0.050	527	0.073	253	0.073
25253	529.3	3.4	70	5322_5356_0	1389	51.2	0.235	1500	51.6	0.235	125	0.102	68	0.264	163	0.292	32	0.240	1457	0.235	1209	0.235	197	0.264	95	0.264
25254	40.9	7.7	60	5357_5356_0	4700	24.3	0.059	5077	24.3	0.059	566	0.018	277	0.113	315	0.006	99	0.045	4931	0.059	4091	0.059	666	0.113	320	0.113
25255	23.5	7.7	60	5322_5356_0	1389	51.2	0.235	1500	51.6	0.235	125	0.102	68	0.264	163	0.292	32	0.240	1457	0.235	1209	0.235	197	0.264	95	0.264
25256	35.4	7.7	60	5356_5357_0	4228	23.3	0.117	4568	23.2	0.117	246	0.084	251	0.123	504	0.124	95	0.117	4436	0.117	3681	0.117	599	0.123	288	0.123
25257	31.4	7.7	60	5359_5356_0	7047	47.6	0.074	7614	47.3	0.074	370	0.087	433	0.081	837	0.060	157	0.071	7394	0.074	6136	0.074	998	0.081	480	0.081
25258	597.5	7.3	70	5332_5322_0	8248	102.9	0.106	8911	102.2	0.106	693	0.079	568	0.107	613	0.131	170	0.108	8654	0.106	7181	0.106	1168	0.107	562	0.107
25259	737.6	7.3	70	5321_5319_0	9561	102.8	0.096	10329	102.1	0.096	779	0.071	659	0.087	729	0.138	198	0.102	10031	0.096	8324	0.096	1354	0.087	652	0.087
25260	440.8	7.3	70	5320_5321_0	7925	98.6	0.084	8562	98.1	0.084	636	0.069	546	0.082	611	0.103	164	0.087	8315	0.084	6899	0.084	1122	0.082	540	0.082
25261	468.6	7.3	70	5322_5327_0	6859	103.5	0.080	7411	102.9	0.080	568	0.074	500	0.085	450	0.073	138	0.078	7197	0.080	5972	0.080	971	0.085	468	0.085
25262	635.3	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25263	612.1	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25264	511.9	7.3	70	5324_5320_0	7925	103.4	0.084	8562	102.7	0.084	636	0.069	546	0.082	611	0.103	164	0.087	8315	0.084	6899	0.084	1122	0.082	540	0.082
25265	483.5	7.3	70	5327_5323_0	6859	99.5	0.080	7411	98.9	0.080	568	0.074	500	0.085	450	0.073	138	0.078	7197	0.080	5972	0.080	971	0.085	468	0.085
25266	859.6	7.3	70	5361_5363_0	4111	103.2	0.169	4441	102.5	0.169	299	0.174	287	0.183	335	0.137	85	0.163	4313	0.169	3579	0.169	582	0.183	280	0.183
25267	448.6	7.3	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25268	666.3	7.2	70	5325_5362_0	11612	96.6	0.111	12545	96.5	0.111	992	0.089	702	0.119	1083	0.116	251	0.111	12183	0.111	10109	0.111	1644	0.119	791	0.119
25269	448.6	7.3	70	5362_5326_0	12121	90.3	0.089	13096	90.3	0.089	1045	0.068	796	0.101	970	0.086	254	0.087	12718	0.089	10553	0.089	1717	0.101	826	0.101
25270	37.9	11.6	60	5325_5326_0	2848	39.8	0.204	3077	39.8	0.204	248	0.153	174	0.182	258	0.280	61	0.216	2988	0.204	2479	0.204	403	0.182	194	0.182
25271	75.5	11.6	60	4043_5325_0	14460	40.5	0.130	15622	40.4	0.130	1240	0.102	875	0.132	1341	0.148	312	0.131	15171	0.130	12589	0.130	2048	0.132	986	0.132
25272	29.4	11.6	60	5326_4041_0	14971	34.5	0.111	16175	34.5	0.111	1293	0.084	969	0.115	1229	0.126	315	0.112	15708	0.111	13034	0.111	2120	0.115	1020	0.115
25273	736.1	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25274	725.8	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25275	63.4	9.4	60	5364_5361_0	3649	96.0	0.190	3942	96.0	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25276	28.4	9.4	60	5325_5362_0	11612	96.0	0.111	12545	96.0	0.111	992	0.089	702	0.119	1083	0.116	251	0.111	12183	0.111	10109	0.111	1644	0.119	791	0.119
25277	17.2	9.4	60	5325_5362_0	11612	96.0	0.111	12545	96.0	0.111	992	0.089	702	0.119	1083	0.116	251	0.111	12183	0.111	10109	0.111	1644	0.119	791	0.119
25278	34.0	9.4	60	4004_5361_0	6765	50.4	0.156	7309	50.5	0.156	601	0.106	450	0.172	513	0.172	141	0.155	7098	0.156	5890	0.156	958	0.172	461	0.172
25279	35.6	9.4	60	5169_5361_0	9787	96.0	0.074	10574	96.0	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25280	27.8	9.4	60	4004_5361_0	6765	50.4	0.156	7309	50.5	0.156	601	0.106	450	0.172	513	0.172	141	0.155	7098	0.156	5890	0.156	958	0.172	461	0.172
25281	47.5	9.4	60	5169_5361_0	9787	96.0	0.074	10574	96.0	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25282	31.8	9.5	60	5363_5367_0	3096	96.0	0.205	3345	96.0	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25283	33.5	9.5	60	2643_5367_0	3848	18.7	0.106	4158	18.8	0.106	278	0.047	251	0.119	358	0.123	82	0.106	4038	0.106	3350	0.106	545	0.119	262	0.119
25284	679.6	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25285	207.8	9.3	60	5214_5066_0	4845	85.7	0.160	5234	85.8	0.160	354	0.116	330	0.173	411	0.167	101	0.158	5083	0.160	4218	0.160	686	0.173	330	0.173
25286	1014.4	7.3	70	5315_5312_0	8443	102.5	0.095	9122	101.9	0.095	601	0.093	630	0.096	599	0.094	170	0.095	8858	0.095	7350	0.095	1196	0.096	575	0.096

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25287	615.6	7.3	70	5304_5305_0	5821	102.0	0.133	6289	101.4	0.133	390	0.134	362	0.134	609	0.129	127	0.132	6108	0.133	5068	0.133	824	0.134	397	0.134
25288	635.5	12.4	60	5335_5333_0	9116	66.3	0.086	9848	66.3	0.086	615	0.079	595	0.089	882	0.085	195	0.085	9564	0.086	7936	0.086	1291	0.089	621	0.089
25289	146.4	5.7	60	5031_5154_0	923	53.8	0.045	998	53.8	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
25291	709.7	7.3	70	5303_5315_0	6921	102.3	0.115	7477	101.7	0.115	554	0.101	506	0.118	465	0.120	139	0.114	7261	0.115	6025	0.115	980	0.118	472	0.118
25292	323.8	6.0	60	5143_5144_0	2685	52.6	0.062	2901	52.6	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046
25293	159.6	5.8	60	5032_5154_0	1259	53.7	0.096	1360	53.6	0.096	141	0.081	76	0.087	88	0.136	26	0.101	1321	0.096	1096	0.096	178	0.087	86	0.087
25294	666.0	7.2	70	5325_5362_0	11612	96.6	0.111	12545	96.5	0.111	992	0.089	702	0.119	1083	0.116	251	0.111	12183	0.111	10109	0.111	1644	0.119	791	0.119
25295	448.7	7.3	70	5362_5326_0	12121	90.3	0.089	13096	90.3	0.089	1045	0.068	796	0.101	970	0.086	254	0.087	12718	0.089	10553	0.089	1717	0.101	826	0.101
25296	448.4	7.3	70	5362_5326_0	12121	90.3	0.089	13096	90.3	0.089	1045	0.068	796	0.101	970	0.086	254	0.087	12718	0.089	10553	0.089	1717	0.101	826	0.101
25297	201.9	5.8	60	2074_5008_0	168	44.0	0.058	181	44.0	0.058	11	0.059	13	0.079	12	0.000	3	0.047	176	0.058	146	0.058	24	0.079	11	0.079
25298	202.0	5.8	60	2074_5008_0	168	44.0	0.058	181	44.0	0.058	11	0.059	13	0.079	12	0.000	3	0.047	176	0.058	146	0.058	24	0.079	11	0.079
25299	874.5	7.3	70	5342_5108_0	15120	101.9	0.078	16335	101.3	0.078	880	0.090	1043	0.079	1446	0.070	320	0.077	15864	0.078	13163	0.078	2141	0.079	1031	0.079
25300	874.5	7.3	70	5342_5108_0	15120	101.9	0.078	16335	101.3	0.078	880	0.090	1043	0.079	1446	0.070	320	0.077	15864	0.078	13163	0.078	2141	0.079	1031	0.079
25301	892.7	7.3	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25302	892.7	7.3	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25303	446.2	7.3	70	5114_5342_0	15353	92.4	0.079	16587	91.9	0.079	1412	0.060	1065	0.084	1017	0.088	313	0.078	16109	0.079	13366	0.079	2174	0.084	1046	0.084
25304	369.0	7.3	70	5321_5319_0	9561	102.8	0.096	10329	102.1	0.096	779	0.071	659	0.087	729	0.138	198	0.102	10031	0.096	8324	0.096	1354	0.087	652	0.087
25305	738.7	7.3	70	5321_5319_0	9561	102.8	0.096	10329	102.1	0.096	779	0.071	659	0.087	729	0.138	198	0.102	10031	0.096	8324	0.096	1354	0.087	652	0.087
25306	738.3	7.3	70	5321_5319_0	9561	102.8	0.096	10329	102.1	0.096	779	0.071	659	0.087	729	0.138	198	0.102	10031	0.096	8324	0.096	1354	0.087	652	0.087
25307	597.8	7.3	70	5332_5322_0	8248	102.9	0.106	8911	102.2	0.106	693	0.079	568	0.107	613	0.131	170	0.108	8654	0.106	7181	0.106	1168	0.107	562	0.107
25308	597.9	7.3	70	5332_5322_0	8248	102.9	0.106	8911	102.2	0.106	693	0.079	568	0.107	613	0.131	170	0.108	8654	0.106	7181	0.106	1168	0.107	562	0.107
25309	597.3	7.3	70	5332_5322_0	8248	102.9	0.106	8911	102.2	0.106	693	0.079	568	0.107	613	0.131	170	0.108	8654	0.106	7181	0.106	1168	0.107	562	0.107
25310	597.0	7.3	70	5332_5322_0	8248	102.9	0.106	8911	102.2	0.106	693	0.079	568	0.107	613	0.131	170	0.108	8654	0.106	7181	0.106	1168	0.107	562	0.107
25311	859.9	7.3	70	5361_5363_0	4111	103.2	0.169	4441	102.5	0.169	299	0.174	287	0.183	335	0.137	85	0.163	4313	0.169	3579	0.169	582	0.183	280	0.183
25312	859.3	7.3	70	5361_5363_0	4111	103.2	0.169	4441	102.5	0.169	299	0.174	287	0.183	335	0.137	85	0.163	4313	0.169	3579	0.169	582	0.183	280	0.183
25313	859.5	7.3	70	5361_5363_0	4111	103.2	0.169	4441	102.5	0.169	299	0.174	287	0.183	335	0.137	85	0.163	4313	0.169	3579	0.169	582	0.183	280	0.183
25314	897.9	7.3	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25315	897.3	7.3	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25316	897.4	7.3	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25317	672.8	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25318	672.8	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25319	672.9	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25320	672.8	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25321	672.5	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25322	656.3	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25323	656.4	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25324	656.3	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25325	656.3	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25326	328.2	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25327	797.2	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25328	797.6	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25329	797.9	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25330	797.9	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25331	398.9	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25332	858.4	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25333	858.5	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25334	858.0	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25335	857.7	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25336	857.7	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25337	322.5	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25338	644.6	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25339	643.8	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25340	643.6	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25341	643.7	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25342	679.5	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25343	679.6	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25344	340.1	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25345	340.4	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25346	680.5	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25347	965.9	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25348	965.8	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25349	966.2	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25350	482.8	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25351	964.9	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25352	612.3	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25353	611.9	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25354	612.2	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25355	612.5	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25356	612.7	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25357	612.4	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25358	612.4	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25359	612.2	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25360	611.8	7.3	70	5168_5324_0	10302	102.9	0.075	11131	102.3	0.075	918	0.049	680	0.085	791	0.081	215	0.074	10810	0.075	8970	0.075	1459	0.085	702	0.085
25361	582.0	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25362	582.5	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25363	582.8	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25364	582.7	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25365	582.5	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25366	582.5	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25367	582.7	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25368	582.4	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25369	582.2	7.3	70	5121_5117_0	9363	103.0	0.114	10115	102.3	0.114	796	0.076	623	0.114	739	0.149	195	0.118	9823	0.114	8151	0.114	1326	0.114	638	0.114
25370	635.7	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25371	635.9	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25372	636.0	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25373	636.2	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25374	636.0	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25375	635.6	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25376	635.5	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25377	635.8	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25378	635.6	7.3	70	5323_5169_0	10578	102.9	0.069	11429	102.3	0.069	776	0.068	725	0.081	888	0.047	221	0.065	11099	0.069	9210	0.069	1498	0.081	721	0.081
25379	1128.0	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25380	1128.7	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25381	1129.5	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25382	1129.9	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25383	1129.9	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25384	564.9	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25385	564.8	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25386	1129.8	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25387	1129.6	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25388	1174.2	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25389	587.1	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25390	587.1	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25391	1174.3	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25392	1174.3	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25393	1173.8	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25394	1172.9	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25395	1172.2	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25396	1172.2	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25397	622.6	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25398	622.5	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25399	623.1	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25400	1246.7	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25401	623.3	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25402	623.3	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25403	623.3	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25404	622.9	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25405	623.1	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25406	725.4	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25407	725.5	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25408	1450.9	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25409	726.3	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25410	725.7	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25411	726.3	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25412	726.7	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25413	1452.8	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25414	726.2	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25415	619.8	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25416	620.4	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25417	620.5	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25418	620.3	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25419	1240.9	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25420	620.4	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25421	619.9	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25422	619.9	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25423	620.0	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25424	735.7	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25425	735.8	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25426	1471.6	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25427	736.7	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25428	736.1	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25429	736.8	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25430	737.0	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25431	1473.5	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25432	736.5	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25433	726.2	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25434	736.5	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25435	620.2	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25436	310.0	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25437	619.6	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25438	620.0	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25439	622.8	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25440	725.3	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25441	737.1	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25442	622.9	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25443	623.1	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25444	735.7	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25445	623.3	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25446	726.7	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25447	620.4	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25448	735.7	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25449	725.4	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25450	736.2	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25451	620.0	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25452	587.1	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25453	725.9	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25454	564.9	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25455	587.0	7.3	70	5330_5121_0	8855	103.2	0.118	9567	102.5	0.118	737	0.077	592	0.116	705	0.156	185	0.122	9291	0.118	7709	0.118	1254	0.116	604	0.116
25456	622.8	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25457	623.3	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25458	619.6	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25459	482.4	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25460	622.8	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25461	620.2	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25462	736.8	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25463	429.1	7.3	70	5346_5118_0	11680	102.6	0.096	12619	102.0	0.096	751	0.100	748	0.105	1197	0.079	253	0.092	12255	0.096	10169	0.096	1654	0.105	796	0.105
25464	340.5	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25465	564.9	7.3	70	5122_5306_0	9139	103.1	0.111	9873	102.4	0.111	730	0.090	578	0.137	834	0.081	196	0.103	9589	0.111	7956	0.111	1294	0.137	623	0.137
25466	623.2	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25467	736.5	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25468	620.4	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25469	483.0	7.3	70	5118_5122_0	10102	102.9	0.107	10915	102.2	0.107	777	0.088	643	0.130	937	0.080	216	0.099	10600	0.107	8795	0.107	1431	0.130	689	0.130
25470	726.5	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25471	735.8	7.3	70	5361_5168_0	8594	103.1	0.091	9285	102.5	0.091	784	0.058	531	0.107	732	0.093	183	0.088	9017	0.091	7482	0.091	1217	0.107	586	0.107
25472	336.4	7.3	70	5316_5318_0	7633	102.9	0.113	8246	102.3	0.113	597	0.075	499	0.138	666	0.096	162	0.106	8008	0.113	6645	0.113	1081	0.138	520	0.138
25473	369.3	7.3	70	5321_5319_0	9561	102.8	0.096	10329	102.1	0.096	779	0.071	659	0.087	729	0.138	198	0.102	10031	0.096	8324	0.096	1354	0.087	652	0.087
25474	399.0	6.0	70	5117_5345_0	12214	103.1	0.095	13196	102.4	0.095	1079	0.075	840	0.089	864	0.128	251	0.099	12816	0.095	10634	0.095	1730	0.089	832	0.089
25475	322.5	7.3	70	5367_5364_0	2299	103.1	0.000	2484	102.5	0.000	179	0.000	157	0.000	185	0.000	48	0.000	2412	0.000	2001	0.000	326	0.000	157	0.000
25476	623.4	7.3	70	5333_5310_0	9565	103.1	0.085	10334	102.4	0.085	661	0.073	626	0.091	909	0.083	205	0.084	10036	0.085	8328	0.085	1355	0.091	652	0.091
25477	726.1	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25478	620.4	7.3	70	5309_5333_0	9890	101.3	0.092	10685	100.7	0.092	844	0.087	687	0.093	707	0.094	203	0.092	10376	0.092	8610	0.092	1401	0.093	674	0.093
25479	313.6	3.4	70	5303_5105_0	7407	96.9	0.008	8003	96.9	0.008	671	0.003	529	0.008	462	0.012	149	0.008	7772	0.008	6449	0.008	1049	0.008	505	0.008
25480	437.1	7.3	70	5342_5108_0	15120	101.9	0.078	16335	101.3	0.078	880	0.090	1043	0.079	1446	0.070	320	0.077	15864	0.078	13163	0.078	2141	0.079	1031	0.079
25481	448.8	7.3	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25482	328.2	7.3	70	5317_5307_0	7965	103.0	0.116	8605	102.4	0.116	674	0.090	563	0.094	552	0.198	162	0.129	8357	0.116	6934	0.116	1128	0.094	543	0.094
25483	340.3	7.3	70	5363_5367_0	3096	97.1	0.205	3345	96.5	0.205	230	0.190	218	0.224	243	0.175	64	0.198	3249	0.205	2696	0.205	439	0.224	211	0.224
25484	725.4	7.3	70	5169_5361_0	9787	101.4	0.074	10574	100.8	0.074	764	0.079	656	0.084	818	0.052	205	0.070	10269	0.074	8521	0.074	1386	0.084	667	0.084
25485	454.1	14.7	60	5010_5336_0	2122	53.2	0.039	2292	52.9	0.039	78	0.000	201	0.022	110	0.137	39	0.052	2226	0.039	1847	0.039	300	0.022	145	0.022
25486	544.1	11.3	70	5025_5342_0	8275	59.1	0.049	8940	59.3	0.049	423	0.067	608	0.054	753	0.030	172	0.046	8683	0.049	7204	0.049	1172	0.054	564	0.054
25487	540.6	11.8	70	5342_5025_0	6072	76.1	0.084	6561	76.2	0.084	492	0.085	417	0.086	468	0.077	126	0.082	6371	0.084	5287	0.084	860	0.086	414	0.086
25488	173.6	12.4	30	5348_2703_0	2902	48.0	0.037	3135	48.0	0.037	223	0.011	192	0.039	252	0.051	61	0.038	3045	0.037	2527	0.037	411	0.039	198	0.039
25489	150.3	11.1	30	1218_5328_0	1475	40.3	0.041	1593	40.3	0.041	131	0.000	102	0.039	101	0.089	30	0.046	1548	0.041	1284	0.041	209	0.039	101	0.039
25490	802.2	18.0	60	2486_5329_0	2021	84.0	0.061	2184	84.1	0.061	165	0.055	141	0.079	151	0.027	42	0.054	2121	0.061	1760	0.061	286	0.079	138	0.079
25491	859.7	14.6	70	5361_5363_0	4111	103.2	0.169	4441	102.5	0.169	299	0.174	287	0.183	335	0.137	85	0.163	4313	0.169	3579	0.169	582	0.183	280	0.183
25492	897.6	14.6	70	5364_5361_0	3649	97.0	0.190	3942	96.4	0.190	254	0.178	266	0.202	280	0.173	75	0.186	3828	0.190	3177	0.190	517	0.202	249	0.202
25493	44.5	14.7	60	5003_5334_0	1906	26.7	0.004	2059	26.6	0.004	213	0.003	122	0.004	119	0.002	39	0.003	2000	0.004	1659	0.004	270	0.004	130	0.004
25494	19.2	8.6	40	5017_5341_0	2	30.8	0.016	3	30.8	0.016	0	0.000	0	0.021	0	0.000	0	0.013	3	0.016	2	0.016	0	0.021	0	0.021
25495	11.5	8.6	40	5017_5341_0	2	30.8	0.016	3	30.8	0.016	0	0.000	0	0.021	0	0.000	0	0.013	3	0.016	2	0.016	0	0.021	0	0.021
25496	79.0	6.4	30	2680_5001_0	2331	40.5	0.037	2519	40.4	0.037	205	0.071	159	0.034	168	0.009	48	0.035	2446	0.037	2030	0.037	330	0.034	159	0.034
25497	14.3	6.4	30	5001_5071_0	4784	48.0	0.028	5169	48.0	0.028	306	0.062	279	0.033	557	0.007	107	0.025	5020	0.028	4165	0.028	678	0.033	326	0.033
25498	198.2	6.4	40	5339_5370_0	72	64.0	0.832	78	64.0	0.832	1	0.537	6	0.817	7	0.905	1	0.845	75	0.832	63	0.832	10	0.817	5	0.817
25499	81.6	6.4	40	5370_5341_0	1523	16.5	0.006	1646	16.5	0.006	47	0.000	124	0.008	135	0.004	31	0.006	1598	0.006	1326	0.006	216	0.008	104	0.008
25500	475.7	8.7	60	5044_2114_0	7983	82.9	0.035	8625	82.9	0.035	620	0.029	512	0.042	726	0.026	170	0.032	8376	0.035	6950	0.035	1131	0.042	544	0.042
25501	283.1	7.9	60	2128_5045_0	9140	64.0	0.052	9875	63.9	0.052	721	0.051	572	0.047	856	0.061	197	0.054	9590	0.052	7958	0.052	1294	0.047	623	0.047
25502	117.4	6.8	60	5356_5357_0	4228	23.3	0.117	4568	23.2	0.117	246	0.084	251	0.123	504	0.124	95	0.117	4436	0.117	3681	0.117	599	0.123	288	0.123
25503	304.0	7.4	60	5359_5356_0	7047	47.6	0.074	7614	47.3	0.074	370	0.087	433	0.081	837	0.060	157	0.071	7394	0.074	6136	0.074	998	0.081	480	0.081
25504	201.8	7.5	60	5359_5047_0	1928	91.5	0.264	2083	91.5	0.264	85	0.358	129	0.246	218	0.258	42	0.266	2023	0.264	1679	0.264	273	0.246	131	0.246
25506	203.4	7.4	60	5365_5060_0	2481	87.5	0.105	2681	87.5	0.105	167	0.072	164	0.100	235	0.134	53	0.109	2603	0.105	2160	0.105	351	0.100	169	0.100
25507	90.9	8.1	60	5367_2643_0	4402	88.0	0.235	4756	88.0	0.235	304	0.206	313	0.244	357	0.237	91	0.234	4619	0.235	3833	0.235	623	0.244	300	0.244
25508	159.4	5.8	60	5154_5032_0	923	53.8	0.045	998	53.8	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
25509	205.3	5.9	60	5124_5034_0	754	53.9	0.088	815	53.9	0.088	38	0.072	52	0.068	78	0.125	16	0.096	791	0.088	657	0.088	107	0.068	51	0.068
25510	106.7	6.2	60	5350_5351_0	2771	18.7	0.091	2994	18.6	0.091	217	0.025	159	0.131	294	0.081	61	0.084	2907	0.091	2412	0.091	392	0.131	189	0.131
25511	182.9	7.0	60	5139_5040_0	3706	88.0	0.063	4004	88.0	0.063	203	0.052	241	0.061	401	0.070	81	0.064	3889	0.063	3227	0.063	525	0.061	253	0.061
25512	635.3	12.4	60	5333_5335_0	10640	65.6	0.079	11496	65.8	0.079	977	0.063	735	0.087	713	0.079	217	0.078	11164	0.079	9264	0.079	1507	0.087	725	0.087
25514	374.1	6.3	60	5308_2713_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25515	302.7	6.6	60	5336_5015_0	3267	86.4	0.055	3530	86.6	0.055	35	0.000	329	0.060	194	0.044	60	0.053	3428	0.055	2844	0.055	463	0.060	223	0.060
25516	111.2	6.8	60	5337_5338_0	3603	18.7	0.059	3893	18.7	0.059	351	0.050	211	0.081	314	0.033	78	0.053	3781	0.059	3137	0.059	510	0.081	246	0.081
25517	161.2	7.3	60	5336_5337_0	3602	34.1	0.059	3892	34.1	0.059	351	0.050	211	0.081	314	0.033	78	0.053	3780	0.059	3136	0.059	510	0.081	246	0.081
25518	72.0	10.3	40	5339_5018_0	17028	63.9	0.014	18397	63.9	0.014	1213	0.009	1271	0.011	1209	0.029	344	0.017	17866	0.014	14825	0.014	2412	0.011	1161	0.011
25519	71.2	9.2	40	5339_5019_0	13274	64.0	0.025	14341	64.0	0.025	556	0.037	990	0.021	1275	0.030	277	0.027	13927	0.025	11556	0.025	1880	0.021	905	0.021
25521	59.9	12.9	40	1638_2719_0	689	28.6	0.107	744	29.0	0.107	53	0.126	36	0.196	82	0.000	16	0.079	723	0.107	600	0.107	98	0.196	47	0.196
25522	163.2	8.3	60	5112_5108_0	875	33.1	0.032	945	33.1	0.032	95	0.044	48	0.037	77	0.013	19	0.030	918	0.032	762	0.032	124	0.037	60	0.037
25523	202.0	5.8	60	5008_2074_0	247	41.2	0.115	267	41.2	0.115	17	0.042	17	0.038	22	0.308	5	0.152	260	0.115	215	0.115	35	0.038	17	0.038
25524	89.5	7.5	60	5366_5365_0	2481	18.4	0.105	2681	18.4	0.105	167	0.072	164	0.100	235	0.134	53	0.109	2603	0.105	2160	0.105	351	0.100	169	0.100
25525	301.6	7.4	60	5059_5366_0	3831	45.6	0.249	4139	45.5	0.249	242	0.236	273	0.257	329	0.243	80	0.247	4020	0.249	3335	0.249	543	0.257	261	0.257
25526	101.7	5.9	60	5033_5349_0	336	16.8	0.055	363	16.9	0.055	24	0.000	19	0.083	39	0.050	8	0.050	352	0.055	292	0.055	48	0.083	23	0.083
25527	159.4	6.1	60	5349_5124_0	821	29.5	0.080	888	29.4	0.080	48	0.057	52	0.068	90	0.108	18	0.086	862	0.080	715	0.080	116	0.068	56	0.068
25528	157.2	5.6	60	5302_3009_0	600	54.0	0.070	649	54.0	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
25529	103.9	5.6	60	5351_5302_0	600	54.0	0.070	649	54.0	0.070	12	0.159	50	0.056	56	0.086	12	0.076	630	0.070	523	0.070	85	0.056	41	0.056
25530	213.3	8.9	60	5344_5112_0	5051	37.7	0.046	5457	37.7	0.046	493	0.026	339	0.074	338	0.003	104	0.037	5299	0.046	4397	0.046	715	0.074	344	0.074
25531	76.4	8.5	60	5123_5121_0	507	27.5	0.050	548	27.5	0.050	58	0.062	31	0.065	34	0.000	11	0.043	532	0.050	442	0.050	72	0.065	35	0.065
25532	196.6	8.5	60	5124_5123_0	507	40.0	0.050	548	40.0	0.050	58	0.062	31	0.065	34	0.000	11	0.043	532	0.050	442	0.050	72	0.065	35	0.065
25533	190.4	7.1	60	5139_5039_0	6038	88.0	0.080	6523	88.0	0.080	627	0.092	363	0.091	473	0.048	128	0.075	6335	0.080	5257	0.080	855	0.091	412	0.091
25534	86.4	7.1	60	5350_5139_0	4850	69.6	0.095	5240	69.5	0.095	490	0.102	282	0.112	415	0.059	105	0.088	5088	0.095	4222	0.095	687	0.112	331	0.112
25535	64.8	6.4	60	5336_5308_0	3740	46.5	0.048	4040	46.5	0.048	168	0.038	252	0.083	413	0.000	81	0.035	3924	0.048	3256	0.048	530	0.083	255	0.083
25536	170.6	6.4	60	5308_5013_0	3740	54.0	0.048	4040	54.0	0.048	168	0.038	252	0.083	413	0.000	81	0.035	3924	0.048	3256	0.048	530	0.083	255	0.083
25537	138.2	6.3	60	5172_5051_0	259	54.0	0.172	280	54.0	0.172	15	0.214	18	0.082	25	0.304	6	0.205	272	0.172	226	0.172	37	0.082	18	0.082
25538	91.0	6.3	60	5360_5172_0	1932	37.3	0.019	2087	37.4	0.019	142	0.018	166	0.013	82	0.050	36	0.023	2027	0.019	1682	0.019	274	0.013	132	0.013
25539	12.3	9.0	60	5329_2485_0	1550	88.2	0.146	1675	88.2	0.146	161	0.066	95	0.208	118	0.117	33	0.132	1626	0.146	1350	0.146	220	0.208	106	0.208
25540	116.3	6.1	60	5050_5360_0	1858	22.5	0.040	2007	22.8	0.040	125	0.021	162	0.043	83	0.052	35	0.040	1949	0.040	1618	0.040	263	0.043	127	0.043
25541	23.7	10.9	40	1646_2722_0	13725	21.3	0.013	14829	21.4	0.013	727	0.016	1049	0.016	1128	0.004	280	0.011	14401	0.013	11950	0.013	1944	0.016	935	0.016
25542	29.3	11.4	40	2055_2721_0	15122	19.3	0.019	16338	19.8	0.019	1263	0.008	1064	0.019	1075	0.030	309	0.020	15866	0.019	13165	0.019	2142	0.019	1031	0.019
25543	128.2	6.0	60	5024_5110_0	795	54.0	0.052	859	54.0	0.052	85	0.055	32	0.117	100	0.000	19	0.038	834	0.052	692	0.052	113	0.117	54	0.117
25544	358.8	6.0	60	5023_5110_0	1015	53.8	0.050	1097	53.8	0.050	74	0.035	68	0.048	89	0.063	21	0.052	1065	0.050	884	0.050	144	0.048	69	0.048
25545	90.3	8.7	60	5120_5118_0	1117	29.0	0.047	1207	29.0	0.047	145	0.017	57	0.099	89	0.007	24	0.036	1172	0.047	973	0.047	158	0.099	76	0.099
25546	146.0	5.7	60	5031_5154_0	923	53.8	0.045	998	53.8	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
25547	90.7	8.4	60	5119_5117_0	3607	29.0	0.037	3897	29.0	0.037	330	0.068	259	0.031	218	0.012	72	0.036	3785	0.037	3140	0.037	511	0.031	246	0.031
25548	64.9	8.4	60	5218_5119_0	3607	40.0	0.037	3897	40.0	0.037	330	0.068	259	0.031	218	0.012	72	0.036	3785	0.037	3140	0.037	511	0.031	246	0.031
25549	151.6	8.9	60	5111_5114_0	4176	32.5	0.049	4512	32.5	0.049	398	0.021	291	0.080	262	0.000	85	0.038	4381	0.049	3636	0.049	591	0.080	285	0.080
25550	196.2	8.9	60	5111_5112_0	1037	37.9	0.150	1120	37.9	0.150	65	0.078	66	0.144	109	0.195	23	0.157	1088	0.150	903	0.150	147	0.144	71	0.144
25551	254.4	6.5	60	5035_5116_0	76	44.0	0.000	82	44.0	0.000	6	0.000	7	0.000	1	0.000	1	0.000	79	0.000	66	0.000	11	0.000	5	0.000
25552	93.4	8.7	60	5223_5120_0	1117	40.0	0.047	1207	40.0	0.047	145	0.017	57	0.099	89	0.007	24	0.036	1172	0.047	973	0.047	158	0.099	76	0.099
25553	337.2	6.0	60	5009_5219_0	3850	51.8	0.033	4160	51.9	0.033	246	0.046	252	0.020	383	0.047	83	0.037	4040	0.033	3352	0.033	545	0.020	262	0.020
25554	105.0	6.0	60	5220_3007_0	1746	54.0	0.049	1886	54.0	0.049	70	0.000	95	0.039	254	0.069	41	0.053	1832	0.049	1520	0.049	247	0.039	119	0.039
25555	91.6	8.5	60	5126_5122_0	38	29.1	0.000	41	29.1	0.000	0	0.000	0	0.000	12	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
25556	98.7	8.5	60	5349_5126_0	38	40.0	0.000	41	40.0	0.000	0	0.000	0	0.000	12	0.000	1	0.000	40	0.000	33	0.000	5	0.000	3	0.000
25557	87.7	7.6	60	5358_5067_0	7720	92.0	0.078	8340	92.0	0.078	870	0.059	496	0.104	471	0.043	158	0.070	8100	0.078	6721	0.078	1093	0.104	526	0.104
25558	82.9	7.6	60	5359_5358_0	7720	92.0	0.078	8340	92.0	0.078	870	0.059	496	0.104	471	0.043	158	0.070	8100	0.078	6721	0.078	1093	0.104	526	0.104
25559	109.8	6.9	60	5166_5048_0	3612	54.0	0.106	3902	54.0	0.106	189	0.081	219	0.108	437	0.112	81	0.107	3790	0.106	3144	0.106	512	0.108	246	0.108
25560	194.2	6.9	60	5357_5166_0	3612	51.7	0.106	3902	51.6	0.106	189	0.081	219	0.108	437	0.112	81	0.107	3790	0.106	3144	0.106	512	0.108	246	0.108

© Mouchel 2015

DO SOMETHING 2041

TEN LINK ID	TEN LINK LENGTH (metres)	ROAD WIDTH (metres)	SPEED LIMIT (mph)	SATURN LINK ID (A_B_C node)	AADT 24HR FLOW (vehs)	AADT 24HR SPEED (km/h)	AADT 24HR HGV (Proportion)	AAWT 24HR FLOW (vehs)	AAWT 24HR SPEED (km/h)	AAWT 24HR HGV (Proportion)	AM FLOW (vehs/h)	AM HGV (Proportion)	IP FLOW (vehs/h)	IP HGV (Proportion)	PM FLOW (vehs/h)	PM HGV (Proportion)	OFF-PEAK FLOW (vehs/h)	OFF-PEAK HGV (Proportion)	AAWT 18HR FLOW (vehs)	AAWT 18HR HGV (Proportion)	DAYTIME FLOW (vehs)	DAYTIME HGV (Proportion)	EVENING FLOW (vehs)	EVENING HGV (Proportion)	NIGHT FLOW (vehs)	NIGHT HGV (Proportion)
25561	67.9	6.7	60	5170_5172_0	129	25.9	0.163	139	26.1	0.163	3	0.222	7	0.067	19	0.243	3	0.191	135	0.163	112	0.163	18	0.067	9	0.067
25562	63.9	6.7	60	5168_5170_0	129	40.0	0.163	139	40.0	0.163	3	0.222	7	0.067	19	0.243	3	0.191	135	0.163	112	0.163	18	0.067	9	0.067
25563	159.5	6.5	60	5360_5049_0	532	54.0	0.096	575	54.0	0.096	19	0.000	45	0.133	41	0.037	11	0.081	558	0.096	463	0.096	75	0.133	36	0.133
25564	87.7	6.1	60	5231_5050_0	1516	46.2	0.027	1638	46.2	0.027	124	0.021	136	0.019	39	0.109	27	0.033	1591	0.027	1320	0.027	215	0.019	103	0.019
25565	41.0	6.1	60	2783_5231_0	1516	54.1	0.027	1638	54.1	0.027	124	0.021	136	0.019	39	0.109	27	0.033	1591	0.027	1320	0.027	215	0.019	103	0.019
25566	62.9	6.7	60	5171_5050_0	1144	25.2	0.045	1236	25.4	0.045	43	0.000	98	0.061	83	0.018	22	0.038	1200	0.045	996	0.045	162	0.061	78	0.061
25567	69.9	6.7	60	5169_5171_0	1144	40.0	0.045	1236	40.0	0.045	43	0.000	98	0.061	83	0.018	22	0.038	1200	0.045	996	0.045	162	0.061	78	0.061
25568	336.6	6.0	60	5052_5211_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25569	344.4	6.0	60	5211_5053_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25570	168.2	7.3	60	5196_5061_0	1995	44.0	0.055	2156	44.0	0.055	125	0.064	131	0.053	199	0.055	43	0.056	2094	0.055	1737	0.055	283	0.053	136	0.053
25571	434.1	7.3	60	5195_5196_0	1995	42.4	0.055	2156	42.5	0.055	125	0.064	131	0.053	199	0.055	43	0.056	2094	0.055	1737	0.055	283	0.053	136	0.053
25572	414.7	9.3	60	5151_5367_0	4568	59.5	0.163	4935	59.6	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
25573	378.8	9.3	60	5214_5151_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
25574	207.6	9.3	60	5066_5214_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
25575	1131.3	8.4	60	5367_2425_0	2363	87.5	0.160	2553	87.5	0.160	180	0.135	150	0.183	221	0.140	51	0.154	2480	0.160	2058	0.160	335	0.183	161	0.183
25578	539.4	11.3	60	4004_5361_0	6765	50.4	0.156	7309	50.5	0.156	601	0.106	450	0.172	513	0.172	141	0.155	7098	0.156	5890	0.156	958	0.172	461	0.172
25579	367.0	6.5	60	2099_5301_0	100	44.0	0.000	108	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
25580	360.7	6.5	60	5301_5116_0	100	44.0	0.000	108	44.0	0.000	0	0.000	9	0.000	9	0.000	2	0.000	105	0.000	87	0.000	14	0.000	7	0.000
25581	73.2	6.4	30	2707_5347_0	3269	48.0	0.037	3531	48.0	0.037	281	0.049	220	0.047	248	0.005	68	0.032	3429	0.037	2846	0.037	463	0.047	223	0.047
25582	30.9	6.2	30	5328_5348_0	2902	48.0	0.037	3135	48.0	0.037	223	0.011	192	0.039	252	0.051	61	0.038	3045	0.037	2527	0.037	411	0.039	198	0.039
25583	932.1	9.5	30	5353_5352_0	1391	36.6	0.063	1502	36.7	0.063	77	0.001	108	0.013	107	0.221	28	0.091	1459	0.063	1211	0.063	197	0.013	95	0.013
25584	459.5	8.0	40	5352_2780_0	1913	64.0	0.000	2067	64.0	0.000	106	0.000	210	0.000	0	0.000	31	0.000	2008	0.000	1666	0.000	271	0.000	130	0.000
25585	236.4	8.8	30	5353_2735_0	26	48.0	0.027	28	48.0	0.027	0	0.000	0	1.000	8	0.000	1	0.013	27	0.027	22	0.027	4	1.000	2	1.000
25586	105.7	8.8	30	2734_5353_0	1376	46.7	0.064	1487	46.7	0.064	72	0.001	108	0.013	107	0.221	28	0.092	1444	0.064	1198	0.064	195	0.013	94	0.013
25587	37.0	12.1	30	5070_5002_0	10318	48.0	0.073	11148	48.0	0.073	752	0.040	762	0.083	738	0.076	209	0.071	10826	0.073	8983	0.073	1461	0.083	703	0.083
25588	79.0	12.1	30	5335_5070_0	10318	48.0	0.073	11148	48.0	0.073	752	0.040	762	0.083	738	0.076	209	0.071	10826	0.073	8983	0.073	1461	0.083	703	0.083
25589	63.7	6.4	30	5335_5071_0	6626	48.0	0.048	7158	48.0	0.048	623	0.083	409	0.049	549	0.014	141	0.045	6952	0.048	5768	0.048	938	0.049	452	0.049
25590	119.4	7.2	60	5334_5003_0	1513	88.0	0.020	1634	88.0	0.020	72	0.022	84	0.007	207	0.032	35	0.023	1587	0.020	1317	0.020	214	0.007	103	0.007
25591	125.5	7.0	60	5334_5004_0	1152	88.1	0.064	1244	88.1	0.064	80	0.155	74	0.009	113	0.094	25	0.077	1209	0.064	1003	0.064	163	0.009	79	0.009
25592	187.5	7.2	60	5333_5334_0	549	38.0	0.121	593	37.8	0.121	17	0.676	47	0.003	42	0.244	11	0.165	576	0.121	478	0.121	78	0.003	37	0.003
25593	41.4	7.9	40	2720_5019_0	17097	64.0	0.018	18472	64.0	0.018	1214	0.009	1277	0.015	1216	0.033	345	0.020	17939	0.018	14885	0.018	2421	0.015	1165	0.015
25594	291.6	5.7	60	5208_5069_0	320	96.0	0.004	345	96.0	0.004	13	0.039	29	0.000	18	0.000	6	0.005	335	0.004	278	0.004	45	0.000	22	0.000
25595	133.2	6.0	60	5068_5208_0	888	48.6	0.063	959	48.6	0.063	50	0.111	66	0.056	76	0.050	18	0.063	932	0.063	773	0.063	126	0.056	61	0.056
25596	149.5	6.0	60	5209_5068_0	888	54.0	0.063	959	54.0	0.063	50	0.111	66	0.056	76	0.050	18	0.063	932	0.063	773	0.063	126	0.056	61	0.056
25597	169.5	6.0	60	5029_5209_0	888	54.0	0.063	959	54.0	0.063	50	0.111	66	0.056	76	0.050	18	0.063	932	0.063	773	0.063	126	0.056	61	0.056
25598	181.2	6.0	60	5030_5208_0	518	50.1	0.122	560	50.1	0.122	32	0.069	41	0.128	36	0.144	10	0.122	543	0.122	451	0.122	73	0.128	35	0.128
25599	314.4	6.0	60	2817_5030_0	518	53.9	0.122	560	53.9	0.122	32	0.069	41	0.128	36	0.144	10	0.122	543	0.122	451	0.122	73	0.128	35	0.128
25600	299.2	6.0	60	5030_2817_0	568	51.6	0.095	614	51.6	0.095	37	0.136	36	0.101	58	0.065	12	0.091	596	0.095	495	0.095	81	0.101	39	0.101
25601	207.8	9.3	60	5066_5214_0	4568	85.8	0.163	4935	86.0	0.163	284	0.155	330	0.163	386	0.168	94	0.164	4793	0.163	3977	0.163	647	0.163	311	0.163
25602	635.5	12.4	60	5333_5335_0	10640	65.6	0.079	11496	65.8	0.079	977	0.063	735	0.087	713	0.079	217	0.078	11164	0.079	9264	0.079	1507	0.087	725	0.087
25603	146.4	5.7	60	5031_5154_0	923	53.8	0.045	998	53.8	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
25605	159.6	5.8	60	5154_5032_0	923	53.8	0.045	998	53.8	0.045	57	0.041	55	0.016	107	0.083	21	0.055	969	0.045	804	0.045	131	0.016	63	0.016
25606	201.9	5.8	60	5008_2074_0	247	41.2	0.115	267	41.2	0.115	17	0.042	17	0.038	22	0.308	5	0.152	260	0.115	215	0.115	35	0.038	17	0.038
25607	202.0	5.8	60	5008_2074_0	247	41.2	0.115	267	41.2	0.115	17	0.042	17	0.038	22	0.308	5	0.152	260	0.115	215	0.115	35	0.038	17	0.038
25608	454.1	14.7	60	5336_5010_0	2272	87.5	0.016	2455	87.6	0.016	53	0.098	200	0.014	179	0.000	44	0.015	2384	0.016	1978	0.016	322	0.014	155	0.014
25609	173.6	12.4	30	2703_5348_0	2050	48.0	0.053	2214	48.0	0.053	153	0.010	132	0.060	190	0.071	44	0.054	2150	0.053	1784	0.053	290	0.060	140	0.060
25610	150.3	11.1	30	5328_1218_0	1261	29.9	0.018	1363	29.8	0.018	83	0.000	90	0.021	105	0.022	26	0.017	1323	0.018	1098	0.018	179	0.021	86	0.021
25611	802.2	18.0	60	5329_2486_0	1160	84.4	0.060	1253	84.4	0.060	79	0.030	71	0.059	123	0.077	25	0.062	1217	0.060	1010	0.060	164	0.059	79	0.059
25612	79.0	6.4	30	5001_2680_0	3556	48.0	0.040	3842	48.0	0.040	178	0.030	241	0.058	375	0.017	77	0.034	3731	0.040	3096	0.040	504	0.058	242	0.058
25613	14.3	6.4	30	5071_5001_0	6626	21.2	0.048	7158	21.2	0.048	623	0.083	409	0.049	549	0.014	141	0.045	6952	0.048	5768	0.048	938	0.049	452	0.049
25614	198.2	6.4	40	5370_5339_0	3	29.0	0.012	4	30.1	0.012	0	0.000	0	0.020	0	0.000	0	0.008	4	0.012	3	0.012	0	0.020	0	0.020
25615	81.6	6.4	40	5341_5370_0	3	64.0	0.012	4	64.0	0.012	0	0.000	0	0.020	0	0.000	0	0.008	4	0.012	3	0.012	0	0.020	0	0.020
25616	143.8	6.1	60	5210_5006_0	1542	88.0	0.002	1666	88.0	0.002	179	0.004	89	0.000	113	0.002	33	0.002	1618	0.002	1343	0.002	218	0.000	105	0.000
25617	112.0	6.1	60	5005_5210_0	1542	88.0	0.002	1666	88.0	0.002	179	0.004	89	0.000	113	0.002	33	0.002	1618	0.002	1343	0.002	218	0.000	105	0.000
25618	290.3	5.9	60	5354_1283_0	953	53.7	0.000	1030	53.7	0.000	107	0.000	82	0.000	9	0.000	17	0.000	1000	0.000	830	0.000	135	0.000	65	0.000
25619	820.0	5.9	60	2510_5354_0	0	0.0	0.000	0	0.0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000	0	0.000
25620	1125.4	9.5	60	5355_5354_0	1598	46.3	0.015	1726	46.3	0.015	156	0.006	124	0.022	66	0.000	31	0.012	1676	0.015	1391	0.015	226	0.022	109	0.022
25621	2.2	6.0	60	5222_5009_0	3269	6.1	0.037	3531	6.1	0.037	281	0.049	220	0.047	248	0.005	68	0.032	3429	0.037	2846	0.037	463	0.047	223	0.047
25622	1.8	8.7	60	5009_5223_0	1117	40.0	0.047	1207	40.0	0.047	145	0.017	57	0.099	89	0.007	24	0.036	1172	0.047	973	0.047	158	0.099	76	0.099
25623	3.9	6.0	60	5219_5218_0	3850	4.1	0.033	4160	4.1	0.033	246	0.046	252	0.020	383	0.047	83	0.037	4040	0.033	3352	0.033	545	0.020	262	0.020
25624	3.7	6.0	60	5218_5220_0	1746	53.3	0.049	1886	53.3	0.049	70	0.000	95	0.039	254	0.069	41	0.053	1832	0.049	1520	0.049	247	0.039	119	0.039
25625	157.8	6.0	60	5043_5143_0	2685	54.0	0.062	2901	54.0	0.062	97	0.169	180	0.046	320	0.055	59	0.063	2817	0.062	2338	0.062	380	0.046	183	0.046
25626	323.9	6.0	60	5144_5143_0	2144	53.1	0.065	2316	53.1	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
25627	89.4	6.0	60	5042_5144_0	2144	54.0	0.065	2316	54.0	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
25628	323.8	6.0	60	5144_5143_0	2144	53.1	0.065	2316	53.1	0.065	226	0.068	151	0.055	113	0.093	43	0.069	2249	0.065	1867	0.065	304	0.055	146	0.055
17197	420.9	8.8	30	2734_5353_0	1376	46.7	0.064	1487	46.7	0.064	72	0.001	108	0.013	107	0.221	28	0.092	1444	0.064	1198	0.064	195	0.013	94	0.013

© Mouchel 2015

APPENDIX 6B SIDE ROAD SCHEDULE

Table 6B.1 Side Road Schedule

Side Road	Approx. Mainline Chainage	Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS		Over/Under the A5	Closure Option	Other Comments/details e.g. Bus Route, NMU issues, business considerations
		Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU		Permanently Stop Off	
Junction 1 Existing A5 (Victoria Road)	400	N/A	N/A	N/A	-	-	N/A	No	New roundabout on existing A5
Junction 2 Existing A5 (Victoria Road)	1770	N/A	N/A	N/A	-	-	N/A	No	New roundabout on existing A5
Junction 2 Link To A5 WTC	1770	N/A	N/A	N/A	-	-	N/A	N/A	New Link Provided From Existing A5 To Junction 2 Roundabout.
Dunnalong Road	3900	0.50	3.80	0.50	157	10	Over	No	
Meenagh Road	4900	N/A	2.80	N/A	56	0	Over	Yes	Meenagh Road Retained For Use By The Landowner.
Existing A5, Victoria Road	6400	1.00	6.00	1.00	-	-	Under	No	
Cloghboy Road	6400	0.50	4.70	0.50	485	8	N/A	No	School Bus Route.
Tamnabrady Road (U1813)	7100	0.60	3.00	1.20	-	-	N/A	Yes, but realigned	Connection to Victoria Road stopped up and realigned to connect to Tamnabrady Road
Donagheady Road	7800	0.50	4.40	0.50	216	0	Over	No	School Bus Route.
Existing A5, Victoria Road	9100	2.00	9.00	2.00	-	-	Under	No	
Willow Road	8900	0.50	4.30	0.50	58	1	N/A	Yes, but realigned	
Ash Avenue	9600	0.50	3.20	0.50	45	6	N/A	Yes, but realigned	Connected to Drumenny Road west of A5WTC
Drumenny Road	10000	1.50	4.10	1.50	79	2	Under	No	
Ballydonaghy Road	10900	0.50	2.90	0.50	60	0	N/A	Yes, but realigned	Connected to Moss Road west of A5WTC
Moss Road	11000	1.50	2.30	1.50	10	0	Under	No	
Greenlaw Road	12900	0.50	3.30	0.50	18	24	N/A	Yes	NMU link provided to Park Road North on west side of A5WTC
Park Road (North)	13500	1.50	2.80	1.50	126	18	Under	No	.
Junction 3 Existing A5 (Victoria Road)	14700	N/A	N/A	N/A	-	-	N/A	No	New roundabout on existing A5 with connection to B49

© Mouchel 2016

		Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS			Closure Option	
Side Road	Approx. Mainline Chainage	Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU	Over/Under the A5	Permanently Stop Off	Other Comments/details e.g. Bus Route, NMU issues, business considerations
Woodend Road (B49)	14750	1.00	7.00	1.00	-	-	N/A	No	Connects to new roundabout from east. Section of road retained for local use.
Junction 3 Link to East Roundabout	14720	N/A	N/A	N/A	N/A	N/A	Over	N/A	New link road. Bridge over watercourse and flood plain
Junction 3 Link to West Roundabout	14720	N/A	N/A	N/A	N/A	N/A	Over	N/A	New link road. Bridge over dual carriageway
Old Park Road	14720	N/A	N/A	N/A	126	18	N/A	No	New link road to Park Road
Spruce Road	15000	0.50	3.30	0.50	150	14	N/A	Yes	Connection via Junction 3 to existing A5.
Park Road South	17300	1.00	4.50	1.00	126	18	N/A	Yes, but realigned	Realigned via new link road to Lifford Road (Junction 4)
Junction 4 Roundabout Link	17650	N/A	N/A	N/A	N/A	N/A	N/A	N/A	New link road between Lifford Road and Park Road
Lifford Road (A38)	17800	13.70	9.60	N/A	-	-	Under	No	New roundabout for link road to slip road (Northbound) and Park Road
Junction 4-5 Link (Lifford Road)	17800	13.70	9.60	N/A	-	-	N/A	No	
Junction 5 Existing A5 (Barnhill Road and Bradley Way)	17680	2.50	10.00	2.50	-	-		No	Upgrade of existing roundabout
Urney Road (B85)	19500	0.50	4.70	0.50	2145	10	Under	No	
Carrick Avenue	19600	0.50	3.10	0.50	141	7	N/A	No	
Strahans Road	20500	0.75	3.00	0.75	149	32	Over	No	
Bog Lane Road	21100	N/A	5.30	N/A	168	10	N/A	Yes	Alternative route via Orchard Road and Knockroe Road
Knockroe Road	21300	0.50	4.30	0.50	106	27	N/A	Yes, but Realigned	Connected to Orchard Road south of A5WTC
Orchard Road	21500	0.50	5.20	0.50	1027	0	Over	No	School Bus Route.
Junction 8 Existing A5 (Melmount Road)	22090	2.50 F	6.90	1.80	-	-	N/A	No	New roundabout on existing A5
Peacock Road	22300	0.75	4.40	0.75	831	5	N/A	Yes	School Bus Route.

© Mouchel 2016

		Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS			Closure Option	
Side Road	Approx. Mainline Chainage	Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU	Over/Under the A5	Permanently Stop Off	Other Comments/details e.g. Bus Route, NMU issues, business considerations
Primrose Park	27215	3.50	5.70	1.75 F	1136	110	Over	No	Access to School
Garden Road	27900	0.50	4.20	0.50	-	-	N/A	No	Realigned junction with Bells Park Road
Bells Park Road (B165)	27995	N/A	5.40	N/A	1320	24	Over	No	
High Road	28595	0.90	2.50	0.90	-	-	N/A	Yes	Alternative route via Bells Park Road and Peacock Road
Seein Road	29165	1.00	3.00	0.70	179	11	Over	No	
Concess Road	30140	0.90	3.30	2.10	103	0	Under	No	
Fyfin Road (B72)	31445	0.70	6.00	1.30	-	-	Under	No	School Bus Route
Fyfin Road /Existing A5 Junction	31400	1.70 F	6.20	2.00 F	-	-	N/A	No	Upgrade of existing junction
Stone Road	31910	2.10	2.80	1.20	-	-	Over	No	
Urbalreagh Road	31985	0.50	5.00	0.80	-	-	N/A	Yes, but realigned	Connects with Stone Road
Derg Road	33995	0.80	3.30	2.30	-	-	Over	No	
Deerpark Road (B164)	34725	N/A	5.00	N/A	-	-	Over	No	
Milltown Road	35305	0.70	2.80	0.70	85	0	N/A	Yes	Alternative route via Deerpark Road and Coolaghy Road
Coolaghy Road	35500	N/A	N/A	N/A	-	-	N/A	No	Change in priority at junction with Milltown Road.
Magheracolton Road	36285	N/A	4.60	N/A	518	6	Under	No	
Drumlegagh Road North	37130	1.40	4.80	1.00	477	1	N/A	Yes, but realigned	School Bus Route. Connects to Northbound Slip Road Link and Baronscourt Road west of A5WTC.
Golf Course Road	37280	0.90	2.90	1.40	-	-	N/A	Yes	Alternative route via Baronscourt Road nad Magheracolton Road
Baronscourt Road (B84)	37290	N/A	4.80	N/A	869	4	Over	No	2 No new roundabouts for junction 9
Oldcastle Road	38625	N/A	3.10	1.50	486	36	Over	No	
Honeywell Lane	39000	N/A	N/A	N/A	-	-	N/A	Yes	Existing road ends within A5WTC land take. New Turning head provided. Access to severed lands via Gortgranagh and Glen roads
Glen Road	39305	1.30	2.50	N/A	-	-	N/A	Yes, but realigned	Connects to Gortgranagh Road on both sides of A5WTC
Gortgranagh Road	39510	N/A	2.90	N/A	98	0	Over	No	

© Mouchel 2016

		Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS			Closure Option	
Side Road	Approx. Mainline Chainage	Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU	Over/Under the A5	Permanently Stop Off	Other Comments/details e.g. Bus Route, NMU issues, business considerations
Castletown Road (North)	40060	N/A	4.00	N/A	186	1	Over	No	
Grange Road	40220	1.20	2.50	1.20	26	0	N/A	Yes, but realigned	Connects to Castletown Road east of A5WTC
West Road	41180	N/A	3.00	1.20	50	0	Under	No	
Joel's Lane	42610	1.50	2.50	N/A	-	-	Over	No	Also Known as Hamiltons Road (U1523)
Gordon's Lane	43700	0.60	3.00	0.70	-	-	Under	No	Also known as McCormacks Road (1519)
Killynure Road	44980	1.20	2.60	1.20	74	2	Over	No	
Castletown Road (South)	45688	2.00	4.50	2.00	292	0	Under	No	
McFarlands Road (U1516)	45800	N/A	3.00	N/A	-	-	N/A	Yes, but realigned	Connects to Castletown Road west of A5WTC
Cashty Road	46900	1.00	3.60	1.80	-	-	N/A	No	Upgraded junction with Dunteige Road
Dunteige Road	46970	N/A	4.00	N/A	-	-	Over	No	School Bus Route,
Lisnagirr Road	47605	1.60	3.30	1.90	195	1	Under	No	Reduced height underbridge
Tully Road (North)	48100	1.60	3.50	1.60	33	0	N/A	Yes, but realigned	Connects to Rash Road east of A5WTC
Rash Road	48100	1.50	2.80	1.60	31	0	Over	No	
Tully Road (South)	48495	1.20	2.60	0.60	-	-	N/A	Yes	Alternative route via Rash Road
Junction 11 - Drumlegagh Road South	49675	1.00	5.50	0.80	910	0	N/A	Yes, but realigned	School Bus Route. Connects to existing A5 through the roundabouts for Junction 11.
Existing A5 Beltany Road	49300	2.00	7.30	2.00	-	-	N/A	No	School Bus Route. New priority junction.
Todds Road	49890	1.20	2.50	1.20	21	5	N/A	Yes	Access provided to Drumlegagh Road South
Mellon Park Drive	50495	N/A	2.60	N/A	43	12	Over	Yes, but realigned	
Gillygooley Road (B50)	51255	0.50	6.00	0.50	-	-	Over	No	School Bus Route,
Mullaghmena Road	51255	1.50	3.00	1.50	-	-	N/A	No	Upgrade of junction with Gillygooley Road
Aghnamoyle Road	52145	0.80	3.80	1.70	-	-	Over	No	

© Mouchel 2016

		Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS			Closure Option	
Side Road	Approx. Mainline Chainage	Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU	Over/Under the A5	Permanently Stop Off	Other Comments/details e.g. Bus Route, NMU issues, business considerations
Botera Road	52235	1.60	2.60	2.00	-	-	N/A	Yes, but realigned	School Bus Route. Connects to Aughnamoyle Road west of A5WTC
Tamlaght Road	53205	0.50	4.00	0.50	-	-	Over	No	School Bus Route
Brookmount Road	53825	N/A	5.00	N/A	-	-	Under	No	
Junction 12 - Clanabogan Road (A32)	54145	2.50	13.50	2.50	-	-	Under	No	School Bus Route
Loughmuck Road	54485	N/A	4.00	N/A	374	17	Under	No	
Beagh Road	55980	N/A	3.50	N/A	-	-	Over	No	
Ballynahatty Road	56530	N/A	3.00	N/A	-	-	Over	No	
Blackfort Road	57130	N/A	3.50	N/A	-	-	Over	No	
Drumragh Road	57300	0.50	3.00	0.50	-	-	N/A	Yes, but realigned	Connects to Blackfort Road west of A5WTC
Junction 13 - Seskinore Road (B83)	62065	1.50	6.90	1.50	-	-	Over	Yes, but realigned	School Bus Route. 2 No new roundabouts for junction 13.
Existing A5 Doogary Road	62100	3.50	7.30	3.50	-	-	N/A	No	New roundabout on existing A5
Doogary Avenue	62100	0.50	4.10	0.50	-	-	N/A	No	Connects to new roundabout on Existing A5 Doogary Road
Tattykeel Road	62600	1.00	3.10	1.00	-	-	Over	Yes, but realigned	Connects to existing A5 Doogary Road
Drumconnelly Road (North)	64400	1.00	3.00	1.00	-	-	Over	Yes, but realigned	Sustrans National Cycle Route School Bus Route
Tullyrush Road	66000	0.50	4.00	0.50	-	-	Under	No	School Bus Route
Rarone Road	66900	1.00	3.10	1.00	95	1	Over	No	
Drumconnelly Road (South)	67900	0.50	2.50	0.50	57	2	N/A	Yes	Alternative route via Augher Point Road and Rarone Road
Moylagh Road (B46)	68700	1.50	5.20	1.50	1021	0	N/A	Yes, but realigned	School Bus Route. B46 connection via Augher Point Road and new roundabout. Access maintained to severed section. Change in priority at Moylagh Road/Augher Point Road junction.
Augher Point Road	68800	1.50	4.40	1.50	780	0	N/A	Yes, but realigned	Connects to Moylagh Road at new roundabout
Killadroy Road	70950	0.80	2.80	0.80	199	0	N/A	Yes, but realigned	School Bus Route. Connects to Greenmount Road east of A5WTC
Greenmount Road	71150	0.80	4.90	0.80	934	0	Under	No	School Bus Route
Routingburn Road	72000	1.00	2.80	1.00	39	2	N/A	Yes	Alternative route via Springhill Road, Lisnarable Road and Killadroy Road
Springhill Road	73800	N/A	4.20	N/A	623	2	Under	No	School Bus Route
Rockmore Road	73800	1.0	3.00	1.0	-	-	N/A	No	
Tullanafoile Road (North)	73800	1.0	2.80	1.0	-	-	N/A	No	
Cormore Road	75000	1.00	2.50	1.00	37	2	N/A	Yes	Alternative route via Rockmore Road and Tullanafoile Road

© Mouchel 2016

Side Road	Approx. Mainline Chainage	Average Existing Cross-section (F denotes footway)			Traffic Movements (2 way, 12hr) from TCS		Over/Under the A5	Closure Option	Other Comments/details e.g. Bus Route, NMU issues, business considerations
		Nearside Verge (m)	Carriageway (m)	Offside Verge (m)	Vehicle	NMU		Permanently Stop Off	
Tullanafoile Road (the Rocks)	74500	0.50	2.30	0.50	-	-	N/A	No	
Tullanafoile Road (South)	75850	1.00	3.30	1.00	96	5	Under	No	
Tullycorker Road	76650	0.50	3.10	0.50	162	0	Over	No	
Tycanny Road	78200	0.50	2.40	0.50	235	5	N/A	Yes, but realigned	Connects to Rarogan Road north of A5WTC
Rarogan Road	78450	0.50	3.40	0.50	62	0	Under	No	
Glenhoy Road	80200	0.50	4.40	0.50	104	1	Over	No	
Ballynasaggart Road	81700	1.00	3.70	1.00	175	0	Over	No	
Crew Road	82000	0.50	4.00	0.50	30	0	N/A	Yes	Alternative route via Ballynasaggart Road
Feddan Road	100 (on A4)	0.50	4.10	0.50	220	3	N/A	Yes (At A4), but realigned	Realigned to connect into new roundabout (J15)
Tullybryan Road	450 (on A4)	0.50	4.20	0.50	-	-	N/A	Yes (At A4)	Turning head provided.
Junction 15 – Ex A4 Annaghilla Road	83500	3.50	10.00	3.50	-	-	N/A	No	New roundabout. A4 dualled to east as far as existing roundabout at Ballygawley
Tullywinney Road (North)	1100 (on A4)	1.00	2.60	1.00	76	4	N/A	Yes (At A4), but realigned	Realigned to connect into existing A4 roundabout
Ballynany Road	83700	1.00	4.50	1.00	-	-	N/A	Yes	Stopped up at A4 under Phase 1 works
Tullywinney Road (South)	84400	0.50	3.50	0.50	-	-	Under	No	
Drumcullion Lane	83500	1.00	3.20	1.00	-	-	N/A	No	
Drumcullion Lane (West)	83500	2.50	5.50	2.50	-	-	N/A	No	
Lisginny Road	86500	0.50	2.70	0.50	-	-	Over	No	
Old Chapel Road	87800	1.00	3.10	1.00	133	6	Over	No	
Existing A5 Tullyvar Road	88400	1.20	7.30	1.20	-	-	Over	No	2 No roundabouts for junction 16.
Loughans Road	88500	1.00	4.00	1.00	-	-	N/A	No	Connects to east roundabout at junction 16
Glack Lane	90100	0.50	2.50	0.50	-	-	N/A	Yes, but realigned	Via Carnteel Road to east of A5WTC
Carnteel Road (B35)	90300	1.00	6.90	1.00	-	-	Over	No	
Rehaghy Road (B128)	90800	0.50	5.50	0.50	-	-	Under	No	
Caledon Road (A28)	91900	4.00	7.30	4.00	-	-	N/A	No	New roundabout on A28
Douglas Road	92500	0.50	3.00	0.50	-	-	N/A	No	2 no access junctions provided
Existing A5 Monaghan Road	93000	N/A	N/A	N/A	-	-	N/A	Yes	Alternative route via A28 and A5WTC

© Mouchel 2016

APPENDIX 6C CULVERT SCHEDULE

Table 6C.1 Culvert Schedule

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S1-PC-01	New Buildings Stream	1.8 x 2.7	540	241123	412775	-
S1-PC-02	UD_01	2.1 x 2.1	1330	240508	412287	Multi-species crossing point suitable for mammals includes an otter ledge
S1-PC-03	Gortin Hall Drain	1.8 x 4.5	2485	239840	411363	Dry mammal tunnel
S1-PC-04	UD_02	1.5 Ø	3050	239476	410938	Multi-species crossing point suitable for mammals
S1-PC-32	UD_02	1.5 Ø	3125	239395	410922	-
S1-PC-05	Blackstone Burn	2.1 x 3.9	3375	239235	410780	Multi-species crossing point suitable for mammals
S1-PC-37	UD_04	1.8 x 1.8	3900	238836	410358	-
S1-PC-06	UD_04	1.8 x 1.8	3980	238838	410265	Multi-species crossing point suitable for mammals
S1-PC-29	UD_04	1.8 x 1.8	3950	238832	410314	Multi-species crossing point suitable for mammals

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S1-PC-07	UD_05	1.5 x 1.5	5800	237637	408928	Multi-species crossing point suitable for mammals
S1-PC-41	UD_05	1.5 x 1.5	5825	237511	408951	-
S1-PC-08	UD_07	2.1 x 3.0	8240	237391	406519	Multi-species crossing point suitable for mammals
S1-PC-38	UD_07	2.1 x 3.0	8250	237331	406499	-
S1-PC-09	Ballydonaghy Drain	1.8 Ø	10980	237049	403831	Multi-species crossing point suitable for mammals
S1-PC-40	Ballydonaghy Drain	1.8 Ø	10980	237029	403829	-
S1-PC-10	FD_04	1.5 Ø	12600	236535	402426	Dry mammal tunnel
S1-CC-02	FD_101	1.8 Ø	13000	236286	402121	Multi-species crossing point suitable for mammals
S1-PC-16	Strabane Glen Stream	2.7 x 3.0	15460	235446	399855	-
S1-PC-17	Roundhill Drain	1.8 x 2.4	15675	235350	399661	-
S1-PC-18	FD_13.b	1.8 Ø	16200	234996	399288	-
S1-PC-19	Backfence Drain	2.4 Ø	16650	234678	399023	Multi-species crossing point suitable for mammals

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S1-PC-20 (A)	Nancy Burn	0.6 Ø	17100	234360	398646	-
S1-PC-20 (B)	Nancy Burn	1.2 Ø	17100	234360	398646	-
S1-PC-20 (C)	Nancy Burn	0.6 Ø	17100	234360	398646	-
S1-PC-33	Nancy Burn	2.4 x 3.9	17100	234304	398648	-
S1-PC-42	Nancy Burn	2.4 x 3.9	17100	234223	398646	-
S1-PC-22	Park Road Drain	1.5 Ø	17450	234168	398545	-
S1-PC-23	UD_08	1.8 Ø	18180	233630	397868	-
S1-PC-24	Urney Road Drain	2.4 x 2.4	18720	233281	397463	-
S1-PC-25	UD_10	1.8 Ø	19230	232922	397090	-
S1-PC-27	Flushtown	2.1 x 3.6	20900	232980	395518	Otter ledge
S1-PC-28	UD_12	2.1 x 2.1	21990	233440	394539	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-54	UD_13.1	0.6 Ø	28100	233372	392687	-
S2-PC-01	UD_15	2.4 x 5.4	29900	233579	391105	Multi-species crossing point suitable for mammals

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
						includes an otter ledge
S2-PC-55	UD_16	1.2 Ø	30150	233673	390861	Multi-species crossing point suitable for mammals
S2-PC-48	UD_16	1.2 Ø	30150	233727	390942	-
S2-PC-56	UD_16	1.2 Ø	30150	233752	390986	-
S2-PC-58	UD_16	1.2 Ø	30150	233659	390841	-
S2-PC-02	UD_17	1.8x 2.7	30820	234191	390405	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-03	UD_19	2.1 x 3.3	31500	234644	389888	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-49	UD_19	2.4 x 3.6	31500	234726	389930	Multi-species crossing point suitable for mammals includes an otter ledge
S2-CC-02	N/A	1.5 x 6.0	36450	237331	385897	Multi-species crossing point suitable for mammals
S2-PC-07	Scotts Mill Layde	1.5 Ø	37500	238256	385323	Multi-species crossing point suitable for mammals

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
						Dry mammal tunnel
S2-PC-08	UD_21	1.2 x 2.1	38250	238952	385118	-
S2-PC-09	UD_22	1.8 x 1.8	39250	239890	384727	Multi-species crossing point suitable for mammals
S2-PC-60	UD_22	1.8 x 1.8	39250	239899	384758	-
S2-PC-10	UD_23	1.8 x 1.8	40600	240927	383870	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-11	UD_24	1.8 Ø	41250	241234	383313	Multi-species crossing point suitable for mammals
S2-PC-12	UD_26	1.8 x 3.3	41900	241523	382815	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-13	UD_28	1.2 x 1.2	42600	241637	382030	Multi-species crossing point suitable for mammals
S2-PC-14	UD_29	1.2 x 1.5	42850	241651	381773	-
S2-PC-16	UD_31	1.5 x 1.5	43150	241638	381482	-

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S2-PC-17	UD_32	1.8 x 2.4	43370	241629	381255	Otter ledge
S2-PC-18	UD_33	1.5 x 1.5	43780	241688	380861	Multi-species crossing point suitable for mammals
S2-PC-19	UD_34	1.2 Ø	43950	241736	380670	Multi-species crossing point suitable for mammals
S2-PC-50	UD_35a	1.2 x 1.2	44200	241794	380457	-
S2-PC-20	UD_36	1.5 x 1.8	44500	241870	380150	Dry mammal tunnel
S2-PC-21	UD_37	2.1 x 3.0	46200	241500	378561	Dry mammal tunnel
S2-PC-22	UD_39	1.8 x 3.0	46500	241534	378310	-
S2-PC-47	UD_40	2.1 x 2.1	47350	241826	377387	Otter ledge
S2-PC-59	UD_43.1	2.1 x 2.1	47700	241767	377064	-
S2-PC-26	UD_45	1.5 x 1.5	48950	242395	375949	Multi-species crossing point suitable for mammals
S2-PC-27	Tully Drain	3.9 x 5.1	49180	242448	375750	Multi-species crossing point suitable for mammals includes an otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S2-PC-53	Tully Drain	3.9 x 5.1	49250	242516	375738	Multi-species crossing point suitable for mammals includes an otter ledge
S2-PC-28	Tully Drain	3.9 x 5.1	49290	242563	375666	Multi-species crossing point suitable for mammals includes an otter ledge
S2-CC-03	N/A	2.1 x 5.0	49610	242718	375379	Multi-species crossing point suitable for mammals
S2-CC-09	N/A	2.7 x 5.0	50470	242668	374551	Multi-species crossing point suitable for mammals
S2-PC-29	Aghnamoyle Drain	4.5 x 5.1	51025	242531	374012	Otter ledge
S2–CC-12	N/A	1.5 x 5.0	51090	242562	373944	Multi-species crossing point suitable for mammals
S2-PC-32	UD_52	1.2 x 1.2	53200	243057	371941	Multi-species crossing point suitable for mammals
S2-PC-34	UD_54	1.5 x 1.5	53700	243326	371464	-
S2-PC-51	UD_54	1.5 x 1.5	53700	243376	371548	-
S2-PC-57	Fireagh Lough	2.1 x	53900	243536	371376	Otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
	Drain	3.0				
S2-PC-36	Fireagh Lough Drain	2.1 x 3.0	53970	243470	371225	Multi-species crossing point suitable for mammals
S2-PC-38	UD_55	1.5 Ø	54320	243719	371028	Multi-species crossing point suitable for mammals
S2-PC-39	UD_56	1.5 x 1.5	55250	244449	370432	-
S2-PC-43	Loughmuck 0.1	1.8 x 1.8	56300	245035	339626	Otter ledge
S2-PC-44	Loughmuck 0.2	1.8 x 2.4	56450	245278	369552	Otter ledge
S2-PC-45	Freughmore Drain	2.4 x 2.4	57300	245968	369345	Otter ledge
S3-PC-84	UD_57	1.8 x 1.8	61850	246547	369270	Multi-species crossing point suitable for mammals
S3-PC-56	UD_57.2	1.8 x 1.8	62100	246697	369066	Dry mammal tunnel
S3-PC-51	UD_58	1.5 x 3.0	62550	247223	369115	Multi-species crossing point suitable for mammals
S3-PC-52	UD_109	2.1 x 2.1	64080	248146	367956	Dry mammal tunnel
S3-PC-53	Ranelly Drain_0.5	2.7 x 3.3	64400	248272	367609	Otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S3-PC-74	Ranelly Drain_0.5	2.7 x 3.3	64390	248339	367717	Otter ledge
S3-PC-82	Ranelly Drain_0.5	2.7 x 4.2	64500	248256	367567	
S3-PC-06	Ranelly Drain 1	2.7 x 3.0	64980	248530	367180	Otter ledge
S3-PC-07	Ranelly Drain 2	2.4 x 2.7	65580	248704	366585	Otter ledge
S3-PC-08	Ranelly Drain 2.1	2.1 x 5.1	65890	278718	366268	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-10	Ranelly Drain 3	2.1 x 2.7	66050	248776	366115	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-11	UD_60	1.8 x 1.8	66870	249296	365514	-
S3-PC-12	UD_61	1.5 Ø	67630	249856	364948	Multi-species crossing point suitable for mammals
S3-PC-14	Letfern	2.1 x 3.6	68750	250536	364108	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-58	Letfern	2.1 x	68780	250457	364012	Multi-species crossing point

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
		3.6				suitable for mammals includes an otter ledge
S3-PC-15	UD_61.2	1.5 x 1.5	68700	250353	364009	-
S3-PC-66	UD_61.2	0.6 Ø	68700	250350	364035	-
S3-PC-16	UD_62	2.4 Ø	69710	251208	363421	-
S3-PC-17	UD_63.A	1.8 x 1.8	69890	251336	363285	-
S3-PC-18	UD_64	1.5 x 2.7	70200	251508	363000	Otter ledge
S3-PC-83	UD_67.B	1.8 x 1.8	71100	252433	362291	
S3-PC-50	UD_67.A	1.8 x 1.8	71150	252387	362283	-
S3-PC-19	UD_67	1.8 x 1.8	71350	252184	362087	Multi-species crossing point suitable for mammals
S3-PC-21	UD_68	1.8 x 1.8	72090	252593	361486	-
S3-PC-22	UD_69	1.8 x 1.8	72380	252764	361248	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-23	UD_71	2.1 x 2.7	73770	253314	359980	Otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
S3-PC-64	UD_72.2	2.4 x 3.0	74100	253387	359612	-
S3-PC-65	UD_72.1	2.4 x 3.0	74210	253479	359527	-
S3-PC-72	UD_110.2	3.3 x 3.3	74900	254061	359128	-
S3-PC-54	UD_110	2.1 x 2.4	75910	254900	358558	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-60	UD_110	2.1 x 2.4	75900	254884	358543	Otter ledge
S3-PC-55	UD_75.3	1.8 x 1.8	77000	255639	357860	Multi-species crossing point suitable for mammals
S3-PC-29	UD_76	2.1 x 2.1	77900	256277	357299	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-85	UD_77	1.8 x 2.8	78130	256553	357302	
S3-PC-30	UD_78.3	2.1 x 2.1	78150	256597	357318	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-31	UD_78	2.1 x	78190	256600	357264	Multi-species crossing point

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
		3.6				suitable for mammals includes an otter ledge
S3-PC-32	UD_79	1.2 Ø	78830	257236	357120	-
S3-PC-86	UD_79	1.2 Ø	78820	257229	357049	
S3-PC-59	UD_80.1	1.8 Ø	80300	258723	356998	-
S3-PC-33	UD_80	1.8 Ø	80420	258801	356857	Multi-species crossing point suitable for mammals
S3-PC-87	UD_124	1.5m Ø	80980	259281	356558	
S3-PC-34	Roughan	2.4 x 5.7	81380	259701	356616	Otter ledge
S3-PC-68	UD_118	2.1 x 2.1	81680	260021	356662	Multi-species crossing point suitable for mammals
S3-PC-73	UD_82	1.5 Ø	83600	262040	356304	-
S3-PC-79	UD_83.1	1.8m Ø	83500	262719	356724	
S3-PC-69	UD_83.3	1.8 x 3.0	83880	261964	355704	Multi-species crossing point suitable for mammals
S3-PC-70	UD_116	1.5 Ø	84600	262592	355340	-
S3-PC-71	UD_117	1.8 Ø	85220	263165	355058	-
S3-PC-39	UD_85.1	1.5 Ø	85890	263794	354859	-
S3-PC-40	Tullyvar	2.4 x	86070	263954	354789	Otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
		3.9				
S3-PC-41	UD_86	1.8 x 2.1	86990	264702	354264	-
S3-PC-57	UD_86	1.8 x 2.1	87590	265169	353866	-
S3-PC-42	UD_87.2	1.8 x 2.4	87800	265378	353801	Multi-species crossing point suitable for mammals
S3-PC-75	UD_87.2	1.8 x 3.0	87800	265385	353886	Multi-species crossing point suitable for mammals includes an otter ledge
S3-PC-43	UD_89	1.5 Ø	88220	265805	353798	Multi-species crossing point suitable for mammals
S3-PC-61	UD_89	1.5 Ø	88300	265893	353851	Multi-species crossing point suitable for mammals
S3-PC-44	UD_90	2.1 x 3.9	89200	266734	353631	Otter ledge
S3-PC-45	UD_91	1.8 x 2.1	90300	267713	353196	Otter ledge
S3-PC-88	UD_91	1.8 x 2.1	90330	267778	353130	-
S3-PC-46	UD_92	1.8 x 2.4	90650	267827	352826	Otter ledge
S3-PC-62	UD_92.1	1.5 x	90800	267781	352620	Otter ledge

© Mouchel 2016

Culvert Reference	Water Course Reference	Dimensions	Approx. Chainage	Approximate Co-ordinates		Environmental Requirements
				x	y	
		2.7				
S3-PC-47	UD_92.1	2.4 x 2.7	90850	267792	352584	Multi-species crossing point suitable for mammals includes an otter ledge
S3-CC-06	UD_93.D	1.5 x 1.5	91320	267746	352142	Multi-species crossing point suitable for mammals
S3-PC-48	Lisadavil	2.7 x 3.9	91400	267727	352056	Otter ledge
S3-PC-77	UD_94	1.5m Ø	91820	267366	351774	-
S3-PC-49	UD_95	2.1m Ø	92350	267097	351377	-

© Mouchel 2016

APPENDIX 6D – DIVERSION SCHEDULE

Table 6D.1 Diversion Schedule

Diversion Reference	Water Course Reference	Approximate Chainage	Approximate Co-ordinates	
			X	Y
S1-WD-17	New Buildings Stream	530	241107	412803
S1-WD-01	UD_01	1335	240497	412297
S1-WD-16	Gortin Hall Drain	2485	239842	411362
S1-WD-02	UD_02	3050	239533	410896
S1-WD-03	Blackstone Burn	3350	239229	410742
S1-WD-05	UD_04	3900	238854	410254
S1-WD-06	UD_05	5800	237652	408923
S1-WD-07	UD_07	8250	237404	406516
S1-WD-08	Ballydonaghy Drain	11000	237079	403840
S1-WD-18	UD_08	18150	233673	397823
S1-WD-14	Urney Road Drain	18700	233320	397418
S1-WD-19	UD_12	22000	233464	394555
S2-WD-43	UD_15.2	29800	233409	391109
S2-WD-01	UD_15	29900	233545	391079
S2-WD-33	UD_19	31500	234529	389802
S2-WD-05	Scotts Mill Layde	37500	238270	385350
S2-WD-34	UD_21	38250	238924	385047
S2-WD-08	UD_23	40600	240897	383858
S2-WD-35	UD_25	41700	241321	382995
S2-WD-09	UD_26	41850	241438	382761
S2-WD-10	UD_28	42600	241641	382030
S2-WD-36	UD_29	42850	241619	381777
S2-WD-41	UD_31	43150	241611	381485
S2-WD-42	UD_32	43370	241587	381252
S2-WD-37	UD_33	43770	241715	380867
S2-WD-38	UD_34	43950	241766	380678
S2-WD-11	UD_35a	44200	241794	380457
S2-WD-13	UD_36	44500	241907	380242
S2-WD-14	UD_37	46200	241494	378563

© Mouchel 2016

Diversion Reference	Water Course Reference	Approximate Chainage	Approximate Co-ordinates	
			X	Y
S2-WD-15	UD_38	46400	241582	378394
S2-WD-16	UD_40	47300	241807	377461
S2-WD-18	UD_42	47500	241713	377453
S2-WD-19	UD_45	48950	242433	376050
S2-WD-39	Tully Drain	49200	242412	375773
S2-WD-20	Tully Drain 0.1	49500	242759	375399
S2-WD-21	Fairywater 0.1	50135	242822	374849
S2-WD-25	UD_50	52700	242748	372487
S2-WD-40	UD_52	53200	243070	371948
S2-WD-26	UD_54	53700	243346	371513
S2-WD-27	Fireagh Lough Drain	53950	243511	371310
S2-WD-28	UD_55	54300	243747	371055
S2-WD-29	UD_56	55250	244448	370432
S2-WD-30	Loughmuck 0.1	56050	244853	369836
S2-WD-31	Freughmore Drain	57300	245979	369288
S3-WD-32	UD_57	61850	246547	369270
S3-WD-66	UD_57.2	62000	246709	369064
S3-WD-43	UD_58.3	62500	247152	369095
S3-WD-44	UD_108	62650	247256	369042
S3-WD-70	UD_108	62800	247367	368866
S3-WD-45	UD_109	64100	248130	367952
S3-WD-46	Ranelly Drain 0.5	64450	248291	367687
S3-WD-04	UD_119	65000	248532	367143
S3-WD-05	Ranelly Drain 1	65050	248573	367174
S3-WD-06	Ranelly Drain 2	65650	248637	366496
S3-WD-07	Ranelly Drain 2.1	65800	248676	366396
S3-WD-08	Ranelly Drain 2.3	65900	248812	366260
S3-WD-09	Ranelly Drain 3	66050	248809	366132
S3-WD-10	Ranelly Drain 3.1	66200	248904	366023
S3-WD-75	UD_60.2	66800	249320	365551
S3-WD-11	UD_61.0	67650	249828	364927
S3-WD-47	UD_61.2	68650	250362	364057

© Mouchel 2016

Diversion Reference	Water Course Reference	Approximate Chainage	Approximate Co-ordinates	
			X	Y
S3-WD-12	Letfern	68750	250474	364032
S3-WD-48	Letfern 0.1	68750	250415	363963
S3-WD-13	UD_62	69700	251204	363464
S3-WD-14	UD_63	69900	251320	363265
S3-WD-16	UD_65	70200	251555	363028
S3-WD-17	UD_66	70450	251645	362909
S3-WD-18	UD_67.A	71270	252429	362290
S3-WD-19	UD_67	71300	252171	362089
S3-WD-20	UD_68	72100	252647	361502
S3-WD-21	UD_69	72400	252810	361261
S3-WD-22	UD_70	73000	253121	360655
S3-WD-49	UD_71	73800	253324	359959
S3-WD-51	UD_110.2	75300	254313	358935
S3-WD-50	UD_110	75900	254929	358685
S3-WD-53	UD_111.3	76950	255526	357950
S3-WD-54	UD_75.3	77000	255648	357922
S3-WD-27	UD_78	78200	256599	357318
S3-WD-28	UD_78	78200	256600	357238
S3-WD-55	UD_79	78820	257199	357153
S3-WD-64	UD_80.1	80300	258722	357001
S3-WD-65	UD_80	80450	258787	356817
S3-WD-90	Roughan	81350	259701	356615
S3-WD-68	UD_115	83000	261240	356232
S3-WD-77	UD_82.1	83400	262021	356322
S3-WD-59	UD_83.1	84000	262543	356608
S3-WD-71	UD_116	84600	262632	355416
S3-WD-72	UD_117	85200	263181	355123
S3-WD-73	UD_85.1	85900	263811	354938
S3-WD-33	UD_101	86200	264122	354786
S3-WD-34	Tullyvar	86200	263994	354847
S3-WD-62	UD_86.2	87500	265000	353943
S3-WD-63	UD_87.2	87800	265384	353913

© Mouchel 2016

Diversion Reference	Water Course Reference	Approximate Chainage	Approximate Co-ordinates	
			X	Y
S3-WD-35	UD_89	88200	265809	353808
S3-WD-67	UD_89	88200	265893	353850
S3-WD-36	UD_90	89200	266739	353576
S3-WD-69	UD_120	89300	266910	353622
S3-WD-37	UD_91	90300	267770	353140
S3-WD-38	UD_92	90600	267804	352807
S3-WD-60	UD_92	90700	267779	352633
S3-WD-61	UD_92.1	90800	267804	352581
S3-WD-40	Lisadavil	91450	267697	352067
S3-WD-39	UD_93	91400	267655	352089
S3-WD-41	UD_95	92350	267101	351359

© Mouchel 2016

APPENDIX 6E – OUTFALL SCHEDULE

Table 6E.1 Mainline Outfalls

Crossing ID	Easting	Northing	Chainage (m)	Drainage Water Course Reference
S1 OF 1.1	241127	412985	350	River Foyle
S1 OF 2.1 A	240921	412770	700	River Foyle
S1 OF 2.1 B	240660	412552	1025	River Foyle
S1 OF 25	240235	412224	1550	River Foyle
S1 OF 40	239780	411394	2500	Gortain Hall Drain
S1 OF 26	239256	410856	3290	Blackstone Burn
S1 OF 5.1	238830	410292	3980	UD_04
S1 OF 7.1	237361	408853	6000	UD_05
S1 OF 10.1	237291	406483	8290	UD_07
S1 OF 08	237299	406484	8290	UD_07
S1 OF 11	237158	404716	10100	Burn Dennet
S1 OF 12	237040	404334	10500	Burn Dennet
S1 OF 13	236909	404283	10550	Burn Dennet
S1 OF 42	236877	403038	11850	FD_02
S1 OF 15	236456	402308	12700	Ballymagorry
S1 OF 16	236467	402280	12750	Ballymagorry
S1 OF 17	236018	401320	13850	Ballymagorry Burn
S1 OF 27	235856	400633	14600	Ballymagorry Burn
S1 OF 27A	235796	400480	14750	Ballymagorry Burn
S1 OF 29.1	235567	400247	15050	Ballymagorry Burn
S1 OF 39	235381	399891	15475	Strabane Glen Stream
S1 OF 31	235189	399788	15750	Roundhill Drain 0.01
S1 OF 32	234919	399344	16200	FD_13.b
S1 OF 33	234246	398647	17150	Nancy Burn
S1 OF 34	234202	398646	17200	Nancy Burn
S1 OF 36	233255	397556	18680	River Finn
S1 OF 37	233205	397418	18800	River Finn
S1 OF 41	232898	397162	19200	River Finn
S1 OF 22.2	232799	397106	19300	River Finn
S1 OF 23.1	233041	395555	20870	Flushtown
S1 OF 38	232950	395503	20900	Flushtown

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Water Course Reference
S1 OF 24.1	233712	394689	21950	UD_12
S2 OF 01	233448	392714	28000	UD_13.3
S2 OF 02	233480	391045	29900	UD_15
S2 OF 03	234254	390420	30800	UD_17.1
S2 OF 04	234515	389796	31450	UD_19
S2 OF 05	236021	387514	34300	River Derg
S2 OF 06	236246	387575	34350	River Derg
S2 OF 08	237339	385994	36400	UD_20/ Coolaghy Burn
S2 OF 09	238253	385413	37500	Scotts Mill Layde
S2 OF 10	239749	384888	39100	UD_22
S2 OF 33	240962	383886	40600	UD_23
S2 OF 34	241334	383345	41250	UD_24.1
S2 OF 11	241529	382815	41800	UD_26.1
S2 OF 13	241788	380884	43750	UD_33
S2 OF 35	241894	380718	43950	UD_34
S2 OF 39	241912	380415	44250	UD_35.1
S2 OF 18	241595	378478	46250	UD_37.1
S2 OF 19	241705	377453	47350	UD_41
S2 OF 21	242242	375772	49100	Tully Drain
S2 OF 22	242549	375668	49400	Tully drain
S2 OF 23	242731	374996	50000	Fairy water
S2 OF 41	242731	374996	50000	Fairy water
S2 OF 24	242652	373999	51000	Aghnamoyle Drain
S2 OF 25	242652	373999	51100	Aghnamoyle Drain
S2 OF 27	243475	371546	53750	Fireagh Lough Drain
S2 OF 29	243520	371398	53900	Fireagh Lough Drain
S2 OF 37	244497	370531	55250	UD_56.1
S2 OF 38	244827	369861	55950	Loughmuck
S2 OF 30	245331	369469	56600	Drumragh (Extension)
S2 OF 31	245339	369478	56600	Drumragh (Extension)
S2 OF 32	246122	369210	57400	Freughmore Drain
S3 OF 21	247309	369137	62650	UD_58
S3 OF 2	248299	367694	64380	Ranelly Drain 0.5
S3 OF 22	248526	367181	64950	Ranelly Drain 1.1

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Water Course Reference
S3 OF 3	248906	366020	66200	Ranelly Drain 3.1
S3 OF 4	249235	365396	66850	UD_60.1
S3 OF 5	250389	363935	68750	Letfern 0.1
S3 OF 6	251475	362975	70200	UD_65.1
S3 OF 23	252253	362110	71380	UD_67
S3 OF 7	252358	361802	71690	Routing Burn Ext 0.2
S3 OF 24	252678	361273	72300	UD_69.1
S3 OF 8	253314	359982	73760	UD_71.1
S3 OF 9	254013	359093	74890	UD_110.3
S3 OF 10	254777	358589	75800	UD_110
S3 OF 11	256616	357143	78210	UD_78.4
S3 OF 12	259229	356451	80900	Roughan 0.2
S3 OF 13	260960	356263	82700	UD_81.2
S3 OF 14	261938	355689	83860	Ballygawley River
S3 OF 33	261943	355706	83860	Ballygawley River
S3 OF 28	262159	356262	84090 (640N)	Ballygawley River
S3 OF 29	262371	356518	84300 (1000N)	Ballygawley River
S3 OF 25	263119	354977	85200	UD_117
S3 OF 15	263950	354784	86070	Tullyvar 0.1
S3 OF 16	265570	353668	88000	UD_89.2
S3 OF 31	267820	352898	90560	UD_91.1
S3 OF 27	267780	352651	90800	UD_92.1
S3 OF 32	267905	352224	91200	UD_93.D
S3 OF 18	267538	351987	91600	Lisadavil
S3 OF 19	267366	351875	91750	Lisadavil 0.3
S3 OF 20	266445	350940	93100	Blackwater

© Mouchel 2016

Table 6E.2 Side Road Outfalls

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
S1 OFS: VICTORIA ROAD 1.1	241130	412771	530	New Buildings Stream
S1 OFS: VICTORIA ROAD 2 A	240148	412029	1750 (200 W)	River Foyle
S1 OFS: DUNNALONG ROAD .1	238834	410338	3925 (85 W)	UD_04
S1 OFS: DUNNALONG ROAD 2	238879	410241	4000	UD_04
S1 OFS: MEENAGH ROAD 1	237537	409614	5300	UD_105
S1 OFS: MEENAGH ROAD 2	238879	410241	4000	UD_04
S1 OFS: TAMNABRADY ROAD	237680	408916	5800 (150 W)	UD_05
S1 OFS: BREADY CUT ACCOMODATION	237396	407446	7300	Bready Stream
S1 OFS: DONAGHEADY ROAD 2	237408	406852	7900	Bready Stream
S1 OFS: DRUMENNY ROAD	237158	404716	10100 (185 E)	Burn Dennet
S1 OFS: VICTORIA ROAD 3.2	237009	403768	11050 (300 W)	Ballydonaghy Drain
S1 OFS: GREENLAW ROAD 1	236326	402266	12850	FD_101
S1 OFS: GREENLAW ROAD 2	236126	401871	13300	Grnlaw Rd 2
S1 OFS: SPRUCE ROAD 1	235509	400687	14600	TBC – watercourse not surveyed
S1 OFS: PARK ROAD 1	234246	398647	17150	Nancy Burn
S1 OFS: PARK ROAD 2	234167	398544	17350	Park Road Drain
S1 OFS: PARK ROAD 3	234167	398544	17350	Park Road Drain
S1 OFS: LIFFORD ROAD	233769	398077	17900 (90 W)	Mourne
S1 OFS: GREAT NORTHERN LINK	233734	397998	18000	Mourne
S1 OFS: URNEY ROAD 2	232 992	397039	19230	UD_10
S1 OFS: STRAHANS ROAD 1.1	232665	397005	19450	River Finn
S1 OFS: KNOCKROE ROAD .1	232973	395514	20900	Flushtown
S1 OFS: ORCHARD ROAD .1	233026	395546	20900	Flushtown
S1 OFS: MELMOUNT ROAD 2.1	233820	394676	22000 (420 E)	UD_12
S1 OFS: MELMOUNT ROAD 3	233712	394689	21950	UD_12
S1 OFS: MELMOUNT ROAD 4	233437	394537	22000	UD_12
S2 OFS: PRIMROSE PARK 2	233470	393567	27200	Connects into existing drainage

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
				infrastructure
S2 OFS: PRIMROSE PARK 1	233437	394537	22000	UD_12
S2 OFS: BELLSPARK ROAD 3	233437	394537	22000	UD_12
S2 OFS: BELLSPARK ROAD 1.1	233374	392689	28130 (230 E)	UD_13.1
S2 OFS: BELLSPARK ROAD 2.1	233412	392566	28250 (310 E)	UD_14.1 (Connects into existing manhole)
S2 OFS: GARDEN ROAD	233706	393137	27650 (450 E)	Connects into existing drainage infrastructure
S2 OFS: SEEIN ROAD 1	233346	391219	29660	UD_15.4
S2 OFS: SEEIN ROAD 2	233585	391105	29900	UD_15 WC Diversion
S2 OFS: CONCESS ROAD	233743	390968	30130	UD_16
S2 OFS: FYFIN ROAD	234778	390071	31200 (370 E)	Connects into existing drainage infrastructure
S2 OFS: STONE ROAD 1	234,554	389,822	31500	UD_19
S2 OFS: STONE ROAD 2	234,554	389,822	31500	UD_19
S2 OFS: URBALREAGH ROAD 1	234880	390053	31230 (480 E)	UD_19.3
S2 OFS: DERG ROAD 1	235882	387702	34190 (240 W)	River Derg 0.2
S2 OFS: DERG ROAD 2	236299	387943	33900 (330 E)	Connects into existing drainage infrastructure
S2 OFS: DEERPARK ROAD 1	236112	387461	34450 (140 W)	River Derg 0.1
S2 OFS: DEERPARK ROAD 2	236563	387376	34550 (270 E)	River Derg 0.3
S2 OFS: MAGHERCOLTON ROAD	237355	385924	36470	UD_20/ Coolaghy Burn
S2 OFS: DRUMLEGAGH ROAD 1	237680	385345	36850 (345 S)	UD_20.02
S2 OFS: DRUMLEGAGH ROAD 2	237359	385841	36450	UD_20/ Coolaghy Burn
S2 OFS: BARONSCOURT ROAD 1	237927	385178	37150 (350 S)	UD_20.01
S2 OFS: BARONSCOURT ROAD 2	238224	385487	37490 (120 N)	Scott Mill Layde 0.1
S2 OFS: OLDCASTLE ROAD 1	238935	385075	38250	UD_21
S2 OFS: OLDCASTLE ROAD 2	238954	385121	38250	UD_21
S2 OFS: GLEN ROAD 1	239865	384665	39250 (50 S)	UD_22
S2 OFS: GLEN ROAD 2	239853	384630	39250 (90 S)	UD_22

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
S2 OFS: GLEN ROAD 3	239891	384734	39280	UD_22
S2 OFS: CASTLETOWN ROAD 1	239749	384888	39110 (105 N)	UD_22
S2 OFS: CASTLETOWN ROAD 2	240556	384055	40330 (170 W)	UD_23.2
S2 OFS: GRANGE ROAD	240962	383886	40600	UD_23
S2 OFS: WEST ROAD	241334	383348	41220 (90 E)	UD_24.1
S2 OFS: JOES LANE 1	241632	382032	42600	UD_27
S2 OFS: JOES LANE 2	241790	382096	42540 (135 E)	Connects into existing drainage infrastructure
S2 OFS: GORDANS LANE	241862	381009	43630 (170 E)	Connects into existing drainage infrastructure
S2 OFS: KILLINURE ROAD 1	241868	380144	44530	UD_36.1
S2 OFS: KILLINURE ROAD 2	241907	380243	44430	UD_36.1
S2 OFS: CASTLETOWN ROAD 1A	241595	378478	46270 (80 E)	UD_37.1
S2 OFS: DUNTEIGE ROAD 1	241705	377453	47310 (60 W)	UD_41
S2 OFS: DUNTEIGE ROAD 2.1	241785	377535	47250	UD_40A
S2 OFS: RASH ROAD 1	241862	376632	48230 (255 W)	UD_44.3
S2 OFS: RASH ROAD 2	242393	375946	48960	UD_45
S2 OFS: RASH ROAD 3	242393	375946	48960	UD_45
S2 OFS: DRUMLEGAGH ROAD	242548	375667	49260	Tully Drain
S2 OFS: BELTANY ROAD 1	242661	375693	49270 (90 E)	Tully Drain 0.1
S2 OFS: BELTANY ROAD 2	242695	375584	49380 (80 E)	Tully Drain 0.1
S2 OFS: GILLYGOOLY ROAD 1	242246	373865	51170 (330 W)	Aghnamoyle Drain 0.3
S2 OFS: GILLYGOOLY ROAD 2	242996	373909	51130 (425 E)	Connects into existing infrastructure
S2 OFS: AGHNAMOYLE ROAD	242629	373410	51650 (80 W)	UD_49.b
S2 OFS: TAMLAGHT ROAD 1	243052	371939	53200	UD_52
S2 OFS: TAMLAGHT ROAD 2	243177	372074	53030 (190 E)	Connects into existing drainage infrastructure
S2 OFS; BROOKMOUNT ROAD	243474	371546	53650 (160 E)	Fireagh Lough Drain 0.3
S2 OFS: CLANABOGAN ROAD 1	243461	371251	54040 (90 W)	Fireagh Lough Drain 0.4

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
S2 OFS: CLANABOGAN ROAD 2	243549	371350	53900 (80 E)	Fireagh Lough Drain
S2 OFS: LOUGHMUCK ROAD	243793	371094	54300	UD_55
S2 OFS: BEAGH ROAD 1	244808	369881	55960 (90 W)	Loughmuck
S2 OFS: BEAGH ROAD 2	244890	369808	56030	Loughmuck
S2 OFS: BALLYNAHATTY ROAD 1	245216	369363	56490 (130 S)	Drumragh (Extension)
S2 OFS: BALLYNAHATTY ROAD 2	245235	369602	56330 (140 E)	Loughmuck 0.2
S2 OFS: BLACKFORT ROAD 1	245495	369072	56800 (270 S)	UD_57.01
S2 OFS: BLACKFORT ROAD 2	245968	369349	57300	Freughmore Drain 0.1
S2 OFS: DRUMRAGH ROAD	245989	369249	57300	Freughmore Drain 0.1
S3 OFS: SESKINORE ROAD 1	246573	370013	61880 (690 N)	Drumragh River
S3 OFS: SESKINORE ROAD 2	246692	369067	62000 (225 S)	UD_57.2
S3 OFS: DOOGARRY ROAD 1	247309	369137	62630	UD_108
S3 OFS: DOOGARRY ROAD 2	247387	368820	62780 (170: S)	US of UD_108
S3 OFS DRUMCONNELLY ROAD 1	248255	367564	64520 (160W)	Ranelly Drain 0.5
S3 OFS: DRUMCONNELLY ROAD 2	248343	367720	64390	Ranelly Drain 0.5
S3 OFS: DRUMCONNELLY ROAD 3	248593	367696	64390 (300E)	UD_59.1
S3 OFS: TULLYRUSH ROAD LANE 1	248712	366587	65580	Ranelly Drain 2.2
S3 OFS: TULLYRUSH ROAD LANE 2	248807	366267	65900	Renelly drain 2.3
S3 OFS: RARONE ROAD 1	249298	365520	66850	UD_60.2
S3 OFS: RARONE ROAD 2	249235	365396	66790 (143 S)	UD_60.1
S3 OFS: RARONE ROAD 3	249381	365610	67000 (200 N)	UD_60.2
S3 OFS: RARONE ROAD 4	249273	365468	66850	UD_60
S3 OFS: DRUMCONNELLY ROAD 4	249869	364823	67750	UD_61
S3 OFS: MOYLAGH ROAD 1	250456	363984	68700 (100S)	Letfern 0.1
S3 OFS: GREENMOUNT ROAD LANE	252108	362164	71240	UD_67.2
S3 OFS: GREENMOUNT ROAD	251827	362266	71160 (275 W)	UD_67.1
S3 OFS ROUTINGBURN	252427	361839	71690	Routing Burn

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
ROAD LANE 1				extension 0.1
S3 OFS ROUTINGBURN ROAD LANE 2	252358	361802	71690	Routing Burn extension
S3 OFS: SPRINGHILL ROAD	253314	359982	73750 (50 W)	UD_71.1
S3 OFS TULLANAFOILE ROAD 1	254823	358576	75850	UD_110
S3 OFS TULLANAFOILE ROAD 2	254128	359100	74980	UD_110.3
S3 OFS: TYCANNY ROAD 2	255471	357994	76800 (60W)	UD_111.2
S3 OFS: TYCANNY ROAD 1	256588	357276	78180	UD_78.3
S3 OFS: TYCANNY ROAD 3	255638	357881	76950	UD_75.3
S3 OFS RAROGAN ROAD	256616	357143	78210 (90S)	UD_78.1
S3 OFS: NEWTOWNSAVILLE ROAD LANE 1	257248	356970	78840	UD_79.1
S3 OFS: GLENHOY ROAD 2	258752	356956	80380 (100 N)	UD_80.1
S3 OFS: GLENHOY ROAD 3	258776	356779	80400 (60 S)	UD_80.2
S3 OFS: BLOOMHILL LANE	259184	356647	80860	UD_123
S3 OFS: SESS ROAD LANE 1	259719	356623	81400	Roughan
S3 OFS: SESS ROAD LANE 2	259229	356451	80890 (225S)	Roughan 0.2
S3 OFS BALLYNASAGGART ROAD 1	259964	356650	81640 (90 N)	UD_118
S3 OFS BALLYNASAGGART ROAD 2	260027	356665	81700 (115 N)	UD_118
S3 OFS: SESS ROAD	260726	356385	82410	UD_81.2
S3 OFS: FEDDAN ROAD	261376	356153	83110	UD_115
S3 OFS: ANNAGHILLA ROAD 5	262552	356612	84510 (1200N)	Ballygawley Water
S3 OFS: BALLYNANNY ROAD 4	261864	356016	83700 (190N)	Existing Road Drainage
S3 OFS: BALLYNANNY ROAD 3	261943	355706	83850	Ballygawley Water
S3 OFS: BALLYNANNY ROAD 2	261538	355464	83310 (590S)	UD_126
S3 OFS: BALLYNANNY ROAD 1	261047	355712	82750 (620S)	UD_125
S3 OFS: TULLYWINNY ROAD	261918	355559	83800 (220 S)	UD_83.3
S3 OFS LISGINNY ROAD LANE	263793	354854	85890	UD_85.1
S3 OFS: LISGINNY ROAD 1	263950	354784	86,050	Tullyvar 0.1
S3 OFS: LISGINNY ROAD 2	264138	354745	86240	Tullyvar

© Mouchel 2016

Crossing ID	Easting	Northing	Chainage (m)	Drainage Watercourse ID
S3 OFS: OLD CHAPEL ROAD 1	265385	353891	87,800	UD_87.2
S3 OFS: OLD CHAPEL ROAD 2	265446	353605	87880 (240S)	UD_89.6
S3 OFS: OLD CHAPEL ROAD 3	265178	353860	87600	UD_86.2
S3 OFS: TULLYVAR ROAD	265840	353830	88290 (90N)	UD_88.1
S3 OFS: TULLYVAR ROAD 2	266018	353368	88450 (300 S)	UD_114.1
S3 OFS: LOUGHANS ROAD LANE	266257	353541	88710	UD_89.5
S3 OFS: CARNTEEL ROAD LANE 1	267445	353420	89950 (50 N)	UD_91.2
S3 OFS: CARNTEEL ROAD 2	267377	352944	90480 (377 W)	UD_91.3
S3 OFS: CARNTEEL ROAD 1	267759	353150	90260 (120 E)	UD_91
S3 OFS: CARNTEEL ROAD 3	267706	353210	90180 (126E)	UD_91
S3 OFS: REHAGHY ROAD	267881	352582	90890	UD_92.1
S3 OFS: LETTICE STREET LANE	267096	351384	92350	UD_95
S3 OFS: MONAGHAN ROAD	266508	351053	93010	Blackwater

© Mouchel 2016

APPENDIX 6F PROPOSED DEPOSITION AREAS

Table 6F.1 Proposed Deposition Area

Ref:	Approx. Mainline Chainage	Location	Area (m^2)	Fill Volume (m^3)	Current Land Use
S1-DEP-001	6000 - 6300	East of mainline, west of Victoria Road	20,500	89,000	Agricultural
S1-DEP-002	7350 - 7800	North of Donagheady Road, east of mainline	45,200	303,000	Agricultural
S1-DEP-003	7300 - 7750	North of Donagheady Road, west of mainline	15,600	70,000	Agricultural
S1-DEP-004	9150 - 9400	East of mainline, south of Victoria Road	16,600	53,000	Agricultural
S2-DEP-003	45700 - 46000	East side of mainline, north of Castletown Road	19,400	58,000	Agricultural
S2-DEP-004	45750 - 46050	West side of mainline, south of Castletown Road	30,400	69,000	Agricultural
S2-DEP-005	46700 - 46950	East side of mainline, north of Dunteige Road	36,000	131,000	Agricultural
S2-DEP-009	48050 - 48150	East side of mainline, south of Rash Road	17,300	31,000	Agricultural
S2-DEP-010	51600 - 51950	West side of mainline, north of Aghnamoyle Road	41,100	114,000	Agricultural
S2-DEP-011	52500 - 52700	West side of mainline, between Aghnamoyle Road and Tamlaght Road	28,200	57,000	-

© Mouchel 2016

Ref:	Approx. Mainline Chainage	Location	Area (m^2)	Fill Volume (m^3)	Current Land Use
S2-DEP-012A	55200 - 55450	East side of mainline	31,700	19,000	Agricultural
S2-DEP-013	54900 - 55400	East side of mainline	25,000	67,000	Agricultural
S2-DEP-014	54950 - 55400	West side of mainline	56,400	293,000	Agricultural
S3-DEP-001	62400 - 62900	North of Tattykeel Road, west of mainline	102,100	157,000	Agricultural
S3-DEP-002	64300 - 64650	North and south of proposed Drumconnelly Road, east of mainline	32,600	167,000	Agricultural
S3-DEP-003	64600 - 64950	South of Drumconnelly Road, west of mainline	32,700	93,000	Agricultural
S3-DEP-004	66910 - 67100	South of Rarone Road, east of mainline	6,800	13,000	-
S3-DEP-008	70000 - 70400	Between Moylagh junction and Greenmount Road, east of mainline	41,200	66,000	Agricultural
S3-DEP-009	70600 - 70850	North of Greenmount Road, east of mainline	9,900	17,000	Agricultural
S3-DEP-010	71700 - 72000	South of Greenmount Road, east of mainline	45,800	78,000	Agricultural
S3-DEP-012	74400 - 74800	North of Cormore Road, east of mainline	25,900	42,000	Agricultural
S3-DEP-014	76500 - 76800	West of mainline	15,200	83,000	Agricultural

© Mouchel 2016

Ref:	Approx. Mainline Chainage	Location	Area (m^2)	Fill Volume (m^3)	Current Land Use
S3-DEP-022	80650 - 81000	Between Glenhoy Road and Ballynasaggart Road, east of mainline	34,800	119,000	Agricultural
S3-DEP-023	81550 - 81650	West of Ballynasaggart Road, south of mainline	22,300	82,000	Land leased
S3-DEP-024	81750 - 81850	East of Ballynasaggart Road, south of mainline	11,600	50,000	Agricultural
S3-DEP-025	81700 - 81900	East of Ballynasaggart Road, north of mainline	23,700	99,000	Agricultural
S3-DEP-026	82300 - 83200	Between Feddan Road and mainline	109,200	488,000	Agricultural
S3-DEP-034	89600 - 90000	North of Carnteel Road, south of mainline	50,600	217,000	Agricultural and Equestrian
S3-DEP-038	91900 - 92200	South of Caledon Road, east of mainline	37,700	113,000	Agricultural

© Mouchel 2016

APPENDIX 6G DRAFT CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

© Mouchel 2016

© Mouchel 2016

A5 Western Transport

Draft Construction Environmental Management Plan (CEMP)

April 2014

Produced for

transportni

Department for Regional Development
www.drdni.gov.uk

Transport Northern Ireland

Prepared by

mouchel
building great relationships

Project Office:
Mouchel
Shorefield House
30 Kinnegar Drive
Holywood
County Down
Northern Ireland
BT18 9JQ

T 028 9042 4117
F 028 9042 7039
E stuart.ireland@mouchel.com

© Mouchel 2016

© Mouchel 2016

CONTENTS

1 Introduction 1

1.1 Project Summary 1

1.2 Purpose of this Document 1

1.3 Scope of the Construction Environmental Management Plan (CEMP) 1

1.4 Structure of the CEMP 1

1.5 Roles and Responsibilities 2

2 Training and Induction 5

2.1 Site Induction 5

2.2 Specific Training and Awareness Raising 5

3 Consultation and Communication 6

3.1 Statutory and Non-Statutory Bodies 6

3.2 Public 6

3.3 Statutory Consents, Licences and Permits 6

3.4 Environmental Alerts 6

3.5 Meetings and Records 6

4 Environmental Impacts and Mitigation 7

5 Pollution Control and Contingency Plan 8

5.1 Surface Water Run-off, Groundwater and Silt 8

© Mouchel 2016

5.2 Fuel, Oil and Chemical Spillage 8

5.3 Concrete/Mortar Washout 8

5.4 Material Storage 8

5.5 Emergency Procedures 9

6 Environmental Performance Management 10

6.1 Environmental Risk Register 10

6.2 Consents and Exemptions 10

6.3 Method Statements and Risk Assessments 10

6.4 Inspections 10

6.5 Auditing 10

6.6 CEMP Review Programme 10

6.7 Environmental Complaints 10

6.8 Notices of Non-Conformance 11

6.9 Complaints Handling 11

6.10 Key Performance Indicators and Objectives 11

Annex 1: Environmental Advice Notes 20

Annex 1.5 EAN 005 Environmental Consents 31

Annex 2: Construction Procedures 33

Annex 3: Site Access Locations 46

Annex 4: Traffic Management 55

© Mouchel 2016

© Mouchel 2016

GLOSSARY OF TERMS AND ABBREVIATIONS

A5WTC	A5 Western Transport Corridor
CEMP	Construction Environmental Management Plan
CEEQUAL	The Civil Engineering Environmental Assessment and Awards Scheme
COSHH	The Control of Substances Hazardous to Health Regulations
DRD	The Department for Regional Development
ECoW	Ecological Clerk of Works
EM	Environmental Manager
ES	Environmental Statement
HSEQ	Health, Safety, Environment and Quality Management
MER	Management Environmental Representative
NIEA	Northern Ireland Environment Agency
PMP	Project Management Plan
SWMP	Site Waste Management Plan

© Mouchel 2016

1 INTRODUCTION

1.1 Project Summary

The Department for Regional Development (DRD) TransportNI is proposing improvements to the A5 Western Transport Corridor (A5WTC). The proposals include the construction of 85km of new build road at dual carriageway standard.

The scheme has been divided into three sections for the purposes of delivery, each subject to a separate construction contract.

1.2 Purpose of this Document

Each contractor is required to develop and implement a Construction Environmental Management Plan (CEMP) to help ensure that construction activities are planned and managed in accordance with the environmental requirements identified within the Environmental Statement (ES).

It is anticipated that the contractors use this document as the template for their individual CEMP.

Further details specific to the works being undertaken under each of the three construction contracts will be worked up by the Contractors into their CEMP as the scheme progresses.

1.3 Scope of the Construction Environmental Management Plan (CEMP)

This document provides a summary of the generic principles applicable to all three contracts and provides guidance on a consistent approach to ensure that the requirements of the ES are incorporated in the CEMP and within method statements prepared by each of the three Contractors.

The CEMP will document the Contractors' plans to ensure compliance with their legal and contractual obligations as well as implement best practice in construction environmental management.

The CEMP will be applicable to all works associated with the A5WTC scheme including those carried out by sub-contractors.

1.4 Structure of the CEMP

The structure of this guidance document mirrors that anticipated for the section CEMP to be prepared by each of the three Contractors. The contents can be summarised as follows:

- Chapter 1 - Introduction
- Chapter 2 - Training and Induction
- Chapter 3 - Consultation and Communication
- Chapter 4 - Environmental Impacts and Mitigation
- Chapter 5 - Pollution Control and Contingency Plan
- Chapter 6 - Auditing and Monitoring of Environmental Performance
- Annex 1 – Environmental Advice Notes

© Mouchel 2016

- Annex 2 – Construction Procedures
- Annex 3 – Construction Information

1.5 Roles and Responsibilities

The Contractor is responsible to ensure that all members of the Project Team, including sub-contractors comply with the procedures set out in the CEMP. The Contractor will ensure that all persons working on site are provided with sufficient training, supervision and instruction to fulfill this requirement.

The Contractor will ensure that all persons allocated specific environmental responsibilities are notified of their appointment and confirm that their responsibilities are clearly understood.

The principal environmental responsibilities for key staff can be identified as follows:

1.5.1 Site Manager

The Site Manager's environmental management responsibilities include but are not limited to:

- preparation and implementation of the CEMP;
- close liaison with the Environmental Manager to ensure adequate resources are made available for implementation of the CEMP;
- ensuring that the risk assessments for control of substances hazardous to health regulations (COSHH), noise and environmental risk are prepared and effectively monitored, reviewed and communicated on site; and
- managing the preparation and implementation of method statements. Ensuring that the Environmental Manager reviews all method statements and that relevant environmental protocols are incorporated and appended.

1.5.2 Environmental Manager (EM)

The responsibilities of Environmental Manager include but are not limited to:

- maintaining environmental records;
- providing guidance for the site team in dealing with environmental matters, including legal and statutory requirements affecting the works;
- reviewing environmental management content of method statements;
- reporting environmental performance to the Site Manager;
- liaison with statutory and non statutory bodies and third parties with an environmental interest in the scheme; and
- collection and collation of CEEQUAL evidence.

1.5.3 Engineering Staff

The engineers' environmental management responsibilities include but are not limited to:

- reporting any operations and conditions that deviate from the CEMP to the Site Manager;

© Mouchel 2016

- taking an active part in site safety and environmental meetings; and
- ensuring awareness of the contents of method statements, plans, supervisors' meetings or any other meetings that concern the environmental management of the site.

1.5.4 Supervisors

The supervisors' environmental management responsibilities include but are not limited to:

- ensuring all personnel affected by a method statement are briefed and fully understand its content. Monitor operatives for compliance, including sub-contract operatives;
- implementation of environmental management activities required by the CEMP and works method statements; and
- ensuring that all inspections are carried out as prescribed in the CEMP.

1.5.5 Ecological Clerk of Works (ECoW) (part of the Client's supervisory site staff)

The ECoW will be on site when required to monitor work to ensure that no wildlife comes to harm and also to provide advice to site workers regarding best practices. ECoW duties include, but are not limited to:

- monitoring site works;
- provision of status reports and updates;
- provision of advice to and liaison with workers on site;
- identifying environmental risks and developing environmental controls;
- delivery of environmental training for site personnel and sub-contractors; and
- liaison with the Site Manager.

1.5.6 Archaeologist

The Archaeologist will be on site when required to monitor excavation works and also to provide advice to site workers regarding best practices. The archaeologist's duties include but are not limited to:

- completion of mitigation works; in the form of targeted trial trenching, archaeological excavation and watching briefs, as required;
- production of detailed method statements to define how archaeological mitigation is sequenced with earthworks operations;
- certification of cleared areas prior to commencement of construction works;
- agreeing areas for topsoil strip or the use of toothless buckets;
- ensuring that all scheduled state care monuments and other known archaeological features requiring protection are demarcated with protective fencing and adequate signage;
- provision of induction training to site teams on archaeological controls;
- providing instructions to the site teams on how and when to access expert advice and opinions; and

© Mouchel 2016

- examination of incidental or unexpected finds; and agreeing programmes with the Site Manager for investigation and recording of the archaeological remains.

© Mouchel 2016

2 TRAINING AND INDUCTION

2.1 Site Induction

All personnel involved in the Scheme will receive environmental awareness training. The environmental training and awareness procedure will ensure that staff are familiar with the principles of the CEMP, the environmental aspects and impacts associated with their activities, the procedures in place to control these impacts and the consequences of departure from these procedures.

2.2 Specific Training and Awareness Raising

A project specific training plan that identifies the competency requirements for all personnel allocated with environmental responsibilities will be produced by the Contractor.

Training will be provided by the Contractor to ensure that all persons working on site have a practical understanding of environmental issues and management requirements prior to commencing activities.

A register of completed training is to be kept by the Environmental Manager.

The Site Manager will ensure that environmental emergency plans are drawn up and the Environmental Manager will conduct regular checks to ensure that the plan is effective by means of emergency drills.

© Mouchel 2016

3 CONSULTATION AND COMMUNICATION

3.1 Statutory and Non-Statutory Bodies

During the construction works, communication will be required with external parties such as, statutory authorities, interest groups and the public. Communication may take the form of scheduled meetings, site visits and written correspondence.

3.2 Public

The Site Manager shall ensure that the public is kept informed of operations that may have an effect upon them. This may involve letter drops and meetings to keep local residents up to date with progress with the scheme and any new operations that are to be carried out. The Site Manager will provide details of contacts within the project team for the public to contact should any issues arise.

3.3 Statutory Consents, Licences and Permits

The provisions for controlling, pumping and discharging water will be agreed with the Northern Ireland Environment Agency (NIEA). The Contractor will ensure that any licences required are in place prior to works commencing.

3.4 Environmental Alerts

Legislative changes or proposed improvements to manage processes on site that have a bearing on the commitments given in the Environmental Statement or other consultations will be communicated by the Site Manager to the Client.

3.5 Meetings and Records

Environmental issues relevant to the project will be discussed during weekly Site Progress Meetings attended by the Site Manager and Environment Manager. Environmental performance will also be discussed at regular HSEQ meetings. This will include dissemination and discussion of the findings of audits, environmental reports and other inspections where appropriate.

© Mouchel 2016

4 ENVIRONMENTAL IMPACTS AND MITIGATION

An environmental review of the Scheme has been completed to identify all the commitments and agreements made within the ES and other consultations. From this, a schedule of environmental commitments has been produced, which details deliverables including measures identified for the prevention of pollution or damage to the environment during the construction phase. Environmental commitments have also been incorporated by the design team into archaeological, ecological, landscape and other relevant designs and specifications.

© Mouchel 2016

5 POLLUTION CONTROL AND CONTINGENCY PLAN

5.1 Surface Water Run-off, Groundwater and Silt

All operations on site will be carried out in a manner to minimise the production and discharge of silty waters. In particular, where any dewatering has to be carried out an assessment will be made as to the method of disposal of the waters and agreed with the Site Manager.

The management of surface water run-off will be defined within the operation specific method statement and risk assessment. This will ensure that the right solution is implemented for each works activity.

5.2 Fuel, Oil and Chemical Spillage

All fuel, oil and chemical deliveries will be supervised by a responsible person who will be trained to deal with any spillage to prevent a pollution problem occurring.

Storage tank levels will be checked before delivery to prevent overfilling and to ensure that the product is delivered to the correct tank.

The storage of materials in the main compound and work sites will be controlled in such a manner to ensure that materials are not damaged prior to use either through vehicle or people movements or through exposure to the elements.

All fuel, oil and chemicals will be stored on an impervious base within a bunded area and secured. The bund shall have a capacity of 110% of the volume of the products stored within it. All tanks and containers will be kept in a secure compound and be protected from vandalism, and will be clearly marked with their contents. Stores shall be located at least 10 metres from any watercourse.

All mobile plant will be refuelled in a designated area on an impermeable surface and away from drains. In case of any spillages there will be a spill response kit available at each refuelling point and within each machine working within the highway corridor. Where it is impractical to refuel within a bunded area, a drip tray will be available to catch any spills caused by over fuelling.

5.3 Concrete/Mortar Washout

There will be a designated area for the washout of concrete wagons, shoots and mortar bins at each work site. This will be either a lined skip or a pit lined with an impervious membrane to prevent the escape of the alkaline and silty waters entering groundwater or surface water. These pits will be located in areas of low groundwater sensitivity. Excess concrete remaining in the delivery wagon at the end of a pour will be returned to a designated collection area. Once each worksite has been completed any solid concrete in the washout area will be broken out and used either as suitable fill or disposed of to a licensed waste facility.

5.4 Material Storage

Stockpiles should be positioned as far away from sensitive receptors as possible and suitable measures implemented to prevent run off and dispersion if left for any length of time. Any powders

© Mouchel 2016

should be stored in sealed bags or silos prior to use. All deliveries of dry powder should be undertaken in a manner to minimise dust emissions.

5.5 Emergency Procedures

A Site Environmental Emergency Plan will be prepared prior to construction and communicated to all members of the project team including sub-contractors and Emergency Services.

The plan will detail the following controls:

- site drainage controls;
- fuel handling procedures;
- incident notification procedures;
- pollution control equipment requirements;
- procedures for the control of dust and mud;
- protection of aquifer; and
- measures to protect watercourses and wildlife from chemical spills or sediment laden run off.

Responsible staff will be trained in emergency procedures to form an Emergency Team, so that these procedures can be implemented swiftly and effectively. Periodic testing of emergency procedures will be undertaken by the Site Manager. The Environmental Manager will observe the test and to report on results. Any corrective actions are taken forward for review and approval.

Should an emergency incident occur, the Environmental Manager will be notified immediately. The emergency response will be co-ordinated by the Site Manager. Protective measures, mitigation, clean up and remediation actions will be identified from the evaluation and shall be put into place, having regard for the sensitivities of the environment. A record of the emergency incident will be kept to show the nature of the corrective action undertaken.

© Mouchel 2016

6 ENVIRONMENTAL PERFORMANCE MANAGEMENT

6.1 Environmental Risk Register

The Environmental Manager will prepare and maintain an Environmental Risk Register having regard for legal requirements, project environmental commitments the potential for aspects of works to cause significant environmental impact.

The Environmental Manager will record responsibilities assigned for actions required for mitigation and control of the environmental risks in the Environmental Risk Register.

The Environmental Risk Register will be subject to regular review by the Environmental Manager together with the Site Manager.

6.2 Consents and Exemptions

The Scheme will require consents and exemptions from various regulatory bodies in advance of construction activities. Copies of legal consents, permits, assents and licences of exemptions obtained will be held in the site environmental file by the Environmental Manager.

6.3 Method Statements and Risk Assessments

Specific environmental risks will be assessed during preparation of method statements. Actions and environmental constraints associated with specific construction operations will be included in method statements, field control sheets and activity plans where appropriate. Generic environmental requirements will be included in all method statements.

6.4 Inspections

Routine inspections to check that pollution control measures are in place will be undertaken by the Environmental Manager, who will produce weekly inspection reports.

Daily inspections will be made by the supervisors during each shift and any environmental problems or risks that are identified will be actioned as soon as is reasonably practicable. Any issues arising from the daily inspections will be notified to the Environmental Manager.

6.5 Auditing

A Project HSEQ internal audit schedule will be prepared. This will include: audits of the implementation of the CEMP and audits of sub-contractor and supplier environmental performance by the Environmental Manager.

6.6 CEMP Review Programme

The CEMP is a live document that will be updated by the Contractor and reviewed by the Environmental Manager on a monthly basis.

6.7 Environmental Complaints

The Environmental Manager will ensure that all environmental complaints and concerns will be responded to in 24 hours.

© Mouchel 2016

6.8 Notices of Non-Conformance

In instances where the requirements of the CEMP are not upheld a Non-Conformance and Corrective Action Notice will be produced. The Notice will be generated during the inspections conducted by the Supervisors, the Site Manager, Environmental Manager or external third-party audits. The Site Manager will be responsible for ensuring a corrective action plan is established and implemented to address the identified shortcoming.

6.9 Complaints Handling

The response to any complaints will be managed by the Site Manager, who will inform the Environmental Manager of any environmental complaints.

A Complaints Register will be maintained to detail the name and contact details of the complainant, date and time of the complaint, nature of complaint, action taken to resolve issues, and date of complaint handover.

6.10 Key Performance Indicators and Objectives

The Contractor will set Environmental Objectives in order to continuously improve environmental performance on the site. The Contractor will set objectives based on each significant environmental impact and they will be reviewed, and revised if necessary, on a monthly basis. Procedures, monitoring requirements and key performance indicators will be measured against achievable targets.

© Mouchel 2016

ANNEX 1: ENVIRONMENTAL ADVICE NOTES

Annex 1.1 EAN 001 In-stream Works Timing Restrictions

Table 6G.1 Tier One In-stream Works Timing Restrictions

River	Section	Chainage	Structure Ref	Crossing Grid Ref	Fish present	Designation	FFD Categorisation	WFD Risk Category"	HQA	HMS	Working Windows											
											J	F	M	A	M	J	J	A	S	O	N	D
Burn Dennet	1	10500	S1/B06	IC 37261 04308	Atlantic salmon; Brown trout; River/Brook lamprey; European eel.	-	Salmonid River	2a	40	Obviously Modified												
Glenmornan	1	12700	S1/B08	IC 36548 01938	Atlantic salmon; Brown trout; European eel.	-	Salmonid River	1b	31	Significantly Modified												
Mourne River	1	17900	S1/B14	IH 33501 98061	Atlantic salmon; Brown trout; European eel; River/Brook lamprey; Gudgeon.	SAC; ASSI	Salmonid River	1b	16	Severely Modified												
River Finn	1	18700 - 19500	No structure	-	Atlantic salmon; Brown trout; River/Brook lamprey.	SAC; ASSI	Salmonid River	1a		Obviously Modified												
River Derg	2	34330	S2/B07	IH 36387 87669	Atlantic salmon; Brown trout; European eel; Perch; Roach.	SAC; ASSI	Salmonid River	1b	39	Predominantly Unmodified												
Fairy Water	2	50100	S2/B19	IH 43178 74923	Atlantic salmon; Brown trout; Roach; Gudgeon; Pike; Perch.	-	Salmonid River	1b	30	Significantly Modified												
Drumragh	2	56590	S2/B28	IH 45772 69866	Atlantic salmon; Brown trout; River/Brook lamprey.	-	Salmonid River	2a	35	Significantly Modified												
Routing Burn	3	71700	S4/B08.1	IH 51977 61401	Atlantic salmon; Brown trout; European eel; River/Brook lamprey.	-	Salmonid River	1b	74	Pristine/semi-natural												

© Mouchel 2016

River	Section	Chainage	Structure Ref	Crossing Grid Ref	Fish present	Designation	FFD Categorisation	WFD Risk Category"	HQA	HMS	Working Windows											
											J	F	M	A	M	J	J	A	S	O	N	D
Blackwater	3	93300 - 93600	No structure	IH 66562 50670	Atlantic salmon; brown trout; lamprey sp.; stone loach; minnow; European eel; gudgeon; and white-clawed crayfish.	-			60	Obviously modified												

© Mouchel 2016

Table 6G.2 Tier Two In-stream Works Timing Restrictions

River	Section	Chainage	Culvert Ref	Grid Ref	Fish present	Designation	FFD Categorisation	WFD Risk Category	HQA	HMS	Working Windows											
											J	F	M	A	M	J	J	A	S	O	N	D
Coolaghy Burn	2	36500	S2/B09.1	IH 36344 87548		-	-	2a	54	Significantly Modified												
Fireagh Burn	2	50200	tbc	IH 42541 73990		-	-	2a	-	-												
	2	51100	tbc	IH 42826 72440		-	-	2a	-	-												
	2	52700 - 54400	tbc	IH 43528 71273		-	-	2a	-	-												
Ramelly Drain	3	64500 - 66000	tbc	IH 48567 68806	Atlantic salmon; Brown trout.	-	-	-	33	Obviously Modified	■	■	■	■	■					■	■	■
Letfern	3	68800	tbc	IH 50401 63942		-	-	1b	36	Severely Modified												
River 30	3	73800 - 74700	tbc	IH 53102 60693		-	-	-	-	-												
River 33	3	78200	tbc	IH 56601 57200	Atlantic salmon, Poss. White claw crayfish.	-	-	-	54	Obviously Modified	■	■	■	■	■	■	■			■	■	■
Roughan River	3	81400	tbc	IH 59651 56381	Atlantic salmon; Brown trout; River/Brook lamprey, Poss. White claw crayfish.	-	-	1a	38	Obviously Modified	■	■	■	■	■	■	■			■	■	■
Ballygawley River	3	83800	S3/17.3, S3/17.4, S3/17.5	IH 61926 55769	Brown trout; European eel. Poss. White claw crayfish.	-	-	1a	44	Significantly Modified	■	■	■	■	■	■	■			■	■	■
River 34	3	86400 - 86600	tbc	IH 64093 54758	Poss. White claw crayfish.	-	-	-	46	Predominantly Unmodified	■	■	■	■	■	■	■				■	■
River 35	3	88100	tbc	IH 65514 53984	Poss. White claw crayfish.	-	-	-	-	-	■	■	■	■	■	■	■				■	■
River 36	3	89500	tbc	IH 66760 53553	Poss. White claw crayfish.	-	-	-	67	Predominantly Unmodified	■	■	■	■	■	■	■				■	■

© Mouchel 2016

Table 6G.3 Tier Three In-stream Works Timing Restrictions

River	Section	Chainage (approx)	Culvert Ref	Grid Ref	Fish present	Designation	FFD Categorisation	WFD Risk Category	HQA	HMS	Working Windows											
											J	F	M	A	M	J	J	A	S	O	N	D
River 1	1	550	tbc	IC 41143 12785		-	-	-	-	-	*											
River 2	1	2500	tbc	IC 39783 11389		-	-	-	74	Significantly Modified	*											
Blackstone Burn	1	3350	tbc	IC 39247 10773		-	-	-	73	Significantly Modified	*											
River 4	1	5850	tbc	IC 37706 08892		-	-	-	-	-	*											
River 5	1	8300	tbc	IC 37324 06483		-	-	-	-	-	*											
River 9	1	tbc	tbc	IH 33492 94493		-	-	-	-	-	*											
River 10	2	29800	tbc	IH 33553 91041		-	-	-	57	Severely Modified	*											
Liscreevaghan Burn	2	31500	tbc	IH 34638 89829		-	-	-	60	Significantly Modified	*											
Back Burn	2	39300	tbc	IH 39779 84955		-	-	-	49	Obviously Modified	*											
River 17	2	40600	tbc	IH 40918 83843		-	-	-	-	-	*											
River 18	2	41300	tbc	IH 41271 83293		-	-	-	-	-	*											
Beltany Burn	2	41900	tbc	IH 41483 82765		-	-	-	-	-	*											
River 20	2	43300	tbc	IH 41653 81476							*											
River 21	2	43500	tbc	IH 41666 81233							*											
River 22	2	44400	tbc	IH 41878 80383		-	-	-	-	-	*											
River 23	2	46300	tbc	IH 42472 78051		-	-	-	71	Significantly Modified	*											
River 25	2	tbc	tbc	IH 41796 77387		-	-	-	-	-	*											
	2	47400	tbc	IH 42577 75694		-	-	-	-	-	*											
River 38	2	56000 - 56400	tbc	IH 45038 69620		-	-	-	-	-	*											
River 27	2	57400	tbc	IH 45999 69314		-	-	-	49	Significantly Modified	*											
River 37	3	89500	tbc	IH 67678 51982	Poss. White claw crayfish.	-	-	-	-	-	[redacted]											[redacted]

© Mouchel 2016

Table 6G.4 Key for Tier 1, 2, and 3

FFD	Freshwater Fish Directive
WFD	Water Framework Directive
HQA	Habitat Quality Assessment (product from RHS survey)
HMS	Habitat Modification Score (product from RHS survey)

Table 6G.5 WFD Risk Categorisation

WFD Risk Category	UKTAG Reporting Category
1. Water bodies at risk of failing to achieve an environmental objective	**(1.a) Water bodies at significant risk** *Note: Identifies water bodies for which consideration of appropriate measures can start as soon as practical*
	(1.b) Water bodies probably at significant risk but for which further information will be needed to make sure this view is correct *Note: Focus for more detailed risk assessments (including, where necessary, further characterisation) aimed at determining whether or not the water bodies in this category are at significant risk in time for the publication of the interim overview of significant water management issues in 2007*
2. Water bodies not at risk of failing to achieve an environmental objective	**(2.a & 2.b) Water bodies not at significant risk on the basis of available information** **(2.a) Water bodies for which confidence in the available information being comprehensive and reliable is low** *Note: Work on these water bodies will be focused on appropriately improving the quality of information on pressures and their likely environmental effects in time for the second pressures and impacts analysis due to be completed in 2013*
	(2.b) Water bodies for which confidence in the available information being comprehensive and reliable is high *Note: Review for the next pressures and impacts analysis report in 2013 to identify any significant changes in the situation*

© Mouchel 2016

Annex 1.2 EAN 002 Protected Species Timing Restrictions

Table 6G.6 Protected Species Work Timing Restrictions

Species	Section	Chainage	Legal protection	Timing Restriction	Working Windows											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Winter birds	1	5000-6000 and 8500 - 10500	HRA process	No heavy works October - March. No piling, large scale earth movement etc.												
Nesting birds	All	All woody vegetation	WO 85	Woody vegetation clearance September - February												
Nesting Barn owl	All	None found in baseline surveys, but potentially throughout scheme	WO 85	Destruction of existing nests Sep-Feb only; replacement provided up to 1 year in advance of destruction												
Nesting king fishers	All	None found in baseline surveys, but potentially throughout scheme	WO 85	Netting of suitable river banks to prevent summer nesting where necessary												
Otter holts	2	34400 and 50000 confirmed, 17500, 41800 and 71700 likely.	HR 95 & HRA Process	No time restriction on closure, will be dependant upon activity. Licence and creation of artificial holt up to 1 year in advance of holt closure												
Bat roosts**	1	3250 and 19000 confirmed (more likely during veg clearance).	HR 95	Bat licence and creation of artificial roosts up to one year prior to roost closure (Preferred October - April)												
Badger setts	All	Main setts: 7200, 7700, 34250, 54750, 79500, 81100, 83500 (A4 link road) (more likely during veg clearance)	WO 85	Badger licence up to one year prior to sett closure (only allowed 1st July – 30th November) creation of alternative sett up to 1 year prior to original's closure												
Smooth newt breeding ponds	2	19500	WO 85	Licence required for trapping and relocation of newts up to one year prior to pond destruction (trapping March-August) creation of alternative pond up to 2 years prior to original's destruction												
Red Squirrel dreys	3	possible 34400 and 79400-79700	WO 85	No time restriction on destruction, will be dependant upon activity. Licence up to 1 year in advance of drey destruction												
White clawed crayfish	3	All water courses 78000 - 93000	WO 85	No works affecting stream May-June. Licence may be required for removal of individuals from works area July - October												
Protected flora	1	18000	WO85	Translocation of trees November to Feb												

*It will not be possible to locate all breeding sites or resting places prior to vegetation clearance and site construction works. Provision should be made for the unexpected discovery of any of these features.

Bat Roosts** timings only applicable for summar roosts, if maternity or hibernation roosts discovered in update surveys further restrictions will apply.

Table6H.7 Key Indicating Work restrictions

	Work Restrictions Dependant Upon Animal Activity
	Restricted Works
	Recommended Periods for Works

© Mouchel 2016

Annex 1.3 EAN 003 Timetables of Ecology Construction Tasks

Table 6G.8 Draft Ecology Works Timetable

Species/Task	Jan - Aug 2011	Sep 2011-Feb 2012	March-August 2012	Sep 2012 - Feb 2013	March - Aug 2013	Sep 2013 - Feb 2014	March-August 2014	Sep 2014 - Feb 2015	March - Aug 2015
Hedges, woodland and other habitats suitable for nesting birds		vegetation clearance where necessary for 2012 work	vegetation clearance under ecologist supervision, if active nests found clearance cannot go ahead in that location until approved by ecologists	vegetation clearance for 2013 works		vegetation clearance Sep-Feb for 2014 works			
Sch. 8 Protected Plants (requires licence)	update Sch. 8 surveys	Possible translocation dependent upon NIEA licence terms	Set sch. 8 exclusion zones						
Sch. 9 Invasive Species	update Sch. 9 surveys		Set sch. 9 exclusion zones, treatment of areas as required						
Planting			planting around culvert entrances, verges and on exposed earthworks where possible					general scheme planting	
Newts (requires licence)	update ecology surveys (April-May) and construction of 1 x replacement pond		Fencing of newt areas, creation of new hibernacula (April) / trapping and translocation of newts to new pond area and new hibernacula (May-July) / original pond and hibernacula destruction						
Badgers (requires licence)		update badger surveys and sett monitoring				update badger surveys and sett monitoring		update badger surveys and sett monitoring	
	artificial badger sett creation August-Dec 2011 for closure 2012								
	badger sett closure July-Nov incl.								
			installation of measures to maintain badger commuting routes (inc. cover excavations, temp fencing etc)						
			installation of permanent deterrent fencing along scheme boundary and underpasses as required						
Otters (requires licence)	update surveys and otter holt monitoring		otter holt monitoring			otter holt monitoring		otter holt monitoring	

© Mouchel 2016

Species/Task	Jan - Aug 2011	Sep 2011-Feb 2012	March-August 2012	Sep 2012 - Feb 2013	March - Aug 2013	Sep 2013 - Feb 2014	March-August 2014	Sep 2014 - Feb 2015	March - Aug 2015
		artificial otter holt creation pre October 2011 for closure pre April 2012							
			closure of holts dependent upon activity						
			installation of measures to maintain otter commuting routes (inc. cover excavations, temp fencing etc.)						
			installation of ledges into new culverts during construction to be ready when water courses are diverted						
Bats (requires licence)	update roost surveys								
	artificial roost creation	artificial roost monitoring			artificial roost monitoring		artificial roost monitoring		artificial roost monitoring
		Monitoring for casual summer roost, some trees and buildings destroyed under ecologist supervision							
		Maternity and summer roost closure	Hibernation roost closure	Maternity and summer roost closure					
			installation of measures to maintain bat commuting routes (inc. artificial hedges etc.)						
			scheme planting to involve 'hop overs'						
Aquatic (requires licence)		installation of pollution prevention/sediment traps etc		weekly monitoring of sediment traps					
			trapping and exclusion of aquatic species from construction areas (July-August)		trapping and exclusion of aquatic species from construction areas (July-August)		trapping and exclusion of aquatic species from construction areas (July-August)		trapping and exclusion of aquatic species from construction areas (July-August)
			instream works culverting for sensitive water courses (July-August)		instream works culverting for sensitive water courses (July-August)		instream works culverting for sensitive water courses (July-August)		instream works culverting for sensitive water courses (July-August)
Birds	pre-construction update barn owl survey	barn owl nest closure (if required) and construction of artificial nest							
	pre-construction update kingfisher survey	netting of suitable riverbanks for kingfisher							

© Mouchel 2016

Species/Task	Jan - Aug 2011	Sep 2011-Feb 2012	March-August 2012	Sep 2012 - Feb 2013	March - Aug 2013	Sep 2013 - Feb 2014	March-August 2014	Sep 2014 - Feb 2015	March - Aug 2015
Supervision / clerk of works		ecologist clerk of works supervision as required							
			ecologist tool box talks for all construction staff		ecologist tool box talks for all construction staff		ecologist tool box talks for all construction staff		ecologist tool box talks for all construction staff

Table 6H.9 Key Draft Ecology Works Timetable

	Recommended Periods for Works
	Action TBC Following Detailed Design

© Mouchel 2016

Annex 1.4 EAN 004 Invasive Species Risk Register

Table 6G.10 Invasive Species Risk Register

Species to be added to Sch. 9 Wildlife Order 1985	Risk Category	Latin	Habitat Occurrence	Means of Spread	Impacts	Current Range in Co. Tyrone	Confirmed A5 Locations	Control Methods
Knotweed, Japanese		*Fallopia japonica*	Waste ground, river banks and parks.	vegetative fragments in contaminated soil	Forms extensive stands	Widespread throughout Tyrone.	Burn Dennet (chainage) Mourne (chainage), Strabane Nature Reserve. River Derg (NVC ID Area 26).	Attempting to get rid of stands of Japanese knotweed by digging up or cutting the plant rarely succeeds unless combined with herbicide applications. Fragments of the rhizomes or aerial shoots can regenerate, so must be destroyed by burning. Riverside colonies may spread by fragments floating downstream. The Centre for Aquatic Plant Management (CAPM) recommends control by herbicides as the best option. Transport of soil away from the site containing fragments of Japanese knotweed should be avoided; it might introduce the species to uninfected sites.
Knotweed, Giant		*Fallopia sachalinensis*	Waste ground, river banks, lakesides, old gardens, etc.	Flowers, rhizomes and vegetative fragments in contaminated soil	Forms extensive stands	Scattered throughout Tyrone.	Burn Dennet	Currently the most effective method of control is repeated spraying with herbicides over a number of years, which gradually reduces the vigour of the plant. This is carried out in early autumn, when the herbicide in thought to have the most impact on the plant. New sites and larger stands may also be sprayed in early summer as well, to stunt the growth before the autumn spraying.
Hogweed, Giant		*Heracleum mantegazzianum*	Along riversides, stream banks, and other damp waste sites. In suitable environments, it can be abundant. It can extend along several miles of river bank.	Seed dispersal via water transportation and in soil adhering to shoes and machinery. Seeds can stay viable for several years.	Poisonous to people and animals	Widespread throughout Tyrone.	Large stands along R. Finn and Mourne confluence near Strabane.	Eradication programmes may vary depending on the degree of infestation. Small numbers can be controlled by digging out the whole individual plant; docking the plant to prevent it flowering will divert reserves to ensuring the plant survives to attempt to flower the following year. It is best to cut the stem at below ground level, to ensure that the rootstock is damaged. Larger numbers can be sprayed, preferably when the plants are actively growing and less than 1m tall, with a glyphosate herbicide (this is the only herbicide which can be used near water). This can be done either as a spot treatment, or using long reach sprays. The monitoring of the treated area for several years is necessary, to find new seedlings. Establishing greensward or reseeding with native plants is also beneficial after initial eradication.
Salmonberry		*Rubus spectabilis*	Country parks, river banks, forestry plantations etc.	This plant spreads rapidly by vigorous suckering from the base. It is likely that it could also be spread by careless disposal of garden waste.	Displaces native species.	Widespread throughout Tyrone.	None confirmed.	With well-established large infestations only physical removal involving cutting or digging up the plants, either by hand or mechanically, is feasible. Herbicide should be applied to remaining stumps.
Balsam, Himalayan		*Impatiens glandulifera.*	River banks and lakesides.	There are no special vectors for long-distance dispersal, although dispersal by water is probable. Local dispersal is by seed from existing colonies.	Displaces native species. Bare patches created in winter when the plant dies back may result in increased riverbank erosion.	Widespread throughout Tyrone.	Scattered along route, particularly along watercourses.	Mechanical control, by repeated cutting or mowing, is an effective control, but plants can regrow if the lower parts are left intact. Regular grazing also suppresses this species. Control by herbicides is effective — for detailed advice on this, see the Centre for Aquatic Plant Management web site (Information Sheet 3: Himalayan Balsam). Herbicide should be sprayed before flowering.

© Mouchel 2016

Species to be added to Sch. 9 Wildlife Order 1985	Risk Category	Latin	Habitat Occurrence	Means of Spread	Impacts	Current Range in Co. Tyrone	Confirmed A5 Locations	Control Methods
Waterweeds (all species)		*Elodea* (all species)	Still or slow-flowing, shallow or deep water.	vegetative fragments in water courses	Can impede flow, increase flooding, destroy ecosystem and affect recreation	*E. canadensis* scattered throughout Tyrone. *E. nuttallii* rare in Tyrone.	*E. canadensis* abundant in pond adjacent to River Finn H32509673.	*Elodea canadensis* is now an established part of Ireland's aquatic ecosystems. It provides good habitat for many aquatic invertebrates and cover for young fish and amphibians and food for waterfowl. In the case of excessive growth, physical removal is probably the best option, taking care to dispose of the excess material responsibly (by composting or burning). It can also be controlled by suitable herbicides and there is a biological method of control using grass carp (*Ctenopharyngodon idellav*) which graze the plant. Control of *Elodea nuttalli* is similar although this species is less widespread than *E. canadensis* although it is reported to be increasing across the British Isles whilst *E. canadensis* has declined. This has been linked with generally increasing eutrophication of waters.
Knotweed (all species)		*Fallopia* (all species)	Comments as per *F. japonica* and *F. sachalinensis.* Hybrid between these two spp. - *Fallopia x bohemica. F. baldschuanica* (a climber) rarely becomes established in wild.					
Rhubarb, Giant		*Gunnera tinctoria*	Damp grassland, woodland and shaded areas near water	self sown and vegetative fragments	Forms extensiev stands and may impede stream flow	Rare in Tyrone.	River Derg	Mechanical removal and chemical treatment.
Bluebell, Spanish		*Hyacinthoides hispanica*	Woodlands, parkland and gardens.	bulbs in waste soil	Hybridisation with native species	Rarely naturalised in Tyrone. Hybrid with native species is more common. Native sp. is most widespread.	None confirmed.	The complete removal of Spanish or hybrid bluebells from an extensively contaminated site is probably uneconomic and undesirable. The focus of management should be on prevention of further spread into natural woodland or other natural habitats by the removal of garden escapes as and when discovered.

Table 6H.11 Invasive Species Risk Categories

High Risk	
Moderate Risk	
Low Risk	

© Mouchel 2016

Annex 1.5 EAN 005 Environmental Consents

Table 6G.12 EAN 005 Consents

Licence	Info	Responsibility	Programme	Input Required (input and team)
FEPA **FEPA guidance note information:** **http://www.ni-environment.gov.uk/fepa_guidance_notes.pdf** **Construction Licence Application Form:** **http://www.ni-environment.gov.uk/construction_application.pdf** **the Deposits in the Sea (Exemptions) Order (Northern Ireland), 1995:** **http://www.ni-environment.gov.uk/ni_wml_consultation_document.pdf**	WMU has suggested that the construction works may occur within 50 metres of the Mean High Water Spring Tide mark of the tidal section of the River Foyle. Therefore you may require a licence issued under Part II of the Food and Environment Protection Act 1985 (A FEPA Licence). This also applies to proposed pipeline outfalls terminating in the sea. WMU's Marine Assessment and Licensing Team should be contacted to determine if the construction works are within this zone and to determine if an FEPA Licence is required. If the works are within 50 m then a **CONSTRUCTION LICENCE** will be required. Some minor works of construction may be exempt from FEPA licensing, these arelisted in the Deposits in the Sea (Exemptions) Order (Northern Ireland), 1995, please find attached link in left hand column.	Contractor	It is recommended that contact of the environment and heritage team Northern Ireland takes place as soon as possible. An application form will need to be submitted **FOUR MONTHS BEFORE LICENCE IS REQUIRED.** Please find attached link in left hand column. FEPA licences cannot be issued retrospectively. Licences are valid for **12 months.** A separate application must be submitted for each stage of construction work. The application will need to be submitted to the environment and heritage team with the following application fee: • Marine Construction: £175 administration fee. The application fee must be paid **before** the application can be processed.	The following information is required for the construction licence application: Project costs (Project Manager) Environmental Statement; only If the project is subject to a planning application (Environment Team) Description of materials to be deposited (Design Engineers) Method of construction; is needed if the project involves land reclamation (Construction Engineers)
Discharge Consent **Discharge Consent application form:**	The scheme will require discharge consent, issued under the Water (Northern Ireland) order 1999, prior to commencement of any works. Discharge	Contractor	It is recommended that contact of the environment and heritage team Northern Ireland takes place as soon as possible. An application form will need to be submitted **FOUR MONTHS BEFORE LICENCE IS REQUIRED.** Please find attached link in left	The following information is required for the discharge consent licence application: Need to state the nature of the discharge, type amount etc (waste team)

© Mouchel 2016

Licence	Info	Responsibility	Programme	Input Required (input and team)
http://www.ni-environment.gov.uk/discharge_consent_gn.pdf **Annex 2 (WO1 – Annex 2 Trade Effluent Discharge, includes site drainage):** **http://www.ni-environment.gov.uk/wo1-annex2-trade-effluent-and-site-drainage.pdf**	consents will also be required for any temporary toilets or wash areas that discharge to the aquatic environment. The scheme is most likely to fall under Annex 2 of the discharge consent application.		hand column. The Department has **four months** from the date on which a valid application is received (or such further period as may be agreed in writing between the applicant and the Department) to determine the application, otherwise it is deemed to have been refused by the department. **Annex 2** (WO1 – Annex 2 Trade Effluent Discharge, includes **site drainage**) should be completed in addition to the main application form. A separate application form and fee must be submitted for each type of effluent discharge. Please find attached link in left hand column.	Site details including site drainage (Engineers) Details of receiving Environment and impacts (Environment Team)
Abstraction /impoundment **Abstraction/Impoundment Application form:** **http://www.ni-environment.gov.uk/licence_abstract_impound_water.pdf**	If the scheme involves abstraction (e.g. dewatering of an excavation) or an impoundment a pool of water formed by a dam or pit) an appropriate abstraction/impoundment license may be required.	Contractor	It is recommended that contact of the Abstraction and Impoundment Licensing Team of WMU takes place as soon as possible. For Impoundment and Abstraction a Comprehensive Application for a Licence to Abstract and/or Impound Water F0002 will be required. Please find attached link in left hand column. The form will **NOT** be required if extraction is below **10m³ per day** (conditions in annex A) Please find attached link in left hand column. With effect from 1st April 2010 the following charges will apply: • A flat rate fee of £135 for all abstraction • applications of 20 cubic metres per day or more. • A fee of £30 for any variations to an existing licence. • For abstractions greater than 100 cubic metres per • day an annual charge may apply	The following information is required for the discharge consent licence application: Proposed and existing abstraction/impoundments of water. Abstraction volume details including volume per day for surface, estuarine or coastal waters and groundwater. Monthly Abstraction Volumes in Cubic Metres (m3) (daily maximum). Information on water storage, land etc. (All from engineers)

© Mouchel 2016

ANNEX 2: CONSTRUCTION PROCEDURES

The Contractors and their sub-contractors shall employ the Construction Procedures listed below as a practical means to effect environmental mitigation while working on the project.

Annex 2.1 Procedures Site Clearance

Table 6G.13 Procedure for Site Clearance

Procedure for Site Clearance	CP01	
	Rev: A	Date: Nov 2010
Purpose	To minimise the impacts of site clearance works on ecological habitats and wildlife in the area.	
Responsibility for control	Environmental Manager	
Procedures	Before any work is undertaken the proximity to water bodies and ecologically sensitive features shall be assessed. Whole trees shall be removed by trained operators using mulchers specifically designed for the purpose. As far as possible all woody vegetation shall be removed outside of the bird breeding season (March-August inclusive). Where this is not possible woody vegetation shall be checked prior to removal for active birds nests. If any are found works in that location shall cease until the nest can be confirmed as no longer active. Removal of top soil shall be undertaken in accordance with the soil stripping methods detailed in Procedure CP02. Removal of vegetation or top soil within 20m of a water course shall be carried out under the supervision of the Ecological Clerk of Works. If active birds nests, animal holes of sufficient size to be used by badger or otter, squirrel dreys, bats, lizards or newts are found during vegetation clearance then works in that location shall cease and ecologist advice sought. Removal of trees highlighted as potential bat roosts in the ES or in update surveys shall be undertaken using a 'soft felling' method as detailed in the ES. A licence from NIEA may be required if a roost is confirmed as present. Removal of confirmed bat roosts shall take place under NIEA licence and in accordance with the method detailed in the ES. As the confirmed roosts to be destroyed are summer roosts the licence would probably only be granted between October and February. Removal of vegetation or top soil within 50m of an otter holt or breeding site as highlighted in the ES or update surveys shall be carried out under licence from NIEA. Construction activities that are likely to damage or disturb an active badger sett as highlighted in the ES or update surveys shall be carried out under a licence from NIEA. Closure of badger setts can only be undertaken between July and November Removal of ground flora or top soil within 250m of a newt pond as highlighted in the ES or update surveys shall be carried out in accordance with the specific newt habitat clearance guidance as detailed in the ES.	

© Mouchel 2016

Procedure for Site Clearance	CP01	
	Rev: A	Date: Nov 2010
	Removal of ground flora or top soil within or adjacent to a newt pond as highlighted in the ES or update surveys shall be carried out under a licence from NIEA. This licence shall be required for the destruction of a newt pond and most probably only be granted between March and September. Removal of woody vegetation within 30m of an active squirrel drey as highlighted in the ES or update surveys shall be carried out following the methodology detailed in the ES and may require an NIEA licence. Removal of invasive species highlighted within the ES, update surveys or by site contractors shall be carried out under specific invasive species clearance methodology detailed in Environmental Consents (Appendix 1.4 of the CEMP).	
Environmental Controls	All necessary, ecological licenses shall be in place prior site clearance start.	
Plant & Equipment	Excavator mounted and purpose built tracked mulchers. Excavator harvesters. Hand strimmers. Chainsaws. Tree climbing equipment.	
Monitoring	The Ecological Clerk of Works shall supervise vegetation removal in ecologically sensitive areas, all sites within 20m of water courses, all sites subject to a licence from NIEA, all vegetation cleared during bird breeding season and be on call during all vegetation clearance works.	
Emergency, preparedness and response	If active birds nests, animal holes of sufficient size to be used by badger or otter, bats or squirrel dreys are found during vegetation clearance the works in that location shall cease and the Ecological Clerk of Works shall be contacted.	
References	Environmental Statement.	

© Mouchel 2016

Annex 2.2 Soil Strip

Table 6H.14 Procedure for Soil Strip

Procedure for Soil Strip	CP02	
	Rev: A	Date: Nov 2010
Purpose	To minimise the impacts on ecological habitats and wildlife in the area during soil stripping. To prevent damage to any archaeological remains discovered during construction. To enable the re-use of topsoil and the re-establishment of vegetation after work is complete.	
Responsibility for control	Environmental Manager	
Procedures	Prior to any topsoil being stripped, the topsoil shall be assessed for suitability for re-use on agricultural land, cut and fill slopes, planted landscape mitigation areas or on any areas of ecological interest. Method statements shall be prepared to identify the locations where the topsoil shall be stripped from, temporarily stockpiled and spread. Topsoil stripped from the area of excavations and the footprint of structural fill embankments shall be stockpiled in locations convenient for re-use once cut and fill slopes and landscape mitigation areas are ready for top soiling. Topsoil deemed suitable for re-use for agricultural regeneration or for shrub planting and other landscape mitigation shall be placed in stockpiles not exceeding 3 metres high. Stockpiles shall be allowed to vegetate to prevent erosion or weathering and shall be located away from drainage ditches. Finished worked slopes that are to be spread with topsoil shall be prepared as the earthworks progress and topsoil shall be spread as early as is practicable.	
Environmental Controls	Where required, Archaeological observers shall be present during the topsoil strip for a watching brief. Topsoil that has been identified as “ecologically interesting” shall be recorded as such within the method statement and shall be stockpiled for reuse in windrows no more than 1.5 metres high by 3 metres wide, shaped to shed water. Silt control measures shall consist of small bunds at the toe of the stockpiles as required. Spraying shall be carried out to prevent the proliferation of weeds.	
Plant & Equipment	Topsoil shall be removed and loaded by a 360° excavator using a toothless bucket to dump trucks for transport to stockpile. A 360° excavator shall handle and shape the topsoil at the stockpile site.	
Monitoring	Daily haulage record sheets used in productivity analysis shall provide a second reference to identify which topsoil is stripped from where and where it was placed.	
Emergency, preparedness and response	If animal holes of sufficient size to be used by badger or otter are found during vegetation clearance the works in that location shall cease and the Ecological Clerk of Works shall be contacted. If items of potential archaeological value are uncovered then works in that location shall	

© Mouchel 2016

Procedure for Soil Strip		CP02	
		Rev: A	Date: Nov 2010
	cease and the Archaeologist shall be contacted.		
References	Environmental Statement.		

© Mouchel 2016

Annex 2.3 Earthworks and Drainage

Table 6G.15 Procedures for Earthworks and Drainage

Procedure for Earthworks and Drainage	CP03	
	Rev: A	Date: Nov 2010
Purpose	To minimise the impacts of earthworks on ecological habitats and wildlife in the area. To avoid pollution to water courses. To minimise nuisance to the local community due to deterioration of air quality and the creation of dust, noise and vibration. Minimise the surplus materials arising from earthworks.	
Responsibility for control	Environmental Manager	
Procedures	Landowners and authorities shall be informed in advance of commencement of filling at deposition areas. Bunting poles shall be erected around overhead services. Advance pre-earthworks, temporary drainage and dewatering shall be undertaken as required to prevent ingress of water to the earthworks and discharge away from the earthworks. Discharge licenses shall be in place before commencement of any works and appropriate treatment provided prior to discharge to watercourses. No water shall be allowed to pond on the formation layer. When unsuitable material is encountered this shall be removed in accordance with the Site Waste Management Plan. Method statements shall be prepared setting out procedures to monitor and control dust, noise, vibration and deposition on roads. Haul Roads shall be constructed to enable access to the works and movement of the earthworks through the site and to disposal areas. Temporary stockpiles of excavated earth shall be constructed within the lands made available. Stockpiles shall be shaped to ensure rainfall does not degrade the stored material. Drains shall be installed along the toe of embankments in fill areas. Embankments shall be constructed and graded to allow water to shed off the completed earthworks. Embankments shall be sealed at the end of each working shift to avoid ingress of water. The earthworks material shall be placed and compacted in layers to prevent water ingress and degradation of the material.	
Environmental Controls	Temporary drainage or dewatering shall be in place to prevent ingress of water to the earthworks and discharge away from the earthworks. Discharge licenses shall be in place and appropriate treatment provided prior to discharge to watercourses.	
Plant & Equipment	50t – 70t primary excavators 20t – 30t excavators	

© Mouchel 2016

Procedure for Earthworks and Drainage	CP03	
	Rev: A	Date: Nov 2010
	Rock breaking and processing equipment Bulldozers Graders 30t – 40t articulated dump trucks Compaction plant including various rollers Soil stabilisation plant	
Monitoring	Daily physical inspection of the site including; watercourses, haul roads, mechanical state of all plants, shall be undertaken to detect any signs of contamination or disturbance. A program to monitor watercourses, air quality, dust, noise and vibration shall be in place during the construction phase.	
Emergency, preparedness and response	If animal holes of sufficient size to be used by badger or otter are found during vegetation clearance the works in that location shall cease and the Ecological Clerk of Works shall be contacted. If items of potential archaeological value are uncovered then works in that location shall cease and the Archaeologist shall be contacted. An emergency plan shall be prepared to ensure that any unforeseen release of silty water or other polluted effluents are brought quickly under control and remediated in consultation with the NIEA.	
References	Environmental Statement.	

© Mouchel 2016

Annex 2.4 Bridge Construction

Table 6G.16 Procedure for Bridge Construction Across the Rivers

Procedure for bridge construction across the rivers	**CP04**	
	Rev: A	**Date: Nov 2010**
Purpose	To minimise the impacts on ecological habitats and wildlife in the area during bridge construction. To minimise noise nuisance. To prevent environmental pollution incidents.	
Responsibility for control	Environmental Manager	
Procedures	**Installing temporary bridges** Bunds shall be constructed to surround the working platforms at a level to prevent floodwaters overtopping. Erosion protection shall be installed to the temporary bridge abutments and lead-in and lead-out edges of the bunds. The bridge shall be assembled in sections on a working platform. A crawler or all terrain mobile crane shall be used to lift the longitudinal truss sections over the river. Cross members between the trusses shall be infilled using a crane. To remove the bridge the reverse process to erection shall be employed. The deck shall be longitudinally sloping to give positive drainage of the deck surface. The water from rain or cleaning operations shall be channelled into the moat areas on the floodplain to be pumped to the discharge area. Solid face ply board panelling shall be installed to the sides of the deck to prevent any material that might fall from the trucks from falling into the river. It shall also stop splash water entering the river. Open flooring decking shall not be used. A maintenance regime for cleaning the deck of the bridge and cleaning the approach ramps to the bridge shall be in place. Regular dust suppression shall be required during dry periods to keep the surface of the haul road damp. **Piling for foundations** Any vibration shall be limited to those agreed with the local authorities. Spoil shall be removed by excavator to keep the work area clear and when necessary the excavator shall load the spoil to transportation for removal. Ground water within the bore displaced during placing of concrete shall be pumped away to a washout facility set up off the flood plain. Any spills of concrete shall be cleared up to avoid the possibility of cement contaminating water from rainfall or washing down of equipment. **Excavation for pier foundations** Prior to commencing the bulk excavation of the cofferdam one or more sump holes shall be excavated to the full depth of the excavation. The cofferdam shall be excavated using an excavator with a perforated bucket.	

© Mouchel 2016

Procedure for bridge construction across the rivers	CP04	
	Rev: A	Date: Nov 2010
	Low water table levels shall be maintained inside the cofferdam by pumping. Water from the pumping shall not be discharge back into any watercourse without appropriate attenuation and treatment. **Structure base construction** Prefabrication of formwork shall be undertaken remote from the floodplain and any debris from onsite fixing and fabrication shall be sent in skips for recycling. Dewatering of the cofferdam shall be maintained until the concrete base has been constructed, the piers are constructed to above ground level and the cofferdam has been backfilled. **Deck construction** The sub-deck shall have edge upstands, shall be watertight and shall drain to the moats either side of the river. The sub-deck shall provided a second line of protection to catch debris and liquids that would otherwise reach the river. It shall be designed to deflect objects away from the river to a place where they can be collected and disposed of. Until the permanent deck drainage is installed, measures shall be implemented to ensure run-off water from the deck is collected and piped to the moat area on the floodplain where it shall be pumped to discharge areas following suitable attenuation and treatment.	
Environmental Controls	Method statements shall be prepared for the control of noise and vibration. A 15 M.P.H. speed limit shall be imposed on the haul road across the floodplains and watercourses. This shall reduce the risk of dust contamination and pollution of the river. Equipment shall be selected to minimise noise and where appropriate with built in noise attenuation. Some construction materials will be subject to a COSHH assessment.	
Plant & Equipment	Crawler or all terrain mobile crane. Vibrating hammer/extractor. Breakers or crushing plant. Jack hammering. Crane pitching. Vibrating internal poker Concrete pumps. Vibrating rolling screed. Mechanical scabblers. Blacktop pavers and rollers.	
Monitoring	Drainage treatment areas used to accept dewatering and drainage water shall be subject to regular maintenance and monitoring.	
Emergency, preparedness	An emergency plan shall be prepared to ensure that any unforeseen release of silty water or other polluted effluents are brought under control and remediated in consultation	

© Mouchel 2016

Procedure for bridge construction across the rivers		CP04	
		Rev: A	Date: Nov 2010
and response	with the NIEA.		
References	Environmental Statement.		

© Mouchel 2016

Annex 2.5 Blasting

Table 6G.17 Procedure for Blasting

Procedure for Blasting	CP05	
	Rev: A	Date: Nov 2010
Purpose	To minimise the impacts on ecological habitats and wildlife in the area from blasting. To avoid pollution to water courses and land. To minimise nuisance to the local community cause by deterioration of air quality and the creation of dust, noise and vibration.	
Responsibility for control	Environmental Manager	
Procedures	An explosives supervisor shall be appointed. A site specific method statement and detailed risk assessment shall be produced prior to any blasting operations taking place. Notice shall be provided to the public informing them of the timing of planned blasts and providing the name, address and telephone number of a contact within the project team, who shall deal with their queries. Method statements shall be prepared to specify arrangements for the monitoring of noise and vibration. Site Rules shall be drawn up to govern shot-firing for rock extraction. These rules shall state how explosives are stored, transported, used and disposed of. Method Statements shall be prepared to specify arrangements for the safety of the workforce and the public. They shall also set down permitted shot-firing times, the determination of danger zones for vibration, warning systems, arrangements for disposal of surplus explosives and monitoring. The disposal of surplus explosives and packaging shall be carried out in strict accordance with the manufactures or suppliers instructions and guidelines. Where rock is excavated and stored temporarily, stockpiles shall be constructed within the lands made available. No water shall be allowed to pond on the rock surface. PSNI shall be fully involved in the approval and awareness of any activities associated with the use of explosives	
Environmental Controls	Design of blasting methodology to maximize efficiency and reduce the transmission of vibration including appropriate charging based upon site specific regression analysis.	
Plant & Equipment	Rotary drill rig Explosives delivery truck or explosives mixing truck Exploders Circuit Testers Wooden or anti-static plastic hand tools	

© Mouchel 2016

Procedure for Blasting	CP05	
	Rev: A	Date: Nov 2010
Monitoring	A program to monitor watercourses, air quality, dust, noise and vibration shall be put in place during the construction phase. Continuous vibration meters shall be positioned at receptors adjacent to the site prior to shot-firing.	
Emergency, preparedness and response	The Site Manager shall ensure that emergencies response procedures are in place to cover situations involving injury, unforeseen damage to property and unaccountable loss of explosive materials. These procedures shall clearly identify responsibilities for liaison with Police, Fire and Ambulance forces.	
References	Environmental Statement.	

© Mouchel 2016

Annex 2.6 Demolition

Table 6G.18 Procedure for Demolition

Procedure for Demolition	CP06	
	Rev: A	Date: Nov 2010
Purpose	To avoid pollution to water courses and land during demolition works. To minimise nuisance to the local community cause by deterioration of air quality and the creation of dust, noise and vibration.	
Responsibility for control	Environmental Manager	
Procedures	A site specific method statement and detailed risk assessment shall be produced prior to commencement of any demolition works. All underground pipes, tanks and services shall be located and marked. All tanks shall be labelled with their content and capacity. Visible signs of leaking tanks or pipes and any signs of contaminated ground or groundwater shall be checked. Recyclable waste arisings shall be segregated at source. Asbestos and other hazardous materials shall be separated for safe disposal. Licences shall be obtained from the local environmental health officer before any concrete, masonry or other material is crushed on site. Before removing or perforating tanks, all of their contents and residues shall be emptied for safe disposal by a competent operator in accordance with the Site Waste Management Plan. Pipes shall be capped or valves closed, to prevent spillage. Measures to avoid noise and vibration nuisance shall be agreed with the Local Planning Authority (LPA) and NIEA in advance. A method statement shall be prepared to specify how dust control measures (such as damping down) shall be implemented. All runoff from the site shall be controlled. Discharge licenses shall be in place and appropriate treatment provided prior to discharge to watercourses. Dust shall be prevented from escaping from materials in lorries leaving the site. If it is not possible to cover lorries because there are pieces of protruding material, they shall be sprayed them with water just before they leave.	
Environmental Controls	Adequate inspection to plant and equipment in operation shall be carried out prior to demolition works to ensure that noise and vibration levels do not exceed those agreed with the local authorities. Suitable spill response materials and emergency instructions shall be available on site and staff shall have been adequately trained.	
Plant & Equipment	360^0 tracked excavator fitted with breaker Saw fitted with dust suppressant 40 Tonne tracked crawler crane / 80t mobile if necessary	

© Mouchel 2016

Procedure for Demolition	CP06	
	Rev: A	Date: Nov 2010
	Stihl saw Harness and appropriate Personal Protective Equipment (PPE) if necessary	
Monitoring	A program to monitor air quality, dust, noise and vibration shall be put in place during the construction phase.	
Emergency, preparedness and response	Emergency response plans will be incorporated into the Contractors' method statements for each individual demolition operation.	
References	Environmental Statement.	

Draft versions of the Construction Procedures are set out below for guidance purposes.

The Contractor shall develop these further as an integral part of their operational procedures for issue as Controlled Documents.

© Mouchel 2016

ANNEX 3: SITE ACCESS LOCATIONS

Table 6G.19 Site Access Locations

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
Section 1				
Junction 1 - New Buildings	500	20 per day (240 days)	Directly off existing A5	
Junction 2 - New Buildings (South)	1750	20 per day (240 days)	New Junction 2 link road	
Shared Accommodation Access	2850	20 per day (300 days)	Shared access to treatment works	
Meenagh Road	4950	20 per day (360 days)	"Using existing side road (permanent stop off)"	
Existing A5	6400	20 per day (360 days)	Directly off existing A5	
Donagheady Road	7750	12 per day (240 days)	New Donagheady side road	
Existing A5	9100	20 per day (360 days)	Directly off existing A5	
Existing A5	11600	70 per day (360 days)	Directly off existing A5	
Junction 3	14700	160 per day (480 days)	New Junction 3 link road	Surplus from south of river Mourne & imported fill material.
Existing A5	16700 - 17900	90 per day (480 days)	Directly off existing A5	Surplus from south of river Mourne & imported fill material.

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
Junction 6 (Existing A5)	18050	50 per day (480 days)	Directly off existing A5	
Strahans Road	20400	200 per day(360 days)	"Using existing side road (improvements required)"	Surplus cut south of river Mourne hauled north via Strahans road.
Orchard Road	21400	15 per day (360 days)	Using existing Orchard road	
Junction 8	22100	10 per day (240 days)	New Junction 8 link road	
Peacock Road	22400	20 per day (360 days)	"Using existing side road (improvements required)"	
Section 2				
Primrose Park	27215	25 per day (240 days)	From Peacock Road/Ex. A5	Temporary Diversion to north side.
B165 Bells Park Road	27990	20 per day (240 days)	From Ex. A5	Temporary Diversion to north side. Not required if new alignment is offline from existing.
Garden Road	28000			Assumed Closed until complete with Bells Park Rd.
High Road	28595			
Seein Road	29090	10 per day (120 days)	From Bells Park Rd.	Now offline. Shuttle work (traffic lights) to complete tie-ins.

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
Concess Road	30140			Short term Road Closures to construct road and beam lifts.
B72 Fyfin Raod	31445	50 per day (360 days)	From B165 & Ex. A5	Shuttle work (traffic lights) to upgrade pavement & markings etc (width/depth).
Stone Road	31910			Temporary closure with diversion using realigned Urbalreagh Rd.
Urbalreagh Road (North)	32000	20 per day (360 days)	From B72 Fyfin Rd.	
Urbalreagh Road (South)	32000		From B72 Fyfin Rd.	
Unnamed Road	32600			
Derg Road	33960	20 per day (240 days)	From Ex. A5 onto Old Bridge Rd.	Temp Diversion using existing to south of new realignment.
B164 Deerpark Road	34700	20 per day (240 days)		Temp Diversion to the north of the new realignment.
Milltown Road	35280			
Magheracoltan Road	36270	20 per day (240 days)	From B164 and B84/Drumlegagh Rd.	Short term Road Closures to construct road and beam lifts.
Drumlegagh Road	37050	20 per day (240 days)	From Magheracolton Rd to JN2 only.	
Golf Course Road	37200			

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
B84 Baronscourt Road	37300	50 per day (360 days)	From Old A5 Strabane Rd & Ex. A5.	Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.
Oldcastle Road	38590			Temp Diversion to the north of the new realignment.
Honeyford Lane	39000			
New Glen to Old Glen Link	39350			
Glen Road	39420			Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.
Gortgranagh Road	39500			
Castletown Road (North)	39910	50 per day (360 days)	From Old A5 in Newtownstewart.	Maintain existing road until new overbridge complete.
Grange Road	40050			
West Road	41110			Temp Diversion to the north of the new realignment.
Joe's Road	42410	25 per day (240 days)	From Ex. A5.	Maintain existing road until new overbridge complete.
Unnamed Road	43590	50 per day (240 days)		Becomes a shared access track.
Killinure Road	44960			Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
Castletown Road (South)	45670	20 per day (360 days)	From Ex. A5	Short term Road Closures to construct road and beam lifts.
Cashty - Castletown link	45750			
Cashty Road	46880			
Dunteige Road	46940	20 per day (360 days)	From Castletown Rd at Mountjoy	Temp Diversion to the north of the new realignment.
Lisnagirr Road	47550	20 per day (480 days)	From Ex. A5.	
Tully Link Road East	48000			
Rash Road	48070	20 per day (240 days)	From Ex. A5.	
Tully Link Road West	48200			
Proposed JN3 Link Road	49230	25 per day (360 days)	From Ex. A5.	Shuttle work (traffic lights) to complete tie-ins.
South Drumlegagh Road	49620	25 per day (360 days)	From Ex. A5.	
Todds Road	49825			
Mellon Park Drive	50440			
Armstrong's Lane	50770			
B50/Gillygooly Road	51280	50 per day (360 days)	From Ex. A5.	Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.
Mullaghmena Road	51350			Temporary Road Closure to construct & finalise to new B50.

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
Aghnamoyle Road	52010	20 per day (240 days)	From B50 Gillygooley Rd.	Use existing and realigned Botera Road as temporary diversion until Overbridge complete.
Botera Road	52100			
Tamlaght Road	53100	10 per day (240 days)	From Brookmount Rd/ Ex. A5.	Full Road Closure for duration of bridge construction.
Brookmount Road	53720	10 per day (240 days)	From Ex. A5.	Short term Road Closures to construct road and beam lifts.
A32/Clannobogan Road	54020	50 per day (360 days)	From A32	Short term Road Closures to construct road and beam lifts.
Loughmuck Road	54350	20 per day (120 days)	From Dromore Rd/A32	Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.
Beagh Road	55910			
Ballynahatty Road	56430	20 per day (240 days)	From Old A5, Dublin Rd, Omagh	Now mostly offline. Shuttle work (traffic lights) to complete tie-ins.
Blackfort Road	57000	20 per day (120 days)	From Section 3/ B83 Seskinore Rd.	Use existing and realigned Blackfort Road as temporary

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
				diversion until Overbridge complete.
Drumragh Road	57100	20 per day (240 days)	From Section 3/ B83 Seskinore Rd.	
Section 3				
Seskinore Road (B83)	62065	120 per day (540 days)	Use existing side road	Large quantities of export and import required.
Tattykeel Cottages North	62600	20 per day (360 days)	Use existing side road	
Tattykeel Cottages Central	62850	20 per day (360 days)	Acess directly from existing A5	Access to Doogary Bog
Tattykeel Cottages South	63800	20 per day (360 days)	Use existing side road	
Drumconnelly Road 1	64400	70 per day (450 days)	Use existing side road and realigned side road	Large quantities of export and import required.
Tullyrush Road	66000	35 per day (450 days)	Use existing side road with minor upgrade works	
Rarone Road	66900	25 per day (360 days)	Use existing side road with minor upgrade works	
Drumconnolly Road 2	67900	25 per day (360 days)	Use existing side road with minor upgrade works	
Moylagh Road	68700	50 per day (450 days)	Use existing side road	Large quantities of export and import required.
Augher Point Road	68800	30 per day (360 days)	Use existing side road and realigned side road	
Greenmount Road	71150	65 per day (450 days)	Use existing side road	Large quantities of export and

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
				import required.
Springhill Road	73800	100 per day (720 days)	Use existing side road and temporary road	Large quantities of export and import required. No suitable alternative access between Springhill and Glenhoy.
Tullanafoile Road	75900	10 per day (200 days)	Use existing side road	
Tullycorker Road	76600	10 per day (200 days)	Use existing side road	
Rarogan Road	78450	10 per day (200 days)	Use existing side road	
Glenhoy Road	80300	100 per day (720 days)	Use existing side road and realigned side road	Large quantities of export and import required. No suitable alternative access between Springhill and Glenhoy.
Ballynasaggart Road	81650	40 per day (720 days)	Use existing side road with minor upgrade works	Large quantities of export and import required.
Feddan Road	83300	10 per day (200 days)	Use existing side road	
Tullybryan Road	83400	20 per day (360 days)	Use existing side road and realigned side road	
A4 Annaghilla Road	83500	100 per day (720 days)	Use existing side road	Large quantities of export and import required.
Tullyvar Road (crosses A4)	N/A	20 per day (360 days)	Use existing side road	
Tullywinny Road 2	85500	130 per day (540 days)	Use existing side road	

© Mouchel 2016

Site Access	Mainline Chainage	Average Truck Movements (period)	Access Description	Comments
			accessed from Ballynany Road	
Lisginny Road	86800	200 per day (540 days)	Use existing side road with minor upgrade works	Large quantities of export and import required.
Old Chapel Road	88000	10 per day (240 days)	Use existing side road	
Tullyvar Road (A5)	88500	160 per day (720 days)	Use existing side road	Large quantities of export and import required.
Carnteel road (B35)	90500	110 per day (360 days)	Use existing side road and realigned side road	Large quantities of export and import required.
Rehaghy road (B128)	91050	50 per day (360 days)	Use existing side road and realigned side road	
Caledon road	92200	60 per day (360 days)	Use existing side road	
Monaghan Road (stopped up, turning head provided)	93300	30 per day (360 days)	Use existing side road	Large quantities of export and import required.

© Mouchel 2016

ANNEX 4: TRAFFIC MANAGEMENT

Table 6G.20 Traffic Management Description

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
Section 1					
	Junction 1 (New Buildings)	500	No	Yes	One way TM (traffic lights) to complete tie-ins with the existing A5 and the junction changes associated with Woodside Road.
	Junction 2	1750	No	Yes	One way TM to complete tie-ins.
S1 / SR / 01	Dunnalong Road	3900	No	No	Local School bus route. Temporary diversion to the north of the existing road.
	Meenagh Road	4950	Yes	Yes	No TM requirements. Landowner access will be maintained during works.
	Existing A5	6400	No	Yes	Traffic flows will be maintained on existing A5 during bridge construction works. Assumed that A5 remains at grade and only requires the relocation of a bus lay-by to the north of the proposed structure. Night closure required for bridge beam lifts.
S1 / SR / 05	Tamnabrady Road	6400	No	No	New link road running across the top of the Bready cutting will require TM to complete tie-in.
S1 / SR / 04	Cloghboy Road	6500	No	No	Realigned Cloghboy Road constructed offline.
S1 / SR / 06	Donagheady Road	7750	No	No	No TM requirements. Existing Donagheady Road maintained until new side road / structure

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
					completed. One way TM to complete tie-ins.
S1 / SR / 24	Willow Road	8900	Yes - in part	No	Realigned Willow Road constructed offline.
	Existing A5	9100	No	Yes	Traffic flows will be maintained on existing A5 during bridge construction works. Assumed that A5 remains at grade and requires no upgrade works. Night closure required for bridge beam lifts.
S1 / SR / 09	Ash Avenue	9600	Yes	No	Establish Ash / Drumenny link prior to closing Ash Avenue.
S1 / SR / 10	Drumenny Road	10050	Yes	No	Traffic will use Ash Avenue during bridge construction works.
S1 / SR / 11	Ballydonaghy Road	10950	Yes	No	Temporary diversion to the north of the existing road.
S1 / SR / 12	Moss Road	11000	No	No	Traffic will use Ballydonaghy / Moss link during construction.
S1 / SR / 14	Greenlaw Road	13000	Yes	No	Establish Park Road / Greenlaw Road link prior to closing Greenlaw Road.
S1 / SR / 15	Park Road (north)	13550	No	No	Traffic flows will be maintained on existing Park Road during bridge construction works.
	Junction 3	14750	No	Yes	Various local temporary diversions for the realigned existing A5, Woodend Road and Park Road will be required during construction works. One way TM will be required at intervals during construction.

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S1 / SR / 16	Spruce Road	15000	Yes	No	Early closure, access via. Park Road during construction.
S1 / SR / 17	Park Road (south)	17000	Yes (junction)	No	Existing junction with the A5 to be stopped up and diverted through the realigned link through Junction 4.
	Greenbrae Park	17400	Yes	No	Road to be closed – no TM required
S1 / SR /18	Lifford Road	17900	No	Yes	Various local temporary diversions will be required during construction works. One way TM may be required at intervals during construction.
	Junction 5	17900	No	Yes	New arm to be provided on the roundabout for the southbound slip road; TM will be required to complete the tie-in.
	Junction 6	17900	No	No	New arm to be provided on the roundabout for the slip roads; TM will be required to complete the tie-in.
S1 / SR / 19	Urney Road	19600	No	No	Realigned offline. One way TM to complete tie-ins.
S1 / SR / 26	Carrick Avenue	19600	No	No	Realigned offline. One way TM to complete tie-ins.
Section 2					
S2 / SR / 01	Primrose Park	27215	No	Yes - from Sion Mills	Temporary diversion to north side.
S2 / SR / 02	B165 Bells Park Road	27990	No	Yes	New alignment is offline from existing.
S2 / SR / 49	Garden Road	28000	Diverted	No	Assumed closed until complete with Bells Park Road.
S2 / SR / 03	High Road	28595	Yes	No	

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S2 / SR / 04	Seein Road	29090	No	Yes - from Bells Park Road	Offline. Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 05	Concess Road	30140	No	Yes - from Bells Park Road	Short term road closures to construct road and beam lifts.
S2 / SR / 06	B72 Fyfin Road	31445	No	Yes	Shuttle work (traffic lights) to upgrade pavement & markings etc (width/depth).
S2 / SR / 07	Stone Road	31910	No	Yes	Temporary closure with diversion using realigned Urbalreagh Road.
	Urbalreagh Road (North)	32000	Diverted	Yes	
	Urbalreagh Road (South)	32000	Diverted	Yes	
S2 / SR / 10	Derg Road	33960	No	Yes - from Ex. A5	Temp diversion using existing to south of new realignment.
S2 / SR / 11	Deerpark Road	34700	No	Yes	Temp diversion to the north of the new realignment.
S2 / SR / 12	Milltown Road	35280	Yes	No	
S2 / SR / 13	Magheracoltan Road	36270	No	Yes	Short term road closures to construct road and beam lifts.
S2 / SR / 14	Drumlegagh Road North	37050	Diverted	Yes	Linked to Junction 10 connector road
S2 / SR / 15	Golf Course Road	37200	Yes	Yes	
S2 / SR / 16	Baronscourt Road	37300	No	Yes	Offline. Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 17	Oldcastle Road	38590	No	No	Temp diversion to the north of the new

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
					realignment.
S2 / SR / 18	Honeyford Lane	39000	Yes	No	
S2 / SR / 19	Glen Road	39420	Diverted	Yes	Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 20	Gortgranagh Road	39500	Diverted	No	Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 21	Castletown Road (North)	39910	No	Yes	Maintain existing road until new overbridge complete.
S2 / SR / 22	Grange Road	40050	Diverted	No	
S2 / SR / 23	West Road	41110	No	No	Temporary diversion to the north of the new realignment
S2 / SR / 24	Joe's Lane	42410	Diverted	Yes	Maintain existing road until new overbridge complete.
S2 / SR / 25	Gordon's Lane	43590	Yes	Yes	Abandoned between Castletown Road and existing A5. Proposed underbridge (for landowner access) offline to the north.
S2 / SR / 26	Killinure Road	44960	No	Yes - from Ex. A5	Mostly offline. Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 27	Castletown Road (South)	45670	No	Yes - from Ex. A5	Short term road closures to construct road and beam lifts.
S2 / SR / 28	Cashty - Castletown link	45750	Diverted	Yes	
S2 / SR / 29	Dunteige Road	46940	No	Yes	Temp diversion to the north of the new alignment.
S2 / SR / 30	Lisnagirr Road	47550	Yes	No	
S2 / SR / 31	Tully Road (East)	48000	Diverted	No	
S2 / SR / 32	Rash Road	48070	No	Y	Temp diversion via Tully Road (East).

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S2 / SR / 33	Tully Road (West)	48200	Yes	No	
S2 / SR / 34	Proposed Junction 11 Link Road	49230	-	Yes	Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 35	Drumlegagh Road South	49620	Yes	Yes	Link provided to Junction 11.
S2 / SR / 36	Todds Road	49825	Yes	No	
S2 / SR / 37	Mellon Park Drive	50440	Diverted	Yes	
S2 / SR / 38	B50/Gillygooly Road	51280	No	Yes	Offline. Shuttle work (traffic lights) to complete tie-ins.
	Mullaghmena Road	51350	No		Temporary road closure to construct and finalise tie-in to new B50.
S2 / SR / 39	Aghnamoyle Road	52010	No	Yes	Use existing and realigned Botera Road as temporary diversion until Overbridge complete.
S2 / SR / 40	Botera Road	52100	Diverted	No	
S2 / SR / 41	Tamlaght Road	53100	No	Yes	Full road closure for duration of bridge construction.
S2 / SR / 42	Brookmount Road	53720	No	Yes	Short term road closures to construct road and beam lifts.
S2 / SR / 43	A32/Clanabogan Road	54020	No	Yes	Short term road closures to construct road and beam lifts.
S2 / SR / 44	Loughmuck Road	54350	No	Yes	Offline to the north. Shuttle work (traffic lights) to complete tie-ins.
S2 / SR / 45	Beagh Road	55910	No	Yes	Mostly offline to the south. Partial temp diversion to the north.
S2 / SR / 46	Ballynahatty Road	56430	No	Yes	Mostly offline. Shuttle work (traffic lights) to

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
					complete tie-ins.
S2 / SR / 47	Blackfort Road	57000	No	Yes	Use existing and realigned Drumragh Road as temporary diversion until overbridge complete.
S2 / SR / 48	Drumragh Road	57100	Diverted	No	
S2 / SR / 01	Primrose Park	27215	No	Yes - from Sion Mills	Temporary diversion to north side.
S2 / SR / 02	B165 Bells Park Road	27990	No	Yes	New alignment is offline from existing.
S2 / SR / 49	Garden Road	28000	Diverted	No	Assumed closed until complete with Bells Park Road.
S2 / SR / 03	High Road	28595	Yes	No	
Section 3					
S3/SR/001	Seskinore road (B83)	62065	Re-aligned	Yes	Temporary road construction for tie-in. Possibly traffic lights for Western tie-in through bog.
S3/SR/043	Doogary road (A5) - joins Seskinore road	62100	Re-aligned	Yes	Temporary road construction for tie-ins.
S3/SR/044	Tattykeel cottages north	62600	Yes	Yes	Road closure agreed, access provided from south.
S3/SR/044	Tattykeel cottages central	62850	Re-aligned	Yes	Road closure agreed, access provided from south.
S3/SR/044	Tattykeel cottages south	63800	Yes	Yes	Remains open until central section re-opens.
S3/SR/045	Drumconnelly road 1	64300	Re-aligned	Yes	Short duration closure required to construct tie-in.

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S3/SR/007	Tullyrush road	66000	No	Yes	Road closure agreed for duration of structure. Diversion via Seskinore Road.
S3/SR/008	Rarone road	66900	No	Yes	Road closure agreed for duration of structure. Diversion via Seskinore Road.
S3/SR/049	Drumconnolly road 2	67900	Yes	Yes	Remains open until Rarone Road re-opened.
S3/SR/009	Moylagh road	68700	Re-aligned	Yes	Temporary road required for tie-in.
S3/SR/011	Augher point road	68800	Re-aligned	Yes	Temporary road required for tie-in.
S3/SR/012	Killadroy road	70950	Re-aligned	No	Short duration closure required to construct tie-in.
S3/SR/013	Greenmount road	71150	Re-aligned	Yes	Short duration closure required for tie-ins, beam lifts access via Kiladroy.
S3/SR/014	Routingburn road	72000	Yes	No	
S3/SR/015	Springhill road	73800	No	Yes	Temporary road constructed to south.
S3/SR/017	Cormore road	75000	Yes	No	
S3/SR/046	Tullanafoile road	75900	No	Yes	Road closure agreed. Phased with Tullycorker.
S3/SR/047	Tullycorker road	76600	No	Y	Road closure agreed. Phased with Tullanafoile.
S3/SR/022	Tycanny road	78200	Re-aligned	N	Short duration road closure required for tie-in.
S3/SR/023	Rarogan road	78450	No	Y	Road closure agreed. Phased with Tullycorker.
S3/SR/024	Glenhoy road	80300	No	Y	Short duration road closure required for tie-in.
S3/SR/050	Ballynasaggart road	81650	No	Y	Road closure agreed. Phased with Crew Road.

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S3/SR/025	Crew road	82000	Yes	N	Remains open until Ballynasaggart re-opens.
S3/SR/027	Feddan road	83300	No	Y	Road closure required. Alternative access via Ballynasaggart Road.
S3/SR/029	Tullybryan road	83400	No	Y	Online construction. Road closure required.
S3/SR/031	A4 Annaghilla road	83500	No	Y	Online construction. Temporary traffic restrictions (dual to single).
S3/SR/030	Tullyvar road (crosses A4)	N/A	No	Y	Temporary road required for construction of embankments.
	Ballynany road	83700	Yes	Y	Road closure required. Phased with Tullywinny.
S3/SR/032	Tullywinny road (Tie-In with A4)	N/A	Yes	N	Road closure required.
S3/SR/033	Tullywinny road 2	84400	No	Y	Road closure required. Phased with Ballynany.
S3/SR/034	Lisginny road	86500	No	Y	Short duration closure agreed for construction of tie-ins.
S3/SR/035	Old chapel road	87800	No	Y	Road closure required for duration of structure.
S3/SR/036	Tullyvar road (A5)	88350	No	Y	Temporary roads required for construction of tie-ins.
S3/SR/038	Loughans road	88420	No	N	Road closure required for duration of structure.
S3/SR/039	Carnteel road (B35)	90280	No	Y	Temporary roads required for construction of tie-ins.
S3/SR/040	Rehaghy road (B128)	90800	No	Y	Short duration closures required for beam lifts, road closures.
S3/SR/041	Caledon road	91920	No	Y	Temporary road required for construction of tie-ins.

© Mouchel 2016

Side Road Ref	Side Road/ Junction	Mainline Chainage	Side Road Stopped Up	Preferred for Import of Materials & all Vehicles	Comments Temporary Diversion / Road Closure
S3/SR/042	Monaghan road (stopped up, turning head provided)	93100	Yes	Y	Possibly traffic lights/ temporary road for construction of tie-in.

© Mouchel 2016

APPENDIX 6H FLOOD COMPENSATION AREAS

Chainage	Floodplain	Model Reference	Length of Route in Floodplain (m)	Volume of Water Displaced (m^3)	Area of Land Vested for Flood Compensation (m^2)
2500	Gortin Hall Drain	M.A	30	56	N/A – see 6.12.1 above
3340 – 3410	Blackstone Burn	M.B	70	136	
10060 – 10660	Foyle Floodplain / Burn Dennet	M.1,2,3	600	7742	
10920 – 11160	Foyle Floodplain / Ballydonaghy Drain	M.1,2,3	230	15144	
11250– 11330	Foyle Floodplain	M.1,2,3	80	757	
12310 – 13110	Foyle Floodplain / Glenmornan	M.1,2,3	800	76693	
13230 – 13700	Foyle Floodplain	M.1,2,3	470	14266	
13900 – 14170	Foyle Floodplain	M.1,2,3	270	20126	
14480 – 19530	Foyle and Finn Floodplains	M.1,2,3	5050	423948	
29620 – 29950	Undesignated watercourse	M.D	330	187	1937
34300 – 34400	River Derg	M.5	100	373	10545
36370 – 36500	Coolaghy Burn	M.E	130	1736	12993
46380 – 46460	Undesignated watercourse, UD_39	M.G	80	2062	10672
47500 – 47550	Undesignated watercourse, UD_42	M.H	50	202	3426

© Mouchel 2016

Chainage	Floodplain	Model Reference	Length of Route in Floodplain (m)	Volume of Water Displaced (m^3)	Area of Land Vested for Flood Compensation (m^2)
49200 – 49680	Fairywater / Omagh / Tully Drain	M.4	480	34766	138337
49970 – 50680	Fairywater / Omagh	M.4	710	102613	182196
50890 – 51105	Fairywater / Omagh / Aghnamoyle Drain	M.4	215	12345	54338
56550 – 56660	Drumragh River	M.6	110	2654	8164
64330 – 66020	Ranelly Drain (4 locations)	M.L	422 / 70 / 60 / 230	2392	40523
68750	River Letfern	M.M	-	-	2931
72360 – 72500	Undesignated watercourse UD_69	M.PQ	140	594	N/A – in-channel storage provided
75880	Undesignated watercourse UD_110	M.R	30	71	6307
81030 – 81700	Roughan River (Main alignment / 2 side roads)	M.T	370 / 70 / 200	4986	24485
83500 – 84300	Ballygawley River / Main alignment / 2 side roads	M.U	135 / 330 / 279	4094	52753 **
85940 – 86400	Tullyvar River	M.V	460	3825	33393 **
87050	Undesignated watercourse	M.W	-	-	17752 **
90850	Undesignated watercourse	M.Y	50	463	3355 **

© Mouchel 2016

Chainage	Floodplain	Model Reference	Length of Route in Floodplain (m)	Volume of Water Displaced (m^3)	Area of Land Vested for Flood Compensation (m^2)
91250 - 91580	Lisadavil River	M.Y	330	3022	26561 **

**There is no vesting of land beyond Chainage 83500. Areas shown here are the indicative land take requirement for the scheme.

© Mouchel 2016

APPENDIX 6I DRAFT SILT MANAGEMENT PLAN

© Mouchel 2016

© Mouchel 2016

Scheme Wide Silt Management Plan

A5 Western Transport Corridor

05 March 2014

Produced for

transportni
Department for Regional Development
www.drdni.gov.uk

Prepared by

mouchel
building great relationships

Project Office:
Mouchel
Shorefield House
30 Kinnegar Drive
Holywood
County Down
Northern Ireland
BT18 9JQ

T 028 9042 4117
F 028 9042 7039
E A5Consultation@mouchel.com

© Mouchel 2016

Scheme Wide Silt Management Plan

A5 Western Transport Corridor

05 March 2014

Produced for

transportni
Department for Regional Development
www.drdni.gov.uk

Prepared by

mouchel
building great relationships

Project Office:
Mouchel
Shorefield House
30 Kinnegar Drive
Holywood
County Down
Northern Ireland
BT18 9JQ

T 028 9042 4117
F 028 9042 7039
E A5Consultation@mouchel.com

© Mouchel 2016

Contents

1 Introduction 6

2 Silt Mitigation 8

2.1 Scheme Overview 8

2.2 Sensitive Areas 8

2.3 Environmental obligations of the project during construction phase 11

2.4 Silt Management 12

2.5 General Construction Policies 12

2.6 Installation Programme 13

2.7 Working in the vicinity of water / Buffer zones 13

2.8 Temporary Haul Roads 13

2.9 Settlement Ponds 14

2.10 Exposed Ground and stockpiles 15

2.11 Excavations 15

2.12 Over Pumping 15

2.13 Plant Crossings 16

2.14 Sampling 16

3 Flood Defences 18

4 Monthly Reporting 19

Appendices 20

© Mouchel 2016

Appendix A – Scheme Alignment 21

Appendix B – Example Watercourse Crossing Construction Method Statement 22

Appendix C – Example Temporary Retention Pond Calculations 27

Appendix D – Watercourse Haul Road Crossing Details..... 35

© Mouchel 2016

1 Introduction

This plan sets out site controls for management of sediment generated from over pumping during the construction of the new culverts and precipitation run off during earthwork operations.

All relevant construction activities for temporary and permanent works will follow relevant environmental legislation in consultation with Northern Ireland Environment Agency (NIEA) and where required, Rivers Agency, Loughs Agency and the Department of Culture Arts and Leisure, Inland Fisheries Team (DCAL). The main objective of the Silt Management Plan is to ensure that all drainage of temporary works is carried out in adherence with current regulation and to provide guidance on how to prevent water pollution.

Various agencies are responsible for control of distinct elements of the works:

- Rivers Agency – proposals do not cause flooding upstream of the works.
- NIEA – discharge of precipitation water, extraction and ecological licenses.
- Loughs Agency – fish within the Foyle Catchment.
- DCAL – fish within the Blackwater Catchment.

The construction phase of all projects is a period within which there is a significant potential for pollution, in particular silt pollution to local watercourses due to unearthed alluvium. The objective of this plan is to provide guidance on the relevant statutory provisions, including any consents required, in respect of the water environment, to protect both physical habitat and morphology and to avoid unacceptable adverse impacts including changes to flow volume, water levels and water quality due to construction.

This plan aims to address the requirements of the Rivers Agency, NIEA, Loughs Agency and DCAL and detail Road Service's strategy for dealing with these key environmental risks.

A Discharge License will be required from NIEA to enable the works to commence. This licence will be granted for each phase of the works and the works will then be monitored on a month by month basis by the NIEA. Each month contractors will be required to issue a monthly return to the NIEA which will be the projected discharges for the following month. These will be linked to the construction programmes. These plans will be reviewed every three months and updated if required.

Where construction activities near water courses and water bodies are essential, steps have been undertaken to identify sufficient mitigation measures for the protection of the watercourses against pollution. The Silt Management Plan also

© Mouchel 2016

includes details for pollution prevention measures and construction methodologies to be incorporated during the construction phase of the project.

Caution is required to prevent pollution and/or environmental damage, particularly when the following activities are undertaken:

- Construction of permanent and temporary bridges.
- Discharges into a surface water drainage system.
- Operating plant or machinery in, or in the vicinity of water.
- Discharges of surface water run-off.
- Laying of pipeline or cable.

© Mouchel 2016

2 Silt Mitigation

2.1 Scheme Overview

The proposed A5WTC would be an 85km long dual carriageway, running between New Buildings and the border with the Republic of Ireland (ROI), immediately south of Aughnacloy.

The proposed scheme runs along the Foyle Valley, close to the River Foyle, crossing the Burn Dennet

A full description of the scheme alignment is presented in Appendix A.

The works consist of a number of watercourse crossings which require the construction of new piped or box culverts to carry the streams under the new mainline. An example detailed method statement has been developed to control the construction of these and is included in Appendix B.

2.2 Sensitive Areas

The following areas are considered to be particularly sensitive with respect to potential impacts from pollution which may result from inadequate drainage control:

The River Foyle has a catchment area of approximately 2890km2 and extends into the counties of Londonderry, Tyrone and Donegal. The major tributaries of the Foyle include the Burn Dennet, Glenmornan, Finn, Mourne, Strule, Owenkillew, Derg, Fairy Water, Camowen and Drumragh Rivers. The northern section of the proposed route lies within the Lower Foyle Catchment, where the Mourne and the Finn converge at Strabane to form the River Foyle. From Strabane the Foyle flows north to Londonderry and Lough Foyle. The lough is tidal and exerts a tidal influence up the River Foyle as far as Strabane. The tidal reach of the Foyle has a tidal range of approximately 3m and is up to 750m wide in places. The main tributaries to the Foyle in the vicinity of the route are discussed in the following paragraphs. However, there are also a significant number of smaller tributaries which the route crosses. These tributaries are generally large man-made field drains and small streams which have been heavily modified / straightened where they pass through villages and agricultural land. The proposed scheme runs along the eastern side of the River Foyle from New Buildings to Strabane, primarily through agricultural land.

The Burn Dennet has a catchment of approximately 150km2. It rises in the Sperrin Mountains, and flows 35km west to the River Foyle. The catchment is predominantly agricultural, although there are significant sand and gravel quarries close to its lower reaches. The Proposed Scheme crosses the river in the vicinity of Burn Dennet Bridge. Here, the watercourse is approximately 15m wide and typically transitional in character, the valley being relatively unconfined with a wide floodplain and a channel which is relatively shallow in gradient and meandering in form with riffle/pool sequences.

© Mouchel 2016

The Glenmornan River has a catchment of approximately 35km2. It rises in the foothills of the Sperrins and flows 16km west to the River Foyle passing through the villages of Artigarvan and Ballymagorry. The upper catchment comprises peat covered hills. The landscape of the mid and lower reaches is predominantly agricultural. There are some sand and gravel workings adjacent to the middle reaches of the watercourse. Where the Proposed Scheme crosses the river, north-west of Ballymagorry, the river channel is between 4m and 20m wide and typically transitional in character.

The River Finn rises in Lough Finn in County Donegal and flows east for 60km to Strabane, where it joins with the River Mourne. The upper reaches of the catchment, which has an area of 495km2, generally flow through mountainous terrain. The route runs along the eastern bank of the lower reaches of the river, which by this point is a mature lowland river, with a wide unconfined valley and floodplain that is relatively deep and slow flowing.

The River Mourne forms the middle section of the main spine of the Foyle Catchment and has a catchment area of 1860km2. The Mourne is formed at the confluence of the River Strule and River Derg near Ardstraw. The river flows north to Strabane, where it merges with the River Finn to form the River Foyle. The route runs parallel with the western bank of the Mourne. The Mourne is a transitional river with numerous riffle and pool sequences, which flow in a relatively unconfined valley within a large floodplain. The river channel is on average 60m wide and has been heavily modified at Sion Mills, where historically a large weir has been constructed. As the Mourne passes through Strabane the river channel has been modified by various flood defences.

The River Derg rises in the Killeter Uplands to the west of the route and flows eastwards to its confluence with the Strule River near Ardstraw. The route crosses the lower reaches of the Derg close to the confluence. The upper reaches of the catchment, which is approximately 440km2, are characterised by peatlands, while the lower reaches flow predominantly through farmland. The main stream length of the River Derg is 53km. Within the vicinity of the Proposed Scheme the River Derg is a transitional (piedmont) river characterised by a well-developed valley, reasonably large floodplain and variable substrate with riffle and pool sequences.

The River Strule forms the upper section of the main spine of the Foyle Catchment, and has a catchment area of 1340km2. The Strule is formed by the confluence of the Camowen and Drumragh rivers in the centre of Omagh. The Strule then flows northwards for approximately 21km before merging with the River Derg to form the Mourne. The entire length of the Strule runs parallel to the route. The Strule has two major tributaries, the Owenkillew which joins the Strule from the east at Newtownstewart and the Fairy Water which joins to the north of Omagh. As the proposed route passes to the west of Newtownstewart the Owenkillew is unlikely to be affected by the proposed road scheme. The route does cross numerous small stream tributaries on the western slopes of the Strule valley. The Strule is a transitional river with variable bed materials, riffle and pool sequences, an

© Mouchel 2016

unconfined valley and floodplain. The catchment is predominantly agricultural, although peat bog is present in the upper reaches of the large tributaries and sand and gravel quarrying is present in the Strule valley, particularly north of Newtownstewart.

The Fairy Water rises on the slopes of Bolaght Mountain in west Tyrone and flows eastwards to its confluence with the River Strule to the north of Omagh. It has a catchment area of 180km2 and a main stream length of 30km. The catchment is predominantly agricultural grassland; however there are significant areas of peat throughout the catchment, particularly in the valley floor. The Proposed Scheme crosses the Fairy Water approximately 500m upstream of its confluence with the Strule. In this area the river is approximately 16m wide and has typical transitional characteristics with a meandering channel pattern and riffle and pool sequences.

The Drumragh River lies in the upper reaches of the Foyle Catchment and is formed to the south of Omagh by the confluence of the Ballynahatty Water and Quiggery Water. It has a catchment area of 321km2. The Drumragh flows generally north through the centre of Omagh before merging with the Camowen to become the River Strule. The route crosses the Drumragh approximately 2.5km downstream of the Ballynahatty-Quiggery confluence. At this point the river is approximately 10-15m wide and has typical transitional characteristics with variable bed material, riffle and pool sequences and an unconfined valley and floodplain. Due to the nature of the topography in the Drumragh catchment there is an intricate dendritic drainage network, with a large number of tributary streams. The route skirts around the eastern extent of the upper Drumragh catchment, crossing a number of small streams / large field drains within the Routing Burn and Eskragh Water sub-catchments. Many of the streams have been straightened or otherwise modified, with the exception of the Routing Burn main stream length, which is largely unmodified.

The Camowen River rises in the hills to the west of Pomeroy and flows westwards to Omagh, where it joins with the Drumragh to form the River Strule. It has a catchment area of 276km2. The Proposed Scheme passes through the western extent of the Camowen watershed, crossing the headwaters of a minor tributary to the Camowen River, namely the Ranelly Drain. These headwaters generally rise in the low lying peatlands which have formed between the drumlins that characterise the area. The reaches that the route pass over range from small semi-natural streams a few metres wide with good flow to very narrow ditches with limited flow.

The River Blackwater rises to the west of Fivemiletown and flows eastwards to Aughnacloy then north-east to Lough Neagh. It has a catchment area of 1493km2. The Proposed Scheme crosses the eastern part of the Upper Blackwater catchment, passing through the major tributary sub-catchments of the Roughan Burn and Ballygawley River, before terminating on the northern bank of the River Blackwater immediately south of Aughnacloy.

The Roughan Burn rises on the southern slopes of Slievemore and flows south through Ballymackilroy before joining the River Blackwater downstream of Augher. It

© Mouchel 2016

has a catchment of 27.02km2. Where the Proposed Route is crossed by the Roughan Burn it is a small, shallow stream with gravel and cobble bed. Although this reach is generally unmodified the lower reaches have been extensively straightened.

The Ballygawley Water rises on the slopes of Eshmore Hill approximately 12.5km northeast of Ballygawley. It has a catchment of 53.25km2. The river flows through the town before joining the river Blackwater at Lismore Bridge, approximately 6km downstream. The Proposed Scheme crosses the Ballygawley Water approximately 2km downstream of the town. At this point the river is approximately 10m wide with a shallow cobble and gravel bed.

2.3 Environmental obligations of the project during construction phase

The surface water management plan and pollution prevention measure installed as part of the A5WTC will be constructed using best practice and in conformance with the requirements of NIEA and other relevant governing bodies. The key legislation and guidance which will be adhered to are as follows:

- Water Framework Directive (Directive 2000/60/EC)
- Water (Northern Ireland) Order 1999
- Water abstraction and impoundment regulations (licensing) Northern Ireland 2006
- Groundwater regulations (Northern Ireland) 1998 (as amended)
- Control of pollution (oil storage) regulations (Northern Ireland) 2010
- Drainage (Northern Ireland) Order 1973 (as amended)
- Environmental Liability (Prevention and Remediation) Regulations (Northern Ireland) 2009
- Pollution Prevention Guidance Notes (PPGs):
  - PPG01 General guide to the prevention of water pollution
  - PPG02 Above ground oil storage tanks
  - PPG05 Works in near or liable to affect watercourses
  - PPG06 Working at construction and demolition sites
  - PPG07 Refueling Facilities
  - PPG11 Preventing pollution at industrial sites
  - PPG18 Control of spillages and fire fighting run-off
  - PPG20 Dewatering underground ducts and chambers
  - PPG21 Pollution Incident Response Planning
  - PPG23 Maintenance of Structures over Water
  - PPG26 Pollution Prevention Storage and Handling of Drums & Intermediate Bulk Containers
- CIRIA Report C502 Environmental Good Practice on Site

© Mouchel 2016

- CIRIA 521 - Sustainable Urban Drainage Systems; Design Manual for Scotland and Northern Ireland
- CIRIA Report C532 Control of Water Pollution from Construction Sites
- CIRIA Report C648 Control of Pollution from Linear Construction Project. Technical Guidance
- CIRIA Handbook C650 Environmental good practice on site
- CIRIA Handbook C651 Environmental good practice on site checklist
- CIRIA Report C697 - The SUDS Manual

2.4 Silt Management

Contamination by silt from site run off into adjoining water courses is a key risk for this Project if not properly controlled throughout the construction of the Scheme.

Site discharge licences will be required from NIEA prior to works commencing. Any application for such consent must clearly state how site run off with be managed, treated and returned to the water course.

Site run off is made up of two components and are the direct results of heavy rain.

The first component is run off from adjoining land that is not affected by the works. Run off from adjoining land would be intercepted by the early construction of Pre-earthwork drained ditches (PED). This will be one of the first earthwork operations. Where the new road is in a cutting then the PED would be located at the top of the cut any water entering this ditch would be run off from adjoining land thus would not need treating.

The second component is run off across the works once the topsoil strip has been completed, this could be any of the following:

- Run off across topsoil strip
- Run off down embankment cuttings
- Run off down embankments being constructed.

2.5 General Construction Policies

The Silt Management Plan has been developed to minimise and mitigate for the effects of pollution to all local watercourses. However, this does not remove environmental responsibilities from the contractor / sub-contractors. All site personnel should be made aware of their environmental responsibilities through the production of this Construction Method Statement and an environmental induction.

In accordance with BS6031: 1981 Code of Practice for Earth Works, land disturbance will be kept to minimum and disturbed areas will be stabilised as soon as possible. Soil handling will be undertaken with reference to best practice guidelines.

In general the following will be adhered to in terms of the general Earthworks:

- All roads will be kept free from dust and mud deposits.

© Mouchel 2016

- Areas of extraction and deposition will be carried out according to BS6031:1981 Code of Practice for Earth Works. Risk assessment will be evaluated to ensure all surface water will be appropriately treated prior to entering a discharge point.
- Any clean surface water not directly linked to a watercourse will be dealt with in the appropriate manner and field drainage introduced to the nearest stream before work begins.
- Retention ponds will be dug out first. These retention ponds will form part of the permanent SUDS and will be used during the construction period to deal with any surface water and act as sedimentation control.
- Trapezoidal-ditches will be dug out where required to channel any surface water from haul roads into these retention ponds. These will be to minimal gradient and if required straw bales or clean stone will be installed to act as weirs.
- Cut-off drains will be installed around the working areas to intercept uncontaminated surface runoff and divert it around and away from the works; surface water runoff may also be diverted around the excavations using heavy timbers or similar laid on the surface of the ground.

2.6 Installation Programme

At all times silt management features should be constructed prior to, or at the same time as the construction of the works. Before runoff is allowed to flow through the ditches, or across embankments scrutiny must be given by the contractor that the ditches, ponds slopes and embankments are fully stabilised and will not be affected by erosion. This will prevent the clogging of other parts of the system by the silt that is generated.

2.7 Working in the vicinity of water / Buffer zones

The following recommendations apply to the general construction activities either with the watercourses or in the vicinity of watercourses:

- Where practicable construction near streams should be avoided in wet weather.
- Keep cement and raw concrete out of watercourses.
- Plan so that roadside drains do not discharge directly into watercourses, but rather through a vegetated buffer area of adequate width.
- Runoff from excavations will NOT be pumped directly to watercourses.
- Should there be any incidents of pollution to the watercourses NIEA should be notified immediately. Immediate steps will be undertaken to resolve the cause of the pollution and where feasible mitigate against the impact of pollution, following the advice set out in PPG21.

2.8 Temporary Haul Roads

It is proposed that as the scheme progresses, the finished permanent roads will act as the temporary haul roads during the construction phase.

© Mouchel 2016

- Construction activities will be scheduled to minimise the area and period of time that soil will be exposed, particularly during winter periods.
- Cut-off drains will be installed around the working areas to intercept uncontaminated surface runoff and divert it around and away from the works.
- Stockpiling of materials will be minimized and essential stockpiles will be located as far away as possible from watercourses.
- Drains and culverts will be kept clear of debris and silt traps will be maintained appropriately. Spoil will not be dumped within buffer areas.
- Erosion of embankments will be avoided and, where possible, a vegetation cover will be maintained.
- Roads, drains and silt traps will be inspected for damage after intense storms and also before and after any intensive use.
- Site roads and approaches to river crossings will be regularly brushed or scraped and kept free from dust and mud deposits. Rubble slumps will be introduced prior to road crossings.

2.9 Settlement Ponds

Where possible, permanent SUDS pond locations will be used during the temporary construction phase to collect silt. At completion of the construction phase the settlement ponds will be fully reinstated to final design requirements.

Site run off will be intercepted by PED and the ditches will feed into temporary balancing ponds. Straw bales will be placed along the length of the ditch to help early removal of silt.

The ponds will be a minimum of 20m x 10m x 3m deep so that the pond can store approximately 500m3. The maximum precipitation on a 1 in 75 year rainfall has been used in the storage calculations. An example of the calculations is attached in Appendix C.

The strategy is to collect the silt contaminated run off at the temporary pond locations, allow the silt to settle and gravity feed the pond water back into the watercourse.

The outlet will be set at a higher level in relation to the inlet so that the pond fills up and allows the silt to settle.

Construction waste materials such as generated silts will be disposed of in such a manner that it does not add risk of additional silt load in the construction run-off.

Settlement ponds will be inspected for damage after intense storms in particular at the entry point and around the forebay area.

© Mouchel 2016

In most instances the works will only be affected by normal rain showers and thus operations would stop. Following heavier rainfall events the trace will be allowed to dry before recommencing earthworks operations.

2.10 Exposed Ground and stockpiles

As part of the surface water management plan for the site the following measures have been incorporated for spoil management areas.

- The amount of exposed ground and soil stockpiles will be kept to a minimum.
- Stockpile which will be in place for an extended period of time will be allowed to re-vegetate naturally.
- Short term stock piles will be sealed.
- Cut-off trenches will be installed uphill of spoil management areas to divert flows away from potential sources of silt pollution.
- Silt fences made from a suitable geotextile material will be used alongside all exposed ground where there is a pollution risk. Areas on a steep gradient will be managed to make sure erosion does not take place and small ditches will be considered around the perimeter.

2.11 Excavations

Every effort will be made to prevent water from entering excavations. Cut off ditches will be used to prevent entry of surface water. Clean runoff within the cut off trenches will be discharged back into the natural drainage system.

2.12 Over Pumping

Over Pumping will be avoided for construction of culverts within this scheme wherever possible.

Where over pumping is essential, no direct discharge to the existing watercourse will be permitted. Water from the over pumping operation will pass through a stilling pond and a settlement pond before being discharged to the receiving watercourse.

Any over pumping that may be required for other works such as below ground excavations will be strictly controlled by the on-site Environmental Manager using a ‘permit to pump’ system and regular monitoring of compliance with control measures.

All pumping operations will ensure that the pumps are sited a minimum of 15m away from the water course, drip trays or lined bunds are used to avoid accidental spillage. Spill kits will be located at the pump locations.

All over pumping would be undertaken using the one of the methods outlined below:

- Water pumped into a silt tank will allow any silt to settle before being gravity fed back into the watercourse downstream of the works back into an approved discharge location.

© Mouchel 2016

- Water pumped into the PED which incorporate mitigation measures such as check dams and silt traps which would make its way to a settlement lagoon allowing sediment to settle before water is discharged back into an approved discharge location.

If heavy rain was encountered which could result in flood upstream of the works then over pumping and construction operations will be stopped and the works will be allowed to re-fill with water.

2.13 Plant Crossings

In Salmonid catchments, all in stream works will be carried out during the months of May to September inclusive.

In Brook/Sea Lamprey catchments, all in stream works will be carried out during the months of September to March inclusive. It is intended that culverts that are piped in the permanent solution will be piped using the permanent diameter pipe size as a temporary crossing during this 5-7 month timeframe.

Crossing that are required outside of the windows listed above will require a temporary bridge crossing which will span the top bank of the existing watercourse. Precast concrete abutments will be used in order to mitigate the risk of contamination of the watercourse using concrete. The bridge will use steel beams to span the watercourse and precast concrete planks. Details are contained within Appendix D.

2.14 Sampling

A programme of water monitoring will be carried out during the construction phase. The extent and frequency of the monitoring will be proportionate to the level of activity. Such monitoring will be required in order to:

- Demonstrate that the mitigation measures and surface water management plan is performing as designed;
- Provide reassurance that the in-place mitigation measures are not having a significant impact upon the environment;
- Indicate whether further investigation is required and, where any risks are unacceptable, the need for additional mitigation measures to prevent, reduce or remove any impacts on the water environment.

This monitoring will commence prior to the start of work activities to establish the baseline conditions at each work site.

The surface water-monitoring programme will be site-specific and tailored to provide a meaningful and pragmatic indication of the state of the water environment. Given the nature of the development, it is considered that the surface water monitoring programme will comprise:

- An initial site walkover to establish base line conditions and identify watercourses which are presently polluted from silt deposition or any other waterborne pollutants.

© Mouchel 2016

- Regular visual inspections of surface water management features, such as culverts and receiving watercourses, in order to establish whether there is increased erosion or deposition and sediment.
- Regular visual inspections of watercourses during construction and decommissioning stages, particularly during periods of high rainfall, in order to establish that levels of suspended solids have not been increased by site activities.
- Periodic and ad-hoc sampling of surface waters and private water supplies in order to complement the programme of visual inspection.
- Additional monitoring required as a condition of discharge consents, abstraction licences or other environmental regulation.

All subsequent monitoring results will be compared with the baseline data-set to identify any impacts of the development on the surface water environment and to identify the requirement for any appropriate remedial measures. The impacts of the development will be deemed acceptable if there is no significant net deviation from the baseline monitoring results.

© Mouchel 2016

3 Flood Defences

For works that affect any existing flood defences a secondary defence will be constructed prior to the removal of the existing defence.

No works will be allowed to take place that affects flood defences without prior approval from the Rivers Agency and NIEA.

© Mouchel 2016

4 Monthly Reporting

NIEA, Rivers Agency and Loughs Agency are all key stakeholder on this project and will be part of the monthly stake holder meetings. These meetings will review the last months work, discuss the following months works and discuss and lessons learnt. As part of this forum contractors will submit their monthly work schedule, two monthly rolling programme which clearly show the works areas for the following month their anticipated discharge rates. These will be based on the works area affected and the potential of a 1 in 75 year storm event happening.

© Mouchel 2016

Appendices

© Mouchel 2016

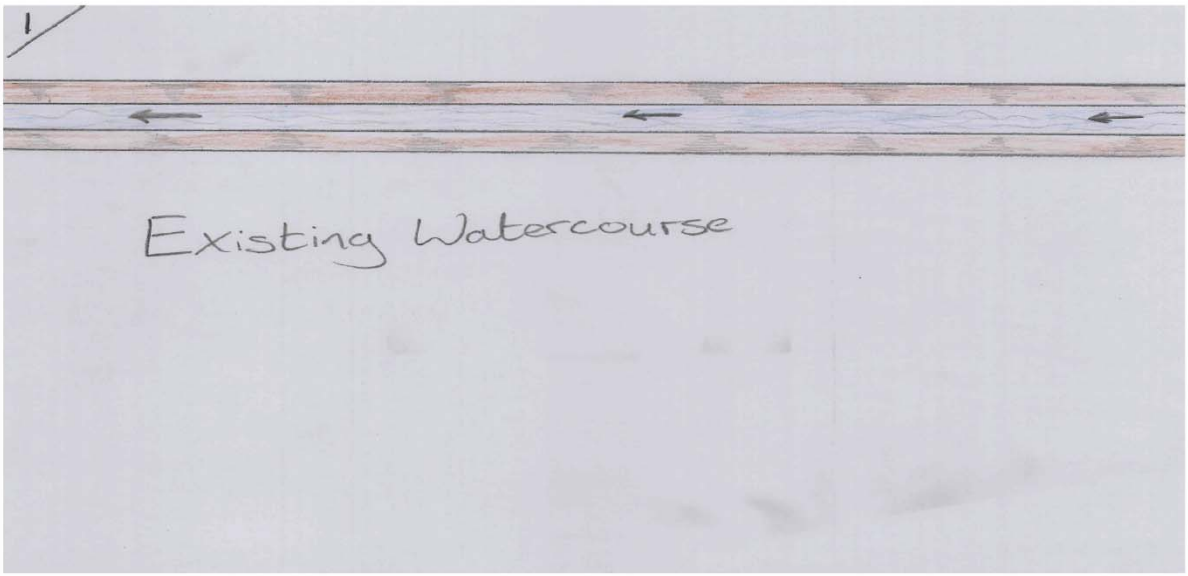
Appendix A – Scheme Alignment

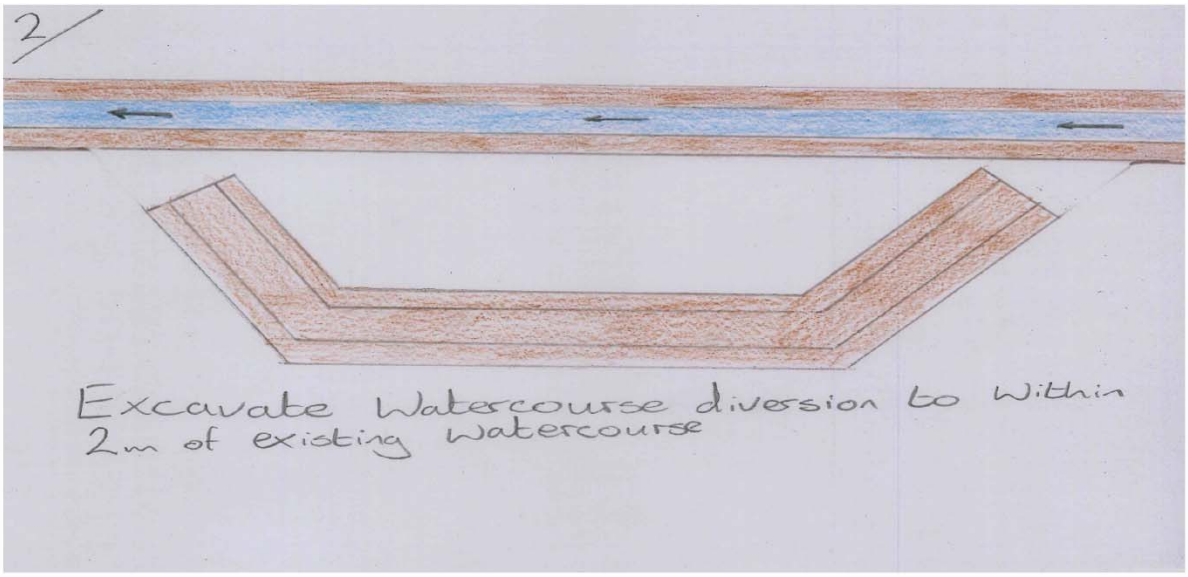
See Volume 2 Figures 6.1 to 6.17.

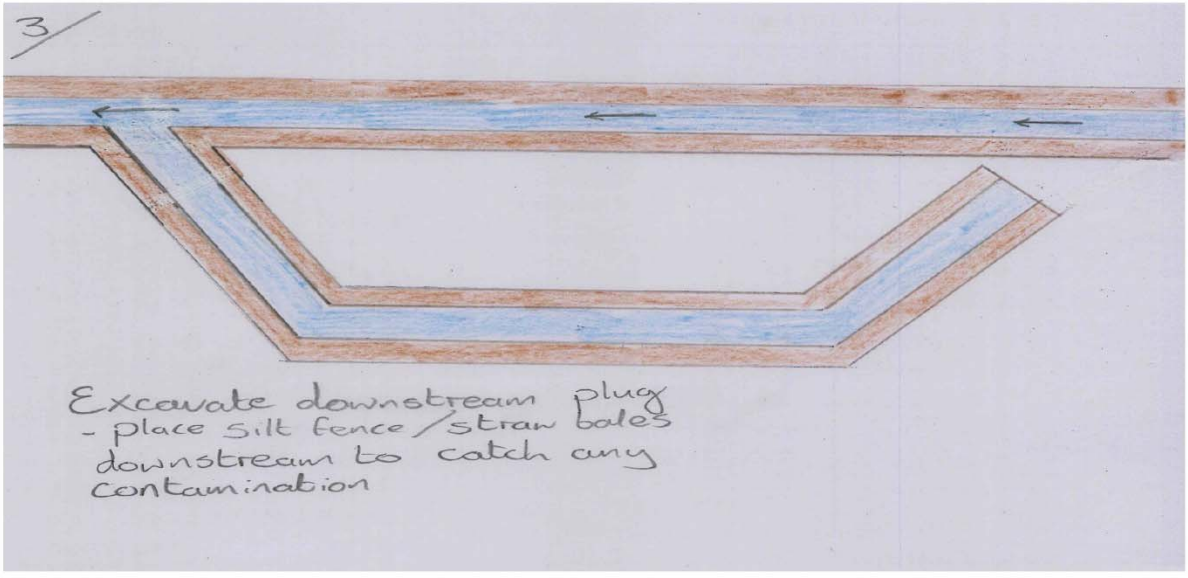
© Mouchel 2016

Appendix B – Example Watercourse Crossing Construction Method Statement

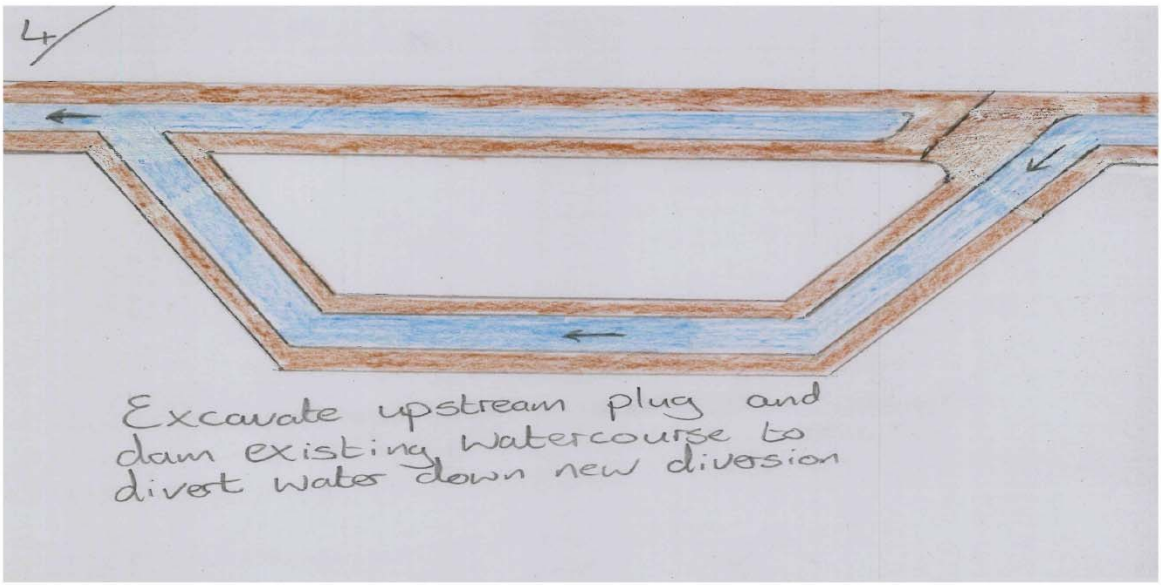
© Mouchel 2016

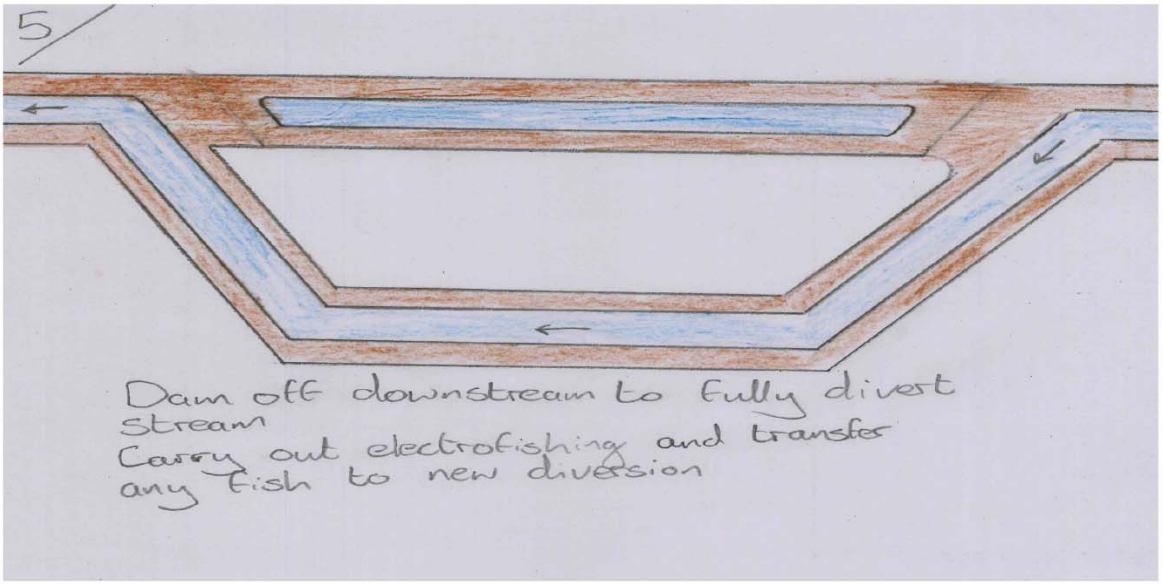


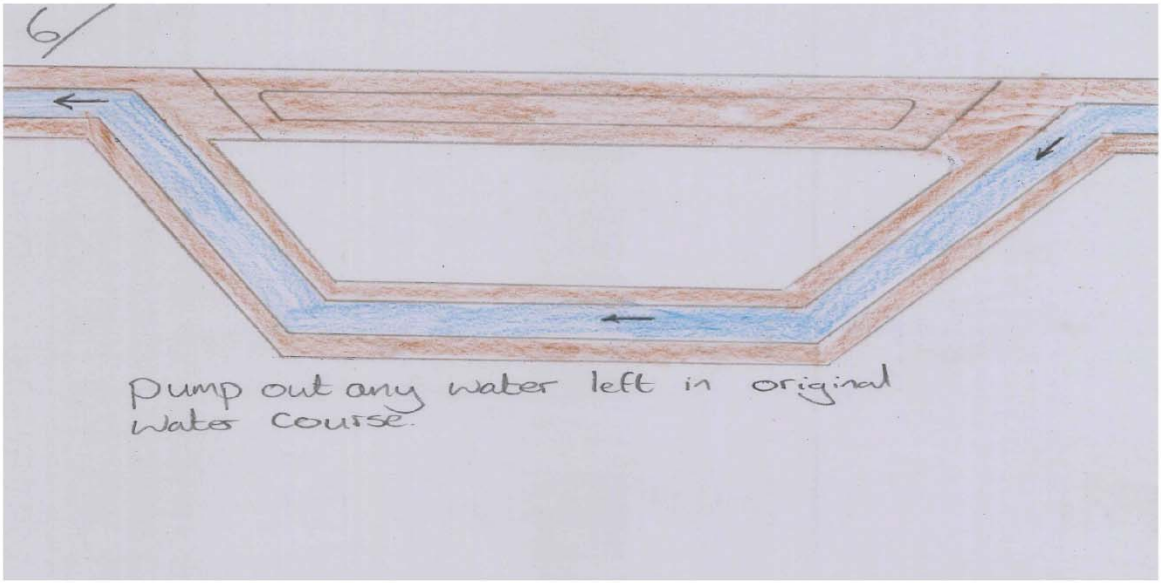




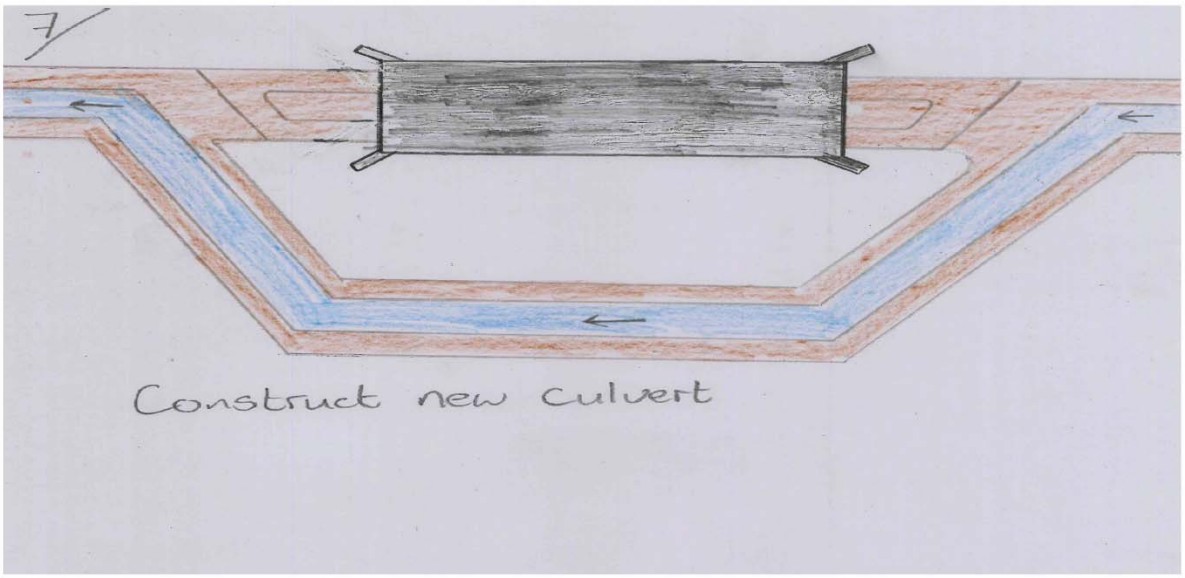
© Mouchel 2016

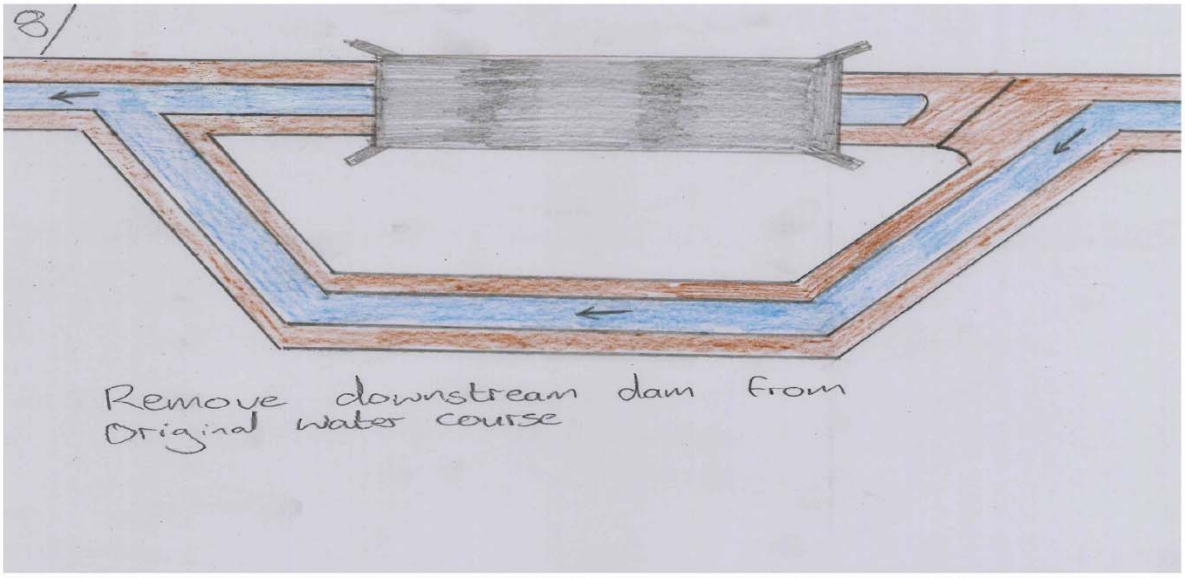


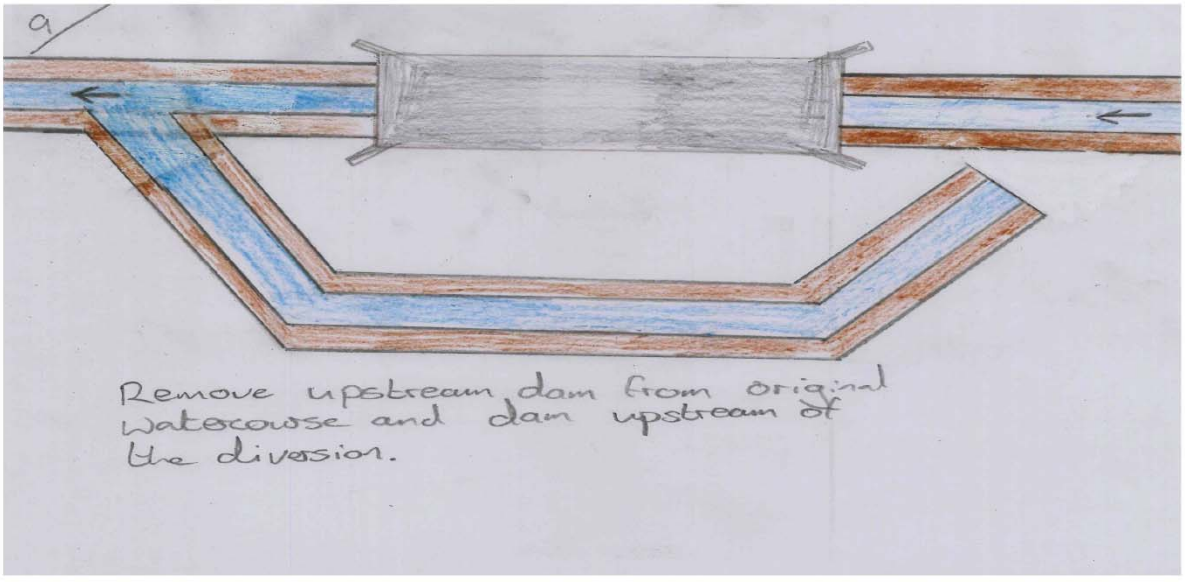




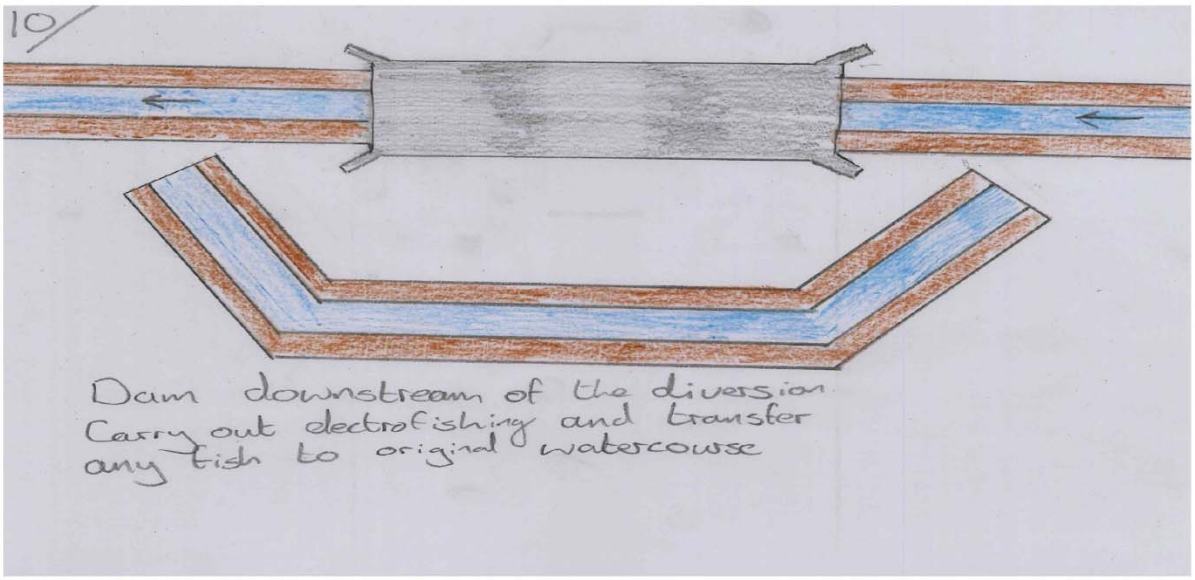
© Mouchel 2016

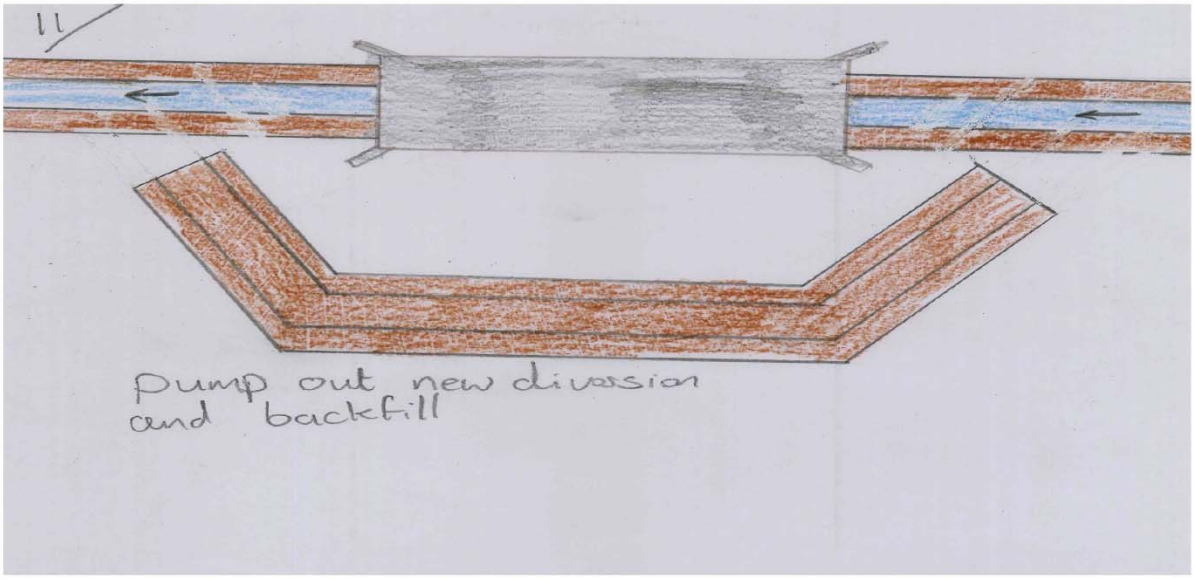






© Mouchel 2016





© Mouchel 2016

Appendix C – Example Temporary Retention Pond Calculations

© Mouchel 2016

© Mouchel 2016

A5 WTC
Mainline PED

Schedule of Mainline Ditches

5082906/151/ISH
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

Earthworks impermeability = 12.50%
V before lining (m/s) = 1
Depth of ditch = 0.75m
Nominal drainage provision

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area N'bound Side (ha)	Impermeable Contributing Area S'bound side (ha)	Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse Description	Watercourse ID	WFD Waterbody ID
Southbound Side									
1	580-680	-	0.156	34	Pipe to S114 - 225Ø?	34	River Foyle via Mainline drainage		
1	680-900	-	0.369	68	Pipe to S116 - 225Ø?	68	River Foyle via Mainline drainage		
1	900-1240	-	0.58	111	Cross carriageway to separate outfall	111	River Foyle at Ch 1030		
1	1240-1300	-	0.203	33	Direct to watercourse on S'bound side	144	Diversion ID S1-WD-01	UD_0.1 / -	UKGBNI5NW250010
2	1300	-	0.194	32	Land drains direct to watercourse				
2	1300-1500	-	0.506	79	Direct to watercourse on S'bound side				
2	1500-1670	-	0.457	74	Cross carriageway to N'bound earthworks	74	Via N'bound earthworks to R Foyle at S1 OF: 25		
Junction	1670-1875	-	-				15 allowance for Junction PED		
3	1875-1960	-	0.322	53	To Mainline or N'bound earthworks	115	Via N'bound earthworks to R Foyle		
3	1960-2120	-	0.418	62	To Mainline or N'bound earthworks				
3	2120-2285	-	0.482	67	To Mainline or N'bound earthworks	96	Via N'bound earthworks to R Foyle		
3	2285-2400	-	0.211	29	To Mainline or N'bound earthworks				
3	2400-2480	-	0.278	41	Direct to watercourse (Gortin Hall Drain) on S'bound side	221	Gortin Hall Drain - Diversion ID S1-WD-16	Gortin Hall Drain / River 2	UKGBNI5NW250010
4	2480	-	0.307	50	Land drains direct to watercourse (Gorlin Hall Drain)				
4	2480-2825	-	0.806	130	Direct to watercourse (Gortin Hall Drain) on S'bound side				
4	2825-3045	-	0.92	116	Direct to watercourse on S'bound side	185	Diversion ID S1-WD-02	UD_0.2/ -	UKGBNI5NW250010
4	3045-3225	-	0.511	69	Direct to watercourse on S'bound side				
4+5a	3225-3400	-	0.453	61	Direct to watercourse on S'bound side	120	Blackstone Burn Diversion ID S1-WD-03 Ch 3480-3740 drains through rise in ground	Blackstone Burn / -	UKGBNI5NW250010
5	3400-3480	-	0.098	17	Direct to watercourse on S'bound side				
5	3480-3740	-	0.211	42	Cross carriageway to N'bound earthworks or separate outfall				
5	3740-3860	-	0.101	19	Combines with side road drainage to discharge to diverted watercourse	219	Diunnalong Road. Diversion ID S1-WD-05	UD_0.4/ -	UKGBNI5NW250010
5	3860-3935	-	0.482	49	Conbines with above to discharge to diverted watercourse				
5	3740-3935	-	0	111	Collector ditch includes flow from side road				
5	3935-4290	-	0.142	22	Direct to watercourse on S'bound side				
5	4290-4495	-	0.106	18	Direct to watercourse on S'bound side				
5	4495-4670	-	0.942	118	Cross carriageway to N'bound earthworks				
5	4670-5040	-	0.944	143	Cross carriageway to N'bound earthworks. Includes contribution from side road				
5	5040-5400	-	1.422	208	Cross carriageway to N'bound earthworks				
5	5400-5595	-	0.787	104	Direct to drain on S'bound side. Pipe beneath side road	173	Unreferenced watercourse at Ch 5595. Opposite Ballybeeny Road	Unreferenced	
5	5595-5750	-	0.445	69	Direct to drain on S'bound side.				

Schedule of Mainline Ditches

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area		Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse		
		N'bound Side (ha)	S'bound side (ha)				Description	Watercourse ID	WFD Waterbody ID
5	5750-5800	-	0.149	25	Direct to watercourse on S'bound side	637	Diversion ID S1-WD-06. Subject to further detail as ddesign for Bready Cut is developed	UD_05 / River 4	UKGBNI5NW250010
5	5800-6340		0.906	612	Alternative with drainage from 6340-6475. At detail design split between draining to watercourse and side road				
5	5800-6340	-	0.906	158	At detail design split between draining to watercourse and side road drainage				
5	6340-6475	-	0.778	454	Alternative with drainage from 6475-7055 and crosses Victoria Road				
5	6340-6475	-	0.778	137	Crosses Victoria Road to connect to 5800-6340				
5	6475-7055	-	2.76	317	Alternative - connect to drainage in 6340-7055. "Cascade" down slope.				
5	6475-7055	-	2.76	317	Connect to Mainline carriageway to ponds to north. "Cascade" down slope				
6a	7055-7340	-	0.676	142	Pipe beneath Mainline to discharge to new ditch. (Nom ditch length for grad) "Cascade" down slope	639	To Bready Village watercourse/culvert S1 OFS: Donagheady Road 3 / Bready Cut Accommodation. Ch7835-8245 split 2:1 to north and south respectively. Subject to further detail as design for Bready Cut is developed.	Bready Village watercourse/culvert	
6a	7340-7835	-	3.51	396	Pipe beneath Mainline to discharge to new ditch.				
6a	7835-8245	-	1.27	151	Direct to watercourse on S'bound side				
6b	8245-8485	-	0.183	28	Direct to watercourse on S'bound side	78	Diversion ID S1-WD-07. Ch7835-8245 split 2:1 to north and south respectively	UD_07 / River 4	UKGBNI5NW250010
6b	8485-8800	-	0.37	61	Connection to Mainline carriageway or N'bound toe of batter - see drg				
6b	8800-9150	-	1.203	133	Culvert beneath Victoria Road to Low Point at Ch9215				
6b	8800-9150	-	0	0	Subsidiary ditch between side road and Mainline to drain side road and batter. Culvert under side road.				
7	9150-9500	-	0.306	38					
7	9215	-	0	171	Pipe from Low Point at Ch9215 to				
	9500-9600	-	0.118	18	Drains to 9600-9770				
7	9600-9770	-	0.276	62	Includes flow from 9500-9600				
7	9770-10015	-	0.315	279	Includes flow from 9600-9770, and Low Point at Ch9215				
7	10015-10190	-	0.13	19					
7	10015	-	0	298	Pipe from Low Point at CH10015 to watercourse. Includes flows from Ch9770-10015 and Ch 10015-10190. Could be twin 525Ø or triple 450Ø	342	Burn Dennet S1 OF: 11	Burn Dennet	
7	10190-10500	-	0	0	Land falls away from road to watercourse. Nom. earthworks drain				
8	10500-10750	-	0.218	44	Ditch direct to watercourse				
8	10750-11000	-	0.074	11	Ditch direct to watercourse	27	Diversion ID S1-WD-08.	Ballydonaghy Drain / -	UKGBNI1NW010101070
8	11000-11220	-	0.08	16	Ditch direct to culvert				
8/9	11220-11880	-	0	0	Upslope intercepted by Victoria Road. Nom. earthworks drain				

© Mouchel 2016

A5 WTC
Mainline PED

Schedule of Mainline Ditches

5082906/151/ISH
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area		Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse		
		Nbound Side (ha)	S'bound side (ha)				Description	Watercourse ID	WFD Waterbody ID
10	11880-12225	-	0.563	90	Culvert beneath Mainline to watercourse on N'bound side	90	Unreferenced watercourse on N'bound side at Ch12047	Unreferenced	

F:\Printing\Mainline PED Catchments Summary 191011Summary

3

A5 WTC
Mainline PED

Schedule of Mainline Ditches

5082906/151/ISH
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area		Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse		
		N'bound Side (ha)	S'bound side (ha)				Description	Watercourse ID	WFD Waterbody ID
10	12225-12370	-	0.412	62	Ditch direct to watercourse	62	Unreferenced watercourse ay Ch12370	Unreferenced	
10	12370-12585	-	1.031	140	Ditch direct to watercourse	140	To upstream end of Culvert S1-PC-10.		
10	12585-12740	-	0.484	73	Ditch direct to watercourse	103	Glenmornan River	Glenmornan River	
10/11	12740-13010	-	0.194	30	Ditch direct to watercourse				
11	13010-13290	-	0.492	57	Ditch direct to watercourse	57	To upstream end of culvert adjacent to S1 OFS: Greenlaw Road 1		
11	13290-13500	-	0.199	33	Ditch direct to watercourse	33	To watercourse adjacent to Park Road		

4

F:\Printing\Mainline PED Catchments Summary 191011Summary

© Mouchel 2016

A5 WTC
Mainline PED

Schedule of Mainline Ditches

5082906/151/ISH
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area		Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse		
		N'bound Side	S'bound side				Description	Watercourse ID	WFD Waterbody ID
		(ha)	(ha)						
	13500-18000	-	0	0	Land generally flat with ex watercourses, falls from Mainline or intercepted by ex road. Nom earthworks drain		This PED is beyond Junction 3. Outfall information not yet completed.		
17	13000-18180	-	0.15	24	Ditch direct to watercourse				
17	13180-18370	-	0.232	31	Ditch to connectivity culvert then pipe to watercourse				
17	13370-18680	-	0.507	59	Ditch to connectivity culvert then pipe to watercourse				
17	18370	-	0	90	Pipe from ditches to watercourse				
18	13680-19085	-	0.111	12	Ditch direct to watercourse				
	13085-19235	-	0	0	Houses back onto Mainline. Nom. earthworks drain				
19	13235-19575	-	0.106	15	Ditch direct to watercourse				
	13575-19670	-	0	0	Picked up by side road drainage				
	19670-20360	-	0	0	Land falls away from Mainline in cutting				
21	20360-20425	-	0.038	9	Trapped at crest of cutting - connect to Mainline				
	20425-20890	-	0	0	Land falls away from Mainline. Check reinstatement levels for ex pond/quarry. Nom. drainage provision				
21	20860-21190	-	0	51	Land falls away from Mainline. Ditch required to convey flows from higher catchments to watercourse				
21	21190-21260	-	0.029	51	Also conveys flows from higher catchments				
21	21260-21380	-	0.031	45	Also conveys flows from higher catchment. Culvert beneath side road may not be required if side road is stopped up				
21	21380-21620	-	0.282	38	Head of run flowing N'bound. Culvert beneath side road				
22	21620-22000	-	0.582	73	Ditch to divertec watercourse				
22	22000-22290	-	0.316	82	Ditch to divertec watercourse. Also conveys flows from higher catchment				
22	22290-22480	-	0.126	22	Head of run flowing N'bound. Culvert beneath side road				
22	22480-22799	-	0.363	51	Connects to Section 2 PED , or separate outfall to watercourse (not included)				

P:\Printing\Mainline PED Catchments Summary 191011Summary

A5 WTC
Mainline PED

Schedule of Mainline Ditches

5082906/151/ISHI
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area: Nbound Side (ha)	Impermeable Contributing Area: S'bound side (ha)	Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse: Description	Outfall Watercourse: Watercourse ID	Outfall Watercourse: WFD Waterbody ID
Northbound Side									
	500-3400	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	3400-3860	0	-	0	Land falls away from Mainline in cutting				
	3860-4050	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	4050-4940	0	-	0	Land falls away from Mainline in cutting				
	4940-6590	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	6590-6700	0	-	0	Land falls away from Mainline in cutting				
	6700-7200	0	-	0	Land falls away from Mainline. Nom. toe of bund drain				
	7200-7300	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
6a	7300-7825	0.412	-	43	Land direct to new ditch at toe of batter	271	To Bready Village watercourse/culvert S1 OFS Donagheady Road 3 / Bready Cut Accommodation. Ch7835-8245 split 2:1 to north and south respectively. Subject to further detail as design for Bready Cut is developed.	Bready Village watercourse/culvert	
6a	7825-8145	0.502	-	93	Via ditch to new ditch at toe of batter				
6a	7300-8145	0	-	135	New toe of batter ditch - NB cuts through hill. Excavation through hill required.				
	8145-8230	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	8230-8430	0	-	0	Land falls away from Mainline in cutting				
	8430-8860	0	-	0	Land falls away from Mainline. Nom. toe of bund drain				
	8860-9970	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
7a	9970-10035	0.02	-	6	Trapped against Mainline. Effect of wc div culvert?	65	Burn Dennet S1 OF: 12 or further downstream - subject to further detail	Burn Dennet	
7a	10035-10260	0.45	-	59	Ditch with pipe to watercourse				
	10260-10710	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	10710-10790	0	-	0	Land falls away from Mainline in cutting				
8a	10790-10985	0.043	-	11	Ditch direct to watercourse	11	Diversion ID S1-WD-08.	Ballydonaghy Drain / -	UKGBNI1NW010101070
	10985-11355	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	11355-12300	0	-	0	Land falls away from Mainline in cutting				
	12300-14160	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	14160-14340	0	-	0	Land falls away from Mainline in cutting				
	14340-14400	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
	14400-14800	0	-	0	Land falls away from Mainline in cutting				

F:\Printing\Mainline PED Catchments Summary 191011Summary

6

A5 WTC
Mainline PED

Schedule of Mainline Ditches

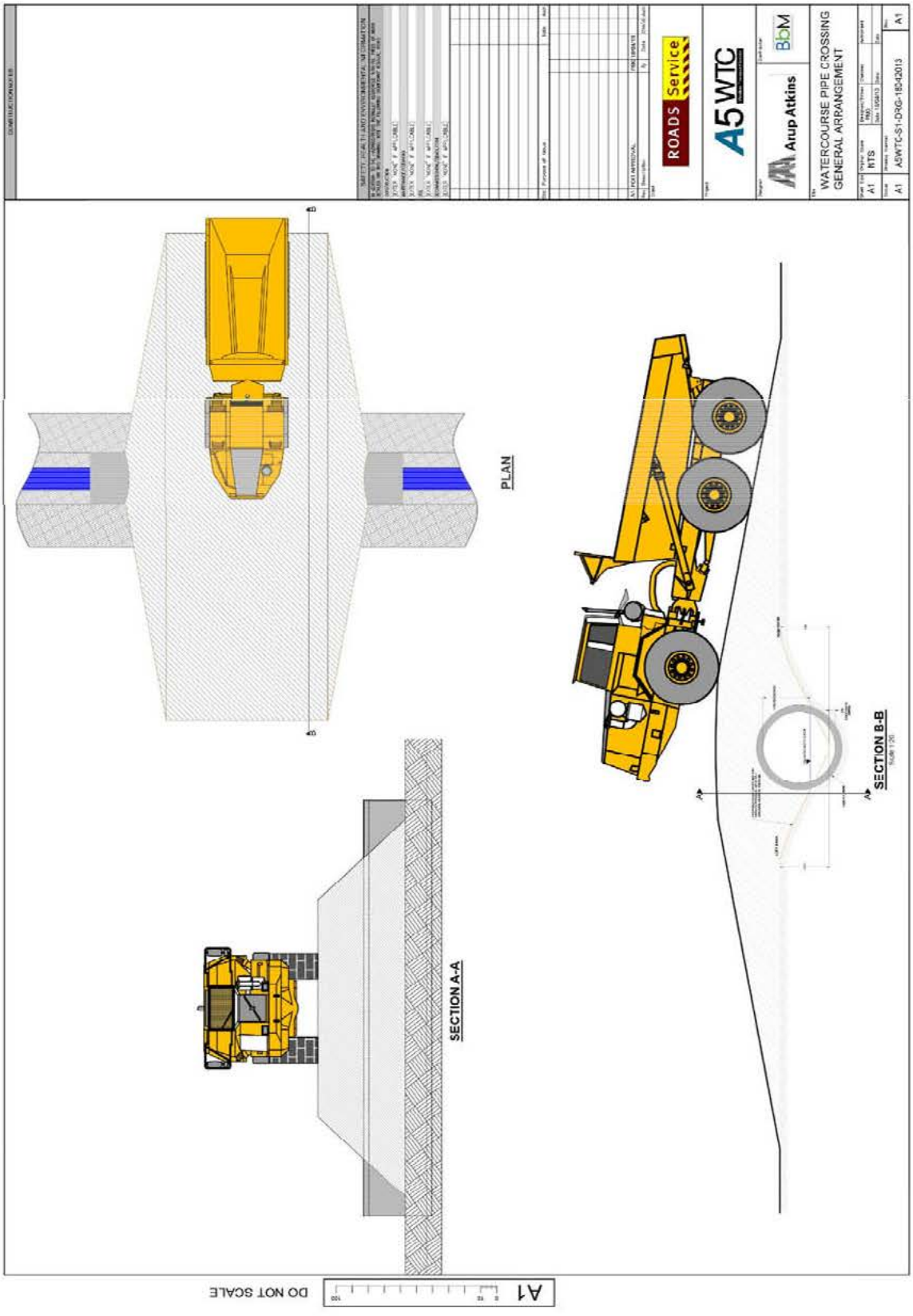
5082906/151/ISH
October 2011
Values Copied for issue in A5WTC_S1_SCH_05_00407
Rev June 2012 - Outfall watercourses identified

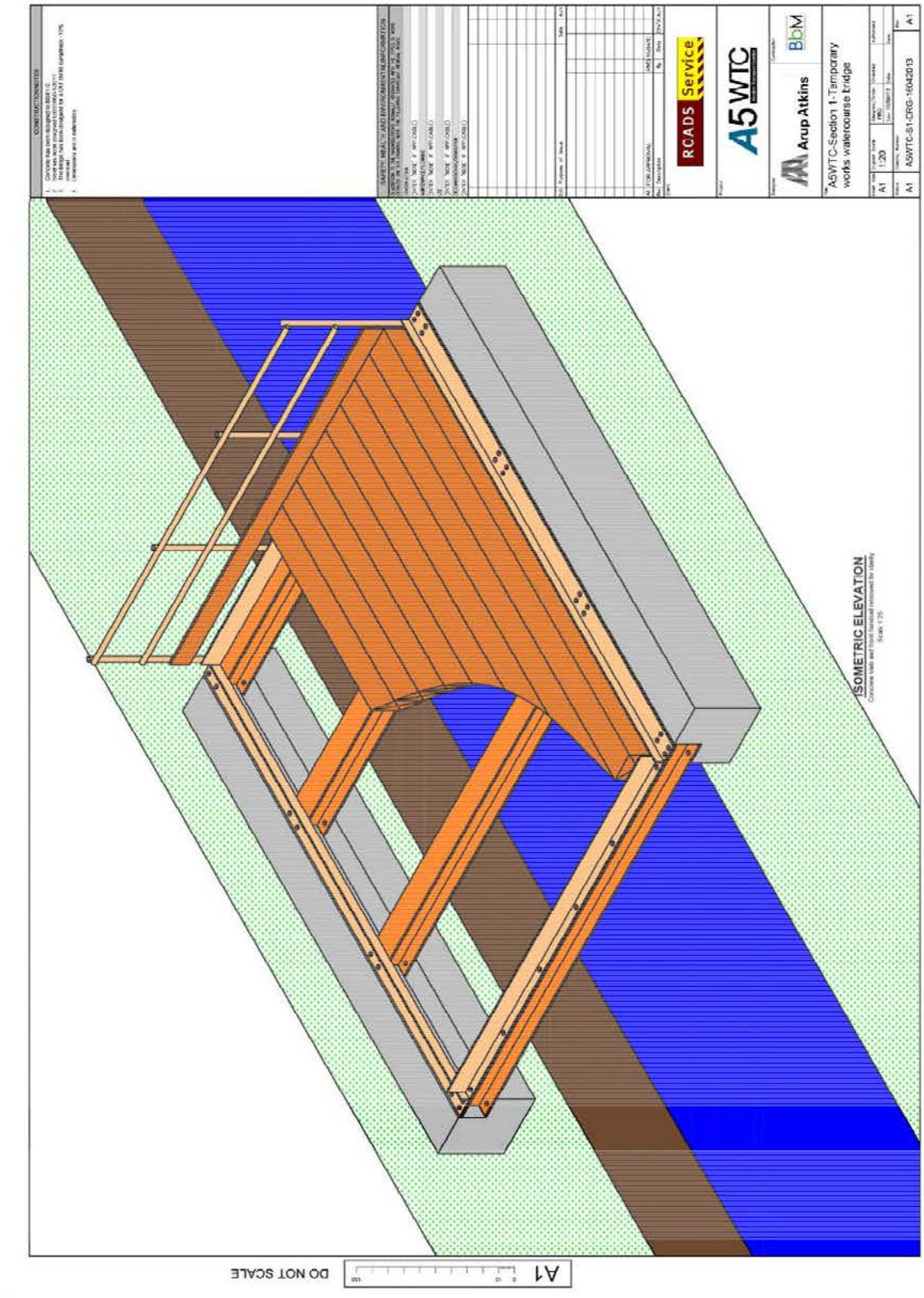
Mainline Catchment Ref	Chainage (m)	Impermeable Contributing Area N'bound Side (ha)	Impermeable Contributing Area S'bound side (ha)	Design Flow (l/s) 1 in 75yrp	Notes	Cum. Design Flow (l/s) 1 in 75yrp	Outfall Watercourse Description	Outfall Watercourse Watercourse ID	Outfall Watercourse WFD Waterbody ID
	14800-19554	0	-	0	Land falls away from Mainline. Nom. toe of batter drain		This PED is beyond Junction 3. Outfall information not yet completed.		
20	19554-19770	0	-	239	Ditch to convey flow from higher catchment. Then picks up side road and junction drainage				
20	19770-20095	0.444	-	239	Conveys flow from higher catchment. Ditch cuts through ridge. Additional excavation required				
20	20095-20250	0.474	-	168	Conveys flow from higher catchment. At downstream end the ditch begins to run against gradient. Additional excavation required.				
20	20250-203900	0.332	-	92	Conveys flow from higher catchment				
21	20390-20500	0.182	-	32	Ditch from high point. Pipe beneath side road				
21	20500-20580	0	-	0	Land falls away from Mainline in cutting				
21	20580-20890	0.054	-	10	Ditch to watercourse by pond				
21	20890-21235	0	-	278	Ditch to convey flow from higher catchment and side road. Land is flat so ditch may also drain some of this area.				
21	21235-21435	2.168	-	278	Contributing area is conservative.				
	21435-21925	0	-	0	Land falls away from Mainline in cutting				
	21925-22000	0	-	0	Land falls away from Mainline. Nom. toe of batter drain				
22	22000-22350	0.202	-	32	Ditch runs through junction				
	22350-22799	0	-	0	Land falls away from Mainline in cutting				

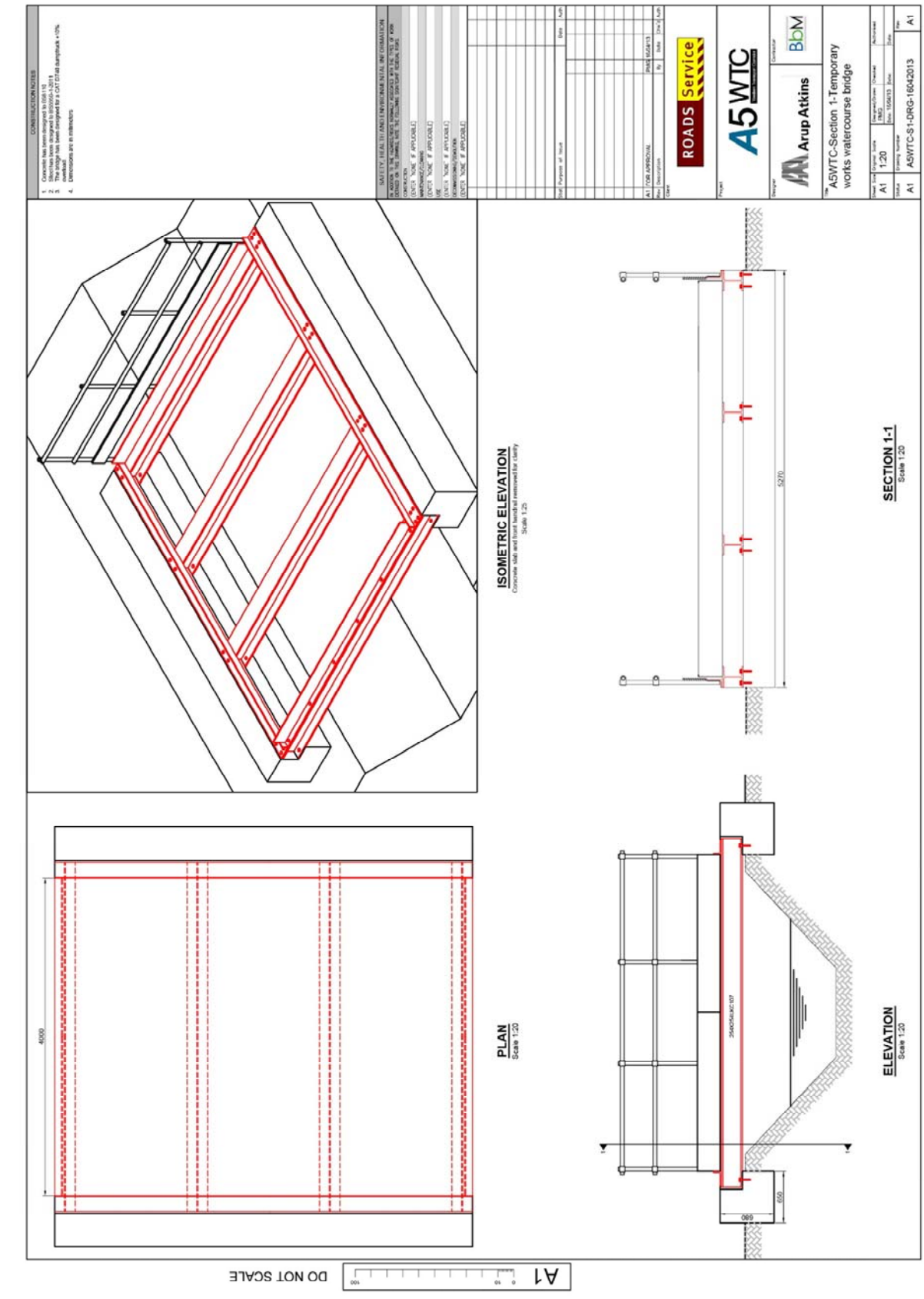
© Mouchel 2016

Appendix D – Watercourse Haul Road Crossing Details

© Mouchel 2016


WATERCOURSE PIPE CROSSING
GENERAL ARRANGEMENT
PLAN
SECTION A-A
SECTION B-B
A1
DO NOT SCALE


CONSTRUCTION NOTES
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
RCADS Service
A5WTC
Arup Atkins
BDM
A5WTC-Section 1-Temporary works watercourse bridge
A1
1:20
A5WTC-S1-DRG-1604203
ISOMETRIC ELEVATION
DO NOT SCALE
A1


ISOMETRIC ELEVATION
Concrete slab and front handrail removed for clarity
Scale 1:25
SECTION 1-1
Scale 1:20
PLAN
Scale 1:20
ELEVATION
Scale 1:20
4000
5270
650
680
DO NOT SCALE
A1
ROADS Service
A5 WTC
Arup Atkins
BbM
A5WTC-Section 1-Temporary works watercourse bridge
A1
1:20
A5WTC-S1-DRG-16042013

APPENDIX 8A LEGISLATIVE CONTEXT

European Clean Air for Europe programme (CAFE) Directive and UK 2010 Regulations

The Directive details air quality limit values, target values, and critical levels for a number of air pollutants established by the European Parliament and Council for the protection of human health, vegetation and ecosystems. The 2008 directive replaced nearly all the previous EU air quality legislation and was made law in England through Air Quality Standards Regulations (2010).

Air Quality Standards Regulations (2010)

The regulations provide definitions and designate The Department of the Environment as the competent authority, who for these regulations, must divide the territory of Northern Ireland into zones and agglomerations. Zones are classified as an agglomeration if it is a conurbation with a population in excess of 250,000 inhabitants.

The Department of the Environment must assess the levels of sulphur dioxide, nitrogen dioxide, benzene, carbon monoxide, lead and particulate matter in all zones and the levels must not exceed the limit values set out in Schedule 2.

In zones where levels of the pollutants are below the limit values set, the Secretary of State must ensure that levels are maintained below those limit values and must endeavour to maintain the best ambient air quality compatible with sustainable development.

The Regulations impose requirements on the Secretary of State to draw up air quality plans in relation to limit values and target values and short-term action plans in relation to alert thresholds. Where the levels of specified pollutants exceed their limit values the Secretary of State must draw up and implement an air quality plan so as to ensure compliance within the shortest possible time

The Environment (Northern Ireland) Order 2002

Part III The Environment (Northern Ireland) Order 2002 provides Northern Ireland legislation broadly similar to the UK Environment Act 1995 for protecting air quality and for local air quality management, whereby all local authorities are required to assess air quality within their area. If a likely exceedence of an objective is identified, then the authority must declare an Air Quality Management Area (AQMA) and prepare an Action Plan with the aim of improving air quality in that area.

Air Quality Strategy (2007)

The UK Government and the devolved administrations are required under the Environment Act 1995 to produce a national air quality strategy. The latest Air Quality Strategy for England, Scotland, Wales and Northern Ireland was published in 2007. Standards and objectives for each of a range of air pollutants, defined in Volume 2 are based on assessment of the effects of each pollutant on human health and ecosystems

© Mouchel 2016

The pollutants are as prescribed within the Air Quality Standards Regulations (Northern Ireland) 2010 (S.R. 2010 No. 188). The standards and objectives are equal to or more stringent than those at the European level, also with a view to protecting human health and ecosystems1.

Objectives included in the Regulations which are relevant to the current assessment (Nitrogen Dioxide (NO2) and fine particulate matter (PM10)) are outlined in Table 8A.1

Table 8A.1 Objectives for NO2 and PM10

Pollutant	Objective	Measured as	To be achieved by and maintained thereafter	
			AQS	2008/50/EC
NO_2	200 µg.m^{-3} Not to be exceeded more than 18 times per year	1 Hour Mean	31 December 2005	1 January 2010
	40 µg.m^{-3}	Annual Mean	31 December 2005	1 January 2010
PM_{10}	50 µg.m^{-3} Not to be exceeded more than 35 times per year	24 Hour Mean	31 December 2004	1 January 2005
	40 µg.m^{-3}	Annual Mean	31 December 2004	1 January 2005
$PM_{2.5}$	25 µg.m^{-3}	Annual Mean	2020	2010

United Nations Economic Commission for Europe (UNECE) Critical Loads

Critical loads have been defined as: "the highest load that will not cause chemical changes leading to long-term harmful effects in the most sensitive ecological systems". Critical loads are the maximum amount of pollutants that ecosystems can tolerate without being damaged. The definition has been redrafted in order to fit specialist areas of interest, most particularly the acidification of freshwater and soils.

This document describes the critical load adopted by the United Nations Economic Commission for Europe (UNECE) defined as "a quantitative estimate of exposure to one or more pollutants below which significant harmful effects on sensitive elements of the environment do not occur according to present knowledge".

[1] DMRB Volume 11 Section 3 Part 1 HA207/07 paragraph 1.1 – the pollutants of most concern near roads are nitrogen dioxide (NO_2) and particles (PM_{10}) in relation human health and oxides of nitrogen (NO_x) in relation to vegetation and ecosystems.

© Mouchel 2016

The Environmental Protection Act 1990 (EPA)

Dust and air pollution, have the potential to generate nuisance affecting properties and the public adjacent to construction sites as well as other sensitive environmental receptors such as watercourses.

This Act contains a definition of what constitutes a 'statutory nuisance' with regards to dust, and places a duty on Local Authorities to take action if they believe a statutory nuisance is occurring within their area and to serve an abatement notice requiring the abatement or prevention of such nuisances if they believe a nuisance is likely to occur or recur.

Local Authorities have the power under Section 80, Chapter 43, Part III of the EPA to serve an abatement notice requiring the abatement of a nuisance or requiring works to be executed to prevent their occurrence.

Regional Development Strategy 2035

Paragraph 3.24 of the Regional Development Strategy 2035 states that "Climate change is increasingly seen as one of the most serious problems facing the world. Air pollution from particulate matter is currently estimated to reduce the life expectancy of every person in the UK by an average of 7-8 months. The young and infirm are often particularly affected, as well as people living in deprived areas. In addition, emissions of sulphur dioxide (SO2), nitrogen (NOx) and ammonia (NH3) can be deposited on land and water causing either acidification, or nutrient enrichment (eutrophication). Whilst action is required internationally, it is important that Northern Ireland plays its part by reducing air pollution and greenhouse gas emissions and preparing for the impacts of climate change. These include the effects on species and habitats and on health as a result of warmer temperatures, storms, floods and coastal erosion."

Local Planning Policy

The Regional Strategic Transport Network Transport Plan (RSTN)2 is Northern Irelands primary transport plan until 2015. Within RSTN (P94) Annex A the plan highlights that where urban areas are bypassed, congestion would improve, thus leading to improved air quality. Increased road capacity would increase a use of private cars and higher inter urban speed, leading to an increase of +2% annual CO2 production, despite the reduction of congestion.

Ensuring a Sustainable Transport Future: A new approach to Regional Transportation describes how transport interventions would rebuild and rebalance the economy centred on transport networks which would be balanced against reducing the environmental impact of transport, including;

- Reduce greenhouse gas emissions,
- Protect biodiversity,

[2] Northern Ireland Department for Regional Development (2005) Regional Strategic Network Transport Plan 2015. http://www.drdni.gov.uk/index/roadimprovements/strategic_proposals/regional_strategic_transport_network/regional_strategic_transport_network_transport_plan.htm accessed 06/07/2014

© Mouchel 2016

- Reduce water, noise and air pollution.

Guidance

The following guidance was taken into consideration during the air quality assessment undertaken:

DMRB

The Design Manual for Roads and Bridges (DMRB) is a series of 15 volumes that provide official guidance, advice notes and other documents relating to the design, assessment and operation of trunk roads, including motorways in the United Kingdom. Air Quality is addressed in HA207/07 DMRB Volume 11 Section 3 Part 1.

IAN 170/12v3 Updated air quality advice on the assessment of future NOx and NO2 projections for users of DMRB Volume 11, Section 3, Part 1 'Air Quality'.

The Interim Advice Note (IAN) 170/12v3 provides updated advice for users of DMRB HA207/07 on long term trends (LTT) for NO2 and enables HA scheme assessments to take into account the impact of future projects. Updated NOx and NO2 projection factors issued by the Highways Agency on 28th October 2013 and used in this assessment can be found in Appendix 8E.

IAN 174/13 Updated air quality advice on the application of the test for evaluating significant effects; for users of DMRB Volume 11, Section 3, Part 1 'Air Quality'.

This Note provides a methodology for the assessment of the significance of the predicted change in air quality associated with the Proposed Scheme to be evaluated.

UK Local Air Quality Management Technical Guidance (LAQM.TG (09))

This document published in February 2009 provides guidance to support Local Authorities in carrying out their Review and Assessment of air quality and outlines the general approach to be used in local air quality assessment, including monitoring and modelling methods.

TG(09) states:

"2.03 Background concentrations of nitrogen dioxide are expected to decline, in the future, despite the recent increasing proportion of primary nitrogen dioxide in nitrogen oxides emissions. This increase in primary nitrogen dioxide has had a greater impact at roadside locations, but even here concentrations of nitrogen dioxide are expected to resume a downward trend."

"2.23 Recent trends in concentrations of NOx have shown a general downward trend across urban areas, in line with the reductions in emissions from road traffic. However, measured NO2 concentrations have not declined as expected, particularly at roadside sites, and at some locations have actually increased in recent years."

Air Quality Plans

In June 2011, Defra published draft air quality plans that set out the action taken and being planned at national, regional and local levels to meet the annual and hourly EU NO2 limit values in the UK, as soon as possible. "The UK notification, for those parts of the country where there is sufficient evidence, will seek to postpone for up to five years from January 2010 the compliance date for the NO2 limit values".

© Mouchel 2016

Update to the Air Quality Plan to meet the Annual Mean NO2 Limit Value in the Northern Ireland Zone, UK (UK0043)

In November 2012 updated evidence of the impact of current and planned measures set out in the existing Air Quality Plan for the Northern Ireland Zone (UK0043) showed that the earliest date for attainment of compliance with the annual mean limit value for NO2 is expected to be 1st January 2014.

Dust Risk

The following documents provide guidance on evaluation of construction dust risk, examples of reducing and controlling dust, and outline good practice in dust assessment:

- Minerals Policy Statement 2: Controlling and mitigating the environmental effects of mineral extraction in England;
- Annex 1: Dust and Control of Dust Emissions from Construction Activities, The Greater London Authority (GLA); and
- London Councils Best Practice Guidance on Control of Dust Emissions from Construction Activities.

© Mouchel 2016

APPENDIX 8B SCHEME SPECIFIC MONITORING

There is no continuous monitoring or passive diffusion tube monitoring being undertaken by the local authorities within the TRA at this time2. Therefore a scheme specific programme of NO2 diffusion tube monitoring was undertaken for six months to establish the baseline condition and for model verification purposes. The monitoring started in November 2013 and ended May 2014.

Monitoring Locations

90 sites were selected for diffusion tube monitoring. Details of the site locations are provided in **Table 8B.2**.

Bias Adjustment

It is has been shown that NO2 tubes typically over-read. For this reason a bias factor is calculated and applied to the raw (analysed) results. The factor is generated using data gained from three tubes co-located at a continuous monitor site. Bias adjustment factors should be applied to the diffusion tube measurement data to adjust for any systematic bias. These factors should be determined for the particular exposure time period and site location type i.e. roadside or background. Detail guidance on bias correction of nitrogen dioxide diffusion tube data is given in LAQM TG (09)1.

For this scheme specific monitoring programme, two continuous monitoring stations at Armagh and Dales Corner were used and triplicate diffusion tubes were set up to determine bias adjustment factors. Details of the co-location sites are presented in **Table 8B.1**.

Table 8B.1 Co-location Site Details

Site No	Location	X	Y	Height (m)
Co-location 1	Armagh CM	287527.1	345841.3	2.3
Co-location 2	Dales Corner	244213.4	416733.6	2.9

However poor diffusion tube precision and bad data capture (50%) Co-location 1 (Armagh CM) required national bias adjustment factors to be applied.

A bias adjustment factor of 0.58 was determined for Co-location 2, situated at Dales Corner in Derry. This factor was much smaller than the national bias adjustment factor of 0.81. Therefore the conservative national bias adjustment factor of 0.81 was used.

[1] LAQM TG(03) Chapter 6 Box 6.4: Approach to bias correction of nitrogen dioxide diffusion tube data

© Mouchel 2016

Annual Mean (Equivalent)

As monitoring was carried out for a period of less than a year, adjustment was applied to provide an Annual Mean (Equivalent) in accordance with LAQM TG (09)2. The annual mean factors are listed within column 16 of **Table 8B.2**.

Verification Sites

Considered the location of the site, roadside sites/background sites, traffic data network coverage and data capture, 41 monitoring locations were selected for model verification. These sites used for the verification process are further categorised and identified within Table 8B.2. Details of verification is presented in **Appendix 8D**.

Results

The bias adjusted and annualised results show that NO2 concentrations ranged from 3.9µg.m-3to 71.8µg.m-3. The monitoring highlighted four locations which exceeded the Annual Mean NO2 limit value of 40µg.m-3. MCHL 1 is located on a hill on the existing A5 Victoria Road approximately 800 metres from the A5/A2 Duke Street junction which experiences a high traffic flow. MCHL 13 is located on the existing A5 Great Northern Link and approximately 500 metres from Melmount Road and approximately 200 metres from Orchard Road on the existing A5. MCHL 70 was located on the N14 Letterkenny Road approximately 130 metres from the N14/N15 roundabout where traffic queuing is likely to occur. MCHL 79 is located on the A5 Great Northern Road. This is located below the level of Sunningdale which is the access road to the Sacred Heart College. This site may be influenced by stationary and very slow moving traffic during college opening and closing times.

41 monitoring locations were selected for model verification based on location of the site, roadside /background location, traffic data network coverage and data capture.

[2] LAQM TG(09) Box 3.2: Approach to the estimation of annual mean nitrogen dioxide concentrations from short-term monitoring data

© Mouchel 2016

Table 8B.2 Monitoring site details and measured data

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
MCHL1	A5 Victoria Road	243143.5	415462.5	2.3	Roadside		46.1	42	57.3	47.5	51.3	63.3	100	0.810	1.077	41.5	**44.7**
MCHL2	A5 Victoria Road	241531.6	414046.9	2.4	Kerbside		43.9	30.3	42.9	45.4	46.7	44.1	100	0.810	1.077	34.2	36.8
MCHL3	44 Woodside road	241729.1	413122.7	2.1	Roadside				13.6	17.2	12.9	10.3	66.7	0.810	1.088	10.9	11.9
MCHL4	Duncastle Road	241519.0	411883.0	2.3	Roadside	Urban Areas	11.8	5.9	9.9	11.7	9.7	8.8	100	0.810	1.077	7.8	8.4
MCHL5	A5 Victoria Road	238625.3	409643.8	1.9	Roadside	Rural Areas	19.8	9.8	11.3	16.2	14.2	11.9	100	0.810	1.077	11.2	12.1
MCHL6	17 Donagheady Road	237671.5	406863.3	2.8	Kerbside	Rural Areas	9.3	7.2	8.8	8.3	7.2	5.8	100	0.810	1.077	6.3	6.8
MCHL7	A5 Victoria Road	237160.0	405876.1	2.5	Near-Road	Rural Areas	17.6		13	14.6	15.5	11.3	83.3	0.810	1.053	11.7	12.3
MCHL8	Jn Vine Road and Willow Road	238140.2	405819.5	2.5	Kerbside		7.2		7.2	6.9	8.1	5	83.3	0.810	1.053	5.6	5.9
MCHL9	Leckpatrick Road	237537.1	401916.3	2.6	Roadside		11.1		7.5	8.8	8.1	8.3	83.3	0.810	1.053	7.1	7.5
MCHL10	Barnhill Road	234311.6	398520.5	2.6	Roadside	Urban Areas	49.4	40.7	42.7	46.1	41.9	34	100	0.810	1.077	34.4	37.0
MCHL11	Derry Road	234843.0	398748.0	2.7	Roadside	Urban Areas	24	20	23.5	22.2	19.4	16.1	100	0.810	1.077	16.9	18.2
MCHL12	Melmount Road	233995.0	396689.2	2.5	Roadside	Urban Areas	28.8	21.9	26.2	25.3		20.5	83.3	0.810	1.062	19.9	21.1
MCHL13	Great Northern Link (Orchard Road)	233532.3	395946.7	2.7	Roadside		59.9		48.6	50.6		46.5	66.7	0.810	1.029	41.6	**42.9**
MCHL14	A5 Melmount Road	234399.3	391977.8	2.2	Roadside	Rural Areas	34.6		20.3	25.5	23.9	20.5	83.3	0.810	1.053	20.2	21.3
MCHL15	Bellspark Road	232853.5	392891.3	1.9	Kerbside	Rural Areas	7.3	4.1	7.4	7.3	9.8	11.4	100	0.810	1.077	6.4	6.9
MCHL16	Fyfin Road	234871.5	390214.3	2.5	Roadside			13.1				16	33.3	0.810	1.217	11.8	14.3

© Mouchel 2016

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
MCHL17	Fyfin Road	229710.4	385880.3	2.0	Roadside		11.2	12.2	14.8	14.1	13.3	11.7	100	0.810	1.077	10.4	11.2
MCHL18	Killeter Road	226009.6	384712.1	2.3	Roadside		24.2	14.7	21	19	15.9	15.4	100	0.810	1.077	14.9	16.0
MCHL19	Drumquin Road	228759.1	380940.7	2.1	Roadside		8.6	5.2	7.7	8.3	9.3	10.5	100	0.810	1.077	6.7	7.2
MCHL20	North Drumlegagh	233762.9	380534.7	2.7	Roadside				5.3	6.9	6.3	5.9	66.7	0.810	1.088	4.9	5.4
MCHL21	Letterbin Road	234248.3	382878.7	2.4	Roadside		4.5	3.1	6.1	5.6	5.9	5	100	0.810	1.077	4.1	4.4
MCHL22	A5 Mulvin Road	235521.2	389744.5	1.8	Roadside	Rural Areas	36.4	24.2	24.6	28.3	25.1	24.7	100	0.810	1.077	22	23.7
MCHL23	Strabane Road	239722.7	385908.9	2.8	Roadside		24.5	11.2					33.3	0.735	1.055	14.5	15.3
MCHL24	A5 Beltany Road	241317.3	384910.3	1.7	Roadside	Rural Areas	46.6	25.5		43.7	31.1	33.7	83.3	0.810	1.100	29.3	32.2
MCHL25	Castletown Road	241430.4	380903.4	1.5	Roadside	Rural Areas	6.7	3.3	5.3	5.4		6.1	83.3	0.810	1.062	4.3	4.6
MCHL26	Gortnagarn Road	243462.1	377598.5	2.5	Kerbside	Rural Areas	16.6		9	11.9	10.8	8.7	83.3	0.810	1.053	9.2	9.7
MCHL27	Jn Glenpark Road and Erganagh Road	245651.5	377828.0	2.2	Roadside	Rural Areas	20.4	11	12.5	14.2	12.9	9.3	100	0.810	1.077	10.8	11.7
MCHL28	B48 Gortin Road	245260.6	373671.6	2.6	Roadside	Urban Areas	49.1	30.9	37	37.9	35	30.3	100	0.810	1.077	29.7	32.0
MCHL29	Campsie Road	245824.1	372792.1	3.0	Roadside		34.8		32.1	39.3	31.7	25.5	83.3	0.810	1.053	26.5	27.9
MCHL30	Crevenagh Road	246033.7	372308.8	2.8	Roadside	Urban Areas	46.8	31.1	25.3	33.2	30.2	24	100	0.810	1.077	25.7	27.7
MCHL31	Tamlaght Road	244364.6	372350.3	3.0	Roadside		23			22.2	18.9		50	0.669	1.034	17.3	17.9
MCHL32	Great Northern Road	244158.5	372956.4	2.3	Roadside	Urban Areas	53.8	31	39.5	48.1	40.4		83.3	0.674	1.052	34.5	36.3
MCHL33	Church Street	244906.0	372655.0	2.7	Roadside				37	41.1	35.5	28.7	66.7	0.810	1.088	28.8	31.3
MCHL34	Clanabogan Road	239861.8	367324.0	1.3	Roadside		23.7	21.5	29.1	26.5	22.2	22.1	100	0.810	1.077	19.6	21.1

© Mouchel 2016

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
MCHL35	A5 Doogary Road	246446.0	370257.0	1.7	Roadside	Urban Areas	47.8	31.3	41.3	37.2	50	28.9	100	0.810	1.077	31.9	34.4
MCHL36	Seskinore Road	246816.3	369285.2	1.5	Roadside	Rural Areas	13.5	8.9	18.3	15.2	17.4	16	100	0.810	1.077	12.1	13.0
MCHL37	Tattyreagh Road	245803.3	365149.1	2.2	Roadside		20.5	14.1	15.9	18	18	14	100	0.810	1.077	13.6	14.6
MCHL38	Carnalea Road	244921.1	361715.9	2.0	Kerbside		16	7.4	10.5	10.2	13	9.3	100	0.810	1.077	9	9.7
MCHL39	Ecclesville Road	244676.8	360039.1	2.4	Kerbside		11.3	12.2		11.4	26.3	19.8	83.3	0.810	1.100	13.1	14.4
MCHL40	Aghafad Road	249803.1	356965.0	1.1	Kerbside		6.1	2.7	4.3	5.7			66.7	0.699	1.029	3.8	3.9
MCHL41	A4 Crossowen Road	255989.1	353286.6	1.6	Roadside		22.7	14.3	26.9	14.7	32.7	35.3	100	0.810	1.077	19.8	21.3
MCHL42	A28 Favour Royal Road	264558.5	353084.6	1.7	Roadside	Aughnacloy	13.3	6.6	10.6	11.8	14.7	11.5	100	0.810	1.077	9.2	10.0
MCHL43	A28 Moore Street	266456.9	352357.9	2.7	Kerbside	Aughnacloy		23.9	36	31.2	38.6	35.6	83.3	0.810	1.111	26.8	29.8
MCHL44	Carnteel Road	267059.3	352724.7	2.7	Roadside	Aughnacloy	14.3	9.1	9	12.1		10.3	83.3	0.810	1.062	8.9	9.4
MCHL45	Jn Reghaghy Road and Glencrew Road	269264.0	353107.6	2.7	Roadside	Aughnacloy	7.5	4.2	6.7	7.1	10	6.7	100	0.810	1.077	5.7	6.1
MCHL46	Glencrew Road	269077.9	352364.1	2.5	Roadside		5.1	3.3	4.5	6	7.6	6.1	100	0.810	1.077	4.4	4.7
MCHL47	A28 Caledon Road	268904.1	350843.2	2.8	Roadside		12.3	7.9	10.2	10.4	12.4	9.6	100	0.810	1.077	8.5	9.1
MCHL48	A5 Lettice Road	266539.1	350990.7	1.4	Roadside		28.5	23.3	31.9	31.6	39.2	42.9	100	0.810	1.077	26.6	28.7
MCHL49	A4 Annaghilla Road	262425.0	356609.4	1.8	Roadside	Rural Areas	38.5	23.5	32.8	29.1	44	25.7	100	0.810	1.077	26.1	28.1
MCHL50	A4 Dungannon Road	264423.0	358239.7	1.5	Roadside		19.7	13.5	21.9	34.6	23.6	19.2	100	0.810	1.077	17.9	19.3
MCHL51	Jn Whitebridge Road and	262640.3	359873.5	1.4	Kerbside		8.2	6.9	7.4	21.1	11.6	7.2	100	0.810	1.077	8.4	9.1

© Mouchel 2016

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
	Martray Road																
MCHL52	A5 Omagh Road	257751.1	359723.4	2.3	Roadside	Rural Areas	19.5	15.9	20.5	25.7	28.7	24.1	100	0.810	1.077	18.1	19.5
MCHL53	Altamuskin Road	254028.4	366529.8	1.8	Roadside		8.4	4.3	6.5	7	10	8.2	100	0.810	1.077	6	6.5
MCHL54	Donaghanie Road	251611.1	368497.2	1.6	Roadside	Rural Areas	8.5	4.8	7.6	5.4	10.8	8.1	100	0.810	1.077	6.1	6.6
MCHL55	Letterkenny Road	240993.1	414553.3	2.0	Roadside	Rural Areas	25.4	20.7	23.4	18.2	19.7	19.2	100	0.810	1.077	17.1	18.4
MCHL56	Lonemoor Road	242436.6	416087.8	1.7	Roadside		30	19.7	18.8	23.6	25	19.7	100	0.810	1.077	18.5	19.9
MCHL57	River Foyle	243490.3	417337.8	2.9	Roadside		37.3	27.8	28.2	29.8	31.6	33	100	0.810	1.077	25.3	27.3
MCHL58	Queens Quay	243516.4	417339.0	2.3	Near-Road		40		37.1	33.2	28.7	21.7	83.3	0.810	1.053	26	27.4
MCHL59	Limavady Road	245881.0	417909.3	2.5	Roadside		36.7	29.5	37.3	32.3	32.7	30.1	100	0.810	1.077	26.8	28.9
MCHL60	Crescent link	246300.4	416785.2	2.5	Roadside		38	31.8	26.5	29.1	31.8	31.7	100	0.810	1.077	25.5	27.5
MCHL61	A505 Killyclogher Road	249004.2	373600.4	1.5	Roadside	Rural Areas	23.7	26.4	28.6	23.1	22.4	21.1	100	0.810	1.077	19.6	21.1
MCHL62	Church Street (North)	279790.3	362407.0	2.6	Kerbside				38.7	27.2	29.9		50	0.639	1.050	25.9	27.2
MCHL63	Church Street (South)	279790.1	362396.4	2.6	Roadside				24.1		32.6	33.5	50	0.810	1.106	24.4	26.9
MCHL64	A5 Omagh Road (North side)	257791.0	359736.9	2.4	Roadside		17.4	7.2	16.6	16.1	22	11.1	100	0.810	1.077	12.2	13.1
MCHL65	A2 Buncrana Road (north)	242797.0	419390.0	2.6	Roadside			13.2	19.4	20.7	21.5	29.1	83.3	0.810	1.111	16.8	18.7
MCHL66	A2 Buncrana Road (north)	243379.0	419033.0	2.7	Roadside		45.6	38	49.8	49.7	43.3	46.5	100	0.810	1.077	36.8	39.7
MCHL67	A2 Strand Road	243502.8	417846.3	2.8	Roadside		60.3	29.9	48.9	47.3	42.7	40.1	100	0.810	1.077	36.3	39.1

© Mouchel 2016

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
MCHL68	A5 Victoria Road	243949.1	416154.9	2.3	Roadside			47	51.3		35.9	30.5	66.7	0.810	1.131	33.4	37.7
MCHL69	The Commons Road North	232515.0	399263.2	2.8	Roadside	Rural Areas		13.8	22.7	17.5	21.7	25.5	83.3	0.810	1.111	16.4	18.2
MCHL70	The Commons Road South	233131.2	398454.3	2.8	Roadside			41.8	59.1	60.4	59.4	55.3	83.3	0.810	1.111	44.7	**49.7**
MCHL71	Beechwood Grove	232251.3	397268.1	2.6	Roadside				10.4		10.6	9.8	50	0.810	1.106	8.3	9.2
MCHL72	A5 Derry road	235207.7	399440.9	1.6	Roadside	Urban Areas	56.7	35.1	39.2	38.7	39.7	37.5	100	0.810	1.077	33.3	35.9
MCHL73	Railway Street	234304.2	398000.4	2.3	Kerbside	Urban Areas	39.2	29.6		30.1	30.9	29.4	83.3	0.810	1.100	25.8	28.4
MCHL74	Urney Road	233719.4	397369.1	2.6	Roadside	Urban Areas	31.1	18.5	24	23.4	26.9	24.9	100	0.810	1.077	20.1	21.6
MCHL75	A5 Great Northern Link	233492.1	396956.0	2.6	Roadside		50.2	31.6		37.7		31.7	66.7	0.810	1.087	30.6	33.3
MCHL76	B48 Mountjoy Road	245237.8	373078.8	2.7	Roadside				31.6	28.8	25.6	21.9	66.7	0.810	1.088	21.8	23.8
MCHL77	McConnell Place	245068.5	372906.7	2.7	Roadside	Urban Areas	35.1		50.8	45.7	43.9	39.7	83.3	0.810	1.053	34.9	36.7
MCHL78	B4 Campsie Road	245645.8	372738.8	2.6	Roadside	Urban Areas	28.3	26.1	34.2	36.7		36.8	83.3	0.810	1.062	26.3	27.9
MCHL79	Sunningdale	245059.5	372253.0	2.2	Kerbside	Sacred Heart College	94.6	56.8	90.5	89.4	84.9	78	100	0.810	1.077	66.7	**71.8**
MCHL80	A5 Great Northern Road	244740.7	372318.4	2.1	Roadside	Urban Areas	61.8	20.1	51.3	41.2	48.7	45.6	100	0.810	1.077	36.3	39.1
MCHL81	Clanabogan Road	244049.2	371547.7	2.7	Kerbside	Urban Areas	26.9	10.6	19.7	18.7	20.1		83.3	0.810	1.052	15.6	16.4
MCHL82	Tullybryan Road	262569.7	356853.1	2.7	Near-Road		15.2	12	14.9		17.8	19.4	83.3	0.810	1.085	12.8	13.9
MCHL83	Church Street	262522.9	357777.6	2.5	Roadside		13.1		12.7	12.3	8.5	10.1	83.3	0.810	1.053	9.2	9.7
MCHL84	Main Street	263076.6	357682.4	2.7	Roadside		15.3	10.6	16.1	14.4	10.5	9.9	100	0.810	1.077	10.4	11.2

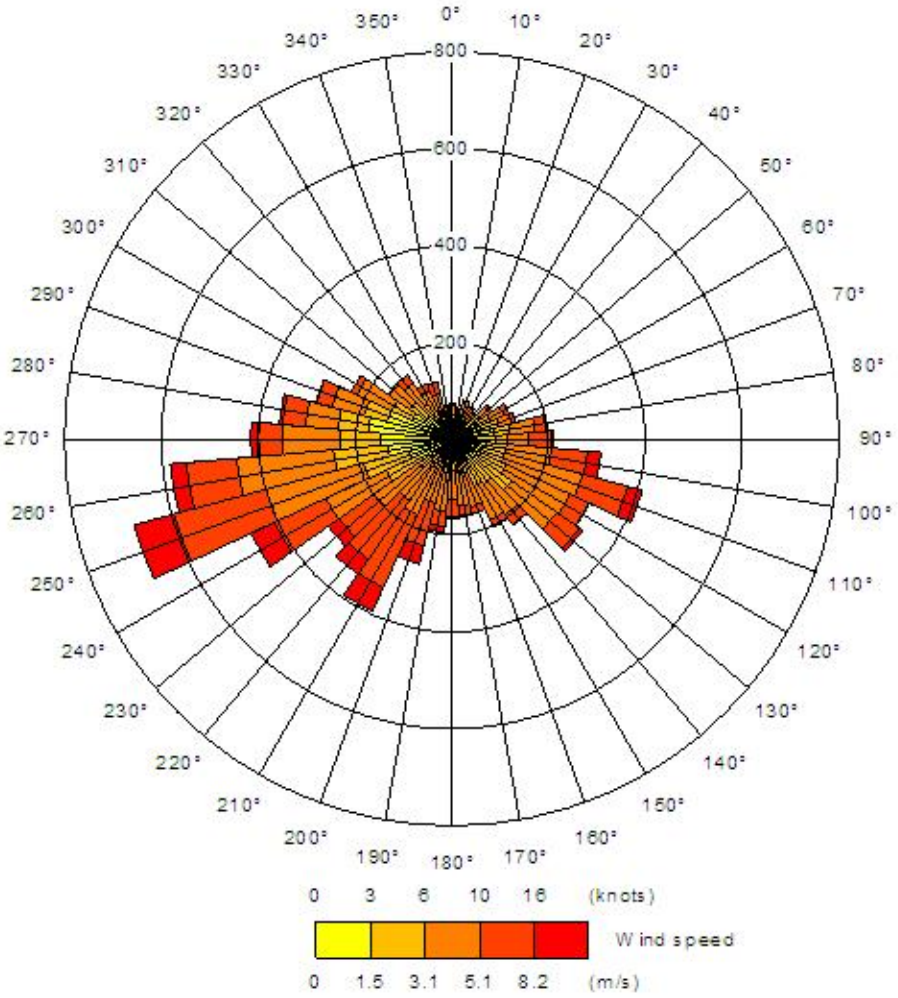
© Mouchel 2016

Site ID	Location	X	Y	Height (m)	Type	Verification Zone	P1 (µg/m³)	P2 (µg/m³)	P3 (µg/m³)	P4 (µg/m³)	P5 (µg/m³)	P6 (µg/m³)	DC (%)	Bias Adjustment Factors	Annualisation Factor	Period Mean (µg/m³)	Bias Adjusted AM (µg/m³)
MCHL85	Main Street	263269.1	357517.6	2.5	Roadside		21.3	13	19.3	14.8	12.8	13.1	100	0.810	1.077	12.7	13.7
MCHL86	Grange Road	263061.5	357233.2	2.7	Roadside		29.3	20.1	28.2	28.2	22.8	22.7	100	0.810	1.077	20.4	22.0
MCHL87	Armagh CM	287527.1	345841.3	2.3	Roadside		46.2		44.4	39.63	38.7		66.7	0.674	1.018	34.2	34.8
MCHL88	Dales Corner	244213.4	416733.6	2.9	Kerbside		45.8	35.53	48.1	46.53	42.8	37.2	100	0.810	1.077	34.6	37.2
MCHL89	A5 (Jn with Dublin Road)	246313.8	370610.0	2.6	Roadside	Urban Areas		18.4	25.9	22.2	22.2	34.7	83.3	0.810	1.111	20	22.2
MCHL90	Topaz Garage	233645.5	398202.1	2.5	Roadside	Rural Areas	40.9	22.3	27	29.3	25.6	26.8	100	0.810	1.077	23.2	25.0

© Mouchel 2016

© Mouchel 2016

APPENDIX 8C WIND ROSE CASTLEDERG 2013



APPENDIX 8D VERIFICATION

The ADMS-Roads dispersion model has been validated for road traffic assessments and is considered to be fit for purpose. Model validation undertaken by the software developer Cambridge Environmental Research Consultants (CERC) is unlikely to have included validation in the vicinity of the scheme considered in this assessment. It is therefore necessary to perform a comparison of model results with local monitoring data at relevant locations.

Verification

The comparison of modelled concentrations with local monitored concentrations is a process termed 'verification'. Model verification investigates the discrepancies between modelled and measured concentrations, which can arise due to the presence of inaccuracies and/or uncertainties in model input data, modelling and monitoring data assumptions.

The following are examples of potential uncertainty:

1. estimates of background pollutant concentrations;
2. meteorological data uncertainties;
3. traffic data uncertainties;
4. model input parameters, such as 'roughness length'; and
5. overall limitations of the dispersion model.

Model Precision

Residual uncertainty may remain after systematic error or 'model accuracy' has been accounted for in the final predictions. Residual uncertainty may be considered synonymous with the 'precision' of the model predictions, i.e. how wide the scatter or residual variability of the predicted values compare with the monitored true value, once systematic error has been allowed for. The quantification of model precision provides an estimate of how the final predictions may deviate from true (monitored) values at the same location over the same period.

Scheme specific monitoring data was used for the verification process. The monitoring data was been used to validate the dispersion model prediction and obtain adjustment factors which were applied to predictions of pollutant concentrations in the base and future years.

Model Performance

An evaluation of model performance has been undertaken to establish confidence in model results in accordance with LAQM.TG(09) Box A3.7.

© Mouchel 2016

Table 8D.1 Model Performance Statistics

Statistical Parameter	Comments	Ideal value
RMSE	RMSE is used to define the average error or uncertainty of the model. The units of RMSE are the same as the quantities compared. If the RMSE values are higher than 25% of the objective being assessed, it is recommended that the model inputs and verification should be revisited in order to make improvements. For example, if the model predictions are for the annual mean NO_2 objective of 40 µg/m^3, if an RMSE of 10 µg.m^{-3} or above is determined for a model it is advised to revisit the model parameters and model verification. Ideally an RMSE within 10% of the air quality objective would be derived, which equates to 4 µg/m^3 for the annual mean NO_2 objective.	0.01
FB	It is used to identify if the model shows a systematic tendency to over or under predict. FB values vary between +2 and -2 and has an ideal value of zero. Negative values suggest a model over-prediction and positive values suggest a model under-prediction.	0.00
CC	It is used to measure the linear relationship between predicted and observed data. A value of zero means no relationship and a value of 1 means absolute relationship. This statistic can be particularly useful when comparing a large number of model and observed data points.	1.00

These parameters highlight how the model results agree or diverge from the observations.

Where all input data, such as traffic data, emissions rates, and background concentrations have been checked and considered as reasonable, then the modelled results require adjustment to best align with the monitoring data. This may either be a single verification adjustment factor to be applied to the modelled concentrations across the study area, or a range of different adjustment factors to account for different zones in the study area e.g. motorways, local roads.

The model verification review identified a range of adjustment factors to be applied to the modelled concentrations to achieve a realistic representation of the monitored NO2 concentrations.

Adjustment Zones

The scheme was divided into four verification adjustment zones (VAZs) based generally on four geographical locations within the scheme traffic reliable area (TRA), Urban Areas, Rural Areas, Aughnacloy and Sacred Heart College, as displayed in Table **8D.2.**

© Mouchel 2016

Table 8D.2 Verification Adjustment Zones

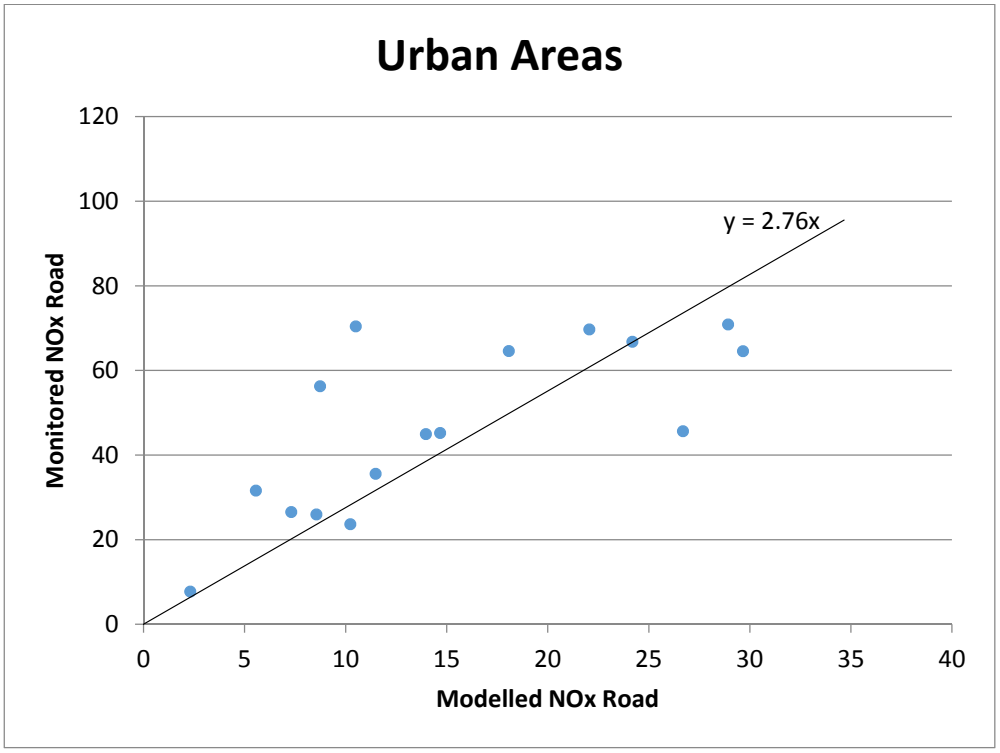
Zone No.	Location
1	Urban Areas
2	Rural Areas
3	Aughnacloy
4	Sacred Heart College

Urban Areas

The modelled versus monitored NO2 concentrations are presented in Table 8D.3. The initial comparison between the predicted concentrations and monitoring data illustrates that the model tends to under predict NO2 concentrations over the modelled area. Data was collected from sixteen suitable diffusion tube monitoring sites in the urban areas for the chosen base year of 2013.

The relationship between measured and predicted NOx concentrations of road contribution at the monitoring locations is presented in Figure 8D.1.

Figure 8D.1 Modelled (x axis) vs Monitored (y axis) Road NOx – Urban Areas

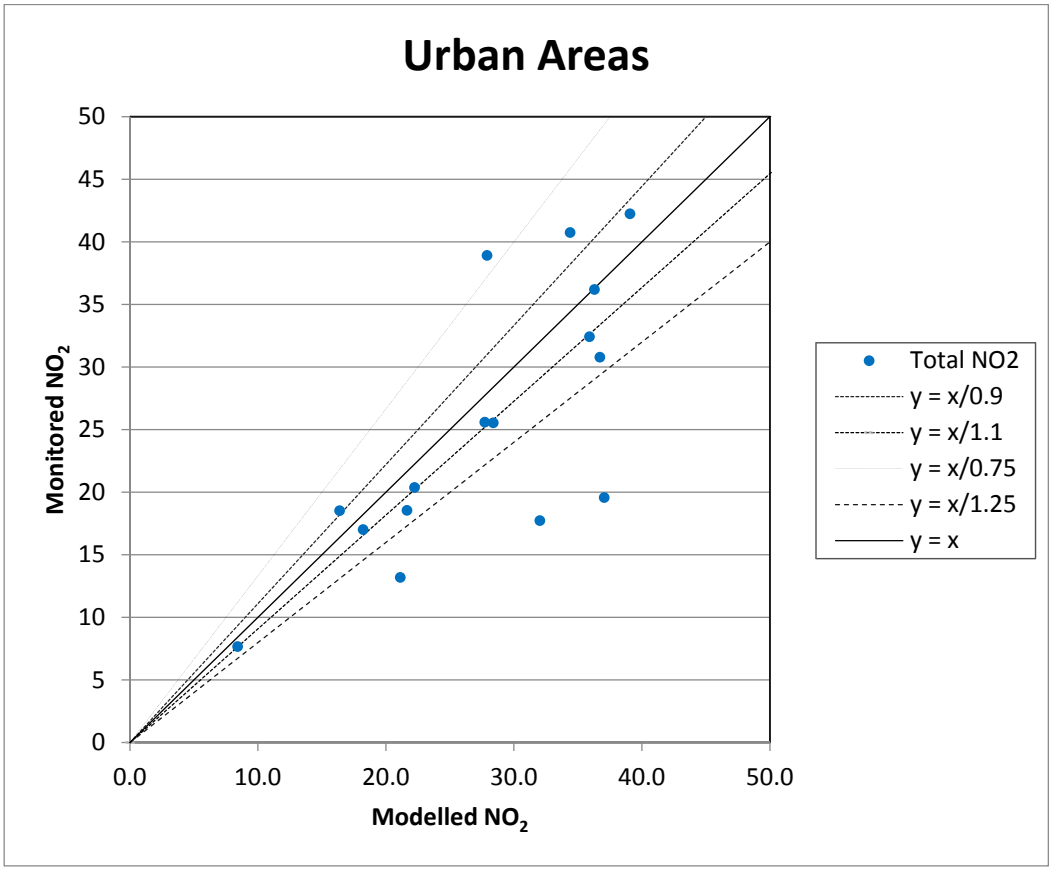


The results suggested that the model was under-predicting NOx concentrations. The ratio between monitored and modelled NOx in the urban areas was 2.76. Modelled road-component NOx concentrations predicted at sensitive receptors in the base and opening year scenarios were multiplied by this ratio to account for the under-prediction of Road NOx by the model.

© Mouchel 2016

Adjusted modelled total NO2 versus monitored NO2 concentrations are presented in Figure 8D.2. 75% of the sites are within +- 25%, and the figure shows that the model is performing slightly better at higher concentrations.

Figure 8D.2 Modelled (x axis) vs Monitored (y axis) Total NO2 – Urban Areas



Rural Areas

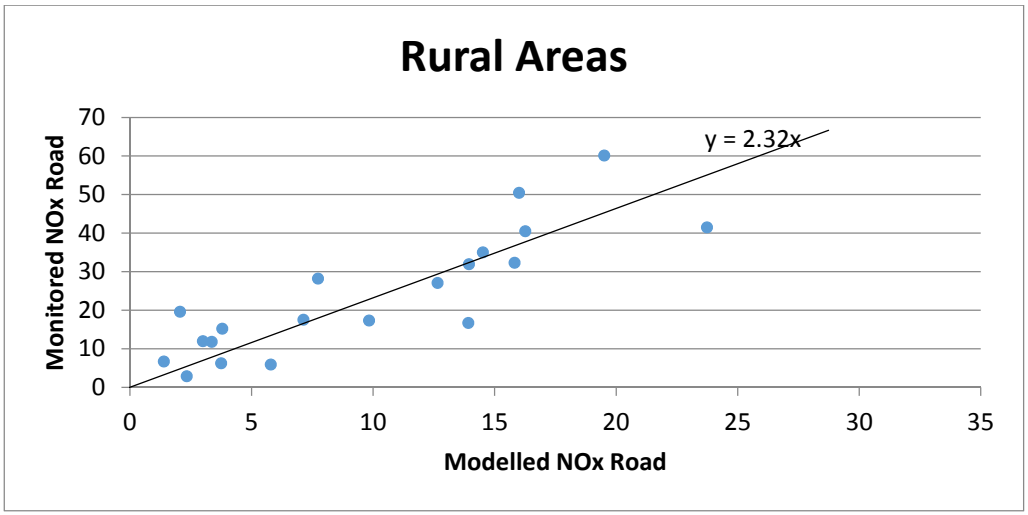
The modelled versus monitored NO2 concentrations are presented in Table **8D.3**. The initial comparison between the predicted concentrations and monitoring data illustrates that the model tends to under-predict NO2 concentrations over the modelled area.

Model verification was therefore undertaken in accordance with LAQM.TG (09). Data was collected from twenty suitable diffusion tube monitoring sites in the rural areas for the chosen base year of 2013.

Concentrations at the monitoring locations were predicted by inputting base year traffic data into a dispersion model. The relationship between measured and predicted NOx concentrations of road contribution at the monitoring locations was determined following the procedure outlined in LAQM.TG(09), as presented in **Table 8D.3**.

© Mouchel 2016

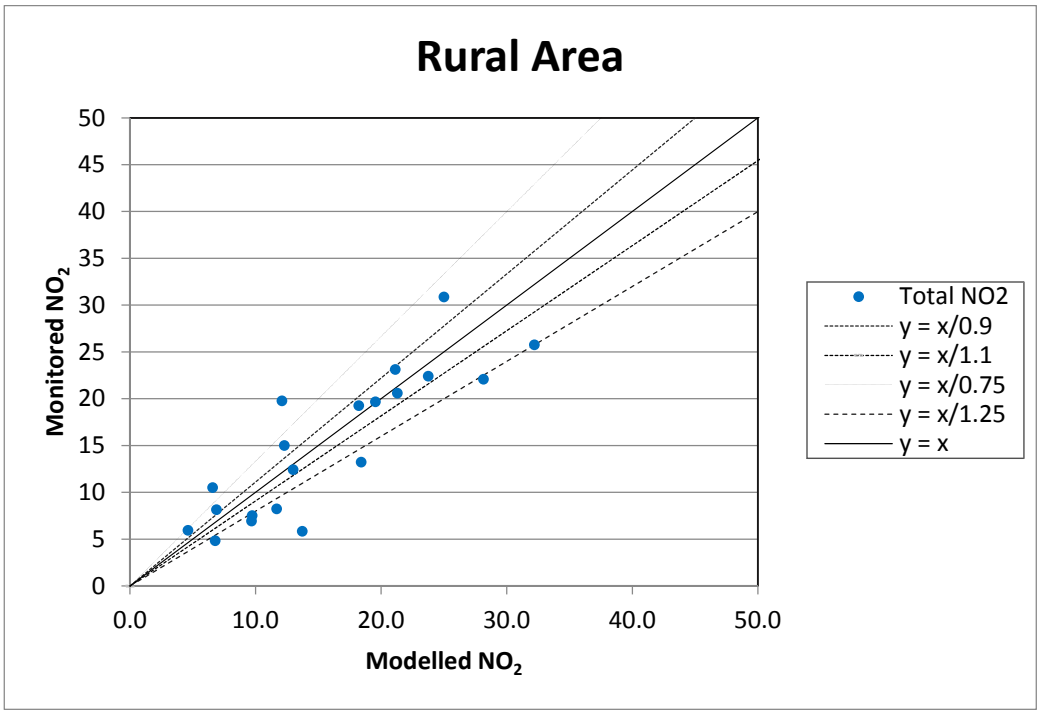
Figure 8D.3 Modelled (x axis) vs Monitored (y axis) Road NOx – Rural Areas



The ratio between monitored and modelled NOx in the rural areas was 2.32. Modelled road-component NOx concentrations predicted at sensitive receptors in the base and opening year scenarios were multiplied by this ratio to account for the over-prediction of Road NOx by the model.

Adjusted modelled total NO2 versus Monitored total NO2 concentrations are presented in Figure 8D.4 60% are within +- 25%.

Figure 8D.4 Modelled (x axis) vs Monitored (y axis) Total NO2 – Urban Areas



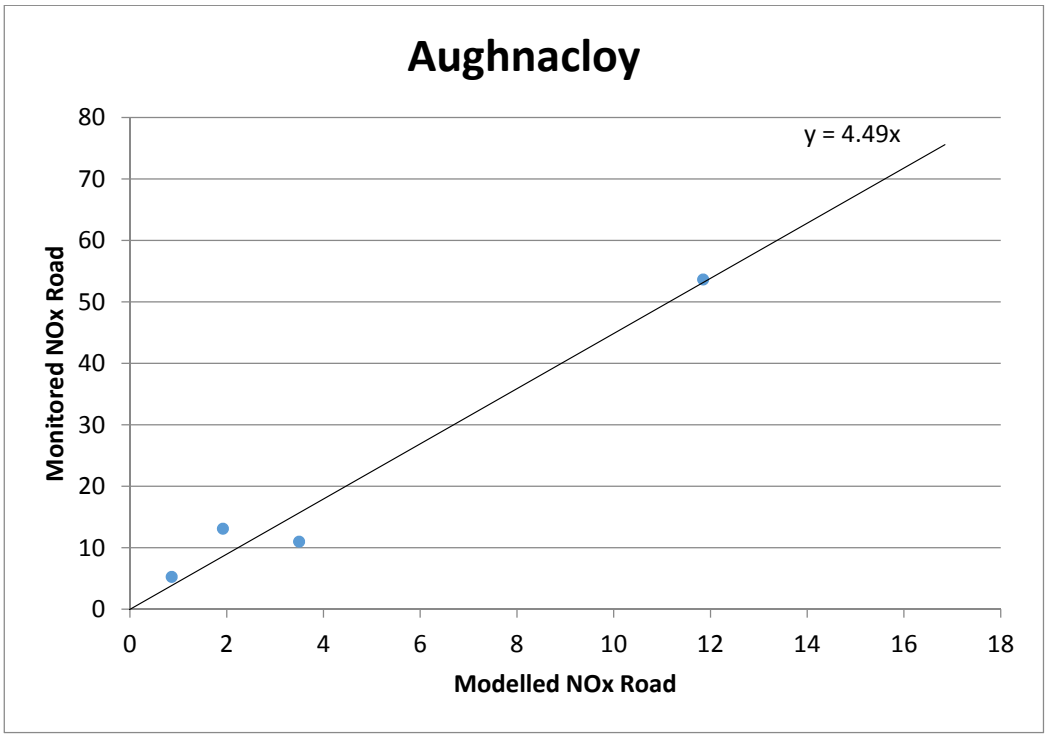
Aughnacloy Area

The modelled versus monitored NO2 concentrations are presented in **Table 8D.3**. The initial comparison between the predicted concentrations and monitoring data illustrates that the model tends to under-predict NO2 concentrations.

Data was collected from four suitable diffusion tube monitoring sites in the Aughnacloy area for the chosen base year of 2013.

The relationship between measured and predicted NOx concentrations of road contribution at the monitoring locations is presented in Figure 8D.5.

Figure 8D.5 Modelled (x axis) vs Monitored (y axis) Road NOx – Aughnacloy

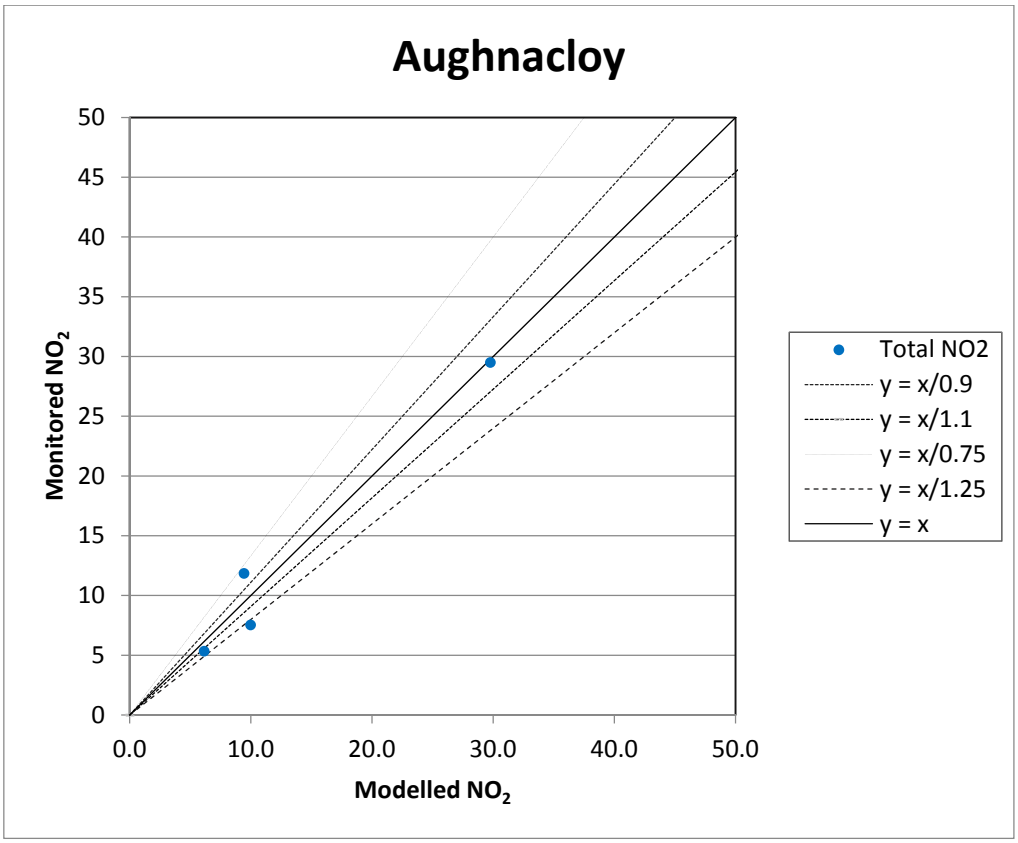


The results suggested that the model was under-predicting NOx concentrations. The ratio between monitored and modelled NOx in the Aughnacloy area was 4.49. Modelled road-component NOx concentrations predicted at sensitive receptors in the base and opening year scenarios were multiplied by this ratio to account for the over-prediction of Road NOx by the model.

Adjusted modelled total NO2 versus monitored total NO2 concentrations are presented in Figure 8D.6. The adjusted results show 75% are within +- 25%.

© Mouchel 2016

Figure 8D.6 Modelled (x axis) vs Monitored (y axis) Total NO2 – Urban Areas



Sacred Heart College

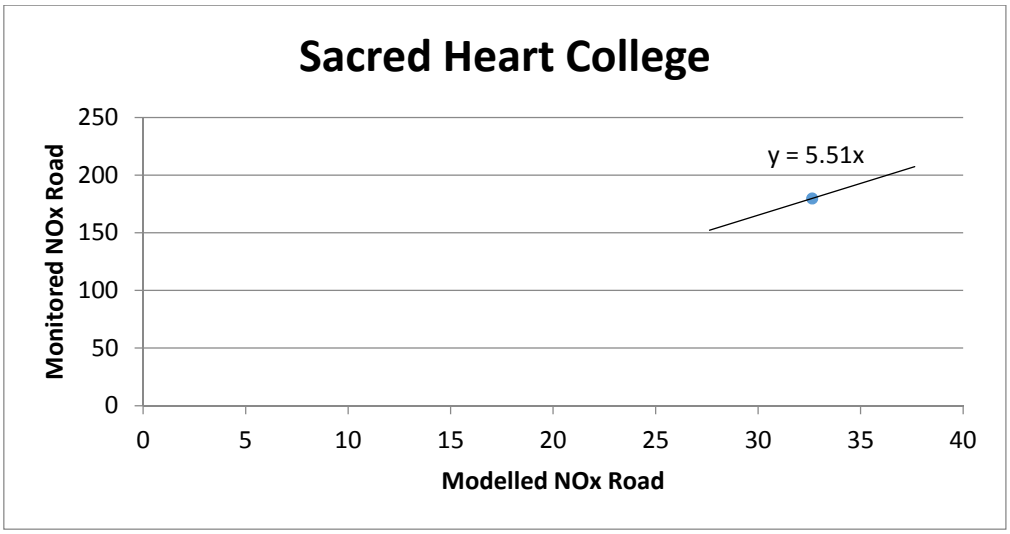
The modelled versus monitored NO2 concentrations are presented in **Table 8D.3**. The initial comparison between the predicted concentrations and monitoring data illustrates that the model tends to under-predict NO2 concentrations over the modelled area.

Data was collected from one diffusion tube monitoring sites in the vicinity of Sacred Heart College for the chosen base year of 2013.

The relationship between measured and predicted NOx concentrations at the monitoring locations is presented in Figure 8D.7.

© Mouchel 2016

Figure 8D.7 Modelled (x axis) vs Monitored (y axis) Road NOx – Sacred Heart College



The results suggested that the model was under-predicting NOx concentrations. The ratio between monitored and modelled NOx in the vicinity of Sacred Heart College was 5.51. Modelled road-component NOx concentrations predicted at sensitive receptors in the base and opening year scenarios were multiplied by this ratio to account for the under-prediction of Road NOx by the model.

Adjusted modelled total NO2 versus monitored total NO2 concentrations are presented in Figure 8D.8.

Figure 8D.8 Modelled (x axis) vs Monitored (y axis) Total NO2 – Sacred Heart College

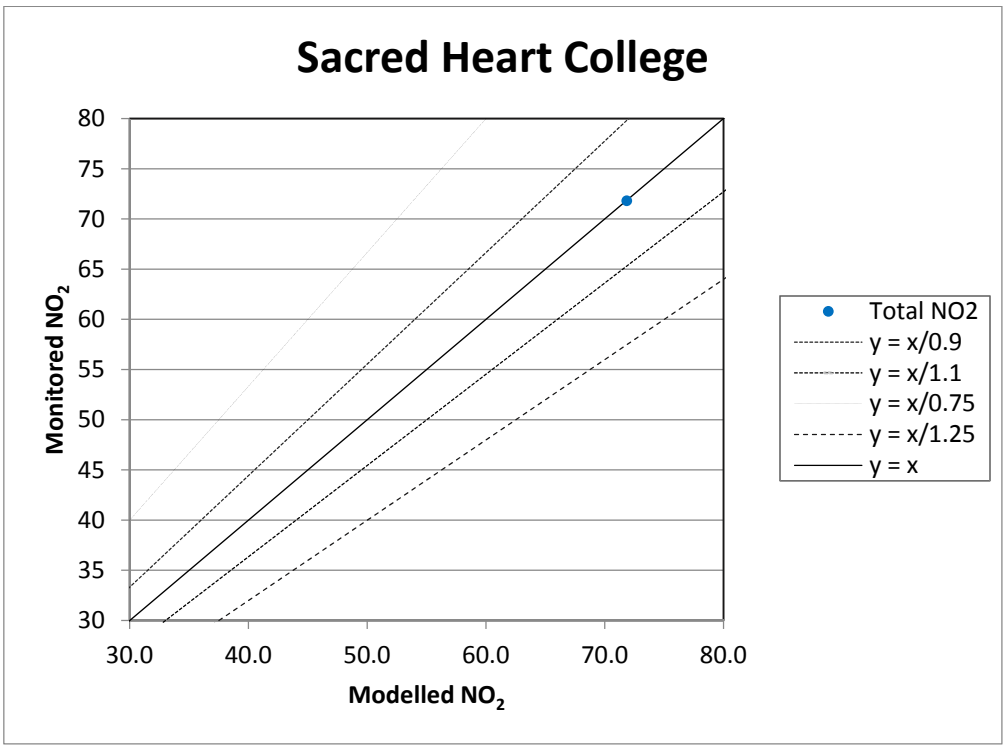


Table 8D.3 Modelled vs Monitored NO2

Monitoring Sites	Verification zones	Local Authority	X	Y	Background NO2	Monitored NO2	Monitored NOx (Roads) - NAQIA NOx from NO2 Calculator TG(09)	Modelled NOx (Road)	Modelled NO2 Total before adjustment	Adjusted Modelled NOx (Road)	Adjusted Total NO2	Total NO2 % Change
MCHL4	Urban Areas	DERRY	241519	411883	4.2	8.4	7.75	2.31	5.5	6.37	7.67	-0.09
MCHL10	Urban Areas	STRABANE	234312	398520	4.9	37	70.44	10.49	10.47	28.93	19.58	-0.47
MCHL11	Urban Areas	STRABANE	234843	398748	4.9	18.2	26.01	8.55	9.46	23.57	17.02	-0.06
MCHL12	Urban Areas	STRABANE	233995	396689	5.2	21.1	31.64	5.55	8.16	15.31	13.2	-0.37
MCHL72	Urban Areas	STRABANE	235208	399441	3.9	35.9	69.72	22.05	15.31	60.79	32.43	-0.1
MCHL73	Urban Areas	STRABANE	234304	398000	6.6	28.4	45.01	13.96	13.94	38.49	25.55	-0.1
MCHL74	Urban Areas	STRABANE	233719	397369	8.3	21.6	26.58	7.3	12.12	20.14	18.56	-0.14
MCHL28	Urban Areas	OMAGH	245261	373672	5.4	32	56.3	8.73	10.06	24.06	17.74	-0.45
MCHL30	Urban Areas	OMAGH	246034	372309	5.8	27.7	45.26	14.67	13.45	40.43	25.61	-0.08
MCHL32	Urban Areas	OMAGH	244158	372956	5.6	36.3	66.83	24.18	17.99	66.67	36.21	0
MCHL35	Urban Areas	OMAGH	246446	370257	4.4	34.4	64.58	29.66	19.46	81.76	40.75	0.19
MCHL77	Urban Areas	OMAGH	245069	372907	7.1	36.7	64.63	18.07	16.42	49.81	30.79	-0.16
MCHL78	Urban Areas	OMAGH	245646	372739	5.8	27.9	45.68	26.68	19.33	73.56	38.93	0.4
MCHL80	Urban Areas	OMAGH	244741	372318	7.1	39.1	70.9	28.92	21.62	79.72	42.24	0.08
MCHL81	Urban Areas	OMAGH	244049	371548	4.1	16.4	23.68	10.23	9.6	28.2	18.53	0.13
MCHL89	Urban Areas	OMAGH	246314	370610	4.4	22.2	35.61	11.48	10.5	31.65	20.39	-0.08
MCHL5	Rural Areas	STRABANE	238625	409644	3.1	12.1	16.75	13.91	10.62	32.27	19.79	0.64
MCHL6	Rural Areas	STRABANE	237672	406863	3.1	6.8	6.75	1.39	3.84	3.22	4.85	-0.28
MCHL7	Rural Areas	STRABANE	237160	405876	3	12.3	17.38	9.83	8.32	22.8	15.03	0.22
MCHL55	Rural Areas	DERRY	240993	414553	3.7	18.4	28.26	7.73	7.92	17.93	13.26	-0.28
MCHL49	Rural Areas	DUNGANNON	262425	356609	3.2	28.1	50.53	16	11.75	37.11	22.11	-0.21
MCHL52	Rural Areas	DUNGANNON	257751	359723	3	19.5	32	13.94	10.51	32.34	19.7	0.01
MCHL36	Rural Areas	OMAGH	246816	369285	3.6	13	17.58	7.13	7.49	16.54	12.44	-0.04

© Mouchel 2016

Monitoring Sites	Verification zones	Local Authority	X	Y	Background NO2	Monitored NO2	Monitored NOx (Roads) - NAQIA NOx from NO2 Calculator TG(09)	Modelled NOx (Road)	Modelled NO2 Total before adjustment	Adjusted Modelled NOx (Road)	Adjusted Total NO2	Total NO2 % Change
MCHL54	Rural Areas	OMAGH	251611	368497	3.3	6.6	5.98	5.78	6.47	13.42	10.53	0.6
MCHL14	Rural Areas	STRABANE	234399	391978	3.3	21.3	35.07	14.51	11.11	33.66	20.62	-0.03
MCHL15	Rural Areas	STRABANE	232854	392891	3.4	6.9	6.28	3.74	5.5	8.68	8.17	0.19
MCHL69	Rural Areas	Strabane	232515	399263	4.1	18.2	27.12	12.65	10.9	29.33	19.29	0.06
MCHL90	Rural Areas	STRABANE	233646	398202	4.1	25	41.53	23.73	16.55	55.05	30.89	0.24
MCHL25	Rural Areas	OMAGH	241430	380903	3	4.6	2.93	2.33	4.28	5.4	5.97	0.29
MCHL26	Rural Areas	OMAGH	243462	377598	3.3	9.7	11.88	3.36	5.14	7.79	7.54	-0.22
MCHL27	Rural Areas	OMAGH	245652	377828	3.5	11.7	15.27	3.79	5.56	8.79	8.26	-0.29
MCHL22	Rural Areas	STRABANE	235521	389745	3.2	23.7	40.55	16.25	11.92	37.71	22.43	-0.06
MCHL24	Rural Areas	STRABANE	241317	384910	3.1	32.2	60.17	19.5	13.51	45.24	25.78	-0.2
MCHL83	Rural Areas	DUNGANNON	262523	357778	3.2	9.7	12.03	3	4.81	6.95	6.96	-0.28
MCHL85	Rural Areas	DUNGANNON	263269	357518	3.2	13.7	19.66	2.05	4.38	4.76	5.86	-0.57
MCHL61	Rural Areas	OMAGH	249004	373600	4.5	21.1	32.37	15.81	12.94	36.68	23.14	0.1
MCHL42	Aughnacloy	DUNGANNON	264558	353085	2.8	10	13.14	1.92	3.91	8.6	7.55	-0.24
MCHL43	Aughnacloy	DUNGANNON	266457	352358	3.4	29.8	53.69	11.85	9.86	53.15	29.52	-0.01
MCHL44	Aughnacloy	DUNGANNON	267059	352725	3.4	9.4	11.02	3.5	5.38	15.68	11.87	0.26
MCHL45	Aughnacloy	DUNGANNON	269264	353108	3.2	6.1	5.3	0.86	3.7	3.86	5.35	-0.13
MCHL79	Sacred Heart College	OMAGH	245060	372253	7.1	71.8	179.82	32.63	23.33	179.82	71.82	0

© Mouchel 2016

Summary

The summary results and model performance statistics defined in LAQM.TG (09) are provided in **Table 8D.4**.

A comparison of the performance of the modelled concentrations from the air quality model against the monitoring data was undertaken. The results show that the verification performance for each individual VAZ are satisfactory. The model performance statistics show that the uncertainty in the predictions of adjusted total NO2 was acceptable as the RMSE is less than 10µg.m-3 for each verification zone.

Table 8D.4 VAZ Model Performance Statistics

		Verification Zone			
		Urban	Rural	Aughnacloy	Sacred Heart College
NO_x Road Adjustment Factor		2.76	2.32	4.49	5.51
Model Performance – Number of sites	Within +10%	1	3	0	0
	Within -10%	7	3	1	1
	Within +-10%	8	6	1	1
	Within +10 to 25%	2	3	0	0
	Within -10 to -25%	2	3	2	0
	Within +-10 to 25%	4	6	2	0
	Over +25%	1	3	1	0
	Under -25%	3	5	0	0
	Greater +- 25%	4	8	1	0
	Within +- 25%	12	12	3	1
	% of sites within 25%	75	60	75	100
Parameter	R^2	0.52	0.73	0.97	N/A
	RMSE	7.17	4.01	1.76	0.01
	FB	0.09	0.04	0.02	0
	CC Coefficient	0.75	0.86	0.98	N/A

© Mouchel 2016

APPENDIX 8E DRAFT NOTE ON HIGHWAYS AGENCY'S INTERIM ALTERNATIVE NOX AND NO2 PROJECTIONS (24 OCT 2013)

HIGHWAYS AGENCY
Safe roads, reliable journeys, informed travellers

Note on HA's Interim Alternative Long Term Annual Projection Factors (LTTE6) for Annual Mean NO_2 and NOx Concentrations Between 2008 and 2030

Date: 24 October 2013

Version: 0.1

An executive agency of the Department for Transport

© Mouchel 2016

Document Control

Document Title	Note on HA's Interim Alternative Long Term Annual Projection Factors (LTTE6) for Annual Mean NO_2 and NOx Concentrations Between 2008 and 2030
Author	beana
Owner	Andrew Bean
Distribution	
Document Status	Draft

Revision History

Version	Date	Description	Author
0.1	24 October 2013	First Draft	beana

Reviewer List

Name	Role
Ivan Le Fevre	Group Manager – Team Leader
Jenny Morton	Deputy Director NPD

Approvals

Name	Signature	Title	Date of Issue	Version
Mike Wilson		Acting Chief Highway Engineer	24/10/2013	

The original format of this document is copyright to the Highways Agency.

© Mouchel 2016

© Mouchel 2016

Purpose

This notes describes an interim alternative set of NOx and NO_2 projections developed by the HA which start to describe the anticipated reduction in NOx emissions associated with Euro 6/VI vehicles beyond 2015. The HA are currently working with Defra and other Government Departments to agree a revised set of NOx and NO_2 projections for use to support scheme assessments, and there may be need to update these interim projections at a later time.

This advice set out in this note can be used to inform scheme air quality assessments. However, a judgement by the scheme's air quality specialist should be made as to which set of NOx and NO_2 projections (Defra's technical guidance, Long Term Trends (LTT) or interim alternative long term trend projections) should be relied upon to form a concluding view of significance of the schemes impacts. This set of results should then be used in a discussion of the impacts of the scheme and to determine the overall significance of the scheme's impacts.

The rationale behind the choice of results on which to base the judgement of significance should also be included in the Environmental Assessment Report / Environmental Statement.

Background

Based on monitoring and vehicle emissions testing evidence [as of September 2013] it is apparent that emissions from vehicles have not decreased in line with expectations set out in Defra's technical air quality guidance. Following publication of a Defra research note and follow-on advice on this issue, the HA produced guidance (IAN 170/12) indicating how AQ assessments should be undertaken, taking account of this slower than expected decline in emissions, using a LTT future projection extrapolated from historic monitoring.

However, it is reasonable to consider the LTT projection, past the introduction of Euro 6/VI vehicles into the fleet, could be pessimistic, and therefore would not necessarily support the reporting of 'likely' impacts as required under EIA. The evidence to date, which is very limited, suggests that there should be an improvement in emissions following the introduction of the Euro standard. As a result the HA has undertaken work to determine a future NO_2 and NO_x projection, in variation to the LTT projection, based on the assumed benefits from only Euro 6/VI vehicles.

To identify a future trend based on the impact of Euro 6/VI vehicles emissions into the fleet the HA has made a number of assumptions:

1. Future emission reductions result only from Euro 6/VI vehicles, this is consistent with observations in remote sensing studies
2. Euro 6/VI vehicle emission standards will be achieved (note, emissions from early euro standard vehicles have failed to achieve their Euro standard)
3. Non-Euro 6/VI emissions were obtained from the EFT v5.2c for 2008 which may still be too optimistic given the evidence in relation to emissions to date, however, if they are pessimistic, successful Euro 6 standards would have an even greater impact
4. Assumed penetrations rates of Euro 6/VI vehicles are as set out in the fleet projections included in the EFT v5.2c. This has the greatest impact in relation to when the alternative trend will diverge from LTT. If penetration rates were slower the benefits in emissions reductions would also reduce

© Mouchel 2016

5 The NOx to NO_2 ratio and the amount of primary NO_2 are as set out in Defra's spreadsheet;

6 Rates of change in background NO_2 are based on Defra's projections.

The outcome of the analysis based on assumed emission reductions from only Euro 6/VI vehicles is presented in Figure 1 as trend line labelled 'Assumed Benefits from Euro 6 Vehicles Only (ABE6)'.

Analysis

ABE6 (Figure 1) represents a most optimistic outcome assuming all benefits from Euro VI/6 are fully realised, as well as achievement of predicted penetration rates of new vehicles in to the fleet as set out in EFT v5.2c and reductions in the amount of primary NO_2. Experience with the real world performance of vehicles relative to previous standards suggests that this is an unrealistic expectation. However, it appears equally improbable that the Euro 6/VI emission standard will have no notable impact on NOx emissions.

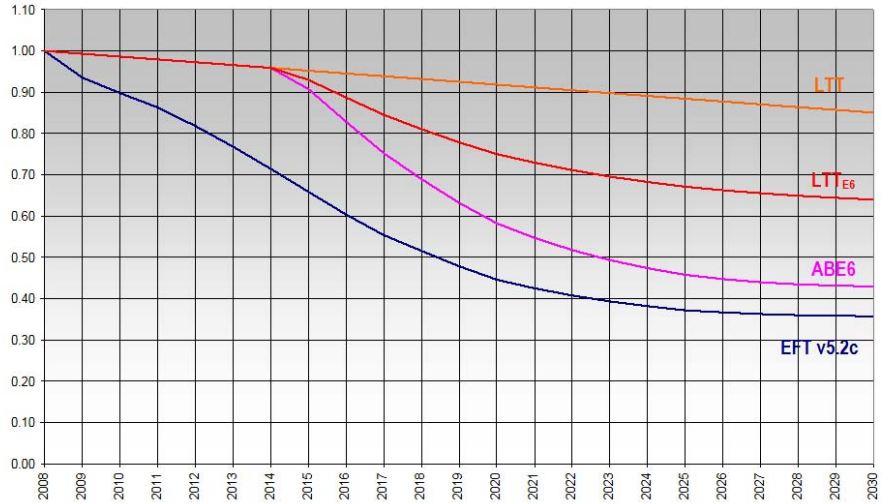
LTT represents the most pessimistic outcome for NO_2 concentrations up to 2030, based on current observation monitoring data over the last 10 years. This is an improbable outcome, as it would imply a complete failure of the Euro VI/6 emission standards (and any other subsequent standards).

It is probable, therefore, that future changes in NO_2 concentrations would lie between the pessimistic (LTT) and optimistic future projections (ABE6). The degree to which future NO_2 projections assuming benefits from Euro 6/VI vehicles would deviate from either of the two extreme outcomes is not currently possible to quantify without a more substantial evidence base on the actual performance of Euro 6/VI vehicles, both in terms of vehicle emission tests and measurements of ambient air quality. A qualitative view is possible, taking into account the optimistic and pessimistic view of success of Euro 6/VI and other factors that could influence future changes in NO_2 concentrations. This is depicted by the trend line LTT_{E6} in Figure 1.

It is difficulty to estimate precisely where the balance lies in defining the trend line LTT_{E6}, especially on a timescale where the end point is as far away as 2030. Assuming a balance between the two extremes is a prudent way of describing a reasoned NOx and NO_2 trend line up to 2030 that could be applied to scheme assessments. Clearly this assumption will be revisited in the light of any new evidence on the performance of Euro 6/VI vehicles and their penetration into the fleet.

© Mouchel 2016

Figure 1 – Rate of Change in Modelled NO_2 concentrations.



The trend line LTT_{E6} has been used to populate the HA's interim alternative annual projection factors for NOx and NO_2 in Table 1.

© Mouchel 2016

Table 1 Interim Alternative Long Term Annual Projection Factors (LTT_{E6}) for Annual Mean NO_2 and NO_x Concentrations Between 2008 and 2030 for Roadside

Average % Reduction Per Year	Nitrogen Dioxide (NO_2)	Oxide of Nitrogen (NO_x)
Year		
2008	1.000	1.000
2009	0.993	0.982
2010	0.986	0.964
2011	0.980	0.946
2012	0.973	0.928
2013	0.966	0.910
2014	0.959	0.892
2015	0.930	0.818
2016	0.887	0.765
2017	0.846	0.717
2018	0.811	0.676
2019	0.779	0.641
2020	0.750	0.610
2021	0.729	0.585
2022	0.711	0.564
2023	0.696	0.544
2024	0.683	0.527
2025	0.671	0.511
2026	0.662	0.498
2027	0.655	0.485
2028	0.649	0.474
2029	0.644	0.464
2030	0.640	0.454

© Mouchel 2016

APPENDIX 8F OPERATIONAL PHASE SIGNIFICANCE CRITERIA - ENVIRONMENTAL PROTECTION UK (EPUK)

The EIA process requires the magnitude of changes to be considered in the assessment. The Institutes of Air Quality Management (IAQM) advised an approach to defining the magnitude of changes and describing the air quality impacts at the sensitive receptors, as well as assigning the overall significance of the air quality impacts. This assessment is following the IAQM guidance listed in the Development Control: Planning for Air Quality (2010 Update) by Environmental Protection UK (EPUK).

The criteria for magnitude of an impact is described in **Table 8F.1**. These criteria are based on the change in concentration brought about by the scheme as a percentage of the AQS objective limits.

Table 8F.1 Air Quality magnitude of changes for annual mean NO2, NOx and PM10

	Annual Mean for NO_2 and PM_{10}	Short Term Mean for PM_{10}	Annual Mean NO_x for vegetation
Large (increase/decrease >10%)	>4 µg.m^{-3}	>4 days	>3 µg.m^{-3}
Medium (increase/decrease 5-10%)	>2 – 4µg.m^{-3}	2 - 4 days	>1.5 - 3 µg.m^{-3}
Small (increase/decrease 1-5%)	>0.4 – 2 µg.m^{-3}	1 – 2 days	>0.3 – 1.5 µg.m^{-3}
Imperceptible (increase/decrease <1%)	>0 - 0.4 µg.m^{-3}	< 1 day	>0 – 0.3 µg.m^{-3}

The evaluation of significance relative to changes in 24-hour mean values for PM10 has been based on the guidance provided by EPUK in 'Development Control: Planning for Quality (2010)'. Sensitivity has been based on the proximity of a receptor to the number of days stipulated in the Objective Limit when the receptor would be subject to concentrations exceeding 50µg.m-3. Magnitude has been based on an increase or reduction in the number of days as detailed in **Table 8F.1.**

To evaluate the impact of the air quality, the actual concentration at the receptor should be considered in combination with the magnitude of change, using the approach set out in the **Table 8F.2** and **Table 8F.3** for annual mean NO2 and PM10.

© Mouchel 2016

Table 8F.2 Air Quality impact descriptors for changes to annual mean NO2 and PM10 at receptors

Absolute Concentration in Relation to Objective/Limit Value	Change in Concentration		
	Small	Medium	Large
Increase with Scheme			
Above Objective/Limit Value *With* Scheme (>40µg.m^{-3})	Slight Adverse	Moderate Adverse	Substantial Adverse
Just Below Objective/Limit Value *With* Scheme (36-40 µg.m^{-3})	Slight Adverse	Moderate Adverse	Moderate Adverse
Below Objective/Limit Value *With* Scheme (30-36 µg.m^{-3})	Negligible	Slight Adverse	Slight Adverse
Well Below Objective/Limit Value *With* Scheme (<30 µg.m^{-3})	Negligible	Negligible	Slight Adverse
Decrease with Scheme			
Above Objective/Limit Value *Without* Scheme (>40 µg.m^{-3})	Slight Beneficial	Moderate Beneficial	Substantial Beneficial
Just Below Objective/Limit Value *Without* Scheme (36-40 µg.m^{-3})	Slight Beneficial	Moderate Beneficial	Moderate Beneficial
Below Objective/Limit Value *Without* Scheme (30-36 µg.m^{-3})	Negligible	Slight Beneficial	Slight Beneficial
Well Below Objective/Limit Value *Without* Scheme (<30 µg.m^{-3})	Negligible	Negligible	Slight Beneficial

Table 8F.3 Air Quality impact descriptors for changes to short term mean PM10 at receptors

Absolute Concentration in Relation to Objective/Limit Value	Change in Concentration		
	Small	Medium	Large
Increase with Scheme			
Above Objective/Limit Value *With* Scheme (>35 days)	Slight Adverse	Moderate Adverse	Substantial Adverse
Just Below Objective/Limit Value *With* Scheme (32-35 days)	Slight Adverse	Moderate Adverse	Moderate Adverse
Below Objective/Limit Value *With* Scheme (26-32 days)	Negligible	Slight Adverse	Slight Adverse
Well Below Objective/Limit Value *With* Scheme (<26 days)	Negligible	Negligible	Slight Adverse

© Mouchel 2016

Decrease with Scheme			
Above Objective/Limit Value *Without* Scheme (>35 days)	Slight Beneficial	Moderate Beneficial	Substantial Beneficial
Just Below Objective/Limit Value *Without* Scheme (32-35 days)	Slight Beneficial	Moderate Beneficial	Moderate Beneficial
Below Objective/Limit Value *Without* Scheme (26-32 days)	Negligible	Slight Beneficial	Slight Beneficial
Well Below Objective/Limit Value *Without* Scheme (<26 days)	Negligible	Negligible	Slight Beneficial

© Mouchel 2016

APPENDIX 8G CONSTRUCTION TRAFFIC EMISSION

The proposed A5WTC would be built in three separate phases. These phases consist of:

- Phase One - Junction 1 to Junction 3 (New Buildings to West of Ballymagorry), and J13 to J15 (South of Omagh to Aughnacloy). Construction to commence in 2017 with Phase One opening in 2019
- Phase Two – Junction 3 to Junction 13 (West of Ballymagorry to South of Omagh). Construction to commence in 2021, with Phase Two opening in 2023
- Phase Three – Junction 15 to Junction 17, (Aughnacloy to South of Aughnacloy). Construction to commence in 2026, with Phase Three opening in 2028

An assessment was undertaken to ascertain the potential worst case impacts resulting from construction vehicle emissions on local air quality during construction.

The assessment has focused on nitrogen dioxide (NO2) and particulate matter (PM10); key pollutants associated with road traffic; the magnitude of change and its potential impact on human health.

Due to the long term phased construction of the scheme and uncertainty regarding the number and routing of construction vehicles, a worst case assessment has been undertaken by uplifting base year conditions with the emissions from the average number of predicted HGV movements during the construction phases (see **Table 8G.1**)

The impact of construction traffic emissions was determined on road links within 1km of a proposed construction site.

Traffic Data

Traffic flow characteristics and the distance of that traffic from sensitive receptors has the potential to impact on local air quality. The quantities of pollutants emitted depend upon the type and quantity of fuel used, engine size, speed of the vehicle and the type of emissions abatement equipment fitted.

Potential HGV emissions were assessed using Base Year traffic data and predicted HGV vehicle fleet compositions for 2013.

Base year traffic data was provided by Mouchel Transport Planning (MTP). The predicted construction traffic data was provided by BAM construction as outlined in **Table 8G.1**.

© Mouchel 2016

Table 8G.1 Predicted Daily Average Vehicle Movements

Name of Construction Entrance	Construction Entrance Reference Chainage	Access Description	Average Daily Two Way HDV Movements	Traffic Comments
Junction 3	14700	New Junction 3 link road	180	Surplus from south of river Mourne & imported fill material
Existing A5	16700 - 17900	Directly off existing A5	180	Surplus from south of river Mourne & imported fill material
Strahans Rd	20400	Using existing side road	450	Surplus cut south of river Mourne hauled north via Strahans road

DMRB guidance indicates that changes in HGV movements below 200 vehicles a day would not give rise to a significant impact on local air quality. Consequently, the worst case assessment was undertaken on relevant sensitive receptors identified within 200m of relevant links, where HGV traffic was predicted to generate significant vehicle movements per day over an extended period.

The roads traversed by construction traffic were identified and the volume of HDV traffic on each of these roads was increased from the Base Year scenario as outlined in **Table 8G.2**.

Table 8G.2 HGV Traffic Movements

Name of Construction Entrance	Construction Entrance Reference Chainage	Additional HDV flow on the links to the north of the entrance	Additional HDV flow on the links to the south of the entrance
Junction 3	14700	45	135
Existing A5	16700 - 17900	45	135
Strahans Rd	20400	113	337

© Mouchel 2016

APPENDIX 8H ECOLOGICAL ASSESSMENT DETAILED RESULTS AND IMPACTS

NOx Concentrations at McKean's Moss ASSI

Table 8H.1 Annual Mean NOx Concentrations at McKean's Moss ASSI – Phase One

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2019 DM	2019 DS	DS - DM	2019 DM	2019 DS	DS - DM
120.4m	6.58	4.32	5.34	**1.02**	4.84	5.98	**1.14**
130m	6.52	4.29	5.25	**0.96**	4.79	5.87	**1.08**
140m	6.42	4.24	5.13	**0.89**	4.72	5.71	**0.99**
150m	6.34	4.19	5.03	**0.84**	4.65	5.57	**0.92**
160m	6.26	4.15	4.93	**0.78**	4.58	5.45	**0.87**
170m	6.19	4.11	4.85	**0.74**	4.53	5.33	**0.80**
180m	6.12	4.08	4.77	**0.69**	4.47	5.23	**0.76**
190m	6.06	4.05	4.70	**0.65**	4.42	5.14	**0.72**
200m	6.00	4.01	4.64	**0.63**	4.38	5.05	**0.67**

Table 8H.2 Annual Mean NOx Concentrations at McKean's Moss ASSI – Phase Two

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2023 DM	2023 DS	DS - DM	2023 DM	2023 DS	DS - DM
120.4m	6.58	3.72	4.90	**1.18**	2.71	3.57	**0.86**
130m	6.52	3.69	4.81	**1.12**	2.70	3.52	**0.82**
140m	6.42	3.65	4.70	**1.05**	2.68	3.45	**0.77**
150m	6.34	3.62	4.61	**0.99**	2.67	3.40	**0.73**
160m	6.26	3.59	4.52	**0.93**	2.66	3.34	**0.68**
170m	6.19	3.56	4.44	**0.88**	2.64	3.30	**0.66**
180m	6.12	3.54	4.37	**0.83**	2.63	3.26	**0.63**
190m	6.06	3.51	4.30	**0.79**	2.63	3.22	**0.59**
200m	6.00	3.49	4.25	**0.76**	2.62	3.18	**0.56**

Table 8H.3 Annual Mean NOx Concentrations at McKean's Moss ASSI – Phase Three

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2028 DM	2028 DS	DS - DM	2028 DM	2028 DS	DS - DM
120.4m	6.58	3.52	4.48	**0.96**	3.60	4.58	**0.98**
130m	6.52	3.50	4.41	**0.91**	3.56	4.49	**0.93**

© Mouchel 2016

140m	6.42	3.47	4.32	**0.85**	3.51	4.37	**0.86**
150m	6.34	3.44	4.24	**0.80**	3.46	4.26	**0.80**
160m	6.26	3.42	4.17	**0.75**	3.41	4.16	**0.75**
170m	6.19	3.39	4.11	**0.72**	3.37	4.07	**0.70**
180m	6.12	3.37	4.05	**0.68**	3.33	3.99	**0.66**
190m	6.06	3.35	4.00	**0.65**	3.29	3.92	**0.63**
200m	6.00	3.34	3.95	**0.61**	3.25	3.85	**0.60**

NOx Concentrations at Grange Wood ASSI

Table 8H.4 Annual Mean NOx Concentrations at Grange Wood ASSI – Phase Two

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2023 DM	2023 DS	DS - DM	2023 DM	2023 DS	DS - DM
9.6m	24.69	9.52	5.47	**-4.05**	16.24	9.33	**-6.91**
10m	24.38	9.42	5.43	**-3.99**	16.03	9.25	**-6.78**
20m	18.24	7.39	4.76	**-2.63**	11.86	7.64	**-4.22**
30m	15.06	6.34	4.42	**-1.92**	9.71	6.77	**-2.94**
40m	13.09	5.69	4.21	**-1.48**	8.38	6.20	**-2.18**
50m	11.74	5.24	4.06	**-1.18**	7.48	5.80	**-1.68**
60m	10.77	4.93	3.96	**-0.97**	6.83	5.50	**-1.33**
70m	10.04	4.69	3.89	**-0.80**	6.34	5.26	**-1.08**
80m	9.45	4.50	3.83	**-0.67**	5.95	5.07	**-0.88**
90m	8.99	4.35	3.79	**-0.56**	5.64	4.92	**-0.72**
100m	8.60	4.22	3.75	**-0.47**	5.38	4.78	**-0.60**
110m	8.27	4.12	3.72	**-0.40**	5.17	4.67	**-0.50**
120m	7.99	4.03	3.70	**-0.33**	4.98	4.58	**-0.40**
130m	7.75	3.95	3.68	**-0.27**	4.82	4.49	**-0.33**
140m	7.54	3.88	3.66	**-0.22**	4.69	4.42	**-0.27**
150m	7.35	3.82	3.65	**-0.17**	4.56	4.35	**-0.21**
160m	7.18	3.77	3.64	**-0.13**	4.45	4.29	**-0.16**
170m	7.03	3.73	3.63	**-0.10**	4.36	4.24	**-0.12**
180m	6.90	3.68	3.62	**-0.06**	4.27	4.20	**-0.07**
190m	6.77	3.64	3.61	**-0.03**	4.19	4.15	**-0.04**
200m	6.66	3.61	3.61	**0.00**	4.11	4.11	**0.00**

Table 8H.5 Annual Mean NOx Concentrations at Grange Wood ASSI – Phase Three

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2028 DM	2028 DS	DS - DM	2028 DM	2028 DS	DS - DM
9.6m	24.69	8.21	4.98	**-3.23**	14.24	8.63	**-5.61**
10m	24.38	8.12	4.95	**-3.18**	14.05	8.56	**-5.49**
20m	18.24	6.45	4.36	**-2.09**	10.38	7.02	**-3.36**
30m	15.06	5.58	4.06	**-1.52**	8.49	6.17	**-2.32**
40m	13.09	5.05	3.88	**-1.17**	7.32	5.62	**-1.70**

© Mouchel 2016

50m	11.74	4.69	3.75	**-0.93**	6.53	5.23	**-1.30**
60m	10.77	4.43	3.66	**-0.76**	5.96	4.94	**-1.02**
70m	10.04	4.23	3.60	**-0.63**	5.53	4.71	**-0.82**
80m	9.45	4.07	3.55	**-0.52**	5.19	4.53	**-0.66**
90m	8.99	3.95	3.51	**-0.44**	4.92	4.37	**-0.55**
100m	8.60	3.85	3.48	**-0.37**	4.69	4.25	**-0.44**
110m	8.27	3.76	3.45	**-0.31**	4.51	4.14	**-0.37**
120m	7.99	3.69	3.43	**-0.25**	4.34	4.04	**-0.30**
130m	7.75	3.62	3.41	**-0.21**	4.20	3.96	**-0.24**
140m	7.54	3.57	3.40	**-0.17**	4.08	3.89	**-0.19**
150m	7.35	3.52	3.39	**-0.13**	3.98	3.83	**-0.15**
160m	7.18	3.48	3.38	**-0.10**	3.88	3.77	**-0.11**
170m	7.03	3.44	3.37	**-0.07**	3.80	3.72	**-0.08**
180m	6.90	3.40	3.36	**-0.04**	3.72	3.67	**-0.03**
190m	6.77	3.37	3.36	**-0.01**	3.65	3.63	**-0.02**
200m	6.66	3.34	3.35	**0.01**	3.59	3.60	**0.01**

NOx Concentrations at Tully Bog ASSI / SAC

Table 8H.6 Annual Mean NOx Concentrations at Tully Bog ASSI / SAC – Phase Two

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2023 DM	2023 DS	DS - DM	2023 DM	2023 DS	DS - DM
0.6m	11.77	5.83	5.88	**0.05**	7.76	7.83	**0.07**
10m	8.27	4.45	4.84	**0.39**	5.12	5.57	**0.45**
20m	7.30	4.13	4.54	**0.41**	4.48	4.92	**0.44**
30m	6.85	3.99	4.39	**0.40**	4.19	4.62	**0.43**
40m	6.59	3.90	4.31	**0.41**	4.02	4.44	**0.42**
50m	6.41	3.85	4.24	**0.39**	3.91	4.31	**0.40**
60m	6.28	3.81	4.20	**0.39**	3.82	4.22	**0.40**
70m	6.19	3.77	4.16	**0.39**	3.76	4.14	**0.38**
80m	6.11	3.75	4.12	**0.37**	3.71	4.08	**0.37**
90m	6.04	3.73	4.10	**0.37**	3.67	4.03	**0.36**
100m	5.99	3.71	4.07	**0.36**	3.64	3.99	**0.35**
110m	5.94	3.70	4.05	**0.35**	3.61	3.95	**0.34**
120m	5.90	3.68	4.03	**0.35**	3.58	3.92	**0.34**
130m	5.86	3.67	4.01	**0.34**	3.56	3.88	**0.32**
140m	5.83	3.66	3.99	**0.33**	3.54	3.86	**0.32**
150m	5.80	3.65	3.98	**0.33**	3.52	3.83	**0.31**
160m	5.77	3.64	3.96	**0.32**	3.50	3.80	**0.30**
170m	5.75	3.63	3.95	**0.32**	3.48	3.78	**0.30**
180m	5.72	3.63	3.93	**0.30**	3.47	3.76	**0.29**
190m	5.70	3.62	3.92	**0.30**	3.45	3.74	**0.29**
200m	5.68	3.61	3.91	**0.30**	3.44	3.72	**0.28**

© Mouchel 2016

Table 8H.7 Annual Mean NOx Concentrations at Tully Bog ASSI / SAC – Phase Three

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2028 DM	2028 DS	DS - DM	2028 DM	2028 DS	DS - DM
0.6m	11.77	5.02	5.39	**0.37**	6.44	6.91	**0.47**
10m	8.27	4.11	4.49	**0.38**	4.44	4.86	**0.42**
20m	7.30	3.86	4.24	**0.38**	3.90	4.28	**0.38**
30m	6.85	3.74	4.11	**0.37**	3.64	4.01	**0.37**
40m	6.59	3.68	4.04	**0.36**	3.50	3.84	**0.34**
50m	6.41	3.63	3.98	**0.35**	3.40	3.73	**0.33**
60m	6.28	3.60	3.94	**0.34**	3.33	3.65	**0.32**
70m	6.19	3.57	3.91	**0.34**	3.27	3.58	**0.31**
80m	6.11	3.55	3.88	**0.33**	3.23	3.53	**0.30**
90m	6.04	3.54	3.86	**0.32**	3.20	3.49	**0.29**
100m	5.99	3.52	3.84	**0.32**	3.17	3.45	**0.28**
110m	5.94	3.51	3.82	**0.31**	3.14	3.41	**0.27**
120m	5.90	3.50	3.80	**0.30**	3.12	3.39	**0.27**
130m	5.86	3.49	3.78	**0.29**	3.10	3.36	**0.26**
140m	5.83	3.48	3.77	**0.29**	3.08	3.33	**0.25**
150m	5.80	3.47	3.76	**0.29**	3.06	3.31	**0.25**
160m	5.77	3.47	3.74	**0.27**	3.05	3.29	**0.24**
170m	5.75	3.46	3.73	**0.27**	3.03	3.27	**0.24**
180m	5.72	3.45	3.72	**0.27**	3.02	3.25	**0.23**
190m	5.70	3.45	3.71	**0.26**	3.01	3.23	**0.22**
200m	5.68	3.44	3.70	**0.26**	3.00	3.22	**0.22**

NOx Concentrations at River Foyle and Tributaries ASSI / SAC

Table 8H.8 Annual Mean NOx Concentrations at River Foyle and Tributaries ASSI / SAC – Phase One

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2019 DM	2019 DS	DS - DM	2019 DM	2019 DS	DS - DM
Cross Section A (239382.03; 410851.62)							
90m	5.74	3.95	6.17	**2.22**	4.11	6.42	**2.31**
100m	5.71	3.94	5.94	**2.00**	4.09	6.16	**2.07**
110m	5.68	3.93	5.73	**1.80**	4.07	5.94	**1.87**
120m	5.65	3.91	5.57	**1.66**	4.05	5.76	**1.71**
130m	5.63	3.90	5.42	**1.52**	4.03	5.60	**1.57**
140m	5.60	3.89	5.29	**1.40**	4.01	5.46	**1.45**
150m	5.58	3.87	5.17	**1.30**	3.99	5.32	**1.33**
160m	5.55	3.86	5.07	**1.21**	3.97	5.21	**1.24**
170m	5.53	3.85	4.98	**1.13**	3.95	5.11	**1.16**
180m	5.51	3.84	4.89	**1.05**	3.94	5.02	**1.08**
190m	5.49	3.83	4.83	**1.00**	3.92	4.94	**1.02**
200m	5.47	3.82	4.76	**0.94**	3.91	4.87	**0.96**

© Mouchel 2016

Table 8H.9 Annual Mean NOx Concentrations at River Foyle and Tributaries ASSI / SAC – Phase Two

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2019 DM	2019 DS	DS - DM	2019 DM	2019 DS	DS - DM
Cross Section A (239382.03; 410851.62)							
90m	5.74	3.49	5.69	**2.20**	2.56	4.17	**1.61**
100m	5.71	3.48	5.47	**1.99**	2.55	4.01	**1.46**
110m	5.68	3.47	5.27	**1.80**	2.55	3.88	**1.33**
120m	5.65	3.46	5.12	**1.66**	2.55	3.77	**1.22**
130m	5.63	3.45	4.98	**1.53**	2.54	3.67	**1.13**
140m	5.60	3.44	4.87	**1.43**	2.54	3.59	**1.05**
150m	5.58	3.43	4.75	**1.32**	2.54	3.51	**0.97**
160m	5.55	3.42	4.66	**1.24**	2.53	3.45	**0.92**
170m	5.53	3.41	4.57	**1.16**	2.53	3.39	**0.86**
180m	5.51	3.41	4.50	**1.09**	2.53	3.34	**0.81**
190m	5.49	3.40	4.43	**1.03**	2.53	3.29	**0.76**
200m	5.47	3.39	4.37	**0.98**	2.52	3.25	**0.73**
Cross Section B (233915.36; 397985.35)							
10m	68.28	31.51	31.03	**-0.48**	53.43	52.62	**-0.81**
20m	48.18	23.01	23.93	**0.92**	38.00	39.52	**1.52**
30m	39.42	19.26	21.09	**1.83**	31.02	33.96	**2.94**
40m	34.45	17.12	19.77	**2.65**	27.00	31.17	**4.17**
50m	31.32	15.78	19.31	**3.53**	24.46	29.93	**5.47**
60m	29.31	14.92	19.49	**4.57**	22.83	29.82	**6.99**
70m	27.83	14.30	20.41	**6.11**	21.63	30.87	**9.24**
80m	26.68	13.82	22.90	**9.08**	20.69	34.29	**13.60**
120m	24.13	12.80	20.48	**7.68**	18.63	29.80	**11.17**
130m	23.77	12.66	17.71	**5.05**	18.33	25.64	**7.31**
140m	23.48	12.56	16.36	**3.80**	18.09	23.56	**5.47**
150m	23.20	12.46	15.44	**2.98**	17.86	22.13	**4.27**
160m	22.98	12.37	14.87	**2.50**	17.67	21.24	**3.57**
170m	22.78	12.31	14.41	**2.10**	17.51	20.51	**3.00**
180m	22.59	12.23	14.02	**1.79**	17.34	19.89	**2.55**
190m	22.43	12.16	13.73	**1.57**	17.20	19.42	**2.22**
200m	22.28	12.09	13.46	**1.37**	17.06	18.99	**1.93**
Cross Section C (233921.05; 397982.65)							
10m	82.69	37.72	35.82	**-1.90**	64.66	61.40	**-3.26**
20m	57.78	27.20	26.44	**-0.76**	45.68	44.41	**-1.27**
30m	46.22	22.24	21.99	**-0.25**	36.54	36.14	**-0.40**
40m	40.07	19.58	19.59	**0.01**	31.57	31.60	**0.03**
50m	35.91	17.77	17.95	**0.18**	28.17	28.45	**0.28**
60m	33.03	16.50	16.79	**0.29**	25.79	26.23	**0.44**
70m	30.69	15.47	15.83	**0.36**	23.83	24.38	**0.55**
80m	28.98	14.72	15.13	**0.41**	22.39	23.01	**0.62**
90m	27.53	14.08	14.52	**0.44**	21.17	21.84	**0.67**
100m	26.30	13.54	14.01	**0.47**	20.14	20.83	**0.69**
110m	25.25	13.08	13.55	**0.47**	19.25	19.95	**0.70**
120m	24.25	12.63	13.12	**0.49**	18.41	19.11	**0.70**
130m	23.41	12.27	12.76	**0.49**	17.71	18.41	**0.70**

© Mouchel 2016

140m	22.61	11.91	12.40	**0.49**	17.03	17.73	**0.70**
150m	21.96	11.63	12.12	**0.49**	16.49	17.18	**0.69**
160m	21.34	11.36	11.84	**0.48**	15.97	16.64	**0.67**
170m	20.83	11.14	11.61	**0.47**	15.55	16.20	**0.65**
180m	20.37	10.94	11.40	**0.46**	15.16	15.80	**0.64**
190m	19.91	10.74	11.19	**0.45**	14.79	15.41	**0.62**
200m	19.48	10.55	10.99	**0.44**	14.43	15.03	**0.60**
Cross Section D (232673.74; 397008.97)							
10m	8.35	5.08	12.40	**7.32**	5.29	12.92	**7.63**
20m	8.35	5.08	10.63	**5.55**	5.29	11.07	**5.78**
30m	8.34	5.07	9.72	**4.65**	5.28	10.12	**4.84**
40m	8.33	5.07	9.11	**4.04**	5.27	9.47	**4.20**
50m	8.32	5.06	8.67	**3.61**	5.27	9.02	**3.75**
60m	8.31	5.06	8.32	**3.26**	5.26	8.65	**3.39**
70m	8.31	5.06	8.02	**2.96**	5.26	8.34	**3.08**
80m	8.30	5.05	7.78	**2.73**	5.25	8.09	**2.84**
90m	8.30	5.05	7.58	**2.53**	5.25	7.87	**2.62**
100m	8.30	5.05	7.40	**2.35**	5.25	7.69	**2.44**
110m	8.30	5.05	7.25	**2.20**	5.25	7.53	**2.28**
120m	8.30	5.05	7.10	**2.05**	5.24	7.37	**2.13**
130m	8.30	5.05	6.97	**1.92**	5.24	7.24	**2.00**
140m	8.30	5.05	6.86	**1.81**	5.24	7.13	**1.89**
150m	8.30	5.05	6.76	**1.71**	5.25	7.03	**1.78**
160m	8.31	5.05	6.67	**1.62**	5.25	6.93	**1.68**
170m	8.31	5.05	6.58	**1.53**	5.25	6.84	**1.59**
180m	8.32	5.05	6.51	**1.46**	5.25	6.77	**1.52**
190m	8.32	5.05	6.44	**1.39**	5.25	6.70	**1.45**
200m	8.32	5.05	6.38	**1.33**	5.25	6.63	**1.38**
Cross Section E (235133.67; 396711.18)							
10m	14.08	9.05	6.26	**-2.79**	11.58	8.01	**-3.57**
20m	11.87	7.58	5.78	**-1.80**	9.22	7.03	**-2.19**
30m	10.85	6.89	5.56	**-1.33**	8.14	6.57	**-1.57**
40m	10.26	6.50	5.44	**-1.06**	7.53	6.30	**-1.23**
50m	9.89	5.63	5.36	**-0.27**	6.77	6.13	**-0.64**
60m	9.63	6.06	5.31	**-0.75**	6.86	6.01	**-0.85**
70m	9.44	5.93	5.27	**-0.66**	6.66	5.92	**-0.74**
80m	9.29	5.83	5.25	**-0.58**	6.51	5.86	**-0.65**
90m	9.18	5.75	5.23	**-0.52**	6.39	5.81	**-0.58**
100m	9.10	5.69	5.21	**-0.48**	6.30	5.77	**-0.53**
Cross Section F (234861.96; 392193.59)							
20m	8.92	5.59	4.01	**-1.58**	6.73	4.83	**-1.90**
30m	8.29	5.07	3.87	**-1.20**	6.02	4.59	**-1.43**
40m	7.94	4.78	3.79	**-0.99**	5.61	4.46	**-1.15**
50m	7.71	4.58	3.74	**-0.84**	5.35	4.37	**-0.98**
60m	7.56	4.45	3.71	**-0.74**	5.17	4.31	**-0.86**
70m	7.46	4.36	3.69	**-0.67**	5.05	4.27	**-0.78**
80m	7.39	4.28	3.67	**-0.61**	4.95	4.24	**-0.71**
90m	7.34	4.23	3.65	**-0.58**	4.88	4.22	**-0.66**
Cross Section G (234230.86; 391178.18)							
60m	14.94	6.14	4.41	**-1.73**	9.47	6.79	**-2.68**
70m	13.72	5.78	4.32	**-1.46**	8.69	6.50	**-2.19**
80m	12.75	5.49	4.25	**-1.24**	8.08	6.25	**-1.83**

© Mouchel 2016

90m	12.02	5.28	4.20	**-1.08**	7.61	6.05	**-1.56**
100m	11.42	5.10	4.15	**-0.95**	7.23	5.88	**-1.35**
110m	10.92	4.95	4.11	**-0.84**	6.91	5.74	**-1.17**
Cross Section H (235176.64; 390771.17)							
10m	13.22	8.96	5.64	**-3.32**	11.94	7.52	**-4.42**
20m	10.67	6.89	4.82	**-2.07**	8.80	6.16	**-2.64**
30m	9.55	5.99	4.46	**-1.53**	7.46	5.56	**-1.90**
40m	8.93	5.50	4.27	**-1.23**	6.73	5.22	**-1.51**
50m	8.55	5.20	4.14	**-1.06**	6.29	5.01	**-1.28**
60m	8.30	5.00	4.06	**-0.94**	6.00	4.87	**-1.13**
70m	8.12	4.86	4.00	**-0.86**	5.80	4.77	**-1.03**
80m	7.98	4.76	3.95	**-0.81**	5.65	4.69	**-0.96**
90m	7.88	4.69	3.92	**-0.77**	5.54	4.63	**-0.91**
100m	7.80	4.63	3.89	**-0.74**	5.45	4.59	**-0.86**
110m	7.74	4.59	3.87	**-0.72**	5.39	4.55	**-0.84**
120m	7.68	4.55	3.86	**-0.69**	5.33	4.52	**-0.81**
130m	7.64	4.52	3.84	**-0.68**	5.29	4.49	**-0.80**
140m	7.60	4.50	3.83	**-0.67**	5.25	4.47	**-0.78**
150m	7.57	4.48	4.25	**-0.23**	5.22	4.70	**-0.52**
160m	7.53	4.46	3.81	**-0.65**	5.19	4.43	**-0.76**
170m	7.51	4.44	3.80	**-0.64**	5.17	4.42	**-0.75**
180m	7.48	4.43	3.79	**-0.64**	5.14	4.40	**-0.74**
190m	7.45	4.41	3.79	**-0.62**	5.12	4.39	**-0.73**
200m	7.43	4.40	3.78	**-0.62**	5.09	4.38	**-0.71**
Cross Section I (235180.52; 390765.57)							
10m	13.69	9.32	5.81	**-3.51**	12.47	7.76	**-4.71**
20m	11.06	7.17	4.97	**-2.20**	9.21	6.39	**-2.82**
30m	9.88	6.20	4.59	**-1.61**	7.78	5.77	**-2.01**
40m	9.22	5.65	4.38	**-1.27**	6.98	5.42	**-1.56**
50m	8.81	5.31	4.25	**-1.06**	6.49	5.20	**-1.29**
60m	8.53	5.07	4.16	**-0.91**	6.15	5.05	**-1.10**
70m	8.33	4.91	4.10	**-0.81**	5.91	4.94	**-0.97**
80m	8.18	4.78	4.05	**-0.73**	5.73	4.86	**-0.87**
90m	8.07	4.68	4.01	**-0.67**	5.60	4.80	**-0.80**
100m	7.98	4.60	3.98	**-0.62**	5.49	4.75	**-0.74**
110m	7.91	4.54	3.96	**-0.58**	5.40	4.71	**-0.69**
120m	7.85	4.49	3.94	**-0.55**	5.33	4.67	**-0.66**
130m	7.81	4.45	3.92	**-0.53**	5.27	4.65	**-0.62**
140m	7.77	4.41	3.90	**-0.51**	5.22	4.62	**-0.60**
150m	7.73	4.38	3.89	**-0.49**	5.18	4.60	**-0.58**
160m	7.70	4.35	3.88	**-0.47**	5.14	4.59	**-0.55**
170m	7.68	4.32	3.87	**-0.45**	5.10	4.57	**-0.53**
180m	7.65	4.30	3.86	**-0.44**	5.07	4.56	**-0.51**
190m	7.63	4.28	3.85	**-0.43**	5.05	4.55	**-0.50**
200m	7.61	4.26	3.85	**-0.41**	5.02	4.54	**-0.48**
Cross Section J (236299.68; 388135.39)							
101.27m	10.78	4.96	4.17	**-0.79**	6.89	5.80	**-1.09**
110m	10.36	4.82	4.13	**-0.69**	6.61	5.66	**-0.95**
120m	9.95	4.69	4.09	**-0.60**	6.34	5.52	**-0.82**
Cross Section K (236223.54; 387552.22)							
10m	5.50	3.27	17.25	**13.98**	3.36	17.74	**14.38**
20m	5.52	3.27	12.54	**9.27**	3.38	12.93	**9.55**

© Mouchel 2016

30m	5.55	3.28	10.29	**7.01**	3.39	10.64	**7.25**
40m	5.57	3.29	8.94	**5.65**	3.41	9.27	**5.86**
50m	5.60	3.30	8.03	**4.73**	3.43	8.34	**4.91**
60m	5.63	3.31	7.36	**4.05**	3.45	7.67	**4.22**
70m	5.66	3.32	6.89	**3.57**	3.47	7.21	**3.74**
80m	5.69	3.33	6.52	**3.19**	3.49	6.84	**3.35**
90m	5.74	3.34	6.18	**2.84**	3.52	6.51	**2.99**
100m	5.78	3.35	5.91	**2.56**	3.55	6.25	**2.70**
110m	5.82	3.37	5.70	**2.33**	3.57	6.05	**2.48**
120m	5.87	3.38	5.52	**2.14**	3.61	5.88	**2.27**
130m	5.92	3.40	5.36	**1.96**	3.64	5.74	**2.10**
140m	5.98	3.42	5.23	**1.81**	3.68	5.63	**1.95**
150m	6.05	3.44	5.11	**1.67**	3.72	5.53	**1.81**
160m	6.11	3.46	5.01	**1.55**	3.76	5.45	**1.69**
170m	6.18	3.48	4.92	**1.44**	3.81	5.38	**1.57**
180m	6.26	3.50	4.84	**1.34**	3.86	5.33	**1.47**
190m	6.33	3.53	4.78	**1.25**	3.91	5.29	**1.38**
200m	6.42	3.56	4.71	**1.15**	3.97	5.26	**1.29**
Cross Section L (236207.62; 387539.58)							
10m	5.42	3.25	12.14	**8.89**	3.31	12.40	**9.09**
20m	5.41	3.24	9.41	**6.17**	3.30	9.59	**6.29**
30m	5.40	3.24	7.95	**4.71**	3.29	8.09	**4.80**
40m	5.38	3.23	7.05	**3.82**	3.29	7.16	**3.87**
50m	5.37	3.23	6.44	**3.21**	3.28	6.53	**3.25**
60m	5.36	3.23	5.98	**2.75**	3.27	6.06	**2.79**
70m	5.35	3.22	5.65	**2.43**	3.26	5.71	**2.45**
80m	5.34	3.22	5.38	**2.16**	3.26	5.44	**2.18**
90m	5.34	3.22	5.18	**1.96**	3.25	5.23	**1.98**
100m	5.33	3.22	5.00	**1.78**	3.25	5.05	**1.80**
110m	5.33	3.22	4.86	**1.64**	3.25	4.90	**1.65**
120m	5.32	3.22	4.73	**1.51**	3.25	4.77	**1.52**
130m	5.32	3.22	4.64	**1.42**	3.25	4.67	**1.42**
140m	5.33	3.22	4.56	**1.34**	3.25	4.59	**1.34**
150m	5.33	3.23	4.48	**1.25**	3.25	4.51	**1.26**
160m	5.34	3.23	4.42	**1.19**	3.25	4.45	**1.20**
Cross Section M (237216.12; 387459.59)							
130.92m	9.71	4.62	3.77	**-0.85**	6.16	5.03	**-1.13**
140m	9.40	4.52	3.74	**-0.78**	5.95	4.93	**-1.02**
150m	9.10	4.42	3.72	**-0.70**	5.75	4.84	**-0.91**
160m	8.83	4.33	3.70	**-0.63**	5.57	4.75	**-0.82**
170m	8.59	4.26	3.68	**-0.58**	5.41	4.67	**-0.74**
180m	8.38	4.19	3.66	**-0.53**	5.26	4.60	**-0.66**
190m	8.18	4.13	3.64	**-0.49**	5.13	4.53	**-0.60**
200m	8.00	4.07	3.62	**-0.45**	5.01	4.46	**-0.55**
Cross Section N (240731.60; 385989.60)							
10m	41.97	15.02	6.67	**-8.35**	27.53	12.23	**-15.30**
20m	28.48	10.66	5.42	**-5.24**	18.60	9.46	**-9.14**
30m	22.42	8.70	4.86	**-3.84**	14.57	8.14	**-6.43**
40m	18.93	7.56	4.54	**-3.02**	12.24	7.34	**-4.90**
50m	16.59	6.81	4.32	**-2.49**	10.68	6.78	**-3.90**
60m	14.91	6.26	4.17	**-2.09**	9.56	6.36	**-3.20**
70m	13.76	5.89	4.06	**-1.83**	8.79	6.06	**-2.73**

© Mouchel 2016

80m	12.84	5.60	3.98	**-1.62**	8.19	5.81	**-2.38**
90m	12.02	5.33	3.90	**-1.43**	7.64	5.58	**-2.06**
100m	11.34	5.12	3.84	**-1.28**	7.19	5.39	**-1.80**
110m	10.81	4.95	3.79	**-1.16**	6.84	5.23	**-1.61**
120m	10.36	4.81	3.75	**-1.06**	6.54	5.10	**-1.44**
130m	9.98	4.69	3.71	**-0.98**	6.29	4.98	**-1.31**
140m	9.64	4.58	3.68	**-0.90**	6.06	4.87	**-1.19**
150m	9.34	4.49	3.65	**-0.84**	5.87	4.77	**-1.10**
160m	9.08	4.40	3.62	**-0.78**	5.70	4.69	**-1.01**
170m	8.86	4.34	3.60	**-0.74**	5.55	4.61	**-0.94**
Cross Section O (240726.99; 385984.23)							
10m	30.99	11.26	5.58	**-5.68**	20.24	10.03	**-10.21**
20m	21.81	8.39	4.78	**-3.61**	14.16	8.06	**-6.10**
30m	17.44	7.01	4.40	**-2.61**	11.24	7.06	**-4.18**
40m	14.92	6.22	4.19	**-2.03**	9.56	6.44	**-3.12**
50m	13.25	5.70	4.05	**-1.65**	8.45	6.01	**-2.44**
60m	12.05	5.32	3.95	**-1.37**	7.65	5.68	**-1.97**
70m	11.19	5.06	3.88	**-1.18**	7.08	5.44	**-1.64**
80m	10.54	4.86	3.83	**-1.03**	6.66	5.25	**-1.41**
90m	10.03	4.70	3.80	**-0.90**	6.32	5.10	**-1.22**

© Mouchel 2016

Table 8H.10 Annual Mean NOx Concentrations at River Foyle and Tributaries ASSI / SAC – Phase Three

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG(09) - NO_2			Gap Factored - NO_2		
		2019 DM	2019 DS	DS - DM	2019 DM	2019 DS	DS - DM
Cross Section A (239382.03; 410851.62)							
90m	5.74	3.31	5.09	**1.78**	3.08	4.74	**1.66**
100m	5.71	3.30	4.91	**1.61**	3.06	4.56	**1.50**
110m	5.68	3.29	4.76	**1.47**	3.04	4.40	**1.36**
120m	5.65	3.28	4.64	**1.36**	3.03	4.28	**1.25**
130m	5.63	3.27	4.52	**1.25**	3.01	4.16	**1.15**
140m	5.60	3.27	4.43	**1.16**	3.00	4.07	**1.07**
150m	5.58	3.26	4.33	**1.07**	2.98	3.97	**0.99**
160m	5.55	3.25	4.26	**1.01**	2.97	3.89	**0.92**
170m	5.53	3.24	4.19	**0.95**	2.96	3.82	**0.86**
180m	5.51	3.24	4.12	**0.88**	2.95	3.75	**0.80**
190m	5.49	3.23	4.07	**0.84**	2.93	3.70	**0.77**
200m	5.47	3.23	4.02	**0.79**	2.92	3.65	**0.73**
Cross Section B (233915.36; 397985.35)							
10m	68.28	26.99	26.74	**-0.25**	49.58	49.12	**-0.46**
20m	48.18	19.81	20.80	**0.99**	34.50	36.23	**1.73**
30m	39.42	16.69	18.42	**1.73**	27.95	30.86	**2.91**
40m	34.45	14.93	17.32	**2.39**	24.26	28.14	**3.88**
50m	31.32	13.85	16.93	**3.08**	21.96	26.85	**4.89**
60m	29.31	13.17	17.08	**3.91**	20.50	26.60	**6.10**
70m	27.83	12.68	17.83	**5.15**	19.45	27.35	**7.90**
80m	26.68	12.32	19.89	**7.57**	18.64	30.11	**11.47**
90m	24.13	11.62	17.95	**6.33**	16.95	26.18	**9.23**
100m	23.77	11.54	15.65	**4.11**	16.72	22.66	**5.94**
110m	23.48	11.48	14.52	**3.04**	16.53	20.91	**4.38**
120m	23.20	11.42	13.76	**2.34**	16.34	19.69	**3.35**
130m	22.98	11.35	13.28	**1.93**	16.17	18.92	**2.75**
140m	22.78	11.29	12.90	**1.61**	16.02	18.29	**2.27**
150m	22.59	11.21	12.56	**1.35**	15.83	17.74	**1.91**
160m	22.43	11.13	12.31	**1.18**	15.67	17.33	**1.66**
170m	22.28	11.05	12.08	**1.03**	15.51	16.95	**1.44**
180m	22.59	11.21	12.56	**1.35**	15.83	17.74	**1.91**
190m	22.43	11.13	12.31	**1.18**	15.67	17.33	**1.66**
200m	22.28	11.05	12.08	**1.03**	15.51	16.95	**1.44**
Cross Section C (233921.05; 397982.65)							
10m	82.69	32.18	30.76	**-1.42**	60.26	57.61	**-2.65**
20m	57.78	23.23	22.89	**-0.34**	41.53	40.93	**-0.60**
30m	46.22	19.05	19.15	**0.10**	32.85	33.03	**0.18**
40m	40.07	16.83	17.14	**0.31**	28.23	28.74	**0.51**
50m	35.91	15.34	15.75	**0.41**	25.11	25.78	**0.67**
60m	33.03	14.31	14.78	**0.47**	22.95	23.70	**0.75**
70m	30.69	13.47	13.97	**0.50**	21.19	21.97	**0.78**
80m	28.98	12.86	13.38	**0.52**	19.91	20.70	**0.79**
90m	27.53	12.34	12.86	**0.52**	18.82	19.61	**0.79**
100m	26.30	11.91	12.42	**0.51**	17.90	18.68	**0.78**

© Mouchel 2016

110m	25.25	11.53	12.04	**0.51**	17.11	17.87	**0.76**
120m	24.25	11.17	11.67	**0.50**	16.36	17.10	**0.74**
130m	23.41	10.87	11.37	**0.50**	15.74	16.45	**0.71**
140m	22.61	10.58	11.06	**0.48**	15.14	15.82	**0.68**
150m	21.96	10.35	10.82	**0.47**	14.66	15.32	**0.66**
160m	21.34	10.13	10.58	**0.45**	14.20	14.83	**0.63**
170m	20.83	9.95	10.39	**0.44**	13.82	14.43	**0.61**
180m	20.37	9.78	10.21	**0.43**	13.47	14.06	**0.59**
190m	19.91	9.62	10.03	**0.41**	13.14	13.70	**0.56**
200m	19.48	9.46	9.86	**0.40**	12.81	13.35	**0.54**
Cross Section D (232673.74; 397008.97)							
10m	8.35	4.81	11.13	**6.32**	4.62	10.67	**6.05**
20m	8.35	4.81	9.60	**4.79**	4.61	9.21	**4.60**
30m	8.34	4.81	8.83	**4.02**	4.61	8.46	**3.85**
40m	8.33	4.80	8.30	**3.50**	4.60	7.95	**3.35**
50m	8.32	4.80	7.92	**3.12**	4.59	7.58	**2.99**
60m	8.31	4.80	7.62	**2.82**	4.59	7.30	**2.71**
70m	8.31	4.79	7.37	**2.58**	4.59	7.05	**2.46**
80m	8.30	4.79	7.16	**2.37**	4.58	6.85	**2.27**
90m	8.30	4.79	6.98	**2.19**	4.58	6.68	**2.10**
100m	8.30	4.79	6.83	**2.04**	4.58	6.53	**1.95**
110m	8.30	4.79	6.70	**1.91**	4.58	6.41	**1.83**
120m	8.30	4.79	6.58	**1.79**	4.58	6.29	**1.71**
130m	8.30	4.79	6.47	**1.68**	4.57	6.18	**1.61**
140m	8.30	4.79	6.38	**1.59**	4.58	6.09	**1.51**
150m	8.30	4.79	6.29	**1.50**	4.58	6.01	**1.43**
160m	8.31	4.79	6.21	**1.42**	4.58	5.94	**1.36**
170m	8.31	4.79	6.14	**1.35**	4.58	5.87	**1.29**
180m	8.32	4.79	6.07	**1.28**	4.58	5.81	**1.23**
190m	8.32	4.79	6.01	**1.22**	4.58	5.75	**1.17**
200m	8.32	4.79	5.96	**1.17**	4.58	5.70	**1.12**
Cross Section E (235133.67; 396711.18)							
10m	14.08	8.17	5.74	**-2.43**	10.19	7.16	**-3.03**
20m	11.87	6.88	5.34	**-1.54**	8.04	6.24	**-1.80**
30m	10.85	6.29	5.16	**-1.13**	7.08	5.81	**-1.27**
40m	10.26	5.95	5.06	**-0.89**	6.54	5.56	**-0.98**
50m	9.89	5.74	5.00	**-0.74**	6.19	5.40	**-0.79**
60m	9.63	5.58	4.96	**-0.62**	5.96	5.29	**-0.67**
70m	9.44	5.47	4.93	**-0.54**	5.79	5.21	**-0.58**
80m	9.29	5.39	4.91	**-0.48**	5.66	5.15	**-0.51**
90m	9.18	5.33	4.89	**-0.44**	5.55	5.10	**-0.45**
100m	9.10	5.27	4.88	**-0.39**	5.48	5.06	**-0.42**
Cross Section F (234861.96; 392193.59)							
20m	8.92	5.04	3.71	**-1.33**	5.81	4.28	**-1.53**
30m	8.29	4.60	3.60	**-1.00**	5.19	4.06	**-1.13**
40m	7.94	4.35	3.53	**-0.82**	4.83	3.93	**-0.90**
50m	7.71	4.18	3.49	**-0.69**	4.61	3.85	**-0.76**
60m	7.56	4.07	3.46	**-0.61**	4.45	3.79	**-0.66**
70m	7.46	3.99	3.44	**-0.55**	4.35	3.75	**-0.60**
80m	7.39	3.93	3.43	**-0.50**	4.27	3.72	**-0.55**
90m	7.34	3.88	3.42	**-0.46**	4.21	3.71	**-0.50**
Cross Section G (234230.86; 391178.18)							

© Mouchel 2016

60m	14.94	5.37	4.05	**-1.32**	8.11	6.11	**-2.00**
70m	13.72	5.08	3.97	**-1.11**	7.45	5.82	**-1.63**
80m	12.75	4.85	3.91	**-0.94**	6.92	5.58	**-1.34**
90m	12.02	4.68	3.86	**-0.82**	6.52	5.39	**-1.13**
100m	11.42	4.54	3.82	**-0.72**	6.20	5.22	**-0.98**
110m	10.92	4.42	3.79	**-0.63**	5.93	5.08	**-0.85**
Cross Section H (235176.64; 390771.17)							
10m	13.22	7.96	5.04	**-2.92**	10.52	6.67	**-3.85**
20m	10.67	6.15	4.36	**-1.79**	7.68	5.44	**-2.24**
30m	9.55	5.37	4.06	**-1.31**	6.48	4.90	**-1.58**
40m	8.93	4.95	3.89	**-1.06**	5.84	4.60	**-1.24**
50m	8.55	4.69	3.79	**-0.90**	5.45	4.40	**-1.05**
60m	8.30	4.52	3.72	**-0.80**	5.20	4.28	**-0.92**
70m	8.12	4.40	3.67	**-0.73**	5.02	4.18	**-0.84**
80m	7.98	4.32	3.63	**-0.69**	4.89	4.11	**-0.78**
90m	7.88	4.25	3.61	**-0.64**	4.79	4.06	**-0.73**
100m	7.80	4.21	3.58	**-0.63**	4.72	4.02	**-0.70**
110m	7.74	4.17	3.57	**-0.60**	4.66	3.99	**-0.67**
120m	7.68	4.14	3.55	**-0.59**	4.61	3.96	**-0.65**
130m	7.64	4.11	3.54	**-0.57**	4.57	3.94	**-0.63**
140m	7.60	4.09	3.53	**-0.56**	4.54	3.92	**-0.62**
150m	7.57	4.08	3.52	**-0.56**	4.51	3.90	**-0.61**
160m	7.53	4.06	3.51	**-0.55**	4.49	3.88	**-0.61**
170m	7.51	4.05	3.51	**-0.54**	4.47	3.87	**-0.60**
180m	7.48	4.03	3.50	**-0.53**	4.44	3.86	**-0.58**
190m	7.45	4.02	3.49	**-0.53**	4.42	3.84	**-0.58**
200m	7.43	4.01	3.49	**-0.52**	4.40	3.83	**-0.57**
Cross Section I (235180.52; 390765.57)							
10m	13.69	8.27	5.18	**-3.09**	10.99	6.89	**-4.10**
20m	11.06	6.39	4.48	**-1.91**	8.05	5.64	**-2.41**
30m	9.88	5.55	4.17	**-1.38**	6.77	5.08	**-1.69**
40m	9.22	5.08	3.99	**-1.09**	6.07	4.77	**-1.30**
50m	8.81	4.79	3.88	**-0.91**	5.63	4.57	**-1.06**
60m	8.53	4.59	3.81	**-0.78**	5.34	4.43	**-0.91**
70m	8.33	4.44	3.76	**-0.68**	5.13	4.34	**-0.79**
80m	8.18	4.33	3.72	**-0.61**	4.97	4.26	**-0.71**
90m	8.07	4.25	3.68	**-0.57**	4.85	4.21	**-0.64**
100m	7.98	4.18	3.66	**-0.52**	4.76	4.16	**-0.60**
110m	7.91	4.13	3.64	**-0.49**	4.69	4.13	**-0.56**
120m	7.85	4.08	3.62	**-0.46**	4.62	4.10	**-0.52**
130m	7.81	4.05	3.61	**-0.44**	4.57	4.08	**-0.49**
140m	7.77	4.01	3.60	**-0.41**	4.53	4.06	**-0.47**
150m	7.73	3.99	3.59	**-0.40**	4.49	4.04	**-0.45**
160m	7.70	3.96	3.58	**-0.38**	4.45	4.02	**-0.43**
170m	7.68	3.94	3.57	**-0.37**	4.43	4.01	**-0.42**
180m	7.65	3.92	3.56	**-0.36**	4.40	4.00	**-0.40**
190m	7.63	3.90	3.56	**-0.34**	4.38	3.99	**-0.39**
200m	7.61	3.88	3.55	**-0.33**	4.35	3.98	**-0.37**
Cross Section J (236299.68; 388135.39)							
101.27m	10.78	4.43	3.83	**-0.60**	5.98	5.17	**-0.81**
110m	10.36	4.32	3.79	**-0.53**	5.73	5.03	**-0.70**
120m	9.95	4.22	3.76	**-0.46**	5.49	4.90	**-0.59**

© Mouchel 2016

Cross Section K (236223.54; 387552.22)							
10m	5.50	3.07	14.59	**11.52**	2.93	13.90	**10.97**
20m	5.52	3.08	10.70	**7.62**	2.94	10.23	**7.29**
30m	5.55	3.08	8.85	**5.77**	2.95	8.48	**5.53**
40m	5.57	3.09	7.74	**4.65**	2.97	7.43	**4.46**
50m	5.60	3.10	6.98	**3.88**	2.98	6.73	**3.75**
60m	5.63	3.10	6.43	**3.33**	3.00	6.22	**3.22**
70m	5.66	3.11	6.05	**2.94**	3.02	5.87	**2.85**
80m	5.69	3.12	5.74	**2.62**	3.04	5.59	**2.55**
90m	5.74	3.13	5.47	**2.34**	3.06	5.35	**2.29**
100m	5.78	3.14	5.24	**2.10**	3.09	5.15	**2.06**
110m	5.82	3.15	5.07	**1.92**	3.11	5.00	**1.89**
120m	5.87	3.16	4.92	**1.76**	3.14	4.88	**1.74**
130m	5.92	3.18	4.79	**1.61**	3.17	4.78	**1.61**
140m	5.98	3.19	4.68	**1.49**	3.20	4.69	**1.49**
150m	6.05	3.21	4.58	**1.37**	3.24	4.62	**1.38**
160m	6.11	3.22	4.50	**1.28**	3.27	4.57	**1.30**
170m	6.18	3.24	4.43	**1.19**	3.31	4.53	**1.22**
180m	6.26	3.26	4.37	**1.11**	3.36	4.49	**1.13**
190m	6.33	3.28	4.31	**1.03**	3.40	4.47	**1.07**
200m	6.42	3.30	4.26	**0.96**	3.45	4.45	**1.00**
Cross Section L (236207.62; 387539.58)							
10m	5.42	3.05	10.40	**7.35**	2.89	9.83	**6.94**
20m	5.41	3.05	8.13	**5.08**	2.88	7.67	**4.79**
30m	5.40	3.05	6.93	**3.88**	2.87	6.53	**3.66**
40m	5.38	3.05	6.19	**3.14**	2.86	5.82	**2.96**
50m	5.37	3.04	5.68	**2.64**	2.86	5.33	**2.47**
60m	5.36	3.04	5.30	**2.26**	2.85	4.97	**2.12**
70m	5.35	3.04	5.03	**1.99**	2.84	4.71	**1.87**
80m	5.34	3.04	4.82	**1.78**	2.84	4.50	**1.66**
90m	5.34	3.04	4.64	**1.60**	2.84	4.34	**1.50**
100m	5.33	3.04	4.50	**1.46**	2.83	4.20	**1.37**
110m	5.33	3.04	4.38	**1.34**	2.83	4.09	**1.26**
120m	5.32	3.04	4.28	**1.24**	2.83	3.99	**1.16**
130m	5.32	3.04	4.20	**1.16**	2.83	3.92	**1.09**
140m	5.33	3.04	4.14	**1.10**	2.83	3.85	**1.02**
150m	5.33	3.04	4.07	**1.03**	2.83	3.79	**0.96**
160m	5.34	3.05	4.02	**0.97**	2.84	3.75	**0.91**
Cross Section M (237216.12; 387459.59)							
130.92m	9.71	4.16	3.50	**-0.66**	5.34	4.49	**-0.85**
140m	9.40	4.08	3.48	**-0.60**	5.17	4.40	**-0.77**
150m	9.10	4.00	3.46	**-0.54**	4.99	4.31	**-0.68**
160m	8.83	3.93	3.44	**-0.49**	4.83	4.22	**-0.61**
170m	8.59	3.87	3.42	**-0.45**	4.70	4.15	**-0.55**
180m	8.38	3.82	3.40	**-0.42**	4.57	4.08	**-0.49**
190m	8.18	3.77	3.39	**-0.38**	4.46	4.01	**-0.45**
200m	8.00	3.72	3.38	**-0.34**	4.35	3.95	**-0.40**
Cross Section N (240731.60; 385989.60)							
10m	41.97	12.75	6.05	**-6.70**	24.21	11.49	**-12.72**
20m	28.48	9.12	4.95	**-4.17**	16.26	8.83	**-7.43**
30m	22.42	7.49	4.46	**-3.03**	12.70	7.56	**-5.14**
40m	18.93	6.56	4.18	**-2.38**	10.65	6.79	**-3.86**

© Mouchel 2016

50m	16.59	5.94	3.99	**-1.95**	9.29	6.24	**-3.05**
60m	14.91	5.50	3.86	**-1.64**	8.31	5.83	**-2.48**
70m	13.76	5.19	3.76	**-1.43**	7.64	5.54	**-2.10**
80m	12.84	4.96	3.69	**-1.27**	7.11	5.30	**-1.81**
90m	12.02	4.74	3.62	**-1.12**	6.64	5.07	**-1.57**
100m	11.34	4.57	3.57	**-1.00**	6.24	4.88	**-1.36**
110m	10.81	4.43	3.53	**-0.90**	5.94	4.73	**-1.21**
120m	10.36	4.31	3.49	**-0.82**	5.68	4.60	**-1.08**
130m	9.98	4.22	3.46	**-0.76**	5.46	4.48	**-0.98**
140m	9.64	4.13	3.43	**-0.70**	5.27	4.38	**-0.89**
150m	9.34	4.05	3.40	**-0.65**	5.10	4.28	**-0.82**
160m	9.08	3.99	3.38	**-0.61**	4.95	4.20	**-0.75**
170m	8.86	3.93	3.36	**-0.57**	4.82	4.13	**-0.69**
Cross Section O (240726.99; 385984.23)							
10m	30.99	9.61	5.09	**-4.52**	17.72	9.39	**-8.33**
20m	21.81	7.22	4.39	**-2.83**	12.33	7.49	**-4.84**
30m	17.44	6.10	4.06	**-2.04**	9.77	6.50	**-3.27**
40m	14.92	5.46	3.87	**-1.59**	8.31	5.90	**-2.41**
50m	13.25	5.03	3.75	**-1.28**	7.34	5.47	**-1.87**
60m	12.05	4.73	3.66	**-1.07**	6.65	5.15	**-1.50**
70m	11.19	4.51	3.61	**-0.90**	6.15	4.92	**-1.23**
80m	10.54	4.35	3.56	**-0.79**	5.78	4.73	**-1.05**
90m	10.03	4.23	3.53	**-0.70**	5.49	4.59	**-0.90**

NOx Concentrations at Strabane Glen ASSI

Table 8H.11 Annual Mean NOx Concentrations at Strabane Glen ASSI – Phase Two

Distance from edge of A5 carriageway (m)	Total NO_x Concentrations ($\mu g.m^{-3}$)						
	2013 BY	TG (09) - NO_2			Gap Factored - NO_2		
		2023 DM	2023 DS	DS - DM	2023 DM	2023 DS	DS - DM
10m	8.18	5.10	5.16	**0.06**	5.34	5.41	**0.07**
20m	8.18	5.08	5.14	**0.06**	5.33	5.39	**0.06**
30m	8.19	5.08	5.14	**0.06**	5.33	5.40	**0.07**
40m	8.21	5.09	5.15	**0.06**	5.34	5.40	**0.06**
50m	8.22	5.10	5.15	**0.05**	5.35	5.42	**0.07**

© Mouchel 2016

Nitrogen Deposition at Mc Kean's Moss ASSI

Table 8H.12 Annual Mean Nitrogen Deposition Rates at Mc Kean's Moss ASSI

Distance from edge of A5 carriageway (m)	Total N-Deposition Rate (kg N ha^{-1} yr^{-1})									
	2013 BY	2019 DM	2019 DS	DS-DM	2023 DM	2023 DS	DS-DM	2028 DM	2028 DS	DS-DM
120.4m	22.72	19.24	19.80	**0.56**	17.58	18.22	**0.64**	16.00	16.51	**0.51**
130m	22.69	19.22	19.75	**0.53**	17.57	18.18	**0.61**	15.99	16.48	**0.49**
140m	22.64	19.19	19.69	**0.50**	17.55	18.12	**0.57**	15.98	16.43	**0.45**
150m	22.59	19.17	19.63	**0.46**	17.53	18.06	**0.53**	15.96	16.39	**0.43**
160m	22.55	19.15	19.58	**0.43**	17.51	18.02	**0.51**	15.95	16.35	**0.40**
170m	22.51	19.12	19.53	**0.41**	17.50	17.97	**0.47**	15.94	16.31	**0.37**
180m	22.47	19.10	19.49	**0.39**	17.48	17.94	**0.46**	15.92	16.28	**0.36**
190m	22.43	19.09	19.45	**0.36**	17.47	17.90	**0.43**	15.91	16.26	**0.35**
200m	22.40	19.07	19.41	**0.34**	17.46	17.87	**0.41**	15.90	16.23	**0.33**

© Mouchel 2016

Nitrogen Deposition at Grange Wood ASSI

Table 8H.13 Annual Mean Nitrogen Deposition Rates at Grange Wood ASSI

Distance from edge of A5 carriageway (m)	Total N-Deposition Rate (kg N ha^{-1} yr^{-1})						
	2013 BY	2023 DM	2023 DS	DS-DM	2028 DM	2028 DS	DS-DM
9.6m	44.69	30.81	28.65	**-2.16**	27.62	25.93	**-1.69**
10m	44.53	30.75	28.63	**-2.12**	27.58	25.91	**-1.67**
20m	41.38	29.68	28.27	**-1.41**	26.71	25.60	**-1.11**
30m	39.71	29.12	28.09	**-1.03**	26.25	25.44	**-0.81**
40m	38.66	28.77	27.97	**-0.80**	25.97	25.34	**-0.63**
50m	37.94	28.53	27.90	**-0.63**	25.77	25.28	**-0.49**
60m	37.42	28.36	27.84	**-0.52**	25.64	25.23	**-0.41**
70m	37.02	28.23	27.80	**-0.43**	25.53	25.20	**-0.33**
80m	36.70	28.13	27.77	**-0.36**	25.45	25.17	**-0.28**
90m	36.45	28.05	27.75	**-0.30**	25.38	25.15	**-0.23**
100m	36.24	27.98	27.73	**-0.25**	25.33	25.13	**-0.20**
110m	36.06	27.93	27.71	**-0.22**	25.28	25.12	**-0.16**
120m	35.90	27.88	27.70	**-0.18**	25.24	25.11	**-0.13**
130m	35.77	27.84	27.69	**-0.15**	25.21	25.10	**-0.11**
140m	35.66	27.80	27.68	**-0.12**	25.18	25.09	**-0.09**
150m	35.55	27.77	27.67	**-0.10**	25.15	25.08	**-0.07**
160m	35.46	27.74	27.67	**-0.07**	25.13	25.08	**-0.05**
170m	35.38	27.71	27.66	**-0.05**	25.11	25.07	**-0.04**
180m	35.31	27.69	27.66	**-0.03**	25.09	25.07	**-0.02**
190m	35.24	27.67	27.65	**-0.02**	25.08	25.07	**-0.01**
200m	35.18	27.65	27.65	**0.00**	25.06	25.07	**0.01**

Nitrogen Deposition at Tully Bog ASSI / SAC

Table 8H.14 Annual Mean Nitrogen Deposition Rates at Tully Bog ASSI / SAC

Distance from edge of A5 carriageway (m)	Total N-Deposition Rate (kg N ha^{-1} yr^{-1})						
	2013 BY	2023 DM	2023 DS	DS-DM	2028 DM	2028 DS	DS-DM
0.6m	30.14	22.47	21.50	**0.03**	20.20	20.40	**0.20**
10m	28.24	21.73	21.94	**0.21**	19.72	19.92	**0.20**
20m	27.71	21.55	21.77	**0.22**	19.58	19.78	**0.20**
30m	27.46	21.48	21.70	**0.22**	19.52	19.72	**0.20**
40m	27.32	21.43	21.65	**0.22**	19.48	19.68	**0.20**
50m	27.22	21.40	21.61	**0.21**	19.46	19.65	**0.19**
60m	27.15	21.38	21.59	**0.21**	19.44	19.63	**0.19**
70m	27.10	21.36	21.57	**0.21**	19.43	19.61	**0.18**
80m	27.05	21.35	21.55	**0.20**	19.42	19.59	**0.17**
90m	27.02	21.34	21.53	**0.19**	19.41	19.58	**0.17**
100m	26.99	21.33	21.52	**0.19**	19.40	19.57	**0.17**
110m	26.96	21.32	21.51	**0.19**	19.40	19.56	**0.16**
120m	26.94	21.31	21.50	**0.19**	19.39	19.55	**0.16**
130m	26.92	21.30	21.49	**0.19**	19.39	19.54	**0.15**
140m	26.90	21.30	21.48	**0.18**	19.38	19.53	**0.15**
150m	26.88	21.29	21.47	**0.18**	19.38	19.53	**0.15**

© Mouchel 2016

160m	26.87	21.29	21.46	**0.17**	19.37	19.52	**0.15**
170m	26.85	21.28	21.45	**0.17**	19.37	19.51	**0.14**
180m	26.84	21.28	21.45	**0.17**	19.37	19.51	**0.14**
190m	26.83	21.28	21.44	**0.16**	19.36	19.50	**0.14**
200m	26.82	21.27	21.43	**0.16**	19.36	19.50	**0.14**

Nitrogen Deposition at River Foyle and Tributaries ASSI / SAC

Table 8H.15 Annual Mean Nitrogen Deposition Rates at River Foyle and Tributaries ASSI / SAC

Dist. Edge of A5 Carriage way (m)	Total N-Deposition Rate (kg N ha^{-1} yr^{-1})									
	2013 BY	2019 DM	2019 DS	DS-DM	2023 DM	2023 DS	DS-DM	2028 DM	2028 DS	DS-DM
Cross Section A (239382.03; 410851.62)										
90m	38.42	33.34	34.56	**1.22**	30.66	31.85	**1.19**	27.82	28.77	**0.95**
100m	38.40	33.34	34.43	**1.09**	30.66	31.73	**1.07**	27.82	28.68	**0.86**
110m	38.39	33.33	34.32	**0.99**	30.65	31.63	**0.98**	27.81	28.59	**0.78**
120m	38.37	33.32	34.23	**0.91**	30.65	31.55	**0.90**	27.81	28.53	**0.72**
130m	38.36	33.31	34.15	**0.84**	30.64	31.47	**0.83**	27.80	28.47	**0.67**
140m	38.34	33.31	34.08	**0.77**	30.64	31.41	**0.77**	27.80	28.42	**0.62**
150m	38.33	33.30	34.01	**0.71**	30.63	31.35	**0.72**	27.80	28.37	**0.57**
160m	38.32	33.29	33.96	**0.67**	30.63	31.30	**0.67**	27.79	28.33	**0.54**
170m	38.31	33.29	33.91	**0.62**	30.62	31.25	**0.63**	27.79	28.29	**0.50**
180m	38.29	33.28	33.86	**0.58**	30.62	31.21	**0.59**	27.78	28.26	**0.48**
190m	38.28	33.27	33.82	**0.55**	30.61	31.17	**0.56**	27.78	28.23	**0.45**
200m	38.27	33.27	33.79	**0.52**	30.61	31.14	**0.53**	27.78	28.20	**0.42**
Cross Section B (233915.36; 397985.35)										
10m	67.76	-	-	-	44.76	44.54	**-0.22**	39.68	39.57	**-0.11**
20m	59.44	-	-	-	40.76	41.20	**0.44**	36.31	36.79	**0.48**
30m	55.52	-	-	-	38.93	39.83	**0.90**	34.80	35.64	**0.84**
40m	53.21	-	-	-	37.87	39.19	**1.32**	33.93	35.11	**1.18**
50m	51.72	-	-	-	37.20	38.96	**1.76**	33.40	34.92	**1.52**
60m	50.75	-	-	-	36.77	39.05	**2.28**	33.06	34.99	**1.93**
70m	50.03	-	-	-	36.45	39.50	**3.05**	32.81	35.36	**2.55**
80m	49.46	-	-	-	36.21	40.71	**4.50**	32.63	36.35	**3.72**
120m	48.21	-	-	-	35.69	39.53	**3.84**	32.28	35.42	**3.14**
130m	48.02	-	-	-	35.62	38.17	**2.55**	32.24	34.29	**2.05**
140m	47.88	-	-	-	35.57	37.49	**1.92**	32.21	33.73	**1.52**
150m	47.74	-	-	-	35.52	37.03	**1.51**	32.18	33.35	**1.17**
160m	47.63	-	-	-	35.48	36.74	**1.26**	32.15	33.12	**0.97**
170m	47.53	-	-	-	35.44	36.51	**1.07**	32.12	32.92	**0.80**
180m	47.43	-	-	-	35.40	36.31	**0.91**	32.07	32.75	**0.68**
190m	47.35	-	-	-	35.37	36.17	**0.80**	32.03	32.63	**0.60**
200m	47.28	-	-	-	35.33	36.03	**0.70**	31.99	32.51	**0.52**
Cross Section C (233921.05; 397982.65)										
10m	73.20	-	-	-	47.55	46.71	**-0.84**	42.03	41.40	**-0.63**
20m	63.53	-	-	-	42.76	42.40	**-0.36**	37.94	37.78	**-0.16**
30m	58.58	-	-	-	40.39	40.27	**-0.12**	35.95	36.00	**0.05**
40m	55.82	-	-	-	39.09	39.10	**0.01**	34.87	35.02	**0.15**
50m	53.89	-	-	-	38.19	38.28	**0.09**	34.14	34.34	**0.20**
60m	52.54	-	-	-	37.56	37.71	**0.15**	33.63	33.86	**0.23**

© Mouchel 2016

70m	51.41	-	-	-	37.05	37.23	**0.18**	33.21	33.46	**0.25**
80m	50.59	-	-	-	36.67	36.88	**0.21**	32.90	33.16	**0.26**
90m	49.88	-	-	-	36.35	36.57	**0.22**	32.65	32.91	**0.26**
100m	49.28	-	-	-	36.07	36.31	**0.24**	32.43	32.69	**0.26**
110m	48.76	-	-	-	35.83	36.08	**0.25**	32.24	32.49	**0.25**
120m	48.26	-	-	-	35.61	35.86	**0.25**	32.06	32.31	**0.25**
130m	47.85	-	-	-	35.42	35.67	**0.25**	31.90	32.15	**0.25**
140m	47.44	-	-	-	35.24	35.49	**0.25**	31.76	32.00	**0.24**
150m	47.12	-	-	-	35.09	35.34	**0.25**	31.64	31.88	**0.24**
160m	46.81	-	-	-	34.96	35.20	**0.24**	31.53	31.76	**0.23**
170m	46.55	-	-	-	34.84	35.08	**0.24**	31.43	31.66	**0.23**
180m	46.31	-	-	-	34.74	34.97	**0.23**	31.35	31.57	**0.22**
190m	46.08	-	-	-	34.64	34.87	**0.23**	31.27	31.48	**0.21**
200m	45.86	-	-	-	34.54	34.76	**0.22**	31.19	31.39	**0.20**
Cross Section D (232673.74; 397008.97)										
10m	40.03	-	-	-	31.68	35.55	**3.87**	28.79	32.08	**3.29**
20m	40.03	-	-	-	31.67	34.63	**2.96**	28.79	31.30	**2.51**
30m	40.02	-	-	-	31.67	34.15	**2.48**	28.78	30.89	**2.11**
40m	40.02	-	-	-	31.67	33.82	**2.15**	28.78	30.62	**1.84**
50m	40.02	-	-	-	31.67	33.59	**1.92**	28.78	30.42	**1.64**
60m	40.01	-	-	-	31.66	33.41	**1.75**	28.78	30.27	**1.49**
70m	40.01	-	-	-	31.66	33.25	**1.59**	28.78	30.13	**1.35**
80m	40.01	-	-	-	31.66	33.12	**1.46**	28.78	30.03	**1.25**
90m	40.00	-	-	-	31.66	33.01	**1.35**	28.78	29.93	**1.15**
100m	40.00	-	-	-	31.66	32.92	**1.26**	28.78	29.85	**1.07**
110m	40.00	-	-	-	31.66	32.84	**1.18**	28.77	29.78	**1.01**
120m	40.00	-	-	-	31.66	32.76	**1.10**	28.77	29.72	**0.95**
130m	40.00	-	-	-	31.66	32.69	**1.03**	28.77	29.66	**0.89**
140m	40.00	-	-	-	31.66	32.63	**0.97**	28.77	29.61	**0.84**
150m	40.01	-	-	-	31.66	32.58	**0.92**	28.77	29.57	**0.80**
160m	40.01	-	-	-	31.66	32.53	**0.87**	28.77	29.53	**0.76**
170m	40.01	-	-	-	31.66	32.48	**0.82**	28.78	29.49	**0.71**
180m	40.01	-	-	-	31.66	32.44	**0.78**	28.78	29.45	**0.67**
190m	40.01	-	-	-	31.66	32.41	**0.75**	28.78	29.42	**0.64**
200m	40.01	-	-	-	31.66	32.37	**0.71**	28.78	29.39	**0.61**
Cross Section E (235133.67; 396711.18)										
10m	43.00	-	-	-	33.70	32.24	**-1.46**	30.46	29.21	**-1.25**
20m	41.83	-	-	-	32.93	31.98	**-0.95**	29.80	29.00	**-0.80**
30m	41.29	-	-	-	32.57	31.87	**-0.70**	29.50	28.91	**-0.59**
40m	40.98	-	-	-	32.36	31.80	**-0.56**	29.32	28.86	**-0.46**
50m	40.78	-	-	-	32.23	31.76	**-0.47**	29.21	28.82	**-0.39**
60m	40.64	-	-	-	32.13	31.73	**-0.40**	29.13	28.80	**-0.33**
70m	40.54	-	-	-	32.06	31.71	**-0.35**	29.07	28.78	**-0.29**
80m	40.46	-	-	-	32.01	31.70	**-0.31**	29.03	28.77	**-0.26**
90m	40.40	-	-	-	31.97	31.69	**-0.28**	28.99	28.76	**-0.23**
100m	40.35	-	-	-	31.93	31.68	**-0.25**	28.97	28.76	**-0.21**
Cross Section F (234861.96; 392193.59)										
20m	40.16	-	-	-	31.78	30.92	**-0.86**	28.73	28.02	**-0.71**
30m	39.82	-	-	-	31.50	30.85	**-0.65**	28.49	27.96	**-0.53**
40m	39.63	-	-	-	31.34	30.81	**-0.53**	28.36	27.93	**-0.43**
50m	39.50	-	-	-	31.24	30.78	**-0.46**	28.27	27.91	**-0.36**

© Mouchel 2016

60m	39.42	-	-	-	31.16	30.76	**-0.40**	28.21	27.89	**-0.32**
70m	39.36	-	-	-	31.11	30.75	**-0.36**	28.17	27.88	**-0.29**
80m	39.32	-	-	-	31.07	30.74	**-0.33**	28.14	27.87	**-0.27**
90m	39.30	-	-	-	31.04	30.73	**-0.31**	28.11	27.87	**-0.24**
Cross Section G (234230.86; 391178.18)										
60m	43.39	-	-	-	32.07	31.13	**-0.94**	28.89	28.19	**-0.70**
70m	42.74	-	-	-	31.87	31.09	**-0.78**	28.74	28.15	**-0.59**
80m	42.23	-	-	-	31.72	31.05	**-0.67**	28.62	28.12	**-0.50**
90m	41.84	-	-	-	31.60	31.02	**-0.58**	28.53	28.10	**-0.43**
100m	41.51	-	-	-	31.51	30.99	**-0.52**	28.46	28.08	**-0.38**
110m	41.24	-	-	-	31.43	30.97	**-0.46**	28.39	28.06	**-0.33**
Cross Section H (235176.64; 390771.17)										
10m	42.47	-	-	-	33.56	31.79	**-1.77**	30.24	28.71	**-1.53**
20m	41.09	-	-	-	32.46	31.35	**-1.11**	29.29	28.35	**-0.94**
30m	40.49	-	-	-	31.98	31.16	**-0.82**	28.88	28.19	**-0.69**
40m	40.15	-	-	-	31.72	31.05	**-0.67**	28.66	28.10	**-0.56**
50m	39.95	-	-	-	31.55	30.99	**-0.56**	28.52	28.04	**-0.48**
60m	39.81	-	-	-	31.45	30.94	**-0.51**	28.43	28.01	**-0.42**
70m	39.71	-	-	-	31.37	30.91	**-0.46**	28.37	27.98	**-0.39**
80m	39.63	-	-	-	31.32	30.88	**-0.44**	28.32	27.96	**-0.36**
90m	39.58	-	-	-	31.28	30.87	**-0.41**	28.29	27.95	**-0.34**
100m	39.53	-	-	-	31.25	30.85	**-0.40**	28.26	27.93	**-0.33**
110m	39.50	-	-	-	31.23	30.84	**-0.39**	28.24	27.92	**-0.32**
120m	39.47	-	-	-	31.21	30.83	**-0.38**	28.23	27.92	**-0.31**
130m	39.45	-	-	-	31.19	30.82	**-0.37**	28.21	27.91	**-0.30**
140m	39.42	-	-	-	31.18	30.82	**-0.36**	28.20	27.90	**-0.30**
150m	39.41	-	-	-	31.44	31.04	**-0.40**	28.20	27.90	**-0.30**
160m	39.39	-	-	-	31.16	30.81	**-0.35**	28.19	27.90	**-0.29**
170m	39.37	-	-	-	31.15	30.80	**-0.35**	28.18	27.89	**-0.29**
180m	39.36	-	-	-	31.14	30.80	**-0.34**	28.17	27.89	**-0.28**
190m	39.34	-	-	-	31.13	30.79	**-0.34**	28.17	27.89	**-0.28**
200m	39.33	-	-	-	31.12	30.79	**-0.33**	28.16	27.88	**-0.28**
Cross Section I (235180.52; 390765.57)										
10m	42.72	-	-	-	33.75	31.88	**-1.87**	30.40	28.78	**-1.62**
20m	41.30	-	-	-	32.61	31.43	**-1.18**	29.42	28.41	**-1.01**
30m	40.67	-	-	-	32.09	31.23	**-0.86**	28.98	28.24	**-0.74**
40m	40.31	-	-	-	31.80	31.12	**-0.68**	28.73	28.15	**-0.58**
50m	40.08	-	-	-	31.61	31.05	**-0.56**	28.57	28.09	**-0.48**
60m	39.93	-	-	-	31.49	31.00	**-0.49**	28.47	28.05	**-0.42**
70m	39.82	-	-	-	31.40	30.96	**-0.44**	28.39	28.03	**-0.36**
80m	39.74	-	-	-	31.33	30.94	**-0.39**	28.33	28.00	**-0.33**
90m	39.68	-	-	-	31.28	30.92	**-0.36**	28.29	27.99	**-0.30**
100m	39.63	-	-	-	31.24	30.90	**-0.34**	28.25	27.97	**-0.28**
110m	39.60	-	-	-	31.20	30.89	**-0.31**	28.22	27.96	**-0.26**
120m	39.56	-	-	-	31.17	30.87	**-0.30**	28.20	27.95	**-0.25**
130m	39.54	-	-	-	31.15	30.87	**-0.28**	28.18	27.95	**-0.23**
140m	39.52	-	-	-	31.13	30.86	**-0.27**	28.16	27.94	**-0.22**
150m	39.50	-	-	-	31.11	30.85	**-0.26**	28.15	27.93	**-0.22**
160m	39.48	-	-	-	31.10	30.84	**-0.26**	28.13	27.93	**-0.20**
170m	39.47	-	-	-	31.08	30.84	**-0.24**	28.12	27.93	**-0.19**
180m	39.45	-	-	-	31.07	30.83	**-0.24**	28.11	27.92	**-0.19**

© Mouchel 2016

190m	39.44	-	-	-	31.06	30.83	**-0.23**	28.10	27.92	**-0.18**
200m	39.43	-	-	-	31.05	30.83	**-0.22**	28.09	27.92	**-0.17**
Cross Section J (236299.68; 388135.39)										
101.27m	41.14	-	-	-	31.42	31.00	**-0.42**	28.38	28.06	**-0.32**
110m	40.91	-	-	-	31.35	30.98	**-0.37**	28.32	28.04	**-0.28**
120m	40.69	-	-	-	31.28	30.95	**-0.33**	28.27	28.02	**-0.25**
Cross Section K (236223.54; 387552.22)										
10m	38.24	-	-	-	30.50	37.83	**7.33**	27.66	33.63	**5.97**
20m	38.26	-	-	-	30.51	35.43	**4.92**	27.67	31.66	**3.99**
30m	38.27	-	-	-	30.51	34.25	**3.74**	27.67	30.70	**3.03**
40m	38.28	-	-	-	30.52	33.54	**3.02**	27.67	30.12	**2.45**
50m	38.30	-	-	-	30.52	33.06	**2.54**	27.68	29.73	**2.05**
60m	38.32	-	-	-	30.53	32.70	**2.17**	27.68	29.44	**1.76**
70m	38.33	-	-	-	30.53	32.46	**1.93**	27.69	29.24	**1.55**
80m	38.35	-	-	-	30.54	32.26	**1.72**	27.69	29.08	**1.39**
90m	38.37	-	-	-	30.54	32.08	**1.54**	27.70	28.94	**1.24**
100m	38.40	-	-	-	30.55	31.93	**1.38**	27.70	28.82	**1.12**
110m	38.42	-	-	-	30.56	31.82	**1.26**	27.71	28.72	**1.01**
120m	38.45	-	-	-	30.57	31.72	**1.15**	27.71	28.65	**0.94**
130m	38.48	-	-	-	30.58	31.64	**1.06**	27.72	28.58	**0.86**
140m	38.51	-	-	-	30.59	31.56	**0.97**	27.73	28.52	**0.79**
150m	38.54	-	-	-	30.60	31.50	**0.90**	27.74	28.47	**0.73**
160m	38.58	-	-	-	30.61	31.45	**0.84**	27.75	28.42	**0.67**
170m	38.62	-	-	-	30.62	31.40	**0.78**	27.76	28.39	**0.63**
180m	38.66	-	-	-	30.63	31.36	**0.73**	27.77	28.35	**0.58**
190m	38.70	-	-	-	30.65	31.32	**0.67**	27.78	28.32	**0.54**
200m	38.75	-	-	-	30.66	31.29	**0.63**	27.79	28.30	**0.51**
Cross Section L (236207.62; 387539.58)										
10m	38.20	-	-	-	30.49	35.22	**4.73**	27.66	31.50	**3.84**
20m	38.19	-	-	-	30.49	33.79	**3.30**	27.65	30.33	**2.68**
30m	38.19	-	-	-	30.49	33.02	**2.53**	27.65	29.71	**2.06**
40m	38.18	-	-	-	30.49	32.54	**2.05**	27.65	29.31	**1.66**
50m	38.17	-	-	-	30.48	32.21	**1.73**	27.65	29.05	**1.40**
60m	38.17	-	-	-	30.48	31.97	**1.49**	27.65	28.85	**1.20**
70m	38.16	-	-	-	30.48	31.79	**1.31**	27.65	28.70	**1.05**
80m	38.16	-	-	-	30.48	31.65	**1.17**	27.65	28.59	**0.94**
90m	38.15	-	-	-	30.48	31.54	**1.06**	27.65	28.50	**0.85**
100m	38.15	-	-	-	30.48	31.44	**0.96**	27.65	28.43	**0.78**
110m	38.15	-	-	-	30.48	31.36	**0.88**	27.65	28.36	**0.71**
120m	38.15	-	-	-	30.48	31.30	**0.82**	27.65	28.31	**0.66**
130m	38.15	-	-	-	30.48	31.25	**0.77**	27.65	28.27	**0.62**
140m	38.15	-	-	-	30.48	31.20	**0.72**	27.65	28.23	**0.58**
150m	38.15	-	-	-	30.48	31.16	**0.68**	27.65	28.20	**0.55**
160m	38.15	-	-	-	30.48	31.13	**0.65**	27.65	28.17	**0.52**
Cross Section M (237216.12; 387459.59)										
130.92m	40.56	-	-	-	31.24	30.79	**-0.45**	28.24	27.89	**-0.35**
140m	40.39	-	-	-	31.19	30.77	**-0.42**	28.20	27.88	**-0.32**
150m	40.23	-	-	-	31.14	30.76	**-0.38**	28.16	27.87	**-0.29**
160m	40.08	-	-	-	31.09	30.75	**-0.34**	28.12	27.86	**-0.26**
170m	39.95	-	-	-	31.05	30.74	**-0.31**	28.09	27.85	**-0.24**
180m	39.84	-	-	-	31.01	30.73	**-0.28**	28.06	27.84	**-0.22**

© Mouchel 2016

190m	39.73	-	-	-	30.98	30.72	**-0.26**	28.03	27.83	**-0.20**
200m	39.63	-	-	-	30.95	30.71	**-0.24**	28.01	27.82	**-0.19**
Cross Section N (240731.60; 385989.60)										
10m	56.77	-	-	-	36.71	32.35	**-4.36**	32.70	29.24	**-3.46**
20m	50.31	-	-	-	34.46	31.68	**-2.78**	30.84	28.66	**-2.18**
30m	47.26	-	-	-	33.42	31.38	**-2.04**	30.00	28.41	**-1.59**
40m	45.46	-	-	-	32.82	31.20	**-1.62**	29.51	28.26	**-1.25**
50m	44.24	-	-	-	32.42	31.09	**-1.33**	29.19	28.16	**-1.03**
60m	43.35	-	-	-	32.13	31.00	**-1.13**	28.95	28.08	**-0.87**
70m	42.74	-	-	-	31.93	30.95	**-0.98**	28.79	28.03	**-0.76**
80m	42.25	-	-	-	31.77	30.90	**-0.87**	28.67	27.99	**-0.68**
90m	41.81	-	-	-	31.63	30.86	**-0.77**	28.55	27.96	**-0.59**
100m	41.44	-	-	-	31.52	30.82	**-0.70**	28.46	27.93	**-0.53**
110m	41.16	-	-	-	31.43	30.80	**-0.63**	28.39	27.91	**-0.48**
120m	40.92	-	-	-	31.35	30.78	**-0.57**	28.33	27.89	**-0.44**
130m	40.71	-	-	-	31.28	30.76	**-0.52**	28.27	27.87	**-0.40**
140m	40.53	-	-	-	31.23	30.74	**-0.49**	28.23	27.86	**-0.37**
150m	40.36	-	-	-	31.17	30.72	**-0.45**	28.19	27.84	**-0.35**
160m	40.22	-	-	-	31.13	30.71	**-0.42**	28.15	27.83	**-0.32**
170m	40.10	-	-	-	31.09	30.70	**-0.39**	28.12	27.82	**-0.30**
Cross Section O (240726.99; 385984.23)										
0m	71.66	-	-	-	34.77	31.76	**-3.01**	37.24	30.67	**-6.57**
10m	51.54	-	-	-	33.26	31.33	**-1.93**	31.09	28.74	**-2.35**
20m	46.95	-	-	-	32.53	31.13	**-1.40**	29.86	28.36	**-1.50**
30m	44.68	-	-	-	32.11	31.01	**-1.10**	29.27	28.19	**-1.08**
40m	43.36	-	-	-	31.83	30.94	**-0.89**	28.93	28.09	**-0.84**
50m	42.47	-	-	-	31.63	30.89	**-0.74**	28.71	28.03	**-0.68**
60m	41.82	-	-	-	31.48	30.85	**-0.63**	28.55	27.98	**-0.57**
70m	41.36	-	-	-	31.38	30.82	**-0.56**	28.43	27.95	**-0.48**
80m	41.01	-	-	-	31.29	30.80	**-0.49**	28.35	27.93	**-0.42**
90m	40.74	-	-	-	31.29	30.65	**-0.64**	28.28	27.91	**-0.37**

Nitrogen Deposition at Strabane Glen ASSI

Table 8H.16 Annual Mean Nitrogen Deposition Rates at Strabane Glen ASSI

Distance from edge of A5 carriageway (m)	Total N-Deposition Rate (kg N ha^{-1} yr^{-1})						
	2013 BY	2023 DM	2023 DS	DS-DM	2028 DM	2028 DS	DS-DM
10m	48.81	38.93	38.96	**0.03**	35.34	35.36	**0.02**
20m	48.81	38.92	38.95	**0.03**	35.33	35.36	**0.03**
30m	48.82	38.92	38.95	**0.03**	35.33	35.35	**0.02**
40m	48.82	38.92	38.96	**0.04**	35.33	35.36	**0.03**
50m	48.83	38.93	38.96	**0.03**	35.33	35.36	**0.03**

© Mouchel 2016

APPENDIX 8I LOCAL AIR QUALITY HUMAN RECEPTORS DETAILED RESULTS

Human Receptors (Phase One)

Modelled annual mean NO_2 concentrations without and with the Proposed Scheme for the 1,680 receptors identified within the local air quality study area are summarised in **Table 8I.1**.

Table 8I.1 Breakdown of Predicted Annual Mean NO2 Concentrations in Opening Year 2019

Annual Mean NO_2 Concentration (µg.m^{-3})	TG(09)		LTT	
	Without Scheme	With Scheme	Without Scheme	With Scheme
> 0 – 20	1,676	1,680	1,644	1,673
> 20 – 30	4	0	32	7
> 30 – 36	0	0	3	0
> 36 – 40	0	0	0	0
>40 (Exceedance)	0	0	1	0

The majority of the receptors modelled as part of Phase One are predicted to experience annual mean NO_2 concentrations that are below 20µg.m^{-3} with and without the Proposed Scheme. Only one receptor in the DM scenario exceeds the annual mean NO_2 objective when applying HA Guidance IAN170/12v3 (LTT). This exceedance was removed when Phase One of the A5WTC scheme is operational. Details of this receptor are presented in **Table 8I.2.**

Table 8I.2 Receptor exceeds Annual Mean NO2 objective in Opening Year 2019 (LTT)

Receptor ID	XY	Address	DM	DS	Change
185484748	241171.50 412638.31	Victoria Road	41.4	14.6	-26.8

Analysis of the results indicates that there would be no receptor experiencing annual mean NO_2 concentrations greater than 60µg.m^{-3} with and without the scheme. Therefore no exceedance of the short-term objective for this pollutant is predicted in both DM and DS scenarios.

No receptors were predicted to be subject to concentrations above the annual mean objective for NO_2 with and without the Proposed Scheme when using TG (09) adjustment only. Analysis of results indicates that there would be no receptors receiving annual mean NO_2 concentrations greater than 60µg.m^{-3} with and without the scheme. Therefore no exceedance of the short-term limit value for this pollutant is predicted.

The changes in NO_2 annual mean concentrations (LTT) with the Proposed Scheme are presented in **Table 8I.3.**

© Mouchel 2016

Table 8I.3 Changes NO2 Concentrations in Opening Year 2019 Do Minimum and Do Something (LTT)

Change in annual mean NO_2 ($\mu g.m^{-3}$)	No. of Sensitive Receptors	Percentage (%)
>4 Increase	6	0.4
>2 to 4 Increase	10	0.6
>0.4 to 2 Increase	183	10.9
0 to 0.4 Increase	169	10.1
No Change	7	0.4
0 to 0.4 Decrease	270	16.1
>0.4 to 2 Decrease	636	37.9
>2 to 4 Decrease	182	10.8
>4 Decrease	217	12.9

The results show that approximately 77.7% of receptors would be subject to reductions in NO_2 concentrations, 0.4% would be unchanged and 21.9% would be subject to an increase in NO_2 concentrations with the scheme compared to without the Proposed Scheme.

With LTT adjustment, the highest increase in NO_2 concentration is predicted at the property in Victoria Road, Ballymagorry (Receptor 185852279). The property lies along the Proposed Scheme alignment. The largest improvement in NO_2 concentration is predicted at the property in No.74 Victoria Road, New Building, Derry (Receptor 185484748). The property is next to the existing A5 Victoria Road. Traffic would be relocated on to the new A5 scheme. Details of the receptors with maximum worsening and benefit with Phase One (LTT) are presented in **Table 8I.4.**

Table 8I.4 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2019 (LTT)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185852279	237104	403207	7.8	15.2	7.4
Benefit	185484748	241172	412638	41.4	14.6	-26.8

With TG09 adjustment only, the highest increase in NO_2 concentration is predicted at the property in Victoria Road, Ballymagorry (Receptor 185852279). The property lies along the Proposed Scheme. The largest improvement in NO_2 concentration is predicted at the property on Victoria Road, New Building, Derry (Receptor 185484748). The property lies on the existing A5, Monaghan Road, which traffic would be relocated on the new A5 with the scheme. Details of the receptors with maximum worsening and benefit with Phase 1 (TG09) is presented in **Table 8I.5.**

© Mouchel 2016

Table 8I.5 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2019 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185852279	237104	403207	5.5	10.6	5.2
Benefit	185484748	241172	412638	29.4	10.4	-19.1

Annual mean PM_{10} concentrations predicted at receptors with and without scheme are summarised in **Table 8I.6**.

Table 8I.6 Breakdown of Predicted Annual Mean PM10 Concentrations in Opening Year 2019 (TG09)

Annual Mean PM_{10} Concentration ($\mu g.m^{-3}$)	Without Scheme	With Scheme
> 0 – 20	1,680	1,680
> 20 – 30	0	0
> 30 – 40	0	0
>40 (Exceedance)	0	0

No exceedances of the annual mean PM_{10}/$PM_{2.5}$ and short-term mean PM_{10} objectives are predicted with and without implementation of Phase One of the A5WTC scheme.

The changes in PM_{10} annual mean concentrations with the proposed Phase One scheme are presented in **Table 8I.7**.

Table 8I.7 Changes PM10 Concentrations in Opening Year 2019 Do Minimum and Do Something (TG09)

Change in annual mean PM_{10} ($\mu g.m^{-3}$)	No. of Sensitive Receptors	Percentage (%)
>4 Increase	0	0.0
>2 to 4 Increase	0	0.0
>0.4 to 2 Increase	6	0.4
0 to 0.4 Increase	203	12.1
No Change	340	20.2
0 to 0.4 Decrease	863	51.4
>0.4 to 2 Decrease	259	15.4
>2 to 4 Decrease	9	0.5
>4 Decrease	0	0.0

The results show that approximately 67.3% of receptors would be subject to reductions in PM_{10} concentrations, 20.2% would be unchanged and 12.4% would be subject to an increase in PM_{10} concentrations with Phase One of the A5WTC scheme in place.

The highest increase in PM_{10} concentration is predicted at the property on Victoria Road, Ballymagorry (Receptor 185852279). The property lies along the Proposed Scheme. The largest improvement in PM_{10} concentration is predicted at the property on Victoria Road, New Building, Derry (Receptor 185484748). The property lies along the existing A5, Monaghan Road, which traffic

© Mouchel 2016

would be relocated onto the new A5 with the scheme. Details of the receptors with maximum worsening and benefit are presented in **Table 8I.8**.

Table 1 Receptors with maximum worsening and benefit for annual mean PM10 in Opening Year 2019 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185852279	237104	403207	8.8	9.7	0.9
Benefit	185484748	241172	412638	13.7	10.4	-3.3

Human Receptors (Phase Two)

Modelled annual mean NO_2 concentrations without and with the Proposed Scheme for the 9082 receptors identified within the local air quality study area are summarised in **Table 8I.9**.

Table 8I.9 Breakdown of Predicted Annual Mean NO2 Concentrations in Opening Year 2023

Annual Mean NO_2 Concentration ($\mu g.m^{-3}$)	TG (09)		LTT	
	Without Scheme	With Scheme	Without Scheme	With Scheme
> 0 – 20	8924	9007	8448	8614
> 20 – 30	154	74	465	404
> 30 – 36	3	0	134	52
> 36 – 40	0	0	20	8
>40 (Exceedance)	1	1	15	4

The majority of the receptors modelled within Phase Two experience annual mean NO_2 concentrations below 20µg.m-3 with and without the Proposed Scheme.

With LTT adjustment, the majority of the receptors modelled within Phase Two experience annual mean NO2 concentrations below 20µg.m-3 with and without the Proposed Scheme. There are 15 receptors that are predicted to exceed the annual mean NO_2 objective limit in the DM scenario. 11 of these exceedances would be removed with Phase Two of the proposed A5WTC scheme in place. Details for the remaining four receptors that are above the annual mean NO_2 objective are presented in **Table 8I.10**.

Table 8I.2 Receptor exceeds Annual Mean NO2 objective in DS Opening Year 2023 (LTT)

Receptor ID	XY	Address	DM	DS	Change
185669128	245003.50 372264.31	ORCHARD TERRACE, OMAGH	49.9	41.7	-8.1
185669242	244937.30 372264.22	STARRS CRESCENT, OMAGH	50.4	42.2	-8.2
185669823	244718.03 372354.88	JAMES STREET, OMAGH	47.6	40.7	-7.0
187143853	245203.36 372297.97	KEVLIN ROAD, OMAGH	86.7	69.9	-16.9

© Mouchel 2016

With LTT adjustment, analysis of results indicates that there would be one receptor (receptor ID187143853), located at the northeast corner of the junction by A5 Great Northern Road and Kevlin Road, receiving an annual mean NO_2 concentration greater than 60µg.m-^{3} both with and without Phase Two of the A5WTC scheme in place, which predicts short term 1-hour NO2 exceedences are likely. The results also indicate a beneficial effect at the receptor as a decrease in NO2 annual mean concentration is predicted from 86.7 µg.m-3 in DM to 69.9 µg.m-3 in DS.

The TG (09) adjusted results indicate that there would be a single exceedance of annual mean NO2 objective with and without the scheme. No receptors receiving annual mean NO2 concentrations greater than 60µg/m3 are predicted with and without the scheme. Therefore no exceedance of the short term limit value for this pollutant is predicted.

The changes in NO_2 annual mean concentrations (LTT) with the Proposed Scheme are presented in **Table 8I.11**.

Table 8I.3 Changes NO2 Concentrations in Opening Year 2023 Do Minimum and Do Something (LTT)

Change in annual mean NO_2 (µg.m^{-3})	No. of Sensitive Receptors	Percentage (%)
>4 Increase	46	0.5
>2 to 4 Increase	121	1.3
>0.4 to 2 Increase	877	9.7
0 to 0.4 Increase	1285	14.1
No Change	76	0.8
0 to 0.4 Decrease	2252	24.8
>0.4 to 2 Decrease	3220	35.5
>2 to 4 Decrease	791	8.7
>4 Decrease	414	4.6

The results show that approximately 73.5% of receptors would be subject to reductions in concentrations, 0.8% would be unchanged and 25.6% would be subject to an increase in NO2 concentrations with Phase Two of the A5WTC scheme in place compared to without the Proposed Scheme.

With LTT adjustment, the highest increase in NO2 concentration is predicted at the existing occupied property on Rarone Road, Rarone, Seskinore(Receptor 185671881). The largest improvement in NO_2 concentration is predicted at the property in Kevlin Road, Omagh (Receptor 187143853). The property is located next to the existing A5 Great Northern Road. Traffic would be relocated on to the new A5 scheme. Details of the receptors with maximum worsening and benefit with Phase Two (LTT) are presented in **Table 8I.12.**

© Mouchel 2016

Table 8I.4 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2023 (LTT)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	2.9	17.6	14.7
Benefit	187143853	245203	372297	86.7	69.9	-16.9

With TG09 adjustment only, the highest increase in NO_2 concentration is predicted the existing occupied property on Rarone Road, Rarone, Seskinore (Receptor 185671881). The largest improvement in NO_2 concentration is predicted at the property on. 74 Victoria Road, New Building, Derry (Receptor 185484748). The property lies on the existing A5. Traffic would be relocated onto the new A5 with the scheme. Details of the receptors with maximum worsening and benefit with Phase Two (TG09) are presented in **Table 8I.13**.

Table 8I.13 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2023 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	2.5	15.0	12.6
Benefit	185484748	241172	412638	22.8	8.5	-14.3

Annual mean PM_{10} concentrations predicted at receptors with and without scheme are summarised in **Table 8I.14**.

Table 8I.5 Breakdown of Predicted Annual Mean PM10 Concentrations in Opening Year 2023

Annual Mean PM_{10} Concentration ($\mu g.m^{-3}$)	Without Scheme	With Scheme
> 0 – 20	9076	9081
> 20 – 30	6	1
> 30 – 40	0	0
>40 (Exceedance)	0	0

No exceedences of the annual mean PM_{10}/$PM_{2.5}$ and short term mean PM_{10} objectives are predicted without and with Phase Two of the proposed A5WTC scheme in place.

The changes in PM_{10} annual mean concentrations with the Proposed Scheme are presented in **Table 8I.15**.

Table 8I.6 Changes to PM10 Concentrations in Opening Year 2023 Do Minimum and Do Something

Change in annual mean PM_{10} ($\mu g.m^{-3}$)	No. of Sensitive Receptors	Percentage (%)
>4 Increase	0	0.0
>2 to 4 Increase	2	0.0
>0.4 to 2 Increase	69	0.8
0 to 0.4 Increase	1088	12.0
No Change	1342	14.8

© Mouchel 2016

0 to 0.4 Decrease	5181	57.0
>0.4 to 2 Decrease	1381	15.2
>2 to 4 Decrease	18	0.2
>4 Decrease	1	0.0

The results show that approximately 72.5% of receptors would be subject to reductions in concentrations, 14.8% would be unchanged and 12.8% would be subject to an increase in annual mean PM10 concentrations with Phase Two of the A5WTC scheme in place compared to without the Proposed Scheme.

The highest increase in PM10 concentration is predicted the existing occupied property on Rarone Road, Rarone, Seskinore(Receptor 185671881). The largest improvement in PM_{10} concentration is predicted at the property on Kevlin Road, Omagh (Receptor 187143853). The property lies along the existing A5, where traffic would be relocated onto the new A5 with the scheme. Details of the receptors with maximum worsening and benefit are presented in **Table 8I.16.**

Table 8I.7 Receptors with maximum worsening and benefit for annual mean PM10 in Opening Year 2023 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	8.1	10.5	2.4
Benefit	187143853	245203	372298	27.5	23.3	-4.2

Human Receptors (Phase Three)

Modelled 2028 annual mean NO_2 concentrations without and with the Proposed Scheme for the 10,263 receptors identified within the local air quality study area are presented in **Table 8I.17.**

Table 8I.17 Breakdown Predicted Annual Mean NO2 Concentrations in Opening Year 2028

Annual Mean NO_2 Concentration ($\mu g.m^{-3}$)	TG(09)		LTT	
	Without Scheme	With Scheme	Without Scheme	With Scheme
> 0 – 20	10218	10246	9550	9734
> 20 – 30	44	16	525	470
> 30 – 36	0	0	153	48
> 36 – 40	0	1	22	8
>40 (Exceedance)	1	0	13	3

The results of the assessment indicate that 13 receptors would be subject to concentrations above the annual mean objective for NO_2 without the Proposed Scheme, and three with the scheme when applying HA Guidance IAN170/12v3 (LTT). Details of the receptors with exceedences are presented in **Table 8I.18.**

With LTT adjustment, analysis of results indicates that there would be one receptor (receptor ID187143853), located at the northeast corner of the junction by A5 Great Northern Road and Kevlin Road, receiving annual mean NO_2 concentration greater than $60\mu g.m^{-3}$ in both with and without

© Mouchel 2016

Phase Three of the A5WTC scheme in place, which predicts short term 1-hour NO_2 exceedences are likely at the receptor. The results also indicate a beneficial effect at the receptor as a decrease in NO_2 annual mean concentration is predicted from 81.8 $\mu g.m^{-3}$ in DM to 66.2 $\mu g.m^{-3}$ in DS.

Table 8I.18 Receptors exceeding Annual Mean NO2 objective in Opening Year 2028 (LTT)

Receptor ID	XY	Address	DM	DS	Change
185668825	245172.3 372261.6	KEVLIN ROAD, OMAGH	40.9	35.4	-5.5
185669124	245019.7 372275.8	ORCHARD TERRACE, OMAGH	40.6	34.8	-5.8
185669125	245014.9 372273.4	ORCHARD TERRACE, OMAGH	41.5	35.5	-6.0
185669126	245012.5 372269.3	ORCHARD TERRACE, OMAGH	44.2	37.6	-6.6
185669127	245007.8 372267.3	ORCHARD TERRACE, OMAGH	45.4	38.6	-6.8
185669128	245003.5 372264.3	ORCHARD TERRACE, OMAGH	47.7	40.5	-7.3
185669241	244933.8 372272.5	STARRS CRESCENT, OMAGH	41.7	35.7	-6.0
185669242	244937.3 372264.2	STARRS CRESCENT, OMAGH	48.3	40.9	-7.4
185669243	244875.3 372289	STARRS CRESCENT, OMAGH	41.4	35.3	-6.2
185669244	244871.1 372293.1	STARRS CRESCENT, OMAGH	40.1	34.2	-5.8
185669823	244718 372354.9	JAMES STREET, OMAGH	45.7	39.3	-6.4
185837478	245396.2 372358.3	DUBLIN ROAD, OMAGH	42.4	34.8	-7.7
187143853	245203.4 372298	KEVLIN ROAD, OMAGH	81.8	66.2	-15.6

With TG09 adjustment only, the results of the assessment indicate that one receptor would be subject to concentrations above the annual mean limit value for NO_2 in the DM scenario. This exceedance was removed with the Phase Two of the proposed A5WTC scheme in place. Details of the receptor in exceedance of the NO_2 annual mean objective in Phase Three is listed in **Table 8I.19.**

Table 8I.19 Receptors exceed Annual Mean NO2 objective in Opening Year 2028 (TG09)

Receptor ID	XY	Address	DM	DS	Change
187143853	245203.4 372298	KEVLIN ROAD, OMAGH	49.0	39.6	-9.4

The changes in NO_2 annual mean concentrations with the Proposed Scheme are presented in **Table 8I.20**.

© Mouchel 2016

Table 8I.20 Changes NO2 Concentrations in Opening Year 2028 Do Minimum and Do Something (LTT)

Change in annual mean NO_2 ($\mu g.m^{-3}$)	No. of Sensitive Receptors	Percentage (%)
>4 Increase	48	0.5
>2 to 4 Increase	80	0.8
>0.4 to 2 Increase	989	9.6
0 to 0.4 Increase	1642	16.0
No Change	119	1.2
0 to 0.4 Decrease	2702	26.3
>0.4 to 2 Decrease	3333	32.5
>2 to 4 Decrease	850	8.3
>4 Decrease	500	4.9

The results show that approximately 72% of receptors would be subject to reductions in concentrations, 1.2% would be unchanged and 26.9% would be subject to an increase in NO2 concentrations with Phase Three of the A5WTC scheme in place compared to without the Proposed Scheme.

With LTT adjustment, the highest increase in NO_2 concentration is predicted the existing occupied property on Rarone Road, Rarone, Seskinore (Receptor ID 185671881). The largest improvement in NO_2 concentration is predicted at the property on Victoria Road, New Building, Derry (Receptor 185484748). The property lies on the existing A5, which traffic would be relocated on the new A5 with the scheme. Details of the receptors with maximum worsening and benefit for annual mean NO_2 (LTT) in Phase Three is presented in **Table 8I.21**.

Table 8I.8 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2028 (LTT)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	2.7	14.9	12.2
Benefit	185484748	241171	412638	37.7	14.9	-23.0

With TG09 adjustment only, the highest increase in NO_2 concentration is predicted the existing occupied property at Rarone Road, Rarone, Seskinore (Receptor ID 185671881). The largest improvement in PM_{10} concentration is predicted at the property on Victoria Road, New Building, Derry (Receptor 185484748). The property lies on the existing A5, which traffic would be relocated on the new A5 with the scheme. Details of the receptors with maximum worsening and benefit for annual mean NO_2 (TG09) in Phase Three is presented in **Table 8I.22.**

Table 8I.9 Receptors with maximum worsening and benefit for annual mean NO2 in Opening Year 2028 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	2.4	12.9	10.6
Benefit	185484748	241171	412638	19.5	7.6	-11.9

© Mouchel 2016

Annual mean PM_{10} concentrations predicted at receptors with and without Phase Three of the A5WTC scheme are summarised in **Table 8I.23**.

Table 8I.10 Predicted Annual Mean PM10 Concentrations in Opening Year 2028

Annual Mean PM_{10} Concentration ($\mu g.m^{-3}$)	Without Scheme	With Scheme
> 0 – 20	10254	10262
> 20 – 30	9	
> 30 – 40	0	0
>40 (Exceedance)	0	0

The majority of the receptors modelled as part of Phase Three of the A5WTC scheme are predicted to experience PM_{10} concentrations below 20 $\mu g.m^{-3}$. There is an improvement with the scheme in that the number of receptors receiving an annual mean concentration more than 20 to 30$\mu g.m^{-3}$ PM_{10} is reduced. No exceedences of the annual mean and short-term mean PM_{10} objective is predicted neither with nor without Phase Three of the A5WTC scheme.

The changes in PM_{10} annual mean concentrations with the Proposed Scheme are presented in **Table 8I.24.**

Table 8I.11 Changes PM10 Concentrations in Opening Year 2028 Do Minimum and Do Something

Change in annual mean PM_{10} ($\mu g.m^{-3}$)	No. of Sensitive Receptors	Percentage (%)
>4 Increase	0	0.0
>2 to 4 Increase	2	0.0
>0.4 to 2 Increase	110	1.1
0 to 0.4 Increase	1055	10.3
No Change	1578	15.4
0 to 0.4 Decrease	5630	54.9
>0.4 to 2 Decrease	1819	17.7
>2 to 4 Decrease	68	0.7
>4 Decrease	1	0.0

The results show that approximately 72.6% of receptors would be subject to reductions in concentrations, 16.6% would be unchanged and 10.8% would be subject to an increase in PM_{10} concentrations with Phase Three of the A5WTC scheme in place compared to without the Proposed Scheme

The details of receptors with maximum worsening and benefit for PM_{10} are presented in **Table 8I.25.**

Table 8I.25 Receptors with maximum worsening and benefit for annual mean PM10 in Opening Year 2028 (TG09)

Maximum	Receptor	X	Y	DN	DS	Change
Worsening	185671881	249200	365561	8.1	11.2	3.1
Benefit	187143853	245203	372298	28.3	24.0	-4.3

© Mouchel 2016

The highest increase in PM_{10} concentration is predicted at the existing occupied property at 52 Rarone Road, Rarone, Seskinore (Receptor 185671881). The largest improvement in PM_{10} concentration is predicted at No. 13 Kevlin Road, Omagh (Receptor 187143853) . The property lies on the existing A5 which the road would be closed and accessed only by local traffic.

© Mouchel 2016

APPENDIX 8J LOCAL AIR QUALITY (HUMAN RECEPTORS) SIGNIFICANCE IMPACTS

Phase One

Significance impact for human receptors and designated sites were assessed based on IAN174/13 and summary of results for Phase One are listed in **Tables 8J.1** and **Table 8J.2**

Table 8J.1 Phase One Local Air Quality Receptors Informing Scheme Significance in 2019 – TG09

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g.m^{-3}$) – TG09	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	0
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is no improvement nor worsening of air quality objective with the scheme implemented.

Table 8J.2 Phase One Local Air Quality Receptors Informing Scheme Significance in 2019 – LTT

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g.m^{-3}$) – LTT	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	1
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is an improvement with the scheme in that one receptor receiving an annual mean NO2 concentration exceeding the objective value of 40 µg.m-3 is reduced with the scheme. No worsening of the air quality objective is predicted with Phase One of the A5WTC scheme implemented.

Phase Two

Significance impact for human receptors and designated sites were assessed based on IAN174/13 and summary of results for Phase Two are listed in **Table 8J.3** and **Table 8J.4.**

© Mouchel 2016

Table 8J.3 Phase Three Local Air Quality Receptors Informing Scheme Significance in 2023 – TG (09)

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g.m^{-3}$) – TG(09)	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	1
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is an improvement with the scheme in that one receptor receiving an annual mean NO2 concentration exceeding the objective value of 40 µg.m-3 is reduced with the scheme. No worsening of the air quality objective is predicted with Phase Two of the A5WTC scheme implemented.

Table 8J.4 Phase Two Local Air Quality Receptors Informing Scheme Significance in 2023 – LTT

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g.m^{-3}$) - LTT	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	15
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is an improvement with the scheme in that the number (15) of receptors receiving an annual mean NO2 concentration exceeding the objective value of 40 µg.m-3 is reduced with the scheme. No worsening of the air quality objective is predicted with Phase Two of the A5WTC scheme implemented.

© Mouchel 2016

Phase Three

Significance impact for human receptors and designated sites were assessed based on IAN174/13 and summary of results for Phase Three are listed in **Tables 8J.5** and **Table 8J.6.**

Table 8J.5 Phase Three Local Air Quality Receptors Informing Scheme Significance in 2028 – TG (09)

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g/m^3$) – TG(09)	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	1
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is an improvement with the scheme in that one of receptor receiving an annual mean NO2 concentration exceeding the objective value of 40µg.m-3 is reduced with the scheme. No worsening of the air quality objective is predicted with Phase Three of the A5WTC scheme implemented.

Table 8J.6 Phase Three Local Air Quality Receptors Informing Scheme Significance in 2028 – LTT

Magnitude of Change in Annual Average NO_2 or PM_{10} ($\mu g/m^3$) – TG(09)	Total Number of Receptors with:	
	Worsening of air quality objective already above objective or creation of a new exceedence	Improvement of an air quality objective already above objective or the removal of an existing exceedence
Large (>4)	0	13
Medium (>2 to 4)	0	0
Small (>0.4 to 2)	0	0

There is an improvement with the scheme in that the number (13) of receptors receiving an annual mean NO_2 concentration exceeding the objective value of 40µg.m^{-3} is reduced with the scheme. No worsening of the air quality objective is predicted with Phase Three of the A5WTC scheme implemented.

© Mouchel 2016

EPUK Significance

Phase One

The summary of significance impacts on Annual Mean NO2, Annual Mean PM10 and Short Term Mean PM10 concentration is summarised in **Table 8J.7** below.

Table 8J.7 Phase One - Significance Impact Summary for Annual Mean NO2, Annual Mean PM10 and Short Term Mean PM10

	Annual Mean NO_2		Annual Mean PM_{10}		Short Term Mean PM_{10}	
	No. of Property	%	No. of Property	%	No. of Property	%
Substantial Adverse	0	0.0	0	0.0	0	0.0
Moderate Adverse	0	0.0	0	0.0	0	0.0
Slight Adverse	6	0.4	0	0.0	0	0.0
Negligible	1457	86.7	1680	100.0	1680	100.0
Slight Beneficial	216	12.8	0	0.0	0	0.0
Moderate Beneficial	0	0.0	0	0.0	0	0.0
Substantial Beneficial	1	0.1	0	0.0	0	0.0

Using EPUK Impact descriptors, the majority (99.6%) of properties experience a slight beneficial to negligible impact on annual mean NO2 concentrations. One receptor received a substantial beneficial with the scheme in place. For annual mean and short-term mean PM10, all of the properties experience a negligible impact. Overall it is concluded that the impact on local air quality is negligible to slight beneficial with the Proposed Scheme in place for Phase One.

Phase Two

The summary of significance impacts on Annual Mean NO2, Annual Mean PM10 and Short Term Mean PM10 concentration is summarised in **Table 8J.8** below.

© Mouchel 2016

Table 8J.8 Phase Two - Significance Impact Summary for Annual Mean NO_2, Annual Mean PM10 and Short Term Mean PM_{10}

	Annual Mean NO_2		Annual Mean PM_{10}		Short Term Mean PM_{10}	
	No. of Property	%	No. of Property	%	No. of Property	%
Substantial Adverse	0	0.0	0	0.0	0	0.0
Moderate Adverse	0	0.0	0	0.0	0	0.0
Slight Adverse	46	0.5	0	0.0	0	0.0
Negligible	8608	94.7	9089	100.0	9087	100.0
Slight Beneficial	407	4.5	1	0.0	3	0.0
Moderate Beneficial	14	0.2	0	0.0	0	0.0
Substantial Beneficial	15	0.2	0	0.0	0	0.0

Using EPUK Impact descriptors, the majority (99.5%) of properties experience a slight beneficial to negligible impact on annual mean NO2 concentrations. Fifteen receptors would receive a substantial beneficial impact and fourteen receptors receive a moderate beneficial impact with the scheme in place. For annual mean and short term mean PM10, the majority (99.9 - 100%) of properties experience a negligible to slight beneficial impact. Overall it is concluded that the impact on local air quality is negligible to slight beneficial with the Proposed Scheme in place for Phase Two.

Phase Three

The summary of significance impacts on Annual Mean NO2, Annual Mean PM10 and Short Term Mean PM10 concentration is summarised in **Table 8J.9** below.

Table 8J.9 Phase Three - Significance Impact Summary for Annual Mean NO2, Annual Mean PM10 and Short Term Mean PM10

	Annual Mean NO_2		Annual Mean PM_{10}		Short Term Mean PM_{10}	
	No. of Property	%	No. of Property	%	No. of Property	%
Substantial Adverse	0	0.0	0	0.0	0	0.0
Moderate Adverse	0	0.0	0	0.0	0	0.0
Slight Adverse	48	0.5	6	0.1	10	0.1
Negligible	9644	94.0	10257	99.9	10245	99.8
Slight Beneficial	551	5.4	0	0.0	8	0.1

© Mouchel 2016

	Annual Mean NO_2		Annual Mean PM_{10}		Short Term Mean PM_{10}	
	No. of Property	%	No. of Property	%	No. of Property	%
Moderate Beneficial	8	0.1	0	0.0	0	0.0
Substantial Beneficial	12	0.1	0	0.0	0	0.0

Using EPUK Impact descriptors, the majority (99.5%) of properties experience a slight beneficial to negligible impact on annual mean NO2 concentrations. Twelve receptors would receive a substantial beneficial impact and eight receptors receive a moderate beneficial impact with the scheme in place. For annual mean and short term mean PM10, the majority (99.9%) of properties experience a negligible to slight beneficial impact. Overall it is concluded that the impact on local air quality is negligible to slight beneficial with the Proposed Scheme in place for Phase Three.

© Mouchel 2016

APPENDIX 8K - SCHEDULE OF NO2 CONCENTRATIONS AT INDIVIDUAL MODELLED RECEPTORS

All NO2 (Nitrogen Dioxide) values in the tables below are an annual mean concentration in µg m-3.

The assessment has looked at the following scenario years;

2019 – Opening year Phase 1

2023 – Opening year Phase 2

2028 – Opening Phase 3

Glossary

DM – Do-minimum

DS – Do-something

CH – Change

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
4	252270	361706	KILLADROY RD, GORTACLARE	DWELLING	2.8	3.4	0.6	2.5	3.2	0.7	2.4	2.9	0.5
5	250175	363781	MOYLAGH RD, GORTACLARE	DWELLING	-	-	-	2.9	3.2	0.2	2.8	2.9	0.2
6	234432	397742	MAIN ST, STRABANE	DWELLING	-	-	-	10.4	10.1	-0.3	9.8	9.4	-0.3
7	235824	400079	VICTORIA RD, BALLYWAGORRY	DWELLING	12.4	13.0	0.6	5.7	4.6	-1.1	10.6	9.0	-1.6
8	241210	412719	VICTORIA RD, NEWBUILDINGS	DWELLING	19.4	12.3	-7.0	7.7	4.8	-2.8	17.5	12.8	-4.8
9	239292	410384	VICTORIA RD, MAGHERAMASON	DWELLING	6.7	5.2	-1.5	3.2	2.7	-0.5	5.7	4.9	-0.8
10	239297	410378	VICTORIA RD, MAGHERAMASON	DWELLING	7.2	5.3	-1.9	3.4	2.7	-0.6	6.1	5.1	-1.0
11	239303	410373	VICTORIA RD, MAGHERAMASON	DWELLING	7.9	5.5	-2.4	3.6	2.7	-0.8	6.6	5.3	-1.3
12	239310	410366	VICTORIA RD, MAGHERAMASON	DWELLING	8.9	5.7	-3.2	3.9	2.7	-1.1	7.6	5.6	-2.0
13	239323	410353	VICTORIA RD, MAGHERAMASON	DWELLING	13.3	6.6	-6.7	5.2	2.9	-2.3	11.4	6.8	-4.6
14	238479	409714	VICTORIA RD, MAGHERAMASON	DWELLING	4.2	4.6	0.4	2.5	2.9	0.4	3.6	4.0	0.5
15	237351	403825	VICTORIA RD, CLOGHOR	DWELLING	7.4	5.3	-2.2	3.3	2.6	-0.7	6.2	5.0	-1.2
16	237200	403673	VICTORIA RD, CLOGHOR	DWELLING	7.7	7.3	-0.4	3.4	3.6	0.2	6.4	6.8	0.3
18	234850	398809	DERRY RD, STRABANE	DWELLING	-	-	-	12.0	11.0	-1.0	11.2	10.5	-0.7
19	234433	397702	MAIN ST, STRABANE	DWELLING	-	-	-	10.3	9.9	-0.4	9.7	9.3	-0.3
20	234625	397843	PATRICK ST, STRABANE	DWELLING	-	-	-	15.0	14.4	-0.6	14.3	13.7	-0.6
21	234705	397827	CHURCH ST, STRABANE	DWELLING	-	-	-	12.1	11.8	-0.3	11.5	11.2	-0.3
22	236051	400436	VICTORIA RD, BALLYWAGORRY	DWELLING	11.0	10.6	-0.4	5.0	4.2	-0.8	9.3	8.6	-0.7
23	233114	393495	PEACOCK RD, SION MILLS	DWELLING	-	-	-	7.8	8.9	1.1	7.0	8.1	1.1
24	233114	393495	PEACOCK RD, SION MILLS	DWELLING	-	-	-	7.8	8.9	1.1	7.0	8.1	1.1
25	233123	393488	PEACOCK RD, SION MILLS	DWELLING	-	-	-	5.8	6.9	1.1	5.2	6.2	1.0
35	252802	361398	ROUTINGBURN RD, GORTACLARE	DWELLING	2.8	4.5	1.7	2.5	4.3	1.8	2.3	3.9	1.5
36	257953	356818	NEWTOWNSAVILLE RD, GORTACLARE	DWELLING	2.7	3.4	0.7	2.4	3.1	0.7	2.2	2.8	0.6
37	258420	356752	GLENHOY RD, GORTACLARE	DWELLING	2.7	3.4	0.7	2.4	3.1	0.7	2.2	2.8	0.6
39	266513	350807	A5, AGHADERRY	DWELLING	-	-	-	-	-	-	6.2	6.5	0.3
185480723	241948	414733	9 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.8	4.0	0.2	6.7	7.0	0.3
185480724	241970	414730	11 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.6	3.8	0.2	6.2	6.4	0.3
185480725	242014	414717	17 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.4	3.6	0.1	5.5	5.7	0.2
185480726	241990	414697	19 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.5	5.7	0.2
185480727	241981	414687	21 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.4	3.6	0.1	5.5	5.7	0.2
185480728	241962	414674	23 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.6	5.8	0.2
185480729	241948	414688	25 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.6	3.7	0.2	5.9	6.2	0.2
185480730	241855	414639	4 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.9	4.1	0.2	7.1	7.5	0.4
185480731	241872	414650	6 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.9	4.0	0.2	6.9	7.2	0.3
185480732	241894	414652	8 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.7	3.9	0.2	6.4	6.6	0.3
185480733	241894	414613	12 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.7	0.1	5.8	6.1	0.2
185480734	241916	414608	14 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.5	5.7	0.2
185480735	241933	414632	16 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.5	5.7	0.2
185480736	241943	414648	18 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.6	5.8	0.2
185480737	241913	414686	22 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.8	3.9	0.2	6.6	6.9	0.3
185480738	241928	414666	20 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.6	3.7	0.1	5.9	6.2	0.2
185480739	241866	414687	1 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	4.3	4.6	0.3	8.4	8.9	0.5
185480740	241902	414720	5 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	4.2	4.4	0.2	7.9	8.4	0.5
185480741	241875	414627	10 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.7	3.9	0.2	6.4	6.7	0.3
185480742	242019	414746	15 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.5	3.6	0.1	5.7	6.0	0.2
185480743	241821	414676	2 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	5.5	6.0	0.5	12.2	13.3	1.1
185480744	241930	414697	27 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	3.7	3.9	0.2	6.4	6.7	0.3
185480745	241888	414704	3 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	4.2	4.4	0.3	7.9	8.4	0.5
185480746	241918	414748	7 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	4.3	4.6	0.3	8.4	8.9	0.5
185480747	241357	413089	1 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	14.5	15.0	0.5	5.9	6.5	0.6	12.7	14.2	1.5
185480748	241336	412941	2 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.5	14.0	1.5	5.3	5.9	0.6	10.9	13.2	2.3
185480749	241367	413118	3 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	13.5	13.9	0.4	5.6	6.1	0.5	11.7	13.0	1.3
185480750	241342	412972	4 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.7	13.8	1.1	5.3	5.8	0.5	11.1	13.0	1.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185480751	241375	413151	5 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.7	13.0	0.4	5.3	5.8	0.5	11.1	12.1	1.1
185480752	241381	413177	7 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	5.1	5.6	0.4	10.5	11.5	1.0
185480753	241370	413048	10 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	11.1	11.6	0.5	4.8	5.3	0.5	9.6	10.7	1.1
185480754	241456	413122	13 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.7	4.0	0.2	6.3	6.8	0.5
185480755	241457	413158	15 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.7	4.0	0.2	6.3	6.8	0.5
185480756	241500	413150	17 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.5	3.7	0.2	5.7	6.1	0.4
185480757	241499	413120	19 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.6	3.8	0.2	5.7	6.1	0.4
185480758	241380	412929	20 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	9.7	0.9	4.1	4.6	0.5	7.6	8.9	1.3
185480759	241403	412923	22 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.1	8.8	0.7	3.9	4.3	0.4	7.0	8.0	1.1
185480760	241433	412912	24 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.9	7.4	0.5	3.6	3.9	0.3	5.9	6.6	0.7
185480761	241450	412903	26 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.7	7.1	0.4	3.6	3.8	0.3	5.8	6.4	0.6
185480762	241470	412884	28 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.7	7.0	0.3	3.6	3.8	0.3	5.8	6.3	0.6
185480763	241640	413106	29 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.1	5.5	0.3
185480764	241491	412899	30 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.7	6.2	0.6
185480765	241680	413103	31 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.0	6.5	0.5
185480766	241493	412910	32 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.6	6.2	0.5
185480767	241676	413080	33 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.8	7.4	0.6
185480768	241503	412928	34 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.5	6.1	0.5
185480769	241666	413062	35 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.8	7.5	0.7
185480770	241530	412916	36 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.8	6.3	0.5
185480771	241632	413074	37 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.3	5.7	0.4
185480772	241515	412896	38 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.8	6.4	0.6
185480773	241503	412889	40 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.8	6.3	0.5
185480774	241583	413081	41 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185480775	241490	412863	42 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.0	6.5	0.6
185480776	241551	413086	43 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.0	5.4	0.3
185480777	241518	412852	44 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.8	7.4	0.7
185480778	241518	413080	45 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.4	3.6	0.2	5.2	5.5	0.3
185480779	241541	412863	46 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.0	8.9	0.9
185480780	241470	413087	47 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.7	3.9	0.2	6.0	6.5	0.5
185480781	241550	412879	48 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.8	8.7	0.9
185480782	241438	413087	49 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.7	8.0	0.3	3.8	4.1	0.3	6.6	7.2	0.6
185480783	241560	412897	50 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.5	8.3	0.8
185480784	241404	413084	51 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.3	0.3	4.2	4.5	0.3	7.8	8.5	0.7
185480785	241568	412913	52 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.2	7.9	0.8
185480786	241579	412930	54 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.1	7.9	0.8
185480787	241592	412950	56 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.1	7.9	0.8
185480788	241603	412966	58 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	7.1	7.9	0.8
185480789	241609	412982	60 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	6.7	7.4	0.7
185480790	241601	413004	62 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.7	6.2	0.5
185480791	241601	413024	64 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.4	5.9	0.4
185480792	241587	413038	66 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.2	5.6	0.4
185480793	241568	413043	68 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.1	5.5	0.4
185480794	241541	413024	70 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.2	5.6	0.4
185480795	241551	413006	72 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.3	5.7	0.4
185480796	241559	412990	74 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.4	5.8	0.4
185480797	241572	412975	76 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.6	6.1	0.5
185480798	241552	412946	78 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.7	6.2	0.5
185480799	241533	412960	80 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.4	5.9	0.5
185480800	241515	412965	82 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.4	5.9	0.5
185480801	241489	412977	84 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.3	6.7	0.3	3.5	3.7	0.2	5.4	5.9	0.5
185480802	241469	412951	86 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.5	6.9	0.4	3.5	3.8	0.2	5.6	6.2	0.6
185480803	241464	412935	88 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.6	7.0	0.4	3.5	3.8	0.3	5.6	6.2	0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185480804	241411	412953	90 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.0	8.6	0.7	3.9	4.3	0.4	6.9	7.8	1.0
185480805	241416	412973	92 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.9	8.5	0.6	3.9	4.2	0.4	6.8	7.7	0.9
185480806	241475	412992	94 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.4	6.8	0.3	3.5	3.7	0.2	5.5	6.0	0.5
185480807	241502	412995	96 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.5	3.7	0.2	5.4	5.8	0.5
185480808	241516	413010	98 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.3	5.7	0.4
185480809	241518	413030	100 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.4	3.6	0.2	5.2	5.6	0.4
185480810	241499	413044	102 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	3.5	3.7	0.2	5.3	5.7	0.4
185480811	241465	413051	104 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.1	7.4	0.3	3.7	3.9	0.3	6.1	6.6	0.6
185480812	241442	413053	106 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.5	7.9	0.4	3.8	4.1	0.3	6.5	7.1	0.6
185480813	241423	413002	108 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.8	8.3	0.5	3.9	4.2	0.3	6.8	7.5	0.8
185480814	241426	413033	110 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.9	8.3	0.4	3.9	4.2	0.3	6.8	7.5	0.7
185480815	241415	413065	112 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.4	8.7	0.4	4.0	4.3	0.3	7.2	7.9	0.7
185480816	241347	413001	6 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.8	13.6	0.8	5.3	5.9	0.5	11.2	12.7	1.6
185480817	241540	413122	21 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185480818	241589	413115	25 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185480819	241354	413023	8 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.5	13.1	0.7	5.2	5.8	0.5	10.8	12.2	1.4
185480820	241383	412996	14 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	10.0	0.7	4.3	4.7	0.4	8.0	9.1	1.1
185480821	241384	413035	12 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.7	10.2	0.5	4.4	4.8	0.4	8.4	9.3	1.0
185480822	241412	413126	11 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	9.1	0.3	4.2	4.5	0.3	7.6	8.3	0.7
185480823	241377	412975	16 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.4	10.2	0.8	4.3	4.7	0.4	8.1	9.3	1.2
185480824	241372	412957	18 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.5	10.4	0.9	4.3	4.8	0.5	8.2	9.5	1.4
185480826	241568	413120	23 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185480827	241617	413111	27 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	4.9	5.3	0.3
185480828	241605	413079	39 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	5.1	5.4	0.3
185483610	241465	413413	1 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.9	4.1	0.2	6.8	7.2	0.4
185483611	241556	413365	10 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.4	3.6	0.2	5.2	5.5	0.3
185483614	241558	413303	13 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.4	3.6	0.2	5.2	5.5	0.3
185483615	241593	413268	14 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.7	4.9	0.2
185483616	241609	413188	15 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.7	5.0	0.3
185483617	241606	413166	16 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.8	5.1	0.3
185483618	241571	413162	17 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.9	5.1	0.3
185483619	241568	413196	18 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.8	5.1	0.3
185483620	241568	413230	19 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	4.8	5.0	0.2
185483621	241478	413366	2 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.7	3.9	0.2	6.3	6.7	0.4
185483622	241516	413238	20 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.5	5.9	0.3
185483623	241521	413211	21 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.5	5.8	0.3
185483624	241509	413174	22 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.6	6.0	0.4
185483625	241479	413190	23 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.6	3.8	0.2	6.0	6.3	0.4
185483626	241475	413218	24 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.6	3.9	0.2	6.0	6.4	0.4
185483627	241487	413348	3 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.6	3.8	0.2	6.0	6.4	0.4
185483628	241485	413310	4 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.6	3.8	0.2	6.0	6.4	0.4
185483629	241484	413284	5 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.6	3.8	0.2	6.0	6.4	0.4
185483630	241509	413278	6 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.6	5.9	0.3
185483631	241513	413311	7 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.6	5.9	0.3
185483632	241516	413399	9 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.7	6.0	0.3
185483633	241467	413238	25 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.7	3.9	0.2	6.2	6.6	0.4
185483634	241514	413340	8 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	3.5	3.7	0.2	5.6	5.9	0.3
185483635	241621	414159	1 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	4.1	4.3	0.3	8.1	8.6	0.6
185483636	241752	414280	10 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.2	3.3	0.1	5.3	5.5	0.2
185483637	241784	414268	11 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.1	3.2	0.1	4.9	5.1	0.2
185483639	241774	414218	14 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.1	3.2	0.1	4.8	5.0	0.2
185483641	241743	414192	17 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.1	3.2	0.1	5.0	5.2	0.2
185483642	241708	414181	18 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.2	3.4	0.1	5.4	5.6	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185483643	241609	414181	2 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	4.8	5.2	0.4	10.2	11.0	0.8
185483645	241732	414094	21 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.0	3.2	0.1	4.8	5.0	0.2
185483646	241697	414070	22 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.1	3.2	0.1	5.0	5.2	0.2
185483647	241666	414079	23 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.2	3.4	0.2	5.5	5.7	0.3
185483648	241674	414137	24 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.3	3.5	0.2	5.7	6.0	0.3
185483649	241646	414094	25 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.4	3.6	0.2	6.0	6.3	0.3
185483650	241613	414104	26 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.8	4.1	0.2	7.3	7.8	0.5
185483651	241586	414120	27 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	4.9	5.3	0.4	10.4	11.2	0.8
185483652	241623	414220	3 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	4.8	5.2	0.4	10.2	11.0	0.8
185483653	241648	414222	4 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	4.0	4.2	0.3	7.8	8.3	0.5
185483654	241660	414189	5 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.6	3.8	0.2	6.6	7.0	0.4
185483655	241682	414216	6 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.5	3.7	0.2	6.2	6.6	0.3
185483656	241671	414244	7 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.7	4.0	0.2	7.0	7.4	0.4
185483657	241719	414267	8 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.3	3.5	0.2	5.8	6.1	0.3
185483658	241726	414244	9 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.2	3.4	0.2	5.5	5.7	0.3
185483659	241729	414155	19 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.1	3.2	0.1	5.0	5.2	0.2
185483660	241770	414171	16 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.0	3.1	0.1	4.7	4.9	0.2
185483661	241760	414147	DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.0	3.1	0.1	4.7	4.9	0.2
185483697	242177	414941	64 PREHEN ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2NT	DWELLING	-	-	-	4.3	4.5	0.2	8.4	8.8	0.5
185483772	242229	414852	25 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	-	-	-	5.2	5.4	0.2
185483773	242220	414845	27 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483774	242209	414843	29 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.3	5.4	0.2
185483776	242200	414834	31 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483778	242192	414829	33 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483780	242187	414826	35 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483782	242175	414822	37 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.3	5.4	0.2
185483784	242165	414813	39 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483786	242158	414805	41 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.2	5.3	0.2
185483788	242145	414797	43 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.2	5.3	0.2
185483790	242141	414790	45 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.3	0.2
185483792	242135	414782	47 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.3	0.2
185483794	242126	414775	49 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.3	0.2
185483796	242121	414766	51 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.2	0.2
185483797	242178	414778	52 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	-	-	-	4.9	5.0	0.1
185483798	242113	414757	53 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.2	0.2
185483800	242103	414750	55 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.2	0.2
185483802	242098	414742	57 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483804	242088	414734	59 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483806	242085	414727	61 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483808	242074	414718	63 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483810	242064	414716	65 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.2	0.2
185483812	242063	414703	67 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483816	242056	414694	69 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.1	0.1
185483817	242045	414691	71 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483818	242033	414674	73 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.1
185483820	242026	414667	75 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.1
185483822	242022	414666	77 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483824	242020	414656	79 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.1	0.1
185483826	242005	414641	81 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483828	242000	414639	83 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483830	241994	414631	85 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483832	241982	414620	87 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.0	5.2	0.2
185483834	241956	414589	89 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.2	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185483836	241948	414584	91 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.3	3.4	0.1	5.1	5.3	0.2
185483838	241921	414568	93 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185483839	241917	414561	95 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.4	3.5	0.1	5.2	5.4	0.2
185484030	241825	414624	31 VICTORIA ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	3.9	4.2	0.3	7.7	8.1	0.5
185484031	241803	414566	33 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	3.7	3.9	0.2	7.0	7.4	0.4
185484032	241751	414520	37 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	4.2	4.5	0.3	8.6	9.2	0.6
185484033	241716	414489	39 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	5.3	5.8	0.4	11.6	12.6	1.0
185484034	241714	414474	41 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	5.0	5.4	0.4	10.8	11.7	0.9
185484035	241752	414496	-	DWELLING	-	-	-	4.0	4.2	0.3	7.8	8.3	0.5
185484036	241663	414336	43 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	5.0	5.4	0.4	10.7	11.6	0.9
185484037	241752	414496	-	DWELLING	-	-	-	4.0	4.2	0.3	7.8	8.3	0.5
185484039	241422	413479	57 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	5.1	5.5	0.4	10.4	11.2	0.8
185484040	241416	413216	61 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	4.2	4.5	0.3	7.9	8.4	0.6
185484041	241417	413255	63 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	4.3	4.6	0.3	8.1	8.7	0.6
185484043	241646	414291	45 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	5.1	5.5	0.4	10.9	11.8	0.9
185484045	241366	413102	-	DWELLING	13.1	13.6	0.4	5.5	6.0	0.5	11.4	12.7	1.3
185484070	241379	412610	1 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.0	-0.9	3.7	3.4	-0.3	6.9	6.5	-0.4
185484071	241375	412603	2 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.0	-0.9	3.7	3.4	-0.4	6.9	6.5	-0.4
185484072	241368	412589	3 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.0	-0.9	3.7	3.4	-0.4	6.9	6.5	-0.4
185484073	241363	412581	4 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.0	-0.9	3.7	3.4	-0.3	6.9	6.5	-0.4
185484074	241356	412567	5 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.1	-0.8	3.7	3.4	-0.3	6.9	6.5	-0.4
185484075	241352	412560	6 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.1	-0.8	3.8	3.4	-0.3	6.9	6.6	-0.4
185484076	241346	412545	7 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.2	-0.8	3.7	3.4	-0.3	6.9	6.6	-0.4
185484077	241342	412536	8 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.2	-0.7	3.7	3.5	-0.3	6.9	6.6	-0.4
185484078	241343	412503	9 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.6	7.0	-0.6	3.7	3.4	-0.2	6.6	6.4	-0.3
185484079	241352	412500	10 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.4	6.8	-0.6	3.6	3.4	-0.2	6.4	6.2	-0.3
185484080	241366	412526	11 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.3	6.6	-0.7	3.6	3.3	-0.3	6.4	6.1	-0.3
185484081	241370	412533	12 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.3	6.6	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484082	241378	412543	13 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484083	241382	412550	14 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484084	241391	412563	15 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.2	5.9	-0.3
185484085	241395	412571	16 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.2	5.9	-0.3
185484086	241401	412582	17 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.2	5.9	-0.3
185484087	241405	412590	18 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.2	5.9	-0.3
185484088	241413	412608	19 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.3	6.6	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484089	241416	412616	20 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.3	6.6	-0.7	3.6	3.3	-0.3	6.3	6.1	-0.3
185484107	243041	414667	14 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	3.8	3.9	0.1
185484108	242862	414647	16 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185484109	242780	414614	20 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.0	8.9	0.9
185484110	242775	414610	22 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.0	8.8	0.8
185484111	242926	414746	28 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484112	242926	414746	30 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484113	242926	414746	35 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484114	242926	414746	36 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484115	243181	414937	7 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	7.2	7.7	0.5
185484116	243141	414899	9 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.5	10.3	0.8
185484117	243071	414822	12 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	6.2	6.6	0.5
185484118	242723	414516	24 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185484119	242926	414746	32 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484120	242926	414746	23 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185484121	241777	413196	41 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.7	10.9	1.2
185484122	241777	413196	42 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.7	10.9	1.2
185484124	241778	413251	53 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	6.1	6.5	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484125	241793	413276	51 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	6.0	6.4	0.5
185484126	241638	413032	59 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	6.3	6.9	0.6
185484128	241426	412643	70 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	7.5	6.9	-0.7	3.6	3.4	-0.2	6.5	6.3	-0.2
185484129	241425	412664	72 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	8.0	7.3	-0.7	3.7	3.5	-0.2	6.9	6.8	-0.1
185484130	241295	412712	71 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QG	EDUCATIONAL FACILITY	14.1	12.5	-1.6	5.6	5.0	-0.6	12.9	12.6	-0.3
185484142	242325	413979	115 CORRODY ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2QH	DWELLING	-	-	-	-	-	-	5.1	5.5	0.3
185484145	241227	412319	1 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	10.0	9.4	-0.6	4.5	4.3	-0.3	8.9	8.5	-0.4
185484146	241115	412296	10 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.8	5.9	-0.9	3.5	3.2	-0.4	5.8	5.4	-0.4
185484148	241129	412276	12 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.5	5.8	-0.7	3.5	3.2	-0.3	5.6	5.2	-0.3
185484149	241208	412258	13 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.7	6.2	-0.5	3.5	3.3	-0.2	5.7	5.5	-0.2
185484150	241136	412269	14 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.4	5.7	-0.7	3.4	3.2	-0.3	5.5	5.2	-0.3
185484151	241209	412267	15 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.8	6.3	-0.5	3.6	3.4	-0.2	5.9	5.7	-0.2
185484152	241151	412242	16 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.1	5.6	-0.5	3.4	3.2	-0.2	5.2	5.0	-0.2
185484153	241215	412284	17 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.4	6.8	-0.5	3.7	3.5	-0.2	6.4	6.1	-0.3
185484154	241154	412237	18 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.1	5.6	-0.5	3.4	3.2	-0.2	5.2	5.0	-0.2
185484155	241223	412285	19 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.7	7.2	-0.5	3.8	3.6	-0.2	6.7	6.4	-0.3
185484156	241158	412300	2 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.8	6.1	-0.7	3.6	3.3	-0.3	5.9	5.5	-0.4
185484157	241164	412219	20 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.5	-0.4	3.3	3.2	-0.2	5.0	4.9	-0.2
185484158	241243	412283	21 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	8.9	8.5	-0.5	4.2	4.0	-0.2	7.9	7.6	-0.3
185484159	241169	412213	22 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.4	-0.4	3.3	3.2	-0.2	5.0	4.9	-0.2
185484160	241249	412279	23 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.0	-0.5	4.4	4.2	-0.2	8.4	8.1	-0.3
185484161	241177	412201	24 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.8	5.4	-0.4	-	-	-	4.9	4.8	-0.1
185484162	241254	412264	25 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	8.8	8.3	-0.4	4.2	4.0	-0.2	7.7	7.5	-0.2
185484164	241254	412255	27 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	8.1	7.7	-0.4	4.0	3.8	-0.2	7.2	7.0	-0.2
185484166	241249	412231	29 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.0	6.6	-0.4	3.6	3.5	-0.2	6.0	5.9	-0.1
185484167	241210	412307	3 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.9	7.3	-0.6	3.9	3.6	-0.3	6.9	6.6	-0.3
185484169	241242	412225	31 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.6	6.3	-0.4	3.6	3.4	-0.2	5.7	5.6	-0.1
185484170	241228	412215	33 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.2	5.9	-0.3	3.4	3.3	-0.1	5.3	5.2	-0.1
185484171	241220	412208	35 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.0	5.7	-0.4	3.4	3.3	-0.1	5.2	5.1	-0.1
185484174	241134	412322	4 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	7.1	6.2	-1.0	3.6	3.2	-0.4	6.1	5.7	-0.5
185484175	241200	412296	5 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.3	6.7	-0.6	3.7	3.5	-0.2	6.3	6.0	-0.3
185484176	241126	412320	6 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	7.1	6.1	-1.0	3.6	3.2	-0.4	6.1	5.6	-0.5
185484177	241187	412285	7 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.8	6.3	-0.6	3.6	3.3	-0.2	5.9	5.6	-0.3
185484178	241115	412302	8 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.8	5.9	-0.9	3.5	3.2	-0.4	5.9	5.4	-0.4
185484179	241181	412273	9 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.6	6.0	-0.6	3.5	3.3	-0.2	5.7	5.4	-0.3
185484180	241244	412204	41 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.2	5.9	-0.3	3.5	3.3	-0.1	5.4	5.3	-0.1
185484181	241252	412208	43 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.5	6.2	-0.3	3.5	3.4	-0.1	5.6	5.5	-0.1
185484182	241274	412208	45 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.1	6.8	-0.3	-	-	-	6.2	6.1	-0.1
185484216	241050	412203	100 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.0	5.4	-0.7	3.4	3.1	-0.3	5.1	4.8	-0.3
185484224	241108	412265	70 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.4	5.7	-0.7	3.4	3.1	-0.3	5.5	5.1	-0.3
185484249	241244	412640	1 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	16.2	10.5	-5.7	6.2	4.2	-2.0	14.4	10.4	-4.0
185484250	241277	412627	11 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	13.2	11.0	-2.2	5.2	4.4	-0.8	11.9	10.5	-1.4
185484251	241281	412619	13 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	12.6	10.7	-1.8	5.0	4.4	-0.7	11.3	10.2	-1.2
185484252	241285	412612	15 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	12.2	10.6	-1.6	4.9	4.3	-0.6	11.0	10.0	-1.0
185484253	241283	412589	17 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.8	9.2	-1.6	4.5	4.0	-0.6	9.6	8.7	-1.0
185484254	241282	412584	19 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.6	9.0	-1.6	4.5	3.9	-0.6	9.5	8.5	-1.0
185484255	241282	412565	21 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.2	8.8	-1.3	4.4	3.9	-0.5	9.0	8.2	-0.8
185484256	241283	412560	23 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	8.9	-1.2	4.4	3.9	-0.5	9.0	8.4	-0.7
185484257	241284	412548	25 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	9.1	-1.0	4.3	4.0	-0.4	9.0	8.5	-0.5
185484258	241282	412540	27 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	9.1	-0.9	4.3	4.0	-0.4	8.9	8.4	-0.5
185484259	241280	412534	29 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	9.1	-0.9	4.3	4.0	-0.3	8.9	8.4	-0.5
185484260	241249	412643	3 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	16.0	10.7	-5.3	6.1	4.3	-1.8	14.2	10.6	-3.6
185484261	241279	412529	31 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.0	-0.9	4.3	4.0	-0.3	8.8	8.4	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484262	241276	412515	33 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	8.9	-0.8	4.2	3.9	-0.3	8.7	8.3	-0.4
185484263	241276	412509	35 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.0	-0.8	4.2	4.0	-0.3	8.7	8.3	-0.4
185484264	241276	412498	37 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.0	-0.7	4.2	4.0	-0.2	8.6	8.3	-0.3
185484265	241276	412492	39 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	9.0	-0.6	4.2	4.0	-0.2	8.6	8.3	-0.3
185484266	241276	412486	41 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	9.1	-0.6	4.2	4.0	-0.2	8.6	8.3	-0.3
185484267	241276	412478	43 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	9.1	-0.5	4.2	4.0	-0.2	8.6	8.4	-0.2
185484268	241276	412467	45 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.3	-0.4	4.2	4.1	-0.2	8.6	8.5	-0.2
185484269	241274	412460	47 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	9.2	-0.4	4.2	4.1	-0.2	8.6	8.4	-0.2
185484270	241273	412442	49 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	9.9	-0.1	4.3	4.3	-0.1	9.0	9.0	0.0
185484271	241259	412646	5 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	15.6	11.2	-4.4	5.9	4.4	-1.5	13.9	11.0	-3.0
185484272	241272	412432	51 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.4	12.0	0.6	4.7	4.9	0.2	10.5	10.9	0.4
185484273	241254	412428	53 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.0	10.9	-0.1	4.6	4.6	-0.1	10.0	9.9	0.0
185484274	241248	412425	55 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.3	11.1	-0.2	4.7	4.6	-0.1	10.3	10.2	-0.1
185484275	241243	412422	57 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.6	11.4	-0.3	4.8	4.7	-0.1	10.6	10.4	-0.1
185484276	241238	412420	59 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	12.0	11.7	-0.4	5.0	4.8	-0.2	10.9	10.7	-0.2
185484277	241221	412410	61 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.8	13.9	-0.9	6.0	5.6	-0.4	13.5	12.9	-0.6
185484278	241212	412418	63 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	15.1	13.0	-2.1	6.1	5.3	-0.8	13.5	12.0	-1.5
185484279	241208	412425	65 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.9	12.5	-2.4	6.1	5.2	-0.9	13.3	11.7	-1.6
185484280	241205	412431	67 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.9	12.4	-2.6	6.1	5.1	-1.0	13.3	11.5	-1.8
185484281	241202	412441	69 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.3	11.7	-2.6	5.9	4.9	-1.0	12.7	10.9	-1.8
185484282	241264	412647	7 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	15.7	11.8	-3.9	5.9	4.6	-1.3	14.1	11.5	-2.6
185484283	241199	412447	71 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.4	11.6	-2.8	5.9	4.9	-1.0	12.7	10.9	-1.9
185484284	241223	412452	73 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.7	9.0	-1.7	4.6	4.0	-0.6	9.4	8.4	-1.0
185484285	241234	412453	75 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	8.6	-1.4	4.4	3.9	-0.5	8.8	8.0	-0.8
185484286	241239	412455	77 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	8.5	-1.3	4.3	3.8	-0.5	8.6	7.8	-0.7
185484287	241247	412455	79 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.5	8.4	-1.1	4.2	3.8	-0.4	8.4	7.7	-0.6
185484288	241251	412461	81 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.4	8.3	-1.1	4.2	3.8	-0.4	8.2	7.6	-0.6
185484289	241249	412514	83 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	7.9	-1.6	4.2	3.6	-0.6	8.4	7.4	-0.9
185484290	241247	412528	85 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	7.9	-1.8	4.3	3.6	-0.7	8.5	7.5	-1.1
185484291	241245	412548	87 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.2	7.9	-2.3	4.4	3.5	-0.8	8.9	7.6	-1.4
185484292	241239	412561	89 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.7	8.0	-2.7	4.5	3.5	-1.0	9.4	7.7	-1.7
185484293	241275	412631	9 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	13.6	11.2	-2.4	5.3	4.5	-0.9	12.3	10.7	-1.5
185484294	241234	412574	91 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.4	8.2	-3.3	4.8	3.6	-1.2	10.0	7.9	-2.1
185484295	241322	412683	74 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	16.9	12.4	-4.4	6.1	4.7	-1.4	14.8	12.1	-2.7
185484297	241220	412641	80 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	21.9	11.9	-10.0	8.2	4.7	-3.5	19.6	12.0	-7.6
185484299	241288	412637	10 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.0	12.5	-1.5	5.4	4.8	-0.6	12.8	11.9	-1.0
185484300	241290	412633	12 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	13.7	12.4	-1.4	5.3	4.8	-0.5	12.6	11.7	-0.9
185484301	241295	412625	14 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	13.2	12.2	-1.0	5.2	4.8	-0.4	12.1	11.5	-0.6
185484302	241297	412621	16 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	12.9	12.0	-0.9	5.1	4.7	-0.4	11.8	11.3	-0.6
185484303	241302	412610	18 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	12.1	11.3	-0.8	4.8	4.5	-0.3	11.0	10.5	-0.5
185484304	241302	412673	2 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	16.1	11.8	-4.3	5.9	4.5	-1.4	14.2	11.5	-2.7
185484305	241304	412605	20 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	11.7	10.9	-0.8	4.7	4.4	-0.3	10.6	10.2	-0.5
185484306	241308	412590	22 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.9	10.3	-0.7	4.5	4.3	-0.3	9.9	9.5	-0.4
185484307	241308	412584	24 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.8	10.2	-0.6	4.5	4.2	-0.3	9.8	9.4	-0.3
185484308	241309	412577	26 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.7	10.1	-0.6	4.4	4.2	-0.2	9.6	9.3	-0.3
185484309	241309	412571	28 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.0	-0.5	4.4	4.2	-0.2	9.5	9.3	-0.3
185484310	241309	412558	30 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.4	10.0	-0.4	4.4	4.2	-0.2	9.4	9.2	-0.2
185484311	241308	412552	32 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	9.9	-0.4	4.3	4.2	-0.1	9.3	9.1	-0.2
185484312	241305	412540	34 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.2	9.9	-0.3	4.3	4.2	-0.1	9.2	9.1	-0.1
185484313	241304	412534	36 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.2	9.9	-0.3	4.3	4.2	-0.1	9.2	9.1	-0.1
185484314	241302	412528	38 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	9.9	-0.3	4.3	4.2	-0.1	9.1	9.1	-0.1
185484315	241297	412671	4 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	15.9	11.7	-4.2	5.9	4.5	-1.4	14.1	11.4	-2.6
185484316	241300	412520	40 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	9.9	-0.2	4.3	4.2	-0.1	9.2	9.1	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484317	241303	412511	42 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.6	9.2	-0.3	4.1	4.0	-0.1	8.6	8.4	-0.1
185484318	241304	412505	44 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.4	9.1	-0.3	4.1	4.0	-0.1	8.4	8.3	-0.1
185484319	241305	412488	46 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.2	8.9	-0.3	4.0	3.9	-0.1	8.2	8.1	-0.1
185484320	241304	412482	48 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.2	9.0	-0.2	4.1	4.0	-0.1	8.2	8.2	-0.1
185484321	241303	412475	50 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.3	9.1	-0.2	4.1	4.0	-0.1	8.3	8.2	0.0
185484322	241303	412469	52 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.3	9.1	-0.1	4.1	4.0	-0.1	8.3	8.3	0.0
185484323	241297	412458	54 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	10.0	0.1	4.2	4.2	0.0	8.9	9.0	0.1
185484324	241294	412452	56 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	10.7	0.4	4.3	4.4	0.1	9.4	9.7	0.3
185484325	241250	412406	58 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	11.5	11.4	-0.1	4.7	4.7	-0.1	10.4	10.4	0.0
185484326	241288	412666	6 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	16.0	12.0	-4.0	5.9	4.6	-1.3	14.2	11.7	-2.5
185484327	241244	412403	60 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	12.0	11.9	-0.1	4.9	4.8	-0.1	11.0	10.9	-0.1
185484328	241228	412397	62 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.6	14.1	-0.4	5.8	5.6	-0.2	13.4	13.0	-0.3
185484329	241228	412385	64 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	15.0	14.2	-0.8	6.1	5.7	-0.4	13.7	13.1	-0.6
185484330	241231	412379	66 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.8	14.0	-0.8	6.0	5.7	-0.4	13.5	12.9	-0.6
185484331	241234	412372	68 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.6	13.9	-0.8	6.0	5.7	-0.3	13.4	12.8	-0.6
185484332	241241	412362	70 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	13.9	13.1	-0.7	5.8	5.4	-0.3	12.6	12.1	-0.5
185484333	241242	412355	72 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.9	14.2	-0.7	6.1	5.8	-0.3	13.6	13.1	-0.5
185484334	241281	412657	8 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	16.0	12.9	-3.1	5.9	4.9	-1.1	14.5	12.5	-2.0
185484335	241250	412507	82 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.5	7.9	-1.5	4.2	3.6	-0.6	8.3	7.4	-0.9
185484336	241248	412521	84 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.6	7.9	-1.7	4.2	3.6	-0.7	8.4	7.4	-1.0
185484337	241247	412535	86 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	7.9	-1.9	4.3	3.6	-0.7	8.7	7.5	-1.2
185484338	241242	412555	88 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.4	8.0	-2.5	4.5	3.6	-0.9	9.1	7.6	-1.5
185484339	241237	412568	90 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	11.0	8.1	-3.0	4.6	3.6	-1.1	9.7	7.8	-1.9
185484340	241150	412478	3 DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	DWELLING	12.7	9.4	-3.4	5.2	4.0	-1.2	11.2	9.0	-2.2
185484350	241174	412401	1 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	8.4	-1.4	4.4	3.8	-0.6	8.6	7.8	-0.9
185484351	241169	412409	2 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.9	8.3	-1.6	4.4	3.8	-0.6	8.7	7.7	-0.9
185484352	241161	412426	3 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.2	8.2	-1.9	4.4	3.7	-0.7	8.9	7.7	-1.2
185484353	241157	412435	4 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.3	8.2	-2.1	4.5	3.7	-0.8	9.0	7.7	-1.3
185484354	241146	412445	5 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.4	8.0	-2.4	4.5	3.6	-0.9	9.1	7.6	-1.5
185484355	241140	412450	6 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.5	8.0	-2.6	4.5	3.6	-0.9	9.2	7.6	-1.6
185484356	241345	412677	1 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	12.0	9.8	-2.2	4.7	4.0	-0.7	10.5	9.5	-1.1
185484357	241350	412675	2 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	11.3	9.4	-1.9	4.6	3.9	-0.6	9.9	9.1	-0.9
185484358	241361	412665	3 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.9	8.5	-1.4	4.2	3.7	-0.5	8.7	8.1	-0.6
185484359	241367	412663	4 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.6	8.3	-1.3	4.1	3.7	-0.5	8.4	7.8	-0.5
185484360	241376	412651	5 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	8.8	7.7	-1.1	3.9	3.6	-0.4	7.7	7.2	-0.5
185484361	241382	412649	6 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	8.6	7.5	-1.0	3.9	3.5	-0.4	7.5	7.1	-0.4
185484362	241286	412287	10 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.4	5.4	5.2	-0.2	11.6	11.3	-0.3
185484363	241288	412282	12 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.8	12.4	-0.4	5.5	5.2	-0.2	11.6	11.3	-0.3
185484364	241292	412277	14 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.8	12.4	-0.4	5.5	5.3	-0.2	11.7	11.3	-0.3
185484365	241295	412270	16 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.9	12.5	-0.4	5.5	5.3	-0.2	11.7	11.4	-0.3
185484366	241299	412265	18 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.9	12.5	-0.4	5.5	5.3	-0.2	11.8	11.5	-0.3
185484367	241273	412308	2 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.5	5.4	5.2	-0.2	11.6	11.2	-0.4
185484378	241276	412303	4 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.5	5.4	5.2	-0.2	11.6	11.2	-0.4
185484388	241279	412298	6 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.5	5.4	5.2	-0.2	11.6	11.2	-0.4
185484389	241282	412293	8 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.4	5.4	5.2	-0.2	11.6	11.2	-0.3
185484390	241261	412328	1 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	13.0	12.4	-0.6	5.5	5.2	-0.3	11.8	11.4	-0.4
185484391	241292	412421	10 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.0	8.9	-0.2	4.0	4.0	-0.1	8.1	8.0	0.0
185484392	241325	412375	11 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.2	6.7	-0.5	3.6	3.4	-0.2	6.3	6.1	-0.2
185484393	241297	412414	12 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.4	8.1	-0.4	3.9	3.7	-0.1	7.4	7.3	-0.2
185484394	241352	412381	13 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.7	6.3	-0.4	3.5	3.3	-0.2	5.8	5.7	-0.2
185484395	241302	412407	14 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.0	7.6	-0.5	3.8	3.6	-0.2	7.1	6.9	-0.2
185484396	241347	412388	15 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.4	-0.4	3.5	3.3	-0.2	5.9	5.7	-0.2
185484397	241307	412431	16 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.5	8.2	-0.3	3.9	3.8	-0.1	7.5	7.5	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484398	241342	412394	17 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.5	-0.4	3.5	3.4	-0.2	6.0	5.8	-0.2
185484399	241312	412425	18 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.1	7.7	-0.4	3.8	3.6	-0.1	7.1	7.0	-0.2
185484400	241361	412400	19 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.7	6.3	-0.4	3.5	3.3	-0.2	5.8	5.6	-0.2
185484401	241265	412366	2 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.0	-0.6	4.3	4.1	-0.3	8.5	8.2	-0.4
185484402	241317	412418	20 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.8	7.3	-0.4	3.7	3.6	-0.2	6.8	6.6	-0.2
185484403	241368	412404	21 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.6	6.2	-0.4	3.5	3.3	-0.2	5.7	5.6	-0.2
185484404	241328	412436	22 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.6	7.2	-0.4	3.7	3.5	-0.2	6.7	6.5	-0.2
185484405	241374	412408	23 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.6	6.2	-0.4	3.4	3.3	-0.2	5.7	5.5	-0.2
185484406	241333	412439	24 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.5	7.1	-0.4	3.6	3.5	-0.2	6.6	6.4	-0.2
185484407	241380	412413	25 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.5	6.1	-0.4	3.4	3.3	-0.2	5.6	5.4	-0.2
185484408	241338	412443	26 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.4	6.9	-0.5	3.6	3.4	-0.2	6.4	6.3	-0.2
185484409	241398	412416	27 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.2
185484410	241344	412447	28 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.3	6.8	-0.5	3.6	3.4	-0.2	6.3	6.1	-0.2
185484411	241402	412410	29 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.9	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.1
185484412	241266	412334	3 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	11.3	10.7	-0.6	4.9	4.7	-0.2	10.1	9.8	-0.4
185484413	241350	412451	30 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.2	6.7	-0.5	3.6	3.4	-0.2	6.2	6.0	-0.2
185484414	241406	412405	31 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.1
185484415	241356	412455	32 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.1	6.6	-0.5	3.5	3.4	-0.2	6.1	5.9	-0.2
185484416	241409	412400	33 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.1
185484417	241362	412459	34 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.5	-0.5	3.5	3.3	-0.2	6.1	5.9	-0.2
185484418	241412	412395	35 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.1	5.8	-0.4	3.4	3.2	-0.1	5.3	5.1	-0.1
185484419	241367	412463	36 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.9	6.4	-0.5	3.5	3.3	-0.2	6.0	5.8	-0.2
185484420	241385	412456	38 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.6	6.2	-0.5	3.5	3.3	-0.2	5.7	5.5	-0.2
185484421	241268	412384	4 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.2	8.5	-0.6	4.2	3.9	-0.3	8.1	7.8	-0.3
185484422	241390	412460	40 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.6	6.1	-0.5	3.4	3.3	-0.2	5.7	5.5	-0.2
185484423	241388	412493	42 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.2	-0.5	3.5	3.3	-0.2	5.9	5.6	-0.2
185484424	241382	412492	44 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.3	-0.6	3.5	3.3	-0.2	5.9	5.7	-0.2
185484425	241376	412491	46 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.9	6.4	-0.5	3.5	3.3	-0.2	6.0	5.8	-0.2
185484426	241369	412490	48 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.5	-0.6	3.5	3.3	-0.2	6.1	5.8	-0.3
185484427	241272	412338	5 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	10.0	9.5	-0.6	4.5	4.3	-0.2	8.9	8.6	-0.3
185484428	241363	412489	50 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.1	6.6	-0.6	3.6	3.3	-0.2	6.2	5.9	-0.2
185484429	241377	412516	52 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.1	6.4	-0.6	3.5	3.3	-0.2	6.1	5.9	-0.3
185484430	241383	412517	54 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.4	-0.6	3.5	3.3	-0.2	6.0	5.8	-0.3
185484431	241391	412518	56 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.9	6.3	-0.6	3.5	3.3	-0.2	6.0	5.7	-0.2
185484432	241397	412519	58 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.2	-0.6	3.5	3.3	-0.2	5.9	5.6	-0.2
185484433	241269	412392	6 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.1	8.6	-0.6	4.1	3.9	-0.2	8.1	7.8	-0.3
185484434	241404	412520	60 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.7	6.2	-0.6	3.5	3.2	-0.2	5.8	5.6	-0.2
185484435	241411	412521	62 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.6	6.1	-0.5	3.4	3.2	-0.2	5.7	5.5	-0.2
185484436	241429	412477	64 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.8	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.2
185484437	241424	412473	66 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.2
185484438	241419	412470	68 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.2
185484439	241318	412370	7 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.3	6.9	-0.5	3.7	3.5	-0.2	6.4	6.2	-0.2
185484440	241414	412466	70 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.5	5.3	-0.2
185484441	241419	412443	72 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.2
185484442	241433	412447	74 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.2	5.1	-0.1
185484443	241438	412450	76 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.2	5.1	-0.1
185484444	241443	412454	78 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.2	5.1	-0.1
185484445	241270	412400	8 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.2	8.8	-0.5	4.1	3.9	-0.2	8.2	8.0	-0.2
185484446	241448	412457	80 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.0	5.6	-0.4	3.3	3.2	-0.2	5.2	5.0	-0.1
185484447	241453	412461	82 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.0	5.6	-0.4	3.3	3.2	-0.1	5.1	5.0	-0.1
185484448	241466	412441	84 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484449	241461	412438	86 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484450	241455	412434	88 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484451	241324	412375	9 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.2	6.8	-0.5	3.6	3.4	-0.2	6.3	6.1	-0.2
185484452	241451	412431	90 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484453	241446	412428	92 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484454	241440	412424	94 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.0	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484455	241345	412270	101 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.6	7.3	-0.3	3.8	3.7	-0.1	6.6	6.5	-0.2
185484456	241338	412269	103 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.9	7.6	-0.3	3.9	3.8	-0.1	6.9	6.8	-0.2
185484457	241333	412265	105 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.3	8.0	-0.3	4.0	3.9	-0.1	7.3	7.1	-0.2
185484458	241328	412262	107 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.8	8.5	-0.3	4.2	4.0	-0.1	7.8	7.6	-0.2
185484459	241322	412258	109 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.5	9.1	-0.3	4.4	4.2	-0.2	8.4	8.2	-0.2
185484460	241316	412256	111 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	10.4	10.1	-0.3	4.7	4.5	-0.2	9.3	9.1	-0.2
185484461	241313	412251	113 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	11.7	11.4	-0.3	5.1	4.9	-0.2	10.6	10.3	-0.2
185484462	241424	412378	37 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.0	5.7	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484463	241426	412368	39 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484464	241431	412367	41 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484465	241435	412362	43 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484466	241438	412356	45 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.8	5.6	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484467	241450	412336	47 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.7	5.5	-0.3	3.3	3.2	-0.1	4.9	4.8	-0.1
185484468	241442	412333	49 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484469	241436	412327	51 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.8	5.6	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484470	241429	412323	53 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.0	5.0	-0.1
185484471	241423	412318	55 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.7	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484472	241410	412336	57 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.0	5.7	-0.3	3.4	3.2	-0.1	5.2	5.1	-0.1
185484473	241406	412342	59 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.1	5.8	-0.3	3.4	3.2	-0.1	5.2	5.1	-0.1
185484474	241400	412351	61 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.2	5.8	-0.3	3.4	3.2	-0.1	5.3	5.2	-0.1
185484475	241396	412357	63 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.2	5.9	-0.3	3.4	3.3	-0.1	5.3	5.2	-0.1
185484476	241391	412364	65 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.3	5.9	-0.4	3.4	3.3	-0.1	5.4	5.3	-0.1
185484477	241387	412371	67 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.3	5.9	-0.4	3.4	3.3	-0.1	5.4	5.3	-0.1
185484478	241382	412378	69 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.4	6.0	-0.4	3.4	3.3	-0.2	5.5	5.3	-0.2
185484479	241377	412386	71 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.5	6.1	-0.4	3.4	3.3	-0.2	5.6	5.4	-0.2
185484480	241367	412363	73 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.5	6.1	-0.4	3.5	3.3	-0.2	5.6	5.5	-0.2
185484481	241361	412358	75 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.6	6.2	-0.4	3.5	3.3	-0.2	5.7	5.6	-0.2
185484482	241354	412353	77 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.7	6.3	-0.4	3.5	3.4	-0.2	5.8	5.6	-0.2
185484483	241347	412348	79 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.8	6.4	-0.4	3.5	3.4	-0.2	5.9	5.7	-0.2
185484484	241322	412349	85 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.3	6.8	-0.5	3.7	3.5	-0.2	6.4	6.2	-0.2
185484485	241327	412342	83 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.2	6.8	-0.4	3.7	3.5	-0.2	6.3	6.1	-0.2
185484486	241332	412335	81 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.2	6.7	-0.4	3.7	3.5	-0.2	6.2	6.0	-0.2
185484487	241303	412332	87 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.1	7.6	-0.5	3.9	3.7	-0.2	7.1	6.9	-0.2
185484488	241305	412325	89 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.2	7.7	-0.5	3.9	3.8	-0.2	7.2	6.9	-0.2
185484489	241310	412318	91 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.0	7.6	-0.4	3.9	3.7	-0.2	7.0	6.8	-0.2
185484490	241318	412311	93 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.8	7.4	-0.4	3.9	3.7	-0.2	6.9	6.7	-0.2
185484491	241323	412304	95 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.8	7.4	-0.4	3.8	3.7	-0.2	6.8	6.6	-0.2
185484492	241328	412297	97 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.7	7.3	-0.4	3.8	3.7	-0.2	6.7	6.6	-0.2
185484493	241333	412292	99 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.6	7.3	-0.4	3.8	3.7	-0.1	6.7	6.5	-0.2
185484501	241375	412260	129 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.8	6.5	-0.3	3.6	3.5	-0.1	5.9	5.8	-0.1
185484502	241381	412266	131 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.6	6.3	-0.3	3.5	3.4	-0.1	5.7	5.6	-0.1
185484503	241387	412271	133 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.5	6.2	-0.3	3.5	3.4	-0.1	5.6	5.5	-0.1
185484504	241393	412276	135 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.3	6.1	-0.3	3.5	3.4	-0.1	5.5	5.4	-0.1
185484505	241401	412279	137 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.2	6.0	-0.3	3.4	3.3	-0.1	5.4	5.3	-0.1
185484506	241408	412283	139 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.1	5.9	-0.3	3.4	3.3	-0.1	5.3	5.2	-0.1
185484507	241413	412291	141 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.0	5.8	-0.3	3.4	3.3	-0.1	5.2	5.1	-0.1
185484508	241422	412293	143 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.0	5.7	-0.3	-	-	-	5.1	5.0	-0.1
185484548	241456	412392	100 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484549	241460	412387	102 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	4.9	4.8	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484550	241481	412422	104 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.7	5.4	-0.3	3.3	3.1	-0.1	4.9	4.8	-0.1
185484561	241467	412361	126 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.7	5.4	-0.3	3.3	3.2	-0.1	4.9	4.8	-0.1
185484616	241449	412403	96 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.9	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484617	241453	412397	98 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484618	241556	412649	1 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.2	5.3	0.0
185484619	241531	412643	10 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185484620	241595	412600	11 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.8	4.8	0.0
185484621	241538	412635	12 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
185484623	241548	412623	14 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.2	5.2	0.0
185484625	241554	412615	16 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.1	5.1	0.0
185484627	241565	412602	18 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.0	5.0	0.0
185484629	241504	412689	2 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	7.1	6.8	-0.3	3.5	3.5	0.0	6.1	6.2	0.1
185484630	241571	412594	20 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.9	4.9	0.0
185484631	241645	412660	21 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484632	241581	412581	22 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.8	4.8	0.0
185484633	241650	412669	23 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484635	241653	412685	25 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484637	241655	412695	27 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484639	241656	412712	29 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.7	0.1
185484640	241563	412641	3 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.1	5.2	0.0
185484642	241653	412723	31 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.7	0.1
185484644	241613	412709	33 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.8	4.9	0.1
185484646	241619	412701	35 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.7	4.8	0.1
185484648	241627	412687	37 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.7	0.1
185484650	241625	412676	39 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.7	0.1
185484651	241506	412679	4 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	6.9	6.6	-0.3	3.5	3.5	-0.1	6.0	6.0	0.1
185484653	241622	412662	41 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.7	0.1
185484655	241620	412651	43 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.6	4.6	0.1
185484657	241592	412659	45 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.0	5.1	0.1
185484659	241594	412669	47 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.8	4.8	0.1
185484661	241584	412693	49 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.9	5.0	0.1
185484662	241573	412630	5 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.0	5.1	0.0
185484664	241577	412688	51 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.9	5.1	0.1
185484666	241564	412681	53 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.4	5.5	0.1
185484668	241554	412671	55 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.4	5.5	0.1
185484670	241687	412700	58 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.4	4.5	0.1
185484671	241514	412663	6 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	6.6	6.3	-0.3	3.4	3.4	-0.1	5.7	5.7	0.0
185484672	241687	412710	60 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.4	4.6	0.1
185484673	241688	412725	62 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484674	241689	412736	64 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185484675	241693	412757	66 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.5	4.7	0.2
185484676	241650	412752	68 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.7	4.9	0.2
185484677	241579	412622	7 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.0	5.0	0.0
185484678	241627	412749	70 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.9	5.0	0.2
185484679	241605	412748	72 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.0	5.2	0.2
185484680	241571	412738	74 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.3	5.5	0.2
185484681	241558	412720	76 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.3	5.5	0.2
185484682	241538	412709	78 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	5.9	6.1	0.2
185484683	241517	412653	8 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	6.5	6.2	-0.3	3.4	3.3	-0.1	5.6	5.6	0.0
185484684	241589	412608	9 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	4.9	4.9	0.0
185484685	241499	412707	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	7.6	7.3	-0.2	3.7	3.7	0.0	6.6	6.8	0.2
185484687	241490	412738	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.5	9.4	-0.1	4.2	4.4	0.2	8.4	9.0	0.6
185484688	241497	412719	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	8.0	7.8	-0.2	3.8	3.8	0.1	7.0	7.3	0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484689	241458	412724	1 WOODSIDE PARK, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	10.9	10.7	-0.2	4.6	4.7	0.2	9.7	10.4	0.7
185484690	241463	412707	2 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	8.6	8.3	-0.3	3.9	3.9	0.0	7.6	7.8	0.3
185484691	241459	412684	3 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	7.8	7.4	-0.4	3.7	3.6	-0.1	6.8	6.9	0.1
185484692	241432	412695	4 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	9.1	8.6	-0.5	4.0	4.0	-0.1	8.0	8.1	0.1
185484693	241426	412712	5 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	11.6	11.2	-0.4	4.7	4.8	0.1	10.4	11.0	0.6
185484694	241405	412704	6 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	11.8	11.2	-0.6	4.8	4.8	0.0	10.6	11.0	0.4
185484695	241014	412510	1 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	14.3	8.0	-6.4	5.5	3.3	-2.2	12.6	8.3	-4.3
185484696	240994	412491	2 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	13.6	7.8	-5.9	5.3	3.3	-2.0	11.9	8.0	-3.9
185484697	240982	412478	3 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	13.4	7.7	-5.7	5.2	3.2	-2.0	11.7	7.9	-3.8
185484698	240940	412417	6 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	15.9	7.9	-8.0	6.0	3.3	-2.7	14.0	8.3	-5.6
185484699	240961	412455	4 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	13.3	7.5	-5.7	5.2	3.2	-2.0	11.6	7.8	-3.8
185484700	240945	412441	5 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	12.5	7.4	-5.1	5.0	3.2	-1.8	10.9	7.6	-3.3
185484701	241420	412536	1 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.1	-0.5	3.4	3.2	-0.2	5.7	5.5	-0.2
185484702	241463	412589	10 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.0	-0.5	3.4	3.2	-0.2	5.6	5.4	-0.1
185484703	241459	412593	11 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.1	-0.5	3.4	3.2	-0.2	5.6	5.5	-0.2
185484704	241455	412598	12 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.1	-0.5	3.4	3.3	-0.2	5.7	5.6	-0.2
185484705	241468	412614	13 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.5	3.4	3.3	-0.2	5.7	5.6	-0.1
185484706	241472	412617	14 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.5	3.4	3.3	-0.2	5.7	5.6	-0.1
185484707	241477	412621	15 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.4	3.4	3.3	-0.2	5.7	5.6	-0.1
185484708	241481	412625	16 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.4	3.4	3.3	-0.1	5.7	5.6	-0.1
185484709	241486	412629	17 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.2	-0.4	3.4	3.3	-0.1	5.7	5.6	-0.1
185484710	241490	412632	18 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.4	3.4	3.3	-0.1	5.6	5.6	0.0
185484711	241506	412614	19 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.1	5.4	5.3	-0.1
185484712	241427	412542	2 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.1	-0.5	3.4	3.2	-0.2	5.7	5.5	-0.2
185484713	241509	412611	20 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.9	-0.3	3.4	3.2	-0.1	5.3	5.3	0.0
185484714	241513	412607	21 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.8	-0.3	3.3	3.2	-0.1	5.3	5.3	0.0
185484715	241516	412602	22 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.3	5.2	-0.1
185484716	241519	412599	23 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.2	5.2	-0.1
185484717	241523	412594	24 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.2	5.1	-0.1
185484718	241526	412590	25 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.1	5.1	-0.1
185484719	241538	412576	26 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.0	5.0	0.0
185484720	241531	412570	27 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.1	5.0	-0.1
185484721	241524	412565	28 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.1	5.0	-0.1
185484722	241517	412559	29 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	5.1	5.0	-0.1
185484723	241433	412547	3 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.0	-0.5	3.4	3.2	-0.2	5.6	5.4	-0.2
185484724	241467	412521	30 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.3	5.1	-0.1
185484725	241463	412518	31 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.3	5.1	-0.1
185484726	241459	412514	32 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.7	-0.4	3.3	3.2	-0.2	5.3	5.2	-0.1
185484727	241456	412511	33 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.1
185484728	241451	412508	34 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.1
185484729	241447	412505	35 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.2
185484730	241440	412553	4 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.0	-0.5	3.4	3.2	-0.2	5.6	5.4	-0.2
185484731	241444	412557	5 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.0	-0.5	3.4	3.2	-0.2	5.6	5.4	-0.2
185484732	241448	412560	6 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.5	6.0	-0.5	3.4	3.2	-0.2	5.6	5.4	-0.2
185484733	241474	412575	7 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.1
185484734	241470	412580	8 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.4	5.9	-0.5	3.4	3.2	-0.2	5.5	5.4	-0.1
185484735	241466	412584	9 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.4	6.0	-0.5	3.4	3.2	-0.2	5.5	5.4	-0.1
185484745	241504	412808	63 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	9.5	9.6	0.1	4.3	4.6	0.3	8.3	9.2	0.9
185484748	241172	412638	74 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	41.4	14.6	-26.8	16.9	6.3	-10.7	37.7	14.7	-23.0
185484752	241095	412525	81 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	22.7	10.1	-12.7	8.1	3.9	-4.2	20.2	10.6	-9.6
185484753	241125	412600	82 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	33.4	12.7	-20.7	13.3	5.4	-7.9	30.3	13.0	-17.3
185484754	241062	412477	83 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	EDUCATIONAL FACILITY	17.8	8.7	-9.0	6.5	3.5	-3.0	15.6	9.1	-6.5
185484756	241031	412456	85 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	21.9	9.3	-12.7	7.8	3.7	-4.1	19.4	9.9	-9.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484757	241088	412582	86 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	18.3	9.7	-8.7	7.0	4.0	-3.1	16.2	9.9	-6.3
185484758	241073	412565	88 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	17.6	9.3	-8.3	6.7	3.8	-2.9	15.6	9.6	-6.0
185484760	241121	412596	VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	33.4	12.9	-20.6	13.3	5.4	-7.8	30.2	13.1	-17.2
185484761	241134	412862	66 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	6.2	9.0	2.8	3.5	4.8	1.3	5.3	7.7	2.4
185484762	241202	412752	70 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	HEALTHCARE FACILITY	12.6	11.6	-1.1	5.4	4.9	-0.5	11.2	11.5	0.3
185484764	241177	412689	VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	15.1	10.2	-4.9	6.2	4.3	-1.9	13.5	10.3	-3.2
185484767	240338	411609	103 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	18.3	7.9	-10.5	6.8	3.2	-3.6	15.9	8.0	-7.8
185484768	240187	411437	104 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	12.6	6.7	-5.9	5.1	3.0	-2.1	10.8	6.7	-4.1
185484769	240326	411592	105 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	17.8	7.8	-10.1	6.6	3.2	-3.4	15.4	7.9	-7.5
185484770	240183	411431	106 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	12.8	6.8	-6.1	5.1	3.0	-2.1	11.0	6.8	-4.2
185484771	240081	411179	109 VICTORIA ROAD, LOWER TULLY, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	14.0	6.8	-7.1	5.3	2.9	-2.4	12.0	6.9	-5.1
185484772	239833	410768	115 VICTORIA ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	8.7	5.4	-3.3	3.7	2.5	-1.1	7.4	5.3	-2.1
185484773	240825	412098	93 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	6.8	5.4	-1.4	3.4	2.9	-0.6	5.8	5.1	-0.7
185484774	240540	411875	99 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	12.9	7.3	-5.5	5.2	3.2	-2.0	10.9	7.4	-3.6
185484775	240338	411683	98 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.0	6.3	-2.7	4.1	3.2	-1.0	7.6	6.0	-1.5
185484776	240321	411655	100 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	6.3	-3.0	4.2	3.2	-1.1	7.9	6.1	-1.8
185484777	240569	411932	97 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	19.2	8.4	-10.8	7.3	3.6	-3.7	16.7	8.9	-7.9
185484778	240612	412026	94 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	15.4	7.6	-7.8	6.2	3.4	-2.8	13.4	8.0	-5.4
185484779	239769	410597	3 CLAMPERNOW ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RP	DWELLING	5.4	4.3	-1.1	2.7	2.4	-0.4	4.5	4.0	-0.5
185484780	241498	412549	1 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	-	-	-	-	-	-	5.1	5.0	-0.1
185484781	241484	412462	10 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	5.8	5.5	-0.3	3.3	3.1	-0.1	5.0	4.9	-0.1
185484791	241480	412502	2 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	6.0	5.6	-0.4	3.3	3.2	-0.2	5.1	5.0	-0.1
185484808	241482	412498	4 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	5.9	5.6	-0.4	3.3	3.2	-0.2	5.1	5.0	-0.1
185484815	241485	412493	6 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	5.9	5.5	-0.4	3.3	3.2	-0.1	5.1	4.9	-0.1
185484817	241478	412469	8 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484819	239671	410655	119 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	24.0	8.5	-15.6	8.5	3.4	-5.1	21.0	8.9	-12.1
185484820	239665	410649	121 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	23.5	8.4	-15.1	8.3	3.3	-5.0	20.5	8.8	-11.7
185484821	239665	410637	123 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	15.4	6.8	-8.6	5.6	2.8	-2.8	13.3	7.1	-6.2
185484822	239645	410617	125 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	15.2	6.8	-8.4	5.5	2.8	-2.7	13.1	7.0	-6.1
185484823	239639	410612	127 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	15.2	6.8	-8.5	5.6	2.8	-2.8	13.2	7.0	-6.1
185484824	239636	410593	129 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.3	6.0	-5.4	4.4	2.6	-1.8	9.7	6.1	-3.7
185484825	239546	410576	130 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.1	6.0	-5.1	4.5	2.7	-1.7	9.5	6.1	-3.4
185484826	239526	410557	132 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.1	6.1	-5.0	4.5	2.8	-1.7	9.5	6.2	-3.3
185484827	239605	410612	133 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	21.7	8.0	-13.6	7.9	3.3	-4.6	18.9	8.5	-10.5
185484830	239496	410575	VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	6.8	5.1	-1.8	3.2	2.6	-0.6	5.8	4.8	-1.0
185484831	239403	410328	139 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	7.8	5.2	-2.6	3.4	2.5	-0.9	6.6	5.1	-1.5
185484832	239259	410288	144 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	14.3	6.8	-7.4	5.5	3.0	-2.5	12.2	7.0	-5.2
185484833	239085	410121	148 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	14.8	6.8	-8.0	5.7	2.9	-2.7	12.7	7.0	-5.7
185484834	239054	410049	149 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	13.2	6.4	-6.9	5.0	2.7	-2.3	11.3	6.5	-4.8
185484835	239610	410570	131 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	11.9	6.2	-5.7	4.6	2.7	-1.9	10.2	6.3	-3.9
185484836	239449	410489	1 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	10.4	6.0	-4.4	4.3	2.8	-1.5	8.9	6.0	-2.9
185484837	239387	410458	10 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	7.7	5.4	-2.3	3.5	2.7	-0.8	6.5	5.2	-1.3
185484838	239445	410485	2 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	10.4	6.0	-4.4	4.3	2.8	-1.5	8.9	6.0	-2.9
185484839	239435	410483	3 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.8	-2.4
185484840	239431	410479	4 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.4
185484841	239426	410474	5 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.4
185484842	239422	410470	6 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.3
185484843	239414	410463	7 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.3
185484844	239410	410459	8 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.3
185484845	239393	410456	9 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	8.2	5.5	-2.7	3.6	2.7	-0.9	6.9	5.3	-1.6
185484846	239335	410431	10 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	6.6	5.1	-1.4	3.2	2.7	-0.5	5.5	4.8	-0.7
185484847	239297	410592	11 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.8	0.7	2.5	3.1	0.6	3.4	4.1	0.7
185484848	239326	410433	12 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	6.2	5.1	-1.2	3.1	2.7	-0.4	5.2	4.7	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484849	239295	410603	13 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.8	0.9	2.5	3.2	0.7	3.3	4.1	0.8
185484850	239292	410619	15 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	3.9	5.0	1.1	2.5	3.3	0.8	3.3	4.2	0.9
185484851	239291	410629	17 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	3.9	5.1	1.2	2.5	3.4	0.9	3.2	4.2	1.0
185484853	239252	410612	23 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	3.8	5.2	1.4	2.5	3.6	1.1	3.2	4.3	1.2
185484854	239246	410543	25 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.2	5.0	0.8	2.6	3.3	0.6	3.5	4.2	0.7
185484855	239225	410509	27 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.3	4.9	0.7	2.7	3.2	0.6	3.6	4.2	0.7
185484856	239364	410420	6 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.8	5.7	-3.2	3.8	2.7	-1.1	7.5	5.6	-1.9
185484857	239351	410425	8 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	7.5	5.4	-2.2	3.5	2.7	-0.8	6.4	5.2	-1.2
185484859	238623	410240	-	DWELLING	3.3	4.0	0.8	2.3	3.0	0.6	2.8	3.4	0.6
185484860	239208	410486	29 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.3	4.9	0.7	2.7	3.2	0.6	3.6	4.2	0.7
185484861	239182	410468	31 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.1	4.8	0.8	2.5	3.1	0.6	3.4	4.1	0.7
185484862	239164	410451	33 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.8	0.8	2.5	3.2	0.7	3.4	4.1	0.8
185484865	239256	410653	21 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	3.7	5.8	2.2	2.5	4.0	1.6	3.1	4.8	1.7
185484868	239468	410435	2 MASON ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RX	DWELLING	12.4	6.3	-6.1	4.7	2.7	-2.0	10.7	6.4	-4.2
185484885	239465	410400	1 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.5	5.4	-3.1	3.6	2.5	-1.1	7.2	5.3	-1.9
185484886	239514	410424	10 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	7.3	5.0	-2.2	3.3	2.5	-0.8	6.1	4.8	-1.3
185484887	239516	410416	11 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.9	4.9	-2.0	3.2	2.5	-0.7	5.8	4.7	-1.1
185484888	239522	410413	12 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.6	4.8	-1.8	3.1	2.5	-0.6	5.6	4.6	-1.0
185484889	239525	410406	13 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.3	4.8	-1.6	3.0	2.5	-0.6	5.3	4.5	-0.9
185484890	239529	410401	14 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.1	4.7	-1.5	3.0	2.5	-0.5	5.2	4.4	-0.8
185484891	239545	410401	15 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.8	4.6	-1.3	2.9	2.5	-0.4	4.9	4.2	-0.7
185484892	239548	410395	16 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.7	4.5	-1.2	2.9	2.5	-0.4	4.8	4.2	-0.6
185484893	239534	410374	17 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.5	4.5	-1.1	2.9	2.5	-0.4	4.7	4.1	-0.5
185484894	239530	410370	18 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.6	4.5	-1.1	2.9	2.5	-0.4	4.7	4.1	-0.5
185484895	239517	410357	19 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.5	4.5	-1.1	2.9	2.5	-0.4	4.7	4.1	-0.5
185484896	239470	410394	2 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	7.8	5.2	-2.6	3.4	2.5	-0.9	6.6	5.1	-1.6
185484897	239521	410353	20 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.4	4.4	-1.0	2.8	2.5	-0.4	4.5	4.1	-0.5
185484898	239545	410346	21 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.1	4.3	-0.8	2.7	2.5	-0.3	4.3	3.9	-0.4
185484899	239548	410355	22 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.1	4.3	-0.8	2.8	2.5	-0.3	4.3	3.9	-0.4
185484900	239554	410363	23 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.2	4.3	-0.8	2.8	2.5	-0.3	4.3	3.9	-0.4
185484901	239576	410353	24 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.9	4.2	-0.7	2.7	2.5	-0.2	4.1	3.8	-0.3
185484902	239572	410345	25 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.8	4.2	-0.7	2.7	2.5	-0.2	4.1	3.8	-0.3
185484903	239568	410336	26 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.8	4.2	-0.6	2.7	2.5	-0.2	4.0	3.7	-0.3
185484904	239592	410337	27 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484905	239592	410337	28 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484906	239600	410346	29 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.7	2.5	-0.2	3.9	3.7	-0.2
185484907	239484	410382	3 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.8	4.9	-1.9	3.2	2.5	-0.7	5.7	4.7	-1.1
185484908	239592	410395	30 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.1	4.3	-0.8	2.8	2.5	-0.3	4.3	3.9	-0.4
185484909	239601	410391	31 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.0	4.2	-0.7	2.7	2.5	-0.3	4.2	3.8	-0.4
185484910	239611	410373	32 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.8	4.1	-0.6	2.7	2.5	-0.2	4.0	3.7	-0.3
185484911	239617	410370	33 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.7	4.1	-0.6	2.7	2.5	-0.2	3.9	3.7	-0.2
185484912	239624	410367	34 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484918	239489	410375	4 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.4	4.8	-1.7	3.1	2.5	-0.6	5.4	4.5	-0.9
185484929	239515	410391	-	NOT DESIGNATED	6.2	4.7	-1.5	3.0	2.5	-0.5	5.2	4.4	-0.8
185484937	239505	410395	6 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.6	4.8	-1.7	3.1	2.5	-0.6	5.5	4.6	-1.0
185484938	239500	410400	7 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.9	4.9	-1.9	3.2	2.5	-0.7	5.8	4.7	-1.1
185484939	239497	410406	8 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	7.2	5.0	-2.1	3.3	2.5	-0.8	6.1	4.8	-1.3
185484940	239509	410428	9 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	7.7	5.2	-2.5	3.4	2.5	-0.9	6.5	5.0	-1.5
185484956	239517	410317	1 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	5.0	4.3	-0.8	2.7	2.5	-0.3	4.2	3.9	-0.4
185484957	239563	410304	10 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185484958	239516	410315	2 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	5.0	4.3	-0.8	2.7	2.5	-0.3	4.2	3.9	-0.4
185484959	239513	410304	3 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.9	4.2	-0.7	2.7	2.5	-0.3	4.1	3.8	-0.3
185484960	239513	410302	4 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.9	4.2	-0.7	2.7	2.5	-0.2	4.1	3.8	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484961	239524	410288	5 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.7	4.1	-0.6	2.7	2.5	-0.2	4.0	3.7	-0.2
185484962	239533	410287	6 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.7	4.1	-0.6	2.7	2.5	-0.2	3.9	3.7	-0.2
185484963	239549	410290	7 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185484964	239554	410295	8 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185484965	239559	410300	9 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185485128	239397	410138	7 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	4.5	4.0	-0.4	2.6	2.5	-0.1	3.7	3.6	-0.2
185485129	239407	410159	8 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185485130	239429	410172	9 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	4.5	4.1	-0.5	2.6	2.5	-0.1	3.8	3.6	-0.2
185485131	240808	412279	9 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.0	6.8	-4.2	4.7	3.2	-1.5	9.5	6.9	-2.6
185485132	240820	412295	8 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.8	6.8	-4.0	4.6	3.1	-1.5	9.3	6.9	-2.5
185485133	240832	412312	7 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.7	6.8	-3.9	4.5	3.1	-1.4	9.3	6.9	-2.4
185485134	240847	412333	6 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.9	6.9	-4.1	4.5	3.1	-1.5	9.4	6.9	-2.5
185485135	240860	412351	5 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.9	6.9	-4.1	4.5	3.1	-1.5	9.5	6.9	-2.5
185485136	240873	412365	4 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.1	7.0	-4.2	4.6	3.1	-1.5	9.7	7.1	-2.6
185485137	240881	412374	3 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.2	7.0	-4.2	4.6	3.1	-1.5	9.7	7.1	-2.7
185485138	240898	412393	2 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.5	7.1	-4.4	4.7	3.1	-1.6	10.0	7.2	-2.8
185485139	240766	412230	12 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.9	6.8	-4.2	4.7	3.2	-1.5	9.4	6.8	-2.6
185485140	240784	412253	11 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.7	6.8	-4.0	4.6	3.2	-1.5	9.3	6.8	-2.5
185485141	240795	412266	10 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.8	6.8	-4.0	4.6	3.2	-1.5	9.3	6.8	-2.5
185485142	240926	412403	1 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	15.2	7.7	-7.5	5.8	3.2	-2.5	13.3	8.1	-5.2
185525575	240076	414714	-	DWELLING	-	-	-	2.7	2.6	0.0	3.5	3.5	0.0
185525577	240088	414697	-	DWELLING	-	-	-	2.7	2.6	0.0	3.6	3.6	0.0
185525579	240098	414677	-	DWELLING	-	-	-	2.7	2.7	-0.1	3.8	3.8	-0.1
185525587	240191	414595	-	DWELLING	-	-	-	3.7	3.4	-0.3	7.6	7.1	-0.5
185525588	240132	414705	-	DWELLING	-	-	-	2.7	2.6	0.0	3.5	3.5	0.0
185525589	240177	414598	-	DWELLING	-	-	-	3.6	3.3	-0.3	7.2	6.8	-0.4
185525590	240160	414606	-	DWELLING	-	-	-	3.3	3.1	-0.2	6.2	5.9	-0.3
185525591	240155	414614	-	DWELLING	-	-	-	3.1	2.9	-0.2	5.5	5.3	-0.2
185525592	240142	414638	-	DWELLING	-	-	-	2.9	2.8	-0.1	4.5	4.4	-0.1
185525593	240137	414646	-	DWELLING	-	-	-	2.8	2.7	-0.1	4.3	4.2	-0.1
185525594	240129	414662	-	DWELLING	-	-	-	2.8	2.7	-0.1	4.0	3.9	-0.1
185525595	240127	414672	-	DWELLING	-	-	-	2.7	2.7	-0.1	3.8	3.8	-0.1
185525596	240131	414697	-	DWELLING	-	-	-	2.7	2.6	-0.1	3.6	3.6	0.0
185525610	240227	414590	-	DWELLING	-	-	-	3.7	3.4	-0.3	7.4	6.9	-0.5
185525611	240212	414593	-	DWELLING	-	-	-	3.7	3.4	-0.3	7.4	6.9	-0.5
185525634	239650	414151	-	DWELLING	-	-	-	3.4	2.8	-0.6	7.3	6.3	-1.0
185525635	239841	414310	-	DWELLING	-	-	-	2.7	2.4	-0.3	4.7	4.3	-0.4
185525636	239681	414202	-	DWELLING	-	-	-	3.1	2.6	-0.5	5.9	5.2	-0.6
185525637	239650	414151	-	DWELLING	-	-	-	3.4	2.8	-0.6	7.3	6.3	-1.0
185525639	239450	413930	-	DWELLING	-	-	-	2.5	2.3	-0.2	4.1	3.8	-0.3
185525640	239801	414318	-	DWELLING	-	-	-	3.0	2.6	-0.4	5.5	5.0	-0.5
185525641	239650	414151	-	DWELLING	-	-	-	3.4	2.8	-0.6	7.3	6.3	-1.0
185525645	238679	413449	-	DWELLING	-	-	-	2.2	2.2	0.0	2.5	2.5	0.0
185525648	238491	413206	-	DWELLING	-	-	-	2.2	2.2	0.0	2.6	2.5	0.0
185525679	240121	414762	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525680	240116	414766	-	DWELLING	-	-	-	-	-	-	3.3	3.3	0.0
185525681	240105	414747	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525682	240103	414745	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525683	240099	414734	-	DWELLING	-	-	-	2.6	2.6	0.0	3.4	3.4	0.0
185525684	240060	414732	-	DWELLING	-	-	-	2.7	2.6	0.0	3.4	3.4	0.0
185525685	240071	414745	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525686	240074	414749	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525687	240082	414759	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185525688	240085	414764	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185525689	240093	414774	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
185525693	239135	413853	-	DWELLING	-	-	-	2.4	2.3	-0.1	2.8	2.8	0.0
185525694	239134	413654	-	DWELLING	-	-	-	3.0	2.5	-0.5	5.2	4.6	-0.6
185525695	239127	413647	-	DWELLING	-	-	-	3.0	2.5	-0.5	5.3	4.7	-0.6
185525696	239154	413623	-	DWELLING	-	-	-	2.5	2.3	-0.2	4.0	3.7	-0.3
185525697	239149	413618	-	DWELLING	-	-	-	2.5	2.3	-0.3	4.0	3.7	-0.3
185525698	239144	413613	-	DWELLING	-	-	-	2.5	2.3	-0.3	4.0	3.7	-0.3
185525699	239139	413608	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.0	3.7	-0.3
185525700	239126	413596	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525701	239121	413591	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525702	239117	413586	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525703	239112	413582	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525704	239107	413576	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525705	239102	413571	-	DWELLING	-	-	-	2.6	2.3	-0.3	4.1	3.8	-0.3
185525706	238509	412983	-	DWELLING	-	-	-	2.7	2.3	-0.4	4.5	4.0	-0.5
185525707	238505	412976	-	DWELLING	-	-	-	2.7	2.3	-0.4	4.6	4.1	-0.5
185525708	238354	412642	-	DWELLING	-	-	-	2.2	2.2	-0.1	2.9	2.9	-0.1
185525709	238354	412642	-	DWELLING	-	-	-	2.2	2.2	-0.1	2.9	2.9	-0.1
185637218	266549	352284	108 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	17.1	14.8	-2.4
185637219	266551	352254	116 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	24.0	19.1	-4.9
185637220	266568	352228	128 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	27.0	20.2	-6.8
185637223	266598	352182	148 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	28.7	20.0	-8.7
185637224	266605	352173	150 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	29.2	20.3	-8.9
185637226	266635	352127	164 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.0	-11.5
185637230	266635	352127	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.0	-11.5
185637234	266609	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	29.7	20.6	-9.1
185637235	266635	352127	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.0	-11.5
185637237	266585	352202	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	29.2	20.4	-8.8
185637238	266592	352192	146 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	28.7	20.0	-8.6
185637245	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	30.2	20.8	-9.4
185637246	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	30.2	20.8	-9.4
185637247	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	30.2	20.8	-9.4
185637248	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	30.2	20.8	-9.4
185637250	266566	352232	126 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	26.3	20.0	-6.3
185637252	266674	352397	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185637255	266663	352345	31 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185637256	266538	352307	2 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	17.4	15.6	-1.8
185637258	266582	352316	7 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	13.0	12.3	-0.6
185637260	266649	352377	34 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.2	9.1	-0.1
185637269	266667	352304	1 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.8	7.4	-0.4
185637270	266696	352296	10 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.4	7.2	-0.2
185637271	266692	352293	11 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.5	7.2	-0.3
185637272	266688	352290	12 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.6	7.3	-0.3
185637273	266683	352287	13 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.7	7.3	-0.3
185637274	266672	352308	2 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.7	7.3	-0.3
185637275	266679	352367	3 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185637276	266685	352358	4 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.8	7.7	-0.1
185637277	266691	352349	5 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.2
185637278	266706	352324	6 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.2	7.0	-0.2
185637279	266720	352308	7 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.2	7.1	-0.1
185637280	266726	352298	8 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.3	7.2	-0.1
185637281	266708	352293	9 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.4	7.1	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637282	266678	352285	14 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	7.7	7.4	-0.4
185637301	266750	352186	-	NOT DESIGNATED	-	-	-	-	-	-	12.6	13.5	0.9
185637302	266746	352119	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	11.5	11.7	0.2
185637305	266720	352145	8 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	13.9	14.1	0.3
185637306	266701	352133	6 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	14.2	13.7	-0.6
185637307	266755	352219	12 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.8	10.2	0.4
185637309	266752	352198	10 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	11.3	11.9	0.6
185637311	266769	351892	2 LETTICE STREET, TULLY, AUGHNACLOY, TYRONE, BT69 6AJ	DWELLING	-	-	-	-	-	-	7.1	7.5	0.4
185637314	266689	352077	14 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	NOT DESIGNATED	-	-	-	-	-	-	18.2	20.1	1.9
185637315	266688	352051	18 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	22.8	32.8	10.0
185637318	266858	351927	42 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6AL	RELIGIOUS BUILDING	-	-	-	-	-	-	9.0	11.5	2.6
185637319	266689	352077	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	NOT DESIGNATED	-	-	-	-	-	-	18.2	20.1	1.9
185637320	266695	352042	20 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	21.8	31.8	10.0
185637321	266642	352075	5 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	19.9	17.1	-2.8
185637322	266646	352072	7 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	19.4	18.0	-1.4
185637323	266688	352051	18 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	22.8	32.8	10.0
185637326	266599	352040	5 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	32.5	10.3	-22.1
185637328	266711	352245	1 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.0	7.7	-0.3
185637329	266746	352268	10 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.9	8.0	0.0
185637330	266709	352249	2 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.9	7.6	-0.3
185637331	266706	352254	3 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.9	7.6	-0.3
185637332	266703	352258	4 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.9	7.5	-0.3
185637333	266701	352263	5 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.8	7.5	-0.3
185637334	266698	352267	6 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.7	7.4	-0.3
185637335	266717	352273	7 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.6	7.4	-0.2
185637336	266724	352278	8 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.5	7.3	-0.2
185637337	266742	352276	9 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185637338	266518	352244	109 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.3	-2.8
185637339	266521	352241	111 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.2	13.4	-2.9
185637342	266542	352216	127 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.7	13.8	-3.9
185637343	266569	352183	141 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	20.7	15.2	-5.5
185637344	266480	352289	145 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.7	-2.5
185637345	266572	352177	147 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	20.0	14.8	-5.3
185637346	266579	352161	153 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.3	13.6	-4.7
185637347	266581	352156	155 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.0	13.3	-4.7
185637348	266585	352148	157 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.7	13.0	-4.7
185637349	266589	352126	163 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.0	11.8	-6.2
185637350	266590	352120	165 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	19.2	11.7	-7.5
185637351	266590	352114	167 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	20.4	11.5	-8.9
185637352	266590	352110	169 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	21.8	11.5	-10.3
185637353	266591	352105	171 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	23.9	11.4	-12.5
185637354	266591	352100	173 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	26.1	11.4	-14.7
185637355	266591	352095	175 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	28.1	11.3	-16.8
185637357	266425	352353	61 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.7	14.8	-2.9
185637358	266444	352331	71 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.2	14.5	-2.8
185637359	266480	352289	73 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.7	-2.5
185637360	266454	352318	79 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.8	14.2	-2.6
185637361	266470	352300	89 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.6	14.0	-2.6
185637367	266458	352314	81 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.8	14.1	-2.6
185637368	266473	352293	91 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	15.2	13.0	-2.3
185637369	266483	352285	93 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	16.1	13.6	-2.5
185637376	266567	352186	139 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	HEALTHCARE FACILITY	-	-	-	-	-	-	20.9	15.3	-5.5
185637381	266480	352289	87 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.7	-2.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637383	266537	352222	125 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.3	13.7	-3.6
185637384	266458	352314	81 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.8	14.1	-2.6
185637385	266527	352234	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.5	13.4	-3.1
185637387	266411	352346	2 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	12.0	10.4	-1.5
185637388	266406	352342	4 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	10.8	9.6	-1.3
185637389	266402	352339	6 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	10.1	9.0	-1.1
185637390	266399	352337	8 RAVELLA TERRACE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	9.5	8.5	-1.0
185637409	266568	352046	1 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	14.9	8.5	-6.5
185637410	266507	352016	10 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.5	5.9	-1.5
185637411	266501	352015	11 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.2	5.8	-1.4
185637412	266495	351988	12 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	6.9	5.6	-1.4
185637413	266501	351988	13 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.2	5.7	-1.5
185637414	266507	351984	14 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.5	5.8	-1.7
185637415	266513	351988	15 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.8	6.0	-1.9
185637416	266519	351984	16 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.2	6.1	-2.1
185637417	266526	351988	17 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	6.3	-2.4
185637418	266532	351984	18 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.3	6.5	-2.8
185637419	266538	351988	19 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	10.0	6.7	-3.3
185637420	266567	352039	2 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	14.8	8.3	-6.4
185637421	266560	351997	20 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	14.2	7.7	-6.5
185637422	266559	351991	21 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	14.1	7.7	-6.4
185637423	266558	351984	22 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	13.9	7.6	-6.4
185637424	266555	351969	23 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	13.5	7.4	-6.1
185637425	266554	351964	24 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	13.3	7.3	-6.0
185637426	266553	351957	25 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	13.2	7.2	-5.9
185637427	266533	351957	26 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.6	6.4	-3.2
185637428	266527	351957	27 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	6.3	-2.7
185637429	266521	351957	28 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.4	6.1	-2.4
185637430	266515	351957	29 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.0	5.9	-2.1
185637431	266566	352033	3 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	14.6	8.2	-6.4
185637432	266508	351957	30 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.6	5.8	-1.8
185637433	266502	351957	31 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.3	5.6	-1.7
185637434	266489	351952	32 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	6.7	5.4	-1.4
185637435	266489	351947	33 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	6.7	5.4	-1.4
185637436	266489	351941	34 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	6.8	5.4	-1.4
185637437	266489	351934	35 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	6.8	5.4	-1.4
185637438	266498	351925	36 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.2	5.5	-1.7
185637439	266504	351925	37 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.5	5.6	-1.9
185637440	266510	351925	38 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.8	5.7	-2.1
185637441	266515	351928	39 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.1	5.9	-2.3
185637442	266542	352024	4 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	10.2	7.0	-3.2
185637443	266522	351928	40 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	6.0	-2.7
185637444	266528	351928	41 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.3	6.2	-3.1
185637445	266549	351932	42 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	12.8	7.0	-5.8
185637446	266548	351927	43 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	12.8	7.0	-5.8
185637447	266547	351922	44 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	12.7	6.9	-5.8
185637448	266536	352023	5 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.5	6.8	-2.7
185637449	266530	352022	6 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	6.6	-2.4
185637450	266525	352020	7 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.5	6.4	-2.1
185637451	266519	352019	8 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.1	6.2	-1.9
185637452	266513	352018	9 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	7.8	6.1	-1.7
185637453	266355	352435	27 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	21.9	18.0	-4.0
185637454	266359	352430	29 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	21.6	17.7	-3.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637455	266363	352425	31 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	21.3	17.5	-3.8
185637456	266368	352420	33 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	21.0	17.3	-3.7
185637457	266371	352416	35 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	20.8	17.1	-3.7
185637458	266374	352413	37 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	20.6	17.0	-3.6
185637459	266380	352406	39 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	20.1	16.6	-3.5
185637460	266384	352401	41 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	19.6	16.3	-3.4
185637461	266375	352406	43 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	17.4	14.5	-2.8
185637462	266395	352388	47 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	19.1	15.8	-3.2
185637463	266397	352386	49 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	19.0	15.8	-3.2
185637471	266416	352363	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	18.1	15.1	-3.0
185637472	266279	352480	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	10.4	9.2	-1.2
185637473	266363	352425	31 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	21.3	17.5	-3.8
185637474	266337	352483	10 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	30.2	24.2	-6.0
185637475	266342	352477	12 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	30.1	24.1	-6.0
185637476	266345	352474	14 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	30.1	24.1	-6.0
185637478	266314	352510	2 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	31.3	25.0	-6.3
185637479	266371	352449	26 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.2	23.5	-5.7
185637480	266375	352445	28 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.2	23.4	-5.7
185637481	266377	352442	30 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.1	23.4	-5.8
185637482	266382	352438	32 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	28.4	22.9	-5.6
185637483	266385	352434	34 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	28.5	23.0	-5.6
185637484	266389	352431	36 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	28.6	23.0	-5.6
185637485	266392	352428	38 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	27.9	22.5	-5.4
185637486	266319	352504	4 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	30.6	24.5	-6.1
185637487	266399	352421	40 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	27.3	22.1	-5.3
185637488	266410	352410	44 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	27.4	22.1	-5.3
185637490	266424	352397	50 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	26.1	21.1	-4.9
185637493	266437	352383	56 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	25.6	20.8	-4.8
185637494	266443	352377	58 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	25.5	20.7	-4.8
185637495	266326	352496	6 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.9	24.0	-5.9
185637498	266474	352346	74 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	24.5	20.0	-4.5
185637499	266330	352492	8 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.7	23.8	-5.9
185637500	266486	352334	80 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	23.6	19.4	-4.2
185637506	266360	352458	20 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	30.0	24.0	-6.0
185637507	266389	352484	22 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.5	10.8	-1.7
185637509	266482	352338	78 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	23.7	19.5	-4.3
185637511	266093	352893	1 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	14.0	12.7	-1.3
185637512	266072	352897	10 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.5	8.8	-0.7
185637513	266071	352886	11 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.1	8.4	-0.7
185637514	266077	352882	12 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.7	9.0	-0.7
185637515	266073	352876	13 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.2	8.5	-0.7
185637516	266050	352876	14 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	7.2	6.8	-0.4
185637517	266050	352876	15 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	7.2	6.8	-0.4
185637518	266049	352881	16 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	7.2	6.7	-0.4
185637519	266047	352892	17 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	7.1	6.7	-0.4
185637520	266041	352903	18 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	6.9	6.5	-0.4
185637521	266039	352910	19 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	6.9	6.5	-0.4
185637522	266090	352904	2 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	13.8	12.5	-1.3
185637523	266036	352925	20 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	6.8	6.4	-0.4
185637524	266034	352932	21 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	6.8	6.4	-0.4
185637525	266086	352931	22 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	14.3	12.9	-1.3
185637526	266084	352939	23 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	14.3	13.0	-1.3
185637527	266081	352955	3 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	14.5	13.1	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637528	266080	352962	4 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	14.4	13.1	-1.3
185637529	266058	352943	-	DWELLING	-	-	-	-	-	-	8.7	8.1	-0.6
185637530	266061	352938	6 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185637531	266061	352934	7 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185637532	266062	352930	8 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185637533	266068	352901	9 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.0	8.3	-0.6
185637540	265516	354301	107 TULLYVAR ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	11.2	8.8	-2.4
185637541	265181	354689	115 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	21.6	14.6	-7.0
185637542	265857	353607	80 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	6.5	6.9	0.4
185637545	265735	353966	96 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	NOT DESIGNATED	-	-	-	-	-	-	20.2	15.0	-5.2
185637546	265784	354174	99 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	4.8	4.7	-0.1
185637549	264926	354947	122 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	8.9	7.2	-1.7
185637550	264896	354961	124 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	7.1	6.1	-1.0
185637551	264600	355137	138 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	4.6	4.4	-0.2
185637555	264524	355280	144 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	7.5	6.3	-1.2
185637556	264566	355105	136 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	4.0	3.9	0.0
185637562	265036	354100	36 OLD CHAPEL ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	2.9	4.0	1.2
185637563	265211	353742	38 OLD CHAPEL ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	2.9	3.3	0.4
185637565	265679	352863	6 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	3.6	3.4	-0.2
185637566	265703	352800	4 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	4.6	4.0	-0.6
185637567	265400	354195	46 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	4.4	4.5	0.1
185637568	266079	353005	-	DWELLING	-	-	-	-	-	-	18.8	16.8	-2.0
185637569	266129	352712	20 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	14.4	11.0	-3.4
185637570	266138	352756	24 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	24.3	21.2	-3.1
185637571	266105	352828	32 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	14.6	13.1	-1.5
185637572	266098	352869	36 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	14.7	13.2	-1.4
185637573	266054	353043	46 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	10.6	9.7	-0.9
185637574	266014	353076	52 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	6.8	6.4	-0.3
185637575	266227	353291	61 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
185637577	266079	353005	-	DWELLING	-	-	-	-	-	-	18.8	16.8	-2.0
185637580	266089	352846	34 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	11.0	10.0	-0.9
185637581	265945	353014	50 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	4.7	4.5	-0.1
185637583	266180	353217	59 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	5.3	5.3	-0.1
185637586	266079	353005	-	DWELLING	-	-	-	-	-	-	18.8	16.8	-2.0
185637587	265376	352774	15 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	6.0	4.4	-1.6
185637588	265353	352644	18 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	3.0	2.9	-0.1
185637589	265124	352862	23 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	4.6	3.7	-0.9
185637590	264831	352990	-	DWELLING	-	-	-	-	-	-	5.1	3.8	-1.3
185637591	264495	353111	36 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	5.2	3.9	-1.4
185637594	264379	353176	49 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	7.0	4.4	-2.5
185637595	264356	353150	52 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	3.3	3.0	-0.3
185637596	264309	353186	54 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	4.1	3.4	-0.8
185637598	264232	353331	-	DWELLING	-	-	-	-	-	-	3.7	3.2	-0.5
185637599	264171	353590	69 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	6.0	4.2	-1.8
185637600	263703	354054	77 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	5.2	3.9	-1.3
185637601	265723	352759	8 FAVOUR ROYAL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	7.3	5.0	-2.3
185637602	264081	353332	62 FAVOUR ROYAL ROAD, GARVEY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	2.6	2.5	-0.1
185637611	263305	354859	14 LISGINNY ROAD, DRUMASLAGHY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	2.6	2.9	0.4
185637615	264399	354400	41 LISGINNY ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	2.7	3.6	0.9
185637617	264928	354760	57 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	4.2	4.1	0.0
185637618	264919	354770	58 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	4.2	4.1	0.0
185637621	265002	354823	59 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	7.1	6.2	-1.0
185637692	266886	351896	1 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	11.8	16.9	5.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637693	266899	351913	2 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.2	10.3	2.2
185637694	266923	351902	3 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.0	10.2	2.2
185637695	266943	351893	4 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	7.9	10.2	2.3
185637696	266963	351884	5 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	7.9	10.2	2.3
185637697	266993	351852	6 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	10.5	15.2	4.7
185637706	267290	352766	27 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	4.3	4.5	0.2
185637707	267400	352863	33 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	6.3	6.7	0.4
185637708	267451	352878	35 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	5.9	6.4	0.5
185637709	267512	353054	38 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	5.3	5.0	-0.3
185637711	267096	353644	40 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	2.9	3.7	0.8
185637717	267225	352853	28 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.0	8.4	0.3
185637718	267235	352800	23 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DX	EDUCATIONAL FACILITY	-	-	-	-	-	-	5.7	5.9	0.2
185637817	267734	352544	23 REHAGHY ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6EW	DWELLING	-	-	-	-	-	-	3.8	4.4	0.6
185637918	266370	352345	9 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6HL	DWELLING	-	-	-	-	-	-	8.0	7.3	-0.7
185637942	266501	351712	17 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	15.3	6.1	-9.2
185637943	266550	351334	28 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	17.6	6.6	-11.0
185637944	266568	351706	12 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	9.4	5.4	-4.0
185637946	266749	351934	19 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	10.0	12.3	2.2
185637947	266786	351921	21 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	12.8	18.0	5.2
185637948	266842	351852	27 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	6.3	7.0	0.7
185637949	266863	351775	33 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	4.9	5.0	0.1
185637952	267071	351756	49 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.4	6.9	1.5
185637953	267300	351820	52 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	4.5	5.7	1.2
185637955	266911	351843	23 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.5	9.5	1.9
185637957	266876	351815	31 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.5	6.0	0.5
185637958	266915	351768	35 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185637960	266967	351817	47 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	7.2	9.2	2.0
185637962	266940	351795	45 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.5	6.2	0.7
185637963	267236	351757	50 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	7.5	11.3	3.8
185637964	267541	351618	62 CALEDON ROAD, ANNAGH, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	7.9	10.3	2.4
185637965	266777	351967	36 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	12.4	17.1	4.7
185637966	266810	351945	38 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	10.8	14.4	3.6
185637967	266901	351829	43 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	6.2	7.2	1.0
185637968	266911	351843	69 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.5	9.5	1.9
185637971	266911	351843	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.5	9.5	1.9
185637975	267671	351581	2 GLENCREW ROAD, ANNAGH, AUGHNACLOY, TYRONE, BT69 6HY	DWELLING	-	-	-	-	-	-	5.9	7.0	1.1
185637976	268167	351221	107 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	4.6	4.9	0.3
185637977	268400	351079	115 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	4.5	4.7	0.3
185637983	267780	351390	73 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	3.7	4.1	0.4
185637984	267987	351445	78 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	5.1	5.6	0.5
185637985	267963	351344	81 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	4.7	5.1	0.4
185637988	268099	351359	98 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	5.9	6.4	0.5
185637989	268100	351300	99 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	9.7	10.7	0.9
185637991	268222	351261	100 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6JA	DWELLING	-	-	-	-	-	-	8.3	9.1	0.8
185638022	266690	351895	1 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	7.3	6.4	-1.0
185638023	266695	351887	2 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	7.1	6.2	-0.9
185638024	266700	351864	3 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	6.7	5.8	-0.9
185638025	266692	351859	4 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	6.8	5.8	-1.0
185638026	266701	352198	1 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.4	8.8	-0.6
185638027	266702	352187	2 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
185638028	266687	352184	3 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	10.4	9.4	-1.0
185638029	266682	352181	4 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	10.7	9.6	-1.2
185640816	262231	357896	30 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	5.5	4.7	-0.8	5.0	4.3	-0.7	4.7	4.0	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185640818	261943	357954	38 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	12.2	7.0	-5.2	11.3	6.6	-4.8	10.8	6.2	-4.6
185640824	262111	357977	34 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	5.6	4.7	-0.9	5.1	4.3	-0.8	4.8	4.0	-0.8
185640830	261659	358294	4 CREW ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.9	4.6	-1.2	5.4	4.2	-1.1	5.1	4.0	-1.1
185640831	261765	358129	5 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	7.4	5.4	-2.0	6.8	4.9	-1.9	6.5	4.7	-1.8
185640834	261732	358093	6 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.7	4.6	-1.0	5.1	4.2	-0.9	4.9	4.0	-0.9
185640835	261706	358070	9 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.0	4.2	-0.8	4.5	3.8	-0.7	4.3	3.6	-0.6
185640836	260648	358849	87 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.5	6.2	-3.3	8.7	5.4	-3.3	8.3	5.2	-3.1
185640837	260630	358789	88 OMAGH ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	14.4	7.6	-6.8	13.4	6.9	-6.5	12.9	6.5	-6.3
185640838	260186	358899	101 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	18.2	8.8	-9.4	17.0	7.9	-9.1	16.4	7.4	-9.0
185640839	260231	358905	99 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	12.6	7.1	-5.5	11.7	6.4	-5.3	11.2	6.0	-5.1
185640840	259921	359070	115 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AG	DWELLING	9.8	6.1	-3.7	9.1	5.4	-3.7	8.6	5.1	-3.5
185640841	259060	359785	153 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AH	DWELLING	22.1	10.5	-11.6	21.2	8.5	-12.7	20.1	7.6	-12.5
185640842	258096	359524	174 OMAGH ROAD, DRUMNAMALTA, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	4.2	3.6	-0.6	3.8	3.3	-0.5	3.5	3.1	-0.4
185640843	257653	359634	184 OMAGH ROAD, GORT, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	5.2	4.1	-1.1	4.8	3.8	-1.0	4.5	3.6	-0.9
185640844	256755	359983	197 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2AL	DWELLING	17.0	8.1	-8.9	15.5	6.9	-8.6	15.2	6.5	-8.7
185640845	262094	357517	14 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	4.4	4.0	-0.3	4.0	3.7	-0.3	3.7	3.5	-0.2
185640848	262024	357798	9 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.9	6.3	-3.6	9.1	5.8	-3.3	8.7	5.5	-3.1
185640852	261539	356317	14 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.7	4.9	1.2	3.3	4.6	1.3	3.1	4.2	1.1
185640853	261184	356509	22 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.2	4.2	0.9	2.9	4.0	1.1	2.7	3.6	0.9
185640856	260625	356581	32 FEDDAN ROAD, CARRAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.0	4.5	1.4	2.7	4.4	1.7	2.6	3.9	1.4
185640857	261283	356469	18 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.3	4.2	0.9	3.0	4.1	1.1	2.8	3.7	0.9
185640860	259434	359497	143 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	16.6	8.4	-8.2	15.7	7.1	-8.6	14.9	6.6	-8.4
185640869	260866	358686	36 TULLYLINTON ROAD, TULLYLINTON, DUNGANNON, TYRONE, BT70 2AS	DWELLING	6.2	4.7	-1.5	5.7	4.3	-1.4	5.4	4.1	-1.3
185640876	261113	356097	76 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	3.6	4.3	0.8	3.2	4.0	0.8	3.1	3.7	0.7
185640877	261511	355963	82 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	7.1	8.7	1.6	6.5	8.0	1.5	6.2	8.1	1.9
185640883	258888	356866	77 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	4.9	2.2	2.5	5.0	2.6	2.3	4.4	2.1
185640884	259089	356926	83 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.8	3.7	0.9	2.5	3.5	1.1	2.3	3.2	0.9
185640888	258611	356800	69 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	3.8	1.1	2.4	3.6	1.3	2.2	3.2	1.0
185640890	258456	356800	68 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2DF	DWELLING	2.7	3.6	0.9	2.3	3.3	1.0	2.2	3.0	0.8
185640926	261699	358446	45 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	11.0	6.4	-4.6	10.2	6.1	-4.1	9.8	5.8	-4.0
185640931	260821	358808	81 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	10.5	6.3	-4.2	9.8	5.8	-4.0	9.3	5.5	-3.8
185640932	261351	358623	50 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	11.2	6.6	-4.5	10.3	6.0	-4.3	9.9	5.7	-4.1
185640944	260554	358843	93 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BY	DWELLING	15.7	8.0	-7.7	14.6	7.3	-7.4	14.1	6.8	-7.2
185640947	260501	358875	2 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	10.4	6.4	-4.0	9.6	5.7	-3.9	9.2	5.5	-3.7
185640949	259901	359268	25 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.0	4.1	-0.9	4.5	3.7	-0.8	4.2	3.5	-0.7
185640950	259714	359334	29 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.8	4.5	-1.3	5.3	4.0	-1.3	5.0	3.8	-1.2
185640951	259552	359459	37 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.9	4.8	-2.1	6.3	4.3	-2.0	6.0	4.1	-1.9
185640952	259599	359509	41 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.4	4.2	-1.2	4.9	3.8	-1.1	4.6	3.6	-1.0
185640955	260493	358939	6 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.3	4.8	-1.6	5.7	4.3	-1.5	5.4	4.1	-1.3
185640957	260513	358955	7 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.8	4.5	-1.3	5.3	4.1	-1.2	5.0	3.9	-1.1
185640959	259786	359256	24 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.0	4.6	-1.5	5.5	4.1	-1.4	5.2	3.9	-1.3
185640962	260529	359007	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.0	4.1	-0.9	4.5	3.8	-0.8	4.3	3.6	-0.7
185640963	259736	359283	28 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	6.3	4.7	-1.6	5.7	4.2	-1.5	5.4	4.0	-1.4
185640965	260335	358828	96 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2DA	DWELLING	9.2	5.9	-3.3	8.4	5.3	-3.1	8.0	5.1	-2.9
185640966	260092	358941	107 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DB	EDUCATIONAL FACILITY	12.7	7.1	-5.6	11.8	6.3	-5.5	11.3	6.0	-5.3
185640982	259908	358985	1 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	8.8	5.5	-3.2	8.1	5.1	-3.0	7.7	4.9	-2.8
185640983	259974	358944	2 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.4	5.8	-3.6	8.7	5.3	-3.4	8.3	5.1	-3.2
185640984	259898	358937	3 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	5.7	4.4	-1.3	5.1	4.0	-1.1	4.9	3.8	-1.0
185640994	258312	357104	53 ERRIGAL ROAD, ERRIGAL, SESKILGREEN, TYRONE, BT70 2DE	DWELLING	2.7	3.9	1.2	2.4	3.7	1.3	2.3	3.4	1.2
185640997	258484	356836	70 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	3.8	1.1	2.3	3.6	1.3	2.2	3.2	1.0
185641000	259157	359611	156 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	5.7	4.3	-1.4	5.2	3.9	-1.3	4.9	3.7	-1.2
185641002	258691	359908	-	DWELLING	4.5	3.8	-0.7	4.1	3.4	-0.7	3.9	3.2	-0.6
185641008	259612	359288	123 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	12.0	6.7	-5.3	11.2	5.9	-5.3	10.7	5.6	-5.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641009	259669	359024	124 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	4.5	3.9	-0.6	4.1	3.5	-0.6	3.8	3.3	-0.5
185641010	259532	359293	132 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.4	5.7	-3.7	8.7	5.2	-3.5	8.3	4.9	-3.3
185641025	256621	359987	202 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.3	5.5	-2.8	7.6	4.9	-2.7	7.3	4.7	-2.6
185641026	256570	360011	204 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.3	5.5	-2.8	7.6	5.0	-2.7	7.2	4.7	-2.5
185641027	256561	360065	205 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	21.7	9.5	-12.2	20.4	8.4	-12.1	19.7	7.5	-12.2
185641028	256541	360049	206 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	13.6	7.4	-6.2	12.7	6.5	-6.2	12.1	6.1	-6.1
185641030	256400	360367	215 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	5.0	4.1	-0.9	4.6	3.7	-0.9	4.3	3.5	-0.8
185641031	256275	360218	220 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.9	5.9	-3.0	8.2	5.2	-3.0	7.8	4.9	-2.9
185641032	256268	360223	222 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.8	5.8	-3.0	8.1	5.2	-3.0	7.7	4.9	-2.8
185641033	256256	360231	224 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.8	5.8	-3.0	8.1	5.2	-3.0	7.7	4.9	-2.8
185641034	256249	360236	226 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	5.8	-3.0	8.0	5.1	-2.9	7.6	4.9	-2.8
185641035	256239	360244	228 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	5.8	-2.9	8.0	5.1	-2.9	7.6	4.9	-2.7
185641036	256230	360250	230 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.6	5.8	-2.9	7.9	5.1	-2.9	7.5	4.8	-2.7
185641037	256386	360313	OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	NOT DESIGNATED	6.0	4.6	-1.4	5.4	4.1	-1.3	5.1	3.9	-1.2
185641039	256376	360139	212 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DX	DWELLING	8.5	5.6	-2.9	7.8	5.0	-2.8	7.4	4.8	-2.6
185641042	255999	360333	70 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	EDUCATIONAL FACILITY	5.0	4.1	-0.9	4.6	3.8	-0.8	4.3	3.6	-0.7
185641045	255954	360307	68 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	4.3	3.8	-0.5	3.9	3.4	-0.5	3.7	3.2	-0.4
185641067	255272	358556	23 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.9	1.2	2.4	3.7	1.3	2.3	3.4	1.1
185641068	255701	358038	31 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.7	1.0	2.4	3.5	1.2	2.2	3.2	1.0
185641103	255207	361216	368 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.6	5.5	-3.0	7.9	5.0	-2.9	7.5	4.7	-2.8
185641104	255278	361296	-	NOT DESIGNATED	4.9	4.0	-0.9	4.4	3.6	-0.8	4.2	3.4	-0.7
185641106	255709	360687	386 CURR ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	11.8	6.6	-5.2	10.9	5.9	-5.0	10.4	5.5	-4.9
185641107	255030	361295	180 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185641133	256175	360485	233 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	5.5	4.3	-1.2	5.0	3.9	-1.1	4.7	3.7	-1.0
185641134	256237	360431	234 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	5.7	4.5	-1.3	5.2	4.0	-1.2	4.9	3.8	-1.1
185641160	255372	361247	115 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	4.7	3.7	-1.0	4.2	3.6	-0.7	4.0	3.4	-0.6
185641166	255909	360608	131 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	6.5	4.8	-1.7	6.0	4.3	-1.7	5.6	4.1	-1.6
185641167	255895	360551	135 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	10.5	6.3	-4.3	9.7	5.5	-4.2	9.3	5.2	-4.1
185641168	255372	361247	199 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	4.7	3.7	-1.0	4.2	3.6	-0.7	4.0	3.4	-0.6
185641169	256590	360232	10 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	5.0	4.1	-0.9	4.6	3.7	-0.9	4.3	3.5	-0.8
185641175	256618	360213	12 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	5.1	4.1	-1.0	4.6	3.7	-0.9	4.3	3.5	-0.8
185641180	263174	357455	11 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.8	-0.2	4.5	4.4	-0.1	4.3	4.2	-0.1
185641181	263266	357500	-	HEALTHCARE FACILITY	4.6	4.5	-0.1	4.2	4.2	-0.1	4.0	3.9	-0.1
185641182	263098	357468	2 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	6.6	6.3	-0.2	6.0	6.0	-0.1	5.7	5.6	-0.1
185641183	263331	357538	20 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.4	4.3	-0.1	4.0	4.0	0.0	3.8	3.7	-0.1
185641184	263401	357529	22 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.5	4.4	-0.1	4.1	4.0	0.0	3.9	3.8	-0.1
185641185	263460	357475	27 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.9	4.9	0.0	4.5	4.5	0.0	4.3	4.3	-0.1
185641186	263485	357512	28 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.9	-0.1	4.5	4.5	0.0	4.3	4.2	0.0
185641187	263132	357485	6 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.3	5.2	-0.2	4.8	4.7	-0.1	4.6	4.5	-0.1
185641189	263208	357465	13 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.8	4.7	-0.2	4.4	4.3	-0.1	4.1	4.0	-0.1
185641191	263302	357519	18 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	NOT DESIGNATED	4.7	4.5	-0.2	4.3	4.2	-0.1	4.1	4.0	-0.1
185641192	263510	357533	30 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.8	-0.2	4.6	4.5	0.0	4.3	4.3	0.0
185641193	263266	357500	-	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.2	-0.1	4.0	3.9	-0.1
185641204	263028	357601	13 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.3	-0.4	5.2	4.9	-0.3	4.9	4.6	-0.3
185641206	263012	357603	17 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641207	263007	357603	19 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641208	263001	357604	21 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641209	262991	357608	23 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.5	5.2	-0.3	5.0	4.7	-0.3	4.7	4.5	-0.3
185641212	262969	357609	31 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.4	4.9	4.6	-0.3
185641229	262978	357608	27 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.4	5.2	4.8	-0.3	4.9	4.6	-0.3
185641241	262973	357587	28 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.2	4.8	-0.4	4.7	4.5	-0.3	4.5	4.2	-0.3
185641242	262962	357593	30 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
185641243	262951	357596	32 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	4.9	-0.5	5.0	4.7	-0.3	4.7	4.4	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641245	263043	357576	4 CHURCH STREET, BALLYGAWLEY, BALLYGALLEY, TYRONE, BT70 2HB	DWELLING	5.7	5.4	-0.3	5.2	5.0	-0.2	5.0	4.8	-0.2
185641251	263034	357578	6 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.3	-0.3	5.1	4.8	-0.2	4.8	4.6	-0.2
185641257	262945	357597	38 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.0	-0.5	5.1	4.7	-0.3	4.8	4.5	-0.3
185641260	263082	357494	103 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.4	-1.0	7.6	7.6	0.0	7.3	7.2	0.0
185641261	263092	357454	41 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.1	6.8	-0.3	6.5	6.4	-0.1	6.2	6.1	-0.1
185641262	263083	357484	55 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.6	-0.8	7.6	7.6	0.0	7.3	7.2	0.0
185641264	263080	357525	71 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185641265	263079	357531	73 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.2	7.1	0.0
185641266	263079	357536	75 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.1	7.1	0.0
185641270	263091	357364	9 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.3	-1.0	7.5	7.5	-0.1	7.2	7.1	-0.1
185641274	263076	357586	95 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.5	6.4	-1.1	6.8	6.7	-0.1	6.5	6.4	-0.1
185641276	263089	357403	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.0	-1.0	7.4	7.3	-0.1	7.0	6.9	-0.1
185641278	263089	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.1	-0.9	7.4	7.3	-0.1	7.0	6.9	-0.1
185641284	263080	357525	69 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185641287	263082	357494	57 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.3	7.1	-1.2	7.6	7.6	0.0	7.2	7.2	0.0
185641290	263074	357600	105 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	5.4	5.0	-0.4	4.9	4.7	-0.2	4.6	4.5	-0.2
185641293	263077	357565	87 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.2	-0.9	7.4	7.4	0.0	7.1	7.0	0.0
185641294	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185641295	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185641296	263092	357353	7 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.4	-0.9	7.7	7.6	-0.1	7.3	7.2	-0.1
185641298	263089	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.1	-0.9	7.4	7.3	-0.1	7.0	6.9	-0.1
185641301	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185641304	263072	357402	20 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185641305	263071	357410	24 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.2	-0.6	6.3	6.2	-0.1	6.0	5.8	-0.1
185641306	263071	357421	30 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	6.9	6.3	-0.6	6.3	6.1	-0.1	6.0	5.8	-0.1
185641309	263065	357485	50 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	6.8	6.1	-0.7	6.2	6.1	-0.1	5.9	5.8	-0.1
185641310	263075	357354	6 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.1	6.4	-0.7	6.4	6.3	-0.2	6.1	5.9	-0.2
185641311	263064	357518	68 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.4	6.3	6.2	-0.1	6.0	5.9	-0.1
185641312	263063	357523	70 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641313	263063	357527	72 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641314	263063	357530	74 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.4	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641316	263062	357553	86 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.5	-0.5	6.4	6.3	-0.1	6.0	5.9	-0.1
185641319	263062	357547	80 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.4	-0.6	6.3	6.3	-0.1	6.0	5.9	-0.1
185641320	263066	357466	44 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.8	6.3	-0.5	6.2	6.1	-0.1	5.9	5.8	-0.1
185641325	263067	357456	40 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.8	6.2	-0.5	6.2	6.1	-0.1	5.9	5.7	-0.1
185641512	263109	357620	1 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	EDUCATIONAL FACILITY	4.5	4.3	-0.2	4.1	4.0	-0.1	3.9	3.8	-0.1
185641515	263118	357665	3 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	DWELLING	4.2	4.1	-0.2	3.8	3.7	-0.1	3.6	3.5	-0.1
185641522	261864	358207	4 FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	DWELLING	7.7	5.5	-2.1	7.0	5.0	-2.0	6.7	4.8	-1.9
185641587	263209	357553	4 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.5	4.4	-0.1	4.1	4.0	-0.1	3.9	3.8	-0.1
185641588	263204	357584	6 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.4	4.3	-0.1	4.0	3.9	-0.1	3.8	3.7	-0.1
185641589	263293	357605	11 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185641590	263350	357603	17 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185641591	263267	357618	9 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.7	-0.1	3.6	3.5	-0.1
185641592	263262	357561	5 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.4	4.3	-0.1	4.0	3.9	-0.1	3.8	3.7	-0.1
185641593	263254	357600	7 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
185641594	263331	357575	15 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
185641624	267137	359266	-	DWELLING	-	-	-	-	-	-	5.8	6.0	0.2
185641678	264412	357052	78 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	5.1	5.2	0.2
185641679	264517	356800	80 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.9	0.2
185641680	264233	356708	84 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	5.6	5.8	0.2
185641683	264491	357091	89 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	5.0	5.1	0.1
185641738	262960	357169	15 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.8	7.6	-2.2	9.0	8.1	-0.9	8.6	7.7	-0.9
185641744	263010	357115	20 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.1	7.0	-1.1	7.4	6.7	-0.7	7.1	6.3	-0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641745	262893	357132	17 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	12.0	9.0	-3.0	11.2	8.4	-2.8	10.7	8.0	-2.7
185641758	264185	355682	166 TULLYVAR ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2LR	DWELLING	-	-	-	-	-	-	7.4	6.2	-1.2
185641759	263646	355976	170 TULLYVAR ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	9.6	7.6	-2.0
185641760	263340	356265	185 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	12.4	9.3	-3.1
185641762	262704	356483	196 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	5.1	5.9	0.7	4.7	5.6	0.9	4.4	5.0	0.5
185641763	262839	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	10.7	9.3	-1.4	9.9	8.9	-1.0	9.5	8.3	-1.3
185641764	262821	356949	207 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	12.8	9.2	-3.6	11.9	9.0	-2.9	11.5	8.6	-2.9
185641765	262901	356978	209 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.7	7.4	-1.3	8.0	6.9	-1.2	7.7	6.5	-1.2
185641767	262876	356575	194 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	7.6	8.3	0.7	7.0	8.2	1.2	6.6	6.9	0.3
185641768	262900	356832	201 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.8	9.3	-0.6	9.1	9.3	0.2	8.7	8.4	-0.3
185641769	262636	356888	90 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	6.6	6.6	0.0	6.1	6.2	0.1	5.8	5.7	-0.1
185641770	262779	357015	92 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	12.7	8.8	-3.9	11.9	8.7	-3.2	11.4	8.4	-3.0
185641773	262563	356868	1 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.4	5.0	5.2	0.1
185641774	262553	356913	10 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.6	0.1	5.0	5.2	0.2	4.7	4.7	0.0
185641775	262550	356917	11 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.5	0.1	5.0	5.2	0.2	4.7	4.7	0.0
185641776	262545	356920	12 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.5	0.1	4.9	5.1	0.2	4.6	4.7	0.0
185641777	262545	356930	13 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.0	0.2	4.6	4.6	0.0
185641778	262551	356934	14 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.0	0.2	4.6	4.6	0.0
185641779	262555	356938	15 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.1	0.1	4.7	4.7	0.0
185641780	262558	356941	16 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.1	0.1	4.7	4.7	0.0
185641781	262567	356948	17 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	0.0	5.0	5.1	0.1	4.7	4.7	-0.1
185641782	262570	356951	18 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	-0.1	5.0	5.1	0.1	4.7	4.7	-0.1
185641783	262575	356955	19 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	-0.1	5.0	5.1	0.0	4.8	4.7	-0.1
185641784	262567	356871	2 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.4	5.0	5.1	0.1
185641785	262578	356958	20 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.4	-0.1	5.0	5.1	0.1	4.8	4.7	-0.1
185641786	262589	356958	21 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.5	-0.1	5.1	5.2	0.0	4.9	4.8	-0.1
185641787	262594	356955	22 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.6	-0.2	5.2	5.2	0.0	4.9	4.8	-0.1
185641788	262598	356952	23 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.6	-0.1	5.2	5.3	0.0	5.0	4.9	-0.1
185641789	262602	356949	24 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	5.7	-0.2	5.3	5.3	0.0	5.0	4.9	-0.2
185641790	262606	356946	25 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	5.7	-0.2	5.3	5.3	0.0	5.1	4.9	-0.1
185641791	262611	356944	26 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	5.8	-0.2	5.4	5.4	0.0	5.1	5.0	-0.1
185641792	262615	356941	27 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.0	5.8	-0.2	5.5	5.5	0.0	5.2	5.0	-0.2
185641793	262621	356917	28 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.2	6.1	-0.2	5.7	5.7	0.0	5.4	5.2	-0.1
185641794	262617	356914	29 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.2	6.1	-0.1	5.6	5.7	0.1	5.4	5.2	-0.1
185641795	262570	356874	3 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.3	5.0	5.2	0.1
185641796	262613	356911	30 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.1	6.1	-0.1	5.6	5.7	0.1	5.3	5.2	-0.1
185641797	262610	356907	31 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.1	6.0	-0.1	5.6	5.7	0.1	5.3	5.2	-0.1
185641798	262574	356877	4 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	6.0	0.2	5.3	5.7	0.3	5.1	5.2	0.1
185641799	262574	356889	5 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	5.9	0.1	5.3	5.5	0.3	5.0	5.1	0.1
185641800	262569	356895	6 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.8	0.1	5.2	5.5	0.3	4.9	5.0	0.1
185641801	262566	356897	7 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.8	0.1	5.2	5.4	0.3	4.9	4.9	0.1
185641802	262563	356902	8 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.7	0.1	5.1	5.3	0.2	4.8	4.9	0.1
185641803	262555	356909	9 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.6	0.1	5.0	5.2	0.2	4.8	4.8	0.1
185641819	262456	356844	11 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.1	5.4	0.3	4.7	5.1	0.5	4.4	4.7	0.2
185641820	262537	356862	5 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.6	5.8	0.2	5.1	5.5	0.4	4.8	5.0	0.2
185641821	262104	356730	23 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	4.1	4.6	0.4	3.7	4.3	0.6	3.5	3.9	0.4
185641822	261985	356265	33 TULLYBRYAN ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	7.5	12.6	5.1	7.0	14.0	7.0	6.8	11.7	4.9
185641823	262376	356948	-	EDUCATIONAL FACILITY	4.5	4.6	0.1	4.1	4.3	0.3	3.8	4.0	0.1
185641824	262476	356778	8 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.8	6.4	0.7	5.3	6.2	0.9	5.0	5.5	0.5
185641825	262464	356842	9 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.2	5.5	0.3	4.7	5.2	0.5	4.5	4.7	0.2
185641826	261874	355580	12 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	-	-	-	-	-	-	3.3	3.3	0.1
185641828	261887	356024	2 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	5.9	7.8	1.8	5.5	7.9	2.4	5.2	7.2	2.0
185641834	261852	355916	5 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	4.7	5.8	1.1	4.3	5.3	1.1	4.0	5.7	1.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641835	261870	356078	1 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.9	11.8	3.0	8.4	15.1	6.7	8.2	13.1	4.9
185641837	262014	355499	11 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185641838	261960	355496	13 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185641839	262237	355458	20 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	2.8	3.1	0.3
185641840	262535	355491	28 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	2.6	3.6	1.0
185641845	262040	355511	7 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.2
185641846	264016	355642	75 TULLYWINNY ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	6.6	5.7	-0.9
185641848	263950	355716	84 TULLYWINNY ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.7	6.4	-1.3
185641849	262025	355504	9 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	3.1	3.2	0.1
185641850	262205	355422	17 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	2.9	3.0	0.1
185641851	262347	355439	27 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	2.7	3.2	0.5
185641857	262192	354192	14 LISMORE ROAD, LISMORE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	3.6	3.4	-0.2
185641858	262178	354172	16 LISMORE ROAD, LISMORE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	2.9	2.9	-0.1
185641860	261386	354078	33 LISMORE ROAD, CULLENBRONE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.0	4.4	-0.6
185641861	261254	354065	36 LISMORE ROAD, CULLENBRONE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	3.3	3.1	-0.1
185641863	261693	354077	2 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.7	4.9	-0.8
185641864	263120	354208	1 LISMORE ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.3	4.4	-0.9
185641866	262375	355105	1 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.8	2.7	0.0
185641867	262327	355096	10 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641868	262322	355095	11 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641869	262317	355094	12 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641870	262313	355093	13 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641871	262308	355092	14 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.6	0.1
185641872	262303	355091	15 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.6	0.1
185641873	262298	355090	16 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641874	262294	355090	17 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641875	262288	355088	18 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.6	0.1
185641877	262364	355103	3 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.7	2.7	0.0
185641878	262358	355102	4 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.7	2.7	0.0
185641879	262354	355101	5 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.0
185641880	262349	355100	6 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641881	262343	355099	7 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641882	262338	355098	8 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641883	262333	355097	9 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185641891	262870	354488	14 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	4.3	3.0	-1.3
185641896	262369	355201	39 LISDOART ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	2.9	2.8	-0.1
185641899	263956	355923	35 LISBEG ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	6.1	5.4	-0.8
185641900	263160	356875	7 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	5.9	5.9	0.0
185641933	262503	356826	1 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.6	5.9	0.3	5.1	5.7	0.6	4.8	5.1	0.3
185641934	262505	356839	3 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.5	5.8	0.3	5.0	5.5	0.5	4.7	5.0	0.2
185641935	262527	356904	5 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.4	0.1	4.8	5.1	0.3	4.6	4.7	0.1
185641936	262527	356911	7 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.4	0.1	4.8	5.0	0.2	4.5	4.6	0.1
185641937	262481	356843	2 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.6	0.3	4.8	5.3	0.5	4.5	4.8	0.3
185641938	262488	356861	4 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.5	0.2	4.8	5.2	0.4	4.5	4.7	0.2
185641939	262495	356877	6 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.4	0.2	4.7	5.1	0.4	4.5	4.6	0.2
185641940	262499	356903	10 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.3	0.1	4.7	5.0	0.3	4.4	4.5	0.1
185641941	262498	356897	8 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.3	0.2	4.7	5.0	0.3	4.4	4.6	0.1
185667652	257092	357260	3 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	2.6	3.9	1.2	2.4	3.6	1.3	2.2	3.3	1.1
185667653	257187	357234	5 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	2.6	3.9	1.2	2.4	3.7	1.3	2.2	3.3	1.1
185667668	255735	357428	287 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	2.6	3.1	0.5	2.3	2.9	0.6	2.2	2.6	0.4
185667670	256383	357090	297 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	2.6	3.1	0.5	2.4	2.9	0.5	2.2	2.6	0.4
185667672	256923	356982	305 NEWTOWNSAVILLE ROAD, CULNAHA, AUGHER, TYRONE, BT77 0DQ	NOT DESIGNATED	2.6	3.2	0.6	2.3	3.0	0.7	2.2	2.7	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185667941	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667942	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667943	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667944	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667945	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667946	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667947	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667948	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667949	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667950	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667951	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667952	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667953	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667954	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667955	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667956	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667957	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667958	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667959	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667960	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667961	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667962	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667963	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667964	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667965	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667966	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667967	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667968	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667969	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667970	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667971	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667972	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667973	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667974	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667975	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667976	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667977	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667978	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667979	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667980	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667981	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667982	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667983	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667984	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185667985	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	33.4	29.3	-4.2	31.7	28.0	-3.8
185668093	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	24.3	23.1	-1.2	23.6	22.4	-1.2
185668095	245093	372632	19 HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	25.1	23.8	-1.4	24.2	22.9	-1.4
185668130	245114	372651	18 HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	NOT DESIGNATED	-	-	-	32.5	30.8	-1.7	31.8	30.0	-1.9
185668141	245149	372658	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	NOT DESIGNATED	-	-	-	29.2	27.6	-1.6	28.4	26.7	-1.7
185668147	245222	372717	6 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	17.3	16.6	-0.7	16.4	15.7	-0.7
185668159	245165	372696	5 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	NOT DESIGNATED	-	-	-	22.6	21.4	-1.2	21.7	20.5	-1.2
185668160	245159	372687	7 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	NOT DESIGNATED	-	-	-	26.4	24.8	-1.6	26.0	24.4	-1.7
185668162	245160	372678	1 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	DWELLING	-	-	-	27.6	25.9	-1.6	27.1	25.4	-1.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668196	244920	372760	12 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.0	16.7	-0.3
185668198	244938	372759	15 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.2	18.8	-0.4	18.9	18.6	-0.3
185668200	244930	372765	17 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	18.9	-0.4	19.0	18.7	-0.3
185668201	244910	372768	20 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.2	16.8	-0.4	16.8	16.5	-0.3
185668204	244916	372775	27 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	19.0	-0.3	19.2	18.9	-0.3
185668205	244913	372779	29 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	19.0	-0.3	19.1	18.8	-0.3
185668206	244910	372781	31 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	18.9	-0.3	19.0	18.7	-0.3
185668207	244906	372784	33 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	18.9	-0.3	18.9	18.7	-0.3
185668208	244904	372786	35 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	18.9	-0.3	18.9	18.6	-0.3
185668216	244932	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.3	18.9	-0.4	19.0	18.7	-0.3
185668222	244929	372753	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.2	16.9	-0.4
185668224	244926	372756	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.2	16.8	-0.3
185668226	244932	372751	8 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.4	17.0	-0.4	17.3	17.0	-0.3
185668229	244906	372771	22 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.2	16.8	-0.4	16.8	16.5	-0.3
185668230	244917	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.0	16.7	-0.3
185668231	244944	372754	9 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.2	18.8	-0.4	18.8	18.4	-0.3
185668232	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.9	17.4	-0.4	18.0	17.7	-0.4
185668233	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.9	17.4	-0.4	18.0	17.7	-0.4
185668236	244926	372756	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.2	16.8	-0.3
185668238	244906	372771	22 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.2	16.8	-0.4	16.8	16.5	-0.3
185668240	244947	372761	-	DWELLING	-	-	-	16.9	16.5	-0.4	16.2	15.8	-0.4
185668242	245025	372666	1 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	24.9	23.3	-1.6	24.5	22.8	-1.7
185668243	245005	372675	11 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.7	22.2	-1.5	23.4	21.8	-1.7
185668245	244954	372692	14 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.6	22.3	-1.3	24.0	22.5	-1.5
185668249	244962	372723	31 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	20.3	19.7	-0.6	19.7	19.2	-0.5
185668250	244960	372728	33 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	20.2	19.6	-0.5	19.6	19.2	-0.5
185668252	244986	372672	6 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.0	19.8	-1.2	20.3	19.1	-1.2
185668254	244975	372677	8 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	20.7	19.6	-1.1	20.0	18.8	-1.2
185668257	244974	372694	23 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.5	22.1	-1.4	23.0	21.5	-1.5
185668263	245012	372672	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	24.0	22.5	-1.5	23.8	22.1	-1.7
185668264	245012	372672	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	24.0	22.5	-1.5	23.8	22.1	-1.7
185668265	245016	372685	-	DWELLING	-	-	-	19.2	18.2	-1.0	18.3	17.3	-1.0
185668266	244966	372683	12 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.4	20.2	-1.2	20.6	19.4	-1.2
185668268	244974	372694	23 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.5	22.1	-1.4	23.0	21.5	-1.5
185668273	245008	372674	9 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.8	22.3	-1.5	23.6	21.9	-1.7
185668274	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.9	22.4	-1.5	23.9	22.2	-1.7
185668283	244927	372673	4 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	HEALTHCARE FACILITY	-	-	-	27.5	26.1	-1.4	26.5	25.1	-1.4
185668287	244903	372658	19 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	DWELLING	-	-	-	21.7	20.6	-1.0	20.8	19.8	-1.0
185668288	244898	372691	13 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	16.3	15.6	-0.7	15.5	14.8	-0.6
185668289	244831	372569	2 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	28.8	27.0	-1.8	29.5	27.6	-1.9
185668290	244826	372565	3 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	HEALTHCARE FACILITY	-	-	-	31.0	28.9	-2.0	29.8	27.7	-2.0
185668292	244815	372555	5 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	32.8	30.6	-2.2	31.6	29.4	-2.3
185668293	244811	372551	6 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	33.4	31.2	-2.3	32.2	29.9	-2.3
185668295	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	32.5	30.4	-2.1	31.2	29.1	-2.1
185668297	244785	372527	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.6	30.1	-1.5	31.0	29.5	-1.6
185668300	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	28.2	26.5	-1.8	29.3	27.4	-1.9
185668301	244790	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.3	29.7	-1.6	30.8	29.1	-1.7
185668302	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.3	29.6	-1.6	30.7	29.0	-1.7
185668306	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	28.2	26.5	-1.8	29.3	27.4	-1.9
185668318	244910	372554	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	26.9	25.2	-1.7	26.3	24.6	-1.7
185668320	244889	372567	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	31.6	29.7	-1.9	31.2	29.3	-1.9
185668349	244939	372577	27 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	26.8	25.4	-1.4	25.9	24.5	-1.4
185668365	244980	372590	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	25.2	24.0	-1.2	24.4	23.2	-1.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668369	244919	372556	26 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	30.2	28.1	-2.1	29.2	27.1	-2.1
185668370	244919	372556	26 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	30.2	28.1	-2.1	29.2	27.1	-2.1
185668372	244987	372594	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	24.5	23.3	-1.2	24.5	23.3	-1.2
185668373	244929	372574	31 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	27.4	25.9	-1.5	26.5	25.0	-1.5
185668377	244987	372594	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	24.5	23.3	-1.2	24.5	23.3	-1.2
185668446	245351	372685	-	NOT DESIGNATED	-	-	-	27.8	26.4	-1.4	27.1	25.8	-1.4
185668456	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	26.7	25.4	-1.3	26.4	25.0	-1.4
185668476	245455	372528	22 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1ES	DWELLING	-	-	-	24.2	23.0	-1.2	23.1	22.1	-0.9
185668482	245412	372619	18 DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	RELIGIOUS BUILDING	-	-	-	-	-	-	28.7	27.6	-1.2
185668489	245393	372634	9 DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	DWELLING	-	-	-	27.9	26.6	-1.3	26.7	25.6	-1.1
185668507	245730	372404	1 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	16.1	14.8	-1.3	15.2	14.1	-1.1
185668508	245716	372421	2 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	15.8	14.6	-1.2	15.0	14.0	-1.0
185668509	245677	372403	3 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	17.3	15.7	-1.6	16.4	15.0	-1.4
185668510	245681	372446	4 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	15.3	14.2	-1.1	14.5	13.6	-0.9
185668511	245661	372419	5 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	16.8	15.4	-1.5	16.0	14.8	-1.2
185668512	245689	372383	6 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	18.3	16.4	-1.9	17.4	15.8	-1.6
185668513	245647	372432	7 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	16.6	15.2	-1.3	15.7	14.6	-1.1
185668514	245648	372476	8 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	14.9	14.0	-0.9	14.2	13.4	-0.8
185668515	245622	372482	9 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	15.2	14.3	-1.0	14.5	13.7	-0.8
185668516	245705	372361	10 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	19.7	17.4	-2.3	18.7	16.8	-2.0
185668517	245487	372461	25 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	21.0	19.5	-1.5	20.0	18.8	-1.2
185668518	245487	372453	27 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	19.8	18.2	-1.5	18.8	17.6	-1.3
185668519	245612	372390	28 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	HEALTHCARE FACILITY	-	-	-	23.9	21.4	-2.5	22.8	20.7	-2.1
185668520	245493	372439	29 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	19.7	18.0	-1.7	18.8	17.4	-1.4
185668521	245643	372381	30 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	21.7	19.2	-2.5	20.6	18.6	-2.1
185668522	245505	372428	31 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	20.7	18.8	-1.9	19.8	18.1	-1.6
185668523	245674	372350	32 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.6	21.2	-3.4	23.5	20.5	-2.9
185668524	245514	372417	33 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	21.7	19.5	-2.2	20.7	18.8	-1.9
185668525	245712	372315	34 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	29.5	24.8	-4.7	28.2	24.1	-4.2
185668526	245525	372400	35 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	23.8	21.2	-2.7	22.8	20.5	-2.3
185668527	245759	372295	36 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	27.1	22.7	-4.4	25.8	22.0	-3.9
185668528	245536	372389	37 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.7	23.7	-3.0	25.7	23.1	-2.6
185668531	245764	372234	42 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	31.5	26.2	-5.3	30.1	25.3	-4.8
185668533	245765	372220	44 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	25.5	21.6	-3.8	24.3	20.8	-3.4
185668534	245755	372203	46 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	21.9	18.9	-2.9	20.8	18.2	-2.6
185668535	245694	372235	55 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185668536	245600	372427	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	19.5	17.9	-1.7	18.6	17.2	-1.4
185668540	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.9	24.8	-2.1	25.7	24.0	-1.7
185668541	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.9	24.8	-2.1	25.7	24.0	-1.7
185668543	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.9	24.8	-2.1	25.7	24.0	-1.7
185668544	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.9	24.8	-2.1	25.7	24.0	-1.7
185668545	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	26.9	24.8	-2.1	25.7	24.0	-1.7
185668559	245788	372136	2 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	15.6	13.8	-1.8	14.8	13.2	-1.6
185668560	245818	372161	3 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	19.3	16.6	-2.7	18.3	15.9	-2.4
185668561	245832	372158	4 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	20.6	17.5	-3.1	19.5	16.7	-2.8
185668562	245854	372151	5 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	23.2	19.3	-3.9	21.9	18.4	-3.5
185668563	245856	372159	6 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	26.1	21.4	-4.7	24.6	20.3	-4.3
185668592	244169	371465	4 ASHBOURNE CLOSE, CULMORE, OMAGH, TYRONE, BT78 1HP	DWELLING	-	-	-	5.6	6.0	0.4	5.2	5.6	0.4
185668596	245757	372181	48 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	18.8	16.5	-2.4	17.9	15.8	-2.1
185668597	245757	372169	50 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	17.9	15.7	-2.2	17.0	15.1	-1.9
185668598	245752	372146	52 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	17.5	15.5	-2.1	16.7	14.9	-1.8
185668599	245783	372031	54 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	13.0	11.9	-1.2	12.3	11.3	-1.0
185668600	245796	372015	56 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.8	10.9	-1.0	11.1	10.3	-0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668601	245666	372217	57 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	17.7	15.8	-1.9	16.8	15.1	-1.7
185668602	245792	372000	58 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	10.7	9.6	-1.0	10.1	9.2	-0.9
185668603	245686	372194	59 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	16.3	14.6	-1.7	15.4	13.9	-1.5
185668604	245796	371977	60 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	9.8	8.9	-0.9	9.3	8.5	-0.8
185668605	245703	372188	61 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	16.6	14.8	-1.8	15.8	14.2	-1.6
185668607	245708	372168	63 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	15.1	13.6	-1.5	14.3	13.0	-1.3
185668609	245712	372153	65 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	14.4	13.0	-1.4	13.7	12.4	-1.2
185668611	245712	372139	67 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	13.7	12.4	-1.3	12.9	11.8	-1.1
185668613	245731	372095	69 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	13.0	11.8	-1.2	12.3	11.3	-1.0
185668615	245732	372089	71 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.8	11.7	-1.1	12.1	11.1	-1.0
185668617	245737	372066	73 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.3	11.3	-1.0	11.6	10.7	-0.9
185668619	245706	372086	75 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.4	10.6	-0.9	10.8	10.0	-0.7
185668629	245753	372155	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	17.5	15.4	-2.1	16.6	14.8	-1.8
185668630	245724	372111	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	13.2	12.0	-1.2	12.5	11.4	-1.0
185668648	245787	372051	1 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	13.1	11.9	-1.2	12.4	11.4	-1.1
185668649	245777	372107	10 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	14.7	13.1	-1.5	13.9	12.6	-1.3
185668650	245793	372061	2 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	13.0	11.8	-1.2	12.3	11.3	-1.0
185668651	245822	372067	3 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	13.0	11.7	-1.3	12.2	11.2	-1.1
185668652	245831	372068	4 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.3	-1.1
185668653	245869	372081	5 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	15.1	13.3	-1.8	14.3	12.8	-1.6
185668654	245858	372121	6 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	18.6	15.9	-2.7	17.6	15.3	-2.4
185668655	245824	372108	7 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	15.0	13.3	-1.7	14.2	12.7	-1.5
185668656	245811	372114	8 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	14.9	13.3	-1.7	14.1	12.7	-1.4
185668657	245786	372104	9 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	14.3	12.8	-1.5	13.5	12.3	-1.3
185668658	245648	372265	1 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	25.2	21.7	-3.5	24.1	20.9	-3.2
185668659	245536	372218	10 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	17.2	15.6	-1.6	16.4	14.8	-1.6
185668660	245522	372239	11 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	16.5	14.9	-1.6	15.8	14.2	-1.5
185668661	245470	372216	15 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	15.2	13.9	-1.2	14.4	13.3	-1.1
185668662	245456	372209	17 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	14.7	13.5	-1.2	13.9	12.8	-1.1
185668663	245439	372198	19 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	14.3	13.2	-1.1	13.5	12.5	-1.0
185668664	245632	372227	2 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	17.3	15.5	-1.8	16.4	14.8	-1.7
185668665	245421	372186	21 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	13.9	12.9	-1.0	13.2	12.2	-1.0
185668666	245617	372264	3 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	21.9	19.2	-2.8	21.0	18.4	-2.6
185668667	245607	372220	4 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	16.0	14.4	-1.6	15.1	13.7	-1.4
185668668	245598	372259	5 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	20.2	17.8	-2.4	19.3	17.1	-2.2
185668669	245582	372218	6 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	15.7	14.2	-1.5	14.9	13.6	-1.4
185668670	245578	372253	7 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	19.0	16.9	-2.1	18.1	16.2	-2.0
185668671	245574	372216	8 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	15.5	14.1	-1.4	14.7	13.4	-1.3
185668672	245543	372242	9 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	17.6	15.8	-1.8	16.8	15.1	-1.7
185668674	245662	372234	TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	20.3	17.9	-2.4	19.4	17.2	-2.2
185668675	245565	372305	1 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	26.3	22.1	-4.2	25.1	21.4	-3.7
185668676	245494	372266	10 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	16.3	14.6	-1.8	15.5	13.9	-1.6
185668677	245465	372262	11 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	16.5	15.0	-1.5	15.6	14.3	-1.3
185668678	245470	372242	13 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	15.6	14.3	-1.3	14.7	13.6	-1.1
185668679	245532	372292	2 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	20.0	17.4	-2.6	19.0	16.7	-2.3
185668680	245569	372313	3 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	31.6	26.1	-5.5	30.2	25.3	-4.8
185668681	245527	372317	4 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	26.9	22.5	-4.4	25.6	21.7	-3.9
185668682	245439	372331	5 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	30.3	25.4	-4.9	28.9	24.6	-4.3
185668683	245489	372318	6 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	24.5	20.7	-3.8	23.4	20.0	-3.3
185668684	245446	372310	7 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	22.4	19.4	-2.9	21.2	18.7	-2.5
185668685	245493	372301	8 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	20.3	17.6	-2.8	19.3	16.9	-2.4
185668686	245451	372291	9 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	19.2	17.0	-2.2	18.1	16.3	-1.8
185668691	244191	371586	12 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	9.0	9.6	0.5	8.5	9.0	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668692	244173	371577	14 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	9.0	9.6	0.5	8.6	9.0	0.5
185668693	244159	371567	16 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	8.8	9.3	0.5	8.3	8.8	0.5
185668694	244206	371549	11 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	-	-	-	6.3	6.7	0.4
185668695	244100	371544	23 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	NOT DESIGNATED	-	-	-	9.4	10.1	0.6	8.9	9.5	0.5
185668697	244140	371558	18 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	8.8	9.4	0.6	8.3	8.8	0.5
185668698	244188	371539	15 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.7	7.1	0.5	6.3	6.7	0.4
185668699	244150	371516	19 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.6	7.0	0.5	6.2	6.6	0.4
185668704	244167	371527	17 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.6	7.1	0.5	6.3	6.6	0.4
185668708	244116	371555	20 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	9.8	10.4	0.6	9.2	9.8	0.5
185668709	244132	371480	22 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.0	6.5	0.5	5.6	6.0	0.4
185668710	244077	371525	24 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	8.7	9.3	0.6	8.2	8.8	0.5
185668711	244085	371505	26 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	7.2	7.8	0.6	6.8	7.3	0.5
185668712	245433	372167	1 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	13.7	12.7	-1.0	13.1	12.1	-1.0
185668713	245548	372193	10 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	13.2	12.1	-1.1	12.5	11.5	-1.0
185668723	245471	372169	2 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.9	12.1	-0.8	12.2	11.4	-0.7
185668724	245535	372139	20 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	10.9	10.2	-0.7	10.3	9.7	-0.6
185668726	245529	372154	22 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.4	10.6	-0.8	10.7	10.0	-0.7
185668727	245584	372118	23 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	10.6	9.9	-0.7	10.0	9.4	-0.6
185668728	245559	372165	24 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.8	11.0	-0.9	11.2	10.4	-0.8
185668729	245597	372132	25 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.0	10.3	-0.7	10.4	9.8	-0.6
185668730	245572	372147	26 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.3	10.5	-0.8	10.7	10.0	-0.7
185668731	245611	372143	27 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.5	10.7	-0.8	10.8	10.1	-0.7
185668732	245597	372169	28 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.3	11.3	-1.0	11.6	10.8	-0.8
185668733	245629	372155	29 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.1	11.2	-0.9	11.4	10.6	-0.8
185668734	245443	372152	3 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.4	11.6	-0.8	11.7	11.0	-0.7
185668735	245642	372173	30 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	13.1	12.0	-1.1	12.4	11.4	-1.0
185668736	245489	372169	4 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.9	11.1	-0.9	11.3	10.5	-0.8
185668738	245515	372176	6 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.2	11.2	-0.9	11.5	10.7	-0.8
185668740	245524	372185	8 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.6	11.6	-1.0	11.9	11.0	-0.9
185668745	245409	372152	12 ANDERSON GARDENS, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HY	DWELLING	-	-	-	13.3	12.4	-0.9	12.6	11.8	-0.9
185668777	245859	372229	23 IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	28.5	23.5	-5.0	27.1	22.6	-4.5
185668787	245207	372340	1 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	34.3	29.4	-4.8	32.6	28.3	-4.3
185668788	245294	372355	10 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	31.0	26.0	-5.0	29.6	25.2	-4.4
185668789	245301	372357	11 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	30.6	25.7	-4.9	29.2	24.9	-4.3
185668790	245277	372379	12 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	22.5	19.8	-2.7	21.4	19.1	-2.3
185668791	245292	372383	13 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	22.2	19.6	-2.7	21.1	18.8	-2.3
185668792	245275	372387	14 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	21.2	18.9	-2.4	20.1	18.1	-2.0
185668793	245289	372391	15 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	20.9	18.6	-2.3	19.8	17.9	-2.0
185668794	245271	372394	16 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	20.3	18.2	-2.1	19.2	17.4	-1.8
185668795	245292	372400	17 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	19.8	17.8	-2.0	18.8	17.0	-1.7
185668796	245261	372406	18 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	19.2	17.5	-1.8	18.2	16.7	-1.5
185668797	245282	372414	19 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	18.6	16.9	-1.7	17.6	16.2	-1.4
185668798	245221	372334	2 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	37.3	31.1	-6.2	35.6	30.0	-5.5
185668799	245259	372414	20 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	18.7	17.1	-1.6	17.7	16.4	-1.4
185668800	245254	372373	21 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	23.3	20.5	-2.8	22.2	19.8	-2.5
185668801	245248	372371	22 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	23.6	20.8	-2.9	22.4	20.0	-2.5
185668802	245243	372369	23 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	23.9	21.0	-2.9	22.7	20.2	-2.5
185668803	245238	372368	24 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	24.2	21.3	-2.9	23.0	20.5	-2.5
185668804	245227	372372	25 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	23.4	20.8	-2.6	22.3	20.0	-2.3
185668805	245217	372369	26 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	24.2	21.6	-2.7	23.1	20.7	-2.3
185668806	245212	372368	27 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	24.9	22.2	-2.7	23.7	21.3	-2.4
185668807	245206	372366	28 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	25.7	23.0	-2.8	24.5	22.1	-2.4
185668808	245201	372364	29 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	26.8	23.9	-2.8	25.6	23.1	-2.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668809	245229	372336	3 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	35.9	30.0	-5.9	34.3	29.0	-5.3
185668810	245195	372363	30 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	28.4	25.5	-2.9	27.2	24.6	-2.6
185668811	245241	372404	31 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	19.6	17.9	-1.7	18.6	17.1	-1.5
185668812	245235	372402	32 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	19.9	18.2	-1.7	18.9	17.4	-1.5
185668813	245229	372400	33 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	20.2	18.5	-1.7	19.2	17.7	-1.5
185668814	245224	372399	34 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	20.5	18.8	-1.7	19.5	18.0	-1.5
185668815	245218	372397	35 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	20.9	19.2	-1.8	19.9	18.4	-1.5
185668816	245212	372396	36 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	21.4	19.7	-1.8	20.4	18.9	-1.5
185668817	245207	372394	37 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	22.0	20.3	-1.8	21.0	19.5	-1.6
185668818	245201	372392	38 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	22.9	21.1	-1.8	21.8	20.3	-1.6
185668819	245237	372338	4 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	34.9	29.2	-5.7	33.2	28.2	-5.1
185668820	245248	372342	5 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	33.7	28.3	-5.5	32.2	27.3	-4.9
185668821	245256	372344	6 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	33.2	27.8	-5.4	31.6	26.9	-4.8
185668822	245264	372346	7 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	32.7	27.4	-5.3	31.2	26.5	-4.7
185668823	245271	372348	8 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	32.3	27.1	-5.2	30.8	26.2	-4.6
185668824	245286	372353	9 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	31.4	26.4	-5.1	30.0	25.5	-4.5
185668825	245172	372262	142 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	42.4	36.6	-5.9	40.9	35.4	-5.5
185668826	245215	372205	146 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	27.5	25.2	-2.3	26.5	24.3	-2.2
185668827	245218	372199	148 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	26.5	24.4	-2.1	25.5	23.4	-2.1
185668828	245224	372184	150 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	15.5	14.7	-0.9	14.7	13.9	-0.8
185668829	245226	372177	152 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	15.2	14.4	-0.8	14.4	13.7	-0.8
185668830	245229	372169	154 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	14.9	14.1	-0.8	14.1	13.4	-0.7
185668831	245231	372162	156 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	14.6	13.9	-0.7	13.9	13.2	-0.7
185668832	245236	372149	158 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	14.2	13.6	-0.6	13.5	12.8	-0.6
185668833	245239	372142	160 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	14.0	13.4	-0.6	13.3	12.7	-0.6
185668834	245242	372133	162 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.8	13.2	-0.6	13.1	12.5	-0.6
185668835	245244	372127	164 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.7	13.1	-0.6	13.0	12.4	-0.6
185668836	245249	372113	166 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.5	12.9	-0.5	12.8	12.2	-0.5
185668842	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	37.7	33.0	-4.7	36.3	31.9	-4.4
185668844	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	37.7	33.0	-4.7	36.3	31.9	-4.4
185668845	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	37.7	33.0	-4.7	36.3	31.9	-4.4
185668846	245363	372147	37 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.4	12.5	-0.9	12.8	11.9	-0.9
185668847	245361	372152	38 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.2	-0.8	12.4	11.6	-0.8
185668848	245357	372163	39 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.9	12.1	-0.8	12.2	11.5	-0.7
185668849	245355	372168	40 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.0	12.2	-0.8	12.2	11.5	-0.7
185668850	245347	372185	41 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.3	12.4	-0.8	12.5	11.8	-0.7
185668851	245345	372190	42 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.4	12.6	-0.9	12.7	11.9	-0.8
185668852	245342	372195	43 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.6	12.7	-0.9	12.9	12.1	-0.8
185668853	245340	372201	44 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.8	12.9	-1.0	13.0	12.2	-0.8
185668854	245337	372207	45 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.1	13.1	-1.0	13.3	12.4	-0.9
185668855	245334	372213	46 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.3	13.3	-1.0	13.5	12.6	-0.9
185668856	245331	372219	47 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.7	13.5	-1.1	13.8	12.9	-1.0
185668857	245317	372229	48 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	15.4	14.2	-1.3	14.6	13.5	-1.1
185668858	245334	372242	49 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.0	14.5	-1.4	15.0	13.9	-1.2
185668859	245340	372245	50 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.0	14.6	-1.4	15.1	13.9	-1.2
185668860	245346	372248	51 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.1	14.7	-1.5	15.2	14.0	-1.2
185668861	245352	372250	52 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.2	14.8	-1.5	15.3	14.1	-1.2
185668862	245358	372253	53 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.4	14.9	-1.5	15.4	14.2	-1.3
185668863	245363	372256	54 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.5	14.9	-1.5	15.5	14.2	-1.3
185668864	245400	372323	55 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	27.6	23.4	-4.2	26.3	22.6	-3.7
185668865	245401	372317	56 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	25.1	21.5	-3.6	23.8	20.7	-3.1
185668866	245403	372310	57 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	23.0	19.9	-3.1	21.8	19.2	-2.6
185668867	245404	372304	58 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	21.6	18.9	-2.8	20.5	18.1	-2.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668868	245407	372297	59 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	20.3	17.9	-2.4	19.1	17.1	-2.0
185668869	245408	372291	60 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	19.4	17.2	-2.2	18.3	16.4	-1.8
185668870	245410	372283	61 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	18.4	16.4	-2.0	17.4	15.7	-1.7
185668871	245413	372277	62 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	17.8	15.9	-1.8	16.8	15.2	-1.6
185668872	245414	372270	63 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	17.1	15.4	-1.7	16.1	14.7	-1.4
185668873	245417	372258	64 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	16.2	14.7	-1.5	15.2	14.0	-1.2
185668874	245420	372251	65 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	15.7	14.3	-1.4	14.8	13.6	-1.2
185668875	245421	372245	66 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	15.4	14.1	-1.3	14.5	13.4	-1.1
185668876	245423	372237	67 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	15.0	13.8	-1.2	14.2	13.1	-1.1
185668877	245425	372231	68 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.7	13.6	-1.2	13.9	12.9	-1.0
185668878	245427	372224	69 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.5	13.4	-1.1	13.7	12.7	-1.0
185668879	245428	372218	70 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.3	13.2	-1.1	13.5	12.5	-1.0
185668880	245387	372205	71 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.8	12.8	-1.0	13.0	12.1	-0.8
185668881	245381	372203	72 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.7	12.7	-1.0	12.9	12.1	-0.8
185668882	245375	372201	73 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.7	12.7	-0.9	12.9	12.1	-0.8
185668883	245369	372199	74 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.6	12.7	-0.9	12.8	12.0	-0.8
185668884	245377	372181	75 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.2	12.3	-0.9	12.4	11.7	-0.8
185668885	245380	372176	76 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.3	-0.9	12.4	11.6	-0.8
185668886	245384	372165	77 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.3	12.4	-0.9	12.6	11.8	-0.8
185668887	245385	372159	78 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.6	12.7	-1.0	13.0	12.1	-0.9
185668893	245195	372162	11 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	20.1	18.6	-1.5	19.1	17.8	-1.3
185668894	245195	372162	13 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	20.1	18.6	-1.5	19.1	17.8	-1.3
185668895	245193	372146	15 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	18.9	17.6	-1.3	17.9	16.7	-1.1
185668896	245193	372140	17 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	18.4	17.2	-1.2	17.5	16.4	-1.1
185668897	245203	372122	19 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.7	16.6	-1.1	16.7	15.8	-0.9
185668898	245203	372122	21 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.7	16.6	-1.1	16.7	15.8	-0.9
185668899	245210	372117	23 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.6	16.6	-1.0	16.7	15.8	-0.9
185668900	245210	372117	25 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.6	16.6	-1.0	16.7	15.8	-0.9
185668901	245215	372109	27 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.3	16.4	-1.0	16.5	15.6	-0.9
185668902	245217	372103	29 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	17.1	16.2	-0.9	16.2	15.4	-0.8
185668903	245192	372193	3 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	23.2	21.1	-2.1	22.1	20.3	-1.9
185668914	245193	372185	5 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	22.3	20.4	-1.9	21.2	19.5	-1.7
185668925	245194	372172	7 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	21.0	19.3	-1.7	20.0	18.5	-1.5
185668928	245194	372172	9 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	21.0	19.3	-1.7	20.0	18.5	-1.5
185668929	245205	372212	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	27.5	25.0	-2.5	26.4	24.0	-2.4
185668930	245199	372209	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	26.2	23.7	-2.5	25.1	22.8	-2.3
185668931	245194	372207	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	25.4	23.0	-2.4	24.3	22.1	-2.2
185668932	245157	372219	10 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	27.0	23.9	-3.1	25.8	23.1	-2.7
185668933	245153	372205	12 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	24.5	21.9	-2.6	23.4	21.1	-2.3
185668934	245154	372197	14 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	23.3	21.0	-2.3	22.2	20.2	-2.0
185668935	245155	372184	16 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	21.7	19.7	-2.0	20.6	18.9	-1.7
185668936	245155	372177	18 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	20.9	19.1	-1.8	19.8	18.3	-1.6
185668937	245170	372242	2 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	33.2	28.9	-4.2	31.9	28.0	-3.9
185668938	245156	372163	20 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	19.6	18.1	-1.5	18.6	17.3	-1.3
185668939	245157	372156	22 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	19.0	17.6	-1.4	18.0	16.8	-1.2
185668940	245157	372140	24 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	17.9	16.7	-1.2	16.9	15.9	-1.1
185668941	245157	372140	26 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	17.9	16.7	-1.2	16.9	15.9	-1.1
185668942	245154	372130	28 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	17.3	16.2	-1.1	16.3	15.4	-1.0
185668943	245154	372130	30 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	17.3	16.2	-1.1	16.3	15.4	-1.0
185668944	245148	372112	32 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	16.3	15.4	-0.9	15.4	14.6	-0.8
185668945	245145	372106	34 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	16.0	15.1	-0.9	15.1	14.3	-0.7
185668946	245138	372096	36 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.5	14.7	-0.8	14.6	13.9	-0.7
185668947	245135	372091	38 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.3	14.5	-0.8	14.4	13.7	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668948	245160	372228	4 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	29.0	25.5	-3.5	27.8	24.6	-3.1
185668949	245129	372081	40 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.8	14.1	-0.7	14.0	13.4	-0.6
185668950	245125	372075	42 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.6	14.0	-0.6	13.7	13.2	-0.5
185668959	245160	372228	6 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	29.0	25.5	-3.5	27.8	24.6	-3.1
185668970	245157	372219	8 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	27.0	23.9	-3.1	25.8	23.1	-2.7
185668991	245247	372192	1 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	17.3	16.4	-1.0	16.5	15.6	-1.0
185668992	245275	372123	10 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.6	14.0	-0.6	13.9	13.3	-0.6
185668997	245310	372137	15 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.2	-0.7	12.1	11.5	-0.6
185668998	245307	372142	16 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.9	12.2	-0.7	12.2	11.6	-0.6
185668999	245303	372153	17 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.1	12.4	-0.7	12.3	11.7	-0.6
185669000	245291	372160	18 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.5	12.7	-0.7	12.7	12.1	-0.7
185669001	245286	372170	19 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.8	13.0	-0.8	13.0	12.3	-0.7
185669002	245249	372187	2 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	17.1	16.1	-0.9	16.3	15.3	-0.9
185669003	245284	372176	20 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.0	13.2	-0.8	13.2	12.5	-0.7
185669004	245276	372185	21 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.5	13.6	-0.9	13.7	12.9	-0.8
185669005	245274	372190	22 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.7	13.8	-0.9	14.0	13.1	-0.8
185669006	245272	372207	23 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.4	14.3	-1.1	14.6	13.6	-1.0
185669007	245278	372209	24 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.3	14.2	-1.1	14.5	13.5	-1.0
185669008	245287	372214	25 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.2	14.1	-1.1	14.4	13.4	-1.0
185669009	245292	372216	26 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.2	14.1	-1.2	14.4	13.4	-1.0
185669010	245303	372203	27 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.4	13.4	-1.0	13.6	12.7	-0.9
185669011	245305	372198	28 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.2	13.2	-1.0	13.4	12.5	-0.8
185669012	245316	372185	29 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.6	12.7	-0.9	12.8	12.1	-0.7
185669013	245254	372176	3 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	16.5	15.6	-0.8	15.7	14.8	-0.8
185669014	245318	372180	30 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.4	12.6	-0.8	12.6	11.9	-0.7
185669015	245323	372170	31 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.1	12.3	-0.8	12.4	11.7	-0.7
185669016	245325	372165	32 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.2	-0.8	12.2	11.6	-0.7
185669017	245330	372155	33 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.1	-0.7	12.1	11.4	-0.7
185669018	245332	372149	34 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.0	-0.7	12.1	11.4	-0.7
185669019	245336	372138	35 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.9	12.2	-0.8	12.2	11.5	-0.7
185669021	245256	372171	4 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	16.2	15.4	-0.8	15.5	14.6	-0.8
185669022	245260	372160	5 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.7	15.0	-0.8	15.0	14.2	-0.8
185669023	245262	372155	6 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.6	14.8	-0.7	14.8	14.1	-0.7
185669024	245267	372144	7 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.2	14.5	-0.7	14.4	13.7	-0.7
185669025	245269	372139	8 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	15.0	14.4	-0.6	14.3	13.6	-0.7
185669026	245273	372128	9 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	14.7	14.1	-0.6	14.0	13.4	-0.6
185669027	245061	372165	1 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	19.8	18.1	-1.6	18.7	17.3	-1.4
185669028	245092	372194	10 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	23.4	20.9	-2.4	22.2	20.2	-2.1
185669029	245029	372091	11 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.8	14.2	-0.7	14.0	13.4	-0.6
185669030	245090	372175	12 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	20.8	19.0	-1.9	19.7	18.2	-1.6
185669032	245087	372160	14 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	19.2	17.7	-1.5	18.2	16.9	-1.3
185669033	245006	372064	15 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.8	13.4	-0.5	13.0	12.6	-0.4
185669034	245083	372144	16 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	17.9	16.7	-1.3	16.9	15.9	-1.1
185669035	244994	372049	17 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.4	13.0	-0.4	12.6	12.3	-0.3
185669036	245080	372129	18 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	16.9	15.8	-1.1	16.0	15.1	-0.9
185669038	245075	372113	20 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	16.0	15.1	-0.9	15.1	14.4	-0.8
185669040	245072	372098	22 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	15.3	14.5	-0.8	14.4	13.7	-0.6
185669042	245069	372083	24 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.6	14.0	-0.7	13.8	13.2	-0.5
185669044	245065	372069	26 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.2	13.6	-0.6	13.3	12.8	-0.5
185669048	245055	372150	3 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	18.3	17.0	-1.3	17.3	16.2	-1.1
185669057	245102	372240	4 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	36.4	31.0	-5.4	34.9	30.1	-4.8
185669059	245027	372051	41 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.5	13.1	-0.5	12.7	12.3	-0.4
185669061	245039	372068	43 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.0	13.5	-0.5	13.2	12.8	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669065	245050	372135	5 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	17.2	16.1	-1.1	16.2	15.3	-0.9
185669070	245094	372224	6 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	30.5	26.5	-4.0	29.2	25.7	-3.5
185669071	245046	372122	7 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	16.4	15.4	-1.0	15.5	14.7	-0.8
185669072	245090	372207	8 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	25.9	22.9	-3.0	24.7	22.1	-2.6
185669073	245038	372107	9 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	15.6	14.8	-0.8	14.7	14.0	-0.7
185669119	245051	372338	1 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.7	27.8	-3.9	30.3	26.8	-3.6
185669120	245031	372290	10 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	37.1	31.7	-5.4	35.4	30.7	-4.8
185669121	245025	372289	11 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	36.9	31.6	-5.3	35.3	30.6	-4.7
185669122	245022	372286	12 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	38.0	32.4	-5.6	36.3	31.4	-4.9
185669123	245019	372282	13 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	39.1	33.3	-5.8	37.5	32.3	-5.2
185669124	245020	372276	14 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	42.4	35.8	-6.6	40.6	34.8	-5.8
185669125	245015	372273	15 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	43.3	36.6	-6.8	41.5	35.5	-6.0
185669126	245012	372269	16 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	46.2	38.8	-7.4	44.2	37.6	-6.6
185669127	245008	372267	17 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	47.3	39.7	-7.6	45.4	38.6	-6.8
185669128	245004	372264	18 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	49.9	41.7	-8.1	47.7	40.5	-7.3
185669129	245046	372332	2 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.3	27.4	-3.9	29.9	26.4	-3.5
185669130	245044	372328	3 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.2	27.3	-3.9	29.9	26.4	-3.5
185669131	245041	372324	4 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.3	27.4	-4.0	29.9	26.4	-3.5
185669132	245035	372317	6 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.7	27.7	-4.1	30.3	26.7	-3.6
185669133	245032	372313	7 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	32.1	27.9	-4.2	30.6	27.0	-3.7
185669134	245035	372299	8 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	35.1	30.2	-4.9	33.5	29.2	-4.3
185669136	245030	372297	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	35.2	30.2	-4.9	33.6	29.3	-4.4
185669137	245038	372320	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	31.5	27.5	-4.0	30.1	26.5	-3.6
185669138	245038	372320	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	NOT DESIGNATED	-	-	-	31.5	27.5	-4.0	30.1	26.5	-3.6
185669139	244994	372222	1 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	34.6	29.7	-4.9	33.0	28.7	-4.3
185669140	244995	372213	3 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	30.3	26.3	-3.9	28.8	25.4	-3.4
185669141	244993	372205	5 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	27.3	24.1	-3.3	26.0	23.2	-2.8
185669142	244993	372209	4 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	28.6	25.1	-3.6	27.3	24.2	-3.1
185669145	245012	372433	10 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.4	20.8	-2.6	22.3	19.9	-2.4
185669146	245013	372430	11 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.4	20.8	-2.6	22.2	19.8	-2.4
185669147	245015	372426	12 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.4	20.8	-2.6	22.2	19.8	-2.4
185669148	245017	372421	13 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.4	20.8	-2.6	22.3	19.9	-2.5
185669150	245032	372436	15 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	18.0	16.5	-1.5	17.0	15.7	-1.3
185669151	245035	372440	16 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	17.7	16.2	-1.4	16.7	15.5	-1.3
185669152	245037	372442	17 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	17.4	16.1	-1.4	16.5	15.3	-1.2
185669153	245040	372445	18 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	17.2	15.9	-1.3	16.3	15.1	-1.2
185669155	245011	372470	3 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	20.1	18.6	-1.5	19.1	17.8	-1.4
185669156	245015	372466	4 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	19.4	17.9	-1.5	18.4	17.1	-1.4
185669157	245004	372454	5 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	NOT DESIGNATED	-	-	-	24.0	21.4	-2.5	22.8	20.4	-2.4
185669158	245005	372451	6 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	HEALTHCARE FACILITY	-	-	-	23.9	21.4	-2.6	22.8	20.4	-2.4
185669159	245007	372447	7 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.8	21.2	-2.6	22.7	20.2	-2.4
185669160	245008	372443	8 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.6	21.1	-2.6	22.5	20.1	-2.4
185669161	245010	372438	9 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	23.5	20.9	-2.6	22.4	20.0	-2.4
185669162	245011	372362	1 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	28.1	25.0	-3.1	26.8	24.1	-2.8
185669163	245012	372319	10 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	30.3	26.6	-3.7	28.9	25.6	-3.3
185669164	244975	372319	11 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	29.5	26.0	-3.5	28.2	25.0	-3.1
185669165	244981	372313	12 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	30.2	26.5	-3.7	28.8	25.5	-3.3
185669166	244987	372308	13 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	31.0	27.1	-3.9	29.6	26.1	-3.4
185669167	244993	372303	14 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	31.9	27.8	-4.1	30.5	26.9	-3.7
185669168	244999	372298	15 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	33.1	28.6	-4.4	31.6	27.7	-3.9
185669169	244955	372296	16 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	33.3	28.9	-4.5	31.9	27.9	-3.9
185669170	244962	372290	17 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	34.6	29.8	-4.8	33.0	28.8	-4.2
185669171	244968	372285	18 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	36.0	30.9	-5.1	34.4	29.9	-4.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669172	244974	372280	19 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	37.8	32.3	-5.5	36.2	31.3	-4.9
185669173	245017	372358	2 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	28.5	25.3	-3.2	27.2	24.4	-2.9
185669174	244979	372276	20 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	40.0	34.0	-6.0	38.3	32.9	-5.3
185669175	245023	372352	3 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	29.0	25.7	-3.3	27.7	24.7	-3.0
185669176	245029	372347	4 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	29.5	26.1	-3.4	28.2	25.1	-3.1
185669177	245033	372344	5 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	29.9	26.3	-3.5	28.5	25.4	-3.2
185669178	244990	372338	6 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	28.0	24.9	-3.2	26.8	24.0	-2.8
185669179	244996	372332	7 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	28.5	25.3	-3.3	27.2	24.3	-2.9
185669180	245000	372329	8 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	28.9	25.5	-3.4	27.6	24.6	-3.0
185669181	245008	372322	9 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	29.8	26.2	-3.6	28.4	25.2	-3.2
185669183	244961	372486	1 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.4	18.0	-1.4	18.5	17.3	-1.3
185669184	244999	372431	10 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.4	17.6	-1.8	18.4	16.8	-1.6
185669185	244964	372483	2 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.3	17.9	-1.4	18.4	17.1	-1.2
185669186	244966	372479	3 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.2	17.9	-1.4	18.3	17.1	-1.3
185669187	244969	372470	4 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.3	17.8	-1.5	18.3	17.0	-1.4
185669188	244972	372466	5 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	20.2	18.6	-1.6	19.1	17.6	-1.5
185669189	244988	372446	6 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.0	17.4	-1.6	18.0	16.5	-1.5
185669190	244991	372442	7 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	18.9	17.3	-1.6	17.9	16.5	-1.5
185669191	244994	372438	8 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.0	17.3	-1.7	18.0	16.5	-1.5
185669192	244996	372435	9 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	19.1	17.4	-1.7	18.2	16.6	-1.6
185669193	244991	372417	1 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	17.3	15.9	-1.4	16.4	15.2	-1.3
185669194	244989	372413	2 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	17.0	15.7	-1.4	16.1	14.9	-1.2
185669195	244986	372409	3 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	16.8	15.5	-1.3	15.9	14.7	-1.2
185669196	244984	372405	4 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	16.6	15.3	-1.3	15.7	14.6	-1.1
185669197	244982	372401	5 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	16.5	15.2	-1.3	15.6	14.5	-1.1
185669198	244995	372394	1 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	17.0	15.6	-1.4	16.1	14.9	-1.2
185669199	244998	372391	2 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	17.2	15.8	-1.4	16.3	15.0	-1.3
185669200	245000	372390	3 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	17.3	15.8	-1.4	16.3	15.1	-1.3
185669201	245005	372386	4 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	17.5	16.0	-1.5	16.6	15.3	-1.3
185669202	245009	372383	5 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	17.8	16.2	-1.6	16.8	15.4	-1.4
185669203	244979	372379	1 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.4	15.2	-1.3	15.6	14.4	-1.1
185669204	244984	372375	2 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.6	15.2	-1.3	15.6	14.5	-1.1
185669205	244989	372371	3 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.7	15.3	-1.4	15.8	14.6	-1.2
185669206	244994	372367	4 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.8	15.4	-1.4	15.9	14.7	-1.2
185669207	244978	372347	5 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.9	15.5	-1.4	16.0	14.8	-1.2
185669208	244973	372351	6 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.8	15.4	-1.4	15.9	14.7	-1.2
185669209	244969	372354	7 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.7	15.3	-1.4	15.8	14.6	-1.2
185669210	244964	372358	8 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	16.6	15.2	-1.4	15.7	14.5	-1.1
185669213	244976	372493	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	23.5	21.6	-1.8	23.1	21.3	-1.8
185669214	244981	372488	16 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	23.1	21.3	-1.8	22.7	21.0	-1.8
185669217	244958	372490	5 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	19.6	18.3	-1.4	18.8	17.5	-1.3
185669218	245000	372429	7 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	19.5	17.7	-1.8	18.5	16.9	-1.7
185669223	244951	372501	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	20.5	19.0	-1.4	19.8	18.5	-1.4
185669225	244928	372307	1 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.6	17.6	-2.0	18.6	16.8	-1.7
185669226	244906	372348	10 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.4	15.9	-1.5	16.4	15.2	-1.3
185669227	244893	372355	11 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.5	16.0	-1.5	16.5	15.2	-1.3
185669228	244888	372359	12 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.5	16.0	-1.5	16.5	15.3	-1.2
185669229	244877	372333	14 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.0	17.2	-1.9	18.0	16.4	-1.6
185669230	244882	372329	15 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.1	17.2	-1.9	18.1	16.5	-1.6
185669231	244886	372326	16 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.2	17.3	-1.9	18.2	16.6	-1.6
185669232	244891	372322	17 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.4	17.4	-2.0	18.4	16.7	-1.7
185669233	244896	372315	18 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.9	17.8	-2.1	18.8	17.0	-1.8
185669234	244900	372311	19 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	20.1	18.0	-2.2	19.0	17.2	-1.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669235	244925	372313	2 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.1	17.2	-1.9	18.1	16.5	-1.6
185669236	244902	372305	20 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	20.8	18.5	-2.3	19.7	17.7	-2.0
185669237	244911	372292	21 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	36.6	31.3	-5.2	35.0	30.3	-4.6
185669238	244908	372287	22 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	38.8	33.0	-5.8	37.1	32.0	-5.1
185669239	244905	372282	23 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	41.7	35.3	-6.4	39.9	34.2	-5.8
185669240	244930	372281	24 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	39.3	33.5	-5.9	37.6	32.5	-5.2
185669241	244934	372272	25 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	43.5	36.8	-6.8	41.7	35.7	-6.0
185669242	244937	372264	26 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	50.4	42.2	-8.2	48.3	40.9	-7.4
185669243	244875	372289	27 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	43.2	36.3	-6.8	41.4	35.3	-6.2
185669244	244871	372293	28 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	41.8	35.3	-6.5	40.1	34.2	-5.8
185669245	244866	372296	29 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	41.3	34.9	-6.3	39.6	33.9	-5.7
185669246	244924	372330	3 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.9	16.3	-1.7	17.0	15.6	-1.4
185669247	244862	372300	30 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	24.9	21.6	-3.3	23.6	20.8	-2.8
185669248	244857	372303	31 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	24.6	21.4	-3.2	23.4	20.6	-2.8
185669249	244853	372307	32 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	24.1	21.0	-3.0	22.9	20.2	-2.6
185669250	244851	372313	33 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	23.0	20.2	-2.8	21.8	19.4	-2.4
185669251	244928	372334	4 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.6	16.0	-1.6	16.7	15.3	-1.3
185669252	244941	372348	5 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	16.9	15.5	-1.4	16.0	14.8	-1.2
185669253	244946	372353	6 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	16.8	15.4	-1.4	15.8	14.7	-1.2
185669254	244927	372377	7 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	16.5	15.2	-1.3	15.5	14.5	-1.1
185669255	244922	372372	8 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	16.5	15.2	-1.3	15.6	14.5	-1.1
185669256	244911	372353	9 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.1	15.7	-1.4	16.2	15.0	-1.2
185669257	244873	372337	STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.0	17.1	-1.8	17.9	16.4	-1.5
185669258	244970	372441	1 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.9	15.7	-1.2	16.0	14.9	-1.1
185669259	244966	372437	2 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.6	15.4	-1.2	15.7	14.7	-1.0
185669260	244963	372432	3 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.4	15.2	-1.2	15.5	14.5	-1.0
185669261	244960	372427	4 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.2	15.1	-1.1	15.3	14.4	-1.0
185669262	244959	372406	6 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.1	14.9	-1.2	15.2	14.2	-1.0
185669263	244952	372412	5 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	16.1	14.9	-1.1	15.2	14.2	-1.0
185669264	244932	372413	1 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.0	14.9	-1.1	15.2	14.2	-1.0
185669265	244939	372409	3 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.0	14.9	-1.1	15.1	14.2	-1.0
185669266	244940	372408	4 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.0	14.9	-1.1	15.2	14.2	-1.0
185669267	244928	372415	5 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.1	15.0	-1.1	15.2	14.2	-1.0
185669268	244924	372418	6 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.1	15.0	-1.1	15.2	14.3	-1.0
185669269	244908	372389	7 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.4	15.2	-1.2	15.5	14.5	-1.0
185669270	244936	372411	2 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	16.0	14.9	-1.1	15.2	14.2	-1.0
185669271	244932	372431	1 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.1	15.0	-1.1	15.2	14.3	-0.9
185669272	244951	372461	10 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	17.0	15.9	-1.2	16.1	15.1	-1.0
185669273	244934	372434	2 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.1	15.0	-1.1	15.2	14.3	-0.9
185669274	244936	372437	3 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.2	15.1	-1.1	15.3	14.4	-0.9
185669275	244938	372441	4 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.2	15.2	-1.1	15.3	14.4	-0.9
185669276	244941	372444	5 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.3	15.2	-1.1	15.4	14.5	-1.0
185669277	244943	372447	6 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.4	15.3	-1.1	15.5	14.6	-1.0
185669278	244945	372451	7 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.5	15.4	-1.1	15.6	14.6	-1.0
185669279	244947	372454	8 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.6	15.5	-1.1	15.8	14.8	-1.0
185669280	244949	372457	9 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	16.8	15.7	-1.1	15.9	14.9	-1.0
185669281	244930	372464	1 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.5	15.5	-1.1	15.6	14.7	-0.9
185669282	244883	372495	10 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	17.6	16.6	-1.0	16.7	15.8	-0.9
185669283	244873	372502	11 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	18.2	17.1	-1.1	17.2	16.3	-1.0
185669284	244867	372505	12 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	18.5	17.4	-1.1	17.6	16.6	-1.0
185669285	244924	372467	2 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.6	15.5	-1.0	15.7	14.8	-0.9
185669286	244919	372470	3 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.6	15.6	-1.0	15.7	14.8	-0.9
185669287	244914	372474	4 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.7	15.7	-1.0	15.8	14.9	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669288	244909	372477	5 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.8	15.8	-1.0	15.9	15.0	-0.9
185669289	244904	372481	6 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	16.9	15.9	-1.0	16.0	15.1	-0.9
185669290	244898	372484	7 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	17.1	16.0	-1.0	16.2	15.2	-0.9
185669291	244893	372488	8 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	17.2	16.2	-1.0	16.3	15.4	-0.9
185669292	244888	372491	9 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	17.4	16.4	-1.0	16.5	15.6	-0.9
185669293	244844	372493	1 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	19.2	18.1	-1.1	18.2	17.2	-1.0
185669294	244912	372452	10 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	16.4	15.3	-1.0	15.5	14.6	-0.9
185669295	244919	372447	11 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	16.3	15.2	-1.1	15.4	14.5	-0.9
185669296	244851	372488	2 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	18.6	17.5	-1.1	17.7	16.7	-1.0
185669297	244857	372484	3 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	18.2	17.1	-1.1	17.3	16.3	-1.0
185669298	244873	372478	4 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	17.5	16.5	-1.1	16.6	15.7	-0.9
185669299	244879	372474	5 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	17.2	16.2	-1.0	16.3	15.4	-0.9
185669300	244886	372470	6 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	17.0	16.0	-1.0	16.1	15.2	-0.9
185669301	244893	372465	7 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	16.8	15.8	-1.0	15.9	15.0	-0.9
185669302	244899	372461	8 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	16.6	15.6	-1.0	15.7	14.8	-0.9
185669303	244906	372456	9 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	16.5	15.5	-1.0	15.6	14.7	-0.9
185669304	244904	372430	1 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.4	15.3	-1.1	15.5	14.5	-0.9
185669305	244881	372397	10 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.9	15.7	-1.2	16.0	14.9	-1.1
185669306	244878	372394	11 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	17.1	15.8	-1.3	16.1	15.0	-1.1
185669307	244875	372390	12 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	17.2	15.9	-1.3	16.2	15.1	-1.1
185669308	244867	372385	13 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	17.5	16.1	-1.3	16.5	15.4	-1.2
185669309	244865	372381	14 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	17.6	16.2	-1.4	16.6	15.5	-1.2
185669310	244862	372377	15 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	17.8	16.3	-1.4	16.8	15.6	-1.2
185669311	244901	372426	2 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.4	15.3	-1.1	15.5	14.6	-1.0
185669312	244899	372423	3 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.4	15.3	-1.1	15.5	14.6	-1.0
185669313	244896	372419	4 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.5	15.4	-1.1	15.6	14.6	-1.0
185669314	244894	372415	5 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.5	15.4	-1.1	15.6	14.7	-1.0
185669315	244891	372412	6 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.6	15.5	-1.1	15.7	14.7	-1.0
185669316	244889	372408	7 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.7	15.5	-1.2	15.8	14.7	-1.0
185669317	244886	372404	8 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.7	15.6	-1.2	15.8	14.8	-1.0
185669318	244883	372401	9 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	16.8	15.6	-1.2	15.9	14.9	-1.1
185669319	244874	372450	1 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.1	16.0	-1.1	16.2	15.2	-1.0
185669320	244842	372422	10 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.3	17.0	-1.3	17.3	16.2	-1.1
185669321	244840	372419	11 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.4	17.1	-1.3	17.4	16.3	-1.1
185669322	244838	372415	12 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.6	17.2	-1.3	17.6	16.4	-1.2
185669323	244835	372412	13 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.7	17.3	-1.4	17.7	16.5	-1.2
185669324	244833	372408	14 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.8	17.4	-1.4	17.8	16.6	-1.2
185669325	244830	372405	15 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	19.0	17.5	-1.4	18.0	16.7	-1.3
185669326	244872	372446	2 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.2	16.1	-1.1	16.3	15.3	-1.0
185669327	244869	372443	3 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.2	16.1	-1.1	16.3	15.3	-1.0
185669328	244867	372439	4 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.3	16.2	-1.1	16.4	15.4	-1.0
185669329	244855	372439	5 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.8	16.6	-1.2	16.8	15.8	-1.0
185669330	244852	372436	6 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	17.9	16.7	-1.2	16.9	15.9	-1.1
185669331	244850	372432	7 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.0	16.8	-1.2	17.0	16.0	-1.1
185669332	244847	372429	8 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.1	16.9	-1.2	17.1	16.0	-1.1
185669333	244845	372425	9 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	18.2	16.9	-1.3	17.2	16.1	-1.1
185669334	244811	372494	1 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	22.5	21.3	-1.2	21.5	20.4	-1.1
185669335	244816	372491	2 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	21.7	20.5	-1.2	20.6	19.5	-1.1
185669336	244820	372488	3 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	21.0	19.8	-1.2	20.0	18.9	-1.1
185669337	244825	372485	4 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	20.4	19.3	-1.2	19.4	18.4	-1.1
185669338	244801	372514	1 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	28.0	26.7	-1.4	27.0	25.7	-1.3
185669339	244797	372510	2 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	28.3	27.0	-1.3	27.2	25.9	-1.3
185669340	244794	372506	3 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	28.6	27.4	-1.3	27.6	26.3	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669341	244790	372500	4 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	29.1	27.8	-1.2	28.0	26.7	-1.3
185669342	244786	372496	5 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	29.4	28.2	-1.2	28.3	27.1	-1.3
185669343	244783	372491	6 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	29.8	28.6	-1.3	28.7	27.5	-1.3
185669344	244778	372485	7 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	30.6	29.3	-1.3	29.5	28.2	-1.4
185669345	244774	372481	8 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	31.3	29.9	-1.3	30.2	28.8	-1.4
185669346	244771	372477	9 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	32.0	30.6	-1.4	30.9	29.5	-1.4
185669402	244851	372466	1 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.2	17.1	-1.1	17.3	16.3	-1.0
185669403	244823	372461	10 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	20.0	18.7	-1.2	19.0	17.9	-1.1
185669404	244835	372444	11 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.8	17.6	-1.2	17.9	16.8	-1.1
185669405	244819	372455	12 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	20.2	19.0	-1.3	19.2	18.1	-1.2
185669406	244833	372441	13 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.0	17.7	-1.3	18.0	16.9	-1.1
185669407	244816	372451	14 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	20.4	19.1	-1.3	19.4	18.2	-1.2
185669408	244830	372437	15 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.1	17.8	-1.3	18.1	17.0	-1.2
185669409	244814	372448	16 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	20.6	19.3	-1.4	19.6	18.3	-1.2
185669410	244828	372433	17 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.2	17.9	-1.3	18.2	17.1	-1.2
185669411	244811	372444	18 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	20.8	19.4	-1.4	19.7	18.5	-1.3
185669412	244825	372430	19 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.4	18.0	-1.3	18.4	17.2	-1.2
185669413	244833	372476	2 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.4	18.3	-1.1	18.5	17.4	-1.1
185669414	244823	372426	21 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.6	18.2	-1.4	18.5	17.3	-1.2
185669415	244820	372422	23 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.7	18.3	-1.4	18.7	17.4	-1.3
185669416	244848	372462	3 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.3	17.2	-1.1	17.3	16.3	-1.0
185669417	244831	372472	4 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.6	18.4	-1.2	18.6	17.5	-1.1
185669418	244846	372459	5 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.4	17.2	-1.2	17.4	16.4	-1.0
185669419	244828	372469	6 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.7	18.5	-1.2	18.7	17.6	-1.1
185669420	244843	372455	7 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.5	17.3	-1.2	17.5	16.5	-1.1
185669421	244826	372465	8 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	19.8	18.6	-1.2	18.8	17.7	-1.1
185669422	244841	372452	9 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	18.6	17.4	-1.2	17.6	16.6	-1.1
185669423	244171	371427	1 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.2	5.7	0.5	4.9	5.2	0.4
185669424	244155	371432	3 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.3	5.8	0.5	5.0	5.4	0.4
185669425	244136	371438	5 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.5	0.4
185669426	244121	371443	7 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4
185669427	244101	371448	9 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.7	6.2	0.5	5.4	5.8	0.4
185669428	244085	371456	11 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	5.9	6.5	0.5	5.6	6.0	0.5
185669429	244035	371445	14 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	6.2	6.7	0.6	5.8	6.3	0.5
185669430	244069	371470	15 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	6.3	6.9	0.6	5.9	6.4	0.5
185669431	244024	371462	16 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	6.7	7.3	0.6	6.3	6.8	0.5
185669432	244061	371487	17 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	6.9	7.5	0.6	6.5	7.0	0.5
185669607	246208	369453	10 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	3.1	4.4	1.3	2.9	4.0	1.1
185669614	245968	369113	9 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	2.9	3.6	0.7	2.7	3.3	0.5
185669644	249484	369786	2 DRUM ROAD, EDENDERRY, OMAGH, TYRONE, BT78 1PX	DWELLING	-	-	-	-	-	-	5.7	5.8	0.1
185669823	244718	372355	21 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QX	DWELLING	-	-	-	47.6	40.7	-7.0	45.7	39.3	-6.4
185669824	244734	372354	20 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QX	DWELLING	-	-	-	36.5	31.5	-5.0	35.0	30.5	-4.5
185669830	244638	372103	26 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	12.6	12.5	-0.1	11.9	11.8	-0.1
185669832	244589	372096	30 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	17.9	17.8	-0.1	17.0	17.0	-0.1
185669833	244553	371994	32 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	16.0	16.0	0.0	15.2	15.2	0.0
185669834	244561	371961	34 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	-	-	-	12.0	12.0	0.0
185669837	244662	372364	DROMORE ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	26.2	23.5	-2.8	25.1	22.6	-2.5
185669840	244606	372124	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	18.0	17.8	-0.2	17.1	17.0	-0.2
185669886	248108	367790	3 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	3.7	4.2	0.5	3.3	4.1	0.8	3.1	3.8	0.7
185669888	248340	367884	1 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	6.4	6.7	0.3	5.8	6.8	1.0	5.4	6.3	0.8
185669889	248165	367674	2 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	3.6	3.8	0.2	3.3	4.0	0.7	3.1	3.7	0.6
185669890	249032	366616	47 TULLYRUSH ROAD, RANELLY, OMAGH, TYRONE, BT78 1RJ	DWELLING	4.1	4.1	0.1	3.7	4.0	0.3	3.4	3.7	0.2
185669891	248782	366524	53 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	4.7	1.3	3.0	5.0	1.9	2.9	4.4	1.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669892	248895	366443	55 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.5	4.1	0.6	3.1	4.1	1.0	2.9	3.7	0.8
185669893	248880	366420	57 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.5	4.2	0.7	3.1	4.2	1.1	2.9	3.8	0.9
185669894	248584	366191	63 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.8	0.5	2.9	3.6	0.7	2.8	3.3	0.6
185669895	248715	366041	66 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	4.0	0.7	3.0	4.0	1.0	2.8	3.6	0.8
185669898	249093	366621	46 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XP	DWELLING	4.5	4.3	-0.2	4.1	4.1	0.0	3.9	3.9	0.0
185669899	248742	366488	51 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	5.4	2.0	3.0	6.5	3.5	2.8	5.8	3.0
185669901	248785	366429	49 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	NOT DESIGNATED	3.4	4.9	1.5	3.0	5.4	2.3	2.8	4.8	2.0
185669903	248834	366365	59 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	4.5	1.2	3.0	4.8	1.7	2.8	4.3	1.4
185670009	244030	370756	LOUGHMUCK ROAD, RYLANDS, OMAGH, TYRONE, BT78 1SE	DWELLING	-	-	-	3.2	4.8	1.5	3.0	4.3	1.2
185670018	243992	371125	12 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	4.2	5.1	0.9	3.9	4.6	0.8
185670019	243975	371121	13 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	4.2	5.2	1.0	3.9	4.7	0.8
185670020	243965	371120	14 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	4.2	5.2	1.0	3.9	4.7	0.8
185670021	243953	371104	15 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	4.2	5.3	1.1	3.9	4.8	0.9
185670022	243943	371103	16 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	4.2	5.3	1.2	3.9	4.8	0.9
185670041	242074	369846	1 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	5.9	6.4	0.5	4.5	4.8	0.4
185670042	242116	369826	3 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	4.7	5.0	0.3	3.8	4.1	0.3
185670043	242233	369866	11 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	3.9	4.2	0.2	3.4	3.6	0.2
185670193	245030	369412	49 BALLYNAHATTY ROAD, DRUMSHANLY, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	2.8	3.4	0.6	2.6	3.1	0.5
185670195	245274	369705	57 BALLYNAHATTY ROAD, BEAGH, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	2.9	3.9	1.0	2.7	3.5	0.8
185670196	245127	369381	68 BALLYNAHATTY ROAD, DRUMSHANLY, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	2.8	3.6	0.7	2.6	3.2	0.6
185670202	244961	369980	25 BEAGH ROAD, BEAGH, OMAGH, TYRONE, BT78 1TE	NOT DESIGNATED	-	-	-	3.1	4.8	1.7	2.9	4.2	1.3
185670341	246702	368912	21 SESKINORE ROAD, DRUMRAGH (P MC CAUSLAND), OMAGH, TYRONE, BT78 1TY	DWELLING	5.9	5.7	-0.3	5.4	5.5	0.1	5.1	5.4	0.3
185670356	248600	363797	122 SESKINORE ROAD, SESKINORE, OMAGH, TYRONE, BT78 1UF	RELIGIOUS BUILDING	-	-	-	3.3	3.2	-0.1	3.1	3.0	-0.1
185670362	248518	363689	125 SESKINORE ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UF	DWELLING	-	-	-	4.2	3.8	-0.4	3.9	3.6	-0.3
185670364	248434	363578	10 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	6.1	4.9	-1.3	5.8	4.7	-1.1
185670365	248469	363553	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	4.0	3.6	-0.4	3.8	3.5	-0.3
185670367	248484	363572	13 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	4.0	3.7	-0.4	3.8	3.5	-0.3
185670368	248501	363661	18 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	4.8	4.1	-0.7	4.5	3.9	-0.6
185670371	248407	363514	5 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	6.2	4.9	-1.3	5.9	4.7	-1.1
185670373	248412	363520	7 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	6.2	4.9	-1.3	5.9	4.7	-1.1
185670374	248422	363537	9 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	6.3	5.0	-1.3	5.9	4.8	-1.2
185670375	248495	363598	15 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	4.4	3.9	-0.5	4.1	3.7	-0.4
185670376	248520	363624	17 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	4.4	3.9	-0.5	4.1	3.7	-0.4
185670378	248385	363510	8 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	-	-	-	5.6	4.6	-1.0
185670419	248441	363471	78 LETFERN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UQ	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.1	-0.2
185671807	248705	363491	170 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	3.0	3.0	0.0	2.8	2.8	0.0
185671808	248765	363660	172 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	4.0	3.6	-0.4	3.7	3.4	-0.3
185671809	248939	363630	166 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	3.6	3.4	-0.2	3.4	3.2	-0.2
185671810	248799	363645	168 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	3.7	3.4	-0.2	3.4	3.2	-0.2
185671813	248181	363248	133 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	3.5	3.2	-0.3	3.3	3.0	-0.2
185671815	248282	363314	141 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	3.8	3.5	-0.3	3.5	3.3	-0.2
185671816	248261	363350	143 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	4.3	3.8	-0.5	4.0	3.6	-0.4
185671834	248356	363126	17 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.2	3.0	-0.2	2.9	2.8	-0.1
185671835	248356	363392	2 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	4.0	3.7	-0.3	3.7	3.4	-0.2
185671837	248511	362880	30 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.4	3.1	-0.3	3.2	2.9	-0.2
185671838	248657	362635	38 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.5	3.2	-0.3	3.2	3.0	-0.3
185671840	248312	363234	9 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	4.1	3.8	-0.3	3.9	3.6	-0.3
185671841	248524	363125	22 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	2.8	2.8	0.0	2.7	2.7	0.0
185671842	248492	363023	-	DWELLING	-	-	-	2.9	2.9	0.0	2.7	2.7	0.0
185671844	248318	363265	8 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	4.1	3.8	-0.3	3.8	3.6	-0.2
185671846	248326	363239	12 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	4.2	3.9	-0.3	4.0	3.7	-0.3
185671847	248392	363328	4 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.2	3.2	-0.1	3.0	2.9	-0.1
185671848	248682	362541	43 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	2.9	2.8	-0.1	2.7	2.7	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185671881	249200	365561	52 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.2	4.4	1.2	2.9	17.6	14.7	2.7	14.9	12.2
185671886	249336	363823	6 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	3.1	3.1	0.0	2.9	2.9	0.0
185671887	249296	363652	9 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	2.9	2.9	0.0	2.7	2.7	0.0
185671889	249421	363742	8 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	2.9	2.9	0.0	2.7	2.7	0.0
185671890	249476	363760	10 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	2.9	2.9	0.1	2.7	2.8	0.1
185671897	248850	362261	47 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	DWELLING	-	-	-	2.7	2.7	0.0	2.5	2.5	0.0
185671914	250033	363840	138 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	4.5	4.1	-0.4	4.2	3.9	-0.3
185671915	249905	363830	141 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	5.4	4.6	-0.9	5.1	4.4	-0.7
185671916	249733	363837	144 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	3.9	3.6	-0.2	3.6	3.4	-0.2
185671917	249463	363939	151 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	5.6	4.6	-1.1	5.3	4.4	-0.9
185671918	249442	363952	153 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	4.3	3.8	-0.4	4.0	3.7	-0.4
185671919	249297	363943	158 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	5.0	4.2	-0.8	4.7	4.0	-0.6
185671920	249367	364038	155 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	3.0	3.0	0.0	2.8	2.8	0.1
185671921	249377	363914	156 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	3.6	3.4	-0.2	3.4	3.2	-0.2
185672001	253339	360210	47 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	2.8	4.8	2.0	2.5	4.9	2.4	2.3	4.4	2.0
185672011	253171	359928	220 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	2.9	3.4	0.6	2.6	3.2	0.6	2.4	2.9	0.5
185672067	248359	363275	3 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.3	3.2	-0.1	3.1	3.0	-0.1
185672068	248380	363235	5 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.2	3.1	-0.1	3.0	2.9	-0.1
185672069	248347	363249	1 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.5	3.3	-0.1	3.2	3.1	-0.1
185672070	248393	363254	4 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.1	3.1	-0.1	2.9	2.9	-0.1
185672071	248364	363216	6 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.4	3.2	-0.1	3.1	3.0	-0.1
185674176	240075	385648	3 MAIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AB	DWELLING	-	-	-	6.6	6.7	0.1	6.1	6.3	0.2
185674198	240058	385657	MAIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AD	RELIGIOUS BUILDING	-	-	-	-	-	-	4.2	4.3	0.1
185674199	240066	385648	1 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.0	5.2	0.2	4.7	4.9	0.2
185674200	240076	385618	11 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.3	5.5	0.2	5.0	5.2	0.2
185674201	240075	385611	13 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.3	5.4	0.2	4.9	5.1	0.2
185674202	240073	385603	15 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.3	5.6	0.2	5.0	5.2	0.2
185674203	240071	385597	17 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.3	5.5	0.2	5.0	5.2	0.2
185674206	240054	385563	23 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	4.7	4.9	0.2	4.4	4.6	0.2
185674207	240052	385558	25 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	4.7	4.9	0.2	4.4	4.6	0.2
185674208	240068	385644	3 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.2	5.4	0.2	4.8	5.0	0.2
185674209	240071	385638	5 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.3	5.5	0.2	5.0	5.2	0.2
185674210	240073	385634	7 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.4	5.6	0.2	5.0	5.2	0.2
185674211	240076	385628	9 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	5.4	5.7	0.2	5.1	5.3	0.2
185674212	240042	385483	38 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	RELIGIOUS BUILDING	-	-	-	4.8	5.0	0.3	4.5	4.7	0.2
185674213	240084	385611	10 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.9	6.2	0.2	5.6	5.8	0.2
185674214	240082	385603	12 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.9	6.1	0.2	5.5	5.7	0.2
185674215	240080	385596	14 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.8	6.0	0.2	5.4	5.6	0.2
185674216	240077	385587	16 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.7	5.9	0.2	5.3	5.6	0.2
185674217	240076	385574	18 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.2	5.4	0.2	4.8	5.0	0.2
185674219	240067	385558	20 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.5	5.7	0.2	5.1	5.3	0.2
185674221	240084	385631	4 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	6.2	6.4	0.3	5.8	6.1	0.2
185674222	240087	385623	6 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.8	6.0	0.2	5.4	5.6	0.2
185674223	240086	385616	8 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	5.9	6.1	0.2	5.5	5.7	0.2
185674224	240067	385526	24 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.2	4.4	0.2	3.9	4.1	0.2
185674225	240057	385524	26 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.7	4.9	0.2	4.4	4.6	0.2
185674226	240056	385520	28 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.7	4.9	0.2	4.4	4.6	0.2
185674227	240052	385512	30 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.7	4.9	0.2	4.4	4.6	0.2
185674228	240050	385508	32 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.7	4.9	0.2	4.3	4.5	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674229	240049	385502	34 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.5	4.7	0.2	4.2	4.4	0.2
185674234	240039	385415	48 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	HEALTHCARE FACILITY	-	-	-	3.3	3.5	0.2	3.1	3.2	0.2
185674235	240039	385412	50 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.3	3.5	0.2	3.1	3.2	0.2
185674237	240032	385336	54 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.3	3.5	0.2	3.1	3.2	0.2
185674238	240030	385307	58 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.2	3.5	0.2	3.0	3.2	0.2
185674239	240027	385276	60 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.2
185674241	240031	385212	64 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.1	3.4	0.3	2.8	3.1	0.3
185674242	240054	385185	66 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.3
185674243	240067	385160	68 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	3.3	3.6	0.3	3.0	3.3	0.3
185674245	240046	385495	36 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	4.5	4.8	0.2	4.2	4.4	0.2
185674246	239989	385038	10 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.8	3.4	0.6	2.6	3.1	0.4
185674247	240012	385174	2 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	3.0	3.3	0.4	2.8	3.1	0.3
185674248	239994	385137	4 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185674250	239970	385213	1 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185674251	239956	385188	3 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185674252	239950	385164	5 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185674253	239984	385136	-	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185674254	239942	385134	7 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.5	2.7	3.0	0.4
185674255	240008	385578	11 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	RELIGIOUS BUILDING	-	-	-	3.7	3.8	0.1	3.4	3.6	0.1
185674257	239860	385477	4 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	3.0	3.3	0.2	2.8	3.0	0.2
185674259	239960	385501	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674260	239964	385512	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674265	240125	385593	-	DWELLING	-	-	-	4.2	4.3	0.1	3.9	4.0	0.1
185674269	240144	385593	9 METHODIST LANE, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AN	DWELLING	-	-	-	4.3	4.3	0.1	4.0	4.1	0.1
185674270	240136	385587	7 METHODIST LANE, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AN	DWELLING	-	-	-	4.2	4.3	0.1	3.9	4.0	0.1
185674273	240163	385461	13 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	4.3	4.2	0.0	3.9	4.0	0.0
185674274	240154	385407	15 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.1
185674278	240155	385526	3 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	4.9	4.8	-0.1	4.5	4.5	0.0
185674280	240154	385520	5 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	4.8	4.7	-0.1	4.4	4.4	0.0
185674281	240151	385493	7 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	4.6	4.5	-0.1	4.2	4.2	0.0
185674282	240152	385484	9 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	4.5	4.5	0.0	4.2	4.2	0.0
185674283	240215	385420	1 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	3.7	3.8	0.1	3.4	3.5	0.1
185674284	240213	385412	2 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674285	240213	385412	3 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674286	240211	385395	4 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	3.3	3.4	0.1	3.1	3.2	0.1
185674287	240216	385394	5 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	3.3	3.4	0.1	3.1	3.2	0.1
185674299	240027	385494	39 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.0	4.2	0.2	3.8	3.9	0.2
185674300	240029	385466	43 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.1	4.3	0.3	3.8	4.0	0.2
185674304	240016	385420	55 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	RELIGIOUS BUILDING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674305	240010	385383	57 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185674306	239998	385341	59 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	EDUCATIONAL FACILITY	-	-	-	3.0	3.3	0.3	2.8	3.0	0.2
185674307	240004	385265	65 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	3.2	3.4	0.3	2.9	3.2	0.2
185674308	239995	385235	67 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.3
185674310	240024	385435	49 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	3.3	3.5	0.2	3.1	3.2	0.2
185674311	240027	385488	41 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.1	4.3	0.2	3.8	4.0	0.2
185674312	240050	385552	27 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.5	4.6	0.2	4.1	4.3	0.2
185674313	240047	385548	29 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.3	4.5	0.2	4.0	4.2	0.2
185674314	240044	385537	31 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.4	4.6	0.2	4.1	4.3	0.2
185674315	240042	385532	33 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.4	4.6	0.2	4.1	4.3	0.2
185674316	240040	385527	35 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.4	4.6	0.2	4.1	4.3	0.2
185674317	240036	385522	37 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.2	4.4	0.2	3.9	4.1	0.2
185674318	239989	385255	DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	3.0	3.3	0.3	2.8	3.1	0.3
185674322	240161	385593	11 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674324	240161	385586	13 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.0
185674326	240159	385580	15 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	4.8	4.7	0.0	4.4	4.4	0.0
185674327	240157	385566	17 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	4.8	4.7	-0.1	4.4	4.4	0.0
185674332	240175	385587	24 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	5.5	5.4	-0.2	5.1	5.0	0.0
185674333	240170	385558	26 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	5.3	5.1	-0.2	4.9	4.8	-0.1
185674339	240163	385612	7 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185674341	240154	385605	9 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	RELIGIOUS BUILDING	-	-	-	4.5	4.6	0.1	4.2	4.3	0.1
185674365	240047	385332	1 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.4	0.2	2.9	3.1	0.2
185674366	240050	385338	2 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185674367	240062	385355	3 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185674368	240069	385355	4 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185674369	240070	385332	5 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.8	3.0	0.2
185674370	240066	385327	6 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.8	3.0	0.2
185674371	240055	385315	7 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185674372	240050	385311	8 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	3.1	3.3	0.3	2.9	3.1	0.2
185674373	240170	385536	1 HALLOW ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	4.8	4.7	-0.1	4.4	4.4	0.0
185674375	240178	385519	3 HALLOW ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	4.2	4.2	0.0	3.9	3.9	0.0
185674376	240213	385456	6 HALLOW ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	4.3	4.3	0.0	3.9	4.0	0.0
185674423	239628	385975	21 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	5.1	4.7	-0.4	4.8	4.4	-0.3
185674427	240097	385534	1 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.8	3.9	0.1	3.5	3.6	0.1
185674428	240098	385528	2 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.7	3.9	0.1	3.5	3.6	0.1
185674429	240110	385514	3 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.7	3.8	0.1	3.4	3.5	0.1
185674430	240112	385506	4 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.6	3.8	0.1	3.4	3.5	0.1
185674431	240093	385472	5 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185674432	240087	385470	6 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.4	3.6	0.2	3.2	3.3	0.1
185674433	240082	385469	7 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.4	3.6	0.2	3.2	3.3	0.2
185674434	240076	385468	8 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.5	3.6	0.2	3.2	3.4	0.2
185674435	240071	385466	9 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	3.5	3.6	0.2	3.2	3.4	0.2
185674436	239669	385899	18 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	6.2	5.9	-0.3	5.8	5.6	-0.2
185674437	239629	385896	20 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	5.6	5.2	-0.4	5.3	4.9	-0.3
185674438	239701	385884	16 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	4.8	4.7	-0.1	4.5	4.4	-0.1
185674439	239596	385918	22 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	DWELLING	-	-	-	5.9	5.3	-0.5	5.5	5.1	-0.4
185674440	239592	385942	24 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	DWELLING	-	-	-	5.3	4.9	-0.4	4.9	4.6	-0.3
185674441	239995	385499	1 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.4	3.5	0.2	3.1	3.3	0.2
185674442	239991	385491	2 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.3	3.5	0.2	3.1	3.2	0.2
185674443	239984	385481	3 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.2	0.2
185674444	239981	385476	4 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.2	0.2
185674445	239978	385472	5 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674446	239975	385467	6 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674447	239978	385454	7 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	2.9	3.1	0.2
185674448	239984	385450	8 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	2.9	3.1	0.2
185674449	239996	385446	9 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674450	240005	385445	10 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185674457	239732	385857	1 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185674458	239754	385816	10 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.0
185674459	239755	385826	11 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.8	3.8	0.0	3.5	3.6	0.0
185674460	239757	385833	12 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.6	0.0
185674461	239760	385843	13 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.7	0.0
185674462	239762	385850	14 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674463	239765	385860	15 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185674464	239767	385867	16 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.3	4.2	0.0	4.0	4.0	0.0
185674465	239786	385849	17 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674466	239784	385842	18 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.7	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674467	239782	385832	19 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.6	0.0
185674468	239730	385850	2 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674469	239780	385825	20 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.8	3.8	0.0	3.5	3.6	0.0
185674470	239775	385816	21 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.1
185674471	239773	385808	22 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.1
185674472	239790	385794	23 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.5	0.1
185674473	239794	385790	24 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.4	0.1
185674474	239803	385787	25 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.4	0.1
185674475	239810	385789	26 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	3.4	3.5	0.1
185674479	239727	385840	3 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.6	0.0
185674481	239788	385768	31 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	3.3	3.4	0.1
185674482	239780	385770	32 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.4	0.1
185674483	239762	385769	33 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.4	0.1
185674484	239761	385762	34 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.6	3.6	0.1	3.3	3.4	0.1
185674485	239759	385752	35 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674486	239757	385745	36 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674489	239730	385735	39 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674490	239725	385833	4 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.8	3.8	0.0	3.6	3.6	0.0
185674491	239732	385741	40 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674492	239734	385751	41 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674493	239736	385759	42 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674495	239724	385786	44 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.6	3.7	0.1	3.4	3.4	0.1
185674501	239722	385823	5 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.8	3.8	0.0	3.5	3.5	0.0
185674512	239720	385816	6 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.1
185674514	239714	385724	61 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
185674515	239723	385725	62 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
185674516	239707	385765	63 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674517	239706	385760	64 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674518	239704	385753	65 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674519	239703	385748	66 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674520	239701	385741	67 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674521	239699	385735	68 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185674522	239730	385806	7 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.7	0.0	3.4	3.5	0.1
185674523	239737	385805	8 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.5	0.1
185674524	239752	385809	9 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.7	3.8	0.1	3.5	3.5	0.0
185674525	239689	385795	69 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.6	3.7	0.1	3.4	3.4	0.1
185674526	239681	385797	70 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.6	3.7	0.1	3.4	3.4	0.1
185674527	239673	385808	71 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.5	0.1
185674528	239676	385816	72 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.7	3.7	0.0	3.4	3.5	0.1
185674529	239687	385821	73 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.1
185674530	239695	385818	74 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	3.7	3.8	0.0	3.5	3.5	0.1
185674601	239963	385640	68 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.4	0.1
185674602	239965	385632	69 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.5	0.1
185674603	239978	385594	70 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.5	0.1
185674604	239969	385592	71 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.6	3.7	0.1	3.3	3.4	0.1
185674605	239949	385572	72 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.6	0.2	3.2	3.4	0.1
185674606	239947	385581	73 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.6	0.2	3.2	3.4	0.1
185674607	239946	385589	74 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.7	0.2	3.3	3.4	0.1
185674608	239946	385627	75 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.7	0.1	3.3	3.4	0.1
185674609	239938	385626	76 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.7	0.1	3.3	3.4	0.1
185674610	239929	385625	77 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674682	239877	385561	25 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	3.4	3.5	0.2	3.1	3.3	0.2
185674683	239875	385567	26 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	3.4	3.5	0.2	3.1	3.3	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674684	239873	385572	27 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	3.4	3.6	0.2	3.1	3.3	0.2
185674685	239871	385577	28 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	-	-	-	3.1	3.3	0.1
185674732	239843	385855	8 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	-	-	-	3.8	3.8	0.0
185674733	239826	385850	9 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674734	239819	385855	10 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185674735	239811	385858	11 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185674736	239803	385864	12 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.2	4.2	0.0	3.9	3.9	0.0
185674737	239796	385866	13 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.2	4.2	0.0	3.9	3.9	0.0
185674738	239787	385870	14 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.3	4.3	0.0	4.0	4.0	0.0
185674739	239781	385874	15 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.4	4.4	0.0	4.1	4.1	0.0
185674740	239788	385890	16 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.3	5.2	-0.1	4.9	4.9	0.0
185674741	239796	385891	17 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.3	5.3	-0.1	5.0	5.0	0.0
185674742	239805	385891	18 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.3	5.2	-0.1	4.9	4.9	0.0
185674743	239815	385891	19 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.2	5.1	-0.1	4.8	4.8	0.0
185674744	239822	385890	20 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.0	5.0	-0.1	4.7	4.7	0.0
185674745	239831	385888	21 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	HEALTHCARE FACILITY	-	-	-	4.9	4.8	-0.1	4.5	4.5	0.0
185674746	239843	385891	22 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	5.1	5.0	-0.1	4.7	4.7	0.0
185674747	239852	385892	23 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	-	-	-	4.7	4.7	0.0
185674749	239831	385888	BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	4.9	4.8	-0.1	4.5	4.5	0.0
185674769	239677	385766	1 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674770	239670	385762	3 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674771	239655	385766	5 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674772	239652	385766	7 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
185674773	239640	385736	9 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185674774	239636	385730	11 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185674775	239634	385716	13 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.4	3.5	0.1	3.2	3.3	0.1
185674778	239671	385731	2 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185674779	239665	385722	4 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185674789	239611	385894	1 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	5.3	5.0	-0.3	4.9	4.7	-0.3
185674790	239614	385874	3 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	4.3	4.2	-0.1	4.0	3.9	-0.1
185674791	239610	385857	5 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674792	239606	385839	7 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.8	3.8	0.0	3.5	3.6	0.0
185674793	239592	385821	9 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.5	0.1
185674794	239588	385804	11 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.6	3.7	0.1	3.4	3.4	0.1
185674795	239579	385874	4 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	4.2	4.2	-0.1	3.9	3.9	0.0
185674796	239579	385862	6 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	4.0	4.0	0.0	3.7	3.7	0.0
185674797	239570	385851	8 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.9	3.9	0.0	3.6	3.6	0.0
185674798	239562	385838	10 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.8	3.8	0.0	3.5	3.5	0.0
185674799	239553	385823	12 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	3.7	3.7	0.1	3.4	3.5	0.1
185675038	238196	385608	30 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	DWELLING	-	-	-	3.7	4.9	1.2	3.5	4.5	1.0
185675040	238698	385266	34 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	DWELLING	-	-	-	2.6	4.8	2.2	2.4	4.2	1.8
185675054	238028	385076	38 BARONSCOURT ROAD, LARAGH, NEWTOWNSTEWART, TYRONE, BT78 4EY	DWELLING	-	-	-	2.8	3.1	0.4	2.6	2.9	0.3
185675056	238164	385464	36 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EY	DWELLING	-	-	-	3.0	6.2	3.2	2.8	5.4	2.6
185675085	238013	385630	3 DRUMLEGAGH ROAD NORTH, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4HD	DWELLING	-	-	-	2.7	4.2	1.5	2.5	3.8	1.2
185675217	239918	385531	15 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.1	0.2
185675219	239890	385533	17 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675220	239885	385531	19 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675222	239879	385529	21 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675223	239874	385527	23 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675224	239868	385525	25 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675225	239860	385518	27 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.8	3.0	0.2
185675226	239854	385516	29 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675227	239848	385514	31 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.1	3.2	0.2	2.8	3.0	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185675228	239842	385512	33 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	-	-	-	2.8	3.0	0.2
185675243	239972	385546	13 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.5	3.7	0.2	3.3	3.4	0.2
185675246	239320	385078	22 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	2.6	4.3	1.7	2.4	3.8	1.4
185675255	240109	385136	72 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.2	0.3
185675256	240147	385120	74 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.0	3.3	0.4	2.8	3.1	0.3
185675257	240166	385059	76 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.1	3.4	0.4	2.9	3.2	0.3
185675259	240208	384988	82 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.1	3.5	0.4	2.9	3.2	0.4
185675260	240192	385029	80 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.0	3.4	0.4	2.8	3.1	0.3
185675261	240617	383981	34 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	2.7	3.6	0.9	2.5	3.2	0.7
185675262	240602	383831	35 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	2.7	3.2	0.5	2.6	3.0	0.4
185675263	240365	384632	8 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	3.0	3.9	0.9	2.7	3.5	0.7
185675264	241029	382359	51 CASTLETOWN ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	2.8	3.0	0.2	2.6	2.8	0.2
185675273	241453	383052	158 BELTANY ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	3.1	5.4	2.3	2.9	4.7	1.8
185675274	241264	384991	168 BELTANY ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	12.1	7.4	-4.7	11.3	7.3	-4.0
185675275	241210	385126	179 BELTANY ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	13.7	8.0	-5.7	12.8	7.9	-4.9
185675276	241379	383494	2 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	3.0	3.8	0.9	2.8	3.5	0.7
185675278	240876	383538	WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	2.6	3.2	0.5	2.5	2.9	0.4
185675279	241393	383285	3 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	3.0	4.4	1.5	2.8	3.9	1.2
185675280	240068	385051	1 GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	2.9	3.3	0.5	2.7	3.0	0.4
185675286	240081	384993	3 GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	2.8	3.4	0.5	2.7	3.1	0.4
185675353	240691	385580	56 MOYLE ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JT	DWELLING	-	-	-	4.3	4.0	-0.3	3.9	3.8	-0.2
185675355	240939	385957	2 STRAHULTER ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JU	DWELLING	-	-	-	5.6	4.7	-1.0	5.2	4.5	-0.7
185675356	240972	386008	4 STRAHULTER ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JU	DWELLING	-	-	-	4.9	4.3	-0.6	4.6	4.1	-0.5
185675364	240217	385301	5 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.0	3.2	0.2	2.8	3.0	0.2
185675365	240205	385306	6 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.0	3.2	0.2	2.8	3.0	0.2
185675366	240216	385337	7 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675367	240219	385346	8 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.1	3.3	0.2	2.9	3.0	0.2
185675368	240221	385363	9 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.2	3.3	0.2	2.9	3.1	0.1
185675369	240229	385369	10 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.1
185675374	239508	386083	27 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	5.5	4.8	-0.7	5.1	4.6	-0.5
185675375	239489	386099	29 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	5.6	4.9	-0.7	5.2	4.6	-0.6
185675377	239464	386120	33 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	5.7	4.9	-0.8	5.3	4.7	-0.6
185675378	239471	386115	31 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	5.6	4.9	-0.8	5.3	4.6	-0.6
185675379	238606	386447	50 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	13.6	7.7	-5.9	12.6	7.6	-5.0
185675380	238537	386495	54 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	12.2	6.9	-5.2	11.3	6.9	-4.4
185675381	238508	386518	56 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	12.0	6.8	-5.2	11.2	6.8	-4.4
185675384	237575	387173	72 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	7.5	5.4	-2.1	6.9	5.3	-1.7
185675387	237077	387519	82 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.8	5.7	-3.1	8.2	5.6	-2.5
185675388	237055	387533	84 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	9.0	5.8	-3.2	8.3	5.7	-2.6
185675389	236944	387557	86 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	6.2	4.8	-1.3	5.7	4.7	-1.1
185675390	236747	387634	92 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.2	5.7	-2.4	7.6	5.6	-2.0
185675398	236368	387127	39 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	DWELLING	-	-	-	2.8	7.4	4.5	2.6	6.2	3.6
185675399	236368	387127	41 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	DWELLING	-	-	-	2.8	7.4	4.5	2.6	6.2	3.6
185675412	238375	386449	71 DEERPARK ROAD, LOWER OR OLD DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	4.5	4.3	-0.2	4.2	4.0	-0.2
185675413	238472	386424	75 DEERPARK ROAD, LOWER OR OLD DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	4.8	4.4	-0.4	4.5	4.1	-0.3
185675419	236578	386911	1 MILLTOWN ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LE	DWELLING	-	-	-	2.7	4.2	1.5	2.5	3.7	1.2
185675422	236426	386544	8 MILLTOWN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LE	DWELLING	-	-	-	2.5	3.3	0.8	2.4	3.0	0.6
185675425	236910	386290	15 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.6	4.5	2.0	2.4	3.9	1.6
185675427	236995	386241	17 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.6	4.2	1.7	2.4	3.7	1.3
185675432	237073	386252	23 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.6	3.7	1.2	2.4	3.3	0.9
185675433	237084	386220	25 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.6	3.8	1.3	2.4	3.4	1.0
185675434	237153	386055	30 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.5	5.7	3.2	2.4	4.9	2.5
185675435	236962	385910	31 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.5	3.1	0.7	2.3	2.8	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185675436	237405	385742	36 MAGHERACOLTAN ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	2.6	3.7	1.2	2.4	3.3	0.9
185675556	240340	386282	4 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	8.0	6.0	-2.1	7.5	5.8	-1.7
185675557	240337	386290	6 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	7.6	5.8	-1.9	7.1	5.6	-1.5
185675559	240333	386298	8 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	7.3	5.6	-1.7	6.8	5.4	-1.4
185675601	239675	386504	10 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	4.4	4.0	-0.5	4.1	3.8	-0.4
185675602	239585	386498	12 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	4.4	4.0	-0.5	4.1	3.8	-0.4
185675610	239938	386481	4 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	4.5	4.0	-0.5	4.2	3.8	-0.4
185675611	239769	386497	8 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	4.5	4.0	-0.5	4.2	3.8	-0.4
185675617	240392	386242	1 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	9.8	7.1	-2.7	9.1	6.9	-2.2
185675620	240419	386254	5 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.1	6.4	-1.8	7.6	6.2	-1.4
185675621	240432	386260	7 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	7.6	6.2	-1.5	7.1	6.0	-1.2
185675622	240447	386268	9 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	7.3	6.0	-1.2	6.8	5.8	-1.0
185675623	240459	386275	11 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	NOT DESIGNATED	-	-	-	7.0	5.9	-1.1	6.5	5.7	-0.8
185676525	244441	372056	35 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	8.3	8.3	0.0	7.8	7.8	0.0
185676526	244446	372054	36 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	8.4	8.4	0.0	7.9	7.9	0.0
185676527	244452	372051	37 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	8.5	8.5	0.0	8.0	8.0	0.0
185676528	244457	372048	38 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	8.7	8.7	0.0	8.2	8.2	0.0
185676529	244463	372045	39 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	8.9	8.9	0.0	8.4	8.4	0.0
185676530	244473	372036	40 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	9.4	9.4	0.0	8.8	8.8	0.0
185676531	244479	372033	41 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	9.7	9.7	0.0	9.1	9.1	0.0
185676532	244487	372024	42 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	10.4	10.4	0.0	9.8	9.8	0.0
185676533	244493	372021	43 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	12.3	12.3	0.0	11.6	11.6	0.0
185676534	244512	372007	44 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	16.5	16.5	0.1	15.7	15.7	0.0
185676535	244509	372002	45 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	16.2	16.2	0.1	15.4	15.4	0.1
185676536	244504	371988	46 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	16.6	16.7	0.1	15.8	15.9	0.1
185676537	244500	371981	47 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	16.3	16.3	0.1	15.5	15.5	0.1
185676558	244448	372024	68 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185676568	244467	372005	78 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	-	-	-	9.0	9.1	0.1
185676569	244470	372011	79 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	9.6	9.7	0.0	9.1	9.1	0.0
185676758	244670	372358	4 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	28.3	25.3	-3.0	27.1	24.4	-2.7
185676759	244666	372361	5 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	27.1	24.3	-2.9	25.9	23.4	-2.6
185676760	244662	372364	6 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	26.2	23.5	-2.8	25.1	22.6	-2.5
185676761	244659	372367	7 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	25.4	22.8	-2.7	24.3	21.9	-2.4
185676763	244655	372369	8 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	24.8	22.2	-2.6	23.7	21.4	-2.3
185676779	244072	371716	5 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.8	6.2	0.4	5.5	5.8	0.3
185676780	244033	371682	1 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.9	6.3	0.4	5.6	5.9	0.3
185676781	244039	371687	2 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.9	6.3	0.4	5.6	5.9	0.3
185676782	244051	371699	3 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.9	6.2	0.4	5.5	5.8	0.3
185676783	244056	371705	4 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.8	6.2	0.4	5.5	5.8	0.3
185676784	244076	371723	6 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	-	-	-	5.5	5.7	0.3
185676796	244035	371731	22 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	-	-	-	5.2	5.5	0.3
185676797	244029	371726	23 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.5	5.9	0.3	5.2	5.5	0.3
185676798	244017	371714	24 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.6	5.9	0.4	5.2	5.5	0.3
185676799	244012	371709	25 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	5.6	5.9	0.4	5.2	5.5	0.3
185676867	244441	372241	10 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	8.6	8.4	-0.2	8.1	8.0	-0.2
185676868	244432	372255	11 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	8.6	8.4	-0.2	8.2	8.0	-0.2
185676875	244456	372217	19 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	8.6	8.4	-0.2	8.1	8.0	-0.2
185676877	244461	372167	20 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	8.5	8.4	-0.1	8.0	7.9	-0.1
185676883	244407	372199	8 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	-	-	-	7.5	7.4	-0.1
185676884	244424	372207	9 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	8.2	8.1	-0.1	7.7	7.6	-0.1
185676901	244630	372388	1 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	21.9	19.8	-2.1	20.9	19.0	-1.9
185676903	244606	372389	11 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	19.5	17.9	-1.6	18.6	17.2	-1.4
185676907	244628	372367	2 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	19.5	17.9	-1.6	18.5	17.1	-1.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185676911	244626	372390	3 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	21.6	19.5	-2.1	20.6	18.7	-1.9
185676912	244619	372367	4 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	18.5	17.1	-1.4	17.6	16.3	-1.3
185676913	244618	372389	5 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	20.6	18.7	-1.9	19.6	18.0	-1.7
185676914	244615	372366	6 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	18.2	16.8	-1.4	17.3	16.1	-1.2
185676915	244614	372390	7 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	20.2	18.5	-1.8	19.3	17.7	-1.6
185676916	244611	372366	8 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	17.8	16.5	-1.3	17.0	15.8	-1.2
185676917	244610	372390	9 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	19.9	18.2	-1.7	19.0	17.5	-1.5
185676925	244521	372355	TAMLAGHT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5AW	EDUCATIONAL FACILITY	-	-	-	17.4	16.5	-0.8	16.7	15.8	-0.9
185677503	244400	372138	12 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	-	-	-	7.2	7.2	0.0
185677504	244421	372152	14 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	7.9	7.9	-0.1	7.5	7.4	-0.1
185677505	244435	372169	16 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	8.1	8.1	-0.1	7.7	7.6	-0.1
185677552	244431	372938	14 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.4	9.9	-0.5	9.9	9.5	-0.4
185677554	244411	372924	16 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.0	10.4	-0.6	10.4	9.9	-0.5
185677555	244394	372975	17 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.3	9.8	-0.5	9.8	9.4	-0.4
185677556	244379	372914	18 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.6	10.9	-0.7	11.0	10.4	-0.6
185677557	244387	372973	19 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.4	9.9	-0.5	9.9	9.4	-0.5
185677559	244373	372969	21 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.6	10.0	-0.6	10.0	9.5	-0.5
185677560	244367	372967	23 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.7	10.1	-0.6	10.1	9.6	-0.5
185677583	244363	373007	23 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.3	-0.4
185677584	244357	373005	24 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.3	-0.5
185677585	244348	373002	25 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.3	9.8	-0.5	9.8	9.4	-0.5
185677586	244343	373000	26 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.4	9.9	-0.6	9.9	9.4	-0.5
185677587	244335	372998	27 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.5	9.9	-0.6	10.0	9.5	-0.5
185677588	244329	372996	28 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	10.6	10.0	-0.6	10.1	9.6	-0.5
185677589	244322	372973	29 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.1	10.4	-0.7	10.6	10.0	-0.6
185677591	244316	372970	30 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.3	10.6	-0.7	10.7	10.1	-0.6
185677592	244315	372956	31 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.7	10.9	-0.8	11.0	10.4	-0.7
185677593	244310	372953	32 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.9	11.1	-0.8	11.2	10.5	-0.7
185677594	244308	372939	33 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.4	11.5	-0.9	11.7	10.9	-0.8
185677595	244303	372936	34 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.6	11.7	-1.0	12.0	11.2	-0.8
185677596	244302	372922	35 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	13.3	12.2	-1.1	12.6	11.7	-0.9
185677597	244296	372919	36 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	13.7	12.5	-1.2	13.0	12.0	-1.0
185677598	244291	372911	37 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	14.4	13.1	-1.3	13.7	12.6	-1.1
185677599	244288	372905	38 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	15.0	13.6	-1.4	14.2	13.0	-1.2
185677600	244286	372898	39 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	15.7	14.2	-1.5	14.9	13.6	-1.3
185677602	244283	372892	40 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	16.5	14.8	-1.7	15.7	14.2	-1.5
185677603	244271	372887	41 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	18.5	16.4	-2.1	17.6	15.8	-1.8
185677604	244265	372889	42 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	19.0	16.8	-2.2	18.1	16.2	-1.9
185677610	244264	372928	43 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	14.9	13.5	-1.4	14.2	12.9	-1.2
185677611	244267	372934	44 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	14.4	13.1	-1.3	13.7	12.5	-1.1
185677612	244264	372946	45 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	13.8	12.6	-1.2	13.1	12.1	-1.1
185677613	244272	372948	46 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	13.3	12.2	-1.1	12.6	11.6	-1.0
185677614	244276	372957	47 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.7	11.7	-1.0	12.1	11.2	-0.9
185677615	244278	372963	48 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.4	11.5	-0.9	11.8	11.0	-0.8
185677616	244282	372972	49 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.0	11.1	-0.9	11.4	10.6	-0.8
185677617	244284	372978	50 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.8	11.0	-0.8	11.2	10.5	-0.7
185677618	244290	372986	51 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.4	10.7	-0.8	10.9	10.2	-0.7
185677619	244292	372992	52 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.2	10.5	-0.7	10.7	10.0	-0.6
185677620	244296	373001	53 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.0	10.3	-0.7	10.4	9.9	-0.6
185677621	244307	373010	54 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.7	10.1	-0.6	10.1	9.6	-0.5
185677622	244309	373017	55 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.5	9.9	-0.6	10.0	9.5	-0.5
185677623	244311	373023	56 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.5	9.9	-0.6	9.9	9.4	-0.5
185677624	244315	373032	57 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.3	9.8	-0.6	9.8	9.3	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677625	244317	373037	58 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.3	-0.5
185677626	244320	373044	59 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.2	9.6	-0.5	9.7	9.2	-0.4
185677627	244322	373050	60 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	10.1	9.6	-0.5	9.6	9.2	-0.4
185677642	244255	372906	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	18.0	16.0	-2.1	17.2	15.4	-1.8
185677643	244257	372912	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	17.0	15.2	-1.8	16.2	14.6	-1.6
185677644	244259	372918	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	16.2	14.5	-1.7	15.4	14.0	-1.5
185677655	244160	373281	27 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	13.6	12.8	-0.8	13.6	12.7	-0.8
185677657	244155	373285	29 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	13.5	12.8	-0.8	13.6	12.7	-0.9
185677665	244161	373224	60 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	11.4	10.8	-0.6	11.1	10.5	-0.6
185677666	244153	373259	62 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	15.9	14.9	-1.0	15.6	14.6	-1.0
185677670	244187	373200	58 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	11.0	10.4	-0.6	10.7	10.1	-0.6
185677740	244108	373346	20 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	12.6	11.9	-0.7	12.6	11.8	-0.8
185677741	244127	373327	21 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	12.1	11.5	-0.7	12.0	11.3	-0.7
185677742	244135	373322	22 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	11.9	11.3	-0.6	11.8	11.1	-0.7
185677755	244061	373346	1 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.3	11.5	-0.8	12.1	11.3	-0.8
185677756	244046	373208	10 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	14.7	13.2	-1.5	14.0	12.7	-1.3
185677757	244026	373213	11 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	16.6	14.7	-1.9	15.9	14.2	-1.7
185677758	244013	373232	12 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	16.9	14.9	-2.0	16.2	14.4	-1.8
185677759	244003	373244	13 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	17.2	15.1	-2.1	16.5	14.6	-1.8
185677760	243988	373238	14 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	21.6	18.6	-3.0	20.8	18.1	-2.8
185677761	243977	373257	15 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	21.4	18.4	-3.0	20.6	17.9	-2.7
185677762	243986	373277	16 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	16.7	14.7	-1.9	16.0	14.3	-1.7
185677763	243997	373293	17 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	14.4	13.0	-1.4	13.8	12.5	-1.3
185677764	244020	373315	18 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.3	11.4	-1.0	11.8	10.9	-0.9
185677765	244029	373329	19 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.9	11.0	-0.9	11.4	10.6	-0.8
185677766	244069	373334	2 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.2	11.4	-0.8	12.0	11.2	-0.8
185677767	244035	373352	20 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.8	11.0	-0.8	11.4	10.7	-0.8
185677768	244050	373298	21 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.8	11.0	-0.8	11.3	10.6	-0.8
185677769	244057	373288	22 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.8	10.9	-0.8	11.3	10.5	-0.8
185677770	244068	373273	23 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.7	10.9	-0.8	11.2	10.5	-0.8
185677771	244038	373253	24 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.2	12.1	-1.2	12.7	11.6	-1.1
185677772	244024	373261	25 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.8	12.5	-1.3	13.2	12.0	-1.2
185677773	244017	373275	26 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.7	12.4	-1.3	13.1	12.0	-1.1
185677774	244079	373321	3 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.2	11.5	-0.8	12.0	11.3	-0.8
185677775	244098	373296	4 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.4	-0.7	11.9	11.2	-0.7
185677776	244113	373279	5 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.4	-0.7	11.9	11.1	-0.7
185677777	244118	373264	6 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.7	11.0	-0.7	11.4	10.7	-0.7
185677778	244093	373257	7 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.5	10.7	-0.8	11.0	10.3	-0.7
185677779	244078	373246	8 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	11.8	11.0	-0.9	11.3	10.5	-0.8
185677780	244052	373226	9 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.4	12.2	-1.2	12.8	11.7	-1.1
185677781	244099	373368	37 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	11.9	11.2	-0.7	11.8	11.1	-0.7
185677782	243962	373500	-	DWELLING	-	-	-	15.5	15.3	-0.2	16.1	15.3	-0.8
185677783	244036	373434	43 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.9	12.2	-0.8	12.9	12.1	-0.8
185677784	243982	373499	45 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.6	12.2	-0.5	12.6	11.9	-0.7
185677787	244013	373413	68 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	13.2	12.3	-0.9	13.1	12.2	-0.9
185677788	243989	373510	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	11.5	11.1	-0.4	11.3	10.8	-0.5
185677789	243992	373513	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	11.2	10.8	-0.4	11.0	10.5	-0.5
185677792	244084	373387	1 ASHGROVE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EE	DWELLING	-	-	-	12.0	11.3	-0.7	11.8	11.1	-0.7
185677802	244062	373414	2 ASHGROVE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EE	DWELLING	-	-	-	12.0	11.3	-0.7	11.9	11.2	-0.7
185677810	244001	373421	1 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.0	-0.9	12.6	11.8	-0.9
185677811	243966	373385	10 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.1	12.0	-1.1	12.6	11.5	-1.0
185677812	243955	373375	11 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.2	12.8	-1.4	13.6	12.3	-1.2
185677813	243952	373370	12 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.6	13.1	-1.5	14.0	12.7	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677814	243942	373365	13 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	16.0	14.3	-1.8	15.4	13.8	-1.6
185677815	243936	373367	14 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	16.7	14.8	-1.9	16.0	14.3	-1.7
185677816	243929	373370	15 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	17.6	15.5	-2.1	16.9	15.0	-2.0
185677817	243924	373372	16 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	18.5	16.2	-2.3	17.8	15.7	-2.1
185677818	243919	373383	17 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	18.3	16.1	-2.3	17.6	15.5	-2.1
185677819	243921	373389	18 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	17.4	15.3	-2.1	16.7	14.8	-1.9
185677820	243924	373396	19 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	16.4	14.6	-1.8	15.7	14.1	-1.7
185677821	243996	373423	2 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	11.8	-0.9	12.4	11.6	-0.9
185677822	243926	373402	20 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.6	14.0	-1.7	15.0	13.5	-1.5
185677823	243930	373411	21 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.8	13.3	-1.5	14.3	12.9	-1.4
185677824	243941	373419	22 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.7	12.4	-1.2	13.1	12.0	-1.1
185677825	243943	373426	23 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.3	12.2	-1.1	12.8	11.8	-1.1
185677826	243946	373432	24 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.1	12.0	-1.1	12.6	11.6	-1.0
185677827	243942	373445	25 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.1	12.0	-1.1	12.6	11.6	-1.0
185677828	243938	373449	26 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.2	12.1	-1.1	12.7	11.7	-1.0
185677829	243933	373454	27 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.3	12.2	-1.1	12.8	11.8	-1.1
185677830	243928	373459	28 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.4	12.3	-1.1	12.9	11.9	-1.1
185677831	243921	373466	29 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.6	12.5	-1.1	13.1	12.0	-1.1
185677832	243989	373426	3 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	11.7	-0.9	12.3	11.4	-0.9
185677833	243917	373471	30 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.7	12.6	-1.2	13.3	12.2	-1.1
185677834	243912	373476	31 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.9	12.7	-1.2	13.4	12.3	-1.1
185677835	243908	373480	32 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.0	12.8	-1.2	13.5	12.4	-1.1
185677836	243901	373488	33 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.2	13.0	-1.2	13.7	12.6	-1.2
185677837	243897	373492	34 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.4	13.1	-1.3	13.9	12.7	-1.2
185677838	243891	373498	35 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.6	13.3	-1.3	14.1	12.8	-1.2
185677839	243888	373502	36 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.7	13.4	-1.3	14.2	13.0	-1.3
185677840	243882	373508	37 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.9	13.6	-1.4	14.4	13.1	-1.3
185677841	243877	373514	38 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.1	13.7	-1.4	14.6	13.3	-1.4
185677842	243872	373519	39 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.3	13.9	-1.5	14.8	13.5	-1.4
185677843	243983	373429	4 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	11.6	-0.9	12.2	11.3	-0.8
185677844	243868	373523	40 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.5	14.0	-1.5	15.0	13.6	-1.4
185677845	243862	373529	41 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.8	14.3	-1.6	15.3	13.8	-1.5
185677846	243858	373533	42 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	16.0	14.4	-1.6	15.5	14.0	-1.5
185677847	243844	373537	43 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	17.6	15.6	-2.0	17.0	15.1	-1.9
185677848	243840	373542	44 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	17.9	15.9	-2.1	17.3	15.4	-1.9
185677849	243850	373553	45 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.8	14.3	-1.5	15.3	13.9	-1.5
185677850	243854	373558	46 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	15.3	13.9	-1.3	14.8	13.5	-1.3
185677851	243860	373563	47 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.8	13.7	-1.1	14.5	13.3	-1.2
185677852	243864	373567	48 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	14.7	13.7	-1.0	14.4	13.3	-1.1
185677853	243969	373422	5 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	11.5	-0.9	12.1	11.2	-0.9
185677854	243967	373416	6 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.6	11.6	-1.0	12.1	11.2	-0.9
185677855	243964	373410	7 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	11.7	-1.0	12.2	11.3	-1.0
185677856	243962	373404	8 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.9	11.8	-1.1	12.4	11.4	-1.0
185677857	243969	373391	9 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	11.8	-1.1	12.3	11.4	-1.0
185677862	243870	373687	59 DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5EG	DWELLING	-	-	-	11.8	11.5	-0.4	11.7	11.1	-0.6
185677863	243996	373477	1 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	13.2	12.5	-0.7	13.2	12.4	-0.8
185677874	244001	373472	2 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	13.2	12.4	-0.8	13.2	12.3	-0.8
185677885	244005	373467	3 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	13.1	12.3	-0.8	13.1	12.2	-0.8
185677890	244036	373506	34 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	9.9	9.5	-0.4	9.6	9.2	-0.4
185677891	244036	373500	35 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.0	9.6	-0.4	9.7	9.3	-0.4
185677896	244010	373462	4 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	13.0	12.3	-0.8	13.0	12.2	-0.8
185677902	244050	373480	45 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.1	9.7	-0.4	9.8	9.3	-0.4
185677903	244044	373480	46 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.3	9.8	-0.5	10.0	9.5	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677904	244038	373481	47 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.4	10.0	-0.5	10.2	9.7	-0.5
185677905	244032	373481	48 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.6	10.2	-0.5	10.4	9.9	-0.5
185677906	244026	373481	49 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.9	10.4	-0.5	10.6	10.1	-0.5
185677907	244021	373457	5 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.4	11.7	-0.7	12.3	11.6	-0.7
185677908	244019	373488	50 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.0	10.5	-0.5	10.7	10.2	-0.5
185677909	244013	373488	51 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.2	10.7	-0.5	11.0	10.4	-0.6
185677910	243997	373521	52 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.7	10.3	-0.4	10.5	10.0	-0.5
185677911	244001	373526	53 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.5	10.1	-0.4	10.2	9.7	-0.4
185677912	244006	373530	54 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.2	9.9	-0.4	9.9	9.5	-0.4
185677913	244011	373534	55 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	10.0	9.6	-0.3	9.7	9.3	-0.4
185677918	244028	373457	6 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.2	-0.6	11.7	11.0	-0.7
185677929	244035	373457	7 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.4	10.8	-0.6	11.2	10.6	-0.6
185678080	244004	371667	1 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.9	6.3	0.4	5.5	5.9	0.3
185678081	244000	371672	2 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.8	6.2	0.4	5.4	5.8	0.3
185678082	243989	371686	3 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.6	6.0	0.4	5.3	5.6	0.3
185678083	243985	371692	4 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.5	5.9	0.4	5.2	5.5	0.3
185678084	243970	371713	6 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.4	5.7	0.4	5.0	5.3	0.3
185678086	243974	371707	5 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	5.4	5.8	0.4	5.1	5.4	0.3
185678087	243961	371728	7 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185678126	244761	372704	48 BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HD	NOT DESIGNATED	-	-	-	13.3	12.8	-0.5	12.5	12.1	-0.4
185678133	244734	372715	50 BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HE	NOT DESIGNATED	-	-	-	13.3	12.8	-0.5	12.5	12.1	-0.4
185678135	244612	372792	10 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	15.3	15.0	-0.3	14.4	14.1	-0.3
185678136	244599	372790	11 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	15.7	15.4	-0.3	14.8	14.5	-0.3
185678137	244592	372788	12 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.0	15.6	-0.3	15.1	14.8	-0.3
185678138	244581	372786	13 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.5	16.2	-0.4	15.6	15.2	-0.4
185678139	244574	372785	14 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.9	16.5	-0.4	16.0	15.6	-0.4
185678140	244563	372783	15 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	17.7	17.3	-0.4	16.7	16.3	-0.3
185678141	244556	372782	16 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	18.2	17.8	-0.3	17.2	16.9	-0.4
185678142	244545	372780	17 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	19.3	19.0	-0.3	18.3	18.0	-0.3
185678143	244539	372779	18 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	20.1	19.8	-0.3	19.1	18.8	-0.3
185678144	244541	372823	19 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	18.2	17.9	-0.3	17.1	16.9	-0.2
185678146	244553	372829	20 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.8	16.5	-0.3	15.8	15.6	-0.3
185678147	244563	372832	21 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.4	16.2	-0.3	15.5	15.3	-0.2
185678148	244570	372834	22 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	16.3	16.0	-0.3	15.3	15.1	-0.3
185678155	244619	372793	9 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	15.1	14.8	-0.3	14.2	13.9	-0.3
185678156	244599	372813	-	NOT DESIGNATED	-	-	-	14.4	14.1	-0.3	13.6	13.3	-0.3
185678157	244239	372693	1 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.5	10.9	-0.7	10.9	10.4	-0.5
185678158	244191	372642	10 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	9.9	9.5	-0.4	9.3	9.0	-0.3
185678159	244186	372638	11 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	9.8	9.4	-0.4	9.3	9.0	-0.3
185678160	244180	372635	12 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	9.8	9.4	-0.4	9.2	9.0	-0.3
185678161	244175	372632	13 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	9.2	8.9	-0.3
185678162	244170	372629	14 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	9.2	8.9	-0.3
185678163	244165	372624	15 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	9.1	8.8	-0.3
185678164	244162	372617	16 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.2
185678165	244159	372612	17 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185678166	244155	372605	18 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.6	8.3	-0.2
185678167	244152	372600	19 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.4	8.2	-0.2
185678168	244236	372687	2 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.2	10.6	-0.6	10.6	10.2	-0.5
185678169	244149	372594	20 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
185678179	244232	372681	3 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	10.9	10.4	-0.6	10.4	9.9	-0.5
185678188	244172	372577	38 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	7.9	7.7	-0.2
185678189	244176	372583	39 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.0	7.8	-0.2
185678190	244228	372676	4 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	10.7	10.2	-0.5	10.1	9.7	-0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678191	244178	372589	40 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185678192	244182	372594	41 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185678193	244185	372600	42 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.2
185678194	244188	372605	43 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
185678195	244191	372610	44 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	8.4	8.2	-0.2
185678196	244224	372669	5 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	10.5	10.0	-0.5	9.9	9.5	-0.4
185678197	244221	372664	6 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	10.3	9.8	-0.5	9.7	9.4	-0.4
185678198	244207	372652	7 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	10.0	9.6	-0.4	9.4	9.1	-0.3
185678199	244202	372649	8 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	9.9	9.5	-0.4	9.4	9.1	-0.3
185678200	244197	372645	9 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	9.9	9.5	-0.4	9.3	9.0	-0.3
185678201	244199	372612	45 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	-	-	-	8.5	8.2	-0.3
185678202	244203	372614	46 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.0	8.7	-0.3	8.5	8.3	-0.3
185678203	244209	372618	47 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.1	8.8	-0.3	8.6	8.3	-0.2
185678204	244214	372621	48 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.2	8.8	-0.3	8.6	8.4	-0.3
185678205	244231	372624	49 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.3	8.9	-0.3	8.7	8.4	-0.3
185678206	244236	372623	50 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.2	8.9	-0.4	8.7	8.4	-0.3
185678207	244242	372621	51 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.2	8.9	-0.4	8.7	8.4	-0.3
185678208	244248	372618	52 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	9.2	8.9	-0.4	8.7	8.4	-0.3
185678209	244258	372652	53 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.1	-0.4
185678210	244261	372657	54 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	10.2	9.8	-0.5	9.7	9.3	-0.4
185678211	244266	372664	55 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	10.5	10.0	-0.5	9.9	9.5	-0.4
185678212	244269	372669	56 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	10.7	10.2	-0.6	10.1	9.7	-0.5
185678213	244273	372675	57 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.1	10.5	-0.6	10.5	10.0	-0.5
185678214	244276	372681	58 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.4	10.7	-0.7	10.8	10.2	-0.5
185678215	244243	372704	59 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.2	11.5	-0.7	11.6	11.0	-0.6
185678216	244244	372709	60 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.6	11.8	-0.8	12.0	11.3	-0.7
185678217	244245	372715	61 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	13.1	12.3	-0.8	12.5	11.8	-0.7
185678218	244246	372720	62 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	13.6	12.8	-0.9	13.0	12.2	-0.7
185678219	244248	372726	63 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	14.3	13.4	-1.0	13.6	12.8	-0.8
185678220	244249	372731	64 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	15.2	14.1	-1.1	14.5	13.6	-0.9
185678221	244250	372737	65 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	16.3	15.1	-1.1	15.5	14.6	-1.0
185678222	244322	372640	11 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.7	10.1	-0.6	10.1	9.6	-0.5
185678223	244330	372630	13 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.5	10.0	-0.6	10.0	9.5	-0.5
185678224	244333	372623	15 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.4	9.9	-0.5	9.8	9.4	-0.5
185678225	244336	372618	17 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.3	9.8	-0.5	9.7	9.3	-0.4
185678226	244338	372613	19 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.2	-0.4
185678227	244340	372607	21 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.1	9.6	-0.5	9.6	9.2	-0.4
185678228	244345	372597	23 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.0	9.5	-0.5	9.4	9.0	-0.4
185678229	244347	372590	25 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.9	9.4	-0.5	9.3	8.9	-0.4
185678230	244348	372584	27 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.8	9.4	-0.5	9.3	8.9	-0.4
185678231	244350	372579	29 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.7	9.3	-0.4	9.2	8.8	-0.4
185678232	244307	372657	3 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.0	10.4	-0.6	10.4	9.9	-0.5
185678233	244351	372574	31 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.7	9.3	-0.4	9.1	8.8	-0.4
185678234	244354	372562	33 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.5	9.1	-0.4	9.0	8.7	-0.3
185678235	244354	372554	35 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.5	9.1	-0.4	8.9	8.6	-0.3
185678236	244354	372548	37 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.4	9.0	-0.4	8.9	8.5	-0.3
185678237	244355	372543	39 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.3	8.9	-0.4	8.8	8.5	-0.3
185678238	244355	372537	41 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.3	8.9	-0.4	8.8	8.4	-0.3
185678239	244326	372540	43 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	8.9	8.6	-0.3	8.4	8.2	-0.3
185678240	244326	372546	45 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.0	8.7	-0.3	8.5	8.2	-0.3
185678241	244326	372552	47 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.0	8.7	-0.3	8.5	8.2	-0.3
185678242	244325	372557	49 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.1	8.8	-0.4	8.6	8.3	-0.3
185678243	244311	372653	5 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.9	10.3	-0.6	10.3	9.8	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678244	244323	372567	51 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.2	8.8	-0.4	8.7	8.4	-0.3
185678245	244322	372573	53 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.2	8.9	-0.4	8.7	8.4	-0.3
185678246	244320	372579	55 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.3	8.9	-0.4	8.8	8.5	-0.3
185678247	244319	372584	57 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.4	9.0	-0.4	8.9	8.5	-0.3
185678248	244315	372594	59 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.5	9.1	-0.4	9.0	8.6	-0.3
185678249	244313	372599	61 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.5	9.1	-0.4	9.0	8.7	-0.3
185678250	244310	372604	63 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.6	9.2	-0.4	9.1	8.7	-0.3
185678251	244308	372609	65 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.7	9.2	-0.4	9.1	8.8	-0.4
185678252	244302	372618	67 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.8	9.3	-0.5	9.2	8.9	-0.4
185678253	244298	372623	69 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.8	9.4	-0.4	9.3	8.9	-0.4
185678254	244314	372649	7 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.8	10.2	-0.6	10.3	9.8	-0.5
185678255	244294	372627	71 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.9	9.4	-0.4	9.3	8.9	-0.4
185678256	244291	372632	73 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	9.9	9.5	-0.5	9.4	9.0	-0.4
185678257	244317	372645	9 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	10.8	10.2	-0.6	10.2	9.7	-0.5
185678259	244296	372541	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185678260	244296	372541	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185678261	244294	372546	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.6	8.4	-0.3	8.1	7.9	-0.2
185678262	244294	372546	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.6	8.4	-0.3	8.1	7.9	-0.2
185678263	244294	372552	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.7	8.4	-0.3	8.2	8.0	-0.2
185678264	244294	372552	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.7	8.4	-0.3	8.2	8.0	-0.2
185678265	244293	372558	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.8	8.5	-0.3	8.3	8.0	-0.3
185678266	244293	372558	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.8	8.5	-0.3	8.3	8.0	-0.3
185678267	244291	372570	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.9	8.6	-0.3	8.4	8.1	-0.3
185678268	244291	372570	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.9	8.6	-0.3	8.4	8.1	-0.3
185678269	244288	372575	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.9	8.6	-0.3	8.4	8.1	-0.3
185678270	244288	372575	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	8.9	8.6	-0.3	8.4	8.1	-0.3
185678271	244287	372581	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	9.0	8.6	-0.3	8.5	8.2	-0.3
185678272	244287	372581	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	9.0	8.6	-0.3	8.5	8.2	-0.3
185678273	244284	372586	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	9.0	8.7	-0.3	8.5	8.2	-0.3
185678274	244284	372586	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	9.0	8.7	-0.3	8.5	8.2	-0.3
185678275	244427	372763	1 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	19.7	18.1	-1.6	18.9	17.4	-1.5
185678276	244344	372866	10 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	14.3	13.1	-1.2	13.6	12.5	-1.1
185678277	244379	372853	11 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.6	12.6	-1.0	12.9	12.0	-0.9
185678278	244324	372839	12 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	18.5	16.5	-2.0	17.7	15.9	-1.8
185678279	244373	372872	13 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.8	11.9	-0.9	12.2	11.4	-0.8
185678280	244314	372819	14 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	25.0	21.9	-3.1	24.2	21.4	-2.8
185678281	244366	372889	15 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.6	11.8	-0.9	11.9	11.2	-0.7
185678282	244297	372821	16 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	31.6	27.0	-4.6	30.6	26.4	-4.2
185678283	244360	372906	17 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.2	11.4	-0.8	11.5	10.8	-0.7
185678284	244295	372844	18 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	22.3	19.5	-2.9	21.5	18.9	-2.6
185678285	244340	372937	19 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	11.6	10.9	-0.8	11.1	10.4	-0.7
185678286	244373	372793	2 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	19.5	17.6	-1.9	18.7	17.0	-1.7
185678287	244302	372862	20 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	17.7	15.8	-2.0	17.0	15.2	-1.8
185678288	244324	372920	21 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.6	11.7	-0.9	11.9	11.2	-0.8
185678289	244310	372882	22 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	15.0	13.6	-1.4	14.3	13.1	-1.3
185678290	244317	372900	23 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.7	12.6	-1.1	13.1	12.1	-1.0
185678291	244417	372781	3 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	17.5	16.1	-1.4	16.7	15.4	-1.3
185678292	244364	372813	4 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	17.6	15.9	-1.6	16.8	15.3	-1.5
185678293	244402	372800	5 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	16.3	15.0	-1.3	15.6	14.4	-1.2
185678294	244357	372832	6 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	16.2	14.7	-1.5	15.5	14.2	-1.3
185678295	244396	372813	7 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	15.5	14.2	-1.2	14.7	13.6	-1.1
185678296	244350	372850	8 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	15.1	13.7	-1.3	14.4	13.2	-1.2
185678297	244388	372834	9 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	14.4	13.3	-1.1	13.7	12.7	-1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678343	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678344	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678345	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678346	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678347	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678348	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678349	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678350	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678351	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678352	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678353	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	13.3	12.3	-1.0	12.6	11.8	-0.8
185678354	244190	372761	1 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.8	11.1	-0.7	11.2	10.6	-0.6
185678355	244134	372758	10 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	9.5	9.1	-0.4	8.9	8.6	-0.3
185678356	244121	372765	12 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	9.2	8.8	-0.4	8.6	8.3	-0.3
185678357	244102	372772	14 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	8.8	8.5	-0.3	8.3	8.0	-0.3
185678358	244088	372784	16 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	8.6	8.3	-0.3	8.1	7.9	-0.2
185678359	244059	372800	18 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	8.2	8.0	-0.2	7.8	7.5	-0.2
185678360	244044	372816	20 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	8.1	7.9	-0.2	7.6	7.4	-0.2
185678361	244179	372773	3 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.1	10.5	-0.6	10.5	10.0	-0.5
185678362	244170	372783	5 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	10.8	10.2	-0.6	10.2	9.7	-0.5
185678363	244164	372743	6 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	10.5	10.1	-0.5	10.0	9.6	-0.4
185678364	244141	372808	7 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.1	-0.4
185678365	244150	372749	8 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	9.9	9.5	-0.4	9.4	9.0	-0.4
185678366	244181	372717	4 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	13.1	12.3	-0.8	12.4	11.8	-0.6
185678367	244004	372830	22 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	7.7	7.5	-0.2	7.2	7.1	-0.2
185678368	244390	372518	100 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	9.6	9.2	-0.4	9.1	8.7	-0.4
185678369	244381	372522	102 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	9.5	9.1	-0.4	9.0	8.6	-0.4
185678370	244398	372538	104 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.0	9.5	-0.5	9.4	9.0	-0.4
185678371	244392	372541	106 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	9.9	9.4	-0.5	9.4	9.0	-0.4
185678372	244383	372545	108 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	9.8	9.4	-0.5	9.3	8.9	-0.4
185678373	244364	372629	16 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.3	10.6	-0.7	10.7	10.2	-0.6
185678374	244368	372631	18 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.5	10.8	-0.7	11.0	10.3	-0.6
185678375	244373	372634	20 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.1	-0.7	11.2	10.6	-0.6
185678376	244378	372637	22 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.2	11.4	-0.8	11.6	10.9	-0.7
185678377	244383	372640	24 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.6	11.7	-0.9	12.0	11.2	-0.8
185678378	244388	372643	26 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.0	12.1	-0.9	12.4	11.5	-0.8
185678379	244394	372647	28 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.6	12.6	-1.0	12.9	12.0	-0.9
185678380	244413	372658	30 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	16.4	14.9	-1.5	15.7	14.4	-1.3
185678381	244418	372656	32 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	16.6	15.1	-1.5	15.9	14.6	-1.4
185678382	244423	372654	34 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	16.9	15.3	-1.6	16.2	14.8	-1.4
185678383	244428	372651	36 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	17.1	15.5	-1.6	16.4	14.9	-1.5
185678384	244434	372649	38 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	17.4	15.7	-1.7	16.7	15.2	-1.5
185678385	244452	372633	40 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	18.1	16.6	-1.4	17.2	15.9	-1.2
185678386	244451	372628	42 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	17.0	15.8	-1.3	16.1	15.1	-1.1
185678387	244448	372622	44 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	16.2	15.0	-1.1	15.3	14.3	-1.0
185678388	244445	372618	46 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	15.6	14.5	-1.0	14.7	13.8	-0.9
185678389	244443	372613	48 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	15.0	14.0	-0.9	14.1	13.3	-0.8
185678390	244445	372600	50 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	14.3	13.4	-0.8	13.5	12.8	-0.7
185678391	244443	372595	52 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.9	13.1	-0.8	13.1	12.5	-0.7
185678392	244440	372590	54 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.4	11.5	-0.9	11.8	11.0	-0.8
185678393	244437	372585	56 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.3	-0.8	11.4	10.7	-0.7
185678394	244424	372612	58 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.7	11.8	-0.9	12.1	11.3	-0.8
185678395	244421	372607	60 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.3	11.5	-0.9	11.7	11.0	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678396	244418	372602	62 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.0	11.2	-0.8	11.4	10.7	-0.7
185678397	244415	372597	64 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	10.9	-0.8	11.1	10.5	-0.6
185678398	244399	372593	66 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.1	10.4	-0.7	10.5	10.0	-0.6
185678399	244394	372596	68 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.0	10.4	-0.6	10.5	9.9	-0.6
185678400	244389	372599	70 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.0	10.4	-0.6	10.4	9.9	-0.5
185678401	244380	372604	72 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.9	10.3	-0.6	10.3	9.8	-0.5
185678402	244374	372608	74 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.9	10.3	-0.6	10.3	9.8	-0.5
185678403	244385	372570	76 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.2	-0.4
185678404	244393	372566	78 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.3	9.8	-0.5	9.7	9.3	-0.4
185678405	244398	372563	80 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.4	9.8	-0.6	9.8	9.3	-0.5
185678406	244422	372574	82 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.2	10.6	-0.7	10.6	10.1	-0.6
185678407	244431	372570	84 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.4	10.7	-0.7	10.8	10.2	-0.6
185678408	244437	372567	86 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.5	10.8	-0.7	10.9	10.3	-0.6
185678409	244424	372552	88 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.8	10.2	-0.6	10.2	9.7	-0.5
185678410	244421	372547	90 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.6	10.0	-0.6	10.0	9.6	-0.5
185678411	244418	372540	92 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.4	9.9	-0.5	9.9	9.4	-0.5
185678412	244414	372531	94 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.2	9.7	-0.5	9.7	9.2	-0.5
185678413	244410	372526	96 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.1	-0.4
185678414	244393	372510	98 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	9.6	9.2	-0.4	9.1	8.7	-0.4
185678422	244213	372720	40 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	16.5	15.4	-1.1	15.9	15.0	-0.9
185678423	244192	372694	42 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	14.0	13.2	-0.9	13.4	12.7	-0.7
185678424	244180	372682	44 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	14.0	13.1	-0.9	13.3	12.7	-0.6
185678432	244219	372749	57 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	16.6	15.5	-1.1	15.9	15.0	-1.0
185678433	244200	372739	59 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	14.1	13.3	-0.9	13.4	12.7	-0.7
185678434	244171	372701	61 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	13.6	12.8	-0.8	12.9	12.3	-0.6
185678435	244131	372690	63 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	10.1	9.7	-0.4	9.5	9.2	-0.3
185678436	244111	372669	65 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	-	-	-	9.4	9.1	-0.3
185678456	244594	372842	30 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	15.3	15.1	-0.2
185678458	244587	372840	32 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	15.3	15.1	-0.2
185678459	244585	372857	33 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	16.9	16.8	-0.1
185678460	244580	372856	35 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	16.9	16.7	-0.1
185678461	244575	372855	37 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	16.9	16.7	-0.1
185678462	244566	372852	39 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	16.7	16.6	-0.2
185678463	244560	372851	41 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	16.5	16.3	-0.2
185678464	244553	372849	43 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	17.1	16.9	-0.2	16.1	15.9	-0.2
185678465	244539	372843	45 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	16.9	16.7	-0.3	16.0	15.7	-0.2
185678466	244535	372842	47 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	16.4	16.1	-0.3	15.5	15.2	-0.3
185678467	244511	372844	49 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	14.0	13.6	-0.4	13.2	12.9	-0.4
185678468	244487	372870	51 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	12.7	12.2	-0.5	11.9	11.5	-0.4
185678473	244473	372898	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	12.0	11.6	-0.4	11.3	11.0	-0.4
185678478	244456	372791	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	EDUCATIONAL FACILITY	-	-	-	16.7	15.9	-0.8	15.7	15.0	-0.7
185678479	244460	372730	34 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5JA	DWELLING	-	-	-	26.4	24.8	-1.7	24.9	23.4	-1.5
185678580	244142	372723	1 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	9.8	9.4	-0.4	9.3	9.0	-0.3
185678581	243932	373094	10 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	9.6	9.1	-0.5	9.1	8.7	-0.5
185678582	244126	372735	3 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	9.3	8.9	-0.3	8.7	8.5	-0.3
185678584	243907	373106	8 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	9.1	8.7	-0.4	8.6	8.3	-0.4
185678585	243952	373118	9 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.2	10.4	-0.8	10.7	9.9	-0.7
185678586	244107	372745	5 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	8.8	8.5	-0.3	8.3	8.1	-0.2
185678606	243301	371414	151 BROOKMOUNT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JJ	DWELLING	-	-	-	5.9	6.7	0.8	5.7	6.4	0.7
185678611	243604	371434	11 CLANABOGAN ROAD, LAMMY, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	5.6	7.0	1.4	5.3	6.4	1.2
185678612	243604	371434	27 CLANABOGAN ROAD, LAMMY, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	5.6	7.0	1.4	5.3	6.4	1.2
185678613	243342	371038	28 CLANABOGAN ROAD, RYLANDS, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	6.4	7.4	1.0	6.0	6.9	0.9
185678614	242302	370165	66 CLANABOGAN ROAD, CREEVANGAR (ALEXANDER), , TYRONE, BT78 5JL	DWELLING	-	-	-	8.4	9.5	1.1	7.9	8.9	1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678616	243165	371023	31 CLANABOGAN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	6.7	7.6	0.9	6.3	7.1	0.8
185678617	243100	370656	32 CLANABOGAN ROAD, FIREAGH (COCHRANE), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	3.9	4.2	0.3	3.7	3.9	0.3
185678618	242723	370707	43 CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	4.5	4.9	0.4	4.3	4.6	0.3
185678619	242731	370624	45 CLANABOGAN ROAD, FIREAGH (THOMPSON), , TYRONE, BT78 5JN	DWELLING	-	-	-	7.8	8.8	1.0	7.3	8.2	0.9
185678621	242246	370279	6 CREEVAN ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 5LT	DWELLING	-	-	-	4.4	4.7	0.3	4.1	4.4	0.3
185678623	242834	370707	52 CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	9.1	10.4	1.3	8.6	9.8	1.2
185678658	243060	371577	3 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JU	DWELLING	-	-	-	3.5	4.0	0.5	3.3	3.7	0.4
185678739	242810	373491	15 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	4.0	5.5	1.5	3.7	4.9	1.2
185678742	242858	373485	MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	4.0	5.2	1.1	3.9	4.6	0.8
185678743	242722	373833	2 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	5.2	6.7	1.5	4.8	6.0	1.2
185678747	242007	373767	46 AGHNAMOYLE ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5JZ	DWELLING	-	-	-	3.7	3.8	0.2	3.3	3.4	0.1
185678750	242931	372980	25 AGHNAMOYLE ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5JZ	DWELLING	-	-	-	3.7	4.5	0.8	3.5	4.1	0.7
185678762	242643	372800	6 BOTERA ROAD, DEER PARK (MCCORMICK), OMAGH, TYRONE, BT78 5LB	DWELLING	-	-	-	3.5	4.4	0.8	3.3	4.0	0.7
185678819	242786	372104	43 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	3.4	4.1	0.6	3.2	3.7	0.5
185678820	242726	372170	47 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	3.4	4.0	0.5	3.2	3.6	0.4
185678821	242812	372072	41 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	3.5	4.1	0.6	3.2	3.7	0.5
185678823	243960	373514	1 SHARMA PARK, GORTMORE, OMAGH, TYRONE, BT78 5LP	DWELLING	-	-	-	13.7	13.4	-0.3	13.8	13.1	-0.7
185678824	243975	373532	2 SHARMA PARK, GORTMORE, OMAGH, TYRONE, BT78 5LP	DWELLING	-	-	-	11.3	10.9	-0.4	11.1	10.5	-0.5
185678871	243181	372090	125 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.7	4.6	0.9	3.5	4.2	0.7
185678872	243084	372221	127 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.7	4.6	0.9	3.4	4.2	0.8
185678874	242933	372007	139 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.5	4.6	1.1	3.3	4.2	0.9
185678877	242968	371957	140 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.5	4.7	1.1	3.3	4.2	0.9
185678888	243620	374149	11 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	24.1	18.5	-5.5	23.1	18.1	-4.9
185678889	243544	374176	14 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	13.4	11.4	-2.1	12.8	11.0	-1.8
185678890	243482	374507	15 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	HEALTHCARE FACILITY	-	-	-	7.2	6.8	-0.4	6.8	6.5	-0.3
185678891	243485	374282	18 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	19.9	15.8	-4.1	19.0	15.5	-3.6
185678892	243448	374298	20 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	11.7	10.1	-1.5	11.0	9.7	-1.3
185678893	243439	374318	22 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.5	10.6	-1.8	11.8	10.3	-1.5
185678894	243410	374359	24 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	13.0	10.9	-2.1	12.3	10.6	-1.7
185678895	243386	374382	-	NOT DESIGNATED	-	-	-	11.7	10.1	-1.7	11.1	9.7	-1.4
185678896	243380	374396	28 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.5	10.6	-1.9	11.8	10.2	-1.6
185678897	243368	374411	30 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.3	10.5	-1.8	11.6	10.1	-1.5
185678899	243316	374481	36 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.8	10.8	-2.0	12.1	10.4	-1.7
185678900	243678	374094	7 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	17.3	14.1	-3.2	16.6	13.7	-2.8
185678901	243510	374222	16 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	13.4	11.3	-2.1	12.7	10.9	-1.8
185678902	243482	374253	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.2	10.5	-1.7	11.6	10.1	-1.5
185678905	243467	374333	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	31.5	23.0	-8.5	30.9	23.1	-7.8
185678906	243658	374231	13 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	9.1	8.2	-0.9	8.6	7.9	-0.7
185678922	243752	374114	1 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.2	8.4	-0.8	8.7	8.1	-0.7
185678923	243815	374181	10 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.3
185678924	243831	374162	11 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.0	6.8	-0.3	6.6	6.4	-0.3
185678925	243832	374157	12 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.1	6.8	-0.3	6.7	6.4	-0.3
185678926	243842	374138	13 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.2	6.9	-0.3	6.8	6.5	-0.3
185678927	243845	374130	14 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.2	6.9	-0.3	6.8	6.5	-0.3
185678930	243862	374089	17 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.4	7.2	-0.3	7.0	6.8	-0.3
185678931	243861	374075	18 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.6	7.3	-0.3	7.2	6.9	-0.3
185678932	243825	374087	19 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.0	7.5	-0.4	7.5	7.2	-0.4
185678933	243754	374125	2 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.9	8.2	-0.7	8.4	7.8	-0.6
185678934	243835	374077	20 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.9	7.5	-0.4	7.5	7.2	-0.4
185678935	243835	374060	21 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.1	7.7	-0.4	7.7	7.4	-0.4
185678936	243834	374049	22 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.3	7.9	-0.4	7.9	7.5	-0.4
185678937	243834	374034	23 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.5	8.1	-0.4	8.1	7.7	-0.4
185678938	243834	374023	24 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.7	8.3	-0.4	8.3	7.9	-0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678939	243820	374001	25 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.4	8.9	-0.6	9.0	8.5	-0.5
185678940	243811	374009	26 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.5	8.9	-0.6	9.1	8.5	-0.6
185678941	243800	374020	27 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.6	8.9	-0.7	9.1	8.5	-0.6
185678942	243785	374039	28 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	8.9	-0.8	9.2	8.5	-0.7
185678943	243777	374051	29 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	8.9	-0.8	9.3	8.6	-0.7
185678944	243755	374138	3 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.6	7.9	-0.7	8.1	7.5	-0.6
185678945	243770	374060	30 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	8.9	-0.8	9.3	8.5	-0.8
185678946	243761	374073	31 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	8.9	-0.9	9.3	8.6	-0.8
185678947	243755	374082	32 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.0	-0.9	9.4	8.6	-0.8
185678948	243783	374086	33 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.8	8.2	-0.7	8.4	7.8	-0.6
185678949	243794	374087	34 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.5	8.0	-0.6	8.1	7.6	-0.5
185678950	243804	374118	35 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.9	7.5	-0.4	7.5	7.1	-0.4
185678951	243792	374116	36 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.1	7.6	-0.5	7.7	7.2	-0.4
185678952	243781	374131	37 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.1	7.6	-0.5	7.7	7.2	-0.5
185678953	243782	374142	38 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.9	7.4	-0.5	7.5	7.1	-0.4
185678954	243809	374149	39 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
185678955	243757	374151	4 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	8.3	7.7	-0.6	7.8	7.3	-0.5
185678956	243815	374134	40 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.5	7.2	-0.4	7.1	6.8	-0.3
185678957	243760	374168	5 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.9	7.4	-0.5	7.5	7.1	-0.4
185678958	243764	374178	6 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.7	7.2	-0.5	7.3	6.9	-0.4
185678959	243779	374186	7 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.4	7.0	-0.4	7.0	6.6	-0.3
185678960	243791	374186	8 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.2	6.9	-0.3	6.8	6.5	-0.3
185678961	243805	374187	9 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.3
185678964	242442	374351	26 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	3.9	4.7	0.8	3.6	4.2	0.6
185678966	243223	374478	5 MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	6.2	6.1	-0.1	5.8	5.7	-0.1
185678967	243188	374422	6 MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	5.3	5.4	0.1	5.0	5.1	0.1
185678968	242644	374226	22 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	4.1	6.1	2.0	3.8	5.3	1.5
185678969	242781	374504	7 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	4.1	5.4	1.3	4.0	4.8	0.8
185678970	243326	374549	37 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	15.5	12.6	-2.9	14.6	12.2	-2.5
185678971	243254	374579	38 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	12.9	10.7	-2.2	12.2	10.4	-1.9
185678972	243250	374586	40 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	12.9	10.8	-2.2	12.3	10.4	-1.9
185678975	242943	375212	54 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	15.8	13.3	-2.5	15.0	12.9	-2.1
185678978	242858	375353	1 DRUMLEGAGH ROAD SOUTH, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.4	0.4	8.4	8.9	0.5
185678979	242519	375464	10 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.6	4.6	0.0	4.3	4.3	0.0
185678980	242481	375487	12 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.1	4.2	0.2	3.8	4.0	0.2
185678981	242514	375526	13 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.3	4.5	0.3	4.0	4.2	0.2
185678983	242375	375574	16 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.0	4.1	0.1	3.7	3.8	0.2
185678984	242334	375615	18 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.0	4.2	0.2	3.7	3.9	0.2
185678985	242122	375756	24 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	3.4	3.7	0.3	3.1	3.4	0.3
185678990	242553	375481	7 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	4.7	4.8	0.0	4.4	4.4	0.1
185678992	242280	375646	20 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	3.6	4.0	0.4	3.4	3.7	0.3
185678993	242716	375978	1 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NH	DWELLING	-	-	-	14.4	10.3	-4.1	13.4	10.1	-3.3
185679001	242624	376780	32 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NJ	DWELLING	-	-	-	4.8	4.6	-0.3	4.5	4.3	-0.2
185679002	242352	376861	36 RASH ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NJ	DWELLING	-	-	-	4.2	4.4	0.2	3.9	4.1	0.2
185679003	242368	377114	82 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NL	DWELLING	-	-	-	6.6	5.8	-0.8	6.2	5.5	-0.6
185679005	242430	377267	85 BELTANY ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NL	DWELLING	-	-	-	7.5	6.2	-1.3	6.9	5.9	-1.0
185679012	242639	377490	22 CONNAGHTY ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NN	DWELLING	-	-	-	4.4	4.1	-0.3	4.1	3.9	-0.2
185679019	242835	375410	58 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	9.9	10.0	0.1	9.2	9.5	0.3
185679020	242821	375465	60 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	12.4	12.0	-0.4	11.6	11.5	-0.1
185679021	242813	375499	62 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	14.1	13.3	-0.9	13.1	12.7	-0.4
185679022	242645	376037	72 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	6.9	6.4	-0.4	6.3	6.1	-0.3
185679023	242137	376404	10 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	3.1	4.6	1.5	2.9	4.1	1.2
185679024	242154	376363	12 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	3.1	4.6	1.5	2.9	4.1	1.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679025	242084	376505	14 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	3.0	4.3	1.3	2.8	3.8	1.0
185679026	242338	376282	6 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	3.4	5.6	2.2	3.1	4.9	1.8
185679028	242105	377111	17 TULLY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NS	DWELLING	-	-	-	3.3	4.0	0.8	3.0	3.7	0.6
185679056	242637	377671	9 GORTNAGARN ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NW	DWELLING	-	-	-	7.5	6.1	-1.4	7.0	5.9	-1.1
185679074	241783	377832	24 DUNTEIGE ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5PA	DWELLING	-	-	-	2.8	4.2	1.4	2.6	3.7	1.1
185679123	243654	373850	2 GILLYGOOLEY ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PN	DWELLING	-	-	-	17.4	15.0	-2.5	16.9	14.5	-2.4
185679124	243587	373902	4 GILLYGOOLEY ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PN	DWELLING	-	-	-	16.7	15.8	-1.0	16.3	15.3	-1.0
185679132	242319	373864	31 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	6.8	5.5	-1.3	6.2	5.1	-1.1
185679133	242115	374033	39 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	4.4	4.6	0.2	3.7	3.9	0.2
185679144	242294	373862	33 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	6.5	5.5	-1.0	5.9	5.1	-0.9
185679177	243676	373761	3 MULLAGHMENA PARK, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PW	DWELLING	-	-	-	16.0	14.2	-1.8	15.2	13.6	-1.6
185679231	242538	377715	92 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5QR	DWELLING	-	-	-	6.9	5.6	-1.3	6.5	5.4	-1.1
185679234	242701	378773	100 BELTANY ROAD, KILLINURE, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	4.4	3.9	-0.5	4.1	3.7	-0.4
185679235	242580	377770	94 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	10.1	7.0	-3.1	9.4	6.9	-2.5
185679236	242582	378181	96 BELTANY ROAD, KILLINURE, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	4.2	3.9	-0.3	3.9	3.7	-0.2
185679244	242707	378929	102 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	3.8	3.6	-0.2	3.5	3.4	-0.2
185679246	242547	379557	112 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	3.5	3.5	0.0	3.3	3.3	0.0
185679247	242663	379748	114 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	8.0	5.8	-2.1	7.4	5.7	-1.7
185679248	242327	380226	120 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	7.8	6.0	-1.8	7.2	5.7	-1.5
185679258	241992	380453	126 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	4.8	5.3	0.5	4.4	4.9	0.4
185679259	241962	380641	127 BELTANY ROAD, GORTINAGIN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	11.4	8.4	-3.0	10.6	8.1	-2.5
185679260	241920	380714	129 BELTANY ROAD, GORTINAGIN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	16.9	10.7	-6.1	15.6	10.5	-5.1
185679262	241788	381357	140 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	9.9	8.0	-1.8	9.2	7.7	-1.5
185679263	241819	381862	145 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	10.8	8.3	-2.4	10.0	8.1	-1.9
185679264	241816	381929	147 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	12.2	9.0	-3.3	11.4	8.7	-2.7
185679265	241565	382049	148 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	3.2	4.3	1.1	3.0	3.9	0.9
185679266	241819	381313	148 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	NOT DESIGNATED	-	-	-	20.9	12.1	-8.8	19.6	11.9	-7.7
185679267	241638	382830	154 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RB	DWELLING	-	-	-	3.9	4.7	0.8	3.6	4.3	0.7
185679283	241378	381002	77 CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.3
185679286	241431	380710	79 CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	2.9	3.2	0.3	2.7	2.9	0.3
185679288	241404	380881	CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.2
185679318	241444	378123	6 CASHTY ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5RN	DWELLING	-	-	-	2.6	3.5	0.9	2.5	3.2	0.7
185679418	241846	378999	102 CASTLETOWN ROAD, KILLINURE, MOUNTJOY, TYRONE, BT78 5RW	DWELLING	-	-	-	2.7	3.7	1.0	2.5	3.3	0.8
185679456	242430	377879	5 BELLVIEW, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5SD	DWELLING	-	-	-	3.8	3.8	0.0	3.6	3.5	0.0
185679459	242446	377858	3 BELLVIEW, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5SD	DWELLING	-	-	-	4.0	3.9	-0.1	3.7	3.6	-0.1
185679467	243899	371703	1 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	5.2	5.6	0.4	4.8	5.2	0.3
185679469	243920	371692	4 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	5.3	5.7	0.4	5.0	5.3	0.3
185679470	243925	371711	3 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	5.2	5.6	0.4	4.9	5.2	0.3
185679471	243939	371683	5 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	5.4	5.8	0.4	5.1	5.4	0.3
185679472	243952	371672	6 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	5.5	5.9	0.4	5.2	5.5	0.3
185679498	243926	371646	1 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.6	6.0	0.5	5.2	5.6	0.4
185679499	243908	371634	3 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.6	6.0	0.5	5.2	5.6	0.4
185679500	243884	371643	5 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.4	0.4
185679501	243870	371658	7 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.7	0.5	4.9	5.3	0.4
185679502	243856	371651	9 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.2	5.7	0.5	4.9	5.3	0.4
185679503	243848	371628	11 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.8	0.5	5.0	5.4	0.4
185679504	243872	371614	15 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.6	6.1	0.5	5.2	5.6	0.4
185679505	243897	371591	17 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	6.0	6.5	0.5	5.6	6.0	0.4
185679506	243863	371591	19 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.7	6.2	0.6	5.3	5.8	0.4
185679507	243844	371601	21 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4
185679508	243824	371612	23 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.9	0.5	5.0	5.4	0.4
185679509	243820	371635	25 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.2	5.7	0.5	4.9	5.3	0.4
185679510	243828	371654	27 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.1	5.6	0.5	4.8	5.2	0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679512	243921	371641	2 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.6	6.0	0.4	5.3	5.6	0.4
185679513	243901	371635	4 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4
185679514	243879	371648	6 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.8	0.5	5.0	5.4	0.4
185679515	243865	371663	8 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.2	5.7	0.5	4.9	5.3	0.4
185679516	243853	371645	10 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.7	0.5	4.9	5.3	0.4
185679517	243854	371624	12 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.4	5.9	0.5	5.0	5.4	0.4
185679518	243866	371617	14 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.5	6.0	0.5	5.1	5.6	0.4
185679519	243890	371610	16 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.7	6.2	0.5	5.3	5.7	0.4
185679520	243881	371579	18 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	6.0	6.6	0.6	5.6	6.1	0.5
185679521	243860	371600	20 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.6	6.1	0.5	5.2	5.7	0.4
185679522	243838	371605	22 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.4	6.0	0.5	5.1	5.5	0.5
185679523	243819	371617	24 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.3	5.8	0.5	5.0	5.4	0.4
185679524	243822	371641	26 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.2	5.7	0.5	4.8	5.2	0.4
185679525	243832	371661	28 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	5.1	5.6	0.5	4.8	5.2	0.4
185679528	243789	371638	5 LAMBROOK CLOSE, LAMMY, OMAGH, TYRONE, BT78 5SN	DWELLING	-	-	-	5.1	5.6	0.5	4.8	5.2	0.4
185679533	243783	371633	6 LAMBROOK CLOSE, LAMMY, OMAGH, TYRONE, BT78 5SN	DWELLING	-	-	-	5.1	5.6	0.5	4.8	5.2	0.4
185679551	245481	372705	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	RELIGIOUS BUILDING	-	-	-	-	-	-	37.3	35.9	-1.4
185679553	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	33.9	32.5	-1.3
185679556	245519	372712	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	38.3	36.7	-1.5
185679558	245519	372712	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	38.3	36.7	-1.5
185679559	245498	372693	59 MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	33.9	32.5	-1.3
185679560	245508	372768	10 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	15.5	14.9	-0.6
185679561	245525	372777	11 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.7	14.1	-0.6
185679562	245507	372773	12 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	15.1	14.5	-0.6
185679563	245524	372781	13 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.4	13.9	-0.5
185679564	245506	372778	14 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.7	14.2	-0.5
185679565	245524	372785	15 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.1	13.6	-0.5
185679566	245503	372782	16 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.5	13.9	-0.5
185679567	245523	372789	17 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.9	13.4	-0.5
185679568	245497	372792	18 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.9	13.4	-0.5
185679569	245522	372793	19 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.7	13.2	-0.5
185679570	245512	372748	2 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	17.9	17.2	-0.7
185679571	245493	372796	20 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.8	13.3	-0.5
185679573	245491	372800	22 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.6	13.1	-0.5
185679574	245519	372801	23 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.3	12.9	-0.5
185679575	245494	372805	24 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.3	12.9	-0.5
185679577	245530	372756	3 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	16.7	16.0	-0.6
185679578	245510	372752	4 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	17.1	16.5	-0.7
185679579	245528	372761	5 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	16.1	15.5	-0.6
185679580	245510	372758	6 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	16.5	15.9	-0.7
185679581	245526	372766	7 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	15.6	15.0	-0.6
185679582	245508	372763	8 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	16.0	15.4	-0.6
185679584	245513	372807	25 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.1	12.7	-0.5
185679585	245513	372807	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	13.1	12.7	-0.5
185679586	245508	372814	27 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.8	12.4	-0.4
185679587	245508	372814	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.8	12.4	-0.4
185679589	245421	372773	1 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	18.9	18.2	-0.7	18.0	17.3	-0.7
185679590	245413	372809	10 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	16.6	16.1	-0.6	15.9	15.3	-0.6
185679591	245412	372814	11 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	16.4	15.9	-0.6	15.6	15.1	-0.6
185679592	245411	372817	12 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	16.2	15.7	-0.6	15.5	14.9	-0.5
185679593	245410	372821	13 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	16.0	15.5	-0.5	15.3	14.8	-0.5
185679594	245412	372826	14 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	15.7	15.2	-0.5	14.9	14.5	-0.5
185679595	245410	372830	15 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	15.6	15.1	-0.5	14.8	14.3	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679597	245424	372844	17 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.6	13.2	-0.5	13.0	12.6	-0.5
185679598	245427	372845	18 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.5	13.1	-0.5	12.9	12.5	-0.5
185679599	245432	372846	19 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.4	13.0	-0.5	12.8	12.4	-0.5
185679600	245419	372777	2 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	18.7	18.0	-0.7	17.9	17.2	-0.7
185679601	245436	372847	20 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.3	12.8	-0.5	12.7	12.3	-0.4
185679602	245440	372848	21 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.2	12.8	-0.4	12.6	12.2	-0.4
185679603	245444	372849	22 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.1	12.7	-0.4	12.5	12.1	-0.4
185679604	245448	372850	23 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.0	12.6	-0.4	12.4	12.0	-0.4
185679605	245452	372850	24 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.5	-0.4	12.3	11.9	-0.4
185679606	245456	372850	25 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.8	12.4	-0.4	12.3	11.9	-0.4
185679607	245460	372850	26 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.8	12.4	-0.4	12.2	11.8	-0.4
185679608	245419	372781	3 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	18.4	17.7	-0.7	17.5	16.9	-0.7
185679609	245422	372786	4 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.9	17.2	-0.7	17.0	16.4	-0.6
185679610	245417	372789	5 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.9	17.2	-0.6	17.0	16.4	-0.6
185679611	245420	372794	6 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.4	16.7	-0.6	16.6	16.0	-0.6
185679612	245414	372800	7 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.2	16.6	-0.6	16.4	15.8	-0.6
185679613	245414	372801	8 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.2	16.5	-0.6	16.4	15.8	-0.6
185679614	245417	372806	9 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	16.7	16.1	-0.6	15.9	15.3	-0.6
185679615	245469	372849	27 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.3	-0.4	12.1	11.7	-0.4
185679616	245469	372849	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.3	-0.4	12.1	11.7	-0.4
185679617	245480	372844	28 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.3	-0.4	12.1	11.7	-0.4
185679618	245480	372844	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.3	-0.4	12.1	11.7	-0.4
185679619	245494	372833	29 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	12.3	11.9	-0.4
185679620	245500	372826	31 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	12.5	12.1	-0.4
185679621	245494	372833	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	12.3	11.9	-0.4
185679622	245500	372826	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	12.5	12.1	-0.4
185679623	245414	372801	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	17.2	16.5	-0.6	16.4	15.8	-0.6
185679625	245565	372708	11 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.8	26.5	-1.3
185679627	245576	372710	15 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.4	26.1	-1.3
185679632	245546	372704	3 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	28.9	27.6	-1.3
185679633	245550	372705	5 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	28.5	27.2	-1.3
185679643	245574	372750	1 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	18.2	17.5	-0.7
185679644	245544	372783	10 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	14.3	13.8	-0.5
185679645	245544	372776	11 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	14.8	14.2	-0.5
185679646	245550	372767	12 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	15.6	15.0	-0.6
185679647	245549	372762	13 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	16.1	15.5	-0.6
185679648	245551	372757	14 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	16.8	16.1	-0.6
185679649	245573	372755	2 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	17.3	16.7	-0.7
185679650	245572	372760	3 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	16.6	16.0	-0.6
185679651	245571	372765	4 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	16.0	15.4	-0.6
185679652	245570	372772	5 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	15.2	14.7	-0.6
185679653	245566	372774	6 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	15.0	14.5	-0.6
185679654	245562	372776	7 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	14.8	14.3	-0.5
185679655	245557	372778	8 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	14.6	14.1	-0.5
185679656	245543	372789	9 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	13.9	13.4	-0.5
185679917	246273	370677	2 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	10.6	9.1	-1.5	10.0	8.8	-1.3
185679918	246399	370277	39 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	14.3	11.5	-2.8	13.7	11.3	-2.5
185679919	246373	370509	8 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	15.5	12.2	-3.3	14.8	12.0	-2.9
185679920	246373	370509	10 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	15.5	12.2	-3.3	14.8	12.0	-2.9
185679922	246560	370278	2 BANKMORE ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BH	DWELLING	-	-	-	8.3	7.5	-0.8	7.9	7.2	-0.7
185679923	246570	370335	4 BANKMORE ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BH	DWELLING	-	-	-	7.3	6.7	-0.6	6.9	6.4	-0.5
185679924	246709	369804	73 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	16.6	14.0	-2.6	15.5	11.4	-4.1	15.0	12.0	-2.9
185679925	246723	369784	75 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	13.8	12.8	-1.0	12.8	9.8	-3.1	12.4	10.3	-2.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679926	246834	369814	80 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.0	9.9	0.0	9.1	7.6	-1.5	8.7	7.7	-1.0
185679928	246745	369771	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	17.2	22.0	4.8	16.1	11.8	-4.3	15.6	12.8	-2.8
185679930	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185679931	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185679932	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185679934	247224	369450	100 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	14.1	9.2	-4.9	12.9	8.8	-4.2	12.4	8.5	-3.9
185679935	247300	369372	112 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.2	8.0	-3.2	10.3	7.7	-2.6	9.8	7.4	-2.4
185679936	247033	369685	88 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	NOT DESIGNATED	11.8	10.2	-1.7	10.8	8.1	-2.7	10.3	8.1	-2.3
185679937	247175	369518	98 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	13.1	9.7	-3.4	12.0	8.4	-3.6	11.5	8.1	-3.4
185679938	247048	369674	115 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.8	10.5	-1.3	10.8	8.1	-2.7	10.3	8.1	-2.2
185679939	247048	369674	126 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.8	10.5	-1.3	10.8	8.1	-2.7	10.3	8.1	-2.2
185679940	247054	369659	86 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	13.4	11.0	-2.5	12.4	8.8	-3.6	11.8	8.8	-3.0
185680001	245522	372699	3 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	32.6	31.4	-1.3
185680008	247181	369425	101 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.7	8.2	-2.5	9.8	7.6	-2.2	9.3	7.3	-2.0
185680009	247204	369394	103 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.5	8.0	-2.4	9.6	7.6	-2.0	9.1	7.2	-1.9
185680010	247236	369352	105 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.2	7.7	-2.6	9.3	7.5	-1.8	8.9	7.2	-1.7
185680632	246055	372245	40 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	18.8	18.0	-0.8	17.8	17.1	-0.8
185680633	246093	372144	42 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	16.0	14.6	-1.4	15.2	13.9	-1.3
185680634	246043	372196	44 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	20.9	19.6	-1.3	19.8	18.6	-1.2
185680775	246296	371693	19 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	13.1	11.6	-1.5	12.5	11.2	-1.4
185680776	246287	371628	21 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	16.0	12.9	-3.1	15.3	12.5	-2.7
185680777	246290	371389	23 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	8.5	7.5	-0.9	8.0	7.2	-0.8
185680778	246342	371650	25 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	14.0	12.8	-1.2	13.4	12.3	-1.1
185680779	246790	371214	39 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	5.7	5.6	-0.1
185680780	246550	371588	54 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	7.1	6.8	-0.4
185680781	246687	371410	64 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	7.0	6.8	-0.2
185680782	246444	371550	27 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	19.9	19.3	-0.7	19.5	18.8	-0.7
185680838	246884	370895	31 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185680839	246829	370924	32 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	4.8	4.7	-0.1
185680840	246825	371006	34 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	4.9	4.8	-0.1
185680841	246874	370995	35 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185680842	246844	371047	36 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.2	5.2	-0.1
185680843	246842	371053	38 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.2	5.2	-0.1
185680844	246800	371074	40 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.0	4.8	-0.1
185680845	246800	371112	42 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.2	5.1	-0.1
185680846	246790	371157	44 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	5.3	5.2	-0.1
185680850	246882	371075	43 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	NOT DESIGNATED	-	-	-	-	-	-	5.1	5.0	-0.1
185680851	246871	371097	45 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	NOT DESIGNATED	-	-	-	-	-	-	5.3	5.2	-0.1
185680854	246217	371819	11 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	14.9	13.1	-1.8	14.3	12.7	-1.6
185680855	246217	371858	46 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	NOT DESIGNATED	-	-	-	22.2	20.9	-1.3	22.1	20.8	-1.3
185680856	246155	371907	7 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	16.7	14.5	-2.2	16.0	14.1	-2.0
185680857	246174	371884	9 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	16.2	14.3	-2.0	15.6	13.8	-1.8
185680893	249529	369600	33 CAMOWEN ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0HA	DWELLING	-	-	-	-	-	-	3.0	3.0	0.1
185680900	248360	368060	2 CAMOWEN ROAD, RANELLY, OMAGH, TYRONE, BT79 0HD	DWELLING	7.8	6.5	-1.2	7.0	6.4	-0.7	6.7	6.0	-0.7
185680903	248198	368078	141 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	6.9	7.7	0.9	6.2	8.1	1.9	5.9	7.4	1.6
185680904	248688	367589	151 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	15.5	9.4	-6.1	14.2	8.9	-5.2	13.7	8.5	-5.2
185680905	248817	367421	157 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.3	6.5	-1.8	7.5	6.2	-1.4	7.2	5.8	-1.3
185680906	248846	367420	-	DWELLING	14.0	9.6	-4.5	12.8	8.2	-4.6	12.4	7.8	-4.6
185680907	249109	366914	168 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	14.5	8.6	-5.9	13.3	8.0	-5.3	12.9	7.6	-5.2
185680908	248621	367595	149 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	6.7	6.0	-0.7	6.0	5.9	-0.1	5.7	5.5	-0.2
185680909	248757	367428	-	DWELLING	5.7	5.4	-0.3	5.2	5.2	0.0	4.9	4.8	0.0
185680914	249085	367295	20 CRANMORE ROAD, RANELLY, OMAGH, TYRONE, BT79 0HG	DWELLING	5.3	4.7	-0.6	4.8	4.4	-0.4	4.5	4.1	-0.4
185681395	249605	369673	105 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	3.1	3.2	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185681396	249104	369855	95 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185681397	249870	369602	120 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	3.4	3.5	0.1
185681398	249842	369443	111 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	2.8	2.9	0.1
185681403	248977	370133	1 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.6	3.7	0.1
185681404	249028	370052	10 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.5	3.6	0.1
185681405	249035	370045	11 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.6	3.6	0.1
185681406	249042	370039	12 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.6	3.7	0.1
185681407	248975	370119	2 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.4	3.5	0.1
185681408	248970	370105	3 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.3	3.3	0.1
185681409	248969	370095	4 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
185681410	248978	370080	5 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
185681411	248988	370077	6 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.3	3.3	0.1
185681412	248998	370074	7 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.3	3.4	0.1
185681413	249008	370071	8 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.4	3.5	0.1
185681414	249020	370060	9 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	3.5	3.6	0.1
185681415	248906	370026	64 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185681419	248929	370133	59 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	3.1	3.2	0.1
185681423	248895	370105	61 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185681425	249683	369877	1 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	DWELLING	-	-	-	-	-	-	3.0	3.1	0.1
185681436	248320	371242	46 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185681438	248580	370815	57 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.3	3.3	0.0
185681439	248601	370737	63 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.3	3.3	0.0
185681440	248629	370682	65 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.2	3.3	0.0
185681441	248799	370566	70 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.8	3.9	0.1
185681442	248912	370221	79 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.3	3.4	0.1
185681443	248936	370197	81 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.5	3.6	0.1
185681444	248865	370207	83 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.1	3.1	0.1
185681448	248247	371245	37 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	4.5	4.6	0.0
185681449	248295	371266	40 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	4.7	4.7	0.0
185681451	248376	371214	48 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	4.6	4.6	0.0
185681452	248809	370991	54 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.3	3.3	0.0
185681453	248884	370246	77 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
185681455	248438	371020	2 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	3.5	3.5	0.0
185681456	248897	370175	85 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.1	3.2	0.1
185681457	247356	371955	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	5.0	4.9	-0.1
185681459	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.4	5.4	0.1
185681460	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.4	5.4	0.1
185681463	247561	371813	5 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.4	5.5	0.1
185681464	247565	371808	6 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.4	5.5	0.1
185681465	247577	371794	7 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.3	5.4	0.1
185681466	247582	371788	8 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	5.3	5.4	0.1
185681707	252702	363200	57 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QP	DWELLING	4.0	3.6	-0.3	3.6	3.3	-0.3	3.4	3.1	-0.2
185681714	252118	362561	80 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	NOT DESIGNATED	2.9	3.8	0.9	2.6	3.6	1.0	2.4	3.3	0.8
185681715	252032	362659	81 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	3.8	0.9	2.6	3.7	1.1	2.4	3.3	0.9
185681716	251894	362347	93 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	3.7	0.8	2.6	3.4	0.9	2.4	3.1	0.7
185681717	251754	362400	91 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	-	-	-	-	-	-	2.4	2.9	0.4
185681722	253503	362645	127 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	18.3	7.0	-11.3	17.3	7.4	-10.0	16.4	6.6	-9.8
185681723	253523	362624	129 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	16.6	6.5	-10.1	15.7	7.0	-8.7	14.9	6.4	-8.5
185681724	253017	363048	107 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.4	5.8	-3.6	8.6	5.2	-3.4	8.2	4.9	-3.3
185681725	252994	363185	104 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.2	5.4	-2.8	7.5	4.9	-2.6	7.1	4.6	-2.5
185681729	253678	362524	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.6	5.6	-3.1	7.9	5.0	-3.0	7.5	4.7	-2.8
185681732	253773	362479	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	6.0	4.5	-1.5	5.5	4.1	-1.4	5.2	3.9	-1.3
185681737	252323	362295	39 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.7	0.8	2.6	3.5	0.9	2.4	3.2	0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185681738	252108	362089	44 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.9	1.0	2.6	3.7	1.2	2.4	3.4	1.0
185681739	253414	362515	9 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	4.1	3.7	-0.4	3.7	3.4	-0.3	3.5	3.2	-0.3
185681743	253653	362344	4 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	DWELLING	5.1	4.2	-1.0	4.7	3.8	-0.9	4.4	3.6	-0.8
185681744	252604	362333	31 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	-	-	-	-	-	-	2.5	2.8	0.3
185681747	251914	364306	60 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.2	5.6	-3.5	8.5	5.3	-3.2	8.1	5.0	-3.1
185681749	252312	364160	72 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	4.8	4.0	-0.8	4.4	3.7	-0.7	4.1	3.5	-0.6
185681750	252273	363957	77 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	13.6	7.2	-6.4	12.7	6.4	-6.3	12.0	5.9	-6.2
185681752	251940	364259	62 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	12.5	6.8	-5.7	11.6	6.1	-5.5	11.1	5.7	-5.4
185681754	251470	364622	44 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0QW	DWELLING	8.2	6.1	-2.1	7.4	5.6	-1.8	7.0	5.3	-1.7
185681771	252468	361500	5 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	2.8	3.5	0.7	2.5	3.3	0.8	2.3	3.0	0.7
185681789	253901	362114	141 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0RD	DWELLING	9.1	5.7	-3.4	8.4	5.2	-3.2	8.0	4.9	-3.1
185682242	250856	365081	21 CURR ROAD, MOYLAGH, BERAGH, TYRONE, BT79 0UP	DWELLING	12.9	7.8	-5.1	11.9	6.9	-5.0	11.3	6.6	-4.8
185682261	251591	364374	51 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	5.1	4.3	-0.8	4.6	4.0	-0.7	4.4	3.8	-0.6
185682262	251666	364403	53 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.3	5.5	-2.9	7.6	5.1	-2.5	7.2	4.9	-2.4
185682265	251201	364477	41 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UW	DWELLING	4.7	4.1	-0.5	4.2	4.1	-0.2	4.0	3.9	-0.1
185682294	250569	369179	130 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XD	DWELLING	-	-	-	-	-	-	2.8	2.8	0.1
185682295	250625	368755	137 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
185682296	250973	368699	138 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.0	4.1	0.1
185682297	250947	368733	146 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.1	4.1	0.1
185682298	251256	368637	147 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.7	4.7	0.1
185682299	251188	368662	156 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.3	4.3	0.1
185682301	251380	368383	165 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	2.5	2.6	0.0
185682302	251377	368424	167 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	2.6	2.6	0.1
185682304	251068	368768	150 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	2.9	2.9	0.1
185682305	251866	368428	180 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	3.0	3.0	0.0
185682307	251876	368380	182 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	3.2	3.2	0.1
185682308	251314	368557	163 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	2.9	2.9	0.1
185682311	251256	368637	144 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.7	4.7	0.1
185682334	250985	365101	8 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	DWELLING	6.2	4.9	-1.3	5.6	4.5	-1.1	5.3	4.2	-1.1
185682336	251012	365078	6 CHURCH ROAD, GORTACLARE, , TYRONE, BT79 0XH	DWELLING	6.0	4.8	-1.2	5.4	4.4	-1.1	5.1	4.2	-1.0
185682337	251041	364835	11 CURR ROAD, GORTACLARE, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	14.6	11.5	-3.1	13.2	7.3	-5.9	12.9	7.1	-5.8
185682340	249379	366390	182 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	20.4	10.5	-9.9	18.4	9.5	-8.9	18.3	9.2	-9.1
185682342	249365	366445	180 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	13.0	8.1	-5.0	11.9	7.3	-4.6	11.5	7.0	-4.5
185682346	249462	365481	12 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.4	4.5	1.2	3.0	4.8	1.8	2.8	4.3	1.5
185682347	249170	365320	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.1	3.5	0.4	2.8	3.3	0.6	2.6	3.1	0.5
185682350	249094	365884	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.4	4.4	1.0	3.0	4.5	1.5	2.8	4.1	1.3
185682351	249333	365398	1 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.3	5.2	1.9	2.9	5.7	2.8	2.7	5.0	2.3
185682352	249494	365788	3 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	DWELLING	4.3	4.3	0.0	3.9	4.1	0.2	3.7	3.8	0.1
185682353	249200	365345	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.1	3.6	0.5	2.8	3.5	0.7	2.6	3.2	0.6
185682355	249333	365398	30 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.3	5.2	1.9	2.9	5.7	2.8	2.7	5.0	2.3
185682357	250085	364800	100 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	3.4	4.4	1.0	3.1	4.4	1.3	2.9	4.0	1.1
185682358	249934	365068	21 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.6	4.4	0.8	3.3	4.4	1.2	3.1	4.0	1.0
185682359	249866	365146	17 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.6	4.4	0.8	3.2	4.5	1.2	3.0	4.1	1.0
185682360	249575	364945	15 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.1	3.5	0.4	2.8	3.4	0.6	2.6	3.1	0.5
185682361	249888	365417	10 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.0	4.1	0.1	3.6	3.9	0.3	3.4	3.6	0.2
185682362	249597	365714	1 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.7	4.4	-0.2	4.2	4.2	0.0	4.0	4.0	0.0
185682364	249805	365282	4 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.2	4.5	0.3	3.7	4.4	0.7	3.6	4.1	0.6
185682367	250261	364871	107 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XU	DWELLING	3.3	3.7	0.4	3.0	3.6	0.6	2.8	3.3	0.5
185682372	250602	364266	47 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	DWELLING	4.2	4.4	0.3	3.8	4.5	0.7	3.6	4.2	0.6
185682373	250209	364782	-	NOT DESIGNATED	3.3	3.8	0.5	3.0	3.8	0.8	2.8	3.5	0.7
185682374	250542	364326	45 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.6	4.1	0.5	3.3	4.1	0.8	3.1	3.8	0.7
185682375	250173	364631	33 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.7	4.6	0.9	3.3	4.7	1.4	3.2	4.3	1.1
185682376	250178	364591	35 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.4	4.7	1.3	3.1	4.8	1.7	2.9	4.3	1.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185682378	250629	364389	17 MEENMORE ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XY	DWELLING	3.5	3.8	0.3	3.1	3.7	0.6	3.0	3.4	0.5
185682382	250564	364171	126 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.4	5.4	0.0	4.9	5.5	0.6	4.5	5.2	0.7
185682384	250708	364257	125 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.4	4.8	-0.6	5.0	5.5	0.5	4.7	5.3	0.7
185682385	250675	364217	124 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	4.9	4.9	-0.1	4.5	5.2	0.7	4.3	5.1	0.8
185682386	250649	364239	129 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.2	4.8	-0.4	4.8	5.4	0.6	4.5	5.3	0.7
185682393	250569	363671	69 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	3.3	3.8	0.5	3.0	3.6	0.6	2.8	3.3	0.5
185682394	250548	363886	61 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	3.7	4.8	1.2	3.3	4.7	1.3	3.2	4.3	1.2
185682427	251384	364490	1 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	6.1	4.9	-1.2	5.6	4.8	-0.8	5.3	4.6	-0.6
185682428	251376	364484	2 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.9	4.8	-1.1	5.4	4.7	-0.7	5.1	4.5	-0.6
185682429	251367	364476	3 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.8	4.7	-1.0	5.2	4.7	-0.6	4.9	4.5	-0.5
185682430	251360	364472	4 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.6	4.6	-1.0	5.1	4.6	-0.5	4.8	4.4	-0.4
185682431	251347	364467	5 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.6	4.6	-1.0	5.1	4.6	-0.5	4.8	4.5	-0.4
185682432	251337	364459	6 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.4	4.5	-0.9	4.9	4.5	-0.4	4.6	4.3	-0.3
185682439	245214	372971	11 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	29.7	28.4	-1.3	28.8	27.2	-1.5
185682440	245215	372977	13 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	29.6	28.4	-1.2	28.7	27.2	-1.5
185682442	245217	372982	15 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	29.6	28.3	-1.2	28.6	27.1	-1.5
185682445	245181	372943	2 CARLISLE VILLAS, LISNAMALLARD, OMAGH, TYRONE, BT79 7DH	DWELLING	-	-	-	23.2	22.4	-0.8	22.4	21.4	-1.0
185682523	245126	372889	-	NOT DESIGNATED	-	-	-	22.6	21.8	-0.9	21.4	20.5	-0.9
185682524	245108	372915	14 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	31.6	30.4	-1.2	28.0	26.8	-1.2
185682526	245140	372905	2 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	DWELLING	-	-	-	35.0	33.7	-1.4	30.6	29.2	-1.5
185682974	245042	373927	20 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.8	6.8	0.0
185682975	245023	373921	21 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.5	6.5	0.0
185682976	245014	373921	22 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.4	6.4	0.0
185682977	245000	373911	23 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.2	6.2	0.0
185682978	244992	373909	24 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.2	6.2	0.0
185682979	244980	373895	25 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.1	0.0
185682980	244980	373885	26 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.0	0.0
185682992	244949	373871	37 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
185682993	244945	373881	38 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.0	5.9	0.0
185682994	244958	373897	39 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.0	6.0	0.0
185682996	244958	373908	40 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.0	6.0	0.0
185682997	244967	373921	41 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.1	0.0
185682998	244974	373928	42 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.2	6.2	0.0
185682999	244986	373937	43 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.3	6.4	0.0
185683000	244993	373944	44 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.5	6.5	0.0
185683001	245004	373952	45 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	6.6	6.7	0.0
185683002	245010	373961	46 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	7.0	7.0	0.0
185683003	245023	373965	47 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	7.6	7.6	0.1
185683004	245040	373960	48 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	7.9	8.0	0.1
185683005	245054	373953	49 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.1	0.1
185683007	245064	373952	50 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.5	0.1
185683029	244878	374017	8 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DR	DWELLING	-	-	-	-	-	-	6.4	6.5	0.0
185683081	245088	374022	5 STRATHROY ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7DW	DWELLING	-	-	-	-	-	-	7.2	7.2	0.0
185683082	244844	373887	4 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DW	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185683154	244948	374021	1 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.1	9.2	0.2
185683155	244894	373959	10 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
185683156	244884	373952	11 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
185683157	244879	373948	12 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
185683158	244872	373942	13 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
185683159	244866	373937	14 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
185683160	244859	373933	15 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
185683161	244852	373928	16 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
185683162	244943	374017	2 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	8.1	8.2	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185683163	244934	374010	3 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	7.2	7.2	0.1
185683164	244929	374006	4 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	6.9	6.9	0.1
185683165	244919	373998	5 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	6.5	6.5	0.0
185683166	244914	373995	6 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	6.4	6.4	0.0
185683167	244909	373981	7 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.2	0.0
185683168	244905	373977	8 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.1	0.0
185683169	244898	373962	9 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
185683625	244943	374051	1 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	11.0	11.2	0.2
185683626	244947	374063	2 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	8.3	8.4	0.1
185683627	244973	374055	3 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	8.2	8.3	0.1
185683628	244954	374083	11 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.8	6.9	0.1
185683629	244977	374144	48 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.8	0.0
185683630	245033	374159	22 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.7	0.0
185683631	244971	374039	4 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	11.1	11.3	0.2
185683632	245005	374170	45 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185683633	244992	374104	16 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.1	6.2	0.0
185683634	245022	374122	19 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.9	5.9	0.0
185683635	245009	374098	17 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.2	6.2	0.0
185683636	244958	374107	13 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.2	6.2	0.0
185683637	245040	374175	23 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185683638	244916	374219	59 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.5	0.0
185683639	244932	374112	74 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.1	6.2	0.0
185683640	244933	374159	52 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185683641	244917	374129	72 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.9	6.0	0.0
185683643	244865	374158	67 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.8	0.1
185683779	245585	374606	16 GLENCAM ROAD, KILLYBRACK, OMAGH, TYRONE, BT79 7HP	DWELLING	-	-	-	7.9	7.6	-0.4	7.5	7.2	-0.3
185683833	245394	375307	106 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185683834	245484	374971	94 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	7.0	6.6	-0.4	6.6	6.2	-0.4
185683835	245458	374887	88 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	6.7	6.4	-0.3	6.3	6.0	-0.3
185683836	245512	375172	100 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	5.4	5.2	-0.3	5.1	4.9	-0.3
185683924	245458	375847	1 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.8	5.2	-0.6	5.5	5.0	-0.5
185683925	245473	375807	10 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	7.3	6.3	-1.0	6.9	6.0	-0.9
185683926	245455	375814	11 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.2	4.8	-0.4	4.9	4.5	-0.3
185683928	245375	375848	13 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	3.8	3.8	-0.1	3.6	3.5	-0.1
185683929	245456	375857	2 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.8	5.3	-0.6	5.5	5.0	-0.5
185683930	245455	375866	3 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.8	5.3	-0.6	5.5	5.0	-0.5
185683931	245454	375875	4 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.8	5.3	-0.6	5.5	5.0	-0.5
185683932	245450	375899	5 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	6.0	5.4	-0.6	5.6	5.1	-0.5
185683933	245441	375901	6 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	5.3	4.9	-0.4	5.0	4.6	-0.4
185683934	245427	375883	7 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	4.5	4.3	-0.2	4.2	4.0	-0.2
185683935	245419	375878	8 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	4.3	4.1	-0.2	4.1	3.9	-0.2
185683936	245415	375867	9 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	4.2	4.1	-0.2	4.0	3.8	-0.1
185683941	245468	375930	149 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	7.7	6.6	-1.1	7.3	6.3	-1.0
185683943	245387	376501	183 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	7.0	6.0	-1.0	6.6	5.7	-0.9
185683945	245478	376664	195 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	4.0	3.8	-0.2	3.8	3.6	-0.2
185683948	245460	377006	215 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	7.4	6.2	-1.2	7.0	5.9	-1.0
185683949	245625	377000	219 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	3.4	3.3	-0.1	3.2	3.1	-0.1
185683950	245391	376404	179 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	5.5	4.9	-0.6	5.1	4.6	-0.5
185683953	245433	376408	GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	4.1	3.8	-0.2	3.8	3.6	-0.2
185683954	245388	377124	217 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	4.7	4.4	-0.3	4.5	4.2	-0.3
185685575	245353	377170	1 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	DWELLING	-	-	-	6.5	5.9	-0.6	6.1	5.6	-0.5
185685578	245373	377237	5 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	4.4	4.2	-0.2	4.1	4.0	-0.2
185685582	245371	377139	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	DWELLING	-	-	-	5.2	4.8	-0.4	4.9	4.6	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185685670	245378	377022	79 GORTNAGARN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7SW	DWELLING	-	-	-	4.1	3.9	-0.3	3.9	3.7	-0.2
185686080	244748	373889	1 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686081	244801	373900	10 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686087	244784	373915	2 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686089	244753	373885	3 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686090	244788	373911	4 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686091	244757	373882	5 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.7	0.0
185686092	244793	373907	6 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686093	244762	373878	7 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686094	244797	373903	8 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686096	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686097	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686098	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686099	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686157	244786	373956	1 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686158	244838	374000	10 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.9	5.9	0.0
185686159	244814	373957	11 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686160	244819	373957	13 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686161	244826	373957	15 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686162	244809	374000	2 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686163	244791	373956	3 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686164	244816	374000	4 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686165	244797	373956	5 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686166	244823	374000	6 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.8	5.9	0.0
185686167	244802	373956	7 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686168	244830	374000	8 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.9	5.9	0.0
185686169	244808	373957	9 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686170	244743	373996	1 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686171	244693	373969	10 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686172	244737	373996	2 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686173	244732	373996	3 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686174	244726	373996	4 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686175	244716	373997	5 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686176	244710	373997	6 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686177	244696	373981	9 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686178	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686179	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686180	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686181	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686183	244460	374110	1 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686184	244474	374162	10 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686185	244493	374165	11 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686186	244495	374159	12 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686187	244496	374154	13 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686188	244497	374148	14 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686189	244498	374142	15 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686190	244500	374137	16 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686191	244501	374132	17 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686192	244499	374119	18 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686193	244499	374113	19 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686194	244459	374116	2 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686195	244458	374121	3 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686196	244456	374127	4 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686197	244454	374138	5 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686198	244452	374143	6 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
185686199	244463	374160	8 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686200	244468	374161	9 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686201	244441	374149	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
185686202	244441	374149	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
185686203	244457	374159	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686204	244457	374159	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686222	244615	373961	1 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686223	244588	374005	10 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686224	244583	374000	11 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686225	244570	374029	12 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686226	244575	374031	13 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686227	244580	374034	14 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686228	244585	374037	15 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686229	244590	374040	16 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686230	244600	374045	17 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686231	244605	374048	18 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686232	244610	374050	19 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686233	244615	373966	2 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686234	244620	374069	21 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686235	244618	374077	22 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686236	244618	374091	23 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686237	244618	374096	24 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686238	244619	374101	25 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686239	244620	374106	26 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686240	244620	374111	27 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686241	244618	374117	28 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.7	0.0
185686242	244616	374123	29 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.7	0.0
185686243	244613	373971	3 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686244	244613	374129	30 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.7	0.0
185686245	244611	374137	31 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.7	0.1
185686246	244613	373977	4 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686247	244612	373983	5 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686248	244612	373988	6 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686249	244613	373993	7 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686250	244594	374007	9 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686251	244616	374054	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686252	244616	374054	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686253	244622	374064	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686254	244612	374000	-	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686255	244601	374007	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686256	244601	374007	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686257	244622	374064	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686258	244796	373986	10 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686259	244780	373943	12 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686260	244728	373951	13 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686261	244776	373939	14 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686262	244723	373951	15 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686263	244772	373935	16 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686264	244713	373955	17 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686265	244768	373930	18 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686266	244708	373955	19 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686267	244789	374014	2 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686268	244765	373926	20 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686269	244761	373922	22 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686270	244737	373911	24 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686271	244730	373912	26 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686272	244725	373912	28 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686273	244719	373912	30 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686274	244713	373913	32 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686275	244708	373914	34 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686276	244703	373914	36 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686277	244698	373915	38 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686278	244789	374007	4 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686279	244750	373995	5 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686280	244794	374000	6 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185686281	244745	373974	7 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686282	244795	373993	8 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686283	244744	373966	9 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686286	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686287	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686288	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686289	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686290	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686291	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686292	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	NOT DESIGNATED	-	-	-	-	-	-	5.6	5.6	0.0
185686293	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686295	244692	373916	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686296	244692	373916	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686370	244511	374057	105 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686372	244516	374059	107 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686376	244533	374060	113 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686377	244471	374096	114 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686378	244550	374067	117 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686379	244517	374104	118 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686380	244555	374069	119 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686381	244522	374106	120 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686382	244560	374072	121 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686383	244528	374105	122 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686384	244565	374074	123 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686385	244535	374106	124 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686386	244569	374077	125 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686387	244541	374121	126 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686388	244573	374081	127 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686389	244541	374126	128 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686390	244580	374084	129 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686391	244541	374132	130 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686392	244584	374106	131 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686393	244541	374138	132 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686394	244585	374112	133 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686395	244541	374144	134 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686396	244585	374118	135 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686397	244547	374164	136 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
185686398	244586	374123	137 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686399	244539	374165	138 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686400	244587	374129	139 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686401	244534	374166	140 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686402	244587	374134	141 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
185686403	244528	374166	142 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686404	244588	374140	143 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686405	244522	374166	144 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686406	244517	374166	146 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686407	244511	374166	148 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.1
185686416	244500	374107	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686417	244500	374107	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686418	244511	374103	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686419	244511	374103	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686420	244589	374147	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.7	0.1
185686421	244589	374147	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.6	5.7	0.1
185686422	244596	374157	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686423	244596	374157	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686424	244539	374061	115 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185686425	244602	374155	147 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185686461	244549	374033	1 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686465	244552	374028	2 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686466	244554	374023	3 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185686467	244557	374018	4 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185686516	245267	375863	7 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.5	3.5	0.0	3.3	3.3	0.0
185686517	245274	375861	8 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.5	0.0	3.3	3.3	0.0
185686518	245281	375859	9 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.3	3.3	0.0
185686519	245288	375857	10 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.3	3.3	0.0
185686520	245297	375855	11 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.4	3.3	0.0
185686521	245304	375854	12 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.4	3.3	0.0
185686522	245312	375853	13 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.4	3.4	0.0
185686523	245319	375852	14 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	3.6	3.6	0.0	3.4	3.4	0.0
185686524	244849	374028	10 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.3	6.4	0.1
185686525	244842	374027	12 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.2	6.3	0.0
185686526	244834	374026	14 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.1	6.2	0.1
185686527	244828	374025	16 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.1	6.1	0.0
185686528	244820	374028	18 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.1	6.1	0.0
185686529	244813	374027	20 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.0	6.0	0.0
185686530	244801	374033	22 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.0	6.0	0.0
185686531	244793	374032	24 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	5.9	6.0	0.0
185686532	244786	374031	26 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	5.9	5.9	0.0
185686533	244759	374058	28 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.0	6.1	0.1
185686534	244752	374059	30 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	6.0	6.0	0.0
185686535	244745	374061	32 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	5.9	6.0	0.1
185686536	244737	374060	34 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	5.9	5.9	0.1
185686537	244731	374062	36 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	5.8	5.9	0.0
185701163	236615	401372	96 PARK ROAD, BALLYMAGORRY, STRABANE, TYRONE, BT82 0AN	DWELLING	9.3	6.8	-2.5	4.8	3.6	-1.3	7.8	6.0	-1.8
185701164	236632	401362	98 PARK ROAD, BALLYMAGORRY, STRABANE, TYRONE, BT82 0AN	DWELLING	11.2	7.2	-4.0	5.4	3.6	-1.8	9.4	6.6	-2.8
185701167	237280	405054	306 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	11.6	6.0	-5.6	4.6	2.7	-1.9	9.8	6.0	-3.8
185701168	237285	405031	308 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	11.2	5.9	-5.3	4.5	2.6	-1.8	9.4	5.9	-3.5
185701169	237286	405020	310 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	11.0	5.8	-5.1	4.4	2.6	-1.8	9.3	5.9	-3.4
185701170	237320	404888	320 VICTORIA ROAD, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	12.6	6.0	-6.5	4.9	2.6	-2.3	10.6	6.1	-4.5
185701171	237397	404700	321 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	12.1	5.8	-6.3	4.6	2.5	-2.2	10.3	5.9	-4.3
185701172	237265	404317	330 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	4.2	4.2	0.0	2.5	2.7	0.2	3.5	3.7	0.2
185701175	237223	403593	351 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	18.2	9.0	-9.2	6.6	3.8	-2.9	15.5	9.2	-6.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701176	237233	403755	364 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	8.7	6.5	-2.1	3.7	3.1	-0.6	7.3	6.3	-1.0
185701178	237219	403699	370 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	9.4	7.1	-2.3	4.0	3.4	-0.6	7.9	6.9	-1.1
185701180	237104	403197	376 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	9.1	14.3	5.1	4.1	7.3	3.2	7.5	12.9	5.4
185701181	237161	402788	381 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	5.2	4.8	-0.5	2.8	2.7	-0.1	4.4	4.3	-0.1
185701182	237190	403473	382 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	24.1	11.3	-12.8	8.7	4.7	-4.0	20.6	11.7	-9.0
185701183	237167	403730	356 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	NOT DESIGNATED	5.4	7.4	2.0	2.9	4.3	1.4	4.5	6.4	1.9
185701185	237024	402292	390 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	7.9	5.1	-2.8	3.7	2.6	-1.1	6.6	4.9	-1.7
185701186	237046	401963	394 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	14.2	6.2	-8.0	5.7	2.8	-2.9	12.2	6.4	-5.8
185701187	237036	401945	396 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	12.6	5.9	-6.7	5.1	2.7	-2.4	10.7	6.1	-4.7
185701188	237026	401925	398 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	12.1	5.8	-6.3	5.0	2.7	-2.3	10.3	6.0	-4.4
185701189	237009	401806	-	DWELLING	11.7	5.7	-6.0	4.7	2.6	-2.1	10.0	5.8	-4.1
185701190	236972	401766	403 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	14.0	6.1	-7.8	5.4	2.7	-2.7	12.0	6.4	-5.6
185701191	236933	401781	408 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	11.4	5.7	-5.7	4.8	2.7	-2.1	9.7	5.8	-3.9
185701192	236996	401904	400 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	8.6	5.1	-3.5	3.9	2.6	-1.3	7.2	5.0	-2.2
185701193	236787	401600	414 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.7	6.4	-9.3	6.2	2.8	-3.3	13.5	6.7	-6.8
185701194	236884	401418	415 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	5.1	4.1	-1.0	2.9	2.5	-0.4	4.3	3.8	-0.5
185701195	236712	401484	416 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701196	236794	401488	417 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	8.2	4.9	-3.3	3.7	2.5	-1.3	6.9	4.9	-2.0
185701197	236752	401540	420 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	23.5	7.2	-16.3	9.0	3.1	-5.9	20.3	7.7	-12.6
185701199	236741	401536	-	DWELLING	16.6	6.3	-10.3	6.6	2.8	-3.7	14.2	6.7	-7.5
185701200	236734	401481	423 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	18.8	6.6	-12.1	7.1	2.8	-4.3	16.1	7.0	-9.1
185701201	236721	401466	425 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.2	7.0	-14.2	8.0	2.9	-5.0	18.2	7.4	-10.8
185701202	236733	401532	426 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	14.2	6.0	-8.2	5.8	2.7	-3.0	12.1	6.3	-5.9
185701203	236717	401460	427 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.1	7.0	-14.1	7.9	2.9	-5.0	18.1	7.4	-10.7
185701204	236732	401516	428 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	20.5	6.9	-13.6	7.9	3.0	-4.9	17.6	7.3	-10.3
185701205	236714	401454	429 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	20.9	7.0	-14.0	7.9	2.9	-4.9	18.0	7.4	-10.6
185701206	236729	401511	430 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	20.4	6.8	-13.5	7.9	3.0	-4.9	17.5	7.3	-10.2
185701207	236707	401427	431 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	17.2	6.6	-10.7	6.6	2.8	-3.8	14.7	6.9	-7.9
185701208	236717	401504	432 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.5	6.2	-9.3	6.2	2.8	-3.4	13.2	6.5	-6.7
185701209	236713	401499	434 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.5	6.2	-9.3	6.2	2.8	-3.4	13.2	6.5	-6.7
185701210	236698	401386	435 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	14.6	6.3	-8.3	5.8	2.8	-3.0	12.4	6.5	-5.9
185701211	236698	401461	436 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	20.8	7.0	-13.9	8.1	3.0	-5.0	17.9	7.4	-10.5
185701212	236685	401330	437 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	14.7	6.9	-7.8	6.0	3.0	-3.0	12.5	6.9	-5.6
185701213	236693	401453	438 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	20.5	7.0	-13.5	8.0	3.0	-4.9	17.6	7.4	-10.2
185701214	236653	401228	439 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	14.3	7.0	-7.2	5.9	3.2	-2.8	12.1	6.9	-5.2
185701215	236675	401437	440 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	13.4	6.0	-7.4	5.5	2.8	-2.8	11.4	6.2	-5.2
185701216	236639	401191	441 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	13.0	7.0	-5.9	5.5	3.2	-2.3	11.0	6.8	-4.1
185701218	236587	401127	447 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.9	7.8	-8.1	6.6	3.5	-3.1	13.5	7.7	-5.8
185701219	236637	401301	448 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.9	7.5	-8.4	6.7	3.4	-3.3	13.5	7.4	-6.1
185701220	236766	401580	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	14.2	6.0	-8.2	5.7	2.7	-3.0	12.1	6.3	-5.8
185701221	236792	401459	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	7.4	4.8	-2.6	3.5	2.5	-1.0	6.2	4.7	-1.6
185701222	236701	401488	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	13.3	5.9	-7.4	5.5	2.7	-2.7	11.3	6.1	-5.1
185701224	236706	401402	433 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	13.8	6.1	-7.7	5.5	2.7	-2.8	11.7	6.3	-5.4
185701225	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701227	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701228	236570	400861	78 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.1	4.9	-1.2	3.3	2.8	-0.6	5.1	4.4	-0.7
185701229	236581	400913	80 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.4	4.9	-1.5	3.4	2.8	-0.6	5.3	4.5	-0.9
185701230	236585	400949	82 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.5	5.0	-1.5	3.5	2.8	-0.7	5.4	4.5	-0.9
185701231	236615	400983	84 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.5	4.9	-1.6	3.4	2.7	-0.7	5.4	4.5	-0.9
185701232	236634	401078	90 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	7.4	5.4	-2.0	3.8	2.9	-0.9	6.2	5.0	-1.2
185701233	236557	400788	74 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	5.7	4.8	-0.9	3.3	2.9	-0.4	4.8	4.3	-0.5
185701234	236563	400830	76 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	5.9	4.8	-1.1	3.3	2.8	-0.5	4.9	4.3	-0.6
185701235	236640	401052	88 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.8	5.1	-1.7	3.6	2.8	-0.7	5.6	4.7	-1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701236	236637	401115	92 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.7	5.9	-2.8	4.2	3.0	-1.2	7.3	5.5	-1.8
185701237	237362	403927	333 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AW	DWELLING	11.4	6.0	-5.4	4.4	2.6	-1.8	9.6	6.1	-3.6
185701238	237316	403852	337 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AW	DWELLING	18.2	7.5	-10.7	6.6	3.1	-3.5	15.5	7.8	-7.7
185701239	236703	401263	1 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	5.7	-3.3	4.2	2.9	-1.4	7.6	5.4	-2.1
185701240	236739	401190	10 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.3	4.9	-1.4	3.4	2.8	-0.6	5.3	4.5	-0.8
185701241	236757	401195	11 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.0	4.8	-1.3	3.4	2.8	-0.6	5.0	4.3	-0.7
185701242	236763	401201	12 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.0	4.7	-1.2	3.4	2.8	-0.5	5.0	4.3	-0.7
185701243	236778	401189	13 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.7	4.6	-1.1	3.3	2.8	-0.5	4.7	4.2	-0.5
185701244	236778	401180	14 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.6	4.6	-1.0	3.3	2.8	-0.5	4.7	4.2	-0.5
185701245	236772	401175	15 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.7	4.6	-1.0	3.3	2.8	-0.5	4.7	4.2	-0.5
185701246	236768	401171	16 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.7	4.7	-1.0	3.3	2.8	-0.5	4.7	4.2	-0.5
185701247	236764	401158	17 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.6	4.6	-1.0	3.3	2.8	-0.4	4.7	4.2	-0.5
185701248	236768	401153	18 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.6	4.6	-1.0	3.3	2.8	-0.4	4.6	4.1	-0.5
185701249	236773	401148	19 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.5	4.6	-0.9	3.2	2.8	-0.4	4.6	4.1	-0.5
185701250	236701	401254	2 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	5.6	-3.3	4.2	2.9	-1.3	7.5	5.4	-2.1
185701251	236777	401143	20 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.4	4.5	-0.9	3.2	2.8	-0.4	4.5	4.1	-0.4
185701252	236790	401147	21 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.3	4.5	-0.8	3.2	2.8	-0.4	4.4	4.0	-0.4
185701253	236794	401151	22 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.3	4.5	-0.8	3.2	2.8	-0.4	4.4	4.0	-0.4
185701254	236800	401156	23 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.3	4.5	-0.8	3.2	2.8	-0.3	4.4	4.0	-0.4
185701255	236804	401160	24 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.3	4.5	-0.8	3.2	2.8	-0.4	4.4	4.0	-0.4
185701257	236697	401242	3 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	5.6	-3.2	4.2	2.9	-1.3	7.4	5.4	-2.0
185701258	236764	401185	-	DWELLING	5.8	4.7	-1.1	3.3	2.8	-0.5	4.9	4.3	-0.6
185701260	236703	401236	4 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.3	5.5	-2.8	4.0	2.8	-1.2	6.9	5.2	-1.8
185701261	236709	401230	5 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	7.8	5.4	-2.5	3.9	2.8	-1.1	6.6	5.0	-1.5
185701262	236714	401224	6 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	7.5	5.2	-2.2	3.8	2.8	-0.9	6.2	4.9	-1.3
185701263	236726	401212	7 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.9	5.0	-1.8	3.6	2.8	-0.8	5.7	4.7	-1.1
185701264	236728	401202	8 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.7	5.0	-1.7	3.6	2.8	-0.7	5.6	4.6	-1.0
185701265	236737	401192	9 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	6.4	4.9	-1.5	3.5	2.8	-0.6	5.3	4.5	-0.8
185701275	236653	401159	1 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.4	6.1	-3.3	4.4	3.0	-1.4	7.9	5.8	-2.1
185701276	236699	401155	10 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.9	5.1	-1.7	3.6	2.9	-0.7	5.7	4.7	-1.0
185701277	236688	401177	11 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.6	5.4	-2.2	3.8	2.9	-0.9	6.4	5.0	-1.4
185701278	236678	401174	12 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.0	5.5	-2.5	3.9	2.9	-1.0	6.7	5.2	-1.5
185701279	236666	401180	13 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	5.8	-3.1	4.2	2.9	-1.3	7.5	5.5	-2.0
185701280	236663	401187	14 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.4	6.0	-3.5	4.4	3.0	-1.4	7.9	5.7	-2.3
185701281	236667	401197	15 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.5	5.9	-3.6	4.4	2.9	-1.5	8.0	5.7	-2.3
185701282	236677	401203	16 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	5.7	-3.2	4.2	2.9	-1.3	7.5	5.4	-2.0
185701283	236685	401208	17 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.5	5.6	-2.9	4.1	2.9	-1.2	7.2	5.3	-1.9
185701284	236715	401183	18 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.8	5.1	-1.7	3.6	2.8	-0.8	5.7	4.7	-1.0
185701285	236717	401176	19 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.6	5.0	-1.6	3.5	2.8	-0.7	5.5	4.6	-0.9
185701286	236654	401153	2 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	6.0	-3.1	4.3	3.0	-1.3	7.7	5.7	-2.0
185701287	236722	401169	20 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.4	4.9	-1.5	3.5	2.8	-0.7	5.4	4.5	-0.8
185701288	236724	401162	21 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.3	4.9	-1.4	3.4	2.8	-0.6	5.3	4.5	-0.8
185701289	236727	401153	22 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.2	4.9	-1.3	3.4	2.8	-0.6	5.2	4.4	-0.7
185701290	236728	401151	23 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.1	4.8	-1.3	3.4	2.8	-0.6	5.1	4.4	-0.7
185701291	236731	401143	24 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.0	4.8	-1.2	3.4	2.8	-0.5	5.0	4.4	-0.7
185701292	236738	401122	27 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.8	4.7	-1.1	3.3	2.8	-0.5	4.8	4.3	-0.6
185701293	236740	401114	28 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.7	4.7	-1.0	3.3	2.8	-0.4	4.7	4.2	-0.5
185701294	236742	401108	29 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.6	4.7	-1.0	3.3	2.8	-0.4	4.7	4.2	-0.5
185701295	236657	401142	3 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.7	5.9	-2.8	4.1	3.0	-1.2	7.3	5.5	-1.7
185701296	236706	401136	39 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.4	5.0	-1.5	3.5	2.8	-0.6	5.4	4.6	-0.8
185701297	236657	401142	4 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.7	5.9	-2.8	4.1	3.0	-1.2	7.3	5.5	-1.7
185701298	236701	401134	40 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.5	5.0	-1.5	3.5	2.9	-0.7	5.5	4.6	-0.9
185701299	236695	401132	41 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.7	5.1	-1.6	3.5	2.9	-0.7	5.6	4.7	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701300	236690	401129	42 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.8	5.2	-1.7	3.6	2.9	-0.7	5.7	4.7	-1.0
185701301	236684	401128	43 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.0	5.2	-1.8	3.6	2.9	-0.8	5.9	4.8	-1.1
185701302	236679	401125	44 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.2	5.3	-1.9	3.7	2.9	-0.8	6.0	4.9	-1.1
185701303	236673	401123	45 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.4	5.4	-2.0	3.8	2.9	-0.9	6.2	5.0	-1.2
185701304	236665	401120	46 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.9	5.7	-2.3	3.9	2.9	-1.0	6.6	5.2	-1.4
185701305	236665	401120	47 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.9	5.7	-2.3	3.9	2.9	-1.0	6.6	5.2	-1.4
185701306	236668	401111	48 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.6	5.6	-2.1	3.8	2.9	-0.9	6.4	5.1	-1.3
185701307	236670	401105	49 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.5	5.5	-2.0	3.8	2.9	-0.9	6.3	5.1	-1.2
185701308	236668	401144	5 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.0	5.6	-2.4	3.9	2.9	-1.0	6.7	5.2	-1.5
185701309	236672	401099	50 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.4	5.5	-1.9	3.7	2.9	-0.8	6.2	5.0	-1.2
185701310	236675	401092	51 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.2	5.4	-1.8	3.7	2.9	-0.8	6.1	5.0	-1.1
185701311	236677	401086	52 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.1	5.4	-1.7	3.7	2.9	-0.8	6.0	4.9	-1.0
185701312	236679	401080	53 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.0	5.3	-1.7	3.6	2.9	-0.7	5.9	4.8	-1.0
185701313	236681	401074	54 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.9	5.2	-1.6	3.6	2.9	-0.7	5.8	4.8	-1.0
185701314	236673	401147	6 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.7	5.5	-2.2	3.8	2.9	-0.9	6.5	5.1	-1.4
185701315	236680	401149	7 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.4	5.4	-2.1	3.8	2.9	-0.9	6.2	5.0	-1.2
185701316	236686	401150	8 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.2	5.3	-1.9	3.7	2.9	-0.8	6.0	4.9	-1.1
185701317	236693	401153	9 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.0	5.2	-1.8	3.6	2.9	-0.8	5.9	4.8	-1.1
185701318	236736	401127	26 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.8	4.7	-1.1	3.3	2.8	-0.5	4.8	4.3	-0.6
185701319	236733	401136	25 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.9	4.8	-1.2	3.3	2.8	-0.5	4.9	4.3	-0.6
185701320	236992	401639	11 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	5.5	4.3	-1.3	3.0	2.5	-0.5	4.6	4.0	-0.7
185701321	237002	401624	13 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	5.3	4.2	-1.1	2.9	2.5	-0.4	4.4	3.8	-0.6
185701322	236947	401726	3 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	12.0	5.8	-6.3	4.8	2.6	-2.2	10.3	5.9	-4.3
185701323	236965	401705	5 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.0	4.9	-3.0	3.6	2.5	-1.2	6.7	4.8	-1.9
185701324	236979	401679	7 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	6.5	4.6	-1.9	3.2	2.5	-0.8	5.4	4.3	-1.1
185701325	236989	401664	9 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	5.9	4.4	-1.5	3.1	2.5	-0.6	5.0	4.1	-0.9
185701326	236755	401636	1 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	6.7	4.7	-2.0	3.4	2.6	-0.8	5.6	4.5	-1.2
185701328	236418	402003	15 GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	3.4	4.4	1.1	2.6	3.5	0.9	2.8	3.6	0.8
185701329	236734	401600	2 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	7.2	4.8	-2.4	3.5	2.6	-1.0	6.1	4.6	-1.4
185701330	236737	401651	3 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	5.8	4.4	-1.3	3.1	2.6	-0.5	4.8	4.1	-0.7
185701331	236698	401623	4 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	5.5	4.4	-1.1	3.1	2.6	-0.4	4.6	4.0	-0.6
185701333	236748	401593	GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.6	5.1	-3.5	3.9	2.6	-1.4	7.2	5.0	-2.2
185701334	236714	401647	6 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	5.4	4.3	-1.0	3.0	2.6	-0.4	4.5	4.0	-0.5
185701337	236395	401907	12 GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	3.4	4.4	1.0	2.6	3.4	0.8	2.9	3.6	0.8
185701342	237189	402341	5 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	5.2	4.2	-1.0	2.9	2.5	-0.4	4.3	3.9	-0.5
185701343	237214	402378	7 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	4.7	4.0	-0.7	2.7	2.4	-0.3	3.9	3.6	-0.3
185701350	237400	403678	5 CLOGHCOR ROAD, CLOGHCOR, , TYRONE, BT82 0BE	DWELLING	4.6	4.4	-0.3	2.6	2.6	0.0	3.8	3.9	0.0
185701378	236826	405215	11 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	3.2	3.8	0.6	2.3	2.8	0.5	2.6	3.1	0.5
185701379	236928	405248	9 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	3.3	4.7	1.3	2.3	3.4	1.1	2.8	3.8	1.1
185701380	236688	401608	1 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	5.5	4.4	-1.1	3.1	2.6	-0.5	4.6	4.0	-0.6
185701381	236675	401589	2 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	5.6	4.4	-1.2	3.1	2.6	-0.5	4.7	4.1	-0.6
185701382	236665	401575	3 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	5.6	4.4	-1.2	3.1	2.6	-0.5	4.7	4.1	-0.6
185701383	236660	401562	4 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	5.7	4.5	-1.2	3.1	2.6	-0.5	4.8	4.1	-0.6
185701384	236696	401561	6 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	6.8	4.7	-2.1	3.4	2.6	-0.9	5.7	4.5	-1.2
185701385	236706	401574	7 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	6.8	4.7	-2.1	3.4	2.6	-0.8	5.7	4.5	-1.2
185701386	236689	401574	10 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	6.2	4.6	-1.6	3.3	2.6	-0.7	5.2	4.3	-0.9
185701387	236715	401590	8 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	6.7	4.7	-2.0	3.4	2.6	-0.8	5.6	4.5	-1.1
185701388	236672	401626	2 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	5.0	4.3	-0.8	2.9	2.6	-0.3	4.2	3.9	-0.4
185701389	236657	401606	3 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	5.1	4.3	-0.8	3.0	2.7	-0.3	4.2	3.9	-0.4
185701390	236642	401582	4 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	5.1	4.3	-0.8	3.0	2.7	-0.3	4.3	3.9	-0.4
185701391	236620	401603	5 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	4.7	4.2	-0.5	2.9	2.7	-0.2	3.9	3.8	-0.2
185701392	236637	401630	6 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	4.7	4.2	-0.5	2.9	2.7	-0.2	3.9	3.7	-0.2
185701393	236650	401643	7 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	4.7	4.2	-0.5	2.9	2.7	-0.2	3.9	3.7	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701394	236664	401657	8 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	4.7	4.1	-0.5	2.8	2.7	-0.2	3.9	3.7	-0.2
185701395	236688	401054	1 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.4	5.0	-1.4	3.4	2.8	-0.6	5.3	4.5	-0.8
185701396	236708	401071	2 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.9	4.8	-1.1	3.3	2.8	-0.5	4.9	4.3	-0.6
185701397	236717	401075	3 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.8	4.7	-1.1	3.3	2.8	-0.5	4.8	4.3	-0.6
185701398	236738	401073	4 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.5	4.6	-0.9	3.2	2.8	-0.4	4.6	4.1	-0.5
185701399	236747	401073	5 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.4	4.6	-0.8	3.2	2.8	-0.4	4.5	4.1	-0.4
185701400	236764	401065	6 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.2	4.5	-0.7	3.1	2.8	-0.3	4.3	4.0	-0.4
185701403	236746	401038	9 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.2	4.5	-0.7	3.1	2.8	-0.3	4.3	4.0	-0.4
185701404	236731	401027	10 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.4	4.4	4.0	-0.4
185701405	236724	401021	11 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.4	4.4	4.0	-0.4
185701406	236715	401002	12 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701407	236713	400997	13 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701408	236704	400981	14 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701409	236699	400975	15 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701410	236689	400960	16 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701411	236681	400950	17 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701412	236660	400946	18 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.5	4.6	-0.9	3.2	2.8	-0.4	4.6	4.1	-0.5
185701413	236652	400953	19 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.6	4.6	-1.0	3.2	2.8	-0.4	4.7	4.2	-0.5
185701414	236638	400972	20 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.3	4.8	-1.5	3.3	2.7	-0.7	5.3	4.4	-0.9
185701415	236664	400998	22 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.0	4.7	-1.3	3.3	2.7	-0.6	5.1	4.3	-0.8
185701416	236675	401010	23 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.0	4.7	-1.3	3.3	2.7	-0.6	5.0	4.3	-0.7
185701417	236695	401057	CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.1	4.9	-1.2	3.4	2.8	-0.6	5.1	4.4	-0.7
185701418	236687	401030	25 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.0	4.7	-1.2	3.3	2.7	-0.5	5.0	4.3	-0.7
185701419	236652	400986	21 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.1	4.7	-1.4	3.3	2.7	-0.6	5.1	4.3	-0.8
185701420	236681	401020	24 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	6.0	4.7	-1.3	3.3	2.7	-0.6	5.0	4.3	-0.7
185701421	236594	401355	1 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	7.8	5.9	-1.9	4.2	3.2	-0.9	6.5	5.3	-1.2
185701422	236589	401323	2 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	7.2	5.1	-2.1	3.7	2.8	-0.9	6.0	4.8	-1.3
185701423	236570	401331	3 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	6.4	4.9	-1.5	3.5	2.8	-0.7	5.3	4.5	-0.9
185701424	236560	401335	4 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	6.1	4.8	-1.3	3.4	2.8	-0.6	5.1	4.4	-0.7
185701425	236542	401344	5 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	5.7	4.7	-1.0	3.3	2.8	-0.4	4.7	4.2	-0.5
185701426	236560	401371	6 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	6.8	5.7	-1.1	3.9	3.3	-0.6	5.6	4.9	-0.7
185701428	235901	400145	44 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	12.7	9.7	-3.0	6.2	4.1	-2.1	10.9	7.8	-3.2
185701434	236203	400434	71 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	7.8	8.2	0.4	4.1	4.1	-0.1	6.7	7.0	0.3
185701435	236288	400471	75 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.6	8.8	0.3	4.3	4.4	0.1	7.3	7.7	0.5
185701436	236365	400507	79 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.8	9.9	0.2	4.9	5.0	0.1	8.4	8.8	0.5
185701439	236474	400644	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	5.9	5.5	-0.4	3.5	3.3	-0.2	5.0	4.9	-0.1
185701440	236487	400660	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	5.9	5.4	-0.5	3.5	3.3	-0.2	4.9	4.7	-0.2
185701441	236606	400863	97 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	5.7	4.7	-1.0	3.2	2.7	-0.5	4.8	4.2	-0.6
185701442	236201	400485	50 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.2	9.5	0.3	4.7	4.6	-0.1	7.9	8.2	0.4
185701444	237513	404955	4 LISDIVIN ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0BQ	DWELLING	4.3	3.8	-0.5	2.5	2.3	-0.2	3.6	3.4	-0.2
185701466	237272	404900	1 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	5.9	4.7	-1.2	2.9	2.5	-0.4	4.9	4.4	-0.6
185701467	237213	404884	10 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.3	4.3	0.0	2.5	2.7	0.2	3.6	3.8	0.2
185701468	237194	404888	11 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.2	4.4	0.2	2.5	2.7	0.3	3.5	3.8	0.3
185701469	237188	404888	12 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.1	4.3	0.3	2.5	2.8	0.3	3.4	3.8	0.4
185701470	237180	404887	13 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.0	4.4	0.3	2.5	2.8	0.4	3.4	3.8	0.4
185701471	237174	404886	14 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.0	4.4	0.4	2.4	2.8	0.4	3.3	3.8	0.5
185701472	237267	404899	2 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	5.6	4.6	-1.0	2.8	2.5	-0.3	4.7	4.3	-0.5
185701473	237259	404898	3 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	5.3	4.5	-0.8	2.8	2.5	-0.2	4.5	4.1	-0.3
185701474	237253	404897	4 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	5.2	4.5	-0.7	2.7	2.6	-0.2	4.3	4.1	-0.2
185701475	237238	404887	5 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.7	4.4	-0.4	2.6	2.6	0.0	4.0	3.9	0.0
185701476	237239	404882	6 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.7	4.4	-0.3	2.6	2.6	0.0	3.9	3.9	0.0
185701477	237216	404864	7 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.3	4.3	0.0	2.5	2.7	0.2	3.6	3.8	0.2
185701478	237215	404870	8 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.3	4.3	0.0	2.5	2.7	0.2	3.6	3.8	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701479	237214	404878	9 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.3	4.3	0.0	2.5	2.7	0.2	3.6	3.8	0.2
185701503	237743	406972	12 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	3.3	3.8	0.4	2.3	2.7	0.4	2.8	3.2	0.4
185701506	237353	406970	4 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	5.0	5.5	0.5	2.7	3.1	0.4	4.2	4.9	0.7
185701509	237724	406903	10 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	3.4	3.9	0.5	2.4	2.8	0.4	2.9	3.3	0.4
185701541	237338	405926	7 WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	4.3	6.4	2.1	2.4	3.9	1.4	3.6	5.4	1.8
185701542	237379	406019	8 WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	4.1	5.9	1.9	2.4	3.7	1.3	3.4	5.0	1.6
185701545	236984	405766	4 GRANGEFOYLE ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DL	DWELLING	3.9	4.0	0.1	2.4	2.6	0.2	3.2	3.5	0.2
185701554	237335	408390	5 CLOGHBOY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DN	DWELLING	4.1	4.3	0.2	2.5	2.7	0.2	3.5	3.8	0.3
185701555	237315	408398	7 CLOGHBOY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DN	DWELLING	4.0	4.1	0.2	2.4	2.7	0.2	3.3	3.6	0.3
185701560	237091	407599	115 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	4.0	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
185701562	237200	407608	119 DUNNALONG ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DP	DWELLING	6.4	4.6	-1.8	3.1	2.4	-0.6	5.4	4.4	-1.0
185701568	237177	407667	116 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	5.2	4.2	-0.9	2.7	2.4	-0.3	4.3	3.9	-0.4
185701569	237193	407705	118 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	5.5	4.4	-1.2	2.8	2.4	-0.4	4.6	4.1	-0.6
185701570	237200	407669	120 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	6.0	4.5	-1.5	3.0	2.4	-0.5	5.0	4.3	-0.8
185701571	237070	407575	105 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	3.9	3.6	-0.3	2.4	2.4	-0.1	3.3	3.2	-0.1
185701586	237665	408310	3 TAMNABRADY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DR	DWELLING	4.6	4.7	0.2	2.5	2.8	0.3	3.8	4.2	0.4
185701590	237157	406496	1 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	9.2	5.3	-3.9	3.8	2.5	-1.4	7.7	5.2	-2.5
185701592	237118	406475	3 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	5.5	4.3	-1.2	2.8	2.4	-0.4	4.6	4.0	-0.6
185701593	237160	406444	2 GRANGE ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DT	DWELLING	8.6	5.2	-3.4	3.6	2.5	-1.2	7.2	5.1	-2.1
185701594	237086	406464	5 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	4.6	4.0	-0.7	2.6	2.3	-0.2	3.9	3.6	-0.3
185701595	237242	404936	17 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	5.1	4.5	-0.6	2.7	2.6	-0.1	4.3	4.1	-0.2
185701596	237220	404931	19 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	4.6	4.4	-0.2	2.6	2.6	0.1	3.8	3.9	0.1
185701597	237200	404927	21 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	4.3	4.4	0.1	2.5	2.7	0.2	3.6	3.8	0.3
185701600	237289	404946	15 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	8.2	5.2	-3.0	3.5	2.5	-1.0	6.8	5.1	-1.8
185701601	237292	404904	4 DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	DWELLING	7.3	5.0	-2.3	3.3	2.5	-0.8	6.1	4.8	-1.3
185701628	238315	410057	32 DUNNALONG ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DW	DWELLING	3.2	3.7	0.6	2.3	2.8	0.5	2.7	3.1	0.5
185701643	238464	409282	3 KEERY ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DY	DWELLING	5.5	4.3	-1.3	2.8	2.3	-0.5	4.7	4.0	-0.7
185701645	238598	409600	159 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	14.1	6.3	-7.7	5.3	2.7	-2.6	12.1	6.5	-5.6
185701646	238574	409568	161 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	13.8	6.3	-7.6	5.2	2.7	-2.5	11.9	6.5	-5.4
185701647	238536	409635	162 VICTORIA ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DZ	DWELLING	6.6	4.9	-1.6	3.1	2.6	-0.6	5.5	4.7	-0.9
185701648	238560	409550	163 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	13.7	6.2	-7.5	5.1	2.6	-2.5	11.7	6.4	-5.3
185701652	238181	409097	178 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	13.8	6.2	-7.6	5.3	2.7	-2.7	11.9	6.4	-5.5
185701654	238059	408945	184 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	18.0	7.0	-11.0	6.5	2.9	-3.7	15.6	7.2	-8.3
185701655	237846	408871	188 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	4.8	4.7	-0.1	2.6	2.8	0.1	4.0	4.2	0.2
185701656	237786	408640	195 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	12.5	6.4	-6.0	4.7	2.7	-2.0	10.7	6.5	-4.2
185701658	237652	408496	199 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	9.5	6.6	-2.9	3.8	3.0	-0.9	8.1	6.4	-1.7
185701659	237412	408121	207 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	7.8	7.6	-0.2	3.5	3.8	0.3	6.4	7.0	0.6
185701661	237284	408002	214 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	14.9	6.8	-8.2	5.7	2.9	-2.8	12.7	6.9	-5.8
185701663	237309	408038	217 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	16.3	7.2	-9.1	6.0	3.0	-3.0	13.9	7.4	-6.5
185701664	237281	407763	223 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	15.0	6.8	-8.2	5.6	2.8	-2.7	12.7	6.9	-5.8
185701665	237250	407713	224 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	13.2	6.3	-6.9	5.1	2.7	-2.4	11.1	6.4	-4.8
185701666	237276	407728	225 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	16.0	6.9	-9.1	5.9	2.9	-3.0	13.6	7.1	-6.5
185701669	237282	407669	233 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	10.9	6.0	-4.9	4.3	2.6	-1.6	9.2	6.0	-3.2
185701671	237268	407577	243 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	11.9	6.1	-5.8	4.6	2.7	-1.9	10.1	6.2	-3.9
185701672	237260	407565	245 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	14.5	6.6	-7.9	5.4	2.8	-2.6	12.3	6.7	-5.6
185701673	237289	407549	247 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.0	5.4	-2.6	3.4	2.6	-0.8	6.7	5.3	-1.4
185701674	237290	407538	249 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	7.9	5.4	-2.5	3.4	2.6	-0.8	6.6	5.2	-1.4
185701675	237299	407520	251 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	7.1	5.3	-1.8	3.2	2.6	-0.6	5.9	5.0	-0.9
185701676	237305	407513	253 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	6.7	5.3	-1.5	3.0	2.6	-0.4	5.6	4.9	-0.7
185701677	237316	407501	255 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	6.2	5.2	-1.0	2.9	2.7	-0.2	5.2	4.8	-0.4
185701678	237316	407492	257 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	6.1	5.2	-0.9	2.9	2.7	-0.2	5.1	4.8	-0.3
185701679	237249	407500	259 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	16.6	6.9	-9.7	6.1	2.9	-3.3	14.2	7.1	-7.0
185701680	237258	407499	261 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	12.7	6.2	-6.5	4.8	2.7	-2.2	10.8	6.3	-4.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701681	237351	407436	263 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	5.4	5.3	-0.1	2.8	3.0	0.2	4.4	4.7	0.3
185701682	237121	406752	266 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	6.3	4.5	-1.9	3.0	2.3	-0.7	5.3	4.2	-1.0
185701683	237139	406628	270 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	7.7	4.9	-2.8	3.4	2.4	-1.0	6.5	4.7	-1.7
185701684	237228	406532	271 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	7.7	5.2	-2.5	3.3	2.5	-0.8	6.4	5.0	-1.4
185701685	237210	406240	277 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	14.4	6.8	-7.6	5.3	2.9	-2.5	12.2	7.0	-5.2
185701686	237211	406209	279 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	13.5	6.7	-6.7	5.0	2.8	-2.2	11.4	6.9	-4.5
185701687	237223	406180	281 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.8	6.2	-3.6	3.9	2.8	-1.1	8.3	6.2	-2.1
185701688	237206	406177	283 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	15.0	7.0	-8.0	5.5	2.9	-2.6	12.7	7.2	-5.5
185701690	237213	406028	287 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	8.5	6.5	-2.0	3.5	3.0	-0.5	7.1	6.3	-0.9
185701691	237178	405978	289 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	15.5	7.6	-8.0	5.7	3.2	-2.6	13.2	7.8	-5.4
185701692	237188	405945	291 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	10.3	7.0	-3.2	4.1	3.1	-0.9	8.7	6.9	-1.7
185701693	237180	405925	293 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	11.5	7.3	-4.3	4.4	3.2	-1.3	9.7	7.2	-2.5
185701694	237217	406057	VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	8.5	6.4	-2.1	3.5	3.0	-0.6	7.1	6.2	-1.0
185701695	237137	406603	272 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	7.4	4.8	-2.6	3.3	2.4	-1.0	6.2	4.6	-1.6
185701696	237369	408134	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0ED	RELIGIOUS BUILDING	14.6	7.6	-7.0	5.4	3.2	-2.2	12.4	7.9	-4.5
185701697	236596	400828	1 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	5.8	4.7	-1.1	3.2	2.7	-0.5	4.9	4.3	-0.6
185701700	236591	400813	2 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	6.0	4.8	-1.2	3.2	2.7	-0.5	5.0	4.3	-0.7
185701702	236611	400819	6 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	5.5	4.7	-0.8	3.2	2.8	-0.4	4.6	4.1	-0.4
185703182	237220	403713	3 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.7	6.9	-1.8	3.8	3.3	-0.4	7.3	6.6	-0.7
185703183	237167	403730	4 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	5.4	7.4	2.0	2.9	4.3	1.4	4.5	6.4	1.9
185703184	237199	403749	5 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	6.0	6.4	0.5	3.0	3.5	0.5	5.0	5.8	0.8
185703185	237215	403775	6 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	6.4	6.1	-0.2	3.1	3.2	0.2	5.3	5.6	0.3
185703186	237137	403850	10 BALLYDONAGHY ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	4.2	7.1	2.8	2.6	4.6	2.0	3.5	5.8	2.3
185703187	236915	403919	20 BALLYDONAGHY ROAD, BALLYDONAGHY, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	3.3	4.0	0.7	2.4	3.0	0.6	2.7	3.3	0.6
185703188	236868	403941	24 BALLYDONAGHY ROAD, BALLYDONAGHY, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	3.2	3.8	0.6	2.4	2.8	0.5	2.7	3.1	0.5
185703204	234522	397804	22 CASTLE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AD	DWELLING	-	-	-	16.5	15.3	-1.3	15.7	14.5	-1.3
185703207	234529	397823	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AF	NOT DESIGNATED	-	-	-	19.1	17.6	-1.5	18.3	16.7	-1.6
185703217	234534	397765	15 CASTLE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AF	DWELLING	-	-	-	18.0	16.2	-1.8	17.2	15.4	-1.9
185703237	234561	397792	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	34.2	29.7	-4.5	33.3	28.2	-5.1
185703251	234547	397788	8 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	27.8	24.5	-3.3	27.0	23.2	-3.8
185703260	234548	397888	39 ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	HEALTHCARE FACILITY	-	-	-	28.4	25.9	-2.5	27.1	25.1	-2.0
185703262	234717	397563	1 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AR	HEALTHCARE FACILITY	-	-	-	13.1	11.7	-1.5	12.4	11.1	-1.3
185703265	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	22.9	19.2	-3.8	22.5	18.5	-4.0
185703271	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	19.2	16.4	-2.9	18.5	15.7	-2.8
185703273	234633	397564	14 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	22.3	18.7	-3.6	21.7	18.0	-3.8
185703277	234717	397563	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	HEALTHCARE FACILITY	-	-	-	13.1	11.7	-1.5	12.4	11.1	-1.3
185703280	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	19.2	16.4	-2.9	18.5	15.7	-2.8
185703281	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	19.2	16.4	-2.9	18.5	15.7	-2.8
185703282	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	23.7	19.8	-3.9	23.4	19.1	-4.3
185703283	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	23.7	19.8	-3.9	23.4	19.1	-4.3
185703284	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	20.6	17.4	-3.2	19.9	16.7	-3.2
185703285	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	20.6	17.4	-3.2	19.9	16.7	-3.2
185703286	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	20.6	17.4	-3.2	19.9	16.7	-3.2
185703287	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	20.6	17.4	-3.2	19.9	16.7	-3.2
185703296	234616	397578	22 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	19.2	16.4	-2.9	18.5	15.7	-2.8
185703297	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	23.7	19.8	-3.9	23.4	19.1	-4.3
185703302	234630	397567	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	21.4	18.0	-3.5	20.8	17.3	-3.5
185703305	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	22.9	19.2	-3.8	22.5	18.5	-4.0
185703306	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	22.9	19.2	-3.8	22.5	18.5	-4.0
185703333	234554	397734	8 CASTLE PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AW	DWELLING	-	-	-	27.0	22.8	-4.3	25.7	21.4	-4.3
185703362	234542	397612	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	DWELLING	-	-	-	25.3	21.7	-3.6	25.5	21.7	-3.8
185703367	234375	397784	109 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.3	9.2	-0.1
185703368	234371	397787	111 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.3	9.2	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703369	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.3	9.3	-0.1
185703370	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.9	-0.1	9.3	9.3	-0.1
185703371	234361	397794	117 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.9	0.0	9.3	9.2	-0.1
185703372	234359	397796	119 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.9	0.0	9.3	9.2	-0.1
185703373	234352	397793	121 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.8	0.0	9.2	9.2	0.0
185703385	234417	397758	93 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.2	10.0	-0.2	9.6	9.4	-0.2
185703387	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703388	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703389	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703390	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703391	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703392	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
185703416	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703417	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703418	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703419	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703420	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703421	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703422	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703423	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703424	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703425	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703433	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703434	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703435	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703436	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703437	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703438	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703439	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703440	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185703444	234287	397838	145 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	10.0	0.1	9.3	9.4	0.1
185703445	234280	397837	147 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	10.0	0.1	9.3	9.4	0.1
185703446	234276	397840	149 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.3	9.4	0.1
185703447	234272	397842	151 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.3	9.4	0.1
185703449	234263	397846	155 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
185703450	234251	397849	159 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	11.1	11.2	0.1	10.4	10.5	0.1
185703451	234246	397851	165 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	11.1	11.2	0.2	10.4	10.5	0.1
185703453	234223	397867	169 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	11.3	11.5	0.2	10.5	10.7	0.1
185703456	234200	397899	197 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BD	DWELLING	-	-	-	11.6	11.9	0.2	10.9	11.1	0.2
185703458	234200	397895	195 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BD	DWELLING	-	-	-	11.6	11.8	0.2	10.9	11.0	0.2
185703461	234293	397871	1 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.3	10.4	0.1	9.6	9.7	0.1
185703462	234340	397869	10 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.6	0.1	9.9	10.0	0.0
185703463	234357	397861	11 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.6	10.7	0.1	10.0	10.0	0.0
185703464	234354	397856	12 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.5	0.1	9.9	9.9	0.0
185703465	234351	397850	13 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.4	10.4	0.1	9.8	9.8	0.0
185703466	234348	397845	14 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.3	10.3	0.1	9.7	9.7	0.0
185703471	234295	397876	2 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.3	10.5	0.1	9.7	9.8	0.1
185703472	234298	397882	3 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.4	10.6	0.2	9.8	9.9	0.1
185703473	234300	397887	4 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.7	0.2	9.9	10.0	0.1
185703474	234303	397894	5 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.6	10.8	0.2	10.0	10.1	0.1
185703475	234314	397882	6 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.7	0.2	9.9	10.0	0.1
185703476	234319	397879	7 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.6	0.1	9.9	10.0	0.1
185703477	234328	397874	8 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.6	0.1	9.9	10.0	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703478	234333	397871	9 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.5	10.6	0.1	9.9	9.9	0.1
185703482	234320	397843	22 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.1	10.2	0.1	9.5	9.5	0.1
185703483	234207	397886	1 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	11.5	11.7	0.2	10.8	10.9	0.2
185703484	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	11.5	11.7	0.2	10.7	10.9	0.2
185703486	234219	397875	4 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	11.4	11.5	0.2	10.6	10.8	0.2
185703499	234641	397672	MARKET STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BH	NOT DESIGNATED	-	-	-	16.4	14.3	-2.2	15.7	13.5	-2.1
185703519	234623	397713	13 BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	DWELLING	-	-	-	17.2	15.1	-2.1	16.5	14.4	-2.2
185703521	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	14.6	14.1	-0.5	13.9	13.6	-0.3
185703522	234719	397818	16 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	14.3	13.8	-0.4	13.6	13.4	-0.3
185703523	234729	397822	18 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	13.9	13.5	-0.4	13.2	13.0	-0.3
185703524	234733	397824	20 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	13.7	13.3	-0.3	13.0	12.8	-0.3
185703525	234738	397826	22 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	13.4	13.1	-0.3	12.8	12.5	-0.2
185703526	234745	397829	24 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	12.7	12.5	-0.3	12.1	11.9	-0.2
185703527	234748	397830	26 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	12.6	12.4	-0.3	12.0	11.8	-0.2
185703530	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	14.6	14.1	-0.5	13.9	13.6	-0.3
185703532	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	14.6	14.1	-0.5	13.9	13.6	-0.3
185703533	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	14.6	14.1	-0.5	13.9	13.6	-0.3
185703534	234702	397585	1 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.3	11.9	-1.4	12.6	11.2	-1.3
185703535	234698	397582	2 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.7	12.1	-1.5	12.9	11.5	-1.4
185703536	234693	397581	3 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	14.0	12.4	-1.6	13.3	11.8	-1.5
185703537	234690	397578	4 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	14.5	12.8	-1.8	13.7	12.1	-1.6
185703538	234687	397564	5 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	15.9	13.8	-2.1	15.1	13.1	-2.0
185703539	234680	397565	6 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	16.7	14.3	-2.3	15.9	13.7	-2.2
185703540	234197	397913	1 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	11.8	12.1	0.2	11.1	11.3	0.2
185703541	234200	397922	2 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	11.9	12.2	0.3	11.2	11.4	0.2
185703542	234206	397930	3 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	12.0	12.3	0.3	11.2	11.4	0.2
185703543	234211	397938	4 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	12.1	12.4	0.3	11.4	11.6	0.2
185703544	234216	397947	5 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	12.3	12.6	0.3	11.5	11.7	0.2
185703545	234705	397812	12 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	14.8	14.3	-0.5	14.1	13.8	-0.3
185703548	234610	397770	6 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	18.6	17.0	-1.6	17.9	16.3	-1.6
185703549	234616	397772	8 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	17.9	16.5	-1.4	17.2	15.8	-1.4
185703550	234624	397766	10 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	17.2	15.8	-1.4	16.5	15.1	-1.3
185703551	234616	397787	-	DWELLING	-	-	-	16.1	15.0	-1.1	15.4	14.2	-1.2
185703552	234646	397775	9 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	15.0	-1.0	15.3	14.4	-0.9
185703554	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703555	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703556	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703557	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703558	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703559	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703560	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703561	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	16.0	14.9	-1.1	15.3	14.2	-1.1
185703610	234694	397659	19 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.5	11.4	-1.1	11.8	10.7	-1.1
185703612	234659	397658	3 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	15.1	13.3	-1.7	14.4	12.6	-1.7
185703616	234666	397787	47 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	18.1	17.7	-0.4	17.5	16.9	-0.6
185703617	234662	397656	5 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	14.9	13.2	-1.7	14.2	12.5	-1.7
185703618	234654	397691	6 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	14.4	12.9	-1.5	13.7	12.2	-1.5
185703620	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703621	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703622	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703623	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703624	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703625	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703627	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.6	12.1	-0.6	12.0	11.4	-0.6
185703628	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.6	12.1	-0.6	12.0	11.4	-0.6
185703629	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.6	12.1	-0.6	12.0	11.4	-0.6
185703630	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.6	12.1	-0.6	12.0	11.4	-0.6
185703631	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.2	11.7	-0.6	11.6	11.1	-0.6
185703634	234651	397777	22 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	16.1	15.2	-1.0	15.4	14.6	-0.8
185703636	234655	397757	18 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	RELIGIOUS BUILDING	-	-	-	13.5	12.6	-0.9	12.8	11.9	-0.9
185703637	234665	397715	BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	RELIGIOUS BUILDING	-	-	-	13.0	11.9	-1.1	12.3	11.2	-1.1
185703663	234975	397316	1 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	11.5	9.7	-1.9	10.8	9.1	-1.7
185703664	235048	397343	10 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.4	7.8	-0.6	7.8	7.3	-0.5
185703665	235054	397337	11 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.4	7.8	-0.6	7.8	7.3	-0.5
185703666	235095	397317	12 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.0	7.5	-0.5	7.5	7.0	-0.4
185703667	235102	397321	13 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.9	7.4	-0.4	7.4	7.0	-0.4
185703668	235000	397356	132 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.0	8.2	-0.8	8.4	7.7	-0.7
185703669	235010	397356	133 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.8	8.1	-0.7	8.2	7.6	-0.6
185703670	235017	397355	134 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.7	8.0	-0.7	8.1	7.5	-0.6
185703671	235111	397326	14 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.8	7.4	-0.4	7.3	6.9	-0.4
185703672	235125	397315	15 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.9	-0.3
185703673	235130	397309	16 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
185703674	235133	397305	17 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
185703675	235137	397300	18 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
185703676	235140	397296	19 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.1	6.8	-0.3
185703677	234982	397317	2 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	10.9	9.3	-1.6	10.1	8.7	-1.4
185703678	235141	397281	20 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
185703679	235144	397277	21 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
185703680	235148	397273	22 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.4	7.1	6.8	-0.3
185703681	235152	397267	23 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.3	-0.4	7.1	6.8	-0.3
185703682	235173	397293	24 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.7	-0.3
185703683	235169	397297	25 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.1	-0.3	6.9	6.7	-0.3
185703684	235165	397302	26 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.1	-0.3	7.0	6.7	-0.3
185703685	235162	397306	27 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703686	235158	397311	28 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703687	235155	397315	29 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703688	234990	397316	3 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	10.5	9.0	-1.5	9.8	8.5	-1.3
185703689	235151	397320	30 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703690	235147	397324	31 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703691	235144	397328	32 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.2	-0.3	7.1	6.8	-0.3
185703692	235140	397333	33 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.2	-0.3	7.1	6.8	-0.3
185703693	235135	397339	34 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185703694	235127	397363	35 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.7	7.3	-0.3	7.1	6.9	-0.3
185703695	235136	397366	36 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185703696	235144	397369	37 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185703699	234997	397315	4 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	10.2	8.9	-1.3	9.5	8.4	-1.2
185703700	235164	397350	40 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	7.4	7.2	-0.3	6.9	6.7	-0.2
185703710	235004	397316	5 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.8	8.6	-1.2	9.2	8.1	-1.0
185703721	235017	397315	6 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	8.4	-1.0	8.8	7.9	-0.9
185703724	235024	397312	7 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.3	8.3	-1.0	8.6	7.8	-0.8
185703725	235031	397309	8 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.1	8.2	-0.9	8.5	7.7	-0.8
185703726	235043	397347	9 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.4	7.8	-0.6	7.9	7.3	-0.5
185703727	235078	397337	SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	8.1	7.6	-0.5	7.5	7.1	-0.4
185703737	235215	397239	109 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185703738	235212	397234	110 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.3	7.1	-0.3	6.8	6.6	-0.2
185703739	235208	397231	111 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.6	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703740	235204	397228	112 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.6	-0.3
185703741	235197	397224	113 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.5	7.2	-0.3	6.9	6.7	-0.3
185703742	235179	397240	114 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703743	235183	397243	115 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185703744	235187	397247	116 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.7	-0.3
185703745	235192	397250	117 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.6	-0.3
185703746	235195	397254	118 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.6	-0.3
185703747	235199	397257	119 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.4	7.1	-0.3	6.8	6.6	-0.2
185703748	235203	397260	120 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185703793	235240	397160	95 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.3	-0.2
185703794	235236	397157	96 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	7.2	6.9	-0.3	6.7	6.5	-0.2
185703799	234433	397492	3 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	18.6	16.7	-2.0	18.2	16.1	-2.0
185703801	234436	397496	1 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	18.3	16.4	-1.9	17.8	15.8	-2.0
185703802	234433	397492	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	18.6	16.7	-2.0	18.2	16.1	-2.0
185703803	234433	397492	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	18.6	16.7	-2.0	18.2	16.1	-2.0
185703804	234436	397496	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	18.3	16.4	-1.9	17.8	15.8	-2.0
185703811	234622	397809	10 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.7	14.9	-0.8	15.1	14.2	-0.8
185703812	234617	397825	14 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	NOT DESIGNATED	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185703814	234606	397850	18 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	16.4	15.7	-0.7	15.8	15.0	-0.7
185703816	234613	397861	5 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.3	-0.6	15.3	14.8	-0.5
185703819	234611	397867	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	16.0	15.4	-0.6	15.3	14.8	-0.5
185703825	234819	398874	23 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.2	0.0	8.6	8.6	-0.1
185703826	234608	397872	1 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	16.1	15.5	-0.6	15.4	14.9	-0.5
185703827	234624	397899	10 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	13.1	12.7	-0.4	12.4	12.1	-0.3
185703828	234643	397889	11 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	12.3	12.0	-0.3	11.6	11.3	-0.3
185703829	234653	397893	13 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	11.8	11.5	-0.3	11.1	10.9	-0.3
185703830	234633	397903	14 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	12.5	12.2	-0.3	11.8	11.6	-0.3
185703831	234641	397914	16 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	11.9	11.6	-0.3	11.3	11.0	-0.2
185703832	234605	397887	2 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	15.5	15.1	-0.4	14.8	14.5	-0.4
185703833	234619	397878	3 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	14.3	13.8	-0.5	13.6	13.1	-0.4
185703834	234610	397892	4 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	14.6	14.2	-0.4	13.8	13.5	-0.4
185703835	234622	397878	5 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	13.9	13.4	-0.4	13.2	12.8	-0.4
185703836	234615	397895	6 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	13.9	13.5	-0.4	13.2	12.9	-0.3
185703837	234628	397881	7 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	13.4	12.9	-0.4	12.7	12.3	-0.4
185703838	234620	397896	8 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	13.5	13.1	-0.4	12.8	12.4	-0.3
185703839	234637	397886	9 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	12.7	12.3	-0.4	12.0	11.7	-0.3
185703840	234649	397916	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	11.6	11.3	-0.3	10.9	10.7	-0.2
185703841	234657	397918	18 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	11.3	11.0	-0.2	10.6	10.4	-0.2
185703842	234670	397919	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.9	10.7	-0.2	10.3	10.1	-0.2
185703843	234679	397920	20 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.7	10.5	-0.2	10.0	9.9	-0.2
185703844	234687	397923	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.5	10.3	-0.2	9.8	9.7	-0.2
185703847	234590	397896	11 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.8	17.5	-0.4	17.2	16.9	-0.3
185703848	234586	397903	15 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.0	17.5	-0.4	17.3	17.0	-0.3
185703849	234584	397908	17 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.1	17.6	-0.4	17.4	17.1	-0.3
185703850	234581	397912	19 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.2	17.8	-0.5	17.5	17.2	-0.3
185703851	234602	397858	20 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	16.7	16.0	-0.7	16.0	15.3	-0.7
185703852	234580	397914	21 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.3	17.8	-0.5	17.6	17.3	-0.3
185703853	234599	397864	22 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	16.8	16.2	-0.7	16.2	15.5	-0.7
185703854	234578	397917	23 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.4	17.9	-0.6	17.7	17.3	-0.3
185703855	234596	397869	24 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.0	16.4	-0.7	16.4	15.7	-0.7
185703856	234576	397920	25 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.6	18.0	-0.6	17.8	17.5	-0.3
185703857	234574	397925	27 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.8	18.3	-0.6	18.1	17.7	-0.4
185703858	234589	397881	28 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.6	17.3	-0.3	17.2	16.6	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703859	234586	397887	30 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.7	17.5	-0.2	17.3	16.8	-0.5
185703861	234583	397891	32 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.8	17.6	-0.2	17.4	16.9	-0.5
185703863	234581	397895	34 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.9	17.6	-0.3	17.4	16.9	-0.5
185703864	234579	397898	36 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.0	17.7	-0.3	17.5	17.0	-0.5
185703867	234570	397914	40 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.6	18.2	-0.4	18.1	17.6	-0.5
185703868	234568	397917	42 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	18.9	18.4	-0.5	18.3	17.8	-0.6
185703869	234566	397921	44 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	19.3	18.8	-0.5	18.7	18.1	-0.6
185703870	234564	397925	46 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	19.7	19.1	-0.6	19.1	18.5	-0.7
185703871	234562	397929	48 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	20.2	19.5	-0.8	19.6	18.8	-0.7
185703872	234560	397933	50 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	20.9	20.1	-0.8	20.3	19.5	-0.8
185703873	234597	397884	7 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.7	17.3	-0.5	17.0	16.7	-0.3
185703874	234594	397890	9 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.8	17.3	-0.4	17.1	16.8	-0.3
185703880	234564	397943	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	20.5	19.6	-0.8	19.8	19.1	-0.7
185703881	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	21.5	20.4	-1.1	20.7	19.8	-0.9
185703882	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	21.5	20.4	-1.1	20.7	19.8	-0.9
185703883	234592	397875	26 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	17.4	17.1	-0.3	17.0	16.4	-0.6
185703884	234700	397962	10 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	9.3	9.2	-0.1
185703885	234703	397957	11 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	9.3	9.2	-0.1
185703886	234705	397951	12 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	9.3	9.2	-0.1
185703887	234708	397946	13 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.2	9.3	9.2	-0.1
185703888	234684	397935	14 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.4	10.2	-0.2	9.8	9.6	-0.1
185703889	234683	397941	15 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.4	10.2	-0.2	9.8	9.6	-0.2
185703890	234659	398009	2 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.4	10.2	-0.2	9.8	9.6	-0.2
185703891	234664	397989	4 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.4	10.2	-0.2	9.8	9.6	-0.2
185703892	234670	397988	5 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.3	10.1	-0.2	9.7	9.5	-0.1
185703894	234681	397985	7 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.1	9.9	-0.2	9.5	9.4	-0.1
185703895	234689	397980	8 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.3	-0.1
185703896	234693	397975	9 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.0	9.8	-0.1	9.3	9.2	-0.1
185703897	234604	398005	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	NOT DESIGNATED	-	-	-	12.5	12.0	-0.6	11.8	11.4	-0.4
185703898	234568	398011	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	NOT DESIGNATED	-	-	-	17.1	15.4	-1.7	16.1	14.9	-1.2
185703901	234575	397986	26 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	16.0	14.7	-1.3	15.1	14.1	-0.9
185703902	234575	397986	27 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	16.0	14.7	-1.3	15.1	14.1	-0.9
185703903	234654	398016	1 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.5	10.3	-0.2	9.9	9.7	-0.2
185703906	234659	398003	3 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.4	10.2	-0.2	9.8	9.7	-0.2
185703911	234621	398165	15 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	10.6	9.9	-0.6	9.9	9.5	-0.4
185703913	234568	398011	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	HEALTHCARE FACILITY	-	-	-	17.1	15.4	-1.7	16.1	14.9	-1.2
185703921	234706	397896	15 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	10.4	10.2	-0.2	9.7	9.6	-0.2
185703922	234713	397898	17 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	10.2	10.0	-0.2	9.6	9.4	-0.2
185703923	234720	397896	19 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	10.1	9.9	-0.2	9.5	9.4	-0.2
185703924	234737	397899	21 NEWTOWN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.2	9.3	9.1	-0.1
185703928	234738	397926	28 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185703929	234736	397927	30 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185703930	234731	397927	32 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.7	9.6	-0.1	9.1	9.0	-0.1
185703931	234724	397927	34 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.6	-0.1	9.2	9.1	-0.1
185703932	234719	397928	36 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.9	9.7	-0.1	9.3	9.2	-0.1
185703942	234540	397993	12 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	22.0	19.1	-3.0	21.2	19.0	-2.2
185703943	234586	398363	14 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.3	9.8	-0.6	9.7	9.3	-0.4
185703944	234607	398361	16 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	13.0	11.7	-1.3	12.2	11.3	-1.0
185703945	234611	398372	18 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	12.9	11.6	-1.3	12.1	11.2	-1.0
185703947	234622	398289	21 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	14.0	12.4	-1.6	13.2	12.0	-1.2
185703948	234624	398400	22 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	12.6	11.3	-1.2	11.8	10.9	-0.9
185703949	234624	398304	23 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	15.1	13.2	-1.9	14.2	12.8	-1.4
185703950	234623	398414	24 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	11.4	10.5	-0.9	10.7	10.1	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703951	234626	398309	25 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	14.8	13.0	-1.8	14.0	12.6	-1.4
185703952	234600	398426	26 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.3	9.0	-0.3	8.7	8.5	-0.2
185703953	234639	398455	28 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.7	10.0	-0.7	10.1	9.6	-0.5
185703954	234648	398400	29 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	31.5	24.4	-7.1	28.0	23.0	-5.0
185703955	234651	398358	31 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	13.8	12.2	-1.6	13.0	11.8	-1.2
185703956	234708	398612	32 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.1	8.9	-0.2	8.5	8.4	-0.2
185703958	234755	398682	34 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.0	-0.3	8.6	8.5	-0.2
185703959	234778	398292	35 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	7.4	7.3	-0.1	6.9	6.9	0.0
185703960	234817	398703	36 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	16.6	14.1	-2.4	15.6	13.8	-1.8
185703961	234671	398377	37 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	12.0	10.8	-1.1	11.2	10.4	-0.8
185703963	234819	398629	43 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	EDUCATIONAL FACILITY	-	-	-	11.3	10.3	-1.0	10.6	9.9	-0.7
185703965	234683	398287	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.0	8.7	-0.4	8.5	8.2	-0.2
185703967	234800	398804	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	8.8	8.8	0.0	8.2	8.2	0.0
185703968	234636	398330	27 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	14.5	12.7	-1.8	13.6	12.3	-1.3
185703970	234540	398112	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	21.4	18.3	-3.1	20.5	18.2	-2.3
185703972	234897	398719	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	HEALTHCARE FACILITY	-	-	-	9.4	8.9	-0.5	8.8	8.4	-0.3
185703978	234561	398208	1 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	17.8	15.3	-2.6	16.9	15.0	-1.9
185703979	234563	398214	2 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	17.8	15.2	-2.5	16.9	15.0	-1.9
185703980	234564	398220	3 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	17.8	15.2	-2.5	16.9	15.0	-1.9
185703981	234566	398227	4 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	17.8	15.2	-2.6	16.9	15.0	-1.9
185703982	234567	398232	5 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	17.8	15.2	-2.6	16.9	15.0	-1.9
185703991	234425	398160	47 DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	DWELLING	-	-	-	9.4	9.5	0.1	8.9	9.0	0.1
185703994	234471	398255	DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	NOT DESIGNATED	-	-	-	8.9	8.9	0.0	8.5	8.4	0.0
185704012	234413	397905	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EF	RELIGIOUS BUILDING	-	-	-	16.1	16.8	0.6	15.7	15.9	0.2
185704016	234323	397989	25 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	NOT DESIGNATED	-	-	-	23.2	25.6	2.3	24.2	25.2	1.0
185704017	234271	398027	33 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	24.1	27.0	2.9	25.5	26.9	1.4
185704022	234385	397948	13 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.2	29.7	3.5	27.6	28.6	1.0
185704029	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.5	30.0	3.5	27.7	28.7	1.0
185704030	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.5	30.0	3.5	27.7	28.7	1.0
185704031	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.5	30.0	3.5	27.7	28.7	1.0
185704032	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.5	30.0	3.5	27.7	28.7	1.0
185704035	234316	397978	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.5	21.6	2.1	21.5	22.3	0.8
185704043	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.6	21.7	2.1	21.6	22.4	0.8
185704044	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.6	21.7	2.1	21.6	22.4	0.8
185704051	234316	397978	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.5	21.6	2.1	21.5	22.3	0.8
185704053	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	15.6	16.7	1.1	15.0	15.8	0.8
185704054	234279	398102	3 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	12.3	13.0	0.7	11.9	12.4	0.5
185704055	234286	398130	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.4	12.0	0.6	11.0	11.4	0.4
185704057	234279	398109	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	12.1	12.8	0.7	11.7	12.1	0.5
185704058	234267	398248	2 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	10.5	10.9	0.4	10.2	10.3	0.2
185704059	234242	397891	10 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.5	11.7	0.2	10.7	10.9	0.1
185704060	234265	397896	11 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.5	10.7	0.2	9.9	10.0	0.1
185704061	234244	397896	12 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.5	11.7	0.2	10.8	10.9	0.2
185704062	234266	397900	13 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.6	10.8	0.2	9.9	10.1	0.1
185704063	234245	397901	14 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.6	11.8	0.2	10.9	11.0	0.1
185704064	234266	397905	15 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.6	10.8	0.2	10.0	10.1	0.2
185704065	234246	397906	16 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.7	11.9	0.2	10.9	11.1	0.2
185704066	234247	397910	18 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.7	11.9	0.2	11.0	11.1	0.2
185704067	234236	397874	2 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.3	11.5	0.2	10.6	10.7	0.1
185704068	234248	397916	20 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.8	12.0	0.2	11.0	11.2	0.2
185704069	234249	397919	22 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.8	12.1	0.2	11.1	11.3	0.2
185704070	234250	397925	24 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.9	11.1	0.2	10.3	10.5	0.2
185704071	234273	397946	25 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.6	11.9	0.3	11.0	11.2	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704072	234251	397929	26 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.0	11.2	0.3	10.4	10.5	0.2
185704073	234273	397950	27 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.7	12.1	0.3	11.1	11.3	0.2
185704074	234253	397934	28 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.1	11.4	0.3	10.5	10.7	0.2
185704075	234273	397957	29 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.0	12.4	0.4	11.4	11.6	0.2
185704076	234249	397873	3 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.3	11.4	0.2	10.6	10.7	0.1
185704077	234253	397939	30 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.2	11.5	0.3	10.6	10.8	0.2
185704078	234274	397966	31 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.5	12.9	0.4	11.9	12.2	0.3
185704079	234254	397944	32 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.3	11.6	0.3	10.7	10.9	0.2
185704080	234269	397975	33 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.9	13.4	0.5	12.3	12.6	0.3
185704081	234276	397979	35 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	13.6	14.2	0.6	13.0	13.4	0.4
185704082	234252	397957	36 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.7	12.0	0.3	11.1	11.3	0.2
185704083	234272	397985	37 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	14.0	14.7	0.6	13.4	13.8	0.4
185704084	234252	397962	38 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.9	12.2	0.4	11.2	11.5	0.2
185704085	234275	397990	39 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	15.1	15.9	0.8	14.5	15.0	0.5
185704086	234238	397878	4 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.3	11.5	0.2	10.6	10.7	0.1
185704087	234252	397967	40 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.1	12.5	0.4	11.4	11.7	0.3
185704088	234272	397995	41 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	15.5	16.4	0.9	15.0	15.5	0.5
185704089	234253	397972	42 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.3	12.7	0.4	11.6	11.9	0.3
185704091	234253	397978	44 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	12.6	13.1	0.5	12.0	12.3	0.3
185704092	234269	398009	45 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	NOT DESIGNATED	-	-	-	19.3	21.0	1.7	19.6	20.4	0.8
185704093	234251	397878	5 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.3	11.5	0.2	10.6	10.7	0.1
185704094	234239	397883	6 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.4	11.6	0.2	10.6	10.8	0.1
185704095	234252	397883	7 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.5	0.2	9.7	9.8	0.1
185704096	234241	397887	8 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.4	11.6	0.2	10.7	10.8	0.1
185704097	234264	397892	9 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.4	10.6	0.2	9.8	10.0	0.1
185704098	234254	397949	34 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.5	11.8	0.3	10.8	11.1	0.2
185704100	234247	397861	1 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.2	11.3	0.2	10.5	10.6	0.1
185704101	234276	397930	EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	11.2	11.4	0.3	10.5	10.7	0.2
185704102	234281	397910	EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.8	11.0	0.2	10.1	10.3	0.2
185704105	234205	398058	76 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	22.3	24.6	2.3	21.7	23.3	1.6
185704106	234168	398054	78 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	16.5	17.3	0.8	15.7	16.3	0.6
185704111	234249	398016	70 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	HEALTHCARE FACILITY	-	-	-	17.1	18.3	1.2	16.6	17.4	0.8
185704112	234237	398030	72 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	RELIGIOUS BUILDING	-	-	-	20.1	21.8	1.7	19.4	20.6	1.2
185704114	234226	398039	74 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	20.8	22.7	1.9	20.1	21.4	1.3
185704130	235408	399342	21 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.2	6.3	0.2	5.7	5.6	-0.1	5.3	5.3	-0.1
185704131	235421	399332	20 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.0	6.1	0.1	5.5	5.5	0.0	5.2	5.1	-0.1
185704132	235436	399411	7 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.3	6.5	0.2	5.9	5.8	-0.1	5.5	5.5	-0.1
185704133	235398	399404	24 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.7	6.9	0.2	6.3	6.1	-0.2	5.9	5.7	-0.1
185704134	235404	399450	2 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.2	7.6	0.4	6.9	6.6	-0.4	6.5	6.2	-0.3
185704135	235407	399444	3 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.1	7.4	0.3	6.7	6.4	-0.3	6.3	6.1	-0.3
185704136	235415	399435	4 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.8	7.1	0.3	6.4	6.2	-0.2	6.0	5.8	-0.2
185704137	235420	399429	5 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.7	7.0	0.3	6.3	6.1	-0.2	5.9	5.8	-0.2
185704138	235433	399417	6 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.4	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185704139	235410	399389	22 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.4	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185704140	235402	399399	23 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.6	6.8	0.2	6.2	6.0	-0.1	5.8	5.6	-0.1
185704151	235425	399326	19 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	5.9	6.1	0.1	-	-	-	5.1	5.1	0.0
185704152	235388	399419	25 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.0	7.3	0.3	6.6	6.4	-0.2	6.2	6.0	-0.2
185704153	235384	399425	26 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.1	7.4	0.3	6.7	6.5	-0.3	6.3	6.1	-0.2
185704154	235375	399434	27 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.4	7.8	0.4	7.1	6.7	-0.4	6.6	6.3	-0.3
185704155	235372	399440	28 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.6	8.0	0.4	7.3	6.9	-0.4	6.8	6.5	-0.3
185704156	235362	399451	29 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.0	8.6	0.5	7.8	7.2	-0.6	7.3	6.9	-0.5
185704159	234718	397590	13 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HB	DWELLING	-	-	-	12.8	11.6	-1.2	12.1	10.9	-1.2
185704160	234721	397586	15 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HB	DWELLING	-	-	-	12.7	11.5	-1.2	12.0	10.8	-1.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704161	234754	397566	32 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	NOT DESIGNATED	-	-	-	11.9	10.8	-1.2	11.4	10.2	-1.2
185704162	234765	397560	34 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.6	10.5	-1.1	11.0	9.9	-1.1
185704163	234819	397469	35 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.4	10.1	-1.2	10.8	9.6	-1.2
185704164	234814	397464	37 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.6	10.3	-1.3	10.9	9.7	-1.2
185704165	234810	397458	39 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	12.0	10.5	-1.5	11.2	9.9	-1.3
185704166	234771	397549	42 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.8	10.6	-1.2	11.3	10.1	-1.2
185704168	234807	397452	41 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	12.4	10.8	-1.7	11.6	10.2	-1.5
185704169	234828	397451	43 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.5	10.1	-1.4	10.8	9.6	-1.2
185704170	234832	397448	45 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.5	10.1	-1.4	10.8	9.6	-1.3
185704171	234835	397443	47 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.5	10.1	-1.4	10.9	9.6	-1.3
185704172	234838	397439	49 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.6	10.2	-1.4	11.0	9.6	-1.3
185704173	234841	397434	51 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.7	10.2	-1.5	11.0	9.7	-1.4
185704174	234843	397430	53 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	11.9	10.3	-1.6	11.2	9.7	-1.4
185704175	234774	397533	29 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	RELIGIOUS BUILDING	-	-	-	11.7	10.6	-1.2	11.2	10.1	-1.1
185704176	234858	397434	52 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HE	DWELLING	-	-	-	11.5	10.1	-1.4	10.9	9.5	-1.3
185704178	234875	397427	54 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HF	DWELLING	-	-	-	10.9	9.6	-1.2	10.2	9.1	-1.1
185704179	234884	397420	56 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HF	DWELLING	-	-	-	10.8	9.6	-1.2	10.2	9.1	-1.1
185704181	234702	397619	10 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	13.3	12.1	-1.3	12.7	11.4	-1.3
185704182	234707	397614	12 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	13.1	11.9	-1.2	12.5	11.2	-1.2
185704183	234711	397611	14 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	13.0	11.8	-1.2	12.3	11.1	-1.2
185704184	234714	397607	16 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	12.9	11.7	-1.2	12.2	11.1	-1.2
185704187	234738	397493	5 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	18.3	15.3	-2.9	17.4	14.6	-2.8
185704188	234735	397488	7 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	21.0	17.3	-3.7	20.0	16.5	-3.5
185704190	234743	397504	1 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	15.2	13.1	-2.1	14.4	12.5	-1.9
185704191	234740	397499	3 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	16.4	14.0	-2.4	15.7	13.4	-2.3
185704192	234734	397481	KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	26.1	20.9	-5.3	24.7	19.9	-4.8
185704193	234782	397465	1 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	13.9	11.9	-2.0	13.0	11.2	-1.8
185704194	234793	397473	3 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	12.3	10.8	-1.5	11.6	10.2	-1.3
185704195	234798	397478	5 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	11.9	10.6	-1.3	11.2	10.0	-1.2
185704197	234807	397488	9 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	11.4	10.2	-1.2	10.8	9.7	-1.1
185704198	234850	397400	42 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	14.6	11.8	-2.8	13.8	11.2	-2.6
185704199	234844	397394	44 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	17.0	13.1	-3.9	15.9	12.4	-3.5
185704200	234858	397376	46 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	20.2	14.6	-5.6	18.8	13.8	-5.0
185704201	234863	397372	48 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	20.1	14.6	-5.6	18.7	13.8	-5.0
185704202	234868	397368	50 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	20.1	14.5	-5.6	18.7	13.7	-5.0
185704203	234873	397364	52 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	20.1	14.5	-5.6	18.7	13.7	-5.0
185704204	234877	397362	54 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	20.1	14.5	-5.6	18.7	13.7	-5.0
185704206	234779	397581	1 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	10.5	9.7	-0.8	9.8	9.1	-0.7
185704207	234765	397608	10 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	10.5	9.8	-0.7	9.9	9.2	-0.7
185704208	234786	397586	2 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	10.2	9.5	-0.7	9.6	8.9	-0.6
185704209	234806	397600	3 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.7	9.1	-0.6	9.1	8.6	-0.5
185704210	234804	397603	4 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.7	9.1	-0.6	9.1	8.6	-0.5
185704211	234802	397611	5 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.7	9.1	-0.6	9.1	8.6	-0.5
185704212	234800	397617	6 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.7	9.2	-0.5	9.1	8.6	-0.5
185704213	234792	397621	7 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.2	-0.6	9.2	8.7	-0.5
185704214	234789	397626	8 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.3	-0.6	9.2	8.7	-0.5
185704215	234770	397611	9 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	10.3	9.7	-0.7	9.7	9.1	-0.6
185704242	235061	397459	27 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	7.8	7.5	-0.3	7.3	7.0	-0.2
185704243	235062	397459	28 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	7.8	7.5	-0.3	7.2	7.0	-0.3
185704255	235101	397420	40 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	7.9	7.6	-0.3	7.4	7.1	-0.3
185704256	235101	397420	41 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	7.9	7.6	-0.3	7.4	7.1	-0.3
185704257	234907	397353	3 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	14.5	11.4	-3.1	13.5	10.8	-2.7
185704258	234912	397382	7 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	11.0	9.5	-1.4	10.3	9.0	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704259	234911	397393	9 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.9	9.6	-1.3	10.2	9.1	-1.1
185704260	234907	397341	1 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	18.1	13.3	-4.8	16.9	12.6	-4.2
185704261	234914	397370	5 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	11.5	9.8	-1.7	10.7	9.2	-1.5
185704262	234907	397347	2 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	15.9	12.2	-3.8	14.8	11.5	-3.3
185704263	234906	397359	4 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	13.4	10.8	-2.6	12.5	10.2	-2.3
185704264	234913	397376	6 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	11.2	9.6	-1.6	10.5	9.1	-1.4
185704265	234912	397387	8 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.8	9.5	-1.3	10.1	9.0	-1.2
185704266	234929	397391	1 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	10.3	9.3	-1.1	9.7	8.7	-1.0
185704267	234955	397390	11 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	8.9	-0.9	9.1	8.4	-0.8
185704268	234961	397390	13 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.7	8.8	-0.8	9.0	8.3	-0.7
185704269	234966	397390	15 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.6	8.8	-0.8	9.0	8.3	-0.7
185704270	234971	397390	17 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.5	8.7	-0.8	8.9	8.2	-0.7
185704271	234977	397389	19 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.4	8.7	-0.7	8.8	8.1	-0.7
185704272	234982	397389	21 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.3	8.6	-0.7	8.7	8.1	-0.6
185704273	234988	397389	23 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.2	8.6	-0.7	8.7	8.0	-0.6
185704274	235001	397382	25 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.9	8.3	-0.6	8.3	7.8	-0.6
185704275	235007	397382	27 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.8	8.2	-0.6	8.3	7.7	-0.5
185704276	235013	397381	29 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.8	8.2	-0.6	8.2	7.7	-0.5
185704277	234934	397391	3 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	10.2	9.2	-1.0	9.6	8.7	-0.9
185704278	234939	397391	5 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	10.1	9.1	-1.0	9.5	8.6	-0.9
185704279	234944	397391	7 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	10.0	9.0	-0.9	9.4	8.5	-0.9
185704280	234950	397390	9 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.0	-0.9	9.2	8.4	-0.8
185704281	235126	397388	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185704284	235036	397379	31 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.5	8.0	-0.5	7.9	7.5	-0.5
185704285	234955	397437	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	EDUCATIONAL FACILITY	-	-	-	8.8	8.2	-0.6	8.2	7.7	-0.5
185704286	235030	397418	20 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.4	8.0	-0.4	7.9	7.5	-0.4
185704291	234989	397270	16 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	18.0	13.2	-4.9	16.8	12.5	-4.3
185704292	234994	397262	18 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	18.4	13.3	-5.0	17.1	12.6	-4.5
185704293	234999	397255	20 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	18.5	13.4	-5.1	17.2	12.7	-4.6
185704294	235016	397263	22 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	12.1	9.9	-2.2	11.2	9.3	-1.9
185704295	235025	397265	24 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.0	9.3	-1.7	10.3	8.8	-1.5
185704296	235033	397267	26 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	10.3	8.9	-1.4	9.6	8.4	-1.2
185704297	234919	397327	2 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	20.7	14.7	-6.1	19.2	13.9	-5.4
185704298	234924	397323	4 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	20.9	14.8	-6.1	19.3	13.9	-5.4
185704299	234928	397320	6 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	21.0	14.8	-6.2	19.5	14.0	-5.5
185704300	234934	397317	8 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	20.0	14.3	-5.7	18.6	13.5	-5.1
185704301	234939	397314	10 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	19.2	13.8	-5.3	17.8	13.1	-4.7
185704303	235049	397279	TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	9.2	8.3	-1.0	8.6	7.8	-0.8
185704304	235049	397288	28 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	9.1	8.2	-0.9	8.4	7.7	-0.8
185704306	234770	397449	20 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	19.9	15.5	-4.3	18.4	14.7	-3.7
185704307	234774	397445	22 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	19.8	15.4	-4.4	18.3	14.5	-3.8
185704308	234779	397442	24 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.9	14.8	-4.1	17.5	14.0	-3.5
185704309	234784	397438	26 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	19.1	14.9	-4.2	17.6	14.0	-3.6
185704311	234807	397419	34 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.8	14.5	-4.3	17.4	13.7	-3.7
185704312	234812	397416	36 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.0	14.0	-4.0	16.7	13.2	-3.5
185704313	234816	397412	38 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.2	14.1	-4.1	16.9	13.3	-3.6
185704316	234803	397422	32 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.6	14.4	-4.2	17.2	13.6	-3.6
185704317	234766	397453	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	20.1	15.8	-4.3	18.7	15.0	-3.7
185704318	234797	397427	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.7	14.5	-4.2	17.3	13.7	-3.6
185704319	234797	397427	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.7	14.5	-4.2	17.3	13.7	-3.6
185704320	234828	397410	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	15.9	12.7	-3.2	14.8	12.0	-2.9
185704321	234828	397410	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	15.9	12.7	-3.2	14.8	12.0	-2.9
185704322	235001	397245	30 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.0	14.7	-6.3	19.5	13.9	-5.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704323	235003	397242	32 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.2	14.8	-6.4	19.6	14.0	-5.7
185704324	235005	397238	34 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.4	14.9	-6.5	19.8	14.1	-5.7
185704325	235007	397233	36 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.6	15.0	-6.6	20.0	14.2	-5.8
185704326	235009	397229	38 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.8	15.1	-6.7	20.2	14.3	-5.9
185704327	235011	397224	40 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	21.9	15.2	-6.8	20.3	14.3	-6.0
185704328	235013	397220	42 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.0	15.2	-6.8	20.3	14.4	-6.0
185704329	235015	397215	44 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.1	15.2	-6.8	20.4	14.4	-6.0
185704330	234981	397251	45 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	17.0	12.6	-4.5	15.7	11.9	-3.9
185704331	235017	397211	46 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.2	15.3	-6.9	20.5	14.4	-6.0
185704332	234983	397246	47 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	16.5	12.3	-4.2	15.3	11.6	-3.6
185704333	235018	397207	48 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.4	15.4	-7.0	20.6	14.5	-6.1
185704334	234989	397237	49 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	16.3	12.2	-4.1	15.0	11.5	-3.6
185704335	235020	397202	50 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.5	15.5	-7.0	20.8	14.7	-6.1
185704336	234992	397231	51 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	16.4	12.2	-4.1	15.1	11.5	-3.6
185704337	235021	397200	52 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	22.7	15.6	-7.1	20.9	14.7	-6.2
185704338	235000	397212	61 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	15.5	11.7	-3.7	14.3	11.1	-3.2
185704339	235002	397207	63 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	15.2	11.6	-3.6	14.1	11.0	-3.1
185704340	235005	397200	65 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	14.9	11.4	-3.5	13.8	10.8	-3.0
185704341	235007	397195	71 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	14.7	11.3	-3.4	13.6	10.7	-2.9
185704342	235047	397138	62 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	13.6	9.7	-4.0	13.0	9.3	-3.6
185704343	235051	397127	64 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	13.2	9.4	-3.9	12.5	9.0	-3.5
185704344	235054	397119	66 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	13.2	9.3	-3.9	12.4	8.9	-3.5
185704345	235058	397107	68 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	13.0	9.2	-3.8	12.3	8.8	-3.5
185704346	235061	397099	70 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	13.0	9.1	-3.9	12.3	8.8	-3.5
185704347	235067	397085	72 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	12.1	8.7	-3.3	11.3	8.3	-3.0
185704348	235070	397079	74 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.7	8.5	-3.1	10.9	8.2	-2.8
185704349	235073	397074	76 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.3	8.4	-2.9	10.6	8.0	-2.6
185704350	235036	397171	54 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	15.8	11.9	-3.9	14.9	11.3	-3.6
185704351	235039	397163	56 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	15.4	11.6	-3.8	14.5	11.0	-3.5
185704352	235042	397154	58 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	15.1	11.0	-4.1	14.3	10.4	-3.9
185704353	235044	397147	60 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	14.6	10.6	-4.1	13.8	10.0	-3.8
185704354	235011	397187	75 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	NOT DESIGNATED	-	-	-	14.2	11.1	-3.1	13.2	10.5	-2.7
185704355	235013	397182	77 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	NOT DESIGNATED	-	-	-	13.7	10.8	-2.9	12.8	10.2	-2.6
185704356	235058	397184	1 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	11.5	9.8	-1.7	10.7	9.3	-1.4
185704357	235117	397139	10 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	7.6	6.9	-0.7	7.1	6.5	-0.6
185704358	235108	397148	11 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	7.9	7.1	-0.8	7.3	6.6	-0.7
185704359	235098	397150	12 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	8.1	7.2	-0.9	7.5	6.8	-0.8
185704360	235089	397181	13 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.9	8.9	-1.0	9.2	8.4	-0.8
185704361	235098	397178	14 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.6	8.7	-0.9	8.9	8.2	-0.7
185704362	235112	397174	15 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.3	8.6	-0.8	8.7	8.1	-0.6
185704363	235122	397172	16 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.1	8.5	-0.7	8.5	8.0	-0.5
185704364	235137	397168	17 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	8.9	8.4	-0.6	8.3	7.9	-0.5
185704365	235147	397165	18 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	8.8	8.3	-0.5	8.2	7.8	-0.4
185704366	235063	397174	2 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	10.6	9.1	-1.5	9.9	8.6	-1.3
185704367	235062	397155	3 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.9	8.2	-1.7	9.3	7.8	-1.5
185704368	235066	397146	4 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.7	8.0	-1.7	9.0	7.5	-1.5
185704369	235070	397132	5 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.4	7.7	-1.7	8.7	7.3	-1.4
185704370	235073	397117	6 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.4	7.6	-1.7	8.7	7.2	-1.5
185704371	235082	397106	7 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	8.8	7.3	-1.5	8.2	6.9	-1.3
185704372	235093	397106	8 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	8.2	7.0	-1.1	7.6	6.6	-1.0
185704373	235116	397128	9 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	7.5	6.8	-0.7	7.0	6.4	-0.6
185704374	235102	397217	1 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.8	8.1	-0.7	8.2	7.6	-0.6
185704375	235061	397245	10 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.5	8.4	-1.1	8.8	7.9	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704376	235086	397252	11 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.6	7.9	-0.7	8.0	7.4	-0.6
185704377	235091	397249	12 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.6	7.9	-0.7	8.0	7.4	-0.6
185704378	235097	397246	13 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.5	7.8	-0.7	7.9	7.3	-0.6
185704379	235101	397243	14 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.4	7.8	-0.7	7.8	7.3	-0.6
185704380	235107	397239	15 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.3	7.7	-0.6	7.8	7.2	-0.5
185704381	235115	397234	16 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.3	7.7	-0.6	7.7	7.2	-0.5
185704382	235123	397229	17 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.2	-0.5
185704383	235128	397227	18 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.2	-0.5
185704384	235134	397223	19 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.1	7.6	-0.5	7.6	7.1	-0.4
185704385	235096	397218	2 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.9	8.2	-0.8	8.3	7.7	-0.6
185704386	235138	397220	20 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.1	7.6	-0.5	7.5	7.1	-0.4
185704387	235144	397217	21 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.1	7.6	-0.5	7.5	7.1	-0.4
185704388	235149	397214	22 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	8.0	7.6	-0.5	7.5	7.1	-0.4
185704389	235090	397220	3 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.0	8.2	-0.8	8.4	7.7	-0.7
185704390	235085	397221	4 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.1	8.3	-0.9	8.5	7.8	-0.7
185704391	235079	397223	5 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.3	8.3	-0.9	8.6	7.8	-0.8
185704392	235075	397224	6 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.4	8.4	-1.0	8.7	7.9	-0.8
185704393	235068	397226	7 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	8.5	-1.1	8.9	8.0	-0.9
185704394	235062	397228	8 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	8.6	-1.2	9.1	8.1	-1.0
185704395	235060	397240	9 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.7	8.5	-1.1	9.0	8.0	-1.0
185704396	235157	397156	1 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.7	7.2	-0.5	7.2	6.8	-0.4
185704397	235178	397117	10 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.9	6.5	-0.4	6.4	6.1	-0.3
185704398	235140	397121	11 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.6	-0.6	6.7	6.2	-0.5
185704399	235180	397111	12 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.9	6.5	-0.4	6.4	6.0	-0.4
185704400	235135	397111	13 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.6	-0.6	6.7	6.2	-0.5
185704401	235181	397105	14 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.8	6.4	-0.4	6.4	6.0	-0.3
185704402	235132	397106	15 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.6	-0.6	6.7	6.2	-0.5
185704403	235182	397099	16 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.3
185704404	235126	397094	17 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.3	6.6	-0.7	6.8	6.2	-0.6
185704405	235184	397093	18 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.3
185704406	235123	397088	19 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.4	6.6	-0.7	6.9	6.2	-0.6
185704407	235187	397142	2 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.4	6.9	-0.4	6.8	6.5	-0.3
185704408	235193	397080	20 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.7	6.3	-0.4	6.2	5.9	-0.3
185704409	235141	397071	21 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.1	6.5	-0.6	6.6	6.1	-0.5
185704410	235198	397077	22 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.6	6.3	-0.4	6.2	5.9	-0.3
185704411	235145	397067	23 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.0	6.4	-0.6	6.5	6.0	-0.5
185704412	235204	397074	24 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.6	6.2	-0.4	6.1	5.8	-0.3
185704413	235153	397065	25 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.9	6.4	-0.5	6.4	6.0	-0.5
185704414	235209	397071	26 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.6	6.2	-0.3	6.1	5.8	-0.3
185704415	235166	397066	27 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.8	6.3	-0.5	6.3	5.9	-0.4
185704416	235218	397066	28 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.5	6.2	-0.3	6.1	5.8	-0.3
185704417	235173	397062	29 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.7	6.3	-0.5	6.2	5.9	-0.4
185704418	235154	397150	3 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.5	7.0	-0.5	7.0	6.5	-0.4
185704419	235223	397064	30 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.3
185704420	235179	397059	31 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.7	6.3	-0.4	6.2	5.9	-0.4
185704421	235229	397060	32 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.3
185704422	235184	397048	33 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.6	6.2	-0.4	6.2	5.8	-0.3
185704423	235233	397058	34 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.2	-0.3	6.0	5.8	-0.2
185704424	235189	397046	35 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.6	6.2	-0.4	6.1	5.8	-0.3
185704425	235239	397055	36 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.2
185704426	235244	397052	38 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.2
185704427	235203	397038	39 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.5	6.1	-0.4	6.0	5.7	-0.3
185704428	235184	397138	4 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704429	235215	397039	41 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.3
185704430	235221	397036	43 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.3
185704431	235227	397033	45 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	5.9	5.7	-0.3
185704432	235232	397030	47 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.4	6.1	-0.3	5.9	5.7	-0.3
185704433	235148	397139	5 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.3	-0.4
185704434	235181	397131	6 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185704435	235146	397133	7 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.5
185704436	235177	397122	8 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.0	6.6	-0.4	6.5	6.2	-0.3
185704437	235142	397126	9 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	7.2	6.7	-0.6	6.7	6.2	-0.5
185704438	235198	397041	37 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	6.5	6.2	-0.4	6.1	5.7	-0.3
185704445	235244	397010	49 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.3	6.0	-0.3	5.8	5.6	-0.2
185704447	235251	397006	51 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.2	6.0	-0.3	5.8	5.6	-0.2
185704448	235256	397002	53 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.2	6.0	-0.3	5.8	5.6	-0.2
185704449	235268	397002	55 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.2	6.0	-0.3	5.8	5.6	-0.2
185704450	235273	396998	57 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.2	5.9	-0.2	5.8	5.6	-0.2
185704471	235056	397207	10 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	11.2	9.6	-1.6	10.4	9.1	-1.3
185704472	235062	397205	12 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	11.0	9.6	-1.4	10.3	9.1	-1.2
185704473	235068	397203	14 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.9	9.6	-1.3	10.2	9.1	-1.1
185704474	235072	397202	16 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.9	9.6	-1.2	10.1	9.1	-1.0
185704475	235078	397200	18 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.7	9.6	-1.1	10.1	9.1	-0.9
185704476	235081	397200	20 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.6	9.5	-1.1	9.9	9.0	-0.9
185704477	235089	397200	22 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.2	9.2	-0.9	9.5	8.7	-0.8
185704478	235096	397196	24 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.4	9.5	-0.9	9.7	9.0	-0.7
185704479	235109	397192	26 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.2	9.4	-0.8	9.5	8.9	-0.6
185704480	235114	397190	28 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.1	9.3	-0.8	9.4	8.8	-0.6
185704481	235119	397189	30 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.0	9.3	-0.7	9.4	8.8	-0.6
185704482	235124	397187	32 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.2	-0.7	9.3	8.7	-0.6
185704483	235088	397200	36 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.2	9.3	-1.0	9.5	8.7	-0.8
185704496	235220	397102	1 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.3
185704497	235225	397099	2 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.0	-0.3
185704498	235231	397095	3 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.7	6.4	-0.3	6.3	6.0	-0.2
185704499	235235	397092	4 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.7	6.4	-0.3	6.3	6.0	-0.2
185704500	235242	397088	5 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185704501	235247	397084	6 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185704502	235254	397080	7 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185704503	235259	397076	8 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	6.6	6.4	-0.3	6.2	6.0	-0.2
185704544	235176	397145	-	DWELLING	-	-	-	7.4	6.9	-0.4	6.9	6.5	-0.4
185704600	235087	397067	1 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.2	7.4	-1.7	8.5	7.0	-1.5
185704601	235093	397065	2 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	8.7	7.2	-1.5	8.1	6.8	-1.3
185704602	235098	397063	3 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	8.4	7.0	-1.3	7.8	6.7	-1.1
185704603	235104	397061	4 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	8.0	6.9	-1.1	7.5	6.5	-1.0
185704604	235109	397059	5 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	7.8	6.8	-1.0	7.3	6.4	-0.9
185704605	235115	397057	6 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	7.7	6.7	-0.9	7.1	6.3	-0.8
185704606	235095	397032	7 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	8.9	7.3	-1.6	8.3	6.9	-1.4
185704607	235090	397025	8 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.6	7.6	-2.0	8.9	7.2	-1.7
185704608	235085	397018	9 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	10.8	8.1	-2.7	10.0	7.7	-2.4
185704609	234782	398263	10 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	7.3	7.3	-0.1	6.9	6.8	0.0
185704612	234695	398204	5 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	8.3	8.1	-0.2	7.8	7.7	-0.1
185704614	234741	398231	8 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	7.7	7.6	-0.1	7.2	7.2	-0.1
185704616	234695	398204	5 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	8.3	8.1	-0.2	7.8	7.7	-0.1
185704618	234889	398436	1 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.7	6.7	0.0	6.3	6.3	0.0
185704619	234882	398495	10 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	7.0	7.0	0.0	6.5	6.5	0.0
185704620	234889	398441	2 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.8	6.8	0.0	6.3	6.3	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704621	234888	398448	3 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.8	6.8	0.0	6.3	6.4	0.0
185704622	234887	398453	4 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.8	6.8	0.0	6.4	6.4	0.0
185704623	234886	398460	5 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.8	6.8	0.0	6.4	6.4	0.0
185704624	234885	398466	6 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.9	6.8	0.0	6.4	6.4	0.0
185704625	234885	398473	7 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
185704626	234884	398478	8 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.9	6.9	0.0	6.5	6.5	0.0
185704627	234883	398486	9 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	6.9	6.9	0.0	6.5	6.5	0.0
185704629	234859	398818	40 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	13.1	11.8	-1.3	12.3	11.3	-1.0
185704631	234890	398798	49 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	14.4	12.6	-1.8	13.5	12.2	-1.3
185704632	234974	399083	50 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	24.2	16.4	-7.9	22.9	16.2	-6.8
185704633	234897	398818	51 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	14.5	12.7	-1.8	13.6	12.2	-1.3
185704634	234983	399101	52 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	20.8	14.9	-5.8	19.6	14.6	-5.0
185704635	234904	398833	53 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	14.2	12.5	-1.7	13.3	12.0	-1.2
185704636	235025	399151	54 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	19.1	14.2	-4.9	18.0	13.8	-4.2
185704637	234911	398851	55 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	14.1	12.5	-1.6	13.2	12.1	-1.1
185704638	234922	398862	57 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	12.5	11.4	-1.1	11.6	10.9	-0.7
185704639	234933	398887	59 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	12.3	11.3	-0.9	11.4	10.8	-0.6
185704640	235087	399218	64 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	21.2	14.4	-6.8	20.0	14.1	-5.9
185704641	235033	399106	67 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	25.5	16.7	-8.9	24.2	16.5	-7.7
185704642	235062	399125	69 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	19.8	14.0	-5.8	18.8	13.8	-5.0
185704643	235116	399275	70 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	18.4	13.5	-4.9	17.5	13.2	-4.4
185704644	235082	399136	71 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.1	12.8	-4.4	16.2	12.5	-3.7
185704645	235095	399151	73 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.8	12.6	-4.2	15.8	12.3	-3.6
185704646	235109	399177	75 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.5	12.3	-5.2	16.6	12.1	-4.5
185704647	235122	399191	77 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.8	11.9	-4.8	15.8	11.7	-4.1
185704648	235134	399209	79 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.5	11.8	-4.7	15.5	11.6	-3.9
185704649	235186	399407	80 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	25.8	26.6	0.8	24.3	17.1	-7.2	23.2	16.6	-6.5
185704650	235143	399225	81 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.0	12.3	-4.7	16.1	12.0	-4.1
185704651	235154	399242	83 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.6	12.1	-4.5	15.7	11.8	-3.9
185704652	235184	399423	84 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	19.0	19.6	0.6	17.8	14.6	-3.3	16.9	14.0	-2.9
185704653	235164	399261	85 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.6	12.2	-4.4	15.7	11.9	-3.8
185704654	235176	399285	89 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.6	12.2	-4.3	15.7	11.9	-3.8
185704655	235184	399297	91 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.1	12.1	-4.1	15.3	11.7	-3.6
185704657	234891	398907	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	12.9	11.9	-1.0	12.0	11.4	-0.7
185704660	235123	399286	72 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	18.7	13.6	-5.0	17.8	13.3	-4.5
185704661	234910	398954	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	14.4	12.8	-1.6	13.5	12.2	-1.2
185704662	235025	399082	65 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	19.6	13.9	-5.6	18.5	13.7	-4.8
185704663	235172	399389	78 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	20.3	15.2	-5.1	19.4	14.8	-4.6
185704664	234958	398962	61 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	EDUCATIONAL FACILITY	-	-	-	14.5	12.7	-1.8	13.5	12.2	-1.3
185704665	235197	399438	86 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	21.1	21.9	0.8	19.9	15.5	-4.4	19.0	15.0	-3.9
185704666	234983	399156	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.5	10.1	-0.4	9.9	9.5	-0.4
185704667	235054	399191	56 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.2	12.3	-3.9	15.3	12.0	-3.4
185704668	235099	399248	66 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.6	13.0	-4.6	16.7	12.7	-4.0
185704669	235102	399253	68 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.5	13.0	-4.5	16.7	12.7	-4.0
185704670	235132	399315	74 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	16.4	13.0	-3.4	15.6	12.5	-3.0
185704671	234898	398921	46 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	13.4	12.3	-1.1	12.5	11.7	-0.8
185704672	235184	399338	93 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	23.8	15.9	-7.9	22.8	15.6	-7.1
185704677	235088	399081	4 TOWN PARKS, TOWN PARKS, STRABANE, TYRONE, BT82 8LE	DWELLING	-	-	-	11.1	9.6	-1.5	10.4	9.2	-1.3
185704680	235202	399025	8 TOWN PARKS, TOWN PARKS, STRABANE, TYRONE, BT82 8LE	DWELLING	-	-	-	6.5	6.3	-0.2	6.1	6.0	-0.2
185704684	235303	399493	1 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	15.9	20.5	4.5	19.4	13.7	-5.7	18.3	13.3	-5.0
185704685	235449	399544	13 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.4	10.5	-1.9	11.9	8.5	-3.4	11.0	8.2	-2.8
185704686	235467	399556	15 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.7	10.6	-2.1	12.0	8.5	-3.5	11.2	8.3	-3.0
185704687	235478	399563	17 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.9	10.6	-2.3	12.2	8.5	-3.7	11.4	8.3	-3.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704688	235486	399569	19 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.0	10.6	-2.4	12.3	8.5	-3.8	11.4	8.3	-3.1
185704689	235491	399594	20 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	18.6	13.6	-5.0	17.7	10.2	-7.5	16.4	10.0	-6.4
185704690	235495	399575	21 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.1	10.6	-2.5	12.4	8.5	-3.8	11.5	8.3	-3.2
185704691	235506	399583	23 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.2	10.7	-2.5	12.4	8.5	-3.9	11.5	8.3	-3.2
185704692	235515	399598	25 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	15.4	11.5	-3.8	14.4	9.1	-5.4	13.4	8.9	-4.6
185704693	235676	399810	28 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	14.3	12.2	-2.2	6.6	4.6	-2.0	12.3	9.0	-3.3
185704694	235332	399496	3 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.0	13.9	2.0	13.5	10.2	-3.2	12.6	9.9	-2.8
185704695	235576	399652	31 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.4	11.4	-1.1	11.6	8.7	-2.9	10.7	8.4	-2.3
185704696	235735	399896	32 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.7	10.8	-0.9	5.6	4.4	-1.2	10.0	8.1	-1.8
185704697	235590	399660	33 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.4	10.7	-0.7	10.6	8.3	-2.3	9.8	8.0	-1.8
185704698	235615	399680	35 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.6	10.1	-0.5	9.8	8.0	-1.8	9.1	7.7	-1.4
185704699	235803	400013	36 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.1	10.8	-2.3	6.2	4.4	-1.8	11.2	8.4	-2.8
185704700	235637	399702	37 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.3	9.8	-0.5	9.5	7.8	-1.7	8.8	7.5	-1.3
185704701	235820	400054	38 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.2	11.4	-0.7	5.7	4.4	-1.3	10.3	8.4	-1.9
185704702	235706	399729	39 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	7.1	6.9	-0.2	3.9	3.7	-0.3	5.9	5.6	-0.3
185704703	235349	399497	5 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.3	12.2	0.9	12.2	9.4	-2.8	11.4	9.1	-2.3
185704704	235747	399808	51 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	8.0	7.3	-0.7	4.3	3.7	-0.5	6.7	6.0	-0.7
185704705	235881	400032	55 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	7.9	7.3	-0.7	4.2	3.7	-0.5	6.7	6.0	-0.7
185704706	235372	399507	7 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.9	11.7	-1.2	13.2	9.3	-4.0	12.4	9.0	-3.4
185704708	235468	399517	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	8.3	8.1	-0.2	7.9	6.9	-1.0	7.4	6.6	-0.8
185704709	235495	399496	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	7.0	7.1	0.1	6.6	6.2	-0.4	6.1	5.8	-0.3
185704710	235645	399780	26 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	16.3	14.8	-1.4	7.2	5.0	-2.2	13.9	10.1	-3.8
185704711	235396	399508	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.0	10.3	-0.7	11.0	8.4	-2.6	10.3	8.1	-2.2
185704712	235563	399618	29 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.4	9.7	-0.8	9.7	7.8	-1.9	9.0	7.5	-1.5
185704713	235538	399645	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	22.6	16.4	-6.2	21.4	11.3	-10.1	19.9	11.3	-8.6
185704714	235963	400158	59 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	8.1	7.3	-0.8	4.3	3.6	-0.7	6.9	6.0	-0.9
185704735	234475	398875	18 PARK ROAD, GREENBRAE, STRABANE, TYRONE, BT82 8LH	DWELLING	-	-	-	6.4	7.6	1.2	6.0	6.9	0.9
185704741	234307	398286	17 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.6	9.9	0.3	9.2	9.4	0.2
185704742	234307	398307	19 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.5	9.9	0.4	9.1	9.3	0.2
185704743	234291	398174	9 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	10.7	11.2	0.4	10.3	10.6	0.3
185704747	234311	398354	25 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.5	9.9	0.4	9.1	9.3	0.2
185704748	235514	400266	16 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	2.7	3.2	0.5	3.2	3.7	0.5
185704749	235514	400308	18 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	2.7	3.2	0.5	3.1	3.6	0.5
185704751	235526	400342	13 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	2.7	3.2	0.5	3.1	3.6	0.5
185704874	234340	398195	1 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.7	10.1	0.3	9.3	9.5	0.2
185704875	234348	398193	2 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.7	10.0	0.3	9.3	9.4	0.2
185704876	234376	398179	3 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.5	9.7	0.2	9.1	9.2	0.1
185704877	234365	398166	4 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.7	10.0	0.3	9.3	9.4	0.2
185704878	234337	398168	5 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	10.0	10.3	0.3	9.6	9.8	0.2
185704879	234324	398169	6 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	10.2	10.5	0.4	9.8	10.0	0.2
185704880	234311	398188	7 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	10.2	10.6	0.4	9.8	10.0	0.2
185704881	234312	398198	8 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	10.1	10.5	0.3	9.7	9.9	0.2
185704964	235260	396318	CAVANLEE ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NL	DWELLING	-	-	-	5.5	5.3	-0.2	5.1	4.9	-0.2
185704965	235296	396329	1 CAVANLEE ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NL	DWELLING	-	-	-	5.4	5.3	-0.2	5.0	4.9	-0.1
185704974	234825	395544	18 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.3	5.8	-2.5	7.7	5.6	-2.2
185704975	234740	395066	19 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	6.0	4.8	-1.3	5.6	4.5	-1.1
185704976	234825	395540	20 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.2	5.8	-2.4	7.6	5.5	-2.1
185704977	234674	394639	21 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	5.9	4.8	-1.1	5.4	4.5	-0.9
185704978	234779	394791	22 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	4.9	4.3	-0.6	4.5	4.0	-0.5
185704979	234764	393972	26 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	4.5	4.0	-0.5	4.2	3.8	-0.4
185704980	234723	393920	28 LISKEY ROAD, DRUMNABOY, VICTORIA BRIDGE, TYRONE, BT82 8NP	DWELLING	-	-	-	6.0	4.7	-1.4	5.5	4.4	-1.1
185704981	234689	393771	29 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	5.9	4.6	-1.3	5.4	4.3	-1.0
185704982	234692	393755	31 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	6.1	4.7	-1.4	5.5	4.4	-1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704983	234694	393742	33 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	6.0	4.7	-1.4	5.5	4.4	-1.1
185704984	234782	394751	LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	4.6	4.1	-0.5	4.3	3.9	-0.4
185704999	234787	393275	34 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	9.7	5.7	-4.0	8.5	5.5	-3.1
185705001	234775	393247	41 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.1	4.9	-2.2	6.4	4.6	-1.7
185705003	234793	393163	43 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.1	4.9	-2.2	6.4	4.6	-1.8
185705004	234914	392639	46 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	4.3	3.7	-0.6	4.0	3.5	-0.5
185705005	234796	393149	47 LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.2	4.9	-2.3	6.5	4.6	-1.8
185705006	234822	393012	55 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	5.7	4.3	-1.4	5.2	4.1	-1.1
185705007	234822	392846	57 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	4.3	3.7	-0.6	4.0	3.5	-0.4
185705008	234816	392525	61 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	6.2	4.5	-1.7	5.8	4.3	-1.5
185705009	234785	393190	LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	6.7	4.8	-1.9	6.0	4.5	-1.6
185705011	234797	393145	51 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.2	4.9	-2.3	6.5	4.6	-1.8
185705012	234799	393138	53 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.2	4.9	-2.3	6.5	4.7	-1.8
185705013	234826	392709	59 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	5.3	4.1	-1.1	4.9	3.9	-1.0
185705014	234839	393044	40 LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	9.4	5.6	-3.9	8.4	5.3	-3.1
185705015	234808	393246	36 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	6.0	4.5	-1.5	5.4	4.3	-1.2
185705018	234518	393715	18 DRUM ROAD, STRAGULLIN, STRABANE, TYRONE, BT82 8NS	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185705019	234665	393718	20 DRUM ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NS	DWELLING	-	-	-	4.5	4.1	-0.4	4.1	3.8	-0.3
185705056	235115	396346	10 LISKEY ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.0	7.0	-2.1	8.4	6.7	-1.8
185705057	234955	396145	11 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	8.6	6.8	-1.9	8.1	6.5	-1.6
185705058	234942	396127	13 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	7.1	5.3	-1.8	6.7	5.1	-1.6
185705059	234798	395734	17 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	6.1	4.9	-1.2	5.7	4.6	-1.0
185705077	234891	393228	4 CONTHEM ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NY	DWELLING	-	-	-	4.1	3.7	-0.3	3.8	3.5	-0.3
185705093	234914	392286	10 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	DWELLING	-	-	-	5.8	4.6	-1.2	5.3	4.3	-1.0
185705094	234867	392546	2 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	DWELLING	-	-	-	5.2	4.1	-1.1	4.8	3.9	-0.9
185705099	235024	392043	1 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.2	3.7	-0.4	3.8	3.5	-0.3
185705101	235073	392000	11 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.1	3.8	-0.4	3.8	3.5	-0.3
185705103	235076	391996	13 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.1	3.7	-0.4	3.8	3.5	-0.3
185705121	235033	392034	3 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.1	3.7	-0.4	3.8	3.5	-0.3
185705126	235042	392024	5 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.1	3.7	-0.4	3.8	3.5	-0.3
185705128	235050	392017	7 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.1	3.7	-0.4	3.7	3.5	-0.3
185705130	235066	392007	9 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.2	3.8	-0.4	3.9	3.6	-0.3
185705171	235437	399531	1 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	11.3	10.0	-1.3	10.9	8.2	-2.7	10.1	7.9	-2.2
185705172	235473	399479	3 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	6.9	7.1	0.1	6.5	6.2	-0.4	6.1	5.8	-0.3
185705173	235458	399502	2 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	7.9	7.9	0.0	7.5	6.8	-0.8	7.0	6.4	-0.6
185705174	235454	399444	4 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	6.5	6.7	0.2	6.2	6.0	-0.2	5.8	5.6	-0.2
185705175	235428	399471	6 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	7.4	7.6	0.2	7.1	6.6	-0.5	6.6	6.2	-0.4
185705176	235443	399454	5 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	6.8	7.0	0.3	6.5	6.2	-0.3	6.0	5.8	-0.2
185705177	235226	399413	1 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	20.7	21.4	0.7	19.4	14.2	-5.2	18.5	13.9	-4.6
185705178	235238	399426	2 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	19.1	19.8	0.7	18.0	13.6	-4.5	17.1	13.2	-3.9
185705179	235251	399440	3 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	18.1	18.9	0.8	17.1	13.1	-4.0	16.3	12.7	-3.5
185705180	235263	399453	4 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	17.8	18.7	1.0	17.0	13.1	-4.0	16.2	12.7	-3.5
185705181	235278	399472	5 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	18.0	20.0	1.9	18.3	13.6	-4.7	17.4	13.3	-4.2
185705182	235293	399478	6 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	15.5	18.1	2.6	16.7	12.7	-4.1	15.9	12.3	-3.6
185705183	235313	399445	7 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.7	11.4	0.7	10.4	9.2	-1.2	9.8	8.8	-1.0
185705184	235309	399440	8 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.7	11.3	0.7	10.3	9.1	-1.1	9.7	8.7	-0.9
185705185	235326	399429	9 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.5	9.0	0.4	8.1	7.5	-0.6	7.6	7.1	-0.5
185705186	235332	399426	10 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.7	0.4	7.8	7.3	-0.5	7.4	6.9	-0.4
185705187	235341	399418	11 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.9	8.2	0.4	7.4	7.0	-0.4	6.9	6.6	-0.3
185705188	235346	399414	12 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.7	8.0	0.3	7.2	6.8	-0.4	6.8	6.5	-0.3
185705189	235348	399400	13 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	NOT DESIGNATED	7.4	7.7	0.3	6.9	6.7	-0.3	6.5	6.3	-0.2
185705190	235343	399392	14 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.4	7.7	0.2	6.9	6.6	-0.3	6.5	6.3	-0.2
185705191	235337	399381	15 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.2	8.4	0.3	7.6	7.3	-0.3	7.1	6.9	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705192	235333	399376	16 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.2	8.4	0.3	7.6	7.3	-0.3	7.1	6.9	-0.3
185705193	235323	399361	17 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.5	0.2	7.6	7.3	-0.4	7.2	6.9	-0.3
185705194	235319	399356	18 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.5	0.2	7.6	7.3	-0.4	7.2	6.9	-0.3
185705195	235312	399346	19 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.6	0.2	7.7	7.3	-0.4	7.2	6.9	-0.3
185705196	235308	399341	20 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.4	8.6	0.2	7.7	7.3	-0.4	7.2	6.9	-0.3
185705197	235268	399346	21 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.9	10.2	0.2	9.2	8.3	-0.9	8.6	7.9	-0.7
185705198	235290	399371	22 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.5	9.8	0.3	8.8	8.1	-0.7	8.3	7.7	-0.6
185705199	235306	399399	23 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.4	9.8	0.3	8.8	8.2	-0.6	8.3	7.7	-0.5
185705200	235298	399404	24 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.9	10.3	0.4	9.3	8.5	-0.8	8.7	8.1	-0.7
185705201	235282	399414	25 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.3	11.7	0.4	10.6	9.4	-1.2	10.0	8.9	-1.1
185705202	235276	399405	26 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.3	11.7	0.4	10.6	9.4	-1.2	10.0	8.9	-1.1
185705203	235263	399391	27 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.7	12.1	0.4	10.9	9.5	-1.4	10.2	9.1	-1.2
185705204	235255	399379	28 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.9	12.2	0.4	11.0	9.6	-1.5	10.4	9.2	-1.2
185705205	235245	399365	29 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	12.2	12.5	0.3	11.3	9.7	-1.6	10.6	9.3	-1.3
185705206	235240	399358	30 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	12.3	12.7	0.3	11.4	9.8	-1.7	10.8	9.3	-1.4
185705207	235236	399339	31 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	11.1	9.5	-1.6	10.4	9.1	-1.4
185705208	235244	399334	32 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	10.3	9.0	-1.3	9.7	8.6	-1.1
185705209	235258	399325	33 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.2	8.3	-0.9	8.7	7.9	-0.8
185705210	235266	399320	34 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.0	-0.8	8.2	7.6	-0.6
185705211	235281	399313	35 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.1	7.6	-0.6	7.6	7.2	-0.5
185705212	235286	399309	36 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.9	7.4	-0.5	7.4	7.0	-0.4
185705213	235296	399303	37 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
185705214	235301	399299	38 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
185705215	235321	399317	39 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.8	8.0	0.2	7.2	6.9	-0.3	6.7	6.5	-0.2
185705216	235331	399332	40 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.7	7.9	0.2	7.1	6.9	-0.3	6.7	6.5	-0.2
185705217	235342	399348	41 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.7	7.9	0.2	7.1	6.8	-0.3	6.7	6.5	-0.2
185705218	235355	399368	42 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.0	7.1	0.2	6.4	6.2	-0.2	6.0	5.9	-0.1
185705219	235366	399382	43 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.9	7.1	0.2	6.4	6.3	-0.2	6.0	5.9	-0.1
185705220	235388	399378	44 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.6	6.8	0.2	6.1	6.0	-0.1	5.7	5.6	-0.1
185705221	235388	399356	45 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.4	6.6	0.2	6.0	5.8	-0.1	5.6	5.5	-0.1
185705222	235384	399350	46 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.4	6.6	0.2	6.0	5.8	-0.1	5.6	5.5	-0.1
185705223	235376	399341	47 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185705224	235373	399336	48 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185705225	235368	399325	49 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.1	6.0	5.9	-0.1	5.6	5.5	-0.1
185705226	235361	399315	50 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.1	7.3	0.2	6.5	6.4	-0.1	6.1	6.0	-0.1
185705227	235352	399306	51 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.1
185705228	235349	399301	52 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.1
185705229	235344	399290	53 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.1
185705230	235341	399285	54 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185705231	235332	399276	55 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.7	6.5	-0.2	6.2	6.1	-0.2
185705232	235328	399271	56 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.7	6.5	-0.2	6.3	6.1	-0.2
185705233	235316	399267	57 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185705234	235310	399265	58 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	6.9	6.7	-0.3	6.5	6.3	-0.2
185705235	235289	399267	59 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.4	7.0	-0.4	6.9	6.6	-0.3
185705236	235284	399270	60 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.5	7.1	-0.4	7.0	6.7	-0.4
185705237	235271	399275	61 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.9	7.3	-0.6	7.4	7.0	-0.5
185705238	235266	399279	62 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.1	7.5	-0.6	7.6	7.1	-0.5
185705239	235255	399288	63 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.6	7.9	-0.8	8.1	7.5	-0.6
185705240	235249	399291	64 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.1	-0.9	8.4	7.7	-0.7
185705241	235237	399297	65 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.7	8.5	-1.1	9.1	8.1	-1.0
185705242	235231	399300	66 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	10.1	8.8	-1.3	9.5	8.4	-1.1
185705243	235216	399314	67 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	11.9	9.9	-2.0	11.2	9.5	-1.7
185705244	235210	399306	68 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	12.2	10.1	-2.2	11.6	9.7	-1.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705245	235302	399331	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.4	8.6	0.2	7.8	7.3	-0.4	7.3	6.9	-0.4
185705246	235298	399326	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.5	8.7	0.2	7.8	7.3	-0.5	7.3	6.9	-0.4
185705247	235274	399354	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.9	10.1	0.3	9.1	8.3	-0.8	8.6	7.9	-0.7
185705248	235291	399373	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.5	9.8	0.3	8.8	8.1	-0.7	8.3	7.7	-0.6
185705249	235317	399312	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	7.2	6.9	-0.3	6.8	6.5	-0.2
185705250	235327	399327	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.8	8.0	0.2	7.2	6.9	-0.3	6.7	6.5	-0.2
185705251	235338	399343	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.7	7.9	0.2	7.1	6.9	-0.3	6.7	6.4	-0.2
185705252	235355	399368	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.0	7.1	0.2	6.4	6.2	-0.2	6.0	5.9	-0.1
185705253	235366	399382	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.9	7.1	0.2	6.4	6.3	-0.2	6.0	5.9	-0.1
185705254	235383	399381	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.7	6.9	0.2	6.2	6.1	-0.1	5.8	5.7	-0.1
185705255	235199	399362	71 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	20.9	14.7	-6.3	19.9	14.4	-5.6
185705256	235206	399378	72 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	22.1	22.7	0.7	20.7	14.6	-6.0	19.7	14.3	-5.4
185705265	235199	390859	70 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	7.5	5.1	-2.4	7.0	4.8	-2.2
185705266	235257	390808	72 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	6.2	5.2	-1.0	5.8	4.9	-0.9
185705267	235271	390800	74 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	5.8	5.1	-0.7	5.4	4.8	-0.6
185705268	235328	390774	76 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	4.9	4.7	-0.2	4.6	4.4	-0.1
185705269	235367	390757	78 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	4.7	4.7	-0.1	4.4	4.3	0.0
185705376	234726	398038	7 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.2	9.1	-0.1	8.6	8.6	-0.1
185705380	234712	398052	11 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.4	9.2	-0.1	8.8	8.7	-0.1
185705381	234741	398103	17 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	8.9	8.9	-0.1	8.4	8.3	0.0
185705385	234710	398067	12 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.3	9.2	-0.1	8.8	8.7	-0.1
185705387	234726	398110	16 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.1	9.0	-0.1	8.5	8.4	-0.1
185705391	234729	398059	13 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.1	9.0	-0.1	8.6	8.5	-0.1
185705424	234582	398074	1 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	14.1	13.1	-1.0	13.3	12.5	-0.8
185705425	234627	398059	6 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	11.1	10.7	-0.4	10.4	10.1	-0.3
185705426	234592	398073	2 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	13.0	12.2	-0.8	12.2	11.6	-0.6
185705427	234608	398068	3 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	11.9	11.4	-0.6	11.2	10.8	-0.4
185705428	234615	398066	4 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	11.6	11.1	-0.5	10.9	10.5	-0.3
185705429	234626	398057	5 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	11.1	10.8	-0.4	10.5	10.2	-0.3
185705430	234632	398064	7 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.9	10.6	-0.3	10.2	10.0	-0.3
185705431	234633	398070	8 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.8	10.5	-0.3	10.2	9.9	-0.2
185705432	234656	398059	9 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.3	10.0	-0.2	9.6	9.5	-0.2
185705433	234658	398054	10 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.2	10.0	-0.2	9.6	9.4	-0.2
185705434	234671	398034	11 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.3	-0.1
185705435	234666	398030	12 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.2	10.0	-0.2	9.5	9.4	-0.2
185705437	234648	398033	14 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.5	10.3	-0.3	9.9	9.7	-0.2
185705438	234605	398037	15 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	12.2	11.7	-0.6	11.5	11.1	-0.4
185705439	234588	398045	17 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	13.5	12.6	-0.9	12.7	12.1	-0.6
185705440	234808	398952	6 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	13.5	11.8	-1.7	12.7	11.2	-1.6
185705441	234873	398977	1 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	14.6	12.1	-2.6	13.8	11.6	-2.2
185705442	234822	398934	5 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	11.0	10.4	-0.6	10.3	9.8	-0.6
185705443	234854	398947	3 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	11.5	10.6	-0.9	10.8	10.0	-0.8
185705444	234847	398915	4 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	10.1	9.8	-0.3	9.5	9.2	-0.3
185705445	234383	398227	4 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.1	9.4	0.2	8.7	8.8	0.1
185705446	234382	398219	2 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.4	0.2	8.8	8.9	0.1
185705447	234386	398245	6 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.0	9.2	0.2	8.6	8.7	0.1
185705448	234387	398253	8 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.0	9.2	0.2	8.6	8.7	0.1
185705449	234293	398244	1 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	NOT DESIGNATED	-	-	-	10.0	10.4	0.4	9.7	9.9	0.2
185705450	234320	398252	3 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.6	9.9	0.3	9.2	9.4	0.2
185705451	234342	398244	5 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.4	9.7	0.3	9.0	9.2	0.2
185705452	234342	398262	7 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.3	9.6	0.3	8.9	9.1	0.2
185705453	235284	399235	1 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705454	235241	399219	38 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.0	7.3	-0.6	7.5	7.0	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705455	235276	399221	2 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705456	235173	399036	31 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.3	-0.3
185705457	235207	399124	17 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.5	7.1	-0.5	7.1	6.7	-0.4
185705458	235200	399094	24 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.3	6.9	-0.4	6.8	6.5	-0.3
185705459	235226	399074	22 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.7	6.4	-0.3	6.3	6.1	-0.2
185705460	235259	399190	5 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705461	235206	399090	23 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705462	235215	399175	35 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.0	7.3	-0.7	7.5	7.0	-0.6
185705463	235243	399103	20 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.1	-0.2
185705464	235269	399209	3 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705465	235262	399197	4 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185705466	235248	399172	6 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.3	6.9	-0.4	6.9	6.6	-0.3
185705467	235240	399159	7 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.3	6.9	-0.4	6.9	6.5	-0.3
185705469	235226	399143	14 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.4	7.0	-0.4	6.9	6.6	-0.4
185705470	235214	399149	15 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.8	7.2	-0.6	7.3	6.8	-0.5
185705471	235196	399133	16 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.9	7.3	-0.6	7.5	7.0	-0.5
185705472	235216	399118	18 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.3	6.9	-0.4	6.8	6.5	-0.3
185705473	235242	399088	21 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185705474	235183	399108	25 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.8	7.3	-0.6	7.4	6.9	-0.5
185705475	235175	399098	26 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.8	7.3	-0.6	7.3	6.9	-0.5
185705476	235167	399086	27 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.8	7.2	-0.6	7.3	6.9	-0.5
185705477	235159	399079	28 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.9	7.3	-0.6	7.4	6.9	-0.5
185705478	235181	399071	29 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.3	6.9	-0.4	6.9	6.5	-0.3
185705479	235182	399056	30 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.1	6.8	-0.4	6.7	6.4	-0.3
185705480	235159	399036	32 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.9	-0.4	6.8	6.5	-0.3
185705481	235151	399048	33 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.1	7.6	-0.5	7.6	7.2	-0.4
185705482	235145	399052	34 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185705483	235223	399187	36 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.0	7.3	-0.7	7.5	6.9	-0.6
185705484	235232	399202	37 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.0	7.3	-0.6	7.5	6.9	-0.5
185705485	235245	399224	39 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.9	7.3	-0.6	7.5	6.9	-0.5
185705486	235251	399234	40 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.9	7.3	-0.6	7.4	6.9	-0.5
185705487	235258	399248	41 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.9	7.3	-0.6	7.4	6.9	-0.5
185705488	235264	399153	8 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185705489	235277	399133	10 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.5	6.3	-0.2	6.1	6.0	-0.2
185705490	235265	399118	11 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185705491	235253	399112	12 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.1	-0.2
185705492	235231	399104	19 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.9	6.6	-0.3	6.5	6.2	-0.3
185705493	235272	399147	9 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.1	-0.2
185705514	235290	399143	25 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.5	6.3	-0.2	6.1	5.9	-0.2
185705515	235276	399166	26 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.8	6.6	-0.3	6.4	6.2	-0.2
185705516	235282	399176	27 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.8	6.6	-0.3	6.4	6.2	-0.2
185705517	235287	399186	28 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.7	6.4	-0.3	6.3	6.0	-0.2
185705518	235294	399196	29 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185705519	235301	399209	30 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185705520	235307	399221	31 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185705521	234400	397795	42 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705522	234400	397795	44 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705523	234400	397795	46 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705524	234400	397795	48 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705525	234400	397795	50 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705526	234400	397795	52 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705527	234397	397796	54 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705528	234397	397796	56 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705529	234397	397796	58 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705530	234397	397796	60 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705532	234400	397795	38 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185705554	234714	397803	1 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	14.1	13.6	-0.5	13.4	13.1	-0.3
185705555	234721	397805	2 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.7	13.3	-0.4	13.1	12.8	-0.3
185705556	234721	397805	3 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.7	13.3	-0.4	13.1	12.8	-0.3
185705557	234721	397805	4 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.7	13.3	-0.4	13.1	12.8	-0.3
185705558	234721	397805	5 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.7	13.3	-0.4	13.1	12.8	-0.3
185705559	234721	397805	6 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.7	13.3	-0.4	13.1	12.8	-0.3
185705560	234738	397810	7 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.3
185705561	234738	397810	8 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.3
185705562	234738	397810	9 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.3
185705563	234748	397813	10 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.2
185705564	234748	397813	11 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.2
185705565	234748	397813	12 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.2
185705566	234748	397813	13 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.2
185705567	234748	397813	14 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	13.2	12.9	-0.3	12.6	12.3	-0.2
185705579	234756	397793	26 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	11.0	10.7	-0.3	10.4	10.1	-0.3
185705580	234751	397789	27 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705581	234751	397789	28 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705582	234751	397789	29 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705583	234751	397789	30 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705584	234751	397789	31 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705585	234747	397785	32 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.6	-0.3	10.3	10.0	-0.3
185705586	234742	397780	33 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.3
185705587	234742	397780	34 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.3
185705588	234742	397780	35 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.3
185705589	234742	397780	36 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.3
185705590	234742	397780	37 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.3
185705591	234737	397776	38 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.9	10.5	-0.4	10.3	9.9	-0.4
185705621	234449	397514	1 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	16.4	14.9	-1.6	15.9	14.2	-1.6
185705622	234443	397517	2 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	15.1	13.8	-1.3	14.5	13.1	-1.3
185705623	234440	397522	3 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	14.1	13.0	-1.1	13.5	12.4	-1.1
185705624	234435	397525	4 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	13.4	12.4	-1.0	12.8	11.8	-1.0
185705625	234431	397529	5 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	12.8	12.0	-0.9	12.2	11.3	-0.9
185705626	234423	397537	6 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	12.1	11.3	-0.7	11.4	10.7	-0.7
185705627	234418	397540	7 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	11.8	11.1	-0.7	11.1	10.5	-0.6
185705628	234414	397544	8 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	11.5	10.9	-0.6	10.9	10.3	-0.6
185705629	234409	397547	9 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	11.3	10.7	-0.6	10.7	10.1	-0.6
185705630	234405	397551	10 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	11.1	10.6	-0.5	10.4	9.9	-0.5
185705631	234393	397562	11 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.7	10.2	-0.4	10.0	9.6	-0.4
185705632	234387	397567	12 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.5	10.1	-0.4	9.9	9.5	-0.4
185705633	234383	397571	13 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.4	10.0	-0.4	9.8	9.4	-0.4
185705634	234378	397574	14 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.3	10.0	-0.3	9.7	9.3	-0.3
185705635	234374	397578	15 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.2	9.9	-0.3	9.6	9.3	-0.3
185705636	234366	397585	16 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.1	9.8	-0.3	9.4	9.2	-0.3
185705637	234361	397588	17 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.0	9.7	-0.3	9.4	9.1	-0.3
185705638	234357	397592	18 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.7	-0.3	9.3	9.1	-0.2
185705639	234356	397600	19 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.6	-0.3	9.3	9.0	-0.2
185705640	234348	397600	20 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.6	-0.2	9.2	9.0	-0.2
185705641	234336	397611	21 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.7	9.5	-0.2	9.1	8.9	-0.2
185705642	234332	397615	22 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.7	9.5	-0.2	9.1	8.9	-0.2
185705643	234327	397619	23 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.7	9.5	-0.2	9.0	8.9	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705644	234322	397623	24 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185705645	234318	397628	25 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185705646	234313	397632	26 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185705647	234407	397475	11 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	19.1	17.2	-2.0	18.6	16.6	-2.0
185705648	234402	397471	13 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	20.1	17.9	-2.1	19.5	17.3	-2.1
185705649	234397	397470	15 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	19.9	17.8	-2.1	19.2	17.1	-2.1
185705650	234392	397467	17 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	21.3	19.0	-2.3	20.3	18.1	-2.2
185705651	234382	397465	21 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	21.3	19.0	-2.3	20.3	18.1	-2.2
185705652	234375	397468	23 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	18.6	16.8	-1.8	17.7	16.0	-1.7
185705653	234348	397460	25 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	20.0	18.0	-2.0	19.0	17.1	-1.9
185705654	234339	397453	29 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.6	20.9	-2.7	22.2	19.8	-2.4
185705655	234334	397452	31 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.5	20.9	-2.6	22.2	19.8	-2.4
185705656	234329	397451	33 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.5	20.9	-2.6	22.2	19.8	-2.4
185705657	234324	397450	35 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.6	20.9	-2.6	22.2	19.9	-2.4
185705658	234319	397449	37 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.6	21.0	-2.6	22.3	19.9	-2.4
185705659	234314	397448	39 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.6	21.0	-2.6	22.3	20.0	-2.4
185705660	234309	397447	41 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.7	21.1	-2.6	22.4	20.0	-2.4
185705661	234304	397446	43 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.8	21.2	-2.6	22.4	20.1	-2.4
185705662	234299	397445	45 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.8	21.2	-2.6	22.5	20.1	-2.4
185705663	234429	397487	5 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	19.0	17.0	-2.0	18.5	16.5	-2.1
185705664	234425	397483	7 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	19.6	17.4	-2.1	19.1	16.9	-2.2
185705665	234412	397476	9 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	19.6	17.5	-2.1	19.1	16.9	-2.2
185705667	234245	397440	51 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	22.3	20.7	-1.7	21.1	19.6	-1.5
185705668	234237	397438	53 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.2	21.6	-1.7	22.0	20.4	-1.6
185705669	234227	397438	55 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	22.9	21.5	-1.5	21.7	20.3	-1.4
185705670	234218	397436	57 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	24.5	23.1	-1.5	23.1	21.8	-1.4
185705671	234206	397437	59 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	25.3	24.0	-1.3	23.9	22.6	-1.2
185705672	234200	397435	61 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	26.9	25.6	-1.3	25.3	24.1	-1.3
185705673	234387	397466	19 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	21.3	19.0	-2.3	20.3	18.1	-2.2
185705674	234344	397454	27 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	23.6	20.9	-2.6	22.3	19.8	-2.4
185705675	234292	397447	47 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	20.6	18.7	-1.9	19.6	17.8	-1.9
185705676	234457	397488	18 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.6	22.9	-3.7	27.8	23.9	-4.0
185705677	234448	397479	20 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	25.8	22.4	-3.5	26.3	22.6	-3.7
185705678	234442	397472	22 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185705679	234439	397468	24 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.0	21.0	-3.0	23.9	20.8	-3.2
185705681	234426	397457	28 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	21.1	18.7	-2.4	20.7	18.2	-2.5
185705685	234404	397452	38 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.4	21.2	-3.2	22.7	20.0	-2.7
185705686	234399	397450	40 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.4	21.2	-3.2	22.5	19.9	-2.6
185705688	234390	397448	44 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.0	21.0	-3.0	22.1	19.7	-2.5
185705690	234381	397446	48 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	23.5	20.6	-2.8	21.8	19.3	-2.4
185705692	234363	397439	54 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.1	18.0	-2.1	18.9	17.0	-1.9
185705693	234358	397438	56 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.1	18.1	-2.1	19.0	17.1	-1.9
185705694	234354	397437	58 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.2	18.2	-2.1	19.0	17.2	-1.9
185705695	234349	397436	60 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.3	18.3	-2.1	19.1	17.3	-1.9
185705696	234344	397435	62 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.5	18.4	-2.1	19.3	17.4	-1.9
185705697	234339	397434	64 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.5	18.5	-2.1	19.4	17.4	-1.9
185705698	234335	397433	66 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.6	18.5	-2.1	19.4	17.5	-1.9
185705699	234331	397432	68 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.7	18.6	-2.1	19.5	17.6	-1.9
185705700	234325	397431	70 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.8	18.7	-2.1	19.6	17.7	-1.9
185705701	234320	397430	72 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	20.9	18.8	-2.1	19.7	17.8	-1.9
185705702	234316	397429	74 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	21.0	18.9	-2.1	19.8	17.8	-1.9
185705703	234311	397428	76 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	21.1	19.0	-2.1	19.9	17.9	-1.9
185705705	234242	397416	84 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	NOT DESIGNATED	-	-	-	29.4	26.7	-2.7	27.3	25.0	-2.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705706	234454	397485	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.2	22.6	-3.6	27.4	23.5	-3.9
185705708	234463	397495	16 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.7	23.0	-3.8	28.0	24.0	-4.0
185705709	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.7	23.0	-3.8	28.0	24.0	-4.0
185705710	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.7	23.0	-3.8	28.0	24.0	-4.0
185705711	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	26.7	23.0	-3.8	28.0	24.0	-4.0
185705714	234296	397425	78 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	21.9	19.6	-2.2	20.6	18.6	-2.0
185705715	234296	397425	78 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	21.9	19.6	-2.2	20.6	18.6	-2.0
185705717	234261	397337	1 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	16.0	15.2	-0.8	14.9	14.2	-0.7
185705718	234269	397360	10 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	22.2	21.0	-1.2	20.9	19.7	-1.2
185705719	234354	397251	11 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	9.3	8.9	-0.3	8.6	8.3	-0.3
185705720	234284	397349	12 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	21.4	20.3	-1.2	20.1	19.0	-1.1
185705721	234306	397335	16 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	20.2	19.0	-1.2	19.0	17.8	-1.2
185705722	234314	397331	18 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	19.8	18.6	-1.2	18.6	17.5	-1.1
185705723	234328	397324	20 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	17.5	16.3	-1.2	16.4	15.4	-1.0
185705724	234274	397326	3 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	14.9	14.2	-0.7	13.9	13.3	-0.6
185705728	234336	397294	5 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.4	11.7	-0.7	11.5	11.0	-0.6
185705730	234345	397288	7 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.1	11.4	-0.7	11.3	10.7	-0.5
185705731	234264	397365	8 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	22.6	21.3	-1.3	21.3	20.0	-1.2
185705732	234339	397265	9 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	9.6	9.3	-0.4	9.0	8.7	-0.3
185705737	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	18.0	16.5	-1.5	16.9	15.7	-1.1
185705739	234291	397346	14 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	21.1	19.9	-1.1	19.8	18.7	-1.1
185705740	234336	397319	22 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	16.7	15.5	-1.2	15.6	14.7	-1.0
185705742	234238	397352	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	HEALTHCARE FACILITY	-	-	-	15.7	14.9	-0.8	14.7	13.9	-0.7
185705743	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	18.0	16.5	-1.5	16.9	15.7	-1.1
185706260	234165	396972	30 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.2	-0.3
185706261	234159	396968	32 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185706262	234148	396968	34 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	7.3	6.8	-0.5	6.7	6.4	-0.4
185706263	234141	396961	36 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	7.4	6.9	-0.5	6.8	6.4	-0.4
185706268	233167	397181	3 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	7.3	9.2	2.0	6.8	8.5	1.7
185706269	233205	397156	4 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	5.7	7.2	1.5	5.4	6.6	1.2
185706270	233178	397198	5 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	10.5	2.0	7.9	9.7	1.8
185706271	233196	397213	7 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.7	10.7	2.0	8.2	9.9	1.8
185706272	233216	397230	9 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.0	11.0	1.9	8.5	10.2	1.7
185706273	233234	397244	11 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	11.4	1.9	8.9	10.6	1.7
185706274	233257	397247	13 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.3	10.1	1.7	7.8	9.4	1.5
185706275	233221	397137	6 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	5.5	6.8	1.2	5.2	6.2	1.1
185706278	233270	397150	12 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	5.7	6.8	1.0	5.3	6.2	0.9
185706279	233243	397163	14 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	5.8	7.0	1.2	5.4	6.5	1.1
185706280	233220	397189	16 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.3	7.9	1.6	5.9	7.2	1.4
185706281	233233	397200	18 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.4	8.0	1.6	6.0	7.3	1.3
185706282	233254	397200	20 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.3	7.7	1.4	5.9	7.1	1.2
185706283	233270	397189	22 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.1	7.3	1.2	5.7	6.7	1.1
185706284	233164	397167	1 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.3	8.2	1.9	5.9	7.5	1.6
185706285	233190	397130	2 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	5.4	6.8	1.4	5.1	6.3	1.2
185706286	233297	397215	17 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.4	7.6	1.2	6.0	7.0	1.0
185706287	233331	397227	23 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	10.6	0.8	9.1	9.8	0.7
185706288	233289	397177	24 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.0	7.0	1.0	5.6	6.5	0.9
185706289	233337	397229	25 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	10.6	0.8	9.1	9.8	0.7
185706304	233292	397222	15 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	6.6	7.9	1.3	6.2	7.2	1.1
185706305	233311	397222	19 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	10.6	0.9	9.0	9.7	0.8
185706306	233318	397225	21 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.7	10.6	0.9	9.0	9.8	0.8
185706309	233381	397205	47 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.3	0.5	9.2	9.6	0.4
185706310	233399	397207	43 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	10.5	0.4	9.4	9.8	0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706313	233393	397205	45 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.4	0.4	9.3	9.7	0.4
185706314	233417	397233	35 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.6	10.9	0.3	9.9	10.2	0.3
185706315	233425	397204	39 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.6	10.7	0.2	9.8	10.0	0.2
185706316	233432	397134	44 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.5	10.5	0.0	9.8	9.8	0.0
185706317	233445	397138	46 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.9	10.8	-0.1	10.2	10.1	-0.1
185706318	233451	397139	48 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	11.2	10.9	-0.2	10.4	10.3	-0.1
185706319	233474	397153	50 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	12.4	11.8	-0.6	11.6	11.1	-0.5
185706323	233346	397240	27 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.8	0.8	9.3	10.0	0.7
185706324	233330	397132	30 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.0	9.6	0.6	8.4	8.9	0.5
185706325	233376	397203	49 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	10.3	0.5	9.1	9.6	0.4
185706326	233367	397200	-	DWELLING	-	-	-	9.7	10.2	0.6	9.0	9.5	0.5
185706328	233372	397133	32 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.4	9.8	0.4	8.8	9.1	0.3
185706329	233384	397127	34 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	9.9	0.3	8.9	9.2	0.3
185706330	233391	397128	36 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	9.9	0.3	9.0	9.2	0.2
185706331	233409	397129	40 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.1	0.2	9.3	9.4	0.2
185706332	233423	397133	42 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.3	0.1	9.6	9.6	0.1
185706333	233379	397249	31 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.4	11.0	0.6	9.7	10.2	0.5
185706334	233441	397213	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	11.0	11.1	0.1	10.3	10.3	0.1
185706335	233358	397242	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	10.9	0.7	9.4	10.0	0.6
185706336	233349	397185	-	DWELLING	-	-	-	9.4	10.0	0.6	8.8	9.3	0.5
185706337	233442	397219	37 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	11.1	11.1	0.0	10.3	10.4	0.1
185706338	233373	397247	29 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	11.0	0.7	9.6	10.1	0.6
185706339	233364	397244	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.2	10.9	0.7	9.5	10.1	0.6
185706340	233411	397208	41 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.6	0.3	9.6	9.9	0.3
185706342	233403	397129	38 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	10.1	0.2	9.2	9.3	0.2
185706343	233392	397258	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.6	11.2	0.6	9.9	10.4	0.5
185706344	233413	397252	33 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.8	11.2	0.4	10.1	10.4	0.3
185706346	234127	397120	1 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	10.3	9.6	-0.6	9.5	9.0	-0.5
185706347	234143	397124	2 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	9.9	9.4	-0.5	9.2	8.8	-0.4
185706348	234158	397125	3 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.6	-0.4
185706349	234170	397125	4 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	9.6	9.2	-0.4	8.8	8.5	-0.3
185706350	234238	397155	31 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.2	8.9	-0.3	8.5	8.3	-0.2
185706351	234237	397143	32 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.1	8.9	-0.3	8.5	8.3	-0.2
185706352	234236	397128	33 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.0	8.8	-0.2	8.4	8.2	-0.2
185706353	234235	397116	34 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.0	8.8	-0.2	8.4	8.2	-0.2
185706354	234243	397094	35 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	8.9	8.7	-0.2	8.3	8.1	-0.2
185706360	234118	397163	1 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.9	10.1	-0.8	10.1	9.4	-0.6
185706361	234154	397186	10 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.6	-0.5	9.4	9.0	-0.4
185706362	234158	397160	11 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.4	-0.5	9.1	8.8	-0.4
185706363	234160	397185	12 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.5	-0.5	9.3	8.9	-0.4
185706364	234165	397160	13 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.8	9.3	-0.5	9.1	8.7	-0.4
185706365	234166	397185	14 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.5	-0.5	9.2	8.8	-0.4
185706366	234171	397159	15 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.6	-0.3
185706367	234173	397185	16 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.8	-0.3
185706368	234200	397183	17 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.5	9.2	-0.3	8.9	8.6	-0.3
185706369	234204	397183	18 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.5	-0.3
185706370	234210	397182	19 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.5	9.1	-0.3	8.8	8.5	-0.3
185706371	234119	397188	2 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	11.0	10.2	-0.8	10.2	9.5	-0.7
185706372	234217	397182	20 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.4	9.1	-0.3	8.7	8.5	-0.3
185706373	234223	397182	21 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.4	9.1	-0.3	8.7	8.5	-0.2
185706374	234235	397181	22 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.3	9.0	-0.3	8.6	8.4	-0.2
185706375	234242	397180	23 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.3	9.0	-0.3	8.6	8.4	-0.2
185706376	234248	397180	24 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.2	9.0	-0.3	8.6	8.4	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706377	234203	397157	27 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.4	9.1	-0.3	8.7	8.4	-0.3
185706378	234215	397157	28 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.3	9.0	-0.3	8.6	8.4	-0.2
185706380	234125	397162	3 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.6	9.9	-0.7	9.8	9.3	-0.6
185706382	234126	397187	4 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.8	10.0	-0.7	10.0	9.4	-0.6
185706383	234131	397162	5 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.1	-0.5
185706384	234133	397191	6 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.6	9.9	-0.7	9.8	9.3	-0.6
185706385	234137	397161	7 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.3	9.7	-0.6	9.5	9.0	-0.5
185706386	234139	397187	8 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.4	9.8	-0.6	9.6	9.1	-0.5
185706387	234150	397161	9 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.5	-0.5	9.3	8.9	-0.4
185706388	234121	397218	1 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	11.3	10.5	-0.9	10.5	9.8	-0.7
185706389	234148	397254	10 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.9	10.2	-0.7	10.1	9.5	-0.5
185706390	234162	397215	11 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	9.7	-0.5	9.4	9.0	-0.4
185706391	234153	397259	12 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.8	10.2	-0.6	10.0	9.5	-0.5
185706392	234168	397215	13 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.6	-0.5	9.4	9.0	-0.4
185706393	234161	397259	14 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.7	10.1	-0.6	9.9	9.4	-0.5
185706394	234174	397214	15 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	8.9	-0.4
185706395	234168	397262	16 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.6	10.0	-0.5	9.8	9.4	-0.4
185706396	234200	397213	17 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.7	9.4	-0.4	9.0	8.8	-0.3
185706397	234180	397270	18 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.5	10.0	-0.5	9.8	9.4	-0.4
185706398	234206	397212	19 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.7	-0.3
185706399	234120	397243	2 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	11.7	10.8	-1.0	10.9	10.0	-0.8
185706400	234190	397274	20 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.5	10.1	-0.5	9.7	9.4	-0.4
185706401	234218	397211	21 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.6	9.3	-0.3	8.9	8.7	-0.3
185706402	234200	397271	22 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.4	9.9	-0.4	9.6	9.3	-0.4
185706403	234225	397211	23 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.6	9.3	-0.3	8.9	8.6	-0.2
185706404	234214	397276	24 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.4	10.0	-0.4	9.7	9.3	-0.3
185706405	234240	397210	25 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.6	-0.2
185706406	234221	397261	26 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.8	-0.4	9.4	9.1	-0.3
185706407	234246	397209	27 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.6	-0.2
185706408	234223	397260	28 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.7	-0.4	9.4	9.1	-0.3
185706409	234252	397209	29 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.4	9.2	-0.3	8.7	8.5	-0.2
185706410	234128	397217	3 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	11.1	10.3	-0.8	10.2	9.6	-0.7
185706411	234235	397255	30 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.6	-0.3	9.3	9.0	-0.3
185706412	234263	397208	31 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.4	9.1	-0.2	8.7	8.5	-0.2
185706413	234240	397249	32 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.6	-0.3	9.2	8.9	-0.3
185706414	234249	397235	34 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.2
185706415	234257	397235	36 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.7	-0.2
185706416	234128	397244	4 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	11.4	10.5	-0.9	10.5	9.8	-0.7
185706417	234134	397217	5 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.8	10.1	-0.7	10.0	9.4	-0.6
185706418	234135	397242	6 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	11.1	10.3	-0.8	10.3	9.6	-0.6
185706419	234140	397217	7 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.6	10.0	-0.7	9.9	9.3	-0.5
185706420	234142	397242	8 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.9	10.2	-0.7	10.1	9.5	-0.6
185706421	234155	397216	9 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.3	9.8	-0.5	9.6	9.1	-0.4
185706422	234095	397188	10 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.6	11.2	-1.4	11.7	10.5	-1.1
185706423	234094	397163	11 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.3	11.0	-1.3	11.4	10.3	-1.1
185706424	234093	397157	12 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.2	11.0	-1.3	11.3	10.3	-1.1
185706425	234093	397151	13 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.2	10.9	-1.2	11.3	10.2	-1.1
185706426	234093	397144	14 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.1	10.9	-1.2	11.2	10.2	-1.0
185706427	234092	397138	15 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.0	10.8	-1.2	11.2	10.2	-1.0
185706428	234092	397132	16 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.0	10.8	-1.2	11.1	10.1	-1.0
185706429	234100	397254	3 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	13.7	12.0	-1.6	12.7	11.3	-1.4
185706430	234099	397247	4 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	13.7	12.0	-1.6	12.7	11.3	-1.4
185706431	234097	397220	5 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	13.1	11.6	-1.5	12.2	10.9	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706432	234097	397213	6 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	13.0	11.5	-1.5	12.0	10.8	-1.3
185706433	234097	397207	7 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.9	11.4	-1.4	11.9	10.7	-1.2
185706434	234096	397200	8 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.8	11.4	-1.4	11.8	10.6	-1.2
185706435	234096	397195	9 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	12.7	11.3	-1.4	11.8	10.6	-1.2
185706436	234189	397036	10 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	7.0	6.6	-0.3	6.5	6.2	-0.3
185706437	234188	397021	11 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	7.0	6.6	-0.4	6.5	6.2	-0.3
185706438	234188	397010	12 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.1	-0.3
185706439	234191	396995	13 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.9	6.5	-0.3	6.4	6.1	-0.3
185706440	234191	396984	14 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.9	6.5	-0.3	6.4	6.1	-0.3
185706441	234220	396983	15 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.6	6.4	-0.3	6.2	6.0	-0.2
185706442	234221	396994	16 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185706443	234224	397009	17 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185706444	234225	397020	18 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185706445	234225	397035	19 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.7	6.5	-0.3	6.2	6.0	-0.2
185706446	234226	397047	20 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.0	-0.2
185706447	234226	397061	21 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.2
185706448	234226	397073	22 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.2
185706449	234222	397087	23 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.0	8.7	-0.3	8.3	8.1	-0.2
185706450	234223	397099	24 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.0	8.8	-0.3	8.4	8.2	-0.2
185706451	234212	397121	25 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.2	8.9	-0.3	8.5	8.3	-0.2
185706452	234206	397131	26 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.2	8.9	-0.3	8.6	8.3	-0.2
185706453	234193	397100	5 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.2	8.9	-0.3	8.5	8.3	-0.3
185706454	234193	397088	6 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.2	8.9	-0.3	8.5	8.3	-0.2
185706455	234190	397074	7 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185706456	234189	397062	8 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	7.0	6.7	-0.4	6.5	6.3	-0.3
185706457	234189	397047	9 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	7.0	6.7	-0.4	6.5	6.2	-0.3
185706458	234048	397279	5 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	12.4	11.3	-1.1	11.5	10.5	-1.0
185706459	234047	397267	7 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	12.3	11.2	-1.1	11.5	10.5	-1.0
185706460	234031	397233	9 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	11.4	10.5	-0.9	10.6	9.9	-0.7
185706461	234080	397356	MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	14.0	12.6	-1.4	13.1	11.8	-1.2
185706465	234071	397306	1 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	16.1	13.7	-2.4	15.2	13.1	-2.2
185706466	234065	397306	2 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	14.4	12.7	-1.8	13.5	11.9	-1.6
185706467	234057	397302	3 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	13.1	11.8	-1.3	12.2	11.1	-1.1
185706468	234051	397305	4 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	12.4	11.4	-1.1	11.6	10.6	-0.9
185706469	234042	397301	5 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	11.8	11.0	-0.9	11.0	10.3	-0.7
185706470	234036	397304	6 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	11.5	10.8	-0.8	10.7	10.0	-0.6
185706471	234028	397300	7 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	11.2	10.5	-0.6	10.4	9.8	-0.5
185706472	234022	397303	8 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	11.0	10.4	-0.6	10.2	9.7	-0.5
185706473	234173	397386	1 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	18.4	16.2	-2.2	17.1	15.2	-2.0
185706474	234129	397351	10 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.1	14.6	-2.5	16.1	13.9	-2.3
185706475	234124	397347	11 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.1	14.6	-2.5	16.1	13.9	-2.3
185706476	234121	397344	12 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.8	14.3	-2.4	15.8	13.6	-2.2
185706477	234118	397341	13 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.7	14.3	-2.4	15.7	13.5	-2.2
185706478	234114	397338	14 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.9	14.4	-2.5	15.9	13.6	-2.3
185706479	234108	397333	15 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.0	14.4	-2.6	16.0	13.7	-2.3
185706480	234103	397326	16 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.2	14.5	-2.7	16.2	13.8	-2.5
185706481	234099	397322	17 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.7	14.8	-2.9	16.8	14.1	-2.7
185706482	234095	397318	18 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	18.7	15.4	-3.3	17.8	14.8	-3.1
185706483	234117	397297	19 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	13.0	11.7	-1.3	12.0	11.0	-1.1
185706484	234169	397383	2 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	18.0	15.8	-2.2	16.8	14.9	-1.9
185706485	234122	397297	20 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	12.6	11.5	-1.2	11.7	10.7	-1.0
185706486	234127	397295	21 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	12.3	11.3	-1.0	11.4	10.5	-0.9
185706487	234132	397293	22 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	12.0	11.1	-1.0	11.1	10.3	-0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706488	234102	397274	23 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	14.1	12.3	-1.7	13.1	11.6	-1.5
185706489	234107	397272	24 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	13.3	11.8	-1.4	12.3	11.1	-1.2
185706490	234112	397270	25 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	12.7	11.5	-1.3	11.8	10.8	-1.1
185706491	234118	397269	26 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	12.3	11.2	-1.1	11.4	10.5	-0.9
185706492	234123	397267	27 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.9	11.0	-1.0	11.1	10.2	-0.8
185706493	234128	397266	28 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.7	10.8	-0.9	10.8	10.1	-0.8
185706494	234153	397284	29 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.2	10.5	-0.7	10.4	9.8	-0.6
185706495	234159	397375	3 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.2	15.1	-2.1	16.0	14.2	-1.8
185706496	234160	397286	30 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.1	10.4	-0.6	10.3	9.8	-0.5
185706497	234170	397292	31 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.0	10.4	-0.6	10.3	9.8	-0.5
185706498	234190	397296	32 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.9	10.4	-0.5	10.1	9.7	-0.4
185706499	234199	397297	33 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.9	10.4	-0.5	10.1	9.7	-0.4
185706500	234190	397317	34 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.5	10.9	-0.6	10.7	10.2	-0.5
185706501	234175	397315	35 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.6	10.9	-0.7	10.8	10.2	-0.6
185706502	234158	397312	36 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.8	11.0	-0.8	10.9	10.3	-0.6
185706503	234148	397311	37 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.9	11.1	-0.9	11.1	10.4	-0.7
185706504	234155	397371	4 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.8	14.8	-2.0	15.7	13.9	-1.8
185706505	234151	397368	5 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.8	14.7	-2.1	15.7	13.8	-1.9
185706506	234147	397365	6 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.9	14.7	-2.2	15.9	13.9	-2.0
185706507	234140	397360	7 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	17.1	14.7	-2.4	16.1	13.9	-2.1
185706508	234137	397357	8 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.9	14.6	-2.3	15.9	13.8	-2.1
185706509	234133	397353	9 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	16.9	14.5	-2.4	15.9	13.7	-2.1
185706559	234119	397446	31 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	15.7	15.0	-0.6	14.6	14.1	-0.6
185706560	234098	397448	33 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	14.2	13.7	-0.4	13.2	12.8	-0.4
185706561	234079	397450	35 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	13.3	13.0	-0.3	12.4	12.1	-0.3
185706562	234070	397453	37 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	12.9	12.6	-0.3	12.0	11.8	-0.2
185706563	234052	397448	39 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	12.8	12.6	-0.2	12.0	11.8	-0.2
185706564	234035	397449	41 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	12.5	12.3	-0.2	11.6	11.5	-0.2
185706565	234006	397449	43 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	12.1	12.0	-0.1	11.3	11.2	-0.1
185706579	233956	397436	45 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	12.4	12.4	-0.1	11.6	11.5	-0.1
185706581	233938	397437	47 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	12.1	12.0	-0.1	11.3	11.2	-0.1
185706582	233776	397366	48 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	12.7	12.3	-0.3	11.8	11.5	-0.3
185706584	233761	397365	50 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.2	12.7	-0.4	12.3	11.9	-0.4
185706586	233743	397361	52 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.3	12.9	-0.5	12.5	12.0	-0.4
185706587	233726	397357	54 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.5	13.0	-0.5	12.7	12.2	-0.5
185706588	233717	397380	57 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	17.6	16.5	-1.1	16.4	15.5	-0.9
185706589	233689	397391	59 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	14.9	14.2	-0.7	14.0	13.4	-0.6
185706590	233661	397404	61 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	15.6	14.7	-0.9	14.6	13.8	-0.8
185706591	233634	397396	63 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	18.2	16.6	-1.6	17.1	15.7	-1.4
185706592	233730	397398	55 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.7	13.2	-0.5	12.8	12.4	-0.4
185706593	234009	397407	20 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	12.0	11.8	-0.2	11.2	11.0	-0.2
185706594	233948	397403	22 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	12.1	11.9	-0.2	11.3	11.1	-0.2
185706597	233705	397352	56 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.8	13.2	-0.6	12.9	12.4	-0.5
185706598	233759	397401	53 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	EDUCATIONAL FACILITY	-	-	-	13.4	13.0	-0.4	12.5	12.2	-0.3
185706600	233791	397405	URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	13.4	13.0	-0.4	12.6	12.2	-0.4
185706601	233584	397322	64 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	23.9	18.9	-4.9	22.5	18.1	-4.4
185706602	233622	397395	65 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	20.3	18.0	-2.2	19.0	17.2	-1.9
185706603	233639	397345	60 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	17.0	15.5	-1.5	16.0	14.7	-1.4
185706604	233625	397338	62 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	17.7	15.8	-1.9	16.6	15.0	-1.7
185706605	233656	397352	58 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	16.5	15.2	-1.2	15.4	14.4	-1.1
185706606	233985	397462	1 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	11.4	11.3	-0.1	10.6	10.5	-0.1
185706607	233970	397472	3 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	11.1	11.0	0.0	10.3	10.3	0.0
185706608	233956	397484	5 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.9	10.9	0.0	10.1	10.1	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706609	233937	397495	7 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.8	10.8	0.0	10.0	10.1	0.0
185706610	233815	397583	9 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	12.0	12.1	0.1	11.2	11.3	0.1
185706615	233731	397174	19 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	9.3	9.2	-0.2
185706616	233730	397182	21 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.1	9.9	-0.2	9.4	9.2	-0.2
185706617	233733	397190	23 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.1	9.9	-0.2	9.4	9.2	-0.2
185706618	233732	397198	25 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.2	10.0	-0.2	9.5	9.3	-0.2
185706619	233734	397206	27 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.2	10.0	-0.2	9.5	9.4	-0.2
185706620	233709	397209	29 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706621	233701	397211	31 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.7	10.4	-0.3	10.0	9.7	-0.2
185706622	233691	397208	33 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.8	10.5	-0.3	10.1	9.8	-0.3
185706623	233688	397195	35 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.7	10.4	-0.3	10.0	9.7	-0.3
185706624	233688	397186	37 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.6	10.3	-0.3	9.9	9.7	-0.2
185706625	233688	397178	39 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.2	-0.3	9.8	9.6	-0.2
185706626	233688	397171	41 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.2	-0.3	9.8	9.5	-0.2
185706627	233691	397150	43 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.3	10.0	-0.3	9.6	9.4	-0.2
185706628	233700	397149	45 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.2	9.9	-0.2	9.4	9.3	-0.2
185706629	233707	397149	47 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.1	9.8	-0.2	9.4	9.2	-0.2
185706630	233716	397148	49 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	9.3	9.1	-0.2
185706640	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706641	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706642	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706643	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706644	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706645	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	11.4	11.0	-0.4	10.6	10.3	-0.3
185706646	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706647	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706648	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706649	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706650	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706651	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.9	10.6	-0.3	10.1	9.9	-0.3
185706652	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706653	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706654	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706655	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706656	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706657	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.5	10.3	-0.3	9.8	9.6	-0.2
185706660	233699	397063	105 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.7	9.5	-0.2	9.0	8.9	-0.1
185706661	233700	397068	107 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.7	9.5	-0.2	9.0	8.9	-0.2
185706662	233700	397074	109 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.7	9.5	-0.2	9.1	8.9	-0.2
185706663	233701	397079	111 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.7	9.5	-0.2	9.1	8.9	-0.1
185706664	233702	397085	113 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.8	9.6	-0.2	9.1	8.9	-0.2
185706665	233703	397090	115 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.8	9.6	-0.2	9.1	8.9	-0.2
185706666	233703	397096	117 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.8	9.6	-0.2	9.1	9.0	-0.1
185706667	233705	397105	119 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.8	9.6	-0.2	9.2	9.0	-0.2
185706686	233881	397030	100 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	7.0	6.8	-0.2	6.5	6.3	-0.2
185706688	233840	397043	104 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.8	-0.2	6.5	6.3	-0.1
185706689	233842	397037	106 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.8	-0.2	6.5	6.3	-0.1
185706690	233843	397032	108 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.7	-0.2	6.4	6.3	-0.1
185706691	233844	397025	110 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.7	-0.2	6.4	6.3	-0.1
185706692	233845	397019	112 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.7	-0.2	6.4	6.3	-0.1
185706693	233847	397013	114 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.7	-0.2	6.4	6.3	-0.1
185706694	233848	397007	116 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	6.9	6.7	-0.2	6.4	6.3	-0.2
185706695	233864	397116	66 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.2	9.1	-0.2	8.6	8.5	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706696	233859	397114	68 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.2	9.1	-0.2	8.6	8.5	-0.1
185706697	233569	397210	70 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	18.2	15.4	-2.7	17.0	14.7	-2.3
185706698	233848	397114	72 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.2	9.1	-0.1	8.6	8.5	-0.1
185706699	233572	397221	74 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	18.2	15.5	-2.8	17.0	14.7	-2.3
185706705	233871	397080	90 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.2	9.0	-0.2	8.5	8.4	-0.1
185706706	233874	397051	92 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	7.0	6.8	-0.2	6.5	6.3	-0.2
185706707	233877	397046	94 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	7.0	6.8	-0.2	6.5	6.3	-0.2
185706708	233878	397041	96 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	7.0	6.8	-0.2	6.5	6.3	-0.2
185706709	233880	397036	98 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	7.0	6.8	-0.2	6.5	6.3	-0.2
185706716	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706717	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706718	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706719	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706720	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706721	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.1	9.0	-0.2	8.5	8.4	-0.1
185706747	233703	396968	168 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.3	7.1	-0.2	6.8	6.6	-0.2
185706762	233691	397018	200 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706763	233690	397012	202 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706764	233686	397002	204 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706765	233685	396996	206 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706766	233682	396991	208 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706767	233681	396986	210 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706768	233680	396980	212 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.3	7.0	6.8	-0.2
185706769	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706770	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706771	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706772	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706773	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706774	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	7.5	7.3	-0.2	7.0	6.8	-0.2
185706776	233640	396980	214 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.4	7.5	7.2	-0.3
185706777	233641	396986	216 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.4	7.5	7.2	-0.3
185706778	233640	396991	218 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.1	7.7	-0.4	7.5	7.2	-0.3
185706779	233641	396997	220 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.1	7.7	-0.4	7.5	7.2	-0.3
185706780	233643	397002	222 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.1	7.7	-0.4	7.6	7.3	-0.3
185706781	233644	397007	224 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.1	7.7	-0.4	7.5	7.2	-0.3
185706782	233651	397020	226 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.4	7.5	7.2	-0.3
185706783	233652	397025	228 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185706784	233631	397042	232 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.6	10.2	-0.4	9.8	9.5	-0.3
185706785	233626	397044	234 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.7	10.3	-0.4	10.0	9.6	-0.3
185706786	233621	397046	236 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.5	10.1	9.7	-0.4
185706787	233615	397049	238 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.0	10.5	-0.5	10.2	9.9	-0.4
185706788	233614	397029	240 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.9	8.3	-0.6	8.3	7.8	-0.5
185706789	233615	397023	242 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.8	8.2	-0.6	8.2	7.8	-0.5
185706790	233612	397015	244 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.8	8.3	-0.6	8.2	7.8	-0.5
185706791	233612	397009	246 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.8	8.2	-0.6	8.2	7.8	-0.5
185706792	233614	397007	248 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.7	8.2	-0.6	8.2	7.7	-0.5
185706793	233615	397001	250 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.7	8.1	-0.6	8.1	7.7	-0.5
185706794	233615	396995	252 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.7	8.1	-0.6	8.1	7.7	-0.4
185706795	233616	396990	254 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.6	8.1	-0.5	8.0	7.6	-0.4
185706796	233616	396985	256 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.6	8.1	-0.5	8.0	7.6	-0.4
185706797	233588	396985	258 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.6	8.7	-0.8	8.9	8.2	-0.7
185706798	233588	396990	260 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.6	8.8	-0.8	8.9	8.3	-0.7
185706799	233588	396996	262 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.6	8.8	-0.9	9.0	8.3	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706800	233588	397002	264 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.7	8.8	-0.9	9.0	8.3	-0.7
185706801	233588	397007	266 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.7	8.9	-0.9	9.1	8.4	-0.7
185706802	233588	397013	268 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	9.7	8.9	-0.9	9.1	8.4	-0.7
185706803	233562	397012	270 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.5	10.0	-1.5	10.8	9.5	-1.2
185706804	233562	397005	272 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.4	10.0	-1.5	10.7	9.5	-1.2
185706805	233562	397000	274 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.4	9.9	-1.4	10.6	9.4	-1.2
185706806	233562	396994	276 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.3	9.9	-1.4	10.6	9.4	-1.2
185706807	233563	396989	278 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.1	9.8	-1.4	10.4	9.3	-1.1
185706808	233563	396983	280 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.1	9.7	-1.3	10.3	9.2	-1.1
185706809	233600	397080	282 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.8	11.1	-0.7	11.0	10.4	-0.6
185706810	233596	397076	284 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.9	11.2	-0.7	11.1	10.6	-0.6
185706811	233593	397071	286 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	12.0	11.3	-0.8	11.2	10.6	-0.6
185706812	233589	397066	288 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	12.2	11.4	-0.8	11.4	10.7	-0.7
185706813	233591	397046	290 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	11.9	11.1	-0.7	11.1	10.5	-0.6
185706814	233586	397046	292 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	12.1	11.3	-0.8	11.3	10.7	-0.7
185706815	233580	397047	294 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	12.5	11.6	-0.9	11.6	10.9	-0.7
185706816	233574	397047	296 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	12.8	11.8	-1.0	12.0	11.1	-0.8
185706817	233567	397043	298 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	13.4	12.2	-1.2	12.5	11.5	-1.0
185706818	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185706819	233547	397036	300 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	15.6	13.6	-2.0	14.6	13.0	-1.6
185706820	233548	397042	302 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	15.6	13.6	-2.0	14.6	12.9	-1.6
185706821	233547	397048	304 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	16.1	13.9	-2.1	15.0	13.2	-1.8
185706822	233545	397054	306 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	16.5	14.2	-2.3	15.4	13.5	-1.9
185706823	233544	397061	308 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	17.1	14.6	-2.5	16.0	13.9	-2.1
185706824	233545	397067	310 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	17.1	14.6	-2.5	16.0	13.9	-2.1
185706825	233545	397072	312 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	17.3	14.8	-2.6	16.2	14.1	-2.1
185706826	233546	397076	314 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	17.1	14.6	-2.5	16.0	13.9	-2.1
185706827	233550	397082	316 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	16.5	14.3	-2.3	15.5	13.6	-1.9
185706828	233551	397087	318 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	16.6	14.3	-2.3	15.5	13.6	-1.9
185706829	233561	397099	320 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	15.1	13.4	-1.7	14.1	12.7	-1.4
185706830	233569	397101	322 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	14.2	12.8	-1.4	13.2	12.1	-1.1
185706831	233575	397102	324 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	13.7	12.4	-1.2	12.8	11.8	-1.0
185706832	233580	397103	326 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	13.3	12.2	-1.1	12.4	11.5	-0.9
185706833	233585	397105	328 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.9	11.9	-1.0	12.0	11.3	-0.8
185706834	233550	397133	332 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	19.1	15.9	-3.2	17.8	15.2	-2.7
185706835	233559	397135	334 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	16.7	14.4	-2.3	15.6	13.7	-1.9
185706836	233565	397135	336 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	15.7	13.8	-1.9	14.7	13.1	-1.6
185706837	233570	397136	338 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	15.0	13.3	-1.7	14.0	12.6	-1.4
185706838	233579	397161	340 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	14.7	13.2	-1.5	13.7	12.5	-1.2
185706839	233585	397162	342 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	14.1	12.8	-1.3	13.1	12.1	-1.1
185706840	233591	397161	344 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	13.6	12.4	-1.2	12.7	11.8	-0.9
185706841	233596	397161	346 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	13.2	12.2	-1.0	12.3	11.5	-0.8
185706842	233601	397159	348 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.9	11.9	-0.9	12.0	11.2	-0.7
185706843	233607	397159	350 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.6	11.7	-0.8	11.7	11.0	-0.7
185706844	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706845	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706846	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706847	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706848	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706849	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	12.7	11.8	-0.9	11.8	11.1	-0.7
185706850	233907	397204	10 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.5	9.4	-0.2	8.9	8.7	-0.1
185706851	233901	397204	12 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.5	9.4	-0.2	8.9	8.7	-0.1
185706852	233893	397203	14 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.5	9.4	-0.2	8.9	8.7	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706853	233887	397203	16 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.5	9.4	-0.2	8.9	8.7	-0.1
185706854	233876	397210	18 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.6	9.4	-0.2	8.9	8.8	-0.1
185706855	233938	397207	2 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.2
185706856	233867	397218	20 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.6	9.4	-0.2	8.9	8.8	-0.1
185706866	233930	397205	4 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.6	9.4	-0.2	8.9	8.8	-0.2
185706872	233923	397205	6 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.6	9.4	-0.2	8.9	8.7	-0.2
185706873	233917	397204	8 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.6	9.4	-0.2	8.9	8.7	-0.2
185706878	233884	397326	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706879	233884	397326	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706880	233893	397328	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.3	10.1	-0.1	9.5	9.4	-0.1
185706881	233893	397328	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.3	10.1	-0.1	9.5	9.4	-0.1
185706910	233857	397144	64 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DQ	DWELLING	-	-	-	9.3	9.2	-0.2	8.7	8.5	-0.1
185706921	233998	397138	1 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	9.8	-0.6	9.6	9.1	-0.5
185706922	233990	397175	11 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.6	-0.5	9.4	9.0	-0.4
185706923	233960	397177	12 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.3
185706924	233987	397184	13 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.6	-0.4	9.3	9.0	-0.4
185706925	233957	397183	14 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.2
185706926	233985	397190	15 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	9.0	-0.4
185706927	233955	397190	16 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.2
185706928	233982	397197	17 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	8.9	-0.3
185706929	233953	397195	18 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.7	9.4	-0.3	9.0	8.8	-0.2
185706930	233980	397202	19 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	8.9	-0.3
185706931	233977	397215	21 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.6	-0.4	9.2	8.9	-0.3
185706932	233977	397221	23 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	9.0	-0.3
185706933	233983	397234	25 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.7	-0.4	9.4	9.0	-0.3
185706934	233981	397243	27 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.7	-0.4	9.4	9.1	-0.3
185706935	233983	397251	29 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.8	-0.4	9.4	9.1	-0.3
185706936	234000	397146	3 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.2	-0.5
185706937	233985	397257	31 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.8	-0.4	9.4	9.1	-0.3
185706938	233991	397265	33 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.2	9.9	-0.4	9.5	9.2	-0.3
185706939	233992	397271	35 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	9.9	-0.4	9.6	9.2	-0.3
185706940	233992	397281	37 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	9.9	-0.4	9.6	9.3	-0.3
185706941	233993	397288	39 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	10.0	-0.4	9.6	9.3	-0.3
185706942	233995	397294	41 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	10.0	-0.4	9.7	9.4	-0.3
185706943	233997	397301	43 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.5	10.1	-0.4	9.7	9.4	-0.3
185706945	233992	397318	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.5	10.1	-0.4	9.7	9.5	-0.3
185706946	233968	397330	49 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	10.1	-0.3	9.6	9.4	-0.2
185706947	233996	397152	5 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	9.7	-0.6	9.5	9.1	-0.5
185706948	233963	397330	51 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.6	9.4	-0.2
185706949	233955	397330	53 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.6	9.4	-0.2
185706950	233949	397330	55 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.6	9.4	-0.2
185706951	234003	397165	7 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.2	-0.5
185706952	233993	397168	9 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.2	9.7	-0.5	9.4	9.0	-0.4
185706953	233936	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706954	233936	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706955	233926	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706956	233926	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.3	10.1	-0.2	9.5	9.4	-0.1
185706957	233992	397318	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.5	10.1	-0.4	9.7	9.5	-0.3
185706958	233997	397310	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.5	10.1	-0.4	9.8	9.5	-0.3
185706959	233997	397310	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.5	10.1	-0.4	9.8	9.5	-0.3
185706960	233966	397148	10 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.8	-0.3
185706961	233967	397116	2 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.7	-0.3
185706962	233967	397123	4 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.7	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706963	233968	397129	6 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.8	-0.3
185706964	233968	397142	8 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.8	-0.3
185706965	233891	397348	62 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.5	10.4	-0.1	9.8	9.7	-0.1
185706966	233891	397354	64 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.6	10.5	-0.2	9.9	9.8	-0.1
185706967	233890	397365	66 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.8	10.7	-0.2	10.1	10.0	-0.1
185706971	233946	397142	1 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.6	9.3	-0.3	8.9	8.6	-0.2
185706972	233886	397133	10 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.1	-0.2	8.6	8.5	-0.1
185706973	233884	397140	11 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.1	-0.2	8.7	8.5	-0.1
185706974	233882	397146	12 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.2	-0.2	8.7	8.5	-0.1
185706975	233887	397160	13 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.2	-0.2	8.7	8.6	-0.1
185706976	233893	397162	14 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.2	-0.2	8.7	8.6	-0.1
185706977	233899	397164	15 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.2	-0.2	8.7	8.6	-0.2
185706978	233905	397166	16 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.2	-0.2	8.8	8.6	-0.2
185706979	233919	397162	17 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.2	-0.2	8.8	8.6	-0.2
185706980	233925	397164	18 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.2	-0.2	8.8	8.6	-0.2
185706981	233931	397166	19 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.3	-0.3	8.8	8.7	-0.2
185706982	233940	397140	2 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.6	-0.2
185706983	233937	397168	20 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.3	-0.3	8.9	8.7	-0.2
185706984	233933	397137	3 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.6	-0.2
185706985	233927	397135	4 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.2	-0.2	8.8	8.6	-0.2
185706986	233920	397125	5 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.1	-0.2	8.7	8.5	-0.2
185706987	233914	397123	6 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.4	9.1	-0.2	8.7	8.5	-0.2
185706988	233907	397120	7 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.1	-0.2	8.7	8.5	-0.2
185706989	233902	397118	8 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.1	-0.2	8.6	8.5	-0.2
185706990	233888	397127	9 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.3	9.1	-0.2	8.6	8.5	-0.1
185706991	233606	397191	352 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.2	12.2	-1.0	12.3	11.5	-0.8
185706992	233601	397190	354 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.6	12.4	-1.1	12.6	11.7	-0.9
185706993	233595	397190	356 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.9	12.7	-1.2	13.0	12.0	-1.0
185706994	233590	397189	358 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	14.4	13.0	-1.4	13.4	12.3	-1.1
185706995	233584	397189	360 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	14.9	13.4	-1.6	13.9	12.7	-1.3
185706996	233565	397187	362 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	17.8	15.2	-2.6	16.6	14.5	-2.1
185706997	233565	397192	364 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.1	15.4	-2.7	16.9	14.7	-2.3
185706998	233566	397198	366 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.1	15.4	-2.7	16.9	14.7	-2.2
185706999	233568	397200	368 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	17.9	15.2	-2.6	16.7	14.5	-2.2
185707000	233569	397210	370 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.2	15.4	-2.7	17.0	14.7	-2.3
185707001	233571	397215	372 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.2	15.4	-2.7	17.0	14.7	-2.3
185707002	233572	397221	374 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.2	15.5	-2.8	17.0	14.7	-2.3
185707003	233571	397226	376 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	18.8	15.8	-3.0	17.5	15.0	-2.5
185707004	233603	397217	378 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	14.1	12.8	-1.3	13.1	12.1	-1.0
185707005	233607	397225	380 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	14.1	12.8	-1.3	13.1	12.1	-1.0
185707006	233625	397233	382 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.2	12.2	-1.0	12.3	11.5	-0.8
185707007	233629	397242	384 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.2	12.2	-1.0	12.3	11.5	-0.8
185707008	233651	397262	386 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	12.7	11.9	-0.8	11.9	11.2	-0.6
185707009	233654	397269	388 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	12.8	12.0	-0.8	11.9	11.3	-0.6
185707010	233668	397284	390 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	12.6	11.9	-0.7	11.7	11.2	-0.6
185707011	233671	397290	392 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	12.6	11.9	-0.7	11.7	11.2	-0.5
185707012	233654	397324	396 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	14.4	13.4	-1.0	13.5	12.6	-0.9
185707013	233657	397315	394 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	13.9	12.9	-1.0	13.0	12.2	-0.8
185707014	233996	397112	1 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.2	-0.5
185707015	233948	397060	10 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.4	7.0	-0.4	6.9	6.6	-0.3
185707016	233941	397050	11 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.3	7.0	-0.4	6.8	6.5	-0.3
185707017	233935	397044	12 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.3	6.9	-0.3	6.8	6.5	-0.3
185707018	233928	397046	13 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.2	6.9	-0.3	6.7	6.5	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707019	233922	397045	14 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.2	6.9	-0.3	6.7	6.4	-0.2
185707020	233912	397055	15 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	7.1	6.9	-0.3	6.6	6.4	-0.2
185707021	233910	397061	16 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.2	9.0	-0.2	8.6	8.4	-0.2
185707022	233908	397068	17 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.2	9.0	-0.2	8.6	8.4	-0.2
185707023	233906	397074	18 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.2	9.0	-0.2	8.6	8.4	-0.2
185707024	233910	397087	19 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.3	9.0	-0.2	8.6	8.4	-0.2
185707025	233995	397106	2 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.1	-0.5
185707026	233917	397089	20 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.3	9.1	-0.2	8.6	8.5	-0.2
185707027	233923	397090	21 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.3	9.1	-0.3	8.7	8.5	-0.2
185707028	233929	397092	22 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.4	9.1	-0.3	8.7	8.5	-0.2
185707029	233941	397086	23 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.5	-0.2
185707030	233947	397088	24 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.5	9.2	-0.3	8.8	8.6	-0.3
185707031	233959	397097	25 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.7	-0.3
185707032	233963	397101	26 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.7	-0.3
185707033	233967	397109	27 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.4	-0.4	9.1	8.7	-0.3
185707034	233994	397097	3 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.4	9.8	-0.6	9.6	9.1	-0.5
185707035	233993	397091	4 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.4	9.8	-0.6	9.6	9.1	-0.5
185707036	233991	397076	5 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.4	9.7	-0.6	9.6	9.1	-0.5
185707037	233987	397072	6 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.3	9.7	-0.6	9.5	9.0	-0.5
185707038	233967	397065	7 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.3	-0.4	9.1	8.7	-0.4
185707039	233962	397064	8 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.7	9.3	-0.4	9.0	8.7	-0.3
185707040	233954	397061	9 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.6	9.2	-0.4	8.9	8.6	-0.3
185707041	234026	397129	1 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	12.1	10.9	-1.2	11.2	10.2	-1.0
185707042	234020	397130	3 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	11.5	10.5	-1.0	10.7	9.8	-0.8
185707043	234013	397131	5 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	11.1	10.2	-0.8	10.3	9.6	-0.7
185707044	234007	397131	7 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	10.8	10.0	-0.7	10.0	9.4	-0.6
185707045	233676	396962	1 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.2
185707046	233674	396956	3 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.2
185707047	233670	396952	5 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.3	-0.3	7.0	6.8	-0.2
185707048	233664	396945	7 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.2
185707049	233680	396936	9 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.4	7.2	-0.2	6.9	6.7	-0.2
185707050	233684	396928	11 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.3	7.1	-0.2	6.8	6.7	-0.2
185707051	233689	396921	13 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.3	7.1	-0.2	6.8	6.6	-0.2
185707052	233691	396908	15 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.2	7.0	-0.2	6.8	6.6	-0.2
185707057	233682	396877	25 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.3	7.0	-0.2	6.8	6.6	-0.2
185707058	233675	396877	27 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.3	7.1	-0.2	6.8	6.6	-0.2
185707059	233657	396872	29 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.2
185707060	233653	396875	31 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.2
185707061	233658	396896	33 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.2
185707062	233659	396902	35 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.3	-0.3	7.0	6.8	-0.2
185707063	233662	396912	37 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.5	7.3	-0.3	7.0	6.8	-0.2
185707064	233649	396928	39 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.8	7.4	-0.3	7.2	7.0	-0.3
185707065	233643	396925	41 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	7.8	7.5	-0.4	7.3	7.0	-0.3
185707066	233634	396922	43 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.0	7.6	-0.4	7.4	7.1	-0.3
185707067	233620	396908	45 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.3	-0.4
185707068	233621	396901	47 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.3	-0.4
185707069	233618	396896	49 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.3	-0.4
185707070	233612	396883	51 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185707071	233610	396876	53 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185707072	233606	396872	55 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.4	7.9	-0.5	7.8	7.4	-0.4
185707073	233589	396874	57 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.9	8.2	-0.7	8.3	7.7	-0.5
185707074	233581	396874	59 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.2	8.4	-0.8	8.6	8.0	-0.6
185707075	233566	396886	61 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.0	8.9	-1.0	9.3	8.5	-0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707076	233568	396892	63 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.9	8.9	-1.0	9.2	8.4	-0.8
185707077	233570	396901	65 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.9	8.9	-1.0	9.2	8.4	-0.8
185707078	233585	396903	67 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.2	8.4	-0.7	8.6	7.9	-0.6
185707079	233589	396909	69 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.0	8.3	-0.7	8.4	7.9	-0.6
185707080	233600	396921	71 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.7	8.1	-0.6	8.2	7.7	-0.5
185707081	233632	396962	2 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.1	7.7	-0.4	7.6	7.2	-0.3
185707082	233627	396957	4 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.2	7.8	-0.5	7.7	7.3	-0.4
185707083	233623	396949	6 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185707084	233606	396937	8 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.6	8.1	-0.6	8.1	7.6	-0.5
185707085	233601	396940	10 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.8	8.2	-0.6	8.2	7.7	-0.5
185707086	233600	396963	12 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	8.9	8.3	-0.6	8.3	7.8	-0.5
185707087	233591	396958	14 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.2	8.5	-0.7	8.6	8.0	-0.6
185707088	233575	396965	16 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.1	9.0	-1.0	9.4	8.5	-0.8
185707089	233570	396963	18 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	9.2	-1.1	9.6	8.7	-0.9
185707090	233563	396949	20 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.7	9.4	-1.2	10.0	8.9	-1.0
185707091	233563	396943	22 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	9.4	-1.2	9.9	8.9	-1.0
185707092	233571	396924	24 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.0	9.0	-1.0	9.3	8.5	-0.8
185707093	233576	396921	26 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	9.7	8.8	-0.9	9.1	8.3	-0.8
185707094	234035	397200	1 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	12.0	10.9	-1.1	11.1	10.2	-0.9
185707095	234041	397166	11 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.3	11.7	-1.6	12.4	11.0	-1.4
185707096	234040	397158	13 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.4	11.7	-1.7	12.5	11.0	-1.4
185707097	234039	397151	15 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.5	11.8	-1.7	12.6	11.1	-1.5
185707098	234038	397142	17 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.6	11.8	-1.7	12.6	11.1	-1.5
185707099	234037	397137	19 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.7	11.9	-1.8	12.7	11.2	-1.5
185707100	234031	397105	21 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.6	11.9	-1.7	12.6	11.2	-1.5
185707101	234029	397100	23 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.4	11.8	-1.6	12.4	11.0	-1.4
185707102	234026	397089	25 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.1	11.6	-1.5	12.2	10.9	-1.3
185707103	234024	397083	27 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.0	11.5	-1.5	12.0	10.8	-1.3
185707104	234021	397073	29 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	12.7	11.3	-1.4	11.8	10.6	-1.2
185707105	234037	397194	3 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	12.2	11.0	-1.2	11.3	10.3	-1.0
185707106	234020	397067	31 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	12.6	11.2	-1.4	11.7	10.5	-1.2
185707107	234039	397187	5 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	12.6	11.2	-1.3	11.7	10.5	-1.1
185707108	234041	397181	7 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.0	11.5	-1.5	12.1	10.8	-1.3
185707109	234042	397172	9 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	13.3	11.7	-1.6	12.4	11.0	-1.4
185707122	233961	396861	1 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.7	7.1	-0.6	7.1	6.6	-0.5
185707123	233873	396836	10 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.8	6.5	-0.2	6.3	6.1	-0.2
185707124	233887	396805	11 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.2
185707125	233879	396790	12 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.1	-0.2
185707126	233876	396769	14 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.1	-0.2
185707127	233873	396753	15 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.5	-0.3	6.2	6.0	-0.2
185707128	233869	396729	16 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.5	-0.3	6.3	6.0	-0.2
185707129	233868	396716	17 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.5	-0.3	6.2	6.0	-0.2
185707130	233863	396694	18 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185707131	233861	396684	19 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185707132	233955	396861	2 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.5	7.0	-0.5	7.0	6.5	-0.4
185707133	233859	396666	20 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.4	-0.3	6.2	6.0	-0.2
185707134	233914	396661	21 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.2	6.7	-0.5	6.6	6.3	-0.4
185707135	233920	396686	22 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.4
185707136	233919	396701	23 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.2	-0.4
185707137	233924	396727	24 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.1	6.7	-0.4	6.7	6.3	-0.4
185707138	233919	396742	25 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.2	-0.3
185707139	233935	396764	26 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.2	6.8	-0.5	6.7	6.3	-0.4
185707140	233931	396783	27 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707141	233936	396794	28 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.2	6.8	-0.5	6.7	6.3	-0.4
185707142	233942	396816	29 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185707143	233941	396853	3 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185707144	233821	396658	30 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185707145	233817	396674	31 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185707146	233826	396692	32 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185707151	233808	396624	37 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185707152	233837	396625	38 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.7	6.4	-0.2	6.2	6.0	-0.2
185707153	233935	396854	4 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.3	-0.3
185707154	233921	396848	5 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.0	6.7	-0.4	6.5	6.2	-0.3
185707155	233915	396849	6 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	7.0	6.6	-0.3	6.5	6.2	-0.3
185707156	233900	396841	7 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.1	-0.2
185707157	233894	396842	8 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.2
185707158	233879	396837	9 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.8	6.5	-0.2	6.3	6.1	-0.2
185707159	233844	396725	MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
185707160	234006	396924	15 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	HEALTHCARE FACILITY	-	-	-	10.3	8.8	-1.5	9.5	8.2	-1.3
185707161	234000	396898	17 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	DWELLING	-	-	-	9.8	8.5	-1.3	9.1	7.9	-1.1
185707162	233995	396860	19 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	DWELLING	-	-	-	9.4	8.2	-1.2	8.8	7.7	-1.1
185707166	234066	396892	10 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.0	8.6	-1.4	9.3	8.1	-1.2
185707167	234064	396884	12 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.1	8.7	-1.5	9.4	8.1	-1.3
185707168	234062	396865	14 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.1	8.6	-1.4	9.4	8.1	-1.3
185707169	234056	396851	16 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	9.0	-1.7	9.9	8.5	-1.5
185707170	234056	396844	18 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	9.0	-1.7	9.9	8.5	-1.5
185707171	234053	396830	20 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.0	9.2	-1.8	10.2	8.6	-1.6
185707172	233990	396823	21 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.2	8.1	-1.1	8.5	7.6	-1.0
185707173	234054	396826	22 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	9.0	-1.7	10.0	8.5	-1.5
185707174	233985	396798	23 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.0	7.9	-1.1	8.4	7.4	-0.9
185707175	234044	396804	24 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.9	9.8	-2.1	11.1	9.2	-1.9
185707176	233987	396772	25 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.3	8.1	-1.2	8.7	7.6	-1.1
185707177	234047	396778	26 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	9.0	-1.7	10.0	8.5	-1.6
185707178	233988	396752	27 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.7	8.2	-1.4	9.0	7.8	-1.2
185707179	234039	396752	28 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.2	9.1	-2.0	10.4	8.6	-1.7
185707180	233975	396724	29 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	8.9	7.7	-1.1	8.2	7.3	-1.0
185707181	234035	396734	30 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.2	9.1	-2.0	10.4	8.6	-1.8
185707182	233968	396665	31 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.3	8.0	-1.3	8.6	7.5	-1.1
185707183	234034	396728	32 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.1	9.1	-2.0	10.3	8.6	-1.7
185707184	234035	396703	34 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.3	8.6	-1.7	9.6	8.1	-1.5
185707185	234034	396676	36 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	9.8	8.3	-1.5	9.1	7.8	-1.3
185707186	233960	396626	33 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	9.3	8.0	-1.3	8.6	7.5	-1.1
185707188	234032	396648	38 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	9.4	8.0	-1.4	8.7	7.5	-1.2
185707189	234030	396624	40 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	9.1	7.9	-1.3	8.5	7.4	-1.1
185707190	233832	396388	41 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	6.9	6.5	-0.3	6.4	6.1	-0.3
185707191	234035	396600	42 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	8.5	7.5	-1.0	7.9	7.1	-0.9
185707192	233920	396287	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	RELIGIOUS BUILDING	-	-	-	10.2	8.5	-1.7	9.5	8.0	-1.5
185707193	233995	396476	48 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	EDUCATIONAL FACILITY	-	-	-	11.0	9.0	-2.0	10.2	8.5	-1.7
185707195	233962	396260	-	EDUCATIONAL FACILITY	-	-	-	17.0	12.6	-4.4	15.9	12.0	-4.0
185707197	233906	396619	-	EDUCATIONAL FACILITY	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.4
185707198	233828	396421	39 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	6.8	6.5	-0.3	6.3	6.1	-0.2
185707202	234068	396628	1 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.6	6.9	-0.7	7.0	6.5	-0.6
185707203	234161	396652	10 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.2
185707205	234180	396657	12 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.4	6.1	-0.3	5.9	5.7	-0.2
185707216	234200	396685	24 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.3	6.0	-0.2	5.9	5.7	-0.2
185707218	234182	396684	26 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.4	6.1	-0.3	5.9	5.7	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707220	234165	396680	28 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.2
185707222	234074	396621	3 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.4	6.8	-0.6	6.9	6.4	-0.5
185707223	234146	396679	30 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.6	6.3	-0.3	6.2	5.9	-0.3
185707225	234129	396676	32 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	5.9	-0.3
185707227	234111	396674	34 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.0	6.5	-0.5	6.5	6.1	-0.4
185707229	234094	396668	36 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.2	6.7	-0.6	6.7	6.2	-0.5
185707231	234200	396728	38 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.3	6.1	-0.3	5.9	5.7	-0.2
185707232	234187	396725	39 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.2
185707233	234108	396648	4 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.9	6.5	-0.5	6.4	6.1	-0.4
185707234	234174	396724	40 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.2
185707235	234161	396721	41 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.6	6.3	-0.3	6.1	5.8	-0.3
185707236	234146	396721	42 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.7	6.3	-0.4	6.2	5.9	-0.3
185707237	234133	396717	43 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.3
185707238	234120	396717	44 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.0	6.5	-0.5	6.5	6.1	-0.4
185707239	234107	396714	45 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.2	6.6	-0.5	6.6	6.2	-0.4
185707240	234096	396712	46 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.4	6.8	-0.6	6.8	6.3	-0.5
185707241	234127	396604	5 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.7	6.3	-0.4	6.2	5.9	-0.3
185707242	234126	396647	6 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.7	6.4	-0.4	6.3	5.9	-0.3
185707243	234150	396608	7 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.5	6.2	-0.3	6.0	5.8	-0.3
185707244	234144	396650	8 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.6	6.2	-0.3	6.1	5.8	-0.3
185707245	234172	396608	9 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.4	6.1	-0.3	5.9	5.7	-0.2
185707246	234081	396589	ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	7.2	6.6	-0.5	6.7	6.2	-0.5
185707247	234112	396605	ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.4
185707273	234383	397424	1 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	13.6	12.7	-0.9	12.9	12.0	-0.9
185707274	234414	397348	10 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	9.0	-0.3
185707275	234415	397327	11 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.1	9.7	-0.4	9.4	9.1	-0.3
185707276	234410	397329	12 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.2	9.8	-0.4	9.5	9.1	-0.4
185707277	234404	397332	13 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.3	9.9	-0.4	9.6	9.2	-0.4
185707278	234396	397336	14 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.4	10.0	-0.4	9.7	9.4	-0.4
185707279	234390	397338	15 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.6	10.1	-0.4	9.9	9.5	-0.4
185707280	234385	397341	16 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.7	10.2	-0.5	10.0	9.6	-0.4
185707281	234398	397389	17 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.8	10.3	-0.5	10.2	9.7	-0.5
185707282	234390	397393	18 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	11.1	10.6	-0.5	10.4	10.0	-0.5
185707283	234381	397397	19 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	11.4	10.9	-0.6	10.8	10.3	-0.5
185707284	234392	397420	2 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	12.7	11.9	-0.8	12.0	11.3	-0.8
185707285	234373	397401	20 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	11.9	11.2	-0.6	11.2	10.6	-0.6
185707286	234400	397416	3 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	12.1	11.4	-0.7	11.4	10.8	-0.7
185707287	234409	397412	4 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	11.6	11.0	-0.6	10.9	10.3	-0.6
185707288	234435	397400	5 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.5	10.0	-0.5	9.9	9.4	-0.4
185707289	234431	397391	6 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.3	9.9	-0.4	9.7	9.3	-0.4
185707290	234428	397383	7 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.1	9.7	-0.4	9.5	9.1	-0.4
185707291	234425	397374	8 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.7	-0.4	9.4	9.0	-0.4
185707292	234417	397357	9 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.6	-0.4	9.3	9.0	-0.3
185707294	234277	397310	1 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	12.4	11.9	-0.5	11.5	11.1	-0.4
185707295	234278	397288	2 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.9	10.5	-0.4	10.1	9.8	-0.3
185707296	234279	397270	3 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.3	9.9	-0.3	9.5	9.3	-0.3
185707297	234282	397251	4 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.9	9.6	-0.3	9.2	8.9	-0.2
185707298	234285	397233	5 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.6	9.4	-0.3	8.9	8.7	-0.2
185707302	234321	397246	9 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	8.8	8.5	-0.3	8.2	8.0	-0.2
185707303	234317	397265	10 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.3	9.0	-0.3	8.7	8.4	-0.3
185707304	234315	397283	11 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.2	9.8	-0.4	9.5	9.1	-0.4
185707305	234314	397309	12 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	14.3	13.4	-0.9	13.3	12.6	-0.7
185707306	234388	397495	1 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.4	12.5	-0.9	12.7	11.8	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707307	234339	397584	10 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.7	-0.2	9.3	9.1	-0.2
185707308	234336	397579	11 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.7	-0.2	9.3	9.1	-0.2
185707309	234333	397574	12 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185707310	234330	397569	13 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	9.8	-0.3	9.4	9.2	-0.2
185707311	234327	397564	14 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	9.9	-0.3	9.5	9.3	-0.2
185707312	234324	397559	15 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.2	9.9	-0.3	9.5	9.3	-0.2
185707313	234323	397544	16 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.5	10.2	-0.3	9.8	9.5	-0.3
185707314	234324	397534	17 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.6	10.3	-0.3	10.0	9.7	-0.3
185707315	234326	397526	18 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.9	10.5	-0.4	10.2	9.9	-0.4
185707316	234328	397515	19 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.2	10.8	-0.4	10.6	10.2	-0.4
185707317	234380	397494	2 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.3	12.4	-0.9	12.6	11.8	-0.9
185707318	234340	397503	20 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.8	11.3	-0.6	11.2	10.6	-0.5
185707319	234342	397499	21 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.1	11.5	-0.6	11.5	10.9	-0.6
185707320	234343	397494	22 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.5	11.8	-0.7	11.8	11.2	-0.7
185707321	234344	397488	23 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.9	12.2	-0.7	12.2	11.5	-0.7
185707322	234344	397482	24 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.6	12.7	-0.8	12.9	12.1	-0.8
185707323	234318	397498	25 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.9	11.4	-0.5	11.3	10.8	-0.5
185707324	234309	397496	26 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.0	11.5	-0.5	11.3	10.8	-0.5
185707325	234301	397494	27 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.1	11.6	-0.5	11.4	10.9	-0.5
185707326	234292	397492	28 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	12.2	11.7	-0.5	11.5	11.0	-0.5
185707327	234284	397491	29 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.3	12.8	-0.5	12.5	12.0	-0.4
185707328	234371	397491	3 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.2	12.4	-0.8	12.6	11.8	-0.8
185707329	234275	397489	30 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	13.4	12.9	-0.5	12.6	12.1	-0.4
185707330	234380	397520	4 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.6	11.0	-0.6	11.0	10.4	-0.6
185707331	234386	397527	5 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.4	10.9	-0.6	10.8	10.3	-0.6
185707332	234392	397533	6 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	11.3	10.8	-0.6	10.7	10.2	-0.5
185707333	234364	397535	7 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.9	10.4	-0.4	10.2	9.8	-0.4
185707334	234370	397542	8 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.8	10.4	-0.4	10.1	9.7	-0.4
185707335	234375	397548	9 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.7	10.3	-0.4	10.1	9.7	-0.4
185707336	229573	393977	-	DWELLING	-	-	-	-	-	-	3.2	3.0	-0.1
185707337	229583	393994	-	DWELLING	-	-	-	-	-	-	3.6	3.5	-0.2
185707401	233691	397425	1 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	13.8	13.3	-0.5	12.8	12.5	-0.4
185707402	233687	397442	2 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	13.9	13.4	-0.5	12.9	12.6	-0.3
185707403	233684	397471	3 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	13.2	12.8	-0.5	12.3	12.0	-0.3
185707404	233682	397477	4 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	13.5	13.0	-0.5	12.5	12.2	-0.3
185707405	233680	397496	5 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	14.3	13.6	-0.6	13.2	12.8	-0.4
185707406	233664	397520	6 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	18.4	16.8	-1.7	16.9	15.9	-1.1
185707407	233650	397481	7 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	16.9	15.6	-1.4	15.6	14.7	-0.9
185707408	233639	397456	8 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	16.9	15.5	-1.4	15.6	14.7	-0.9
185707409	233633	397438	9 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	17.0	15.6	-1.5	15.7	14.7	-1.0
185707411	234067	393259	120 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9ET	DWELLING	-	-	-	7.4	6.0	-1.4	6.8	5.7	-1.1
185707413	234088	392982	124 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	14.7	7.8	-6.9	13.7	7.9	-5.9
185707414	234093	392946	126 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	19.7	9.1	-10.6	18.2	9.1	-9.0
185707415	234101	392950	128 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	14.5	7.8	-6.7	13.4	7.8	-5.6
185707416	234284	397509	1 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	12.4	12.0	-0.4	11.6	11.3	-0.3
185707417	234283	397518	2 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	12.1	11.8	-0.3	11.3	11.0	-0.3
185707418	234282	397524	3 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.9	11.6	-0.3	11.1	10.9	-0.2
185707419	234283	397530	4 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.8	11.5	-0.3	11.0	10.8	-0.2
185707420	234281	397535	5 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.6	11.4	-0.3	10.9	10.7	-0.2
185707421	234280	397548	6 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.4	11.2	-0.2	10.6	10.5	-0.2
185707422	234287	397554	7 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.3	10.1	-0.2	9.6	9.4	-0.2
185707423	234291	397558	8 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.0	-0.2	9.5	9.4	-0.2
185707424	234295	397562	9 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.1	9.9	-0.2	9.5	9.3	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707425	234301	397572	10 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.0	9.8	-0.2	9.4	9.2	-0.2
185707426	234306	397579	11 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.7	-0.2	9.3	9.1	-0.2
185707427	234310	397583	12 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.7	-0.2	9.2	9.1	-0.2
185707428	234312	397590	13 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.6	-0.2	9.2	9.0	-0.2
185707429	234294	397618	14 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.6	9.5	-0.1	9.0	8.9	-0.1
185707430	234287	397612	15 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.7	9.5	-0.1	9.0	8.9	-0.1
185707431	234280	397607	16 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.7	9.6	-0.1	9.1	9.0	-0.1
185707432	234277	397600	17 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.7	9.6	-0.1	9.1	9.0	-0.1
185707433	234263	397600	18 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.8	10.8	-0.1	10.1	10.0	-0.1
185707434	234259	397595	19 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.9	10.8	-0.1	10.1	10.1	-0.1
185707435	234249	397589	20 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.0	10.9	-0.1	10.2	10.2	-0.1
185707436	234246	397573	21 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.2	11.1	-0.1	10.4	10.3	-0.1
185707437	234245	397566	22 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.3	11.1	-0.1	10.5	10.4	-0.1
185707438	234243	397561	23 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.4	11.2	-0.1	10.6	10.5	-0.1
185707439	234242	397554	24 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	11.5	11.3	-0.2	10.7	10.6	-0.1
185707440	233915	393322	143 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	6.5	5.8	-0.8	6.0	5.5	-0.6
185707441	233968	393269	145 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	RELIGIOUS BUILDING	-	-	-	10.6	7.3	-3.3	9.8	7.2	-2.7
185707444	234016	393108	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	15.0	8.4	-6.6	14.2	8.5	-5.7
185707448	234075	392927	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	12.9	7.4	-5.5	11.9	7.3	-4.6
185707449	234084	392899	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	12.6	7.2	-5.3	11.6	7.2	-4.4
185707450	234094	392871	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	12.4	7.2	-5.2	11.5	7.2	-4.3
185707452	234090	392843	159 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.1	6.1	-3.0	8.5	6.1	-2.4
185707461	233800	396087	1 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.4
185707462	233795	396094	2 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185707463	233784	396118	3 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185707464	233785	396127	4 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	7.0	6.7	-0.4	6.6	6.3	-0.3
185707465	234291	397364	1 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	16.3	15.6	-0.8	15.3	14.6	-0.7
185707466	234296	397368	2 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	15.5	14.8	-0.7	14.6	13.9	-0.7
185707467	234299	397373	3 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	14.1	13.4	-0.8	13.3	12.6	-0.7
185707468	234301	397378	4 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.8	13.1	-0.7	13.1	12.3	-0.7
185707469	234305	397391	5 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.9	13.1	-0.8	13.1	12.4	-0.8
185707470	234313	397394	6 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.6	12.8	-0.8	12.8	12.1	-0.7
185707471	234308	397397	7 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	14.0	13.2	-0.8	13.2	12.5	-0.8
185707472	234301	397378	8 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.8	13.1	-0.7	13.1	12.3	-0.7
185707473	234301	397378	11 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.8	13.1	-0.7	13.1	12.3	-0.7
185707474	234301	397378	12 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	13.8	13.1	-0.7	13.1	12.3	-0.7
185707475	233700	393607	1 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	7.8	3.3	4.2	6.9	2.7
185707476	233700	393615	2 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	7.3	2.8	4.2	6.5	2.3
185707477	233701	393631	3 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	6.7	2.1	4.2	6.0	1.8
185707478	233689	393630	4 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	6.6	2.2	4.2	5.9	1.8
185707479	233676	393629	5 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.7	2.2	4.1	5.9	1.8
185707480	233669	393631	6 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.6	2.2	4.1	5.9	1.8
185707481	233663	393663	7 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.1	1.7	4.1	5.5	1.4
185707482	233670	393666	8 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.1	1.6	4.1	5.5	1.3
185707483	233691	393660	9 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	6.1	1.6	4.2	5.5	1.4
185707484	233702	393661	10 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.6	6.2	1.6	4.3	5.6	1.3
185707485	233701	393677	11 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.6	6.0	1.4	4.3	5.5	1.2
185707486	233701	393686	12 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.6	6.0	1.4	4.3	5.4	1.1
185707487	233669	393689	14 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	5.9	1.5	4.1	5.4	1.2
185707488	233666	393689	15 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	5.9	1.5	4.1	5.3	1.2
185707489	233666	393689	16 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	5.9	1.5	4.1	5.3	1.2
185707490	233637	393719	30 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	5.9	1.6	4.1	5.3	1.3
185707491	233642	393719	31 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	5.9	1.5	4.1	5.3	1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707492	233669	393725	32 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	5.9	1.4	4.2	5.3	1.1
185707493	233676	393725	33 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.5	5.9	1.3	4.2	5.3	1.1
185707494	233695	393725	34 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.6	5.9	1.2	4.3	5.3	1.0
185707495	233702	393725	35 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.7	5.9	1.2	4.3	5.3	1.0
185707496	233721	393723	36 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.8	5.9	1.1	4.4	5.4	1.0
185707497	233729	393720	37 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.8	6.0	1.1	4.5	5.4	0.9
185707498	233658	393600	39 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	8.3	3.9	4.0	7.3	3.2
185707499	233645	393661	19 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.1	1.8	4.0	5.5	1.4
185707500	233649	393653	20 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.2	1.9	4.0	5.5	1.5
185707501	233650	393688	17 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.0	1.6	4.1	5.4	1.3
185707502	233650	393679	18 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.4	6.0	1.6	4.1	5.4	1.3
185707503	233647	393630	21 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.6	2.2	4.0	5.9	1.9
185707504	233634	393629	22 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.6	2.3	4.0	5.9	1.9
185707505	233748	393700	23 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	5.0	6.1	1.1	4.6	5.6	0.9
185707506	233627	393668	25 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.1	1.8	4.0	5.5	1.5
185707507	233622	393688	27 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.0	1.7	4.0	5.4	1.4
185707508	233629	393719	29 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.0	1.6	4.0	5.3	1.3
185707509	233616	393725	28 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.0	1.7	4.0	5.4	1.4
185707510	233666	393561	1 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.3	8.2	3.9	4.0	7.2	3.2
185707511	233652	393559	2 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.3	8.2	3.9	4.0	7.1	3.2
185707512	233659	393536	3 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.3	6.4	2.1	4.0	5.7	1.7
185707513	233660	393527	4 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.3	6.1	1.8	4.0	5.4	1.5
185707514	233665	393509	5 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.3	5.7	1.5	4.0	5.2	1.2
185707515	233666	393500	6 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.2	5.6	1.3	3.9	5.0	1.1
185707516	233659	393482	7 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.2	5.3	1.1	3.9	4.8	0.9
185707517	233651	393477	8 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.2	5.3	1.1	3.9	4.8	0.9
185707518	233627	393478	9 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	5.1	1.2	3.5	4.6	1.0
185707519	233618	393481	10 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	5.1	1.3	3.5	4.6	1.1
185707520	233602	393498	11 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	5.3	1.6	3.5	4.8	1.3
185707521	233602	393507	12 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	5.5	1.7	3.5	4.9	1.4
185707522	233608	393524	13 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	5.8	2.0	3.5	5.2	1.6
185707523	233609	393533	14 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	6.1	2.3	3.6	5.4	1.9
185707524	233622	393557	15 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	4.2	8.1	3.9	3.9	7.1	3.2
185707525	233593	393557	16 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	3.8	8.1	4.3	3.6	7.0	3.5
185707526	233788	393733	1 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	5.6	6.4	0.8	5.2	5.9	0.8
185707527	233823	393734	2 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	6.5	7.1	0.6	6.0	6.6	0.6
185707529	233785	393689	4 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	5.4	6.4	1.1	5.0	5.9	0.9
185707530	233817	393693	5 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	6.0	6.9	0.9	5.6	6.4	0.8
185707531	233844	393694	6 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	7.0	7.6	0.6	6.5	7.2	0.7
185707532	233864	393695	7 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.3	8.6	0.4	7.7	8.2	0.5
185707533	233947	392957	1 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.8	4.4	-0.3	4.4	4.2	-0.2
185707534	233939	392954	3 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.6	4.4	-0.2	4.3	4.1	-0.2
185707535	233925	392960	5 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.5	4.3	-0.2	4.2	4.1	-0.1
185707536	233919	392967	7 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.5	4.3	-0.2	4.1	4.1	-0.1
185707537	233915	392977	9 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.5	4.3	-0.2	4.1	4.1	-0.1
185707538	233912	392982	11 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	4.5	4.3	-0.1	4.1	4.1	-0.1
185707545	233817	393846	6 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	7.1	7.6	0.4	6.6	7.1	0.5
185707547	233769	393849	9 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.7	6.5	0.8	5.3	6.0	0.7
185707548	233724	393856	12 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.1	6.1	1.0	4.7	5.6	0.9
185707549	233675	393881	15 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	4.8	6.1	1.4	4.4	5.5	1.1
185707551	233690	393935	19 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.0	6.2	1.3	4.6	5.7	1.1
185707563	233751	393853	10 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.4	6.3	0.9	5.0	5.8	0.8
185707567	233685	393892	16 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	4.8	6.1	1.3	4.5	5.6	1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707571	233839	393872	4 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.4	9.3	-0.1	8.8	8.9	0.1
185707572	233733	393928	24 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.4	6.4	1.0	5.0	5.8	0.9
185707573	233762	393889	28 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.7	6.5	0.8	5.3	6.0	0.7
185707574	233806	393929	38 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	NOT DESIGNATED	-	-	-	7.4	7.9	0.4	6.9	7.4	0.5
185707576	233722	393967	21 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.3	6.4	1.1	4.9	5.9	0.9
185707577	233741	393940	23 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.5	6.5	1.0	5.1	5.9	0.8
185707578	233732	393912	25 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.3	6.3	1.0	4.9	5.8	0.9
185707579	233749	393887	27 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.5	6.4	0.9	5.1	5.9	0.8
185707580	233787	395843	1 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.9	10.4	-1.5	11.3	10.1	-1.2
185707581	233787	395836	2 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.4	9.8	-1.6	10.8	9.4	-1.3
185707582	233787	395821	3 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.2	9.3	-1.9	10.5	8.9	-1.6
185707583	233786	395814	4 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.3	9.2	-2.1	10.6	8.8	-1.8
185707584	233786	395799	5 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.7	9.1	-2.6	11.0	8.8	-2.2
185707585	233786	395785	6 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	12.3	9.2	-3.1	11.6	8.9	-2.8
185707586	233786	395770	7 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	13.5	9.4	-4.0	12.7	9.1	-3.7
185707587	233785	395763	8 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	14.1	9.6	-4.6	13.4	9.2	-4.2
185707588	233788	395745	9 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	16.7	10.1	-6.6	15.8	9.8	-6.1
185707589	233757	395773	10 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	17.5	11.0	-6.5	16.6	10.6	-6.0
185707590	233742	395794	11 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	17.4	12.2	-5.2	16.5	11.9	-4.7
185707591	233742	395801	12 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	16.8	12.5	-4.4	15.9	12.1	-3.9
185707592	233751	395813	13 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	14.7	11.7	-3.0	13.9	11.3	-2.6
185707593	233760	395822	14 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	13.6	11.2	-2.4	12.8	10.8	-2.0
185707594	233162	396948	80 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	5.0	5.9	1.0	4.6	5.5	0.8
185707595	233176	396950	81 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	-	-	-	4.7	5.4	0.8
185707607	233154	396910	62 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	5.8	0.9	4.6	5.4	0.8
185707608	233141	396907	63 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	5.9	1.0	4.5	5.4	0.8
185707609	233053	396888	69 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.5	1.1	4.1	5.1	0.9
185707610	233033	396886	70 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.6	1.2	4.1	5.1	1.0
185707611	233107	396940	76 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	6.0	1.1	4.6	5.5	1.0
185707612	233121	396942	77 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	6.0	1.1	4.6	5.5	0.9
185707616	233032	396834	46 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.5	1.2	4.1	5.0	1.0
185707617	233086	396896	67 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.5	1.0	4.2	5.0	0.8
185707619	233072	396892	68 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.5	1.0	4.2	5.0	0.9
185707620	233109	396864	56 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.4	0.9	4.2	4.9	0.7
185707621	233035	396908	SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.7	1.2	4.2	5.2	1.0
185707622	233055	396931	72 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.7	1.2	4.2	5.2	1.0
185707623	233100	396899	66 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	5.9	1.1	4.5	5.4	1.0
185707624	233113	396901	65 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	5.9	1.1	4.5	5.4	0.9
185707625	233127	396904	64 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	5.9	1.0	4.5	5.4	0.9
185707628	233120	396873	57 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	5.8	1.0	4.5	5.4	0.9
185707630	233035	396862	49 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.6	1.2	4.1	5.1	1.0
185707631	233034	396856	48 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.6	1.2	4.1	5.1	1.0
185707632	233033	396841	47 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.5	1.2	4.1	5.1	1.0
185707633	233033	396813	45 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.3	5.5	1.2	4.0	5.0	1.0
185707644	233040	396926	71 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.5	5.7	1.2	4.2	5.2	1.0
185707645	233138	396943	78 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	6.0	1.0	4.6	5.5	0.9
185707646	233148	396945	79 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	5.9	1.0	4.6	5.5	0.9
185707657	233070	396871	50 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.5	1.0	4.1	5.0	0.9
185707658	233074	396856	51 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.4	1.0	4.1	5.0	0.8
185707659	233060	396833	52 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.4	5.4	1.0	4.1	5.0	0.9
185707660	233068	396933	73 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	6.1	1.3	4.5	5.6	1.1
185707663	233080	396935	74 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.8	6.1	1.3	4.5	5.6	1.1
185707664	233093	396937	75 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	4.9	6.1	1.2	4.5	5.6	1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707723	234118	393113	1 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.8	5.6	-1.2	6.3	5.3	-0.9
185707724	234137	393073	4 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.6	5.4	-1.1	6.1	5.2	-0.9
185707726	234189	393148	17 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.3	4.8	-0.5	4.9	4.6	-0.3
185707727	234144	393123	2 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.0	5.2	-0.8	5.6	5.0	-0.6
185707728	234206	393036	9 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.2	4.6	-0.6	4.9	4.4	-0.5
185707729	234140	393048	5 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.5	5.2	-1.3	6.0	5.0	-1.0
185707731	234188	393016	8 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.6	4.8	-0.8	5.2	4.6	-0.6
185707732	234245	393051	11 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	4.8	4.3	-0.4	4.4	4.1	-0.3
185707737	234149	393036	6 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.3	5.1	-1.2	5.9	5.0	-0.9
185707738	234214	393156	18 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.0	4.7	-0.4	4.7	4.4	-0.3
185707739	234225	393045	10 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.0	4.5	-0.5	4.6	4.2	-0.4
185707740	234124	393090	3 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	6.8	5.5	-1.3	6.3	5.3	-1.0
185707741	234173	393018	7 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	5.9	4.9	-1.0	5.5	4.7	-0.7
185707767	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707768	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707769	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707770	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707771	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707772	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707773	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707774	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707775	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707776	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707777	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707778	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707779	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707780	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707781	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707782	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707783	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707784	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707785	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707786	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707787	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707788	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707789	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707790	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707791	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707792	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707793	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707794	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707795	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707796	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707797	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	24.8	21.6	-3.2	24.9	21.6	-3.4
185707806	233977	395929	1 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	9.3	7.8	-1.5	8.7	7.4	-1.3
185707807	233974	395929	2 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	9.5	8.0	-1.6	8.9	7.5	-1.4
185707808	233970	395929	3 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	9.9	8.2	-1.7	9.2	7.8	-1.5
185707809	233966	395929	4 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	10.3	8.4	-1.9	9.6	8.0	-1.6
185707810	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	13.4	10.4	-3.1	12.6	9.9	-2.7
185707811	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	13.4	10.4	-3.1	12.6	9.9	-2.7
185707812	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	13.4	10.4	-3.1	12.6	9.9	-2.7
185707813	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	13.4	10.4	-3.1	12.6	9.9	-2.7
185707814	233067	397151	1 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.9	9.0	3.2	5.5	8.2	2.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707815	233058	397134	2 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.8	8.8	3.0	5.4	8.0	2.6
185707816	233052	397117	3 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.8	8.6	2.8	5.5	7.8	2.4
185707817	233039	397096	4 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.8	8.4	2.6	5.4	7.7	2.3
185707818	233023	397115	5 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.2	8.5	3.4	4.8	7.7	2.8
185707819	233034	397128	6 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.2	8.6	3.4	4.9	7.8	2.9
185707820	233052	397163	7 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.3	9.4	4.1	5.0	8.4	3.4
185707821	233028	397178	8 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.1	11.7	6.6	4.7	10.2	5.5
185707822	233012	397156	10 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.0	10.9	5.9	4.7	9.6	4.9
185707823	233000	397144	11 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	4.9	10.8	5.9	4.6	9.5	4.9
185707824	232984	397128	12 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	4.9	10.7	5.8	4.5	9.4	4.8
185707825	232973	397119	14 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	4.8	10.8	6.0	4.5	9.4	5.0
185707826	232958	397107	15 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	4.8	11.0	6.2	4.5	9.6	5.2
185707827	232944	397095	16 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	4.7	11.2	6.4	4.4	9.8	5.4
185707828	232976	397068	18 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.0	8.4	3.4	4.7	7.6	2.9
185707829	232993	397085	19 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.0	8.4	3.4	4.7	7.5	2.8
185707830	233006	397097	20 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.1	8.4	3.3	4.8	7.6	2.8
185707834	233909	393238	3 THE BUNGALOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HA	DWELLING	-	-	-	5.8	5.3	-0.5	5.4	5.1	-0.3
185707844	233932	393152	10 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	6.1	5.5	-0.6	5.7	5.2	-0.4
185707845	233926	393154	11 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	6.0	5.5	-0.5	5.5	5.2	-0.4
185707846	233920	393153	12 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.8	5.4	-0.5	5.4	5.1	-0.3
185707847	233914	393153	13 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.7	5.3	-0.4	5.3	5.0	-0.3
185707848	233907	393153	14 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.6	5.3	-0.3	5.2	5.0	-0.2
185707849	233902	393152	15 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.5	5.2	-0.3	5.1	4.9	-0.2
185707850	233896	393155	16 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.4	5.2	-0.2	5.0	4.9	-0.2
185707851	233890	393156	17 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.3	5.1	-0.2	5.0	4.8	-0.1
185707852	233883	393155	18 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.3	5.1	-0.2	4.9	4.8	-0.1
185707854	233874	393157	20 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.1	5.0	-0.1	4.8	4.7	-0.1
185707855	233865	393157	22 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.0	5.0	-0.1	4.7	4.7	0.0
185707856	233855	393157	24 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.0	4.9	0.0	4.6	4.6	0.0
185707857	233851	393157	25 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.9	4.9	0.0	4.6	4.6	0.0
185707858	233845	393156	26 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.9	4.9	0.0	4.6	4.6	0.1
185707860	233974	393152	3 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.2	6.4	-1.8	7.5	6.2	-1.4
185707861	233826	393156	30 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.8	4.9	0.1	4.4	4.5	0.1
185707862	233820	393157	31 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.7	4.8	0.1	4.4	4.5	0.1
185707864	233813	393157	33 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.7	4.8	0.1	4.4	4.5	0.1
185707865	233809	393157	34 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	4.7	4.8	0.1	4.3	4.5	0.1
185707867	233968	393152	4 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	7.7	6.2	-1.5	7.1	6.0	-1.1
185707868	233962	393152	5 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	7.3	6.1	-1.3	6.8	5.8	-1.0
185707869	233956	393152	6 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	7.0	5.9	-1.1	6.5	5.7	-0.8
185707870	233950	393153	7 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	6.7	5.8	-0.9	6.2	5.5	-0.7
185707871	233944	393153	8 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	6.5	5.7	-0.8	6.0	5.4	-0.6
185707874	233859	393155	23 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	5.0	5.0	0.0	4.7	4.7	0.0
185707877	234152	393389	16 MILL AVENUE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9HE	DWELLING	-	-	-	5.2	5.0	-0.3	4.9	4.7	-0.2
185707878	234080	393112	3 MILL AVENUE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HE	DWELLING	-	-	-	8.7	6.4	-2.3	8.1	6.3	-1.8
185707880	233966	393123	10 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	7.5	6.3	-1.2	7.0	6.1	-0.9
185707881	233961	393123	12 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	7.3	6.2	-1.0	6.8	6.0	-0.8
185707882	233956	393123	14 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	7.1	6.1	-0.9	6.6	5.9	-0.7
185707883	233952	393123	16 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.9	6.0	-0.9	6.4	5.8	-0.6
185707884	233947	393123	18 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.7	6.0	-0.8	6.3	5.7	-0.6
185707885	233942	393123	20 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.6	5.9	-0.7	6.1	5.6	-0.5
185707886	233937	393123	22 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.4	5.8	-0.6	6.0	5.6	-0.4
185707887	233932	393123	24 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.3	5.8	-0.5	5.9	5.5	-0.4
185707888	233927	393124	26 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.2	5.7	-0.5	5.8	5.4	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707890	233918	393124	30 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	6.0	5.6	-0.4	5.6	5.3	-0.3
185707891	233913	393124	32 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.9	5.6	-0.3	5.5	5.3	-0.2
185707892	233905	393124	36 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.8	5.5	-0.3	5.4	5.2	-0.2
185707893	233899	393124	38 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.7	5.5	-0.3	5.3	5.2	-0.1
185707894	233894	393124	40 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.7	5.5	-0.2	5.3	5.2	-0.1
185707895	233879	393125	46 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.5	5.4	-0.1	5.1	5.1	-0.1
185707896	233874	393125	48 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.5	5.3	-0.1	5.1	5.0	0.0
185707897	233870	393125	50 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.4	5.3	-0.1	5.0	5.0	0.0
185707898	233865	393125	52 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.4	5.3	-0.1	5.0	5.0	0.0
185707899	233859	393125	54 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.3	5.3	0.0	4.9	5.0	0.0
185707900	233854	393125	56 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.3	5.2	0.0	4.9	4.9	0.0
185707901	233849	393125	58 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.2	5.2	0.0	4.8	4.9	0.1
185707902	233977	393122	6 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.2	6.6	-1.6	7.6	6.4	-1.2
185707903	233971	393123	8 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	7.8	6.4	-1.4	7.3	6.2	-1.0
185707904	233982	393122	4 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.6	6.8	-1.9	8.0	6.6	-1.5
185707905	233889	393125	42 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	5.6	5.4	-0.2	5.2	5.1	-0.1
185707907	233973	393133	11 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.3	6.8	-1.5	7.7	6.5	-1.2
185707908	233968	393134	13 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.0	6.6	-1.3	7.4	6.4	-1.0
185707909	233963	393134	15 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	7.7	6.5	-1.2	7.1	6.3	-0.9
185707910	233958	393134	17 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	7.4	6.4	-1.0	6.9	6.1	-0.8
185707911	233953	393134	19 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	7.2	6.3	-0.9	6.7	6.0	-0.7
185707912	233948	393134	21 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	7.0	6.2	-0.8	6.6	6.0	-0.6
185707913	233942	393134	23 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.9	6.1	-0.7	6.4	5.9	-0.5
185707914	233932	393135	27 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.6	6.0	-0.6	6.1	5.7	-0.4
185707915	233927	393135	29 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.5	6.0	-0.5	6.0	5.7	-0.3
185707917	233917	393135	33 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.3	5.9	-0.4	5.8	5.6	-0.3
185707918	233912	393135	35 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.2	5.8	-0.4	5.8	5.5	-0.2
185707919	233907	393135	37 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.1	5.8	-0.3	5.7	5.5	-0.2
185707920	233902	393135	39 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.0	5.7	-0.3	5.6	5.4	-0.2
185707921	233897	393135	41 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.0	5.7	-0.3	5.5	5.4	-0.1
185707922	233892	393136	43 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.9	5.7	-0.2	5.5	5.4	-0.1
185707923	233882	393136	47 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.1
185707924	233877	393136	49 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.7	5.6	-0.1	5.3	5.3	0.0
185707925	233987	393133	5 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.6	7.3	-2.4	8.9	7.1	-1.8
185707926	233872	393136	51 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.7	5.6	-0.1	5.3	5.3	0.0
185707927	233861	393136	55 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.6	5.5	-0.1	5.2	5.2	0.0
185707928	233856	393137	57 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.6	5.5	-0.1	5.2	5.2	0.0
185707929	233851	393137	59 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.5	5.5	0.0	5.2	5.2	0.0
185707930	233846	393137	61 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.5	5.4	0.0	5.1	5.2	0.1
185707931	233836	393137	65 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.4	5.4	0.0	5.0	5.1	0.1
185707932	233825	393138	69 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.3	5.4	0.1	4.9	5.0	0.1
185707933	233983	393133	7 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.2	7.1	-2.1	8.5	6.9	-1.6
185707934	233820	393138	71 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.3	5.4	0.1	4.9	5.0	0.1
185707935	233816	393138	73 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.2	5.3	0.1	4.9	5.0	0.1
185707941	233867	393136	53 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.6	5.5	-0.1	5.2	5.2	0.0
185707946	233824	393107	5 PARK TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HH	DWELLING	-	-	-	4.6	4.7	0.1	4.3	4.4	0.1
185707947	233829	393107	6 PARK TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HH	DWELLING	-	-	-	4.6	4.7	0.1	4.3	4.4	0.1
185707949	234020	393091	1 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	14.7	8.2	-6.5	13.9	8.4	-5.5
185707950	234019	393096	2 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	14.8	8.3	-6.5	14.0	8.4	-5.6
185707951	234018	393101	3 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	14.9	8.3	-6.6	14.1	8.5	-5.7
185707954	234016	393106	4 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	15.0	8.4	-6.6	14.2	8.5	-5.7
185707956	233999	393096	1 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.2	6.6	-2.6	8.6	6.5	-2.1
185707957	233992	393077	10 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.7	6.0	-1.7	7.2	5.8	-1.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707958	233980	393096	11 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.4	5.9	-1.4	6.8	5.7	-1.1
185707959	233986	393076	12 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.3	5.8	-1.4	6.7	5.6	-1.1
185707960	233976	393096	13 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.1	5.8	-1.3	6.6	5.6	-1.0
185707961	233972	393096	15 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.9	5.8	-1.2	6.4	5.5	-0.9
185707962	233974	393076	16 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.6	5.6	-1.1	6.1	5.3	-0.8
185707963	233969	393098	17 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.8	5.7	-1.1	6.3	5.5	-0.8
185707964	233967	393076	18 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.4	5.4	-0.9	5.9	5.2	-0.7
185707965	233965	393096	19 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.6	5.6	-1.0	6.1	5.4	-0.7
185707966	233960	393076	20 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.1	5.4	-0.8	5.7	5.1	-0.6
185707967	233961	393098	21 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.5	5.6	-0.9	6.0	5.3	-0.7
185707968	233955	393076	22 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.9	5.3	-0.7	5.5	5.0	-0.5
185707969	233956	393098	23 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.3	5.5	-0.8	5.8	5.2	-0.6
185707970	233948	393075	24 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.8	5.2	-0.6	5.4	4.9	-0.4
185707971	233941	393075	26 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.6	5.1	-0.5	5.2	4.9	-0.4
185707972	233948	393098	27 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	6.0	5.4	-0.7	5.6	5.1	-0.5
185707973	233936	393075	28 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.5	5.1	-0.4	5.1	4.8	-0.3
185707974	233943	393097	29 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.9	5.3	-0.6	5.5	5.0	-0.4
185707975	233994	393098	3 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.6	6.4	-2.2	8.0	6.2	-1.8
185707976	233930	393075	30 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.4	5.0	-0.4	5.0	4.7	-0.3
185707977	233938	393096	31 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.8	5.2	-0.5	5.3	5.0	-0.4
185707978	233924	393074	32 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.3	5.0	-0.4	4.9	4.7	-0.3
185707979	233933	393096	33 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.7	5.2	-0.5	5.3	4.9	-0.3
185707980	233919	393074	34 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.2	4.9	-0.3	4.8	4.6	-0.2
185707981	233928	393096	35 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.5	5.1	-0.4	5.2	4.9	-0.3
185707982	233913	393074	36 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.1	4.9	-0.3	4.8	4.6	-0.2
185707983	233922	393096	37 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.4	5.1	-0.4	5.0	4.8	-0.2
185707984	233908	393074	38 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.1	4.8	-0.2	4.7	4.6	-0.2
185707985	233917	393096	39 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.4	5.1	-0.3	5.0	4.8	-0.2
185707986	234011	393077	4 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	10.1	6.9	-3.3	9.5	6.8	-2.7
185707987	233912	393095	41 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	5.3	5.0	-0.3	4.9	4.7	-0.2
185707988	233991	393096	5 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.2	6.3	-2.0	7.6	6.1	-1.5
185707989	234004	393077	6 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.0	6.5	-2.5	8.4	6.4	-2.0
185707990	233987	393096	7 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.9	6.1	-1.7	7.3	5.9	-1.4
185707991	233998	393077	8 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.2	6.2	-2.0	7.7	6.1	-1.6
185707992	233983	393096	9 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	7.6	6.0	-1.6	7.0	5.8	-1.2
185707993	233890	393059	1 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.8	4.7	-0.1	4.5	4.4	-0.1
185707994	233892	393053	2 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.8	4.7	-0.1	4.5	4.4	-0.1
185707995	233893	393047	3 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.8	4.7	-0.1	4.4	4.4	-0.1
185707996	233895	393041	4 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.5	4.4	-0.1	4.2	4.1	-0.1
185707997	233896	393035	5 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.5	4.4	-0.1	4.2	4.1	-0.1
185707998	233898	393030	6 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.5	4.4	-0.1	4.2	4.1	-0.1
185707999	233901	393018	7 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.5	4.4	-0.1	4.2	4.1	-0.1
185708000	233903	393012	8 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	4.5	4.4	-0.1	4.2	4.1	-0.1
185708002	233830	393123	1 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	4.9	5.0	0.1	4.6	4.7	0.1
185708003	233824	393123	2 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	4.9	5.0	0.1	4.5	4.7	0.1
185708004	233818	393123	3 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	4.9	5.0	0.1	4.5	4.6	0.1
185708008	234045	392978	1 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.6	6.3	-3.3	8.9	6.3	-2.6
185708009	234033	393041	10 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	12.8	7.3	-5.5	12.0	7.4	-4.6
185708010	234034	393038	11 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	12.7	7.3	-5.4	11.9	7.4	-4.5
185708011	234032	393046	12 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	12.9	7.4	-5.5	12.1	7.4	-4.7
185708012	234031	393050	13 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	13.0	7.4	-5.6	12.2	7.5	-4.7
185708013	234030	393054	14 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	13.1	7.5	-5.7	12.3	7.5	-4.8
185708014	234029	393059	15 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	13.5	7.8	-5.7	12.7	7.9	-4.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708015	234028	393063	16 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	13.7	7.9	-5.8	12.8	7.9	-4.9
185708016	234027	393067	17 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	13.8	7.9	-5.9	13.0	8.0	-5.0
185708017	234026	393071	18 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	14.0	8.0	-6.0	13.1	8.1	-5.1
185708018	234024	393075	19 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	14.1	8.0	-6.1	13.3	8.1	-5.2
185708019	234040	392982	2 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.0	6.1	-2.9	8.4	6.1	-2.3
185708020	234024	393078	20 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	14.3	8.1	-6.2	13.5	8.2	-5.3
185708021	234045	392997	3 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	11.3	6.9	-4.4	10.5	6.9	-3.7
185708022	234044	393001	4 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	11.5	6.9	-4.6	10.7	6.9	-3.8
185708023	234043	393006	5 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	11.6	7.0	-4.7	10.9	7.0	-3.9
185708024	234041	393011	6 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	11.8	7.0	-4.8	11.0	7.1	-4.0
185708025	234040	393015	7 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	11.9	7.1	-4.9	11.2	7.1	-4.1
185708026	234039	393019	8 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	12.1	7.1	-5.0	11.3	7.1	-4.2
185708028	234005	393015	10 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.9	5.4	-1.5	6.4	5.3	-1.1
185708029	233998	393003	12 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.3	5.2	-1.1	5.8	5.0	-0.8
185708030	233991	393032	13 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.5	5.3	-1.2	6.0	5.1	-0.9
185708031	233994	393002	14 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.1	5.1	-1.0	5.7	4.9	-0.8
185708032	233987	393031	15 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.2	5.2	-1.1	5.8	5.0	-0.8
185708033	233991	392996	16 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.9	5.0	-0.9	5.5	4.8	-0.7
185708034	233983	393029	17 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	6.0	5.1	-1.0	5.6	4.9	-0.7
185708035	233985	393000	18 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.8	4.9	-0.8	5.3	4.7	-0.6
185708036	233977	393031	19 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.9	5.0	-0.9	5.5	4.8	-0.7
185708037	233982	392996	20 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.6	4.9	-0.7	5.2	4.7	-0.6
185708038	233971	393017	21 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.5	4.9	-0.7	5.1	4.7	-0.5
185708039	233976	392997	22 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.5	4.8	-0.7	5.1	4.6	-0.5
185708040	233966	393016	23 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.4	4.8	-0.6	5.0	4.6	-0.5
185708041	233971	392996	24 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.4	4.8	-0.6	5.0	4.5	-0.4
185708042	233962	393015	25 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.3	4.8	-0.6	4.9	4.5	-0.4
185708043	233966	392994	26 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.3	4.7	-0.6	4.9	4.5	-0.4
185708044	233957	393014	27 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.2	4.7	-0.5	4.8	4.5	-0.4
185708046	234014	393037	3 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.3	6.0	-2.4	7.8	5.9	-1.9
185708048	233953	393013	31 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.1	4.7	-0.5	4.8	4.4	-0.3
185708050	233947	393011	33 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.0	4.6	-0.4	4.7	4.4	-0.3
185708051	233953	392990	34 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.0	4.6	-0.4	4.6	4.4	-0.3
185708052	233943	393010	35 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	5.0	4.6	-0.4	4.6	4.3	-0.3
185708053	233948	392989	36 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.9	4.5	-0.4	4.6	4.3	-0.3
185708054	233943	392987	38 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.8	4.5	-0.3	4.5	4.3	-0.2
185708055	233934	393008	39 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.8	4.5	-0.3	4.5	4.3	-0.2
185708056	234019	393019	4 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.1	5.9	-2.2	7.6	5.8	-1.8
185708057	233938	392986	40 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.7	4.5	-0.3	4.4	4.2	-0.2
185708058	233929	393006	41 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.7	4.5	-0.3	4.4	4.2	-0.2
185708059	233934	392985	42 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.7	4.4	-0.3	4.4	4.2	-0.2
185708060	234010	393035	5 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	7.8	5.8	-2.0	7.2	5.7	-1.6
185708061	234014	393018	6 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	7.6	5.7	-1.9	7.1	5.6	-1.5
185708062	234004	393037	7 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	7.4	5.6	-1.7	6.8	5.5	-1.4
185708063	234000	393035	9 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	7.0	5.5	-1.5	6.5	5.4	-1.2
185708115	233893	393098	1 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	5.1	4.9	-0.2	4.7	4.6	-0.1
185708116	233888	393101	2 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	5.0	4.9	-0.1	4.7	4.6	-0.1
185708117	233883	393102	3 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	5.0	4.9	-0.1	4.6	4.6	-0.1
185708118	233878	393104	4 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	4.9	4.9	-0.1	4.6	4.6	0.0
185708119	233851	396198	1 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.5	6.9	-0.6	7.0	6.5	-0.5
185708120	233799	396145	10 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185708121	233825	396178	11 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.3	-0.4
185708122	233777	396139	12 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.0	6.7	-0.3	6.5	6.3	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708123	233824	396187	13 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.3	-0.4
185708124	233769	396137	14 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.0	6.7	-0.3	6.5	6.3	-0.3
185708125	233816	396184	15 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185708126	233763	396136	16 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.0	6.7	-0.3	6.5	6.2	-0.3
185708127	233773	396183	17 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185708128	233758	396134	18 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.0	6.7	-0.3	6.5	6.3	-0.2
185708129	233765	396180	19 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185708130	233822	396132	2 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.2	6.8	-0.4	6.8	6.4	-0.4
185708131	233752	396131	20 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.0	6.7	-0.3	6.5	6.3	-0.2
185708132	233759	396177	21 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185708134	233754	396176	23 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185708136	233742	396172	25 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
185708141	233848	396191	3 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.5	6.9	-0.6	7.0	6.5	-0.5
185708144	233626	396111	32 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.2	-0.3	7.1	6.8	-0.3
185708146	233627	396119	34 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185708152	233815	396138	4 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.2	6.7	-0.4	6.7	6.3	-0.4
185708157	233626	396143	44 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.7	-0.2
185708159	233601	396158	46 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185708161	233600	396159	48 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.2	-0.3	7.1	6.8	-0.3
185708162	233846	396186	5 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.4	6.9	-0.5	6.9	6.5	-0.5
185708163	233591	396165	50 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.9	-0.3
185708164	233594	396225	51 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.2
185708165	233587	396168	52 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.7	7.4	-0.3	7.2	6.9	-0.3
185708166	233591	396229	53 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.3
185708167	233580	396174	54 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.8	7.4	-0.4	7.3	7.0	-0.3
185708168	233589	396235	55 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.2	-0.3	7.0	6.8	-0.3
185708169	233578	396147	56 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.9	7.5	-0.4	7.4	7.1	-0.3
185708170	233585	396240	57 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185708171	233578	396139	58 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	8.0	7.6	-0.4	7.5	7.1	-0.4
185708172	233583	396245	59 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185708173	233810	396141	6 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185708174	233577	396130	60 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	8.1	7.6	-0.5	7.5	7.2	-0.4
185708175	233581	396254	61 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185708176	233838	396171	7 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185708177	233805	396144	8 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.1	6.7	-0.4	6.6	6.3	-0.3
185708178	233832	396183	9 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185708180	233839	396216	1 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185708181	233749	396224	10 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.2	6.3	6.1	-0.2
185708182	233743	396206	11 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.2	6.4	6.2	-0.2
185708183	233744	396200	12 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.3	6.4	6.2	-0.2
185708184	233745	396194	13 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.2	6.4	6.2	-0.2
185708185	233831	396220	2 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.3	-0.4
185708186	233825	396220	3 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.1	6.7	-0.4	6.7	6.3	-0.3
185708187	233814	396221	4 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.0	6.7	-0.4	6.6	6.3	-0.3
185708188	233805	396223	5 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.0	6.6	-0.3	6.5	6.2	-0.3
185708189	233800	396223	6 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	7.0	6.6	-0.3	6.5	6.2	-0.3
185708190	233794	396223	7 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.9	6.6	-0.3	6.5	6.2	-0.3
185708191	233759	396232	8 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.3	6.3	6.1	-0.2
185708192	233753	396227	9 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	6.8	6.6	-0.3	6.3	6.1	-0.2
185708202	233963	392887	10 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	NOT DESIGNATED	-	-	-	4.7	4.3	-0.3	4.3	4.1	-0.2
185708203	233943	392822	14 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
185708204	233935	392793	16 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	4.2	4.1	-0.1	3.9	3.9	0.0
185708205	234005	392950	4 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	5.8	4.9	-0.9	5.4	4.8	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708206	233965	392893	8 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	NOT DESIGNATED	-	-	-	4.7	4.4	-0.3	4.4	4.2	-0.2
185708207	233973	392934	1 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.0	4.5	-0.5	4.7	4.4	-0.3
185708208	234038	392897	10 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.3	5.1	-1.2	5.8	4.9	-0.9
185708209	234047	392905	11 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.9	5.4	-1.6	6.4	5.2	-1.2
185708210	234053	392897	12 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	7.2	5.5	-1.7	6.6	5.3	-1.3
185708211	234055	392882	13 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.9	5.4	-1.5	6.4	5.2	-1.2
185708212	234053	392874	14 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.6	5.2	-1.4	6.1	5.1	-1.1
185708213	234062	392857	15 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.8	5.3	-1.5	6.3	5.1	-1.2
185708214	234049	392860	16 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	6.2	5.0	-1.1	5.7	4.9	-0.9
185708215	234040	392849	17 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.7	4.8	-0.9	5.3	4.7	-0.7
185708216	234033	392851	18 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.5	4.8	-0.8	5.1	4.6	-0.6
185708217	234018	392853	19 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.2	4.6	-0.6	4.8	4.4	-0.4
185708218	233971	392926	2 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.9	4.5	-0.4	4.6	4.3	-0.3
185708219	234011	392855	20 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.1	4.5	-0.5	4.7	4.3	-0.4
185708220	234003	392857	21 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.0	4.5	-0.5	4.6	4.3	-0.3
185708221	233996	392858	22 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.9	4.4	-0.4	4.5	4.2	-0.3
185708222	233989	392861	23 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.8	4.4	-0.4	4.4	4.2	-0.3
185708223	233981	392861	24 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.7	4.4	-0.3	4.4	4.1	-0.2
185708224	233956	392871	25 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.5	4.3	-0.3	4.2	4.1	-0.1
185708225	233954	392864	26 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.5	4.2	-0.3	4.2	4.1	-0.1
185708226	233952	392856	27 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.4	4.2	-0.2	4.1	4.0	-0.1
185708227	233950	392849	28 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.4	4.2	-0.2	4.1	4.0	-0.1
185708228	233949	392842	29 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.4	4.2	-0.2	4.1	4.0	-0.1
185708229	233969	392919	3 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.9	4.5	-0.4	4.5	4.3	-0.2
185708230	233947	392835	30 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.4	4.2	-0.2	4.0	4.0	-0.1
185708231	233967	392912	4 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.8	4.4	-0.4	4.5	4.2	-0.2
185708232	233993	392906	5 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.1	4.6	-0.5	4.7	4.4	-0.4
185708233	234000	392904	6 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.2	4.6	-0.6	4.9	4.4	-0.4
185708234	234008	392903	7 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.4	4.7	-0.7	5.0	4.5	-0.5
185708235	234016	392903	8 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.6	4.8	-0.8	5.2	4.6	-0.6
185708236	234022	392901	9 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	5.8	4.9	-0.9	5.3	4.7	-0.7
185708237	234014	396237	1 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.0	9.5	-1.5	10.4	9.1	-1.3
185708238	234027	396190	10 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.2	7.4	-0.9	7.7	6.9	-0.7
185708239	234027	396168	11 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.0	7.2	-0.8	7.5	6.8	-0.7
185708240	234028	396159	12 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.9	7.1	-0.8	7.4	6.7	-0.7
185708241	234043	396170	13 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.7	7.0	-0.7	7.1	6.6	-0.6
185708242	234050	396173	14 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.6	6.9	-0.7	7.0	6.5	-0.6
185708243	234071	396177	15 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.3	6.7	-0.6	6.8	6.3	-0.5
185708244	234077	396171	16 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.2	6.6	-0.5	6.7	6.2	-0.4
185708245	234076	396154	17 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.1	6.6	-0.5	6.6	6.2	-0.4
185708246	234077	396146	18 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.1	6.6	-0.5	6.6	6.2	-0.4
185708247	234067	396130	19 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.1	6.6	-0.5	6.7	6.2	-0.5
185708248	234017	396229	2 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.0	8.7	-1.3	9.4	8.3	-1.1
185708249	234059	396127	20 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.2	6.7	-0.6	6.7	6.3	-0.5
185708250	234045	396126	21 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.5	6.8	-0.6	6.9	6.4	-0.5
185708251	234038	396123	22 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.6	6.9	-0.7	7.1	6.5	-0.6
185708252	234026	396115	23 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.9	7.1	-0.8	7.3	6.7	-0.7
185708253	234018	396113	24 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.0	7.2	-0.8	7.5	6.8	-0.7
185708254	234005	396108	25 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.5	7.5	-1.0	7.9	7.1	-0.9
185708255	233997	396106	26 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.8	7.7	-1.1	8.2	7.3	-1.0
185708256	233986	396097	27 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.4	8.1	-1.3	8.8	7.7	-1.2
185708257	233978	396095	28 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.0	8.5	-1.6	9.4	8.0	-1.4
185708258	233960	396085	29 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	12.2	9.8	-2.4	11.5	9.4	-2.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708259	234027	396217	3 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.8	7.8	-1.0	8.2	7.4	-0.8
185708260	233954	396090	30 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	13.6	10.7	-2.9	12.9	10.2	-2.7
185708261	233951	396110	31 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	14.8	11.4	-3.4	14.1	11.0	-3.2
185708262	233953	396119	32 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	14.2	11.0	-3.2	13.5	10.6	-3.0
185708263	233967	396134	33 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.3	9.3	-2.0	10.7	8.8	-1.8
185708264	233975	396135	34 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.4	8.7	-1.7	9.7	8.2	-1.5
185708265	233989	396137	35 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.3	8.0	-1.3	8.7	7.6	-1.1
185708266	233997	396139	36 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.8	7.7	-1.1	8.3	7.3	-1.0
185708267	233993	396159	37 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.2	7.9	-1.2	8.6	7.5	-1.1
185708268	233985	396159	38 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.7	8.3	-1.4	9.1	7.8	-1.3
185708269	233971	396154	39 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.9	9.0	-1.9	10.3	8.6	-1.7
185708270	234036	396223	4 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.8	7.8	-1.0	8.2	7.4	-0.8
185708271	233963	396154	40 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	12.1	9.8	-2.3	11.5	9.3	-2.1
185708272	233956	396172	41 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	14.1	11.0	-3.1	13.4	10.6	-2.9
185708273	233952	396180	42 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	15.8	12.1	-3.8	15.2	11.7	-3.6
185708274	233964	396195	43 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	13.0	10.4	-2.6	12.3	9.9	-2.4
185708275	233972	396197	44 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.6	9.5	-2.1	11.0	9.1	-1.9
185708276	233993	396187	45 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.5	8.2	-1.3	8.9	7.7	-1.2
185708277	233992	396195	46 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	9.7	8.3	-1.4	9.1	7.9	-1.2
185708278	233988	396209	47 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.5	8.9	-1.6	9.9	8.4	-1.5
185708279	233986	396216	48 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.1	9.3	-1.8	10.5	8.9	-1.6
185708280	233971	396217	49 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	13.2	10.6	-2.6	12.5	10.2	-2.3
185708281	234056	396220	5 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.1	7.4	-0.8	7.6	6.9	-0.6
185708282	233960	396215	50 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	15.4	11.9	-3.5	14.8	11.6	-3.3
185708283	234059	396212	6 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.9	7.2	-0.7	7.3	6.8	-0.6
185708284	234059	396195	7 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.6	7.0	-0.7	7.1	6.6	-0.5
185708285	234050	396192	8 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	7.7	7.0	-0.7	7.2	6.6	-0.6
185708286	234035	396193	9 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	8.0	7.3	-0.8	7.5	6.8	-0.7
185708287	233513	396296	1 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.1	-0.7
185708288	233474	396331	10 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	12.5	10.6	-1.9	11.7	10.1	-1.7
185708289	233482	396343	11 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.8	10.2	-1.7	11.1	9.7	-1.4
185708290	233487	396349	12 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.4	9.9	-1.5	10.6	9.4	-1.3
185708291	233493	396350	13 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.8	9.5	-1.3	10.1	9.0	-1.1
185708292	233497	396354	14 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	9.3	-1.2	9.8	8.8	-1.0
185708293	233513	396346	15 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.6	8.7	-0.9	8.9	8.2	-0.7
185708294	233517	396340	16 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.4	8.5	-0.8	8.7	8.0	-0.7
185708295	233520	396336	17 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.2	8.4	-0.8	8.6	7.9	-0.6
185708296	233525	396332	18 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.0	8.3	-0.7	8.4	7.8	-0.6
185708297	233528	396327	19 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	8.9	8.2	-0.7	8.3	7.7	-0.6
185708298	233507	396296	2 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.6	8.7	-0.9	9.0	8.2	-0.7
185708299	233502	396296	3 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	9.9	8.9	-1.0	9.2	8.4	-0.8
185708300	233496	396297	4 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.2	9.1	-1.1	9.6	8.6	-0.9
185708301	233490	396297	5 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.6	9.4	-1.2	9.9	8.9	-1.0
185708302	233481	396294	6 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.3	9.9	-1.4	10.6	9.3	-1.3
185708303	233474	396312	7 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	12.3	10.5	-1.8	11.5	10.0	-1.6
185708304	233473	396318	8 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	12.5	10.6	-1.9	11.8	10.1	-1.7
185708305	233473	396320	9 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	12.5	10.6	-1.9	11.8	10.1	-1.7
185708312	233613	396252	7 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185708313	233608	396251	8 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	7.3	7.1	-0.3	6.8	6.6	-0.2
185708314	233603	396248	9 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.7	-0.2
185708315	235104	390491	246 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	10.6	6.9	-3.7	9.9	6.6	-3.3
185708316	235093	390426	247 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	10.3	6.8	-3.5	9.6	6.6	-2.9
185708317	235148	390430	248 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.0	5.6	-2.4	7.5	5.4	-2.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708318	235248	390225	249 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	11.6	7.0	-4.6	10.8	6.9	-3.9
185708319	235279	390188	253 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	11.2	6.8	-4.4	10.4	6.6	-3.8
185708320	235296	390166	255 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	11.0	6.6	-4.3	10.2	6.5	-3.7
185708321	235266	390273	260 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	7.9	5.5	-2.4	7.3	5.3	-2.0
185708322	235350	390152	272 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	7.7	5.1	-2.6	7.2	4.9	-2.2
185708323	235359	390142	274 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	7.5	5.1	-2.4	7.0	4.9	-2.1
185708324	235306	390183	276 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	12.0	6.1	-5.9	11.2	5.9	-5.3
185708325	235306	390183	278 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	12.0	6.1	-5.9	11.2	5.9	-5.3
185708326	235490	389936	288 MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	7.3	5.0	-2.3	6.8	4.8	-2.0
185708327	235504	389908	292 MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	7.3	5.0	-2.3	6.8	4.8	-2.0
185708329	235276	390241	262 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.3	5.8	-3.5	8.6	5.6	-3.0
185708330	235296	390137	257 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	12.8	7.4	-5.3	11.8	7.4	-4.4
185708332	235303	390211	264 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.7	5.7	-3.0	8.1	5.5	-2.6
185708335	235071	390433	14 FYFIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	12.4	8.2	-4.2	11.4	8.0	-3.4
185708336	235022	390371	16 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	11.6	8.4	-3.2	10.7	8.2	-2.5
185708337	235017	390364	18 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	10.8	8.0	-2.9	10.0	7.8	-2.2
185708338	235012	390356	20 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	10.0	7.6	-2.4	9.3	7.4	-1.9
185708339	235016	390345	22 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.5	6.9	-1.6	7.9	6.7	-1.2
185708340	235004	390328	24 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.0	6.7	-1.2	7.4	6.5	-0.9
185708341	234999	390321	26 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.6	6.6	-0.9	7.0	6.3	-0.6
185708342	234996	390316	28 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.5	6.6	-0.9	6.9	6.3	-0.6
185708343	234992	390312	30 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.3	6.5	-0.8	6.8	6.3	-0.5
185708344	234989	390308	32 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.2	6.5	-0.7	6.7	6.2	-0.5
185708345	234985	390302	34 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.1	6.5	-0.7	6.6	6.2	-0.4
185708346	234981	390298	36 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.0	6.4	-0.6	6.5	6.2	-0.4
185708347	234976	390291	38 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.0	6.4	-0.5	6.4	6.1	-0.3
185708348	234972	390286	40 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.9	6.4	-0.5	6.4	6.1	-0.3
185708349	234967	390279	42 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.1	-0.2
185708350	234963	390275	44 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.1	-0.2
185708351	234957	390268	46 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.1	-0.2
185708352	234948	390259	48 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.9	6.5	-0.3	6.3	6.2	-0.1
185708353	234940	390264	50 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.3	7.6	-0.7	7.6	7.3	-0.3
185708354	234931	390255	52 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	7.9	-0.7	7.9	7.6	-0.3
185708355	234924	390246	54 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	8.0	-0.7	7.9	7.7	-0.2
185708356	234920	390215	58 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	EDUCATIONAL FACILITY	-	-	-	6.1	6.2	0.1	5.7	5.9	0.2
185708357	234777	390134	61 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	3.8	5.1	1.3	3.6	4.7	1.1
185708358	234547	390078	67 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	3.2	5.4	2.2	2.9	4.7	1.8
185708363	233541	389647	76 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	3.2	4.0	0.8	3.0	3.7	0.7
185708364	233503	389637	78 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	3.4	4.4	1.0	3.2	4.1	0.9
185708365	233419	389556	81 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185708366	233407	389576	83 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	3.2	4.0	0.8	3.0	3.6	0.6
185708368	233419	389556	86 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185708371	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185708372	233330	389490	87 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	3.2	3.8	0.7	2.9	3.5	0.6
185708373	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185708374	233232	389318	90 FYFIN ROAD, STONEWALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	3.1	3.7	0.6	2.9	3.4	0.5
185708380	235034	389306	38 URBALREAGH ROAD, CLADY JOHNSTON, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	3.6	4.7	1.1	3.3	4.3	0.9
185708381	234929	389836	44 URBALREAGH ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	5.1	6.3	1.2	4.7	5.8	1.1
185708384	235079	389087	36 URBALREAGH ROAD, CLADY BLAIR, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	3.7	4.4	0.7	3.5	4.1	0.6
185708385	235133	389068	39 URBALREAGH ROAD, CLADY BLAIR, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	4.2	5.1	0.9	3.9	4.7	0.8
185708397	236414	387746	11 OLD BRIDGE ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JP	DWELLING	-	-	-	3.7	4.1	0.4	3.4	3.8	0.4
185708398	235069	390617	11 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.1	5.8	-2.4	7.6	5.5	-2.1
185708400	235085	390680	7 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	9.7	6.5	-3.2	9.1	6.2	-3.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708401	235100	390663	8 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	10.0	6.6	-3.4	9.4	6.3	-3.1
185708402	235075	390641	9 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.2	5.8	-2.4	7.7	5.6	-2.2
185708404	235774	388917	100 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	4.2	4.2	0.0	3.9	3.9	0.0
185708405	235449	388927	102 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	3.1	4.7	1.7	2.8	4.2	1.3
185708406	235299	389741	104 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	3.7	4.0	0.3	3.4	3.7	0.3
185708407	235185	390091	106 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	4.6	4.4	-0.2	4.2	4.1	-0.1
185708410	236365	388165	95 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	5.9	4.9	-1.0	5.5	4.7	-0.8
185708411	235987	388811	99 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	11.1	6.7	-4.4	10.3	6.6	-3.8
185708412	235621	390011	109 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	4.0	3.8	-0.3	3.7	3.5	-0.2
185708414	235378	389667	MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	3.8	4.1	0.2	3.6	3.8	0.2
185708416	235540	389721	101 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	15.9	8.2	-7.8	14.9	8.1	-6.8
185708417	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185708427	234086	397079	2 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185708451	235963	387831	4 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	2.8	4.5	1.6	2.6	3.9	1.3
185708453	235829	387863	5 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	2.8	3.5	0.7	2.6	3.2	0.6
185708455	235867	387769	6 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	2.8	3.4	0.6	2.6	3.1	0.5
185708457	233459	396214	1 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	13.3	11.1	-2.2	12.4	10.6	-1.9
185708458	233483	396265	10 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.9	9.6	-1.3	10.2	9.1	-1.1
185708459	233488	396261	11 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.5	9.4	-1.2	9.9	8.9	-1.0
185708460	233492	396257	12 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.2	9.1	-1.1	9.6	8.7	-0.9
185708461	233454	396216	2 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	14.2	11.7	-2.5	13.3	11.1	-2.2
185708462	233447	396220	3 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	15.8	12.6	-3.1	14.9	12.1	-2.8
185708463	233449	396242	4 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	15.5	12.5	-3.0	14.7	12.0	-2.7
185708464	233453	396249	5 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	14.8	12.0	-2.7	14.0	11.5	-2.5
185708465	233454	396254	6 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	14.5	11.9	-2.7	13.7	11.4	-2.3
185708466	233459	396258	7 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	13.6	11.3	-2.3	12.8	10.8	-2.0
185708467	233461	396263	8 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	13.4	11.2	-2.2	12.6	10.7	-2.0
185708468	233465	396267	9 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	12.9	10.9	-2.0	12.1	10.3	-1.8
185708477	234117	392893	130 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	NOT DESIGNATED	-	-	-	16.3	8.2	-8.1	15.1	8.3	-6.8
185708478	234142	392861	132 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	11.6	6.9	-4.6	10.7	6.9	-3.8
185708479	234199	392729	134 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.7	6.3	-3.4	8.9	6.2	-2.8
185708482	234214	392495	165 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.8	5.5	-2.3	7.3	5.4	-1.9
185708483	234223	392476	167 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.2	5.6	-2.6	7.6	5.5	-2.1
185708484	234225	392430	169 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.7	5.1	-1.6	6.2	4.9	-1.3
185708485	234231	392411	171 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.7	5.1	-1.7	6.2	4.9	-1.3
185708486	234233	392395	173 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.5	5.0	-1.5	6.0	4.8	-1.2
185708487	234242	392373	175 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.5	5.0	-1.5	6.0	4.8	-1.2
185708488	234260	392359	177 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.6	5.4	-2.2	7.1	5.3	-1.8
185708489	234268	392331	179 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.4	5.3	-2.1	6.8	5.1	-1.7
185708490	234280	392293	181 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.2	5.2	-2.0	6.7	5.1	-1.6
185708491	234331	392166	191 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.7	5.4	-2.3	7.2	5.3	-1.9
185708492	234339	392143	193 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.8	5.4	-2.3	7.2	5.3	-1.9
185708493	234359	392122	195 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	10.6	6.4	-4.3	9.9	6.3	-3.6
185708494	234449	391960	198 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.9	5.0	-1.9	6.4	4.9	-1.6
185708495	234383	391559	204 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	15.6	7.8	-7.9	14.3	7.6	-6.6
185708496	234227	391310	209 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	11.8	7.2	-4.6	10.8	7.0	-3.8
185708498	234257	392701	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	6.4	5.0	-1.4	5.9	4.8	-1.1
185708499	234289	392271	183 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.3	5.3	-2.1	6.8	5.1	-1.6
185708500	234311	392224	185 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	7.8	5.4	-2.4	7.2	5.3	-1.9
185708501	234321	392204	187 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.2	5.6	-2.6	7.6	5.5	-2.1
185708502	234327	392184	189 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.1	5.5	-2.5	7.5	5.4	-2.1
185708503	234351	391469	206 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	10.3	6.3	-4.0	9.5	6.2	-3.3
185708504	234234	391361	207 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	6.0	-2.8	8.1	5.8	-2.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708505	234260	391105	212 MELMOUNT ROAD, BALLOUGHT, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	13.6	7.5	-6.1	12.6	7.4	-5.2
185708506	234232	391085	215 MELMOUNT ROAD, BALLOUGHT, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	10.1	6.5	-3.5	9.3	6.4	-2.9
185708507	234652	390799	216 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	7.1	5.3	-1.8	6.6	5.1	-1.5
185708508	234668	390791	218 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	7.0	5.2	-1.8	6.5	5.1	-1.5
185708509	234670	390741	219 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.7	6.3	-3.4	8.9	6.1	-2.8
185708510	234697	390783	220 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.6	5.1	-1.5	6.1	4.9	-1.2
185708511	234686	390729	221 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.4	6.2	-3.2	8.7	6.1	-2.6
185708512	234707	390725	223 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.4	5.8	-2.6	7.8	5.7	-2.1
185708513	234742	390765	224 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.2	4.9	-1.3	5.7	4.7	-1.1
185708514	234727	390712	225 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.2	5.8	-2.4	7.6	5.6	-2.0
185708515	234879	390667	227 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.3	5.1	-1.2	5.8	4.8	-1.0
185708516	234902	390649	229 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.3	5.1	-1.2	5.8	4.9	-1.0
185708517	234767	390700	231 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	7.2	5.4	-1.9	6.7	5.2	-1.5
185708519	234759	390697	233 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	7.5	5.5	-2.0	7.0	5.3	-1.6
185708520	234978	390609	234 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.4	5.1	-1.3	5.9	4.9	-1.1
185708521	234741	390663	235 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	12.9	7.3	-5.6	11.9	7.3	-4.7
185708522	234733	390661	237 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	16.5	8.3	-8.2	15.2	8.3	-6.9
185708523	234939	390725	238 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	5.2	4.5	-0.7	4.8	4.3	-0.6
185708524	234805	390690	239 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.6	5.1	-1.5	6.1	4.9	-1.2
185708525	234922	390690	240 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.5	5.0	-1.6	6.1	4.8	-1.3
185708526	234824	390680	241 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.4	5.0	-1.4	6.0	4.8	-1.1
185708527	234930	390689	242 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.3	4.9	-1.4	5.9	4.7	-1.2
185708528	234712	390776	222 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.4	5.0	-1.4	5.9	4.8	-1.2
185708529	234802	390700	-	DWELLING	-	-	-	6.6	5.1	-1.6	6.1	4.9	-1.3
185708530	234840	390679	243 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.2	4.9	-1.3	5.8	4.7	-1.0
185708532	235191	390172	110 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	6.5	5.5	-1.0	6.0	5.2	-0.8
185708533	234481	390796	112 MULVIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	6.6	5.4	-1.2	6.1	5.1	-1.0
185708534	234936	390309	1 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.4	6.8	-0.6	6.8	6.5	-0.3
185708535	234973	390353	10 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	9.4	8.5	-0.9	8.7	8.2	-0.5
185708536	234932	390314	2 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.7	6.3	-0.5	6.2	6.0	-0.3
185708537	234924	390323	3 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.0	5.7	-0.3	5.6	5.4	-0.1
185708538	234922	390328	4 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.8	5.6	-0.3	5.4	5.3	-0.1
185708539	234918	390339	5 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.6	5.4	-0.2	5.2	5.1	-0.1
185708540	234916	390348	6 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.5	5.3	-0.2	5.1	5.0	-0.1
185708541	234944	390349	7 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.5	6.0	-0.5	6.0	5.7	-0.3
185708542	234952	390351	8 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.9	6.3	-0.6	6.4	6.0	-0.4
185708543	234965	390356	9 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.9	7.2	-0.8	7.3	6.9	-0.5
185708546	234942	390375	12 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.4	5.8	-0.6	5.9	5.5	-0.4
185708548	234950	390375	14 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.7	6.0	-0.7	6.2	5.7	-0.5
185708554	234896	390429	23 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.9	5.3	-0.6	5.5	5.0	-0.5
185708555	234925	390440	30 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.4	6.0	-1.5	6.9	5.7	-1.2
185708556	234915	390389	15 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.7	5.3	-0.4	5.3	5.0	-0.3
185708557	234914	390395	17 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.8	5.3	-0.5	5.3	5.0	-0.3
185708558	234902	390410	19 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.7	5.2	-0.5	5.3	4.9	-0.4
185708559	234898	390420	21 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.8	5.2	-0.6	5.4	5.0	-0.4
185708560	234929	390435	28 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.3	6.0	-1.4	6.8	5.7	-1.1
185708561	234923	390450	32 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.0	6.2	-1.8	7.4	6.0	-1.5
185708562	234890	390482	38 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.2	6.2	-2.1	7.7	6.0	-1.7
185708563	234896	390453	27 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.7	5.6	-1.1	6.2	5.3	-0.9
185708564	234896	390446	25 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.4	5.5	-0.9	5.9	5.2	-0.7
185708565	234896	390460	29 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.0	5.7	-1.3	6.5	5.5	-1.0
185708566	234924	390474	34 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	11.5	7.3	-4.2	10.6	7.2	-3.4
185708567	234898	390486	36 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	9.7	6.7	-3.0	8.9	6.5	-2.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708568	233616	396358	1 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185708569	233618	396376	2 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185708570	233619	396382	3 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185708571	233620	396388	4 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.5	-0.2
185708572	233623	396391	5 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.2	7.0	-0.3	6.8	6.5	-0.2
185708573	233632	396412	6 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.2	6.9	-0.3	6.7	6.5	-0.2
185708574	233621	396416	7 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185708575	233615	396417	8 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.3	7.1	-0.3	6.8	6.6	-0.2
185708576	233601	396423	9 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185708577	233592	396420	10 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.6	7.3	-0.4	7.1	6.9	-0.3
185708578	233585	396401	11 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.9	-0.3
185708579	233600	396405	12 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185708580	233600	396384	13 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.2
185708581	233590	396382	14 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185708582	233575	396382	15 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	7.9	7.5	-0.4	7.3	7.0	-0.3
185708584	233554	396393	17 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185708585	233555	396400	18 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185708586	233559	396403	19 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.3	-0.4
185708587	233568	396428	20 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.1	7.6	-0.5	7.5	7.2	-0.4
185708588	233561	396429	21 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.3	-0.4
185708589	233555	396428	22 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.4	7.8	-0.6	7.8	7.4	-0.5
185708590	233540	396433	23 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.8	8.2	-0.7	8.2	7.7	-0.6
185708591	233530	396433	24 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	9.2	8.4	-0.8	8.6	8.0	-0.7
185708593	233523	396408	26 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	9.4	8.6	-0.9	8.8	8.1	-0.7
185708594	233524	396392	27 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.0	-0.7
185708595	233523	396386	28 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.0	-0.7
185708596	233522	396379	29 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.0	-0.7
185708597	233492	396380	30 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	HEALTHCARE FACILITY	-	-	-	11.2	9.8	-1.5	10.5	9.3	-1.2
185708598	233490	396388	31 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	9.9	-1.5	10.7	9.4	-1.3
185708599	233491	396394	32 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	9.9	-1.5	10.7	9.4	-1.3
185708600	233492	396400	33 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	9.9	-1.5	10.7	9.4	-1.3
185708601	233491	396414	34 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.6	10.0	-1.6	10.9	9.5	-1.4
185708602	233505	396411	35 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.4	9.3	-1.2	9.8	8.8	-1.0
185708603	233507	396433	36 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	9.3	-1.2	9.8	8.8	-1.0
185708604	233500	396437	37 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.0	9.6	-1.4	10.3	9.1	-1.2
185708605	233494	396436	38 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.6	10.0	-1.6	10.9	9.5	-1.4
185708606	233479	396439	39 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	13.7	11.3	-2.4	12.8	10.8	-2.1
185708607	233469	396440	40 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	16.1	12.8	-3.3	15.1	12.2	-3.0
185708608	233471	396416	41 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	14.9	12.1	-2.8	14.0	11.5	-2.5
185708609	233469	396406	42 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	15.0	12.1	-2.8	14.1	11.6	-2.5
185708610	233466	396394	43 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	15.3	12.3	-3.0	14.5	11.8	-2.7
185708611	233465	396385	44 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	15.4	12.3	-3.0	14.5	11.8	-2.7
185708612	233464	396378	45 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	15.4	12.4	-3.0	14.5	11.8	-2.7
185708613	233466	396366	46 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	14.7	11.9	-2.7	13.8	11.4	-2.4
185708663	233923	392862	1 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.2	4.1	-0.1	3.9	3.9	0.0
185708667	233893	392883	13 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185708668	233890	392892	14 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185708669	233888	392900	15 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.1	0.0	3.8	3.8	0.0
185708674	233920	392871	2 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.2	4.1	-0.1	3.9	3.9	0.0
185708685	233918	392879	3 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.2	4.1	-0.1	3.9	3.9	0.0
185708696	233927	392894	4 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.3	4.2	-0.1	4.0	4.0	-0.1
185708702	233925	392903	5 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.3	4.2	-0.1	4.0	4.0	-0.1
185708703	233923	392911	6 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.3	4.2	-0.1	4.0	4.0	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708704	233921	392919	7 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.3	4.2	-0.1	4.0	4.0	-0.1
185708705	233911	392851	8 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.1	-0.1	3.8	3.8	0.0
185708780	234047	391186	1 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	3.9	4.1	0.2	3.6	3.7	0.2
185708781	233689	390847	11 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	2.7	5.1	2.3	2.5	4.4	1.8
185708782	233689	390847	15 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	2.7	5.1	2.3	2.5	4.4	1.8
185708783	233689	390847	17 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	2.7	5.1	2.3	2.5	4.4	1.8
185708784	233530	390974	21 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	2.7	4.4	1.7	2.5	3.8	1.3
185708786	234049	391176	3 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	3.9	4.1	0.2	3.6	3.7	0.2
185708791	233689	390847	9 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	2.7	5.1	2.3	2.5	4.4	1.8
185708821	233960	392960	11 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	4.9	4.5	-0.4	4.6	4.3	-0.3
185708823	234016	392969	1 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	6.5	5.2	-1.3	6.0	5.1	-1.0
185708824	234006	392967	3 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	6.1	5.0	-1.1	5.6	4.9	-0.8
185708825	233989	392965	5 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	5.6	4.8	-0.8	5.2	4.6	-0.5
185708826	233982	392964	7 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	5.4	4.7	-0.7	5.0	4.6	-0.4
185708827	233969	392963	9 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	5.1	4.6	-0.5	4.7	4.4	-0.3
185708833	233696	392064	32 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.5	3.7	0.2	3.3	3.5	0.2
185708834	233590	392043	33 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.2	3.6	0.4	2.9	3.3	0.3
185708835	233691	392069	34 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.5	3.7	0.3	3.2	3.5	0.2
185708837	233654	392035	36 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.3	3.6	0.3	3.0	3.3	0.3
185708839	233591	391995	38 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185708843	233600	392191	51 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.3	3.6	0.3	3.1	3.4	0.3
185708853	233302	391756	44 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	2.7	4.0	1.3	2.5	3.5	1.0
185708855	233284	391821	47 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	2.7	3.9	1.2	2.5	3.5	0.9
185708856	233559	392030	SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.1	3.6	0.4	2.9	3.3	0.4
185708857	233527	392136	-	DWELLING	-	-	-	3.1	3.6	0.5	2.9	3.3	0.4
185708858	233499	392155	12 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.1	3.6	0.5	2.9	3.3	0.4
185708859	233489	392159	14 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.1	3.6	0.5	2.9	3.3	0.4
185708860	233476	392154	16 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.1	3.6	0.5	2.9	3.3	0.4
185708861	233478	392160	18 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	NOT DESIGNATED	-	-	-	3.1	3.6	0.5	2.9	3.3	0.4
185708862	233661	392084	2 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.4	3.6	0.3	3.1	3.4	0.3
185708865	233610	392092	4 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.2	3.6	0.4	3.0	3.3	0.3
185708866	233593	392112	6 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.2	3.6	0.4	3.0	3.3	0.3
185708867	233558	392122	-	DWELLING	-	-	-	3.2	3.6	0.4	2.9	3.3	0.3
185708872	233398	394089	11 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	5.7	4.9	-0.8	5.2	4.5	-0.7
185708873	233329	394001	15 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	5.3	4.4	-0.9	4.9	4.1	-0.7
185708874	233453	394152	7 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	6.0	5.6	-0.4	5.4	5.2	-0.3
185708875	233393	394139	9 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	4.4	4.7	0.3	4.0	4.3	0.3
185708876	233226	393844	19 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	4.6	4.2	-0.4	4.2	3.9	-0.3
185708877	233706	394418	1 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.8	7.7	-1.1	7.9	7.3	-0.6
185708898	233522	393106	13 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.6	4.4	0.8	3.4	4.0	0.6
185708899	233478	393049	15 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.6	4.5	0.9	3.4	4.1	0.7
185708900	233459	393022	17 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.7	4.7	0.9	3.5	4.3	0.8
185708901	233411	392979	19 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.7	4.7	1.0	3.4	4.3	0.9
185708902	233366	392907	20 GARDEN ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.8	4.8	1.0	3.5	4.4	0.9
185708903	233316	392913	21 GARDEN ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.6	5.2	1.6	3.3	4.7	1.3
185708904	233423	392999	-	HEALTHCARE FACILITY	-	-	-	3.6	4.6	1.0	3.3	4.2	0.9
185708905	233709	392182	19 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	4.2	4.2	0.0	3.9	4.0	0.1
185708906	233545	392516	25 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.8	4.1	0.3	3.5	3.8	0.3
185708907	233108	392800	28 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.9	6.4	2.6	3.6	5.8	2.1
185708908	233050	392813	30 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.9	5.0	1.2	3.6	4.6	1.0
185708909	232891	392871	32 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	4.4	4.8	0.4	4.1	4.5	0.4
185708910	232805	392913	33 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	5.9	6.0	0.1	5.5	5.7	0.2
185708911	233720	392054	20 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.8	4.0	0.2	3.5	3.7	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708912	233736	392060	18 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	4.8	4.7	-0.1	4.5	4.5	0.0
185708913	233309	392665	24 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.7	4.8	1.2	3.4	4.4	1.0
185708920	232752	392939	37 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NU	DWELLING	-	-	-	4.8	5.0	0.2	4.5	4.7	0.3
185708923	233038	393474	19 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	4.1	4.7	0.7	3.7	4.3	0.6
185708924	233028	393437	21 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	4.3	4.9	0.6	3.9	4.5	0.6
185708925	233092	393448	22 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.8	7.7	0.9	6.1	7.0	0.9
185708926	233053	393424	23 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.2	7.0	0.7	5.6	6.3	0.7
185708927	233079	393421	24 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.5	7.4	0.8	5.8	6.7	0.8
185708928	233065	393396	26 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.5	7.3	0.8	5.8	6.6	0.8
185708938	232903	393078	40 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	5.2	5.7	0.6	4.7	5.2	0.5
185708940	233040	393348	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.4	7.1	0.7	5.7	6.4	0.7
185708941	233050	393367	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.4	7.1	0.8	5.7	6.5	0.8
185708942	233057	393381	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.5	7.2	0.8	5.8	6.6	0.8
185708944	233205	393410	20 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	3.7	5.2	1.5	3.4	4.6	1.2
185709097	233078	393233	14 SCHOOL TERRACE, GLEBE, SION MILLS, TYRONE, BT82 9PB	DWELLING	-	-	-	3.7	4.6	0.9	3.4	4.2	0.7
185709098	233201	393522	62 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	4.1	7.3	3.2	3.8	6.4	2.6
185709099	233175	393516	64 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	4.4	7.1	2.7	4.0	6.3	2.3
185709100	233136	393509	66 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	5.7	7.4	1.7	5.1	6.6	1.5
185709101	233222	393449	60 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	3.7	5.4	1.6	3.4	4.8	1.3
185709102	233572	397267	1 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	22.2	17.5	-4.7	20.9	16.8	-4.1
185709103	233587	397269	2 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	18.4	15.5	-3.0	17.3	14.8	-2.6
185709104	233602	397271	3 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	16.3	14.2	-2.1	15.3	13.5	-1.7
185709105	233617	397274	4 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	15.0	13.4	-1.5	14.0	12.7	-1.3
185709106	233578	397293	5 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	22.7	17.9	-4.8	21.4	17.1	-4.3
185709107	233600	397301	6 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	18.2	15.5	-2.7	17.1	14.8	-2.3
185709261	234140	396241	12 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.4
185709262	234129	396241	13 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185709263	234117	396232	14 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.3	6.8	-0.5	6.8	6.4	-0.4
185709264	234093	396228	15 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.6	7.0	-0.6	7.1	6.6	-0.5
185709265	234088	396211	16 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.4	6.8	-0.5	6.9	6.4	-0.5
185709266	234096	396188	17 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	7.1	6.6	-0.5	6.6	6.2	-0.4
185709267	234101	396169	18 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	6.9	6.5	-0.4	6.4	6.1	-0.4
185709268	234105	396153	19 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.3
185709275	234134	396202	25 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	6.8	6.4	-0.4	6.3	6.0	-0.3
185709276	234140	396187	26 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	6.7	6.3	-0.4	6.2	5.9	-0.3
185709331	234119	396109	74 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	6.6	6.2	-0.4	6.1	5.8	-0.3
185709332	234125	396090	75 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	6.6	6.2	-0.4	6.1	5.8	-0.3
185709333	234128	396074	76 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	6.5	6.2	-0.3	6.1	5.8	-0.3
185709334	234127	396052	77 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	5.9	5.5	-0.4	5.5	5.2	-0.3
185709354	234517	397391	1 MELVIN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PP	DWELLING	-	-	-	9.3	9.0	-0.4	8.7	8.4	-0.3
185709398	233849	395454	1 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.8	6.7	-1.2	7.3	6.3	-1.0
185709399	233866	395432	10 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.5	7.0	-1.5	8.0	6.7	-1.3
185709400	233867	395419	11 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.5	7.0	-1.5	8.0	6.7	-1.3
185709401	233868	395412	12 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.5	7.0	-1.5	8.0	6.7	-1.3
185709402	233866	395402	13 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.4	7.0	-1.5	7.8	6.6	-1.2
185709403	233865	395396	14 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.3	6.9	-1.4	7.8	6.6	-1.2
185709404	233862	395380	15 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.1	6.8	-1.3	7.6	6.5	-1.1
185709405	233867	395376	16 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.4	7.0	-1.4	7.8	6.6	-1.2
185709406	233842	395359	17 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.3	6.4	-0.9	6.8	6.0	-0.7
185709407	233837	395362	18 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.1	6.3	-0.8	6.6	6.0	-0.7
185709408	233824	395369	19 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.8	6.1	-0.6	6.3	5.8	-0.5
185709409	233845	395449	2 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.6	6.6	-1.1	7.2	6.2	-0.9
185709410	233819	395372	20 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.7	6.1	-0.6	6.2	5.7	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709411	233808	395381	21 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.5	6.0	-0.5	6.0	5.6	-0.4
185709412	233803	395386	22 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.4	5.9	-0.5	6.0	5.6	-0.4
185709413	233794	395398	23 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.3	5.9	-0.4	5.9	5.5	-0.4
185709414	233792	395404	24 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.3	5.9	-0.4	5.8	5.5	-0.3
185709415	233789	395427	25 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.3	5.9	-0.4	5.9	5.5	-0.4
185709416	233790	395434	26 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.3	5.9	-0.5	5.9	5.6	-0.4
185709417	233773	395440	27 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.1	5.8	-0.3	5.7	5.4	-0.3
185709418	233768	395436	28 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.0	5.8	-0.3	5.7	5.4	-0.2
185709419	233771	395397	29 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.0	5.7	-0.3	5.6	5.4	-0.2
185709420	233832	395442	3 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.2	6.4	-0.9	6.8	6.0	-0.7
185709421	233764	395399	30 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.9	5.7	-0.2	5.5	5.3	-0.2
185709422	233755	395411	31 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.2
185709423	233752	395416	32 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.2
185709424	233744	395430	33 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.1
185709425	233741	395436	34 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.1
185709426	233732	395453	35 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	5.8	5.6	-0.2	5.4	5.3	-0.1
185709428	233749	395485	37 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.1	5.8	-0.3	5.7	5.4	-0.2
185709429	233761	395475	38 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.1	5.8	-0.3	5.7	5.5	-0.3
185709430	233805	395494	39 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.9	6.2	-0.7	6.5	5.9	-0.6
185709431	233828	395436	4 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.1	6.3	-0.8	6.6	6.0	-0.7
185709432	233810	395489	40 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.0	6.2	-0.8	6.5	5.9	-0.6
185709433	233775	395482	42 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.3	5.9	-0.5	5.9	5.6	-0.4
185709434	233781	395484	43 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.4	6.0	-0.5	6.0	5.6	-0.4
185709435	233846	395487	45 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.9	6.7	-1.2	7.5	6.4	-1.1
185709436	233803	395466	46 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.7	6.1	-0.6	6.3	5.7	-0.5
185709437	233807	395461	47 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.7	6.1	-0.6	6.3	5.8	-0.5
185709438	233821	395472	48 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.1	6.3	-0.8	6.6	6.0	-0.7
185709439	233826	395476	49 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.2	6.4	-0.9	6.8	6.0	-0.8
185709440	233826	395422	5 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.0	6.2	-0.7	6.5	5.9	-0.6
185709441	233883	395461	52 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.0	7.7	-2.3	9.4	7.4	-2.0
185709442	233890	395463	53 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.7	8.0	-2.7	10.1	7.7	-2.4
185709443	233915	395474	54 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	16.9	10.7	-6.2	15.9	10.3	-5.7
185709444	233918	395493	55 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	18.7	11.4	-7.3	17.7	10.9	-6.7
185709445	233822	395416	6 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	6.8	6.2	-0.7	6.4	5.8	-0.6
185709446	233832	395402	7 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.0	6.3	-0.8	6.6	5.9	-0.6
185709447	233837	395398	8 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	7.2	6.3	-0.9	6.7	6.0	-0.7
185709448	233866	395439	9 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	8.5	7.0	-1.5	8.0	6.7	-1.3
185709449	233496	396164	100 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	9.1	-1.1	9.6	8.7	-0.9
185709450	233495	396158	102 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	9.2	-1.1	9.6	8.7	-0.9
185709451	233494	396153	104 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	9.3	-1.2	9.8	8.8	-1.0
185709452	233494	396144	106 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	9.4	-1.2	9.9	8.9	-1.0
185709453	233443	396151	108 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	18.5	14.1	-4.3	17.2	13.5	-3.7
185709454	233441	396158	110 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	18.7	14.2	-4.4	17.4	13.6	-3.8
185709455	233446	396163	112 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	16.8	13.2	-3.6	15.7	12.6	-3.1
185709456	233446	396168	114 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	16.5	13.0	-3.5	15.5	12.4	-3.0
185709457	233444	396190	116 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	16.8	13.2	-3.7	15.7	12.6	-3.1
185709458	233450	396189	118 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	15.3	12.3	-3.0	14.3	11.7	-2.6
185709459	233456	396187	120 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	14.1	11.6	-2.5	13.2	11.0	-2.2
185709460	233462	396187	122 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	13.1	11.0	-2.1	12.2	10.4	-1.8
185709461	233467	396186	124 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	12.4	10.6	-1.9	11.6	10.0	-1.6
185709462	233473	396184	126 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.8	10.2	-1.7	11.0	9.7	-1.4
185709463	233475	396205	128 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.5	10.0	-1.5	10.7	9.5	-1.3
185709464	233478	396212	130 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.1	9.8	-1.4	10.4	9.3	-1.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709465	233482	396216	132 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.8	9.5	-1.3	10.1	9.0	-1.1
185709466	233486	396220	134 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.5	9.3	-1.2	9.8	8.9	-1.0
185709467	233504	396248	136 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.6	8.7	-0.8	9.0	8.2	-0.7
185709468	233510	396254	138 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.1	-0.7
185709469	233515	396257	140 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.1	8.4	-0.7	8.5	7.9	-0.6
185709470	233519	396261	142 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.0	8.3	-0.7	8.4	7.8	-0.6
185709471	233527	396271	144 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.7	8.1	-0.6	8.2	7.7	-0.5
185709472	233529	396277	146 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.7	8.1	-0.6	8.1	7.6	-0.5
185709473	233531	396282	148 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.6	8.1	-0.6	8.1	7.6	-0.5
185709474	233532	396288	150 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.6	8.0	-0.6	8.0	7.6	-0.5
185709475	233548	396324	152 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.3	7.8	-0.5	7.7	7.3	-0.4
185709476	233551	396332	154 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.3	-0.4
185709477	233554	396337	156 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.2	7.7	-0.5	7.6	7.2	-0.4
185709478	233558	396346	158 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.1	7.7	-0.5	7.6	7.2	-0.4
185709480	233513	396154	62 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.5	8.6	-0.9	8.9	8.2	-0.7
185709481	233580	396274	63 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185709482	233520	396149	64 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.2	8.5	-0.8	8.7	8.0	-0.6
185709483	233580	396280	65 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185709484	233526	396147	66 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.1	8.4	-0.7	8.5	7.9	-0.6
185709485	233580	396286	67 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185709486	233531	396146	68 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.9	8.2	-0.7	8.4	7.8	-0.6
185709487	233582	396292	69 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185709488	233543	396157	70 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.6	8.0	-0.6	8.0	7.5	-0.5
185709489	233582	396297	71 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.9	-0.3
185709490	233547	396162	72 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.4	7.9	-0.5	7.9	7.4	-0.4
185709491	233584	396303	73 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185709492	233550	396168	74 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.3	7.8	-0.5	7.8	7.4	-0.4
185709493	233586	396312	75 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.6	7.3	-0.3	7.1	6.8	-0.3
185709494	233554	396172	76 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.3	-0.4
185709495	233600	396289	77 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.4	7.1	-0.3	6.9	6.7	-0.2
185709496	233566	396188	78 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.9	7.5	-0.4	7.4	7.1	-0.3
185709497	233606	396289	79 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.3	7.1	-0.3	6.9	6.6	-0.2
185709498	233561	396192	80 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.0	7.6	-0.4	7.5	7.1	-0.4
185709499	233612	396288	81 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185709500	233557	396196	82 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.1	7.6	-0.4	7.6	7.2	-0.4
185709501	233621	396343	83 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.2	7.0	-0.3	6.7	6.5	-0.2
185709502	233553	396200	84 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.1	7.7	-0.5	7.6	7.2	-0.4
185709503	233615	396342	85 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.3	7.0	-0.3	6.8	6.6	-0.2
185709504	233548	396207	86 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.2	7.8	-0.5	7.7	7.3	-0.4
185709505	233594	396341	87 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.7	-0.3
185709506	233539	396223	88 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.4	7.9	-0.5	7.8	7.4	-0.4
185709507	233600	396349	89 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.4	7.2	-0.3	6.9	6.7	-0.2
185709508	233533	396221	90 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.6	8.0	-0.6	8.0	7.5	-0.5
185709509	233595	396356	91 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.3
185709510	233528	396217	92 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.7	8.1	-0.6	8.1	7.6	-0.5
185709511	233595	396361	93 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.3
185709512	233523	396215	94 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	8.8	8.2	-0.6	8.3	7.7	-0.5
185709513	233516	396210	96 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	9.1	8.4	-0.7	8.5	7.9	-0.6
185709514	233497	396170	98 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.1	9.1	-1.1	9.4	8.6	-0.9
185709516	234142	397548	11 BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	DWELLING	-	-	-	14.6	14.5	-0.1	13.5	13.6	0.0
185709594	233915	396199	49 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.8	9.0	-1.8	10.2	8.6	-1.6
185709596	233903	395866	59 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.0	8.3	-1.6	9.3	7.9	-1.4
185709597	233872	395485	61 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.3	7.4	-1.9	8.7	7.0	-1.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709598	233903	395437	63 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	12.8	9.0	-3.8	12.0	8.6	-3.4
185709599	233959	395488	64 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	17.2	10.7	-6.5	16.3	10.4	-6.0
185709600	233904	395413	65 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	12.9	9.0	-3.8	12.1	8.7	-3.4
185709601	233957	395471	66 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	17.3	10.8	-6.5	16.4	10.4	-5.9
185709602	233904	395395	67 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	12.8	9.0	-3.8	12.0	8.7	-3.4
185709603	233957	395450	68 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	16.9	10.7	-6.2	16.0	10.3	-5.7
185709604	233904	395389	69 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	12.8	9.0	-3.8	12.0	8.6	-3.4
185709605	233956	395434	70 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	17.1	10.8	-6.3	16.2	10.4	-5.8
185709606	233955	395417	72 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	17.3	10.9	-6.4	16.4	10.5	-5.9
185709607	233955	395400	74 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	17.2	10.8	-6.4	16.3	10.4	-5.9
185709608	233876	395266	75 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	7.9	6.6	-1.3	7.3	6.2	-1.1
185709609	233939	395307	78 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	25.5	14.4	-11.1	24.2	13.6	-10.6
185709610	233903	395104	81 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.5	7.9	-2.6	9.8	7.5	-2.3
185709611	233894	395102	83 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.3	7.3	-2.0	8.6	6.9	-1.7
185709612	233925	395278	86 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	21.2	12.7	-8.5	20.1	12.0	-8.2
185709613	233891	394931	89 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	15.5	9.9	-5.6	14.6	9.4	-5.3
185709614	233835	394846	91 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.1	8.1	-3.0	10.4	7.7	-2.7
185709615	233794	394747	MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.3	8.5	-2.8	10.5	8.1	-2.4
185709616	233947	394501	98 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	5.3	5.6	0.3	4.9	5.2	0.3
185709619	233925	395278	MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	NOT DESIGNATED	-	-	-	21.2	12.7	-8.5	20.1	12.0	-8.2
185709621	233905	393918	102 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.9	10.3	-0.6	10.1	9.9	-0.2
185709622	233970	393830	104 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	7.4	7.4	0.1	6.8	7.0	0.2
185709623	233871	393785	105 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.5	11.7	-0.8	11.6	11.2	-0.4
185709624	233953	393623	106 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.8	12.5	-0.3	12.0	12.0	0.1
185709625	233886	393750	107 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	16.0	14.3	-1.7	15.0	14.0	-0.9
185709626	233958	393563	108 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	14.5	11.2	-3.3	13.3	10.8	-2.5
185709627	233893	393727	109 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	18.1	15.9	-2.2	17.0	15.7	-1.3
185709628	233980	393483	110 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.5	9.2	-3.3	11.6	9.0	-2.6
185709629	233988	393454	112 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.0	8.8	-3.1	11.1	8.6	-2.5
185709630	233898	393700	115 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	17.2	15.4	-1.9	16.2	15.1	-1.1
185709633	233887	393637	121 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.6	10.7	1.1	8.9	10.1	1.2
185709635	233931	393521	127 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	17.9	12.1	-5.8	16.5	11.8	-4.7
185709642	233906	393954	100 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.0	9.6	-0.4	9.2	9.2	-0.1
185709643	233972	393526	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.6	9.6	-3.0	11.6	9.3	-2.3
185709646	233897	393709	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	17.8	15.8	-2.1	16.8	15.6	-1.2
185709648	233896	393662	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	12.8	12.4	-0.4	12.0	12.0	0.0
185709652	233992	393421	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	RELIGIOUS BUILDING	-	-	-	12.3	8.8	-3.5	11.4	8.6	-2.8
185709654	233927	393736	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	13.8	12.7	-1.2	12.9	12.2	-0.6
185709655	233792	393815	1 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	6.0	6.7	0.7	5.6	6.2	0.6
185709656	233776	393785	10 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	5.6	6.4	0.8	5.2	5.9	0.7
185709657	233737	393815	12 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	5.1	6.1	1.0	4.8	5.6	0.8
185709660	233860	393763	2 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	9.3	9.3	-0.1	8.7	8.8	0.2
185709661	233840	393766	4 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	7.5	7.9	0.3	7.0	7.4	0.4
185709662	233812	393776	6 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	6.4	7.0	0.6	5.9	6.5	0.6
185709663	233791	393779	8 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	5.8	6.5	0.7	5.4	6.1	0.7
185709664	233810	393811	3 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	6.6	7.1	0.5	6.1	6.6	0.6
185709665	233757	393790	BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	5.3	6.2	0.9	4.9	5.7	0.8
185709666	233923	393415	1 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.7	7.1	-1.5	8.0	6.9	-1.2
185709667	233834	393401	10 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	5.2	5.3	0.1	4.8	4.9	0.1
185709668	233816	393372	11 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	4.9	5.1	0.2	4.5	4.7	0.2
185709670	233914	393414	2 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	7.8	6.7	-1.1	7.2	6.4	-0.8
185709671	233899	393407	4 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	6.8	6.2	-0.6	6.3	5.9	-0.4
185709672	233888	393406	5 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	6.3	5.9	-0.4	5.9	5.6	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709673	233877	393405	6 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	6.0	5.7	-0.3	5.6	5.4	-0.1
185709674	233866	393404	7 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	5.7	5.6	-0.1	5.3	5.3	0.0
185709675	233858	393404	8 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	5.5	5.5	0.0	5.1	5.2	0.0
185709676	233842	393402	9 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	5.3	5.3	0.1	4.9	5.0	0.1
185709679	233855	393611	1 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	6.8	10.9	4.1	6.3	9.9	3.6
185709680	233840	393581	2 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	6.1	11.6	5.5	5.7	10.4	4.8
185709681	233685	393589	27 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.5	10.9	6.5	4.1	9.5	5.4
185709682	233677	393589	29 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	11.0	6.5	4.1	9.5	5.4
185709683	233832	393605	3 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	6.0	10.9	4.9	5.6	9.8	4.2
185709684	233673	393588	31 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	11.0	6.6	4.1	9.5	5.4
185709685	233670	393588	33 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	11.0	6.6	4.1	9.5	5.4
185709686	233666	393588	35 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	11.0	6.6	4.1	9.5	5.4
185709687	233661	393588	37 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	10.9	6.6	4.0	9.5	5.4
185709688	233658	393587	39 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.4	10.9	6.6	4.0	9.5	5.4
185709689	233651	393587	41 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.3	10.9	6.6	4.0	9.4	5.4
185709690	233820	393604	5 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	5.7	10.3	4.6	5.3	9.2	3.9
185709691	233776	393566	6 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	5.0	8.7	3.7	4.6	7.8	3.1
185709692	233773	393531	8 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.9	6.3	1.4	4.5	5.7	1.2
185709693	233802	393541	4 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	5.2	6.7	1.5	4.8	6.1	1.3
185709694	233796	393603	7 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	5.3	9.6	4.3	4.9	8.6	3.6
185709695	233747	393572	10 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.8	10.5	5.7	4.4	9.2	4.8
185709696	233732	393595	-	DWELLING	-	-	-	4.7	10.0	5.3	4.4	8.8	4.4
185709697	233632	393603	47 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.3	7.8	3.5	4.0	6.8	2.9
185709698	233472	393555	52 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	3.7	9.5	5.8	3.4	8.1	4.7
185709699	233882	393609	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	14.2	5.6	7.9	13.0	5.0
185709700	233900	393615	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	11.4	14.9	3.5	10.6	14.0	3.4
185709701	233631	393585	45 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	4.3	11.3	7.1	4.0	9.8	5.8
185709703	233582	393583	55 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	3.9	10.4	6.5	3.6	8.9	5.3
185709704	233602	393582	53 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	3.9	11.2	7.3	3.6	9.6	6.0
185709706	233704	393532	2 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	4.4	6.2	1.8	4.1	5.6	1.5
185709707	233751	393532	3 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	4.7	6.2	1.5	4.4	5.7	1.3
185709708	233750	393554	5 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	4.7	7.3	2.5	4.4	6.5	2.1
185709711	233717	393385	11 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	4.8	0.6	4.0	4.4	0.5
185709712	233717	393391	12 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	4.9	0.6	4.0	4.5	0.5
185709713	233716	393400	13 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	4.9	0.6	4.0	4.5	0.5
185709714	233716	393406	14 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	4.9	0.6	4.0	4.5	0.5
185709715	233709	393414	15 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	4.9	0.7	4.0	4.5	0.6
185709716	233708	393420	16 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.0	0.7	4.0	4.6	0.6
185709717	233707	393437	17 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.0	0.7	4.0	4.6	0.6
185709718	233707	393444	18 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.1	0.8	4.0	4.7	0.6
185709719	233707	393451	19 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.1	0.8	4.0	4.7	0.7
185709721	233707	393458	20 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.2	0.8	4.0	4.7	0.7
185709722	233707	393466	21 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.3	5.2	0.9	4.0	4.8	0.7
185709723	233707	393472	22 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.3	0.9	4.1	4.8	0.8
185709724	233708	393481	23 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.3	1.0	4.1	4.9	0.8
185709725	233708	393487	24 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.4	1.0	4.1	4.9	0.8
185709726	233708	393495	25 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.5	1.1	4.1	5.0	0.9
185709727	233709	393501	26 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.6	1.2	4.1	5.1	1.0
185709728	233708	393509	27 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.7	1.3	4.1	5.2	1.1
185709729	233707	393516	28 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	4.4	5.8	1.4	4.1	5.3	1.1
185709757	233745	393477	1 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.6	5.4	0.8	4.2	4.9	0.7
185709758	233778	393445	10 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.7	5.2	0.5	4.4	4.8	0.5
185709759	233771	393460	11 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.7	5.3	0.6	4.4	4.9	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709760	233779	393462	12 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.8	5.3	0.6	4.4	4.9	0.5
185709761	233787	393465	13 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.8	5.4	0.6	4.5	5.0	0.5
185709762	233793	393475	14 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.9	5.5	0.6	4.6	5.1	0.5
185709763	233802	393443	15 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.9	5.3	0.4	4.6	4.9	0.4
185709764	233810	393437	16 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	5.0	5.3	0.3	4.6	4.9	0.3
185709765	233810	393430	17 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	5.0	5.3	0.3	4.6	4.9	0.3
185709766	233810	393423	18 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.9	5.2	0.3	4.6	4.9	0.3
185709767	233745	393469	2 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.6	5.3	0.8	4.2	4.9	0.6
185709768	233746	393457	3 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.5	5.2	0.7	4.2	4.8	0.6
185709769	233746	393448	4 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.5	5.1	0.6	4.2	4.7	0.6
185709770	233747	393433	5 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.5	5.1	0.6	4.2	4.7	0.5
185709771	233753	393428	6 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.5	5.1	0.6	4.2	4.7	0.5
185709772	233770	393422	7 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.6	5.1	0.5	4.3	4.7	0.4
185709773	233776	393428	8 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.7	5.1	0.5	4.3	4.7	0.4
185709774	233774	393439	9 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	4.7	5.2	0.5	4.3	4.8	0.4
185709777	233713	395873	3 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	9.2	-1.9	10.5	8.9	-1.6
185709778	233669	395908	6 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.8	9.0	-1.8	10.1	8.6	-1.5
185709781	233695	395880	4 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.4	9.4	-2.0	10.7	9.0	-1.7
185709782	233681	395892	5 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.2	9.3	-2.0	10.5	8.9	-1.7
185709783	233679	395860	7 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	15.0	11.5	-3.6	14.1	11.0	-3.1
185709786	233623	395907	10 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.6	11.3	-3.3	13.8	10.9	-2.9
185709787	233636	395929	11 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	9.2	-1.9	10.4	8.8	-1.6
185709788	233618	395924	12 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	12.9	10.3	-2.6	12.2	9.9	-2.3
185709789	233600	395932	13 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	13.8	10.8	-2.9	13.0	10.4	-2.6
185709790	233588	395942	14 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	13.9	10.9	-2.9	13.0	10.5	-2.6
185709791	233574	395950	15 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.5	11.3	-3.2	13.7	10.9	-2.8
185709792	233561	395961	16 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.6	11.4	-3.2	13.7	10.9	-2.8
185709793	233548	395974	17 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.5	11.3	-3.2	13.7	10.9	-2.8
185709794	233507	396020	19 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	15.7	12.5	-3.2	14.7	11.9	-2.8
185709795	233527	395995	20 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	15.0	11.7	-3.4	14.1	11.2	-3.0
185709796	233538	396006	21 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	12.2	10.0	-2.2	11.5	9.6	-1.9
185709797	233547	396021	22 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.5	9.0	-1.5	9.9	8.6	-1.3
185709798	233587	396009	23 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	9.2	8.1	-1.1	8.6	7.7	-0.9
185709799	233581	395992	24 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	8.7	-1.4	9.5	8.3	-1.2
185709800	233591	395979	25 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.3	8.8	-1.5	9.7	8.4	-1.3
185709801	233606	395970	26 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	8.6	-1.4	9.5	8.2	-1.2
185709802	233623	395969	27 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	9.4	8.2	-1.2	8.8	7.8	-1.0
185709803	233622	395988	28 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.8	7.8	-1.0	8.3	7.4	-0.8
185709804	233635	396000	29 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.2	7.4	-0.8	7.7	7.0	-0.7
185709805	233653	395991	30 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.1	7.3	-0.8	7.6	6.9	-0.7
185709806	233673	395979	31 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.0	7.3	-0.7	7.5	6.9	-0.6
185709807	233667	395961	32 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.5	7.6	-0.9	8.0	7.2	-0.8
185709808	233651	395952	33 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	9.2	8.0	-1.2	8.6	7.6	-1.0
185709809	233686	395937	34 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.9	7.8	-1.1	8.3	7.4	-0.9
185709810	233696	395951	35 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.3	7.4	-0.9	7.7	7.0	-0.7
185709811	233709	395962	36 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	7.9	7.1	-0.8	7.4	6.8	-0.6
185709812	233734	395969	37 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	7.5	6.9	-0.7	7.1	6.5	-0.5
185709813	233744	395957	38 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	7.6	7.0	-0.7	7.2	6.6	-0.6
185709814	233756	395942	39 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	7.9	7.1	-0.8	7.3	6.7	-0.6
185709815	233740	395926	40 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.3	7.4	-0.9	7.8	7.1	-0.7
185709816	233730	395914	41 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	8.8	7.7	-1.0	8.2	7.4	-0.9
185709817	233743	395902	42 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	9.0	7.9	-1.1	8.4	7.5	-0.9
185709818	233753	395892	43 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	9.3	8.1	-1.2	8.7	7.7	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709819	233756	395875	44 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.0	8.7	-1.4	9.4	8.3	-1.1
185709820	233759	395850	45 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	12.8	11.1	-1.7	12.1	10.8	-1.4
185709821	233650	395948	-	DWELLING	-	-	-	9.4	8.2	-1.3	8.8	7.8	-1.1
185709822	233493	396039	18 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	NOT DESIGNATED	-	-	-	16.1	12.7	-3.4	15.1	12.2	-2.9
185709823	233499	396031	THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	15.9	12.6	-3.3	14.9	12.1	-2.9
185709880	229763	394228	-	DWELLING	-	-	-	-	-	-	5.1	4.6	-0.5
185709881	229748	394237	-	DWELLING	-	-	-	-	-	-	4.3	4.0	-0.3
185709882	229719	394256	-	DWELLING	-	-	-	-	-	-	4.0	3.8	-0.2
185709883	229705	394241	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185709884	229712	394208	-	DWELLING	-	-	-	-	-	-	5.4	4.8	-0.6
185709889	232963	395407	11 KNOCKROE ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QP	DWELLING	-	-	-	3.4	5.8	2.4	3.1	5.1	2.0
185709900	233788	393374	2 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.6	4.9	0.3	4.3	4.6	0.3
185709901	233796	393357	3 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.7	4.9	0.3	4.3	4.6	0.2
185709902	233790	393346	4 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.6	4.9	0.3	4.3	4.5	0.2
185709903	233790	393334	5 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.6	4.8	0.3	4.2	4.5	0.3
185709904	233791	393329	6 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.6	4.8	0.2	4.2	4.5	0.2
185709905	233796	393305	7 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.6	4.8	0.2	4.2	4.4	0.2
185709906	233790	393305	8 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.5	4.8	0.2	4.2	4.4	0.2
185709908	233797	393375	1 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.7	5.0	0.3	4.4	4.6	0.3
185709910	233757	393391	19 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.5	4.9	0.5	4.2	4.5	0.4
185709911	233751	393390	20 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.4	4.9	0.5	4.1	4.5	0.4
185709912	233714	395525	10 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	6.0	5.7	-0.2	5.6	5.4	-0.2
185709918	233670	395570	8 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	5.9	5.8	-0.2	5.5	5.4	-0.1
185709919	233618	395717	ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	10.7	9.7	-1.0	10.0	9.2	-0.8
185709920	233836	395923	1 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	HEALTHCARE FACILITY	-	-	-	8.9	7.9	-1.1	8.4	7.5	-0.9
185709921	233918	395930	2 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	13.2	10.4	-2.9	12.4	9.9	-2.5
185709930	233206	395154	25 ORCHARD ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QS	DWELLING	-	-	-	4.8	8.8	4.0	4.5	7.8	3.3
185709931	233110	394955	29 ORCHARD ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QS	DWELLING	-	-	-	4.8	6.9	2.0	4.6	6.3	1.7
185710008	229936	394214	-	DWELLING	-	-	-	-	-	-	4.3	4.1	-0.3
185710063	229579	393943	-	DWELLING	-	-	-	-	-	-	3.2	3.2	-0.1
185710064	229585	393934	-	DWELLING	-	-	-	-	-	-	3.2	3.1	-0.1
185710065	229591	393922	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
185710067	229543	393992	-	DWELLING	-	-	-	-	-	-	3.7	3.4	-0.3
185710072	229557	393966	-	DWELLING	-	-	-	-	-	-	3.1	3.0	-0.1
185710074	229572	393950	-	DWELLING	-	-	-	-	-	-	2.9	2.9	-0.1
185710075	229711	394141	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185710076	229729	394121	-	DWELLING	-	-	-	-	-	-	3.6	3.5	-0.1
185710077	229727	394113	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710078	229726	394108	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710079	229721	394094	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710080	229715	394085	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185710081	229704	394073	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185710082	229693	394068	-	DWELLING	-	-	-	-	-	-	3.5	3.3	-0.1
185710083	229686	394064	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710084	229681	394062	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710085	229737	394154	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185710086	229709	394136	-	DWELLING	-	-	-	-	-	-	3.8	3.6	-0.2
185710087	229736	394149	-	DWELLING	-	-	-	-	-	-	3.8	3.6	-0.2
185710088	229708	394128	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185710089	229734	394141	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185710090	229706	394123	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185710091	229733	394136	-	DWELLING	-	-	-	-	-	-	3.7	3.5	-0.2
185710092	229730	394127	-	DWELLING	-	-	-	-	-	-	3.6	3.5	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710093	229608	394122	-	DWELLING	-	-	-	-	-	-	6.6	5.6	-1.0
185710094	229674	394163	-	DWELLING	-	-	-	-	-	-	5.4	4.8	-0.6
185710095	229684	394167	-	DWELLING	-	-	-	-	-	-	5.3	4.7	-0.6
185710096	229689	394168	-	DWELLING	-	-	-	-	-	-	5.2	4.6	-0.5
185710097	229706	394165	-	DWELLING	-	-	-	-	-	-	4.5	4.1	-0.4
185710098	229709	394160	-	DWELLING	-	-	-	-	-	-	4.3	4.0	-0.3
185710099	229739	394164	-	DWELLING	-	-	-	-	-	-	4.0	3.8	-0.2
185710100	229740	394170	-	DWELLING	-	-	-	-	-	-	4.1	3.9	-0.3
185710101	229742	394183	-	DWELLING	-	-	-	-	-	-	4.5	4.2	-0.3
185710102	229743	394188	-	DWELLING	-	-	-	-	-	-	4.7	4.3	-0.4
185710103	229753	394197	-	DWELLING	-	-	-	-	-	-	5.1	4.6	-0.5
185710104	229614	394128	-	DWELLING	-	-	-	-	-	-	6.7	5.6	-1.0
185710105	229765	394201	-	DWELLING	-	-	-	-	-	-	5.1	4.7	-0.5
185710106	229620	394134	-	DWELLING	-	-	-	-	-	-	6.8	5.7	-1.1
185710107	229624	394137	-	DWELLING	-	-	-	-	-	-	6.8	5.7	-1.1
185710108	229633	394144	-	DWELLING	-	-	-	-	-	-	6.6	5.6	-1.0
185710109	229637	394146	-	DWELLING	-	-	-	-	-	-	6.4	5.5	-0.9
185710110	229649	394153	-	DWELLING	-	-	-	-	-	-	5.9	5.1	-0.8
185710111	229659	394157	-	DWELLING	-	-	-	-	-	-	5.6	4.9	-0.7
185710112	229670	394162	-	DWELLING	-	-	-	-	-	-	5.4	4.8	-0.6
185710113	229665	394053	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710114	229662	393999	-	DWELLING	-	-	-	-	-	-	3.3	3.2	-0.1
185710115	229659	394050	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710116	229619	394036	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185710117	229622	394042	-	DWELLING	-	-	-	-	-	-	3.8	3.6	-0.2
185710118	229626	394049	-	DWELLING	-	-	-	-	-	-	3.8	3.6	-0.2
185710119	229653	394041	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710120	229628	394054	-	DWELLING	-	-	-	-	-	-	3.8	3.6	-0.2
185710121	229629	394068	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185710122	229625	394071	-	DWELLING	-	-	-	-	-	-	4.0	3.8	-0.2
185710123	229617	394075	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185710124	229608	394079	-	DWELLING	-	-	-	-	-	-	4.5	4.1	-0.4
185710125	229650	394036	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710126	229646	394029	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710127	229643	394023	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710128	229645	394008	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185710129	229649	394006	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185710130	229656	394002	-	DWELLING	-	-	-	-	-	-	3.3	3.2	-0.1
185710131	229607	394061	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185710132	229605	394057	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185710133	229601	394052	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185710134	229598	394046	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185710135	229596	394041	-	DWELLING	-	-	-	-	-	-	4.1	3.8	-0.3
185710136	229593	394034	-	DWELLING	-	-	-	-	-	-	4.1	3.8	-0.3
185710137	234058	397543	1 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.6	12.6	0.0	11.7	11.7	0.1
185710138	234031	397575	2 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.3	12.4	0.1	11.4	11.5	0.1
185710139	234029	397532	7 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.5	11.5	0.0	10.6	10.7	0.0
185710140	233857	397630	25 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.1	12.2	0.1	11.2	11.4	0.2
185710141	233840	397591	23 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.7	11.8	0.1	10.9	11.0	0.1
185710142	233908	397590	19 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.2	11.3	0.1	10.3	10.5	0.2
185710143	233851	397654	26 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.7	12.8	0.1	11.8	11.9	0.1
185710144	233832	397660	27 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	13.5	13.4	0.0	12.5	12.6	0.1
185710145	233806	397663	28 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.9	14.6	-0.3	13.9	13.7	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710146	234017	397593	3 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.3	12.4	0.1	11.4	11.5	0.1
185710147	233991	397596	4 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.6	11.7	0.1	10.8	10.9	0.2
185710148	233999	397573	5 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.4	11.5	0.1	10.6	10.7	0.1
185710149	234016	397551	6 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.4	11.4	0.0	10.6	10.7	0.1
185710150	234043	397518	8 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.6	11.6	0.0	10.8	10.8	0.0
185710151	234019	397488	9 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.2	11.2	-0.1	10.5	10.4	0.0
185710152	234000	397507	10 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.0	11.0	0.0	10.2	10.3	0.0
185710153	233983	397523	11 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	10.9	0.0	10.1	10.2	0.1
185710154	233924	397518	12 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.7	10.8	0.1	10.0	10.1	0.1
185710155	233898	397526	13 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.8	10.9	0.1	10.0	10.1	0.1
185710156	233915	397565	14 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	11.0	0.1	10.2	10.3	0.1
185710157	233944	397566	15 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	11.0	0.1	10.2	10.3	0.1
185710158	233965	397570	16 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.0	11.1	0.1	10.3	10.4	0.1
185710159	233956	397581	17 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.1	11.2	0.1	10.3	10.4	0.1
185710160	233930	397590	18 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.1	11.2	0.1	10.3	10.5	0.2
185710161	233797	397649	29 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.7	14.4	-0.3	13.7	13.6	-0.1
185710162	233819	397628	30 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.9	12.9	0.0	12.0	12.1	0.1
185710163	233817	397610	31 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.5	12.5	0.0	11.6	11.7	0.1
185710164	233788	397600	32 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	13.2	13.1	-0.1	12.2	12.3	0.0
185710165	233762	397606	33 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.8	14.4	-0.4	13.8	13.6	-0.2
185710166	233727	397545	36 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.3	13.9	-0.4	13.2	13.1	-0.2
185710167	233699	397504	37 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	13.2	12.8	-0.4	12.2	12.1	-0.2
185710168	233685	397539	38 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	18.5	17.1	-1.4	17.1	16.2	-0.9
185710169	233701	397563	39 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	18.6	17.2	-1.4	17.2	16.3	-1.0
185710170	233710	397577	40 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	18.8	17.4	-1.4	17.5	16.5	-1.0
185710171	233720	397595	41 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	19.3	17.9	-1.5	18.0	16.9	-1.1
185710172	233732	397615	42 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	19.9	18.3	-1.6	18.5	17.3	-1.2
185710173	233743	397632	43 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	20.3	18.7	-1.7	19.0	17.7	-1.3
185710174	233753	397647	44 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	20.6	18.9	-1.7	19.2	17.9	-1.3
185710175	233783	397685	45 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	20.0	18.5	-1.5	18.6	17.5	-1.1
185710190	233879	397565	20 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.1	11.2	0.1	10.3	10.4	0.1
185710191	233864	397542	21 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.0	11.1	0.1	10.2	10.4	0.1
185710192	233851	397613	24 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.9	12.0	0.1	11.0	11.2	0.2
185710193	233762	397583	34 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	13.8	13.6	-0.2	12.8	12.7	-0.1
185710195	233751	397572	35 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.0	13.7	-0.3	13.0	12.9	-0.1
185710198	233769	397666	CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	NOT DESIGNATED	-	-	-	20.1	18.5	-1.5	18.7	17.6	-1.1
185710199	229621	394173	-	DWELLING	-	-	-	-	-	-	5.1	4.6	-0.5
185710200	229609	394155	-	DWELLING	-	-	-	-	-	-	5.7	5.0	-0.7
185710201	229604	394149	-	DWELLING	-	-	-	-	-	-	6.0	5.2	-0.8
185710202	229554	394057	-	DWELLING	-	-	-	-	-	-	8.4	6.6	-1.8
185710203	229580	394123	-	DWELLING	-	-	-	-	-	-	6.2	5.3	-0.9
185710204	229551	394053	-	DWELLING	-	-	-	-	-	-	8.4	6.6	-1.8
185710205	229576	394107	-	DWELLING	-	-	-	-	-	-	8.5	6.8	-1.7
185710206	229548	394049	-	DWELLING	-	-	-	-	-	-	8.3	6.6	-1.7
185710208	229545	394045	-	DWELLING	-	-	-	-	-	-	8.1	6.5	-1.7
185710209	229542	394040	-	DWELLING	-	-	-	-	-	-	8.0	6.3	-1.6
185710210	229548	394066	-	DWELLING	-	-	-	-	-	-	7.6	6.1	-1.5
185710211	229537	394033	-	DWELLING	-	-	-	-	-	-	7.8	6.2	-1.6
185710212	229545	394062	-	DWELLING	-	-	-	-	-	-	7.5	6.1	-1.5
185710213	229542	394057	-	DWELLING	-	-	-	-	-	-	7.6	6.1	-1.5
185710215	229538	394052	-	DWELLING	-	-	-	-	-	-	7.7	6.2	-1.5
185710217	229531	394043	-	DWELLING	-	-	-	-	-	-	7.9	6.3	-1.6
185710219	229527	394039	-	DWELLING	-	-	-	-	-	-	8.0	6.4	-1.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710220	229523	394036	-	DWELLING	-	-	-	-	-	-	8.0	6.4	-1.6
185710221	229518	394032	-	DWELLING	-	-	-	-	-	-	7.8	6.3	-1.6
185710222	229535	394048	-	DWELLING	-	-	-	-	-	-	7.8	6.2	-1.6
185710227	229535	394049	-	DWELLING	-	-	-	-	-	-	7.7	6.2	-1.6
185710229	229577	394080	-	DWELLING	-	-	-	-	-	-	6.6	5.6	-1.0
185710242	229515	393920	-	DWELLING	-	-	-	-	-	-	2.8	2.8	-0.1
185710244	229362	393849	-	DWELLING	-	-	-	-	-	-	2.6	2.6	0.0
185710248	230402	394740	-	DWELLING	-	-	-	-	-	-	2.9	3.0	0.0
185710255	233439	397320	74 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	14.3	14.5	0.2	13.3	13.5	0.2
185710256	233548	397381	75 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	24.2	20.9	-3.4	22.9	19.9	-3.0
185710257	233506	397371	77 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	16.4	15.7	-0.7	15.3	14.8	-0.5
185710258	233356	397299	78 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	16.2	16.9	0.6	15.0	15.7	0.6
185710259	233478	397367	79 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	14.5	14.5	0.0	13.5	13.5	0.1
185710260	233283	397270	80 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	11.8	13.2	1.4	11.0	12.4	1.3
185710261	233444	397355	81 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	13.8	14.3	0.5	12.9	13.3	0.4
185710262	233422	397349	83 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	13.4	14.1	0.7	12.5	13.1	0.6
185710263	233197	397245	87 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	9.7	12.2	2.5	9.1	11.4	2.2
185710264	233177	397242	89 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	7.6	10.6	3.0	7.1	9.7	2.6
185710266	233156	397225	93 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	7.4	10.4	3.0	6.9	9.5	2.6
185710267	233118	397200	-	DWELLING	-	-	-	6.4	9.6	3.2	6.0	8.8	2.8
185710268	233246	397302	85 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	6.8	10.0	3.2	6.4	9.1	2.7
185710272	230668	395153	-	DWELLING	-	-	-	-	-	-	3.3	3.3	0.0
185710273	230668	394875	-	DWELLING	-	-	-	-	-	-	2.7	2.7	0.0
185710274	230268	394806	-	DWELLING	-	-	-	-	-	-	2.9	2.9	-0.1
185710275	230141	394646	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185710276	230135	394666	-	DWELLING	-	-	-	-	-	-	3.6	3.4	-0.1
185710277	229970	394514	-	DWELLING	-	-	-	-	-	-	4.0	3.7	-0.3
185710279	229748	394284	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185710280	230099	394650	-	DWELLING	-	-	-	-	-	-	3.3	3.2	-0.1
185710281	230777	395255	103 URNEY ROAD, URNEY GLEBE, STRABANE, TYRONE, BT82 9RU	DWELLING	-	-	-	-	-	-	4.5	4.5	0.0
185710282	230182	394669	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185710283	229984	394549	-	DWELLING	-	-	-	-	-	-	3.3	3.3	-0.1
185710284	230235	394776	-	DWELLING	-	-	-	-	-	-	2.9	2.8	0.0
185710285	230212	394799	-	DWELLING	-	-	-	-	-	-	2.7	2.7	0.0
185710289	233359	397030	46 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.1	9.4	0.3	8.5	8.7	0.2
185710290	233446	397110	27 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.9	10.7	-0.2	10.2	10.1	-0.1
185710291	233443	397020	37 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.1	10.7	-0.4	10.3	10.1	-0.3
185710292	233452	397094	26 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.2	10.9	-0.3	10.5	10.2	-0.3
185710293	233486	397111	28 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.1	12.8	-1.3	13.1	12.1	-1.0
185710297	233319	397058	10 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	5.7	6.2	0.6	5.3	5.8	0.5
185710299	233412	397025	41 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.0	10.0	0.0	9.3	9.3	0.0
185710300	233491	397106	29 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.9	13.4	-1.6	13.9	12.7	-1.3
185710301	233489	397093	30 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.9	13.3	-1.6	13.9	12.6	-1.3
185710302	233485	397075	31 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.5	13.1	-1.5	13.5	12.3	-1.2
185710303	233484	397061	32 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.6	13.1	-1.5	13.6	12.4	-1.2
185710304	233486	397042	33 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	15.7	13.7	-1.9	14.6	13.0	-1.6
185710305	233481	397030	34 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	14.8	13.2	-1.6	13.7	12.4	-1.3
185710306	233479	397011	35 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	13.0	11.0	-2.0	12.1	10.5	-1.7
185710307	233453	397010	36 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.7	9.0	-0.7	9.1	8.5	-0.6
185710308	233450	397040	38 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.4	10.9	-0.5	10.6	10.3	-0.3
185710309	233434	397037	39 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.6	10.4	-0.2	9.9	9.8	-0.2
185710310	233411	397045	40 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	10.0	0.0	9.3	9.3	0.0
185710311	233413	397005	42 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.0	7.9	-0.1	7.4	7.4	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710312	233389	397002	43 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	7.4	7.5	0.1	6.9	7.1	0.1
185710313	233372	397011	44 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	7.1	7.4	0.2	6.7	6.9	0.2
185710314	233380	397037	45 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.4	9.6	0.2	8.7	8.9	0.2
185710315	233340	397028	47 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.9	9.3	0.4	8.3	8.6	0.3
185710316	233343	397012	48 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.9	9.3	0.3	8.3	8.6	0.3
185710317	233343	396997	49 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	6.8	7.2	0.4	6.3	6.6	0.3
185710318	233316	396993	50 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	5.7	6.2	0.5	5.3	5.8	0.5
185710320	233313	397030	52 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	5.6	6.1	0.6	5.2	5.7	0.5
185710324	233345	397104	14 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.1	9.5	0.4	8.4	8.8	0.4
185710325	233358	397090	15 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.2	9.5	0.4	8.5	8.8	0.3
185710326	233349	397063	16 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.0	9.4	0.4	8.4	8.7	0.3
185710327	233388	397067	17 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.5	9.7	0.2	8.9	9.0	0.2
185710328	233378	397098	18 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.4	9.7	0.3	8.8	9.0	0.3
185710329	233390	397109	19 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.6	9.8	0.3	8.9	9.2	0.2
185710330	233413	397108	20 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.0	10.1	0.1	9.3	9.4	0.1
185710331	233420	397091	21 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.2	10.2	0.0	9.5	9.5	0.0
185710332	233417	397071	22 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	10.1	0.0	9.4	9.4	0.0
185710333	233430	397071	23 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.4	10.3	-0.1	9.7	9.7	-0.1
185710334	233445	397074	24 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.0	10.7	-0.3	10.2	10.0	-0.2
185710335	233458	397074	25 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.7	11.2	-0.5	10.9	10.5	-0.4
185710345	232880	396933	86 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	6.0	8.2	2.2	5.5	7.7	2.2
185710346	232861	396880	88 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	4.7	7.7	3.0	4.4	6.9	2.6
185710347	232721	396808	90 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	4.8	7.6	2.8	4.5	6.9	2.4
185710348	232720	396800	92 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	4.6	7.3	2.7	4.3	6.6	2.3
185710349	232578	396800	94 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	5.2	6.1	0.9	4.8	5.7	0.8
185710352	233352	397357	1 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.3	12.2	1.8	9.6	11.1	1.5
185710353	233296	397320	10 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	7.3	9.8	2.5	6.8	8.9	2.1
185710354	233285	397315	11 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	7.3	9.8	2.6	6.8	9.0	2.2
185710355	233282	397308	12 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	7.5	10.0	2.5	7.0	9.2	2.2
185710356	233354	397350	2 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.6	12.2	1.7	9.8	11.2	1.4
185710357	233354	397333	3 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	11.4	12.8	1.4	10.6	11.8	1.2
185710358	233351	397326	4 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	11.9	13.2	1.3	11.1	12.2	1.1
185710359	233344	397313	5 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	13.4	14.5	1.2	12.5	13.5	1.0
185710360	233335	397307	6 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	13.7	14.8	1.2	12.7	13.7	1.0
185710361	233321	397306	7 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	12.6	14.0	1.4	11.7	12.9	1.2
185710362	233314	397309	8 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	11.7	13.2	1.6	10.9	12.2	1.3
185710363	233304	397318	9 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.6	12.5	1.9	9.8	11.4	1.6
185710364	233331	397377	FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	9.7	12.4	2.6	9.1	11.2	2.2
185710365	233342	397366	FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	9.9	12.1	2.2	9.3	11.1	1.8
185710384	232782	396015	11 STRAHANS ROAD, BACKTOWN, STRABANE, TYRONE, BT82 9SF	DWELLING	-	-	-	3.8	5.1	1.3	3.5	4.6	1.1
185710385	232736	395967	-	DWELLING	-	-	-	3.7	4.7	1.0	3.5	4.2	0.8
185710386	232833	396058	9 STRAHANS ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9SF	DWELLING	-	-	-	3.8	6.0	2.1	3.6	5.3	1.8
185710421	233836	393530	9 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.7	6.6	0.9	5.3	6.1	0.8
185710422	233843	393541	8 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.0	7.0	1.0	5.5	6.5	0.9
185710423	233853	393553	7 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.3	7.6	1.3	5.9	7.1	1.2
185710424	233856	393562	6 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.5	8.2	1.7	6.0	7.5	1.5
185710425	233863	393571	5 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.8	9.2	2.4	6.3	8.4	2.1
185710426	233869	393586	4 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	7.3	12.8	5.5	6.8	11.6	4.9
185710427	233880	393587	3 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	8.0	12.8	4.8	7.4	11.7	4.3
185710428	233880	393587	2 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	8.0	12.8	4.8	7.4	11.7	4.3
185710429	233856	393488	15 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.0	6.2	0.2	5.6	5.8	0.2
185710430	233850	393489	14 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.8	6.1	0.3	5.4	5.7	0.3
185710431	233834	393497	13 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710432	233831	393503	12 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.5	6.1	0.6	5.1	5.6	0.5
185710434	233834	393524	10 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.7	6.4	0.8	5.3	6.0	0.7
185710435	233880	393587	1 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	8.0	12.8	4.8	7.4	11.7	4.3
185710436	233870	393535	20 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.8	7.2	0.4	6.3	6.8	0.5
185710437	233878	393493	17 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.8	6.6	-0.2	6.3	6.3	-0.1
185710438	233873	393541	21 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	7.0	7.5	0.5	6.5	7.0	0.5
185710439	233875	393488	16 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.6	6.5	-0.1	6.1	6.1	0.0
185710451	233830	393426	1 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.2	5.4	0.2	4.8	5.0	0.2
185710452	233830	393435	2 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.2	5.4	0.2	4.8	5.1	0.2
185710453	233831	393447	3 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.3	5.5	0.2	4.9	5.2	0.3
185710454	233834	393467	4 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.4	5.7	0.3	5.0	5.3	0.3
185710455	233842	393467	5 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.6	5.8	0.2	5.2	5.4	0.2
185710456	233850	393468	6 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.7	5.9	0.2	5.3	5.5	0.2
185710457	233862	393463	7 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.0	6.0	0.0	5.6	5.6	0.1
185710458	233871	393464	8 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.3	6.1	-0.1	5.8	5.8	0.0
185710459	233879	393465	9 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.6	6.3	-0.3	6.1	6.0	-0.1
185710460	233899	393472	11 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	7.7	7.0	-0.8	7.2	6.7	-0.5
185710461	233909	393455	13 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.2	7.1	-1.1	7.6	6.8	-0.8
185710462	233905	393436	15 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	7.6	6.7	-0.9	7.0	6.4	-0.6
185710463	233887	393425	17 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.5	6.1	-0.4	6.0	5.8	-0.3
185710464	233865	393442	19 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.9	5.9	-0.1	5.5	5.5	0.0
185710465	233852	393423	21 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.5	5.6	0.0	5.2	5.2	0.1
185710466	233890	393472	10 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.3
185710467	233907	393466	12 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.3	7.2	-1.1	7.7	6.9	-0.8
185710468	233904	393445	14 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	7.6	6.7	-0.8	7.0	6.4	-0.6
185710469	233897	393426	16 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.9	6.3	-0.6	6.5	6.0	-0.4
185710470	233873	393443	18 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	6.2	6.0	-0.2	5.7	5.6	-0.1
185710471	233851	393433	20 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	5.6	5.6	0.0	5.2	5.3	0.1
185710476	233063	393338	5 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.6	5.4	0.8	4.2	4.9	0.7
185710477	233072	393356	6 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.6	5.4	0.8	4.2	4.9	0.7
185710478	233081	393371	7 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.6	5.4	0.8	4.2	4.9	0.7
185710479	233092	393388	8 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.6	5.4	0.9	4.2	4.9	0.8
185710480	233098	393405	9 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.7	5.5	0.9	4.2	5.0	0.8
185710481	233123	393395	10 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.1	5.1	1.0	3.7	4.5	0.8
185710482	233118	393367	11 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.0	4.9	1.0	3.7	4.5	0.8
185710483	233107	393350	12 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.0	4.9	0.9	3.7	4.4	0.8
185710484	233095	393331	13 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	4.0	4.9	0.9	3.7	4.4	0.8
185710485	233088	393306	14 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.9	4.8	0.9	3.6	4.3	0.7
185710486	233098	393300	15 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.8	0.9	3.5	4.3	0.8
185710487	233118	393318	16 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.8	1.0	3.5	4.3	0.8
185710488	233130	393340	17 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.8	1.0	3.5	4.3	0.9
185710489	233113	393273	30 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.7	4.7	1.0	3.4	4.2	0.8
185710490	233090	393267	31 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.7	0.9	3.5	4.2	0.8
185710491	233072	393260	32 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.7	0.9	3.5	4.2	0.7
185710493	233149	393382	19 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.9	1.1	3.5	4.4	0.9
185710494	233166	393288	28 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.6	4.9	1.3	3.3	4.4	1.1
185710495	233137	393360	18 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.8	4.9	1.0	3.5	4.4	0.9
185710496	233186	393356	20 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.7	5.0	1.4	3.4	4.5	1.1
185710497	233173	393324	21 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.7	5.0	1.3	3.4	4.4	1.1
185710498	233132	393284	29 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	3.6	4.8	1.1	3.4	4.3	0.9
185710499	233896	395959	1 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.8	8.9	-2.0	10.2	8.5	-1.7
185710500	233912	395989	2 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	11.3	9.0	-2.3	10.8	8.7	-2.1
185710501	233906	396000	3 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	8.4	-1.9	9.7	8.0	-1.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710502	233884	396010	4 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	8.4	7.2	-1.1	7.8	6.9	-1.0
185710503	233875	395976	5 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	8.5	7.3	-1.1	7.9	7.0	-1.0
185710504	233865	395971	6 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	8.3	7.2	-1.0	7.7	6.8	-0.9
185710505	233844	395971	7 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.7	6.9	-0.8	7.2	6.5	-0.7
185710506	233839	395990	8 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.5	6.7	-0.7	7.0	6.3	-0.6
185710507	233821	395988	9 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.3	6.6	-0.7	6.8	6.3	-0.6
185710508	233807	395987	10 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.2	6.6	-0.6	6.7	6.2	-0.5
185710509	233792	395988	11 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.1	6.6	-0.6	6.7	6.2	-0.5
185710510	233777	395988	12 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.1	6.6	-0.6	6.7	6.2	-0.5
185710511	233763	395992	13 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.1	6.6	-0.5	6.7	6.2	-0.4
185710512	233749	396000	14 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.1	6.5	-0.5	6.6	6.2	-0.4
185710513	233734	396000	15 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.1	6.6	-0.5	6.7	6.2	-0.4
185710514	233715	396005	16 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.2	6.7	-0.5	6.7	6.3	-0.4
185710515	233693	396011	17 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.3	6.7	-0.5	6.8	6.4	-0.4
185710516	233677	396015	18 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.4	6.8	-0.5	6.9	6.4	-0.5
185710517	233663	396023	19 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.4	6.8	-0.6	6.9	6.5	-0.5
185710518	233666	396042	20 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.8	7.3	-0.4	7.3	6.9	-0.4
185710519	233669	396056	21 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
185710520	233676	396069	22 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.5	7.1	-0.4	7.0	6.7	-0.3
185710523	233714	396047	25 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	-	-	-	6.9	6.6	-0.3
185710524	233692	396038	26 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
185710525	233727	396023	27 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	6.9	6.5	-0.5	6.5	6.1	-0.4
185710526	233734	396035	28 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	6.8	6.4	-0.4	6.4	6.0	-0.4
185710527	233741	396047	29 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.3	7.0	-0.4	6.9	6.5	-0.3
185710528	233761	396066	30 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.2	6.9	-0.4	6.7	6.4	-0.3
185710529	233783	396055	31 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.3	6.9	-0.4	6.8	6.5	-0.4
185710530	233788	396044	32 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.4	6.9	-0.4	6.9	6.5	-0.4
185710531	233786	396020	33 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	6.9	6.4	-0.5	6.4	6.0	-0.4
185710532	233809	396017	34 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.0	6.4	-0.6	6.5	6.1	-0.5
185710533	233813	396047	35 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.4	7.0	-0.5	6.9	6.5	-0.4
185710534	233833	396050	36 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.6	7.0	-0.6	7.1	6.6	-0.5
185710535	233850	396045	37 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.2	6.5	-0.7	6.7	6.1	-0.6
185710536	233865	396038	38 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	7.5	6.7	-0.8	7.0	6.3	-0.7
185710537	233885	396034	39 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	8.2	7.1	-1.1	7.7	6.7	-1.0
185710538	233905	396037	40 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.8	8.1	-1.7	9.2	7.7	-1.5
185710542	233801	397436	5 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.7	11.6	-0.1	10.9	10.8	-0.1
185710543	233775	397431	7 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.0	11.8	-0.2	11.2	11.1	-0.1
185710544	233785	397459	9 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.5	-0.1	10.8	10.7	0.0
185710546	233807	397438	4 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.5	-0.1	10.9	10.8	-0.1
185710547	233786	397433	6 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.8	11.7	-0.1	11.0	10.9	-0.1
185710548	233775	397457	8 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.7	11.6	-0.1	10.9	10.8	0.0
185710549	233798	397462	10 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.4	11.4	-0.1	10.6	10.6	0.0
185710550	233818	397466	12 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.2	11.2	0.0	10.5	10.5	0.0
185710551	233794	397563	29 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.2	12.2	0.0	11.3	11.4	0.1
185710552	233812	397487	14 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.2	11.2	0.0	10.5	10.5	0.0
185710553	233760	397539	27 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.6	12.5	-0.1	11.7	11.7	0.0
185710554	233803	397549	30 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.8	11.8	0.0	10.9	11.0	0.1
185710555	233739	397491	23 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.4	-0.1	10.7	10.7	0.0
185710556	233773	397547	28 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.4	12.4	0.0	11.5	11.6	0.1
185710557	233844	397495	35 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.0	11.0	0.0	10.2	10.3	0.1
185710558	233787	397481	20 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.5	11.5	0.0	10.7	10.7	0.0
185710559	233747	397477	22 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.2	12.1	-0.1	11.3	11.3	0.0
185710560	233833	397520	33 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.1	11.2	0.1	10.3	10.4	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710561	233811	397497	15 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.3	11.3	0.0	10.5	10.5	0.1
185710562	233802	397515	16 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.4	11.5	0.0	10.6	10.7	0.1
185710563	233789	397512	17 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.6	0.0	10.8	10.9	0.1
185710564	233765	397513	18 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.1	12.0	-0.1	11.2	11.3	0.0
185710565	233785	397491	19 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.5	0.0	10.8	10.8	0.0
185710566	233757	397463	21 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.9	11.8	-0.1	11.1	11.1	0.0
185710567	233805	397464	11 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.3	11.3	0.0	10.6	10.6	0.0
185710568	233735	397509	24 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.9	12.7	-0.2	11.9	11.9	0.0
185710575	233735	397519	25 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	13.1	12.9	-0.2	12.1	12.1	-0.1
185710576	233747	397529	26 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	12.9	12.7	-0.1	11.9	11.9	0.0
185710577	233811	397542	31 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.6	11.6	0.1	10.7	10.8	0.1
185710578	233828	397529	32 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	11.2	11.3	0.1	10.4	10.5	0.1
185710579	233916	395740	1 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	12.9	9.6	-3.4	12.2	9.2	-3.0
185710580	233812	395721	8 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	17.8	10.2	-7.6	16.9	9.8	-7.1
185710581	233916	395714	2 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	13.8	9.8	-4.0	13.0	9.4	-3.6
185710582	233916	395682	3 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	15.6	10.3	-5.3	14.8	9.9	-4.9
185710583	233910	395660	4 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	18.0	10.6	-7.4	17.1	10.2	-6.9
185710584	233879	395675	5 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	17.6	9.9	-7.7	16.7	9.6	-7.1
185710585	233860	395685	6 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	18.4	10.0	-8.3	17.5	9.7	-7.8
185710586	233844	395694	7 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	19.3	10.3	-9.0	18.3	9.9	-8.4
185710587	233831	395724	9 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	14.1	9.1	-5.0	13.4	8.8	-4.5
185710588	233848	395729	10 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	12.3	8.6	-3.7	11.7	8.3	-3.3
185710589	233875	395735	11 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.2	8.3	-2.9	10.5	8.0	-2.6
185710590	233892	395729	12 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.4	8.5	-3.0	10.8	8.1	-2.6
185710592	233633	395740	1 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	13.2	11.7	-1.5	12.4	11.1	-1.3
185710593	233640	395726	2 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.2	9.1	-1.1	9.6	8.7	-0.9
185710594	233647	395711	3 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	8.8	7.9	-0.9	8.2	7.5	-0.7
185710595	233658	395690	4 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.7	7.0	-0.7	7.2	6.6	-0.6
185710596	233651	395685	5 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.5	6.9	-0.6	7.0	6.5	-0.5
185710597	233635	395673	6 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.0	6.6	-0.4	6.6	6.2	-0.3
185710598	233634	395665	7 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.9	6.5	-0.4	6.4	6.1	-0.3
185710599	233647	395649	8 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.6	6.3	-0.3	6.2	5.9	-0.3
185710600	233654	395645	9 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.6	6.2	-0.4	6.2	5.9	-0.3
185710601	233667	395659	10 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.9	6.4	-0.5	6.5	6.1	-0.4
185710602	233686	395672	11 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.5	6.7	-0.8	7.0	6.4	-0.6
185710603	233702	395650	12 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.2	6.5	-0.7	6.7	6.2	-0.6
185710604	233688	395643	13 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.9	6.3	-0.5	6.4	6.0	-0.5
185710605	233663	395626	14 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.4	6.1	-0.3	6.0	5.7	-0.3
185710606	233672	395611	15 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	6.0	-0.3	5.9	5.6	-0.3
185710607	233691	395600	16 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	6.0	-0.4	5.9	5.6	-0.3
185710608	233699	395587	17 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	5.9	-0.3	5.9	5.6	-0.3
185710609	233703	395581	18 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	5.9	-0.3	5.9	5.6	-0.3
185710610	233716	395566	19 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	5.9	-0.4	5.9	5.6	-0.3
185710611	233734	395540	21 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.3	5.9	-0.4	5.9	5.5	-0.3
185710612	233740	395529	22 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.2	5.9	-0.4	5.8	5.5	-0.3
185710613	233762	395518	23 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.4	6.0	-0.5	6.0	5.6	-0.4
185710614	233778	395524	24 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	6.7	6.1	-0.6	6.3	5.8	-0.5
185710615	233794	395527	25 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.0	6.2	-0.8	6.6	5.9	-0.7
185710616	233805	395535	26 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.3	6.4	-0.9	6.9	6.1	-0.8
185710617	233816	395545	27 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.8	6.6	-1.2	7.3	6.3	-1.0
185710618	233828	395552	28 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	8.3	6.9	-1.4	7.8	6.6	-1.2
185710619	233823	395514	29 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	7.5	6.5	-1.0	7.1	6.2	-0.9
185710620	233842	395516	30 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	8.2	6.8	-1.4	7.7	6.5	-1.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710621	233857	395519	31 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	8.9	7.2	-1.7	8.4	6.9	-1.5
185710622	233873	395520	32 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.0	7.7	-2.3	9.4	7.3	-2.1
185710623	233888	395522	33 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	11.6	8.4	-3.2	11.0	8.1	-2.9
185710624	233903	395524	34 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	14.6	9.7	-4.9	13.8	9.2	-4.6
185710625	233918	395526	35 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	21.5	12.5	-9.0	20.3	11.7	-8.6
185710626	233902	395564	36 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	17.6	10.8	-6.8	16.7	10.3	-6.4
185710627	233889	395560	37 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	13.7	9.2	-4.5	13.0	8.9	-4.1
185710628	233881	395558	38 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	12.4	8.7	-3.7	11.7	8.4	-3.4
185710629	233860	395554	39 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.1	7.7	-2.4	9.5	7.4	-2.1
185710630	233856	395565	40 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.2	7.7	-2.5	9.6	7.4	-2.2
185710631	233797	395568	57 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.6	6.6	-1.1	7.2	6.3	-0.9
185710632	233786	395560	58 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.3	6.4	-0.9	6.8	6.1	-0.8
185710633	233766	395550	59 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	6.8	6.1	-0.6	6.3	5.8	-0.5
185710634	233762	395557	60 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	6.8	6.1	-0.6	6.4	5.8	-0.6
185710635	233755	395573	61 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	6.8	6.2	-0.7	6.4	5.9	-0.6
185710636	233792	395583	62 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.8	6.6	-1.2	7.3	6.3	-1.0
185710637	233773	395600	63 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.6	6.6	-1.1	7.2	6.3	-0.9
185710638	233755	395600	64 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.2	6.4	-0.9	6.8	6.1	-0.7
185710639	233747	395600	65 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.1	6.3	-0.8	6.7	6.0	-0.7
185710640	233729	395596	66 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	6.7	6.1	-0.6	6.3	5.8	-0.5
185710641	233715	395617	67 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	6.8	6.2	-0.6	6.4	5.9	-0.5
185710642	233728	395626	68 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.2	6.4	-0.8	6.7	6.1	-0.7
185710643	233716	395674	71 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.1	6.9	-1.1	7.6	6.6	-1.0
185710644	233731	395684	72 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.9	7.3	-1.6	8.4	7.0	-1.4
185710645	233746	395694	73 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	7.9	-2.3	9.6	7.5	-2.1
185710646	233768	395678	74 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.4	7.8	-2.6	9.8	7.5	-2.3
185710647	233756	395668	75 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.1	7.3	-1.8	8.6	7.0	-1.6
185710648	233740	395656	76 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.1	6.9	-1.2	7.6	6.6	-1.1
185710649	233742	395642	77 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.8	6.7	-1.1	7.3	6.4	-0.9
185710650	233750	395629	78 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	7.6	6.6	-1.0	7.2	6.3	-0.9
185710651	233769	395627	79 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.2	6.8	-1.3	7.7	6.5	-1.2
185710652	233779	395648	80 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.3	7.3	-2.0	8.8	7.0	-1.8
185710653	233792	395656	81 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.6	7.8	-2.8	10.1	7.5	-2.5
185710654	233802	395666	82 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	12.9	8.5	-4.4	12.2	8.3	-4.0
185710655	233737	395726	83 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	13.4	9.2	-4.2	12.7	8.9	-3.8
185710656	233726	395716	84 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.8	8.3	-2.5	10.2	8.0	-2.2
185710657	233711	395708	85 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.4	7.7	-1.7	8.9	7.4	-1.5
185710658	233698	395700	86 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.6	7.4	-1.2	8.1	7.0	-1.0
185710659	233681	395723	87 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.5	8.1	-1.4	9.0	7.8	-1.2
185710660	233688	395727	88 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	8.3	-1.7	9.4	7.9	-1.4
185710661	233702	395732	89 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	11.0	8.7	-2.3	10.3	8.3	-2.0
185710662	233716	395740	90 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	13.1	9.5	-3.7	12.4	9.1	-3.3
185710663	233687	395764	91 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	14.8	11.1	-3.7	14.0	10.7	-3.3
185710664	233661	395754	92 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	12.7	10.7	-2.0	12.0	10.3	-1.8
185710665	233840	395585	54 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	7.6	-2.3	9.3	7.3	-2.1
185710666	233828	395576	55 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.0	7.2	-1.8	8.4	6.9	-1.6
185710667	233815	395568	56 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.2	6.8	-1.4	7.7	6.5	-1.2
185710704	233351	396858	60 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.0	7.1	0.2	6.5	6.7	0.2
185710705	233354	396879	59 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.0	7.2	0.2	6.5	6.7	0.2
185710706	233364	396830	67 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.2	7.3	0.1	6.7	6.8	0.1
185710707	233317	396835	72 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185710708	233315	396868	75 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.0	0.4	5.3	5.6	0.3
185710709	233315	396856	74 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.0	0.4	5.3	5.6	0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710710	233318	396850	73 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.1	0.4	5.3	5.6	0.3
185710711	233323	396831	71 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.8	6.1	0.3	5.4	5.7	0.3
185710712	233337	396829	70 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.9	6.2	0.3	5.5	5.8	0.2
185710713	233344	396829	69 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	6.9	7.1	0.2	6.4	6.6	0.2
185710714	233357	396830	68 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.1	7.2	0.1	6.6	6.7	0.1
185710715	233384	396833	66 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.6	7.5	-0.1	7.1	7.1	0.0
185710716	233399	396843	65 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.0	7.8	-0.2	7.5	7.3	-0.2
185710717	233401	396849	64 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.1	7.9	-0.2	7.6	7.4	-0.2
185710718	233393	396866	63 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.8	7.7	-0.1	7.2	7.2	-0.1
185710719	233388	396870	62 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.6	7.6	-0.1	7.1	7.1	0.0
185710720	233461	396902	46 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.2	10.5	-1.7	11.4	10.0	-1.5
185710721	233467	396924	44 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.9	10.9	-2.0	12.0	10.4	-1.7
185710722	233472	396984	38 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.4	10.6	-1.7	11.5	10.1	-1.5
185710723	233476	396979	39 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	13.2	11.2	-2.1	12.3	10.6	-1.8
185710724	233471	396961	40 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.7	10.8	-1.9	11.9	10.3	-1.6
185710725	233471	396954	41 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.9	10.9	-2.0	12.0	10.4	-1.7
185710726	233468	396941	42 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.5	10.7	-1.8	11.7	10.2	-1.5
185710727	233468	396934	43 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.6	10.8	-1.9	11.8	10.2	-1.6
185710728	233467	396918	45 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.9	10.9	-2.0	12.0	10.3	-1.7
185710729	233457	396898	47 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.7	10.2	-1.5	10.9	9.6	-1.3
185710730	233309	396901	6 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.6	6.0	0.4	5.2	5.6	0.4
185710731	233325	396901	7 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.1	0.4	5.4	5.7	0.3
185710732	233337	396905	8 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	6.8	7.0	0.3	6.3	6.5	0.3
185710733	233353	396906	9 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.0	7.2	0.2	6.5	6.7	0.2
185710734	233434	396930	30 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.1	8.6	-0.5	8.5	8.1	-0.4
185710735	233403	396899	57 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.0	7.8	-0.2	7.4	7.3	-0.1
185710736	233423	396864	53 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.9	8.4	-0.5	8.3	7.9	-0.4
185710737	233420	396870	54 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.7	8.3	-0.4	8.2	7.8	-0.3
185710738	233415	396882	55 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.5	8.1	-0.3	7.9	7.6	-0.3
185710739	233412	396888	56 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.0	-0.3	7.7	7.5	-0.2
185710740	233434	396936	31 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.1	8.5	-0.5	8.5	8.1	-0.4
185710741	233427	396949	32 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.6	8.3	-0.4	8.1	7.8	-0.3
185710742	233426	396955	33 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.6	8.2	-0.3	8.0	7.7	-0.3
185710743	233424	396977	34 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.1	-0.3	7.8	7.6	-0.2
185710744	233429	396981	35 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.6	8.3	-0.3	8.0	7.8	-0.2
185710745	233442	396978	36 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.2	8.7	-0.6	8.6	8.2	-0.4
185710746	233448	396979	37 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.6	8.9	-0.7	9.0	8.4	-0.6
185710747	233399	396936	27 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.8	7.7	-0.1	7.2	7.2	0.0
185710748	233358	396967	21 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.0	7.2	0.2	6.5	6.7	0.2
185710749	233366	396941	13 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.1	7.3	0.2	6.6	6.8	0.2
185710752	233320	396963	17 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.1	0.4	5.3	5.7	0.4
185710753	233322	396968	18 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.2	0.4	5.3	5.7	0.4
185710754	233339	396967	19 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	6.8	7.1	0.3	6.3	6.6	0.3
185710755	233345	396967	20 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	6.8	7.1	0.3	6.4	6.6	0.3
185710757	233300	396939	3 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4
185710758	233295	396911	5 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.5	6.0	0.5	5.1	5.6	0.4
185710759	233369	396916	10 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.2	7.3	0.1	6.7	6.8	0.1
185710760	233373	396921	11 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.2	7.3	0.1	6.7	6.9	0.1
185710761	233367	396935	12 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.1	7.3	0.2	6.6	6.8	0.2
185710763	233365	396967	22 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.1	7.3	0.2	6.6	6.8	0.2
185710764	233381	396978	23 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.3	7.4	0.1	6.8	6.9	0.1
185710765	233387	396975	24 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.4	7.5	0.1	6.9	7.0	0.1
185710766	233399	396951	26 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.7	7.7	-0.1	7.2	7.2	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710767	233402	396931	28 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.8	7.7	-0.1	7.3	7.2	-0.1
185710768	233431	396917	29 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.0	8.5	-0.5	8.4	8.0	-0.4
185710769	233371	396864	61 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.3	7.3	0.1	6.8	6.9	0.1
185710770	233379	396890	58 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.4	7.4	0.1	6.9	7.0	0.1
185710771	233300	396921	4 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.5	6.0	0.5	5.2	5.6	0.4
185710772	233287	396842	78 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.5	0.4
185710773	233859	396072	16 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185782640	262012	356205	93 ANNAGHILLA ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	11.5	13.1	1.6	10.7	17.1	6.4	10.5	14.6	4.1
185782669	261370	358670	2 CAVEY ROAD, CAVEY, SESKILGREEN, TYRONE, BT70 2JQ	DWELLING	13.3	7.7	-5.7	12.5	6.7	-5.7	11.9	6.3	-5.6
185782707	258712	359907	-	DWELLING	4.6	3.8	-0.8	4.2	3.5	-0.7	3.9	3.3	-0.6
185782745	262268	354886	30 LISDOART ROAD, LISNABUNNY, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	2.6	2.6	0.0
185782750	261693	354077	11 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.7	4.9	-0.8
185782751	261693	354077	LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.7	4.9	-0.8
185782752	261693	354077	23 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	5.7	4.9	-0.8
185782753	261872	354138	25 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	4.7	4.2	-0.4
185782754	261838	353912	26 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	2.4	2.4	0.0
185782802	259660	359093	OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	5.3	4.2	-1.1	4.8	3.8	-1.0	4.5	3.7	-0.9
185782804	259451	359431	142 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	14.4	7.1	-7.3	13.6	6.6	-7.0	12.9	6.1	-6.8
185782806	259251	359430	148 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	4.5	3.8	-0.8	4.1	3.4	-0.7	3.9	3.3	-0.6
185782815	261963	356374	31 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	4.9	6.2	1.3	4.5	6.0	1.5	4.3	5.3	1.1
185782816	260535	358976	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.4	4.3	-1.0	4.9	3.9	-1.0	4.6	3.7	-0.9
185782822	262577	355516	40 TULLYWINNY ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	2.6	3.3	0.7
185782824	256354	357466	48 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.6	3.7	1.1	2.4	3.5	1.1	2.2	3.1	0.9
185782825	268497	351035	63 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185782836	266685	352057	16 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	RELIGIOUS BUILDING	-	-	-	-	-	-	22.9	32.1	9.3
185782839	266800	351837	29 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.7	5.8	0.1
185782841	266911	351843	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	7.5	9.5	1.9
185782843	268497	351035	139 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185782844	268497	351035	143 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	5.0	5.3	0.3
185782849	267366	352859	31 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	7.1	7.5	0.4
185782850	267993	353414	-	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
185782888	266727	352149	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	14.3	14.9	0.6
185782907	264962	352941	27 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	4.4	3.6	-0.9
185782909	264533	353024	38 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	2.8	2.7	-0.1
185782934	262986	354321	LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	3.5	2.9	-0.7
185782936	262756	354582	21 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	4.8	3.1	-1.7
185782938	262469	354958	33 LISDOART ROAD, DRUMASLAGHY, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	3.1	2.8	-0.3
185782939	264116	354597	4 LISGINNY ROAD, LISGINNY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	2.7	3.4	0.7
185782956	266789	352032	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	HEALTHCARE FACILITY	-	-	-	-	-	-	8.2	8.9	0.8
185782961	266599	352040	3 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	32.5	10.3	-22.1
185782963	266507	351639	2 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	28.5	6.6	-22.0
185782965	266414	352406	1 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	HEALTHCARE FACILITY	-	-	-	-	-	-	27.3	22.0	-5.3
185782972	266389	352395	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	19.3	16.0	-3.3
185782973	266418	352403	48 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	26.9	21.7	-5.1
185782975	266430	352347	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	17.6	14.8	-2.8
185782976	266480	352289	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.7	-2.5
185782983	266479	352341	76 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	24.0	19.7	-4.4
185782989	266635	352161	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
185782990	266628	352138	162 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	32.9	21.7	-11.2
185782996	266516	352304	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	23.5	19.7	-3.8
185782999	266542	352268	112 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	23.5	19.0	-4.5
185783002	266560	352240	120 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	25.3	19.7	-5.5
185783005	266572	352223	132 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	27.8	20.2	-7.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185783007	266573	352173	149 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	19.5	14.4	-5.1
185783009	266582	352066	177 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	21.0	9.8	-11.2
185783012	265418	353948	-	DWELLING	-	-	-	-	-	-	3.4	4.7	1.4
185783013	265522	354165	47 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	7.3	6.6	-0.7
185783014	266419	352359	2 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	17.9	15.0	-2.9
185783015	266419	352359	4 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	17.9	15.0	-2.9
185783016	266419	352359	6 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	17.9	15.0	-2.9
185783018	266419	352359	8 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	17.9	15.0	-2.9
185783034	266692	352304	-	DWELLING	-	-	-	-	-	-	7.4	7.1	-0.3
185783041	266544	352311	4 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	16.1	14.7	-1.5
185783048	266652	352384	-	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185783053	265784	354174	TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	HEALTHCARE FACILITY	-	-	-	-	-	-	4.8	4.7	-0.1
185783055	265672	354207	111 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	6.2	5.7	-0.5
185783056	264788	355017	130 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	5.2	4.9	-0.4
185783077	264222	356724	ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	6.1	6.3	0.3
185783078	264550	357066	87 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	5.8	6.0	0.2
185783091	263343	357631	19 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.7	-0.1	3.5	3.5	-0.1
185783092	263281	357657	25 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.4	-0.1
185783096	263043	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.2	-0.3	5.1	4.8	-0.3	4.8	4.6	-0.3
185783097	263043	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.2	-0.3	5.1	4.8	-0.3	4.8	4.6	-0.3
185783121	265212	357373	15 CRAVENNY ROAD, CRAVENNY SCOTCH, BALLYGAWLEY, TYRONE, BT70 2LQ	DWELLING	-	-	-	-	-	-	9.6	10.1	0.5
185783175	263008	357202	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.9	10.4	0.5	9.3	8.8	-0.5	8.7	8.2	-0.5
185783198	263063	357369	8 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	6.0	5.4	-0.6	5.5	5.3	-0.2	5.2	5.0	-0.2
185783199	263026	357357	12 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	5.3	4.9	-0.4	4.8	4.6	-0.2	4.5	4.3	-0.2
185783201	263082	357494	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.4	-1.0	7.6	7.6	0.0	7.3	7.2	0.0
185783209	263087	357436	39 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.0	7.0	-1.0	7.3	7.2	-0.1	7.0	6.9	-0.1
185783211	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185783213	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185783221	263065	357505	62 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185783222	263080	357518	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.3	7.5	-0.8	7.5	7.5	0.0	7.2	7.2	0.0
185783224	263080	357525	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185783227	263079	357543	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.1	7.1	0.0
185783240	263266	357500	-	DWELLING	4.6	4.5	-0.1	4.2	4.2	-0.1	4.0	3.9	-0.1
185783247	262219	357910	32 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	5.5	4.7	-0.8	5.0	4.2	-0.7	4.7	4.0	-0.7
185783248	262196	357942	OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	5.4	4.7	-0.7	4.9	4.2	-0.7	4.6	4.0	-0.7
185783251	262525	356924	9 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.3	0.1	4.7	5.0	0.2	4.5	4.5	0.1
185783252	262524	356932	11 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.3	0.1	4.7	4.9	0.2	4.5	4.5	0.0
185783253	262500	356917	12 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.2	0.1	4.6	4.9	0.3	4.4	4.5	0.1
185783254	262501	356924	14 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.2	0.1	4.6	4.8	0.2	4.4	4.4	0.1
185783255	262501	356938	16 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.0	5.1	0.1	4.6	4.8	0.2	4.3	4.4	0.1
185783256	262839	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	10.7	9.3	-1.4	9.9	8.9	-1.0	9.5	8.3	-1.3
185783260	262501	356945	18 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.0	5.1	0.1	4.6	4.7	0.2	4.3	4.4	0.1
185783261	262017	357734	11 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	5.8	4.7	-1.1	5.2	4.3	-0.9	5.0	4.1	-0.9
185783263	262376	356948	-	EDUCATIONAL FACILITY	4.5	4.6	0.1	4.1	4.3	0.3	3.8	4.0	0.1
185783264	263600	356206	-	DWELLING	-	-	-	-	-	-	4.5	4.3	-0.2
185815134	241175	412331	DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	RELIGIOUS BUILDING	7.6	6.8	-0.8	3.7	3.4	-0.3	6.6	6.2	-0.4
185815135	241180	412259	DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.4	5.9	-0.5	3.5	3.2	-0.2	5.5	5.3	-0.2
185815143	241142	412213	64 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.4	-0.5	-	-	-	5.0	4.8	-0.2
185815144	241136	412221	66 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.4	-0.5	3.3	3.1	-0.2	5.1	4.9	-0.2
185815145	241124	412239	68 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.1	5.5	-0.6	3.4	3.1	-0.2	5.2	5.0	-0.3
185815146	241097	412264	72 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.4	5.7	-0.8	3.4	3.1	-0.3	5.5	5.1	-0.4
185815147	241084	412246	74 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.3	5.6	-0.7	3.4	3.1	-0.3	5.4	5.1	-0.3
185815148	241062	412225	76 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.2	5.5	-0.7	3.4	3.1	-0.3	5.3	5.0	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185815153	241041	412192	102 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.6	5.0	-0.6	3.1	2.9	-0.3	4.8	4.5	-0.3
185815191	242117	414871	11 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2NY	DWELLING	-	-	-	3.8	4.0	0.2	6.7	7.0	0.3
185815192	241840	414399	98 PREHEN PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	3.1	3.2	0.1	4.8	5.0	0.2
185815194	241419	412443	PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.2
185815195	241419	412443	PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.2
185815199	241155	412627	76 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	35.7	13.1	-22.6	14.4	5.6	-8.8	32.4	13.3	-19.1
185815222	242926	414746	34 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	12.7	14.6	1.8
185815223	241777	413196	44 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.7	10.9	1.2
185815226	241508	412815	61 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	9.4	9.5	0.2	4.3	4.6	0.3	8.2	9.1	0.9
185817767	239841	414310	-	DWELLING	-	-	-	2.7	2.4	-0.3	4.7	4.3	-0.4
185817768	239438	413923	-	EDUCATIONAL FACILITY	-	-	-	2.6	2.3	-0.3	4.2	3.9	-0.4
185817771	238889	413373	-	DWELLING	-	-	-	2.9	2.4	-0.5	5.8	4.9	-0.8
185817772	240155	414754	-	DWELLING	-	-	-	2.6	2.6	0.0	3.3	3.3	0.0
185817774	240170	414732	-	DWELLING	-	-	-	2.6	2.6	0.0	3.4	3.4	0.0
185817775	240163	414721	-	DWELLING	-	-	-	2.7	2.6	0.0	3.5	3.4	0.0
185817776	240159	414714	-	DWELLING	-	-	-	2.7	2.6	0.0	3.5	3.5	0.0
185817777	240143	414734	-	DWELLING	-	-	-	2.6	2.6	0.0	3.4	3.4	0.0
185836932	250937	365100	10 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	EDUCATIONAL FACILITY	7.8	5.6	-2.2	7.1	5.1	-2.0	6.8	4.9	-1.9
185836940	250102	365539	2 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0XL	DWELLING	11.4	7.2	-4.2	10.4	6.6	-3.8	9.9	6.3	-3.7
185836952	250779	365198	10 CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	14.6	7.9	-6.7	13.5	7.4	-6.1	12.9	7.0	-5.9
185836953	250779	365198	CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	14.6	7.9	-6.7	13.5	7.4	-6.1	12.9	7.0	-5.9
185836954	251022	364856	27 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UP	DWELLING	12.7	7.5	-5.2	11.6	6.8	-4.8	11.2	6.5	-4.7
185836964	248438	371020	47 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.5	3.5	0.0
185836967	249944	369667	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	2.9	2.9	0.1
185836969	251256	368637	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.7	4.7	0.1
185836971	251256	368637	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	4.7	4.7	0.1
185836976	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185836978	247058	369844	3 DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.6	-0.1
185836984	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185836985	247089	369829	-	DWELLING	-	-	-	4.9	4.8	-0.1	4.6	4.5	0.0
185836987	246757	369722	77 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.0	10.7	0.7	9.2	8.4	-0.8	8.7	8.5	-0.2
185836988	246745	369771	79 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	17.2	22.0	4.8	16.1	11.8	-4.3	15.6	12.8	-2.8
185836999	249124	366980	166 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	7.7	5.9	-1.8	7.0	5.5	-1.5	6.7	5.2	-1.4
185837005	249976	364683	93 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	3.2	4.1	0.9	2.9	16.0	13.1	2.7	13.5	10.8
185837190	245388	374700	39 ST. JULIANS ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HE	DWELLING	-	-	-	7.3	7.1	-0.2	6.9	6.7	-0.2
185837227	242793	370697	CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	6.5	7.3	0.8	6.1	6.8	0.7
185837403	244994	372217	2 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	32.1	27.7	-4.3	30.6	26.8	-3.8
185837404	244949	372059	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LG	EDUCATIONAL FACILITY	-	-	-	13.6	13.2	-0.4	12.8	12.4	-0.3
185837405	244949	372059	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	EDUCATIONAL FACILITY	-	-	-	13.6	13.2	-0.4	12.8	12.4	-0.3
185837410	245019	372076	SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.3	13.7	-0.6	13.4	13.0	-0.5
185837411	245027	372051	SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.5	13.1	-0.5	12.7	12.3	-0.4
185837412	244480	372346	TAMLAGHT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	14.8	14.2	-0.6	14.1	13.5	-0.6
185837416	244110	371480	30 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.2	6.7	0.5	5.8	6.2	0.4
185837452	245148	372693	BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BX	DWELLING	-	-	-	23.1	21.8	-1.3	22.8	21.4	-1.4
185837461	244909	372631	14 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	22.6	21.5	-1.1	21.6	20.5	-1.1
185837476	245421	372513	21 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1ES	RELIGIOUS BUILDING	-	-	-	17.7	16.8	-0.9	16.8	16.1	-0.8
185837478	245396	372358	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HF	EDUCATIONAL FACILITY	-	-	-	44.1	35.7	-8.4	42.4	34.8	-7.7
185837483	245681	372271	53 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	32.3	27.3	-5.0	31.2	26.8	-4.5
185837484	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185837485	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185837486	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185837487	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185837488	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185837489	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	24.7	21.5	-3.1	23.6	20.6	-3.0
185837520	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.9	22.4	-1.5	23.9	22.2	-1.7
185837527	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.4	20.2	-1.2	20.6	19.4	-1.2
185837528	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.4	20.2	-1.2	20.6	19.4	-1.2
185837529	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.4	20.2	-1.2	20.6	19.4	-1.2
185837534	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.9	22.4	-1.5	23.9	22.2	-1.7
185837536	244954	372692	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.6	22.3	-1.3	24.0	22.5	-1.5
185837537	244994	372680	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.5	22.0	-1.5	23.1	21.5	-1.6
185837538	244994	372680	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	23.5	22.0	-1.5	23.1	21.5	-1.6
185837543	244968	372703	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	21.1	20.1	-1.0	20.3	19.3	-1.1
185837549	245028	372664	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	25.2	23.6	-1.6	24.7	22.9	-1.7
185837579	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	31.2	29.5	-1.7	30.3	28.6	-1.7
185837580	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	31.2	29.5	-1.7	30.3	28.6	-1.7
185837581	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	31.2	29.5	-1.7	30.3	28.6	-1.7
185837590	245158	372637	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	27.5	26.1	-1.4	26.8	25.4	-1.5
185837612	245770	372379	21 IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	16.5	15.1	-1.4	15.6	14.4	-1.2
185837615	245770	372379	IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	16.5	15.1	-1.4	15.6	14.4	-1.2
185837624	244993	372599	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	HEALTHCARE FACILITY	-	-	-	24.0	22.9	-1.2	24.3	23.1	-1.2
185837626	244974	372586	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	25.5	24.3	-1.3	24.7	23.4	-1.2
185837628	244957	372581	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	26.2	24.8	-1.3	25.3	24.0	-1.3
185837629	244927	372564	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	28.8	27.2	-1.7	28.2	26.5	-1.7
185837630	244944	372578	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	26.6	25.2	-1.4	25.7	24.3	-1.4
185837643	244929	372574	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	27.4	25.9	-1.5	26.5	25.0	-1.5
185837644	244929	372574	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	27.4	25.9	-1.5	26.5	25.0	-1.5
185837645	244892	372555	34 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	27.6	26.0	-1.6	26.9	25.3	-1.6
185837649	244867	372552	JOHN STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DN	RELIGIOUS BUILDING	-	-	-	28.1	26.4	-1.7	27.3	25.7	-1.7
185837670	245156	372400	20 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	19.4	17.9	-1.5	18.4	17.1	-1.3
185837671	245156	372400	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LD	EDUCATIONAL FACILITY	-	-	-	19.4	17.9	-1.5	18.4	17.1	-1.3
185837712	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	26.7	25.4	-1.3	26.4	25.0	-1.4
185837713	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	26.7	25.4	-1.3	26.4	25.0	-1.4
185837733	245429	372695	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EL	DWELLING	-	-	-	38.3	37.0	-1.3	37.3	35.9	-1.5
185837737	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	19.5	17.8	-1.7	18.5	16.9	-1.6
185837738	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	19.5	17.8	-1.7	18.5	16.9	-1.6
185837739	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	19.5	17.8	-1.7	18.5	16.9	-1.6
185837753	245030	372297	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	35.2	30.2	-4.9	33.6	29.3	-4.4
185837782	245503	372236	TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	15.7	14.2	-1.5	15.0	13.6	-1.4
185838210	246828	370966	BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	4.8	4.7	-0.1
185838212	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838213	245541	372717	4 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	32.6	31.1	-1.5
185838215	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838216	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	32.2	30.6	-1.5
185838218	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	32.2	30.6	-1.5
185838219	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	32.2	30.6	-1.5
185838220	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838221	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838227	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838231	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838232	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838233	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838237	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838239	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838241	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3
185838242	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	27.5	26.3	-1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185838260	245528	372714	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	35.3	33.8	-1.5
185838270	246259	371759	17 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	14.2	12.6	-1.6	13.6	12.2	-1.4
185838271	246055	372245	30 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	18.8	18.0	-0.8	17.8	17.1	-0.8
185838272	246444	371550	32 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	19.9	19.3	-0.7	19.5	18.8	-0.7
185838273	246444	371550	34 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	19.9	19.3	-0.7	19.5	18.8	-0.7
185838274	246444	371550	36 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	19.9	19.3	-0.7	19.5	18.8	-0.7
185838275	246444	371550	CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	19.9	19.3	-0.7	19.5	18.8	-0.7
185838285	248438	371020	DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	3.5	3.5	0.0
185838286	247356	371955	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NS	HEALTHCARE FACILITY	-	-	-	-	-	-	5.0	4.9	-0.1
185838290	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	HEALTHCARE FACILITY	-	-	-	-	-	-	5.4	5.4	0.1
185838367	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	33.9	32.5	-1.3
185838369	245481	372705	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	37.3	35.9	-1.4
185838372	245494	372706	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	39.2	37.7	-1.5
185838375	245512	372711	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	38.8	37.3	-1.5
185838417	243230	374868	77 BELTANY ROAD, STRAUGHROY, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	6.8	6.5	-0.3	6.4	6.1	-0.3
185838424	241595	381634	144 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	3.4	4.8	1.4	3.1	4.3	1.2
185838426	241131	382548	48 CASTLETOWN ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JB	DWELLING	-	-	-	2.7	2.9	0.2	2.5	2.7	0.2
185838438	242717	372252	49 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	3.4	4.1	0.7	3.2	3.7	0.5
185838439	242657	372334	51 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	3.4	4.0	0.6	3.2	3.6	0.5
185838450	243243	370997	30 CLANABOGAN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.9	10.2	1.4	8.4	9.6	1.3
185838502	242427	377831	3 MOUNTJOY AVENUE, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NX	DWELLING	-	-	-	4.0	3.9	-0.1	3.7	3.7	0.0
185838504	242858	373485	26 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	4.0	5.2	1.1	3.9	4.6	0.8
185838512	243118	372083	149 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.7	5.0	1.3	3.5	4.4	1.0
185838809	245443	376793	209 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	10.3	8.2	-2.1	9.7	7.9	-1.9
185838994	244790	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.3	29.7	-1.6	30.8	29.1	-1.7
185838995	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.3	29.6	-1.6	30.7	29.0	-1.7
185838996	244789	372531	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.3	29.7	-1.6	30.8	29.1	-1.6
185838997	244786	372528	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	31.5	30.0	-1.5	31.0	29.4	-1.6
185839172	244522	374058	109 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185839173	244528	374058	111 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185839185	245158	372827	2 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AH	EDUCATIONAL FACILITY	-	-	-	22.1	20.8	-1.3	21.2	19.9	-1.4
185839209	245229	373035	MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AY	RELIGIOUS BUILDING	-	-	-	-	-	-	25.7	24.3	-1.4
185839224	245097	372922	16 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	DWELLING	-	-	-	24.8	24.0	-0.9	23.3	22.3	-0.9
185839286	244997	374028	5 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	10.3	10.5	0.2
185839287	245000	374044	6 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	8.0	8.1	0.1
185839288	245006	374062	7 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	7.0	7.1	0.1
185839289	245000	374072	8 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.7	6.8	0.1
185839290	244988	374075	9 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.8	6.8	0.1
185839291	244972	374080	10 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.7	6.8	0.1
185839292	244955	374095	12 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.4	6.5	0.1
185839293	244964	374118	14 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.0	6.0	0.0
185839294	244981	374109	15 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.1	6.1	0.0
185839295	245021	374104	18 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.1	6.1	0.0
185839296	245025	374135	20 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185839297	245029	374147	21 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185839298	245016	374194	25 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185839299	245006	374198	26 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185839300	244948	374191	41 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185839301	244972	374176	43 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185839302	244984	374172	44 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185839303	245001	374157	46 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185839304	244998	374141	47 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.8	5.8	0.0
185839305	244968	374147	49 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.8	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185839306	244951	374153	50 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185839307	244943	374156	51 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185839308	244914	374163	53 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.7	0.0
185839309	244903	374161	54 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.7	0.0
185839310	244901	374184	55 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185839311	244900	374200	56 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185839312	244922	374196	57 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185839313	244930	374220	58 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185839314	244900	374220	60 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.5	0.0
185839315	244900	374231	61 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185839316	244913	374243	62 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.3	5.4	0.0
185839317	244924	374241	63 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.3	5.4	0.0
185839319	244877	374159	66 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.7	5.8	0.0
185839320	244853	374155	68 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.8	5.8	0.1
185839321	244884	374132	70 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.9	6.0	0.0
185839322	244897	374132	71 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.9	6.0	0.1
185839323	244938	374125	73 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.0	6.0	0.0
185839324	244902	373921	-	RELIGIOUS BUILDING	-	-	-	-	-	-	5.9	5.9	0.0
185839349	248309	363363	149 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	4.3	3.9	-0.4	4.0	3.7	-0.3
185839375	252331	363770	89 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	4.7	4.0	-0.7	4.3	3.7	-0.6	4.0	3.5	-0.6
185839376	255030	361295	90 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839378	252745	363435	97 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	11.8	6.7	-5.1	11.0	5.9	-5.1	10.4	5.5	-5.0
185839379	253114	363023	110 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	10.4	6.1	-4.3	9.6	5.5	-4.2	9.2	5.1	-4.1
185839380	253146	362962	112 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	15.5	7.9	-7.6	14.3	6.6	-7.7	13.9	6.2	-7.7
185839381	253233	362888	116 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	13.7	7.1	-6.6	12.7	6.2	-6.5	12.2	5.8	-6.4
185839382	253318	362854	120 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	5.6	-3.2	8.1	5.0	-3.1	7.7	4.8	-3.0
185839383	253339	362822	122 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	10.8	6.2	-4.5	10.0	5.5	-4.4	9.5	5.2	-4.3
185839384	253478	362704	124 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	13.6	7.2	-6.4	12.7	6.2	-6.5	12.1	5.8	-6.3
185839386	253531	362662	130 CURR ROAD, CURR, DUNGANNON, TYRONE, BT70 2EG	DWELLING	12.4	6.8	-5.6	11.5	5.9	-5.6	11.0	5.5	-5.4
185839387	253678	362524	CURR ROAD, CURR, BERAGH, TYRONE, BT70 2EG	DWELLING	8.6	5.6	-3.1	7.9	5.0	-3.0	7.5	4.7	-2.8
185839388	253765	362511	132 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	5.7	4.4	-1.3	5.2	4.0	-1.2	4.9	3.8	-1.1
185839392	255030	361295	154 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839393	255030	361295	156 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839395	255030	361295	170 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839396	255030	361295	186 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839424	252026	362205	11 GREENMOUNT ROAD, KILLADROY, OMAGH, TYRONE, BT78 1UN	DWELLING	2.9	3.6	0.7	2.6	3.7	1.1	2.4	3.3	0.9
185839461	249510	363917	164 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	6.2	4.8	-1.4	5.9	4.8	-1.1
185839474	256420	360242	213 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DN	DWELLING	7.2	5.0	-2.2	6.6	4.6	-2.0	6.2	4.4	-1.9
185839485	256051	360357	72 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	RELIGIOUS BUILDING	7.1	4.8	-2.3	6.5	4.6	-1.9	6.1	4.4	-1.8
185839499	253941	361844	5 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	4.0	3.6	-0.4	3.6	3.3	-0.3	3.4	3.1	-0.3
185839898	243518	374335	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	11.9	10.2	-1.7	11.3	9.9	-1.4
185839900	243421	374342	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.5	10.6	-1.9	11.8	10.2	-1.6
185839902	243283	374535	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	13.9	11.6	-2.3	13.1	11.2	-2.0
185839903	243383	374599	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	7.9	7.4	-0.5	7.4	7.0	-0.4
185839936	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839937	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839938	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839939	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839940	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839941	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.4	19.0	-0.5	18.6	18.3	-0.4
185839949	244917	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.3	16.9	-0.4	17.0	16.7	-0.3
185839950	244913	372766	18 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.2	16.9	-0.4	16.9	16.6	-0.3
185839964	244930	372701	1 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	20.4	19.5	-0.9	19.6	18.7	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185839966	244852	372598	33 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	23.1	21.7	-1.4	22.4	21.1	-1.3
185840052	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	32.9	30.7	-2.2	31.7	29.5	-2.2
185840053	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	32.9	30.7	-2.2	31.7	29.5	-2.2
185840054	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	32.9	30.7	-2.2	31.7	29.5	-2.2
185840061	243974	373531	-	DWELLING	-	-	-	11.4	11.0	-0.4	11.2	10.7	-0.5
185840402	236623	400934	2 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	6.0	4.8	-1.2	3.3	2.7	-0.6	5.0	4.3	-0.7
185840403	236629	400932	3 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.8	4.7	-1.1	3.2	2.7	-0.5	4.9	4.2	-0.6
185840404	236647	400930	4 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.5	4.6	-0.9	3.2	2.8	-0.4	4.6	4.1	-0.5
185840405	236658	400918	5 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185840411	236631	400849	12 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.3	4.6	-0.7	3.1	2.8	-0.3	4.4	4.1	-0.4
185840412	236614	400904	17 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.9	4.7	-1.1	3.2	2.7	-0.5	4.9	4.3	-0.6
185840413	236608	400905	18 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	6.0	4.8	-1.3	3.3	2.7	-0.6	5.1	4.3	-0.7
185840414	236604	400886	19 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	6.0	4.8	-1.2	3.2	2.7	-0.5	5.0	4.3	-0.7
185840415	236603	400881	20 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	6.0	4.8	-1.2	3.2	2.7	-0.5	5.0	4.3	-0.7
185840440	236681	401540	5 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	6.8	4.7	-2.1	3.4	2.6	-0.8	5.7	4.5	-1.2
185840473	237158	402048	LECKPATRICK ROAD, LECKPATRICK, ARTIGARVAN, TYRONE, BT82 0AL	RELIGIOUS BUILDING	6.2	4.5	-1.8	3.1	2.4	-0.7	5.2	4.2	-1.0
185840474	237158	402048	LECKPATRICK ROAD, LECKPATRICK, ARTIGARVAN, TYRONE, BT82 0AL	RELIGIOUS BUILDING	6.2	4.5	-1.8	3.1	2.4	-0.7	5.2	4.2	-1.0
185840501	237279	404939	-	DWELLING	6.9	4.9	-2.0	3.2	2.5	-0.7	5.8	4.7	-1.1
185840511	236724	401516	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.3	6.2	-9.2	6.2	2.8	-3.4	13.1	6.5	-6.6
185840513	236665	401377	442 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	22.3	7.7	-14.6	8.7	3.3	-5.4	19.2	8.0	-11.2
185840515	236109	400197	61 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	5.2	5.3	0.1	3.2	3.1	0.0	4.3	4.4	0.0
185841114	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	18.0	16.5	-1.5	16.9	15.7	-1.1
185841116	234249	397375	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	26.3	24.7	-1.6	24.7	23.1	-1.6
185841117	234383	397262	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.9	10.4	-0.5	10.1	9.7	-0.4
185841120	234374	397297	28 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	16.0	14.8	-1.2	14.9	14.0	-1.0
185841134	234390	397448	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.0	21.0	-3.0	22.2	19.7	-2.5
185841137	234390	397448	82 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.0	21.0	-3.0	22.2	19.7	-2.5
185841139	234702	397600	9 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841140	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841141	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841142	234702	397600	11 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841143	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841144	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	13.1	11.8	-1.3	12.4	11.1	-1.3
185841151	234293	397400	21 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	RELIGIOUS BUILDING	-	-	-	16.1	15.2	-0.9	15.1	14.3	-0.8
185841155	234734	397481	KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	26.1	20.9	-5.3	24.7	19.9	-4.8
185841164	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	19.2	16.4	-2.9	18.5	15.7	-2.8
185841173	234601	397590	28 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	18.3	15.7	-2.5	17.5	15.1	-2.5
185841188	234766	397453	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	20.1	15.8	-4.3	18.7	15.0	-3.7
185841190	234789	397434	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.5	14.4	-4.0	17.1	13.6	-3.5
185841199	235066	397369	33 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	8.1	7.7	-0.5	7.6	7.2	-0.4
185841200	235091	397363	35 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	7.9	7.5	-0.4	7.4	7.0	-0.3
185841223	230452	394823	-	RELIGIOUS BUILDING	-	-	-	-	-	-	2.7	2.7	0.0
185841224	229806	394336	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185841225	229770	394313	-	DWELLING	-	-	-	-	-	-	4.0	3.8	-0.2
185841226	229812	394318	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185841227	229775	394295	-	DWELLING	-	-	-	-	-	-	3.7	3.5	-0.1
185841228	229815	394304	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185841229	229775	394278	-	DWELLING	-	-	-	-	-	-	3.7	3.5	-0.1
185841230	229830	394300	-	DWELLING	-	-	-	-	-	-	3.4	3.4	-0.1
185841231	229786	394256	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185841232	229847	394312	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185841233	229802	394243	-	DWELLING	-	-	-	-	-	-	4.2	3.9	-0.3
185841234	229820	394247	-	DWELLING	-	-	-	-	-	-	4.0	3.8	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185841235	229828	394232	-	DWELLING	-	-	-	-	-	-	4.6	4.3	-0.4
185841304	229535	394049	-	DWELLING	-	-	-	-	-	-	7.7	6.2	-1.6
185841467	239450	385864	6 BARONSCOURT ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	EDUCATIONAL FACILITY	-	-	-	3.9	3.9	0.0	3.6	3.7	0.0
185841510	240042	385483	38 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	RELIGIOUS BUILDING	-	-	-	4.8	5.0	0.3	4.5	4.7	0.2
185841511	240027	385480	45 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	4.0	4.3	0.2	3.8	4.0	0.2
185841513	240180	385106	78 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	3.0	3.3	0.4	2.7	3.0	0.3
185841517	240028	385136	GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
185841568	239620	385750	1 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185841569	239613	385732	2 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.4	3.5	0.1	3.2	3.3	0.1
185841570	239610	385724	3 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.4	3.5	0.1	3.2	3.3	0.1
185841577	239585	385730	10 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.4	3.5	0.1	3.2	3.3	0.1
185841578	239588	385738	11 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.4	3.5	0.1	3.2	3.3	0.1
185841579	239595	385748	-	DWELLING	-	-	-	3.4	3.6	0.1	3.2	3.3	0.1
185841580	239599	385758	14 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	3.5	3.6	0.1	3.2	3.3	0.1
185841605	239966	385518	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.2	0.2
185841606	239969	385495	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
185841607	239946	385553	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	3.5	3.6	0.2	3.2	3.4	0.1
185841613	239737	385874	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.4	4.4	-0.1	4.1	4.1	0.0
185841614	239735	385868	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	4.3	4.2	0.0	4.0	4.0	0.0
185841615	239703	385858	75 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	4.1	4.0	0.0	3.8	3.8	0.0
185841626	237477	387194	-	DWELLING	-	-	-	5.2	4.5	-0.8	4.9	4.3	-0.6
185841651	234561	397792	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	34.2	29.7	-4.5	33.3	28.2	-5.1
185841657	234572	397877	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	19.8	18.7	-1.1	18.9	17.9	-1.0
185841658	234572	397877	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	19.8	18.7	-1.1	18.9	17.9	-1.0
185841659	234564	397863	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	DWELLING	-	-	-	25.2	23.4	-1.8	24.5	22.6	-1.9
185841663	234806	397478	-	DWELLING	-	-	-	11.5	10.3	-1.2	10.9	9.7	-1.2
185841664	234806	397478	-	DWELLING	-	-	-	11.5	10.3	-1.2	10.9	9.7	-1.2
185841671	234692	397650	17 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	12.7	11.6	-1.2	12.1	11.0	-1.1
185841746	234729	397822	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	13.9	13.5	-0.4	13.2	13.0	-0.3
185841747	234729	397822	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	13.9	13.5	-0.4	13.2	13.0	-0.3
185841749	234729	397822	39 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	EDUCATIONAL FACILITY	-	-	-	13.9	13.5	-0.4	13.2	13.0	-0.3
185841758	234536	397947	2 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	EDUCATIONAL FACILITY	-	-	-	23.5	21.6	-2.0	22.3	20.8	-1.5
185841760	234611	398337	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	20.2	16.8	-3.5	19.4	16.7	-2.7
185841762	234596	398459	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	8.7	8.6	-0.1	8.1	8.1	-0.1
185841769	234936	398638	45 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	HEALTHCARE FACILITY	-	-	-	7.2	7.1	-0.1	6.7	6.7	0.0
185841770	234934	398704	45 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	EDUCATIONAL FACILITY	-	-	-	7.8	7.7	-0.2	7.3	7.2	-0.1
185841772	234893	398710	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	EDUCATIONAL FACILITY	-	-	-	9.3	8.9	-0.5	8.7	8.4	-0.3
185841773	234902	398936	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	13.6	12.3	-1.3	12.7	11.8	-0.9
185841774	234923	398984	48 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	17.8	14.6	-3.2	16.7	14.1	-2.6
185841777	235034	399107	97 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	25.7	16.7	-8.9	24.3	16.5	-7.8
185841847	234650	398092	1 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	10.3	10.1	-0.3	9.7	9.5	-0.2
185841848	234649	398086	2 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	10.4	10.1	-0.3	9.8	9.6	-0.2
185841849	234649	398078	3 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	10.4	10.1	-0.3	9.7	9.6	-0.2
185841850	234595	398045	16 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	12.9	12.2	-0.7	12.1	11.6	-0.5
185841916	234422	397725	78 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.2	9.9	-0.3	9.5	9.3	-0.3
185841956	234611	398261	NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	RELIGIOUS BUILDING	-	-	-	14.6	12.9	-1.7	13.8	12.5	-1.3
185841975	234628	397902	12 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	12.8	12.4	-0.4	12.1	11.8	-0.3
185841980	235005	397385	-	RELIGIOUS BUILDING	-	-	-	8.9	8.3	-0.6	8.3	7.8	-0.6
185841987	234291	398152	5 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.0	11.5	0.5	10.6	10.9	0.3
185841992	234862	398962	2 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	12.7	11.2	-1.5	12.0	10.7	-1.4
185841996	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.7	14.8	-0.9	15.0	14.1	-0.9
185841997	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.7	14.8	-0.9	15.0	14.1	-0.9
185841998	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.7	14.8	-0.9	15.0	14.1	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185841999	234624	397800	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.6	14.7	-0.9	15.0	14.1	-0.9
185842000	234624	397800	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.6	14.7	-0.9	15.0	14.1	-0.9
185842002	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842003	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842004	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842005	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842006	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842007	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.9	15.2	-0.7	15.4	14.6	-0.8
185842010	234564	397943	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	20.5	19.6	-0.8	19.8	19.1	-0.7
185842011	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	21.5	20.4	-1.1	20.7	19.8	-0.9
185842016	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	26.5	30.0	3.5	27.7	28.7	1.0
185842095	240495	385960	3 DOUGLAS ROAD, CROSHBALLINREE, NEWTOWNSTEWART, TYRONE, BT78 4NE	RELIGIOUS BUILDING	-	-	-	4.6	4.2	-0.4	4.3	4.0	-0.3
185842194	233950	393096	-	DWELLING	-	-	-	6.1	5.4	-0.7	5.6	5.1	-0.5
185842205	233741	392024	16 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.9	4.0	0.1	3.6	3.7	0.1
185842210	233445	392589	27 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	3.8	4.3	0.5	3.6	4.0	0.5
185842225	233627	393661	24 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.2	1.9	4.0	5.5	1.5
185842226	233622	393680	26 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	4.3	6.1	1.8	4.0	5.4	1.4
185842235	233571	393662	15 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.1	2.3	3.6	5.4	1.9
185842236	233569	393671	16 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.1	2.2	3.6	5.4	1.8
185842237	233563	393714	19 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.2	2.4	3.6	5.5	1.9
185842238	233562	393727	20 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.3	2.4	3.6	5.6	2.0
185842239	233562	393734	21 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.4	2.5	3.6	5.6	2.0
185842240	233922	393135	31 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	6.4	5.9	-0.5	5.9	5.6	-0.3
185842241	233841	393137	63 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	5.4	5.5	0.0	5.1	5.1	0.1
185842242	233708	394480	99 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PX	DWELLING	-	-	-	6.9	8.0	1.1	6.4	7.5	1.2
185842245	233897	393709	111 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	17.8	15.8	-2.1	16.8	15.6	-1.2
185842247	233930	393609	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	28.9	26.3	-2.6	27.4	26.8	-0.7
185842249	234086	392988	122 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	14.6	7.8	-6.9	13.7	7.8	-5.8
185842250	234016	393108	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	15.0	8.4	-6.6	14.2	8.5	-5.7
185842255	234045	393106	1 MILL AVENUE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HE	RELIGIOUS BUILDING	-	-	-	15.2	8.4	-6.8	14.3	8.5	-5.8
185842261	233953	393021	-	NOT DESIGNATED	-	-	-	5.2	4.7	-0.5	4.8	4.5	-0.4
185842262	233939	393009	37 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	4.9	4.5	-0.3	4.5	4.3	-0.2
185842263	233955	392887	31 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.6	4.3	-0.3	4.3	4.1	-0.1
185842264	233955	392887	32 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	4.6	4.3	-0.3	4.3	4.1	-0.1
185842274	233842	393215	SION TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1
185842275	233840	393206	6 SION TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1
185842293	233872	393513	18 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.7	6.8	0.1	6.2	6.4	0.2
185842294	233872	393519	19 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	6.8	6.9	0.1	6.3	6.5	0.2
185842336	239202	410421	16 DUNNALONG ROAD, MAGHERAMASON, BREADY, TYRONE, BT82 0DW	DWELLING	4.6	4.9	0.3	2.7	3.0	0.3	3.8	4.2	0.4
185842338	239149	410437	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.9	0.8	2.5	3.2	0.7	3.4	4.2	0.8
185842339	239133	410427	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.9	0.9	2.5	3.2	0.7	3.3	4.2	0.8
185842375	239327	410318	134 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	19.9	7.9	-12.0	7.1	3.2	-3.9	17.1	8.2	-8.9
185842376	239327	410318	137 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	19.9	7.9	-12.0	7.1	3.2	-3.9	17.1	8.2	-8.9
185842391	237229	405368	300 VICTORIA ROAD, GRANGE FOYLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	12.6	6.8	-5.9	4.9	3.0	-1.9	10.7	6.8	-3.9
185842393	237410	405964	4 WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	3.9	4.9	1.0	2.3	3.1	0.8	3.2	4.2	0.9
185842394	237332	405935	WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	4.3	6.8	2.5	2.4	4.1	1.7	3.6	5.7	2.1
185842395	233872	395581	41 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	12.8	8.8	-4.0	12.1	8.5	-3.7
185842396	233883	395588	42 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	15.8	10.0	-5.9	15.1	9.6	-5.5
185842397	233851	395593	53 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	11.2	8.1	-3.1	10.6	7.8	-2.8
185842422	233945	396447	-	RELIGIOUS BUILDING	-	-	-	10.2	8.6	-1.7	9.5	8.1	-1.5
185842424	233920	396287	43 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	EDUCATIONAL FACILITY	-	-	-	10.2	8.5	-1.7	9.5	8.0	-1.5
185842514	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185842515	233419	389556	79 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185842516	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	4.0	5.8	1.7	3.7	5.3	1.5
185842549	235306	390183	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	12.0	6.1	-5.9	11.2	5.9	-5.3
185842554	235540	389721	MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	15.9	8.2	-7.8	14.9	8.1	-6.8
185842558	235621	390011	109 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	4.0	3.8	-0.3	3.7	3.5	-0.2
185842588	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842589	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842590	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842591	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842592	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842593	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842594	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842595	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842596	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842597	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842598	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842599	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842600	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842601	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842602	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842603	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842604	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842605	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842606	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842607	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842608	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842609	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842610	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842611	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842612	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842613	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842614	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842615	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842616	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842617	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842618	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	11.8	10.7	-1.1	10.9	10.0	-0.9
185842634	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185842635	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185842636	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185842637	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185842638	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185842639	234092	397362	3 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	15.1	13.3	-1.8	14.1	12.5	-1.5
185842640	234065	396955	4 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BT	HEALTHCARE FACILITY	-	-	-	10.8	9.1	-1.7	10.0	8.6	-1.5
185842641	234050	397293	-	RELIGIOUS BUILDING	-	-	-	12.5	11.4	-1.1	11.6	10.6	-1.0
185842652	234356	397457	2 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	24.3	21.5	-2.9	22.9	20.3	-2.6
185842682	234356	397457	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	24.3	21.5	-2.9	22.9	20.3	-2.6
185842720	233132	397200	URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	RELIGIOUS BUILDING	-	-	-	7.3	10.2	2.9	6.9	9.4	2.5
185842722	233396	396956	25 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	7.6	7.6	0.0	7.1	7.2	0.0
185842723	233444	396888	48 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	9.3	-1.0	9.5	8.8	-0.8
185842724	233289	396877	76 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.5	0.4
185842725	233287	396858	77 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.5	5.9	0.5	5.1	5.5	0.4
185842726	233285	396831	79 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.5	0.4
185842727	233283	396817	80 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.4	0.4
185848511	238416	412822	-	NOT DESIGNATED	-	-	-	2.7	2.3	-0.4	5.1	4.4	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185848522	239529	414005	-	NOT DESIGNATED	-	-	-	2.6	2.3	-0.2	4.1	3.8	-0.3
185848525	240113	414732	-	NOT DESIGNATED	-	-	-	2.6	2.6	0.0	3.4	3.4	0.0
185848543	241138	412504	DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	NOT DESIGNATED	14.1	9.6	-4.6	5.6	4.0	-1.6	12.4	9.3	-3.1
185848547	241196	412234	11 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.2	5.7	-0.4	3.4	3.2	-0.2	5.3	5.1	-0.2
185848551	241287	412771	WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QG	NOT DESIGNATED	13.2	12.6	-0.6	5.4	5.2	-0.2	11.7	12.8	1.0
185848557	241403	413197	VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	4.4	4.8	0.3	8.5	9.2	0.7
185851128	237177	405910	2 WILLOW ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DJ	DWELLING	11.5	7.3	-4.2	4.4	3.2	-1.2	9.7	7.3	-2.4
185851129	237200	407618	-	NOT DESIGNATED	6.3	4.6	-1.7	3.0	2.4	-0.6	5.3	4.4	-0.9
185851130	237233	407623	VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	RELIGIOUS BUILDING	10.6	5.7	-4.9	4.3	2.6	-1.7	9.0	5.7	-3.3
185851133	237272	407628	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	12.4	6.2	-6.2	4.7	2.7	-2.1	10.5	6.3	-4.2
185851134	237287	407585	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	8.6	5.6	-3.0	3.6	2.6	-1.0	7.2	5.4	-1.8
185851135	237360	408108	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	12.3	7.0	-5.3	4.7	3.1	-1.6	10.4	7.2	-3.3
185851153	239484	410465	VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	NOT DESIGNATED	17.0	7.2	-9.8	6.2	3.0	-3.2	14.7	7.5	-7.2
185852233	235404	399519	9 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.4	10.7	-1.7	12.2	8.7	-3.5	11.4	8.4	-3.0
185852244	236395	401907	GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	NOT DESIGNATED	3.4	4.4	1.0	2.6	3.4	0.8	2.9	3.6	0.8
185852251	236596	400828	1 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	5.8	4.7	-1.1	3.2	2.7	-0.5	4.9	4.3	-0.6
185852266	236682	401634	1 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	NOT DESIGNATED	5.1	4.3	-0.8	3.0	2.6	-0.3	4.2	3.9	-0.4
185852267	236689	401527	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	7.7	4.9	-2.8	3.7	2.6	-1.1	6.5	4.8	-1.7
185852269	236766	401562	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	23.2	7.2	-16.0	8.9	3.1	-5.8	20.1	7.7	-12.4
185852273	236830	401658	VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	NOT DESIGNATED	13.4	6.0	-7.4	5.4	2.7	-2.7	11.5	6.2	-5.3
185852277	237089	404800	DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	NOT DESIGNATED	3.5	4.8	1.3	2.4	3.4	1.0	2.9	4.0	1.0
185852279	237104	403207	-	NOT DESIGNATED	7.8	15.2	7.4	3.6	7.8	4.3	6.6	13.6	7.0
185855250	229386	393852	-	DWELLING	-	-	-	-	-	-	2.6	2.6	0.0
185855252	229433	393980	-	NOT DESIGNATED	-	-	-	-	-	-	5.4	4.6	-0.8
185855253	229481	394007	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	6.6	-1.8
185855254	229489	393977	-	NOT DESIGNATED	-	-	-	-	-	-	4.3	3.8	-0.4
185855255	229512	393978	-	NOT DESIGNATED	-	-	-	-	-	-	3.8	3.5	-0.3
185855257	229536	394016	-	NOT DESIGNATED	-	-	-	-	-	-	5.0	4.4	-0.6
185855258	229772	394141	-	DWELLING	-	-	-	-	-	-	3.6	3.4	-0.1
185855259	229771	394151	-	DWELLING	-	-	-	-	-	-	3.6	3.5	-0.2
185855260	229772	394162	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185855261	229773	394170	-	DWELLING	-	-	-	-	-	-	3.9	3.7	-0.2
185855262	229777	394200	-	DWELLING	-	-	-	-	-	-	4.9	4.5	-0.4
185855263	229783	394199	-	DWELLING	-	-	-	-	-	-	4.8	4.4	-0.4
185855264	229788	394126	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185855266	229793	394121	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
185855269	229810	394144	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185855270	229812	394151	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
185855271	229815	394195	-	DWELLING	-	-	-	-	-	-	4.6	4.2	-0.3
185855272	229816	394166	-	DWELLING	-	-	-	-	-	-	3.7	3.5	-0.1
185855273	229817	394174	-	DWELLING	-	-	-	-	-	-	3.8	3.7	-0.2
185855275	229823	394192	-	DWELLING	-	-	-	-	-	-	4.4	4.1	-0.3
185855279	229831	394191	-	DWELLING	-	-	-	-	-	-	4.4	4.1	-0.3
185855281	229840	394189	-	DWELLING	-	-	-	-	-	-	4.4	4.1	-0.3
185855284	229875	394213	-	DWELLING	-	-	-	-	-	-	5.6	5.0	-0.6
185855285	229900	394208	-	DWELLING	-	-	-	-	-	-	5.8	5.1	-0.6
185855325	233020	397077	21 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.6	8.3	2.7	5.2	7.5	2.3
185855327	233082	392809	29 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	NOT DESIGNATED	-	-	-	4.0	5.7	1.7	3.8	5.1	1.4
185855329	233109	393473	18 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	6.4	7.3	1.0	5.7	6.7	0.9
185855330	233132	397200	95 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	7.3	10.2	2.9	6.9	9.4	2.5
185855340	233325	396944	16 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.7	6.1	0.4	5.4	5.7	0.4
185855341	233328	396939	15 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	5.8	6.2	0.4	5.4	5.7	0.3
185855342	233324	397192	59 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.3	10.1	0.8	8.7	9.3	0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855343	233331	397168	61 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.2	9.9	0.7	8.6	9.1	0.5
185855344	233342	396934	14 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	6.8	7.1	0.3	6.3	6.6	0.3
185855345	233340	397196	57 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.4	10.1	0.7	8.8	9.4	0.6
185855346	233344	397197	55 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.5	10.2	0.7	8.8	9.4	0.6
185855347	233348	397173	63 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.3	9.9	0.6	8.7	9.2	0.5
185855348	233355	397172	65 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.4	10.0	0.6	8.8	9.2	0.5
185855349	233357	397197	53 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	10.2	0.6	8.9	9.4	0.5
185855352	233367	397176	67 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.5	10.0	0.5	8.9	9.3	0.4
185855353	233374	397177	69 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.6	10.1	0.5	9.0	9.3	0.4
185855356	233389	397179	68 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	10.2	0.4	9.1	9.5	0.3
185855358	233403	397173	66 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.3	0.3	9.3	9.5	0.3
185855360	233398	397258	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	NOT DESIGNATED	-	-	-	10.7	11.2	0.5	10.0	10.4	0.5
185855361	233416	397175	64 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.2	10.4	0.2	9.5	9.7	0.2
185855362	233422	397176	62 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.5	0.2	9.6	9.8	0.2
185855363	233434	397178	60 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.6	10.7	0.1	9.9	10.0	0.1
185855364	233440	397179	58 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.8	10.8	0.0	10.1	10.1	0.0
185855367	233452	397188	56 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	11.2	11.1	-0.1	10.5	10.4	-0.1
185855369	233458	397189	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	11.5	11.3	-0.2	10.7	10.6	-0.1
185855370	233475	397185	54 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	NOT DESIGNATED	-	-	-	12.4	11.9	-0.5	11.5	11.1	-0.4
185855371	233476	397159	52 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	12.5	11.9	-0.6	11.7	11.2	-0.5
185855372	233478	397179	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	12.6	12.0	-0.6	11.7	11.3	-0.5
185855383	233601	397324	CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	NOT DESIGNATED	-	-	-	19.8	16.7	-3.1	18.6	16.0	-2.7
185855390	233638	393839	17 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	4.6	6.2	1.7	4.2	5.6	1.4
185855393	233676	393861	14 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	4.8	6.1	1.3	4.4	5.5	1.1
185855395	233692	393570	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	NOT DESIGNATED	-	-	-	4.4	10.0	5.6	4.1	8.7	4.6
185855396	233688	393909	17 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	4.9	6.2	1.3	4.6	5.6	1.1
185855397	233689	393918	18 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.0	6.2	1.3	4.6	5.6	1.1
185855399	233698	393692	13 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	NOT DESIGNATED	-	-	-	4.6	5.9	1.3	4.3	5.4	1.1
185855400	233708	393956	20 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.1	6.3	1.2	4.7	5.8	1.0
185855404	233731	393826	15 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	5.1	6.1	1.0	4.7	5.6	0.8
185855405	233733	393887	26 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.3	6.3	1.0	4.9	5.7	0.9
185855408	233742	393957	22 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.6	6.5	1.0	5.2	6.0	0.8
185855409	233739	393587	11 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	NOT DESIGNATED	-	-	-	4.8	14.6	9.8	4.4	12.6	8.2
185855413	233766	393949	34 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.0	6.8	0.8	5.6	6.3	0.7
185855414	233767	393920	32 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.9	6.7	0.8	5.5	6.2	0.7
185855416	233766	393934	33 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.0	6.7	0.8	5.5	6.3	0.7
185855417	233763	398120	4 LIFFORD ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8ER	NOT DESIGNATED	-	-	-	19.8	19.8	0.0	19.4	19.2	-0.2
185855418	233769	393905	31 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	5.9	6.7	0.8	5.5	6.2	0.7
185855420	233773	393592	9 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	5.0	11.7	6.7	4.7	10.3	5.6
185855421	233780	393952	35 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.5	7.1	0.7	6.0	6.6	0.6
185855423	233783	393846	8 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.0	6.7	0.7	5.5	6.2	0.6
185855424	233783	393890	30 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.2	6.9	0.7	5.8	6.4	0.6
185855425	233787	393875	29 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.2	6.9	0.6	5.8	6.4	0.6
185855428	233793	394642	95 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	19.8	13.1	-6.8	18.4	12.7	-5.6
185855430	233797	393956	36 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	7.2	7.7	0.5	6.7	7.2	0.5
185855431	233802	393835	7 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	6.5	7.0	0.6	6.0	6.5	0.6
185855432	233803	393916	39 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	7.2	7.6	0.5	6.6	7.1	0.5
185855434	233810	393946	37 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.0	8.3	0.3	7.4	7.8	0.4
185855440	233803	397706	46 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	19.1	17.9	-1.1	17.8	17.0	-0.8
185855442	233823	393860	5 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	7.7	8.0	0.3	7.2	7.5	0.4
185855443	233826	393904	40 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.6	8.7	0.1	8.0	8.3	0.3
185855445	233832	393950	43 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	10.9	10.5	-0.4	10.1	10.0	0.0
185855446	233835	393916	41 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	10.2	10.0	-0.3	9.5	9.5	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855447	233828	397700	47 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	15.4	15.1	-0.3	14.3	14.2	-0.1
185855448	233840	393821	2 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.4	8.6	0.1	7.8	8.1	0.3
185855453	233839	393201	7 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1
185855455	233833	393517	11 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	5.6	6.3	0.7	5.2	5.8	0.6
185855461	233842	393215	5 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1
185855462	233842	393221	4 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.4	4.5	0.1
185855464	233843	393226	3 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.5	4.5	0.1
185855465	233851	393842	3 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	10.4	10.1	-0.3	9.7	9.7	0.0
185855466	233844	393231	2 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.5	4.5	0.0
185855467	233845	393236	1 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	4.8	4.8	0.0	4.5	4.5	0.0
185855474	233850	397694	48 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.0	13.9	0.0	13.0	13.0	0.1
185855489	233888	397688	49 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.8	13.0	0.1	11.9	12.1	0.2
185855495	233902	397652	58 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.0	12.1	0.2	11.1	11.3	0.2
185855501	233911	397690	50 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.7	12.9	0.2	11.8	12.0	0.2
185855507	233925	397654	57 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.9	12.1	0.2	11.1	11.3	0.2
185855508	233933	397690	51 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.8	13.0	0.2	11.9	12.1	0.2
185855512	233946	396696	MELMOUNT ROAD, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9EE	NOT DESIGNATED	-	-	-	7.7	7.0	-0.7	7.2	6.6	-0.6
185855513	233948	397654	56 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.1	12.2	0.2	11.2	11.4	0.2
185855516	233956	397692	52 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	13.3	13.5	0.2	12.3	12.6	0.3
185855520	233971	397654	55 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.5	12.6	0.2	11.6	11.8	0.2
185855525	233977	397693	53 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.8	15.0	0.2	13.7	14.0	0.3
185855526	233977	393073	-	NOT DESIGNATED	-	-	-	6.7	5.6	-1.1	6.2	5.4	-0.8
185855528	233981	393152	2 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.9	6.7	-2.2	8.2	6.5	-1.7
185855529	234016	397641	64 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	15.0	15.1	0.2	13.8	14.1	0.3
185855530	233994	393030	-	NOT DESIGNATED	-	-	-	6.6	5.3	-1.3	6.1	5.1	-1.0
185855533	233998	397661	54 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	14.5	14.6	0.2	13.4	13.6	0.3
185855534	234000	393151	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	13.0	8.1	-5.0	12.0	8.0	-4.0
185855535	233996	393138	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	11.2	7.6	-3.6	10.4	7.5	-2.9
185855545	234076	396910	MELMOUNT ROAD, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9EE	NOT DESIGNATED	-	-	-	9.3	8.1	-1.2	8.6	7.6	-1.0
185855548	234096	397419	URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	NOT DESIGNATED	-	-	-	15.0	14.4	-0.6	14.0	13.4	-0.6
185855550	234106	397493	29 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	NOT DESIGNATED	-	-	-	13.8	13.6	-0.2	12.8	12.7	-0.1
185855569	234183	397584	1 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9PU	DWELLING	-	-	-	11.6	11.6	0.0	10.8	10.8	0.0
185855580	234201	397482	O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	NOT DESIGNATED	-	-	-	15.5	15.1	-0.4	14.5	14.1	-0.3
185855589	234237	398071	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	NOT DESIGNATED	-	-	-	19.5	21.5	2.0	19.0	20.4	1.4
185855605	234281	397976	-	NOT DESIGNATED	-	-	-	13.6	14.2	0.6	13.0	13.4	0.3
185855608	234279	398109	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	NOT DESIGNATED	-	-	-	12.1	12.8	0.7	11.7	12.1	0.5
185855635	234332	397935	RAILWAY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.6	13.0	0.4	12.0	12.2	0.2
185855651	234360	397316	48 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	13.3	12.5	-0.8	12.4	11.8	-0.6
185855656	234369	397300	44 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	16.2	14.9	-1.2	15.1	14.1	-1.0
185855668	234384	397289	54 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	17.1	15.6	-1.4	15.9	14.9	-1.1
185855670	234400	397795	36 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
185855671	234384	397984	DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	NOT DESIGNATED	-	-	-	14.5	15.1	0.6	13.9	14.2	0.3
185855673	234392	397284	56 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	16.7	15.3	-1.4	15.6	14.5	-1.0
185855683	234422	397272	64 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	13.2	12.3	-0.8	12.2	11.6	-0.7
185855689	234463	397721	77 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 9HG	NOT DESIGNATED	-	-	-	10.9	10.4	-0.5	10.3	9.8	-0.5
185855704	234486	397863	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EF	NOT DESIGNATED	-	-	-	20.3	21.6	1.3	22.1	22.2	0.1
185855706	234494	397626	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	12.5	11.5	-0.9	11.8	10.9	-0.9
185855723	234528	397827	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AD	NOT DESIGNATED	-	-	-	19.2	17.8	-1.4	18.4	16.9	-1.5
185855728	234540	397773	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	20.7	18.4	-2.3	19.9	17.5	-2.4
185855729	234540	398112	29 CANAL STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EB	NOT DESIGNATED	-	-	-	21.4	18.3	-3.1	20.5	18.2	-2.3
185855734	234548	397781	4 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	28.4	24.9	-3.5	27.6	23.6	-4.0
185855735	234549	397637	45 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	NOT DESIGNATED	-	-	-	18.4	16.1	-2.3	17.8	15.4	-2.4
185855763	234556	398029	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	21.8	18.8	-3.0	20.6	18.4	-2.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855769	234560	397975	NEWTOWN LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	NOT DESIGNATED	-	-	-	21.1	18.6	-2.5	20.0	18.2	-1.8
185855794	234586	397772	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	21.1	18.9	-2.3	20.4	18.0	-2.4
185855795	234587	397855	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	NOT DESIGNATED	-	-	-	18.3	17.2	-1.1	17.6	16.5	-1.1
185855804	234597	397788	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	17.7	16.2	-1.6	17.0	15.4	-1.6
185855811	234588	397900	13 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	NOT DESIGNATED	-	-	-	17.9	17.5	-0.4	17.2	16.9	-0.3
185855834	234608	397734	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	18.8	16.5	-2.3	18.1	15.7	-2.4
185855878	234604	398005	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	12.5	12.0	-0.6	11.8	11.4	-0.4
185855884	234634	397711	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	15.8	14.0	-1.8	15.1	13.3	-1.8
185855937	234672	398427	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	18.5	15.5	-3.0	17.4	15.1	-2.3
185855938	234679	398515	30 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	RELIGIOUS BUILDING	-	-	-	11.4	10.5	-0.9	10.6	10.0	-0.6
185855944	234676	397986	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.2	10.0	-0.2	9.6	9.4	-0.1
185856008	234721	397783	39 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	EDUCATIONAL FACILITY	-	-	-	11.5	11.1	-0.4	10.9	10.5	-0.4
185856036	234732	397624	BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	NOT DESIGNATED	-	-	-	11.4	10.5	-0.9	10.7	9.9	-0.8
185856100	234781	393330	2 LISKEY ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	9.6	5.7	-3.9	8.3	5.4	-2.9
185856121	234800	397485	7 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	NOT DESIGNATED	-	-	-	11.6	10.4	-1.2	10.9	9.8	-1.1
185856156	234822	393366	30 LISKEY ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	4.7	4.0	-0.7	4.3	3.8	-0.5
185856187	234855	398369	HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	NOT DESIGNATED	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
185856194	234881	398888	44 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	NOT DESIGNATED	-	-	-	12.2	11.4	-0.8	11.4	10.8	-0.5
185856195	234885	397119	BALLYCOLMAN ESTATE, BALLYCOLMAN, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	6.6	6.4	-0.3	6.1	5.9	-0.2
185856240	235095	397384	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	8.1	7.7	-0.4	7.6	7.2	-0.3
185856250	235134	396539	1 LISKEY ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.3	7.2	-2.0	8.7	6.9	-1.8
185856252	235126	397388	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	8.0	7.7	-0.3	7.5	7.2	-0.3
185856263	235151	396600	MILLTOWN ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	NOT DESIGNATED	-	-	-	13.8	9.2	-4.5	13.2	8.9	-4.3
185856273	235168	396534	4 LISKEY ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	EDUCATIONAL FACILITY	-	-	-	8.6	6.9	-1.7	7.9	6.5	-1.4
185856277	235234	399136	13 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	7.2	6.8	-0.4	6.7	6.4	-0.3
185857818	233075	391655	53 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	NOT DESIGNATED	-	-	-	2.6	4.8	2.2	2.5	4.2	1.7
185857831	233541	389647	76 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	3.2	4.0	0.8	3.0	3.7	0.7
185857832	233571	389656	74 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	3.2	4.0	0.8	3.0	3.7	0.7
185857834	233787	392343	25 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	3.5	3.7	0.2	3.2	3.4	0.2
185857840	234049	391176	3 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	3.9	4.1	0.2	3.6	3.7	0.2
185857841	234047	391186	1 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	3.9	4.1	0.2	3.6	3.7	0.2
185857845	234481	390796	112 MULVIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	6.6	5.4	-1.2	6.1	5.1	-1.0
185857848	234759	390754	226 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	NOT DESIGNATED	-	-	-	6.3	4.9	-1.4	5.8	4.7	-1.1
185857850	234800	390055	URBALREAGH ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JL	NOT DESIGNATED	-	-	-	4.0	5.9	1.8	3.7	5.3	1.6
185857854	234874	390172	60 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	6.4	7.3	1.0	5.9	6.9	1.1
185857856	234913	390373	13 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.5	5.2	-0.3	5.1	4.9	-0.2
185857857	234914	390364	11 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	5.5	5.3	-0.3	5.1	5.0	-0.2
185857859	234934	390419	26 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	6.9	5.8	-1.1	6.4	5.6	-0.8
185857861	234940	390415	24 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.0	5.9	-1.1	6.5	5.7	-0.9
185857864	234947	390410	22 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.2	6.1	-1.2	6.7	5.8	-0.9
185857866	234955	390376	16 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	7.0	6.3	-0.7	6.5	6.0	-0.5
185857867	234975	390387	18 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.6	7.4	-1.3	8.0	7.1	-0.9
185857868	234975	390395	20 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.8	7.2	-1.6	8.2	7.0	-1.2
185857873	235013	390459	15 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	11.5	7.5	-4.0	10.6	7.3	-3.3
185857874	235043	390516	245 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LD	DWELLING	-	-	-	7.7	5.7	-2.0	7.2	5.5	-1.7
185857875	235050	392046	8 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	NOT DESIGNATED	-	-	-	4.6	4.1	-0.5	4.3	3.9	-0.4
185857882	235162	390899	64 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.6	5.4	-3.2	8.0	5.1	-2.9
185857890	235191	390172	110 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	6.5	5.5	-1.0	6.0	5.2	-0.8
185857897	235229	390599	FYFIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE,	NOT DESIGNATED	-	-	-	4.8	4.3	-0.5	4.5	4.0	-0.4
185857902	235386	390111	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	7.0	4.9	-2.1	6.5	4.7	-1.8
185857903	235498	390001	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	5.4	4.4	-1.0	5.0	4.2	-0.8
185857904	235512	389951	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	5.8	4.6	-1.2	5.4	4.3	-1.0
185857905	235534	389924	105 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	RELIGIOUS BUILDING	-	-	-	5.5	4.5	-1.0	5.1	4.3	-0.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185857906	235528	389984	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	5.0	4.3	-0.7	4.6	4.0	-0.6
185857908	235774	388917	130 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	4.2	4.2	0.0	3.9	3.9	0.0
185857910	235972	387794	DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	NOT DESIGNATED	-	-	-	2.8	4.2	1.4	2.6	3.7	1.1
185857915	236141	387284	29 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	RELIGIOUS BUILDING	-	-	-	3.6	4.4	0.7	3.4	4.0	0.6
185857926	236889	387575	88 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	6.3	4.9	-1.4	5.8	4.7	-1.1
185857928	237165	387371	STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	NOT DESIGNATED	-	-	-	4.3	4.0	-0.4	4.0	3.7	-0.3
185857939	237411	387200	STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	NOT DESIGNATED	-	-	-	4.5	4.1	-0.4	4.2	3.9	-0.3
185861560	239163	384864	OLDCASTLE ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4HX	NOT DESIGNATED	-	-	-	2.5	3.4	0.8	2.4	3.0	0.6
185861583	239837	385921	13 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	5.4	5.3	-0.1	5.1	5.0	-0.1
185861584	239919	385581	MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	NOT DESIGNATED	-	-	-	3.4	3.6	0.2	3.2	3.3	0.1
185861602	240173	385573	ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	NOT DESIGNATED	-	-	-	5.5	5.3	-0.2	5.1	5.0	-0.1
185861611	240223	385398	7 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	3.4	3.5	0.1	3.1	3.2	0.1
185865971	242580	375415	8 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	NOT DESIGNATED	-	-	-	4.1	4.6	0.5	3.8	4.3	0.4
185865989	243637	373652	2 GORTRUSH INDUSTRIAL ESTATE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5EJ	NOT DESIGNATED	-	-	-	9.3	8.9	-0.4	8.8	8.5	-0.4
185865994	243735	373707	DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5PW	NOT DESIGNATED	-	-	-	25.6	21.7	-3.9	24.4	20.9	-3.5
185865996	243876	373632	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5EG	NOT DESIGNATED	-	-	-	13.8	13.4	-0.4	13.9	13.2	-0.7
185866017	244612	374000	8 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	NOT DESIGNATED	-	-	-	-	-	-	5.6	5.6	0.0
185866041	245349	377191	3 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	6.8	6.1	-0.7	6.4	5.8	-0.6
185874162	242246	370279	6 CREEVAN ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 5LT	DWELLING	-	-	-	4.4	4.7	0.3	4.1	4.4	0.3
185874164	242469	370488	-	DWELLING	-	-	-	4.3	4.7	0.3	4.1	4.4	0.3
185874169	242917	372378	TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	NOT DESIGNATED	-	-	-	3.5	5.2	1.7	3.3	4.6	1.3
185874172	243170	372090	-	NOT DESIGNATED	-	-	-	3.7	4.6	0.9	3.5	4.2	0.8
185874173	243285	371112	BROOKMOUNT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JJ	NOT DESIGNATED	-	-	-	8.0	8.9	0.9	7.6	8.5	0.8
185874364	243956	373318	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	17.7	15.6	-2.2	17.0	15.1	-2.0
185874386	244030	370756	LOUGHMUCK ROAD, RYLANDS, OMAGH, TYRONE, BT78 1SE	DWELLING	-	-	-	3.2	4.8	1.5	3.0	4.3	1.2
185874482	244489	372746	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5JA	NOT DESIGNATED	-	-	-	21.8	20.9	-0.9	20.5	19.7	-0.8
185874490	244594	372043	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	13.0	13.0	0.0	12.3	12.3	0.0
185874494	244656	372726	BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HD	EDUCATIONAL FACILITY	-	-	-	14.0	13.5	-0.5	13.2	12.7	-0.5
185874523	244768	372283	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	22.8	20.2	-2.6	21.6	19.4	-2.2
185874528	244782	372233	16 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	15.2	14.2	-1.0	14.3	13.5	-0.8
185874535	244827	372657	23 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	NOT DESIGNATED	-	-	-	14.7	14.1	-0.7	14.0	13.4	-0.6
185874542	244880	372550	KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	25.4	23.9	-1.5	24.5	23.0	-1.5
185874548	244899	372580	4 CHURCH HILL, OMAGH, OMAGH, TYRONE, BT78 1DQ	NOT DESIGNATED	-	-	-	24.7	23.1	-1.6	23.9	22.3	-1.6
185874549	244901	372577	2 CHURCH HILL, OMAGH, OMAGH, TYRONE, BT78 1DQ	NOT DESIGNATED	-	-	-	25.6	24.0	-1.6	24.8	23.2	-1.6
185874558	244934	372592	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	20.7	19.6	-1.1	19.8	18.7	-1.1
185874566	244960	372571	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	24.5	23.2	-1.3	23.6	22.4	-1.2
185874567	244951	372749	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	18.7	18.3	-0.5	18.1	17.8	-0.4
185874569	244951	372749	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	18.7	18.3	-0.5	18.1	17.8	-0.4
185874571	244971	372514	KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LP	NOT DESIGNATED	-	-	-	19.4	18.2	-1.3	18.5	17.4	-1.2
185874587	245000	372593	8 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	23.7	22.5	-1.1	23.1	22.0	-1.1
185874588	245006	372569	6 KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	17.9	17.0	-0.9	17.0	16.2	-0.8
185874589	245000	372719	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	NOT DESIGNATED	-	-	-	16.3	15.6	-0.6	15.5	14.9	-0.6
185874600	245053	372895	-	NOT DESIGNATED	-	-	-	18.1	17.5	-0.5	17.4	16.8	-0.5
185874610	245096	372621	FOUNDRY LANE, OMAGH, OMAGH, TYRONE, BT78 1ED	NOT DESIGNATED	-	-	-	20.3	19.3	-1.0	19.4	18.4	-1.0
185874619	245112	372914	3 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	31.3	30.2	-1.2	27.9	26.7	-1.2
185874641	245160	372637	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	27.4	25.9	-1.4	26.6	25.2	-1.5
185874647	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	37.7	33.0	-4.7	36.3	31.9	-4.4
185874675	245240	372583	7 SCARFFE'S ENTRY, OMAGH, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	16.8	16.2	-0.7	16.0	15.4	-0.6
185874677	245242	372572	9 SCARFFE'S ENTRY, OMAGH, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	16.6	15.9	-0.7	15.8	15.1	-0.6
185874685	245262	372519	SCARFFE'S ENTRY, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	18.0	17.3	-0.7	17.1	16.4	-0.7
185874712	245319	372661	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EE	NOT DESIGNATED	-	-	-	25.1	23.9	-1.2	25.1	23.8	-1.3
185874716	245337	372583	-	NOT DESIGNATED	-	-	-	-	-	-	15.0	14.4	-0.6
185874725	245357	372669	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EE	NOT DESIGNATED	-	-	-	27.5	26.1	-1.4	28.0	26.6	-1.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185874729	245387	372580	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	17.1	16.4	-0.7
185874730	245390	372651	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	29.5	28.2	-1.4	28.5	27.2	-1.2
185874731	245391	372642	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	28.2	26.9	-1.3	27.1	25.9	-1.1
185874738	245407	372638	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	34.4	32.8	-1.6	33.1	31.7	-1.4
185874741	245412	372619	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	28.7	27.6	-1.2
185874742	245420	372639	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	24.7	23.7	-1.0
185874744	245443	372665	MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	24.5	23.4	-1.1
185874745	245432	372618	1 MARKET ROAD, OMAGH, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	20.4	19.6	-0.8
185874749	245450	372681	51 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	35.0	33.9	-1.2	34.6	33.2	-1.4
185874750	245452	372673	53 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	26.6	25.5	-1.1
185874753	245457	372615	MARKET ROAD, OMAGH, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	16.8	16.1	-0.7
185874754	245462	372685	55 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	35.4	34.0	-1.4
185874757	245481	372654	MARKET ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	18.6	17.8	-0.8
185874766	245522	372499	IRISHTOWN ROAD, DERGMONEY LOWER, , TYRONE,	NOT DESIGNATED	-	-	-	18.5	17.5	-1.0	17.7	16.8	-0.9
185874771	245577	372520	IRISHTOWN ROAD, DERGMONEY LOWER, , TYRONE,	NOT DESIGNATED	-	-	-	16.6	15.9	-0.8	16.0	15.3	-0.7
185874960	246735	369767	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	NOT DESIGNATED	12.9	12.3	-0.7	12.0	9.5	-2.4	11.5	10.0	-1.5
185875015	247071	369818	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	5.6	5.9	0.3	5.1	4.9	-0.1	4.8	4.7	0.0
185875016	247071	369843	-	NOT DESIGNATED	-	-	-	4.9	4.7	-0.1	4.6	4.5	0.0
185875017	247102	369797	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	5.6	5.7	0.1	5.1	4.9	-0.1	4.7	4.7	-0.1
185875019	247125	369811	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	-	-	-	4.8	4.7	-0.1	4.5	4.5	0.0
185875102	249660	369709	-	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.7	0.1
185883889	248322	363398	151 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UH	NOT DESIGNATED	-	-	-	-	-	-	4.3	3.9	-0.4
185883891	248346	363207	8 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	NOT DESIGNATED	-	-	-	3.9	3.6	-0.3	3.6	3.4	-0.2
185883893	248356	363190	16 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.4	3.2	-0.2	3.2	3.0	-0.2
185883895	248389	363516	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	NOT DESIGNATED	-	-	-	5.8	4.7	-1.1	5.5	4.5	-1.0
185883896	248393	363521	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	NOT DESIGNATED	-	-	-	5.8	4.7	-1.1	5.5	4.5	-1.0
185883907	248826	362419	53 ROSALEEN ROAD, LETFERN, SESKINORE, TYRONE, BT78 2QJ	DWELLING	-	-	-	3.3	3.0	-0.2	3.0	2.9	-0.2
185883911	248951	362516	45 ROSALEEN ROAD, LETFERN, SESKINORE, TYRONE, BT78 2QJ	DWELLING	-	-	-	2.7	2.8	0.0	2.5	2.6	0.0
185883914	249094	365884	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.4	4.4	1.0	3.0	4.5	1.5	2.8	4.1	1.3
185883915	249170	365320	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.1	3.5	0.4	2.8	3.3	0.6	2.6	3.1	0.5
185883916	249200	365345	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.1	3.6	0.5	2.8	3.5	0.7	2.6	3.2	0.6
185883920	249551	365758	6 RARONE ROAD, RAW, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	4.6	4.5	-0.2	4.2	4.2	0.1	3.9	3.9	0.0
185883921	249788	365676	3 CURR ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	8.6	6.4	-2.2	7.8	5.9	-2.0	7.5	5.6	-1.9
185883922	249896	365398	AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.9	4.0	0.1	3.5	3.9	0.3	3.3	3.6	0.3
185883926	250605	364193	49 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	NOT DESIGNATED	5.0	5.2	0.2	4.6	5.5	0.9	4.4	5.4	1.1
185883939	252819	363429	51 KILLADROY ROAD, CURR, BERAGH, TYRONE, BT79 0QJ	NOT DESIGNATED	8.4	5.4	-3.1	7.8	4.9	-2.8	7.4	4.7	-2.7
185883940	252934	360858	202 NEWTOWNSAVILLE ROAD, FERNAGHANDRUM, OMAGH, TYRONE, BT79 0YH	DWELLING	2.8	4.0	1.3	2.5	4.0	1.5	2.3	3.6	1.3
185883983	255162	361205	366 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	16.2	8.3	-7.9	15.2	7.0	-8.3	14.5	6.4	-8.1
185883988	255364	361072	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.4	5.5	-2.9	7.7	4.9	-2.8	7.3	4.6	-2.7
185883990	255502	361059	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	5.1	4.1	-1.0	4.6	3.7	-0.9	4.3	3.5	-0.8
185890655	253187	359899	224 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	2.9	3.5	0.6	2.6	3.3	0.7	2.5	3.0	0.6
185890660	253488	360087	ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	2.8	3.8	1.0	2.5	3.7	1.2	2.4	3.3	1.0
185890680	255075	358369	60 TULLANAFOILE ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2ED	DWELLING	2.7	3.5	0.8	2.4	3.3	0.9	2.2	3.0	0.8
185890688	255575	358266	27 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.8	1.0	2.4	3.6	1.2	2.3	3.2	1.0
185890699	256512	360037	208 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	NOT DESIGNATED	7.7	5.3	-2.4	7.0	4.8	-2.3	6.7	4.5	-2.1
185890700	256539	360173	11 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	NOT DESIGNATED	6.6	4.7	-2.0	6.1	4.4	-1.7	5.7	4.2	-1.6
185890716	258746	359859	GARVAGHY BRIDGE ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2DJ	NOT DESIGNATED	5.3	4.2	-1.2	4.8	3.8	-1.1	4.6	3.6	-1.0
185890717	258838	356995	80 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.8	3.8	1.0	2.5	3.6	1.2	2.3	3.3	1.0
185890727	259550	359367	40 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	11.7	6.4	-5.3	10.9	5.8	-5.1	10.4	5.5	-4.9
185890728	259610	359406	35 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	6.5	4.8	-1.7	5.9	4.3	-1.7	5.6	4.1	-1.6
185890748	260555	358929	5 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.2	4.7	-1.6	5.7	4.3	-1.4	5.4	4.1	-1.3
185890767	262093	357684	12 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	6.3	5.0	-1.3	5.7	4.5	-1.2	5.4	4.3	-1.1
185890772	262313	355435	25 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	NOT DESIGNATED	-	-	-	-	-	-	2.7	3.1	0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185890796	262873	357168	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.9	7.0	-1.9	8.2	6.4	-1.8	7.8	6.0	-1.8
185890797	262883	354414	18 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	NOT DESIGNATED	-	-	-	-	-	-	3.0	2.7	-0.3
185890806	263063	357540	76 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185890809	263062	357553	84 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.5	-0.5	6.4	6.3	-0.1	6.0	5.9	-0.1
185890814	263083	357477	51 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.4	7.4	-0.9	7.6	7.6	0.0	7.3	7.3	0.0
185890815	263092	357348	3 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.5	-0.9	7.7	7.6	-0.1	7.4	7.3	-0.1
185890816	263093	357332	1 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	7.6	-1.2	8.0	7.9	-0.1	7.7	7.6	-0.1
185890822	263181	357556	14 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTHCARE FACILITY	4.6	4.5	-0.2	4.2	4.1	-0.1	3.9	3.8	-0.1
185890826	263305	357600	13 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185890830	263582	355962	172 TULLYVAR ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	5.6	5.0	-0.6
185890831	263655	357362	111 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	4.3	4.3	0.0	3.9	3.9	0.0	3.7	3.7	0.0
185890856	265470	354416	111 TULLYVAR ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BL	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.4	-1.0
185890869	266240	359306	-	DWELLING	-	-	-	-	-	-	4.4	4.5	0.1
185897102	266018	353347	67 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	NOT DESIGNATED	-	-	-	-	-	-	20.9	21.8	0.8
185897103	266148	352720	22 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	NOT DESIGNATED	-	-	-	-	-	-	23.9	19.5	-4.5
185897106	266312	352447	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	RELIGIOUS BUILDING	-	-	-	-	-	-	11.2	9.8	-1.4
185897108	266332	352633	7 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	8.0	7.4	-0.7
185897109	266349	352470	16 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	29.9	24.0	-5.9
185897110	266410	352370	57 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	18.4	15.4	-3.1
185897115	266469	352351	72 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	24.8	20.2	-4.6
185897117	266507	352087	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.2	-1.2
185897118	266501	352320	88 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	23.1	19.1	-4.0
185897119	266576	352168	151 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	19.1	14.1	-5.0
185897120	266524	352298	98 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	23.7	20.3	-3.4
185897125	266568	351706	MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	9.4	5.4	-4.0
185897126	266599	352040	18 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	32.5	10.3	-22.1
185897127	266601	352052	16 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	32.4	10.8	-21.7
185897134	266641	352147	166 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	20.6	15.2	-5.4
185897144	266722	352166	21 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	11.3	11.1	-0.2
185897158	266891	352098	5 MILL ROAD, LISADAVIL, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	5.9	6.0	0.1
185897160	266919	351719	-	DWELLING	-	-	-	-	-	-	4.0	4.3	0.2
185897165	267734	352544	21 REHAGHY ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6EW	NOT DESIGNATED	-	-	-	-	-	-	3.8	4.4	0.6
185897166	267820	351484	74 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	NOT DESIGNATED	-	-	-	-	-	-	10.1	11.3	1.2
185935367	234147	396290	44 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.1	-0.7
185935368	234139	396287	46 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.1	-0.7
185935369	234126	396279	48 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.2	8.4	-0.8	8.6	7.9	-0.7
185935370	234119	396279	50 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.6	8.7	-0.9	9.0	8.3	-0.7
185935371	234102	396270	52 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.4	8.5	-0.9	8.8	8.1	-0.7
185935372	234085	396262	54 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.5	8.5	-0.9	8.9	8.1	-0.8
185935373	234069	396255	56 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	9.6	8.6	-1.0	9.0	8.1	-0.8
185935374	234045	396253	58 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	11.0	9.7	-1.4	10.4	9.3	-1.1
185964205	242005	379905	11 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	2.8	4.8	2.0	2.6	4.2	1.6
185964206	241799	379432	12 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	2.7	4.6	1.9	2.5	4.0	1.5
185964207	242017	379399	14 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	2.7	3.7	1.0	2.5	3.3	0.8
185964209	242251	380184	3 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	4.0	4.1	0.1	3.7	3.8	0.1
185964210	242306	380259	5 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	10.7	7.2	-3.5	9.9	7.1	-2.8
185964248	253856	359481	15 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.7	3.9	1.1	2.5	3.7	1.3	2.3	3.4	1.1
185964249	254040	359440	21 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	3.5	0.8	2.5	3.3	0.9	2.3	3.0	0.7
185964250	253612	359687	9 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	4.3	1.5	2.5	4.1	1.6	2.3	3.7	1.4
185964251	253561	359862	5 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	3.9	1.1	2.5	3.8	1.3	2.4	3.4	1.1
185964254	254334	359225	28 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	2.8	3.6	0.9	2.5	3.4	1.0	2.3	3.1	0.8
185964255	254729	358857	40 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	2.7	3.7	1.0	2.4	3.6	1.2	2.3	3.3	1.0
185964256	253700	359200	-	DWELLING	2.7	3.3	0.6	2.4	3.0	0.6	2.3	2.7	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185964296	243717	374112	1 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.9	9.6	-1.2	10.3	9.3	-1.1
185964297	243708	374178	10 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.0	8.2	-0.8	8.5	7.8	-0.7
185964298	243712	374201	12 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	8.3	7.7	-0.6	7.8	7.3	-0.5
185964299	243697	374090	2 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	14.1	11.9	-2.2	13.5	11.6	-1.9
185964300	243720	374137	3 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.8	8.8	-1.0	9.3	8.4	-0.8
185964301	243703	374090	4 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	13.2	11.3	-1.9	12.6	10.9	-1.6
185964302	243724	374153	5 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.1	8.3	-0.8	8.6	8.0	-0.7
185964303	243692	374134	6 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	11.5	10.0	-1.5	10.9	9.7	-1.2
185964304	243730	374175	7 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	8.4	7.8	-0.6	8.0	7.4	-0.6
185964305	243701	374149	8 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.2	9.1	-1.1	9.7	8.8	-0.9
185964306	243734	374195	9 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	7.9	7.4	-0.5	7.5	7.0	-0.5
185964339	243724	374070	2 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	12.2	10.6	-1.6	11.6	10.3	-1.4
185964340	243733	374050	4 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	12.3	10.8	-1.5	11.7	10.4	-1.3
185964341	243748	374031	6 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	11.8	10.4	-1.3	11.2	10.1	-1.2
185964342	243748	374031	CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	11.8	10.4	-1.3	11.2	10.1	-1.2
185964343	243694	374049	1 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	19.3	15.6	-3.8	18.6	15.2	-3.3
185964344	243702	374054	3 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	16.5	13.6	-2.9	15.8	13.3	-2.5
185969231	233821	395649	43 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	13.4	8.7	-4.7	12.7	8.4	-4.3
185969232	233810	395640	44 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	11.0	7.9	-3.1	10.4	7.6	-2.7
185969233	233799	395629	45 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.5	7.3	-2.1	9.0	7.1	-1.9
185969234	233788	395619	46 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.6	7.0	-1.6	8.1	6.7	-1.4
185969236	233792	395600	47 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.2	6.8	-1.4	7.7	6.5	-1.2
185969238	233810	395591	48 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	8.6	7.0	-1.6	8.1	6.7	-1.4
185969239	233820	395612	49 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	7.5	-2.4	9.4	7.2	-2.1
185969240	233833	395622	50 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	11.5	8.1	-3.4	10.9	7.8	-3.1
185969241	233839	395627	51 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	12.8	8.5	-4.3	12.1	8.2	-3.9
185969242	233862	395603	52 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	13.4	8.9	-4.5	12.7	8.6	-4.1
185969556	237231	402406	9 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	4.5	3.9	-0.6	2.6	2.4	-0.2	3.8	3.5	-0.3
185969901	234817	398836	3 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.1	9.0	-0.1	8.5	8.4	0.0
185969902	234832	398886	24 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.5	9.4	-0.1	8.9	8.8	-0.1
185969994	234800	398889	-	DWELLING	-	-	-	9.4	9.4	0.0	8.8	8.8	0.0
185969995	234812	398879	22 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.2	0.0	8.6	8.6	0.0
185969996	234840	398888	25 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.7	9.5	-0.2	9.0	8.9	-0.1
185970017	229841	394263	-	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.5	-0.1
185970022	229878	394261	-	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.5	-0.1
185970304	229866	394323	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.3	-0.1
185970306	229852	394214	-	NOT DESIGNATED	-	-	-	-	-	-	6.3	5.5	-0.8
185970307	229863	394235	-	NOT DESIGNATED	-	-	-	-	-	-	4.1	3.9	-0.3
185970308	229908	394267	-	NOT DESIGNATED	-	-	-	-	-	-	3.5	3.4	-0.1
185970926	229592	394009	-	DWELLING	-	-	-	-	-	-	3.7	3.6	-0.2
185971406	233309	396728	96 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971407	233308	396722	97 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971408	233307	396709	98 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971409	233306	396703	99 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971410	233308	396690	100 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971411	233308	396683	101 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185971412	233277	396694	109 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.4	0.4
185971413	233278	396700	110 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.4	0.4
185971414	233278	396714	111 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.4	0.4
185971415	233278	396720	112 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.4	5.0	5.4	0.4
185971416	233279	396736	113 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.8	0.4	5.1	5.5	0.4
185971607	262975	357600	64 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	6.7	5.3	-1.4	6.2	5.7	-0.5	5.9	5.5	-0.5
185971608	262975	357600	66 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	6.7	5.3	-1.4	6.2	5.7	-0.5	5.9	5.5	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185971698	263037	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	5.6	5.2	-0.4	5.1	4.8	-0.3	4.9	4.6	-0.3
185971699	263037	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	5.6	5.2	-0.4	5.1	4.8	-0.3	4.9	4.6	-0.3
185972251	248313	363292	6 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	4.1	3.8	-0.3	3.8	3.6	-0.2
185972252	248313	363281	CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	4.1	3.8	-0.3	3.8	3.6	-0.3
185972253	248321	363256	CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	4.1	3.8	-0.3	3.8	3.6	-0.2
185972714	234564	398080	7 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	17.8	15.8	-2.0	16.7	15.3	-1.5
185973598	237075	404831	-	NOT DESIGNATED	3.5	5.0	1.6	2.3	3.5	1.2	2.9	4.1	1.2
185976992	245443	376793	175 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	NOT DESIGNATED	-	-	-	10.3	8.2	-2.1	9.7	7.9	-1.9
185976996	232990	397049	17 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.6	8.3	2.7	5.2	7.6	2.4
185976997	233008	397064	22 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.6	8.2	2.7	5.2	7.5	2.3
185977049	235395	399462	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.6	8.0	0.4	7.4	6.9	-0.5	7.0	6.5	-0.4
185977321	234583	398044	18 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	14.1	13.1	-1.0	13.2	12.5	-0.7
185977322	234576	398044	19 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	15.0	13.8	-1.2	14.1	13.3	-0.9
185978715	234769	393277	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	6.6	4.7	-1.9	6.0	4.5	-1.5
185978723	233733	393631	LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	NOT DESIGNATED	-	-	-	4.7	6.8	2.1	4.4	6.1	1.7
185978725	234857	393070	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	5.4	4.2	-1.2	5.0	4.0	-1.0
185979101	233601	393722	1 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	4.0	5.9	1.9	3.7	5.2	1.5
185979102	233593	393722	2 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	4.0	5.9	2.0	3.7	5.3	1.6
185979103	233600	393689	3 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	5.8	1.9	3.7	5.2	1.5
185979104	233600	393682	4 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	5.9	1.9	3.7	5.2	1.6
185979105	233600	393669	5 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	5.9	2.0	3.6	5.3	1.6
185979106	233600	393661	6 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.0	2.0	3.6	5.3	1.7
185979107	233603	393625	7 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.4	2.5	3.6	5.7	2.1
185979108	233595	393620	8 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.6	2.7	3.6	5.8	2.2
185979109	233595	393620	9 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.6	2.7	3.6	5.8	2.2
185979110	233574	393622	10 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.8	6.6	2.8	3.6	5.8	2.2
185979111	233573	393628	11 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.8	6.5	2.6	3.6	5.7	2.1
185979112	233573	393645	12 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.2	2.4	3.6	5.5	1.9
185979113	233572	393650	14 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.2	2.3	3.6	5.5	1.9
185979116	233564	393689	17 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.2	2.3	3.6	5.4	1.9
185979117	233563	393697	18 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	3.9	6.2	2.3	3.6	5.5	1.9
185979776	233705	393855	13 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	4.9	6.1	1.2	4.6	5.5	1.0
185979777	233831	393934	42 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	9.4	9.4	0.1
185979838	233894	396122	1 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.1	7.9	-1.2	8.5	7.5	-1.0
185979839	233894	396117	2 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.1	7.9	-1.2	8.5	7.5	-1.0
185979840	233891	396099	3 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.0	7.9	-1.1	8.4	7.4	-1.0
185979841	233897	396099	4 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.4	8.1	-1.3	8.8	7.7	-1.1
185979842	233917	396100	5 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	12.1	9.8	-2.3	11.5	9.4	-2.2
185979843	233917	396106	6 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	12.3	9.9	-2.4	11.7	9.5	-2.2
185979844	233917	396118	7 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	12.1	9.8	-2.4	11.5	9.4	-2.2
185979845	233917	396123	8 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	12.1	9.8	-2.3	11.5	9.4	-2.2
185979846	233922	396062	9 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	14.4	11.1	-3.2	13.9	10.8	-3.1
185979847	233917	396066	10 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	12.5	10.0	-2.5	11.8	9.6	-2.3
185979848	233906	396069	11 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	8.8	-1.7	9.8	8.3	-1.5
185979849	233901	396070	12 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.8	8.4	-1.4	9.2	8.0	-1.3
185979850	233890	396072	13 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	9.0	7.9	-1.1	8.4	7.4	-1.0
185979851	233884	396073	14 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	8.7	7.7	-1.0	8.1	7.2	-0.9
185979852	233858	396066	15 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185979853	233859	396078	17 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.3	6.8	-0.6
185979854	233860	396084	18 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.3	6.7	-0.6
185979855	233864	396097	19 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185979856	233864	396102	20 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185979857	233866	396108	21 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	8.0	7.2	-0.7	7.4	6.8	-0.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185979858	233866	396114	22 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185979859	233867	396120	23 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	7.9	7.2	-0.7	7.4	6.8	-0.6
185979984	233982	393356	118 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9EX	DWELLING	-	-	-	21.1	10.5	-10.6	19.2	10.5	-8.7
185980144	235306	390183	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	12.0	6.1	-5.9	11.2	5.9	-5.3
185980357	250677	364250	127 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.0	4.7	-0.3	4.6	5.2	0.6	4.3	5.0	0.7
185980358	249615	363838	150 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	3.3	3.2	0.0	3.1	3.0	0.0
185981304	234294	398266	15 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.9	10.2	0.3	9.5	9.7	0.2
185981628	256248	360483	RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	4.9	4.1	-0.9	4.5	3.7	-0.8	4.2	3.5	-0.7
185981758	233732	393595	-	NOT DESIGNATED	-	-	-	4.7	10.0	5.3	4.4	8.8	4.4
185982269	245034	374187	24 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
185982270	244983	374203	27 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
185982271	244989	374220	28 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185982280	244969	374233	38 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185982281	244965	374220	39 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
185982282	244960	374207	40 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.4	5.5	0.0
185982283	244963	374178	42 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	5.6	5.6	0.0
185982999	266588	352337	20 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	11.7	11.3	-0.5
185983000	266595	352341	22 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	11.4	11.0	-0.4
185983002	266601	352345	24 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	11.2	10.9	-0.3
185983003	266607	352348	26 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	10.9	10.7	-0.3
185983834	239703	385858	14 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	4.1	4.0	0.0	3.8	3.8	0.0
185984359	252658	362340	29 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	-	-	-	-	-	-	2.5	2.8	0.3
185985652	266656	352173	5 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	13.2	11.0	-2.2
185985653	266660	352167	6 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	13.4	11.1	-2.2
185985654	266663	352162	7 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	13.6	11.3	-2.3
185985655	266729	351881	4 LETTICE STREET, TULLY, AUGHNACLOY, TYRONE, BT69 6AJ	DWELLING	-	-	-	-	-	-	6.6	6.3	-0.4
185988244	229888	394301	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.3	-0.1
185988245	229854	394250	-	NOT DESIGNATED	-	-	-	-	-	-	3.8	3.7	-0.2
185988246	229929	394249	-	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.5	-0.1
185988247	229900	394233	-	NOT DESIGNATED	-	-	-	-	-	-	4.0	3.8	-0.2
185988266	266911	351843	25 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.5	9.5	1.9
185988267	268497	351035	144 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	NOT DESIGNATED	-	-	-	-	-	-	5.0	5.3	0.3
185988430	234336	398337	3 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.5	0.4	8.7	8.9	0.2
185988431	234386	398342	9 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.6	8.9	0.3	8.2	8.4	0.2
185988432	234392	398343	10 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.6	8.9	0.3	8.2	8.3	0.2
185988433	234421	398274	19 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.7	8.9	0.2	8.3	8.4	0.1
185988434	234408	398299	21 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.6	8.9	0.2	8.2	8.3	0.1
185988435	234390	398277	24 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.8	9.1	0.2	8.4	8.5	0.1
185988436	234343	398310	29 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.4	0.3	8.6	8.8	0.2
185988456	266839	352172	20 CHESTNUT GROVE, LISADAVIL, AUGHNACLOY, TYRONE, BT69 6AD	DWELLING	-	-	-	-	-	-	6.9	7.0	0.1
185988742	233304	396657	103 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
185988743	233271	396675	107 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.8	0.5	5.0	5.4	0.4
185989167	266562	352411	1 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	7.5	7.1	-0.4
185989168	266548	352430	2 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	7.3	6.9	-0.4
185989169	266544	352437	3 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	7.2	6.8	-0.4
185989170	266519	352459	4 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	7.2	6.8	-0.5
185989171	266530	352467	5 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	6.9	6.5	-0.4
185989176	266681	352158	8 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	NOT DESIGNATED	-	-	-	-	-	-	12.4	10.8	-1.6
185989556	245941	369140	7 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	2.9	3.7	0.8	2.7	3.4	0.6
185989559	245500	375200	-	DWELLING	-	-	-	5.0	4.8	-0.2	4.7	4.5	-0.2
185989560	245500	375200	-	NOT DESIGNATED	-	-	-	5.0	4.8	-0.2	4.7	4.5	-0.2
185989561	245500	375200	-	DWELLING	-	-	-	5.0	4.8	-0.2	4.7	4.5	-0.2
185991402	266480	352289	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	16.1	13.7	-2.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185991407	266521	352240	113 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.3	13.4	-2.9
185991410	265356	354191	44 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	4.0	4.2	0.3
185992595	250695	364235	131 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	6.4	5.4	-1.1	5.9	6.4	0.5	5.7	6.4	0.7
185992607	239979	385381	1 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	3.0	3.3	0.2	2.8	3.0	0.2
185992608	239972	385382	2 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	3.0	3.3	0.2	2.8	3.0	0.2
185992609	239947	385377	3 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	3.0	3.3	0.3	2.8	3.0	0.2
185992610	239943	385389	4 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	3.0	3.3	0.3	2.8	3.0	0.2
185992835	236414	387746	1 OLD BRIDGE ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT78 4JR	DWELLING	-	-	-	3.7	4.1	0.4	3.4	3.8	0.4
185992995	266652	352384	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
186001365	234800	398852	-	DWELLING	-	-	-	8.8	8.9	0.1	8.3	8.3	0.0
186001366	234796	398857	5 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	8.8	8.9	0.1	8.3	8.4	0.1
186001367	234771	398879	6 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.5	0.2	8.7	8.8	0.1
186001368	234764	398884	7 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.5	9.7	0.2	8.9	9.0	0.1
186001369	234752	398893	8 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.1	10.2	0.1	9.5	9.5	0.0
186001370	234745	398898	9 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.6	10.6	0.1	10.0	9.9	-0.1
186001371	234723	398905	10 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	12.3	12.1	-0.3	11.6	11.3	-0.4
186001372	234727	398923	11 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	15.5	13.8	-1.7	14.7	13.0	-1.7
186001373	234762	398918	14 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	11.6	11.1	-0.4	10.9	10.5	-0.5
186001374	234768	398913	15 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.9	10.7	-0.3	10.3	10.0	-0.3
186001375	234788	398930	17 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	11.6	11.0	-0.7	11.0	10.3	-0.7
186001376	234800	398921	18 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.6	10.2	-0.4	10.0	9.6	-0.4
186001377	234807	398908	19 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.9	9.7	-0.1	9.3	9.1	-0.2
186001378	234789	398899	20 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.7	9.7	0.0	9.1	9.1	-0.1
186001649	244054	371500	19 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	7.6	8.2	0.6	7.2	7.7	0.5
186001651	244101	371492	28 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	6.5	7.0	0.5	6.1	6.6	0.4
186001807	244925	374089	76 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.7	6.8	0.1
186001808	244900	374101	78 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.4	6.5	0.1
186001809	244876	374096	80 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.6	6.7	0.1
186001881	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	15.6	16.7	1.1	15.0	15.8	0.8
186001882	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	15.6	16.7	1.1	15.0	15.8	0.8
186001883	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	15.6	16.7	1.1	15.0	15.8	0.8
186002696	248415	367863	DOOGARY ROAD, RANELLY, OMAGH, TYRONE,	NOT DESIGNATED	13.6	9.0	-4.6	12.4	9.0	-3.5	12.0	8.6	-3.4
186002757	232943	395466	KNOCKROE ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QP	NOT DESIGNATED	-	-	-	3.4	5.7	2.3	3.1	5.0	1.9
186003968	234816	390156	5 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.6	6.1	1.4	4.3	5.6	1.3
186003969	234820	390161	7 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.7	6.1	1.4	4.4	5.6	1.2
186003970	234830	390212	-	DWELLING	-	-	-	4.4	4.9	0.6	4.1	4.6	0.5
186003971	234303	398332	1 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.6	10.0	0.4	9.2	9.4	0.2
186003972	234326	398331	2 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.3	9.6	0.4	8.8	9.0	0.2
186003973	234348	398336	4 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.0	9.3	0.3	8.6	8.8	0.2
186003974	234355	398338	5 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.9	9.2	0.3	8.5	8.7	0.2
186003975	234361	398339	6 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.8	9.1	0.3	8.4	8.6	0.2
186003976	234368	398339	7 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.8	9.1	0.3	8.3	8.5	0.2
186003977	234378	398341	8 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.7	9.0	0.3	8.3	8.4	0.2
186003979	234399	398345	11 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.5	8.8	0.3	8.1	8.3	0.2
186003980	234408	398346	12 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.5	8.7	0.3	8.1	8.2	0.2
186003981	234423	398339	13 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.4	8.7	0.2	8.0	8.1	0.1
186003982	234429	398341	14 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.4	8.6	0.2	8.0	8.1	0.1
186003983	234436	398342	15 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.4	8.6	0.2	8.0	8.1	0.1
186003984	234434	398309	16 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.5	8.7	0.2	8.1	8.2	0.1
186003985	234434	398309	17 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.5	8.7	0.2	8.1	8.2	0.1
186003986	234433	398274	18 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.7	8.8	0.1	8.3	8.3	0.1
186003987	234410	398291	20 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.7	8.9	0.2	8.2	8.4	0.1
186003988	234405	398308	22 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.6	8.8	0.2	8.2	8.3	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186003990	234346	398281	26 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.4	0.3	8.8	8.9	0.2
186003991	234344	398288	27 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.4	0.3	8.7	8.9	0.2
186004526	262696	357006	9 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.1	6.2	-0.8	6.5	5.9	-0.6	6.2	5.5	-0.7
186005638	262725	356971	1 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.7	7.3	-1.5	8.0	6.9	-1.2	7.7	6.5	-1.2
186006167	244873	374125	69 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.0	6.1	0.1
186006168	244929	374101	75 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.4	6.4	0.1
186006169	244918	374079	77 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	7.4	7.5	0.1
186006170	244887	374100	79 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	6.5	6.5	0.1
186006504	246313	370721	6 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	17.4	13.5	-3.9	16.4	13.1	-3.4
186006605	233289	396763	84 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.5	5.9	0.4	5.1	5.5	0.4
186006606	233305	396766	85 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.6	6.0	0.4	5.2	5.6	0.3
186006607	233343	396769	94 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	6.1	6.2	0.2	5.7	5.9	0.2
186006608	233344	396763	95 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	6.1	6.3	0.2	5.7	5.8	0.2
186006609	233310	396659	102 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.8	6.1	0.3	5.4	5.6	0.3
186006610	233292	396657	104 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.6	5.9	0.4	5.2	5.5	0.3
186006611	233285	396658	105 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.5	5.9	0.4	5.1	5.5	0.4
186006612	233272	396662	106 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.0	5.4	0.4
186006613	233271	396682	108 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.8	0.5	5.0	5.4	0.4
186006823	247427	368743	1 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.3	4.6	0.3	3.8	4.5	0.7	3.6	4.2	0.6
186006824	247437	368718	2 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.3	4.5	0.3	3.8	4.4	0.6	3.6	4.1	0.5
186006825	247444	368700	4 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.2	4.5	0.3	3.8	4.4	0.6	3.6	4.1	0.5
186006826	247455	368676	5 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.2	4.4	0.2	3.8	4.3	0.6	3.5	4.0	0.5
186007181	236628	400950	1 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	6.2	4.8	-1.4	3.3	2.7	-0.6	5.1	4.3	-0.8
186007329	233347	396788	92 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	7.0	7.1	0.1	6.5	6.7	0.2
186007334	233283	396774	83 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.4	5.1	5.5	0.4
186007337	233315	396779	86 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
186007339	233315	396785	87 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
186007340	233347	396782	93 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	7.0	7.1	0.1	6.5	6.7	0.2
186007363	234395	398280	23 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.8	9.0	0.2	8.4	8.5	0.1
186007364	234383	398273	25 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	8.9	9.1	0.2	8.5	8.6	0.1
186007365	233992	397632	63 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	12.5	12.6	0.1	11.6	11.8	0.2
186007366	234344	398294	28 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.4	0.3	8.7	8.9	0.2
186007367	233965	397626	62 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.7	11.9	0.2	10.9	11.1	0.2
186007368	233944	397625	61 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.6	11.7	0.2	10.7	10.9	0.2
186007369	233923	397629	60 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.6	11.7	0.2	10.7	10.9	0.2
186007370	234113	395741	STRATHMOURNE DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JY	NOT DESIGNATED	-	-	-	6.6	5.9	-0.7	6.1	5.5	-0.6
186007396	233311	396800	88 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.6	6.0	0.3	5.3	5.6	0.3
186007398	233314	396810	89 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.7	6.0	0.3	5.3	5.6	0.3
186007400	233349	396801	91 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	7.0	7.1	0.2	6.5	6.7	0.1
186007401	233349	396807	90 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	7.0	7.1	0.2	6.5	6.7	0.1
186008536	235144	399351	76 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	15.0	12.6	-2.3	14.2	12.1	-2.1
186008538	235340	399252	-	DWELLING	-	-	-	6.4	6.2	-0.2	6.0	5.9	-0.1
186009113	234798	390135	1 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.2	5.8	1.6	3.9	5.3	1.4
186009114	234863	390271	22 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.6	4.8	0.2	4.3	4.5	0.2
186009693	245000	372555	-	NOT DESIGNATED	-	-	-	17.3	16.4	-0.9	16.4	15.6	-0.8
186009695	250125	363871	134 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT78 2QQ	DWELLING	4.0	4.4	0.3	3.7	3.7	0.0	3.5	3.5	0.0
186009699	234789	397434	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	18.5	14.4	-4.0	17.1	13.6	-3.5
186010003	236630	400873	13 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.4	4.6	-0.8	3.2	2.8	-0.4	4.5	4.1	-0.4
186010905	229915	394229	-	NOT DESIGNATED	-	-	-	-	-	-	4.0	3.8	-0.2
186010906	229870	394275	-	NOT DESIGNATED	-	-	-	-	-	-	3.5	3.4	-0.1
186010907	229901	394280	-	NOT DESIGNATED	-	-	-	-	-	-	3.4	3.3	-0.1
186010909	229885	394247	-	NOT DESIGNATED	-	-	-	-	-	-	3.7	3.6	-0.1
186011127	234830	390175	9 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.0	6.0	1.0	4.6	5.5	1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186011128	234834	390180	11 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.0	5.9	0.9	4.6	5.5	0.9
186011129	234869	390233	12 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.5	5.6	0.2	5.0	5.3	0.3
186011130	234843	390196	13 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.0	5.7	0.7	4.6	5.3	0.7
186011131	234863	390235	14 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.1	5.4	0.3	4.7	5.0	0.3
186011132	234849	390249	18 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.5	4.8	0.3	4.2	4.5	0.3
186011133	234873	390286	26 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.7	4.8	0.1	4.3	4.5	0.2
186011134	234792	390166	27 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.0	5.0	1.0	3.7	4.6	0.9
186011135	234787	390164	29 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	3.9	4.9	1.0	3.6	4.5	0.9
186011208	266911	351843	30 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.5	9.5	1.9
186012813	248335	363278	2 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	3.5	3.4	-0.2	3.3	3.2	-0.1
186012878	248376	363242	-	NOT DESIGNATED	-	-	-	3.2	3.1	-0.1	3.0	2.9	-0.1
186013054	262688	356952	2 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.7	-0.7	6.8	6.3	-0.5	6.4	5.8	-0.6
186013055	262716	356981	3 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.1	6.9	-1.2	7.4	6.5	-0.9	7.1	6.1	-0.9
186013056	262691	356959	4 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.7	-0.8	6.8	6.2	-0.6	6.5	5.8	-0.7
186013057	262714	356991	5 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.8	6.7	-1.1	7.2	6.3	-0.9	6.8	6.0	-0.9
186013058	262684	356971	6 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.1	6.4	-0.7	6.5	6.0	-0.5	6.2	5.6	-0.6
186013059	262706	357006	7 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.4	-1.0	6.7	6.0	-0.7	6.4	5.7	-0.8
186013060	262681	356978	8 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.0	6.3	-0.7	6.4	5.9	-0.5	6.1	5.5	-0.5
186013062	262674	356998	10 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	6.6	6.1	-0.6	6.1	5.6	-0.4	5.8	5.3	-0.5
186013065	262677	357003	12 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	6.7	6.1	-0.6	6.1	5.7	-0.4	5.8	5.3	-0.5
186013565	263204	357632	10 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.1	-0.1	3.8	3.8	-0.1	3.6	3.5	-0.1
186013758	234943	390614	232 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	6.3	5.1	-1.2	5.9	4.9	-1.0
186013780	234852	390244	16 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.6	4.9	0.3	4.3	4.6	0.3
186013781	234833	390222	17 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.4	4.9	0.5	4.1	4.5	0.5
186013782	234812	390196	19 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.2	4.9	0.7	3.9	4.5	0.6
186013783	234860	390266	20 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.6	4.8	0.2	4.2	4.5	0.2
186013784	234808	390191	21 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.1	4.9	0.8	3.8	4.5	0.7
186013785	234800	390181	23 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.1	4.9	0.8	3.8	4.5	0.7
186013786	234870	390281	24 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.7	4.8	0.2	4.3	4.5	0.2
186013787	234797	390176	25 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.0	4.9	0.9	3.7	4.5	0.8
186014325	244953	372747	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.0	18.5	-0.4	18.4	18.1	-0.4
186014326	244953	372747	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	19.0	18.5	-0.4	18.4	18.1	-0.4
186014327	244936	372748	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.5	17.1	-0.4	17.5	17.2	-0.4
186014328	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.9	17.4	-0.4	18.0	17.7	-0.4
186014329	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.9	17.4	-0.4	18.0	17.7	-0.4
186014330	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	17.9	17.4	-0.4	18.0	17.7	-0.4
186015371	266585	352202	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	29.2	20.4	-8.8
186015372	266375	352406	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	17.4	14.5	-2.8
186015373	266582	352208	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	29.2	20.5	-8.7
186015388	266655	352141	6 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	17.9	13.9	-4.0
186015402	266652	352384	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
186015410	245440	376581	189 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	4.4	4.1	-0.3	4.1	3.8	-0.3
186017166	263206	357608	8 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
186017167	263320	357642	21 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.5	-0.1
186017195	266764	352234	14 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	10.1	10.7	0.6
186017201	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017202	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017203	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017204	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017205	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017206	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017207	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017208	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186017209	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017210	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017211	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017261	266769	352047	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	8.9	9.6	0.7
186017262	266480	352289	179 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	16.1	13.7	-2.5
186017532	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017533	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
186017534	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
187111967	266555	352302	1 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	16.5	15.2	-1.3
187111969	266561	352305	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	15.7	14.7	-1.1
187111971	266568	352310	3 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	14.9	14.0	-0.8
187111973	266574	352313	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	14.3	13.6	-0.7
187113821	238336	412707	-	NOT DESIGNATED	-	-	-	2.5	2.2	-0.3	4.2	3.8	-0.4
187113823	238370	412752	-	NOT DESIGNATED	-	-	-	2.6	2.2	-0.3	4.4	3.9	-0.4
187113835	239659	414221	-	NOT DESIGNATED	-	-	-	2.5	2.3	-0.2	3.7	3.6	-0.2
187113837	239779	414329	-	NOT DESIGNATED	-	-	-	2.5	2.4	-0.2	4.0	3.8	-0.2
187114377	248392	363328	4 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	3.2	3.2	-0.1	3.0	2.9	-0.1
187114623	240900	412100	-	NOT DESIGNATED	5.8	5.0	-0.8	3.2	2.9	-0.3	4.9	4.6	-0.3
187115233	250373	369455	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	2.8	2.8	0.1
187115309	241673	414355	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	4.8	5.2	0.4	10.2	11.0	0.8
187115311	241693	414367	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	4.2	4.5	0.3	8.5	9.1	0.6
187115709	241740	414440	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	NOT DESIGNATED	-	-	-	3.8	4.0	0.2	7.2	7.6	0.4
187115719	242288	413694	WOODSIDE ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2QE	NOT DESIGNATED	-	-	-	-	-	-	3.7	3.8	0.1
187115729	242475	414228	38 WOODSIDE ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY,	NOT DESIGNATED	-	-	-	-	-	-	6.6	7.1	0.6
187115855	242525	414320	WOODSIDE ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2QD	NOT DESIGNATED	-	-	-	-	-	-	6.3	6.8	0.5
187118779	248836	370308	DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	NOT DESIGNATED	-	-	-	-	-	-	3.1	3.1	0.1
187118789	249657	369718	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	3.9	3.9	0.1
187118797	247022	370732	CREVENAGH ROAD, DOOGARY, OMAGH, TYRONE, BT79 0EX	NOT DESIGNATED	-	-	-	-	-	-	4.2	4.1	0.0
187118799	248892	370505	DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	NOT DESIGNATED	-	-	-	-	-	-	3.1	3.1	0.0
187119845	246274	370805	DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	8.6	7.6	-0.9	8.1	7.3	-0.8
187119847	246313	370721	6 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	17.4	13.5	-3.9	16.4	13.1	-3.4
187120175	233440	396821	154 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.5	9.5	-1.1	9.9	9.0	-0.9
187120177	233404	396808	155 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.3	8.0	-0.3	7.8	7.5	-0.2
187120179	233456	396821	153 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.8	10.9	-1.9	12.1	10.4	-1.7
187120181	233455	396800	151 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	13.1	11.0	-2.0	12.3	10.5	-1.8
187120183	233460	396817	152 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	14.1	11.7	-2.4	13.3	11.1	-2.2
187120299	233284	396803	81 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.5	5.1	5.5	0.4
187120301	233285	396788	82 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	5.4	5.9	0.4	5.1	5.5	0.4
187122299	245388	374700	66 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HT	NOT DESIGNATED	-	-	-	7.3	7.1	-0.2	6.9	6.7	-0.2
187122353	245080	372921	SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	33.3	32.2	-1.2	29.2	27.9	-1.3
187122416	234527	397659	57 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	NOT DESIGNATED	-	-	-	13.9	12.5	-1.4	13.2	11.9	-1.3
187122645	233552	396384	16 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	8.4	7.8	-0.5	7.8	7.4	-0.4
187122760	266569	352183	141 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	20.7	15.2	-5.5
187122837	245146	372703	24 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BX	DWELLING	-	-	-	22.4	21.1	-1.2	21.9	20.6	-1.3
187122968	245019	372911	13 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	25.5	24.9	-0.7	24.1	23.4	-0.7
187123095	265732	352836	1 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	3.9	3.6	-0.3
187123097	266538	352292	104 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	20.9	18.5	-2.4
187123141	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	30.2	20.8	-9.4
187124076	260159	358733	BALLYNASAGGART ROAD, SESS KILLGREEN, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	4.3	3.8	-0.5	3.9	3.4	-0.4	3.6	3.2	-0.4
187124402	234769	393277	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	6.6	4.7	-1.9	6.0	4.5	-1.5
187124957	234549	397637	45 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	DWELLING	-	-	-	18.4	16.1	-2.3	17.8	15.4	-2.4
187125933	234020	393091	1 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	14.7	8.2	-6.5	13.9	8.4	-5.5
187126248	229568	394096	-	DWELLING	-	-	-	-	-	-	8.2	6.6	-1.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187126257	240406	386248	3 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.8	6.7	-2.1	8.2	6.5	-1.8
187126408	233650	395885	9 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.8	11.4	-3.4	13.9	10.9	-3.0
187126515	233720	395854	2 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	12.4	10.0	-2.3	11.6	9.7	-2.0
187126562	229875	394387	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
187126699	234269	397844	153 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187126725	266887	351845	41 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	6.9	8.2	1.3
187127274	233717	395834	1 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	15.1	11.7	-3.4	14.2	11.2	-2.9
187127763	233666	395871	8 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	14.9	11.4	-3.5	14.0	10.9	-3.0
187128246	233329	394001	15 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	5.3	4.4	-0.9	4.9	4.1	-0.7
187129010	266769	352047	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	8.9	9.6	0.7
187129134	233736	392060	18 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	4.8	4.7	-0.1	4.5	4.5	0.0
187129769	234802	390141	3 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.2	5.8	1.6	3.9	5.3	1.4
187130075	229579	393943	-	DWELLING	-	-	-	-	-	-	3.2	3.2	-0.1
187130190	266915	351768	35 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	4.9	5.2	0.3
187131939	244483	372267	DROMORE ROAD, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	10.7	10.5	-0.2	10.1	9.8	-0.2
187132898	234561	397803	15 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	32.2	28.1	-4.1	31.4	26.7	-4.6
187132953	245657	372318	-	NOT DESIGNATED	-	-	-	36.2	29.7	-6.5	34.7	28.8	-5.8
187132973	245990	372209	-	NOT DESIGNATED	-	-	-	21.5	19.7	-1.8	20.4	18.8	-1.7
187133232	248714	366019	68 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.9	0.6	3.0	3.9	0.9	2.8	3.5	0.8
187135017	243927	371452	1 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	8.8	9.6	0.8	8.3	9.0	0.7
187135019	243938	371464	2 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	9.4	10.2	0.8	8.9	9.6	0.7
187135023	243944	371468	3 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	9.6	10.4	0.8	9.0	9.8	0.7
187135025	243952	371473	4 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	9.7	10.5	0.8	9.2	9.9	0.7
187135027	243958	371476	5 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	9.7	10.5	0.8	9.1	9.8	0.7
187135029	243984	371490	6 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	9.8	10.5	0.8	9.3	9.9	0.7
187135944	233846	396846	MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	EDUCATIONAL FACILITY	-	-	-	6.7	6.5	-0.2	6.2	6.1	-0.2
187135954	235067	399264	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.0	10.0	0.0	9.5	9.4	-0.1
187139652	244684	372273	14 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	22.2	20.9	-1.3	21.1	19.9	-1.2
187140988	234613	397834	16 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	16.0	15.3	-0.7	15.5	14.7	-0.8
187141323	233861	393732	3 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.8	8.9	0.1	8.2	8.4	0.3
187142087	256099	360220	71 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	4.4	3.8	-0.6	4.0	3.5	-0.5	3.8	3.3	-0.5
187143015	235590	399660	33 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.4	10.7	-0.7	10.6	8.3	-2.3	9.8	8.0	-1.8
187143054	234294	397993	60 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.1	21.0	1.9	20.6	21.4	0.8
187143282	241732	414094	21 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.0	3.2	0.1	4.8	5.0	0.2
187143347	234691	398423	39 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	12.2	11.0	-1.2	11.4	10.6	-0.9
187143586	233871	395065	85 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	7.6	6.5	-1.1	7.0	6.1	-0.9
187143627	233522	393106	13 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	3.6	4.4	0.8	3.4	4.0	0.6
187143730	241674	414137	24 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	3.3	3.5	0.2	5.7	6.0	0.3
187143820	266609	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	29.7	20.6	-9.1
187143853	245203	372298	13 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1LB	NOT DESIGNATED	-	-	-	86.7	69.9	-16.9	81.8	66.2	-15.6
187144544	243782	373262	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5EJ	NOT DESIGNATED	-	-	-	8.3	8.1	-0.3	7.8	7.6	-0.3
187144922	245225	373020	7 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7BB	DWELLING	-	-	-	-	-	-	26.5	25.1	-1.4
187145035	240016	385420	55 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	RELIGIOUS BUILDING	-	-	-	3.2	3.4	0.2	3.0	3.1	0.2
187146708	244749	372286	-	NOT DESIGNATED	-	-	-	21.4	19.2	-2.1	20.3	18.5	-1.8
187146710	244741	372288	-	NOT DESIGNATED	-	-	-	21.2	19.2	-2.0	20.1	18.4	-1.7
187147107	246660	370474	4 BANKMORE BUSINESS PARK, DOOGARY, OMAGH, TYRONE, BT79 0BE	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.5	-0.1
187147109	243999	371449	7 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	6.7	7.3	0.6	6.3	6.8	0.5
187147111	243992	371449	8 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	6.8	7.4	0.6	6.4	6.9	0.5
187147113	243970	371448	9 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	7.1	7.8	0.7	6.7	7.3	0.6
187147115	243963	371448	10 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	7.3	8.0	0.7	6.9	7.5	0.6
187147150	249980	369273	-	DWELLING	-	-	-	-	-	-	2.6	2.7	0.1
187147196	244635	372000	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 2DJ	DWELLING	-	-	-	10.3	10.3	0.0	9.7	9.7	0.0
187147556	245076	372935	SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	20.4	19.7	-0.6	19.5	18.8	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187151326	235382	399482	1 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	9.2	0.4	8.8	7.7	-1.1	8.2	7.3	-0.9
187151328	235386	399475	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.3	8.8	0.4	8.2	7.4	-0.9	7.7	7.0	-0.7
187151912	245366	372684	DRUMRAGH AVENUE, OMAGH, OMAGH, TYRONE, BT78 1DP	NOT DESIGNATED	-	-	-	31.6	30.1	-1.6	31.6	30.0	-1.6
187152046	245433	372695	64 MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EL	NOT DESIGNATED	-	-	-	38.0	36.7	-1.3	37.1	35.6	-1.5
187152050	244132	371480	ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	NOT DESIGNATED	-	-	-	6.0	6.5	0.5	5.6	6.0	0.4
187153428	234745	398934	12 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	16.0	13.7	-2.3	15.2	13.0	-2.2
187153430	234763	398939	16 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	14.8	12.9	-1.9	14.0	12.2	-1.8
187154122	237273	404987	312 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	7.2	5.0	-2.2	3.3	2.5	-0.8	6.1	4.8	-1.2
187159676	236111	400135	-	DWELLING	4.8	4.9	0.1	3.1	3.1	0.0	4.0	4.1	0.1
187161045	229566	394091	-	DWELLING	-	-	-	-	-	-	8.1	6.5	-1.5
187161049	229553	394072	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.1	-1.5
187161051	229557	394078	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.1	-1.5
187162374	234488	398840	31 PARK ROAD, GREENBRAE, STRABANE, TYRONE, BT82 8LH	DWELLING	-	-	-	7.0	9.2	2.2	6.6	8.2	1.7
187162477	239701	386436	BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	5.3	4.4	-0.9	5.0	4.3	-0.7
187162917	249640	369819	4 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	DWELLING	-	-	-	-	-	-	3.2	3.2	0.1
187162952	251967	362234	48 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.6	0.7	2.6	3.4	0.9	2.4	3.1	0.7
187162954	249063	369896	93 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	3.1	3.1	0.1
187162964	243073	373880	1 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	6.1	6.3	0.3	5.7	5.9	0.2
187163895	236133	388443	25 OLD BRIDGE ROAD, URBALREAGH, STRABANE, TYRONE, BT82 9JP	DWELLING	-	-	-	7.0	5.4	-1.7	6.5	5.2	-1.4
187163973	234466	397919	-	NOT DESIGNATED	-	-	-	16.4	16.7	0.4	15.7	15.8	0.1
187164133	242876	371926	144 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	3.5	4.1	0.6	3.2	3.7	0.5
187164135	243138	373852	8 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	5.5	5.7	0.3	5.1	5.3	0.2
187164156	243077	373836	-	NOT DESIGNATED	-	-	-	5.3	5.6	0.3	4.9	5.1	0.2
187164158	243074	373816	5 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	5.1	5.4	0.3	4.7	5.0	0.3
187164160	243073	373791	7 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	4.9	5.3	0.4	4.6	4.9	0.3
187164162	243089	373769	9 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	4.8	5.2	0.4	4.5	4.7	0.3
187164170	243088	373917	14 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	9.2	9.2	-0.1
187164172	243137	373795	-	NOT DESIGNATED	-	-	-	5.0	5.3	0.3	4.7	4.9	0.2
187164174	243155	373813	10 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	5.2	5.4	0.3	4.8	5.0	0.2
187164176	243146	373876	6 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	5.9	6.1	0.2	5.5	5.7	0.2
187164178	243110	373905	2 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	7.2	7.3	0.2	6.8	6.9	0.1
187164180	243151	373912	4 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	7.5	7.6	0.1	7.1	7.1	0.0
187164532	250194	364777	30 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.3	3.9	0.6	3.0	3.8	0.8	2.8	3.5	0.7
187164761	241952	377144	24 LISNAGIRR ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NT	DWELLING	-	-	-	3.0	5.2	2.2	2.8	4.5	1.7
187164849	248766	370889	62 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.6	3.6	0.0
187164875	242355	376223	4 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	3.4	5.9	2.6	3.1	5.2	2.1
187166075	248466	363517	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	3.6	3.4	-0.2	3.4	3.2	-0.2
187166125	266635	352161	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	18.4	14.0	-4.4
187166127	266641	352163	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	16.6	13.0	-3.6
187166129	266647	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	15.1	12.1	-3.0
187170333	250514	364235	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	3.7	4.7	1.0	3.3	4.7	1.4	3.1	4.3	1.2
187170567	245176	372713	1 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.3	18.3	-0.9	18.4	17.5	-0.9
187170569	245167	372703	25 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	21.2	20.1	-1.1	20.3	19.2	-1.1
187170573	245243	372674	14 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	22.7	21.7	-1.1	21.8	20.8	-1.1
187170583	245231	372675	17 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	21.8	20.8	-1.0	20.9	19.9	-1.0
187170589	245233	372692	18 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.0	18.2	-0.8	18.1	17.3	-0.8
187170593	245225	372692	19 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.0	18.2	-0.8	18.1	17.3	-0.8
187170595	245221	372691	20 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.0	18.2	-0.9	18.1	17.3	-0.8
187170599	245216	372691	21 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.1	18.2	-0.9	18.2	17.3	-0.8
187170601	245211	372686	22 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.7	18.8	-0.9	18.8	17.9	-0.9
187170603	245196	372692	23 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	19.4	18.5	-0.9	18.5	17.6	-0.9
187170605	245177	372697	24 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	20.3	19.3	-1.0	19.4	18.4	-1.0
187170611	245196	372713	4 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	18.0	17.2	-0.8	17.1	16.4	-0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187170613	245196	372713	5 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	18.0	17.2	-0.8	17.1	16.4	-0.8
187177103	251216	368651	158 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	4.7	4.8	0.1
187180606	234443	397893	4 JOHN WESLEY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8RJ	NOT DESIGNATED	-	-	-	19.3	20.7	1.5	20.7	21.1	0.4
187186891	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187186893	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187186895	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187186897	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187186901	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.0	10.1	0.1	9.4	9.5	0.1
187186952	233251	389243	92 FYFIN ROAD, STONEWALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	2.8	3.1	0.3	2.6	2.9	0.2
187187249	265881	353332	74 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	4.5	4.6	0.1
187189109	266666	359194	-	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.9	0.2
187189465	266155	353071	16 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	7.2	6.8	-0.4
187194361	266923	351701	1 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	3.9	4.1	0.2
187197675	241938	377240	20 LISNAGIRR ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NT	DWELLING	-	-	-	3.0	4.7	1.7	2.8	4.1	1.3
187198248	252077	362443	82 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	4.6	1.7	2.6	4.7	2.1	2.4	4.2	1.8
187201457	266590	351951	26 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	23.0	8.4	-14.7
187201459	266591	351959	24 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	23.3	8.5	-14.8
187202673	243409	374657	17 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
187202675	243416	374712	21 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.1	6.0	-0.1	5.7	5.6	-0.1
187202677	243222	374728	40 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	14.3	11.7	-2.6	13.5	11.3	-2.2
187202679	243236	374713	39 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	13.2	10.9	-2.3	12.5	10.6	-1.9
187202681	243245	374701	38 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	12.9	10.7	-2.2	12.2	10.4	-1.8
187202683	243260	374721	34 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.0	9.0	-1.1	9.4	8.6	-0.9
187202685	243259	374686	37 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	12.2	10.3	-1.9	11.5	9.9	-1.7
187202687	243259	374745	33 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.2	8.4	-0.8	8.6	7.9	-0.6
187202689	243272	374709	35 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	8.7	-1.0	9.1	8.3	-0.8
187202691	243277	374647	3 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	13.4	11.2	-2.2	12.7	10.8	-1.8
187202693	243278	374750	32 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	8.2	7.6	-0.5	7.6	7.2	-0.4
187202695	243284	374690	36 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	8.7	-1.0	9.1	8.3	-0.8
187202697	243286	374634	2 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	13.2	11.1	-2.1	12.4	10.7	-1.7
187202699	243295	374617	1 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	13.3	11.2	-2.2	12.6	10.8	-1.8
187202701	243296	374761	31 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.4	7.1	-0.4	6.9	6.6	-0.3
187202703	243300	374664	6 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	8.7	-1.0	9.1	8.3	-0.8
187202705	243310	374646	7 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	8.7	-1.0	9.2	8.3	-0.8
187202707	243311	374628	8 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.5	9.3	-1.3	9.9	8.9	-1.0
187202709	243316	374753	30 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.1	6.8	-0.3	6.6	6.4	-0.2
187202711	243321	374688	4 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	8.0	7.5	-0.5	7.5	7.1	-0.4
187202713	243322	374718	28 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.5	7.1	-0.4	7.0	6.7	-0.3
187202715	243330	374670	5 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	8.1	7.5	-0.6	7.6	7.1	-0.5
187202717	243334	374623	9 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.2	8.3	-0.9	8.6	7.9	-0.7
187202719	243331	374747	29 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
187202721	243339	374711	26 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.2	6.8	-0.3	6.7	6.5	-0.3
187202723	243346	374631	10 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	8.4	7.7	-0.6	7.9	7.4	-0.5
187202725	243347	374664	12 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.7	7.2	-0.5	7.2	6.8	-0.4
187202727	243350	374739	27 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.0	-0.2
187202729	243360	374703	25 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.9	6.6	-0.3	6.4	6.2	-0.2
187202731	243364	374639	11 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.7	7.2	-0.5	7.2	6.8	-0.4
187202733	243365	374674	14 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.1	6.8	-0.3	6.7	6.4	-0.3
187202735	243431	374665	18 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.3	6.1	-0.2	5.8	5.7	-0.1
187202739	243449	374679	19 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.0	5.9	-0.1	5.6	5.5	-0.1
187202741	243364	374734	24 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.5	6.3	-0.2	6.1	5.9	-0.1
187202743	243379	374642	15 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	7.3	6.9	-0.4	6.8	6.5	-0.3
187202745	243382	374726	23 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.3	6.2	-0.2	5.9	5.8	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187202747	243397	374651	16 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.8	6.6	-0.3	6.4	6.2	-0.2
187202749	243397	374720	22 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	6.2	6.1	-0.1	5.8	5.7	-0.1
187203081	242997	373898	1 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.7	8.8	0.1	8.3	8.3	0.0
187203083	242996	373878	3 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	6.5	6.7	0.3	6.1	6.3	0.2
187203085	242994	373861	5 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.8	6.2	0.4	5.4	5.7	0.3
187203087	242994	373854	7 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.6	6.0	0.4	5.2	5.5	0.3
187203089	242990	373840	9 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.3	5.8	0.4	5.0	5.3	0.3
187203091	242991	373833	11 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.2	5.7	0.4	4.9	5.2	0.4
187203093	242985	373817	15 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.0	5.5	0.5	4.7	5.1	0.4
187203095	242986	373811	17 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.0	5.5	0.5	4.7	5.0	0.4
187203097	242987	373805	19 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.9	5.4	0.5	4.6	5.0	0.4
187203099	243038	373892	-	DWELLING	-	-	-	7.0	7.2	0.2	6.5	6.7	0.2
187203101	243034	373882	4 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	6.4	6.6	0.3	6.0	6.2	0.2
187203103	243032	373865	6 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.8	6.1	0.3	5.4	5.7	0.2
187203105	243032	373858	8 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.6	5.9	0.3	5.2	5.5	0.3
187203107	243028	373845	10 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.4	5.7	0.4	5.0	5.3	0.3
187203109	243028	373838	12 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.3	5.7	0.4	4.9	5.2	0.3
187203111	243029	373824	14 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.1	5.5	0.4	4.8	5.1	0.3
187203113	243029	373817	16 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.1	5.5	0.4	4.7	5.0	0.3
187203115	243027	373812	18 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.0	5.4	0.4	4.7	5.0	0.3
187203117	243027	373806	20 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	5.0	5.4	0.4	4.6	5.0	0.3
187203119	243031	373795	22 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.9	5.3	0.4	4.6	4.9	0.3
187203121	243032	373789	24 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.9	5.3	0.4	4.5	4.9	0.3
187203123	243031	373783	26 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.8	5.3	0.4	4.5	4.8	0.3
187203125	243034	373770	28 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.7	5.1	0.4	4.4	4.7	0.3
187203127	243033	373764	30 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.7	5.1	0.4	4.4	4.7	0.3
187203129	243033	373758	32 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.7	5.1	0.4	4.4	4.7	0.3
187203133	243463	374233	1 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.1	8.3	-0.8	8.6	7.9	-0.7
187203135	243461	374227	2 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.8	8.1	-0.7	8.3	7.7	-0.6
187203137	243456	374225	3 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.5	7.9	-0.7	8.0	7.5	-0.5
187203139	243454	374220	4 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.3	7.7	-0.6	7.8	7.3	-0.5
187203141	243450	374216	5 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.1	7.5	-0.5	7.6	7.1	-0.5
187203143	243448	374211	6 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.9	7.4	-0.5	7.4	7.0	-0.4
187203145	243443	374198	7 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
187203147	243445	374193	8 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.5	7.1	-0.4	7.1	6.8	-0.3
187203149	243445	374186	9 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.5	7.1	-0.4	7.0	6.7	-0.3
187203151	243447	374182	10 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
187203153	243450	374175	11 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
187203155	243451	374173	12 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
187203157	243455	374164	14 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
187203159	243457	374162	15 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.4	7.1	-0.4	7.0	6.7	-0.3
187203161	243461	374156	16 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.5	7.1	-0.3	7.0	6.7	-0.3
187203163	243462	374154	17 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.5	7.1	-0.4	7.0	6.7	-0.3
187203165	243459	374140	18 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.3	7.0	-0.3	6.9	6.6	-0.3
187203167	243460	374138	19 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.3	7.0	-0.3	6.9	6.6	-0.3
187203169	243464	374131	20 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	7.3	7.0	-0.3	6.9	6.6	-0.3
187203171	243480	374196	21 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.7	8.0	-0.7	8.2	7.7	-0.6
187203173	243479	374197	22 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.7	8.0	-0.7	8.2	7.6	-0.6
187203175	243475	374203	23 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.7	8.0	-0.7	8.2	7.6	-0.6
187203177	243472	374207	24 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	8.7	8.0	-0.7	8.2	7.6	-0.6
187204253	266531	351862	4 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	11.4	6.5	-5.0
187204255	266537	351848	5 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	13.4	6.7	-6.7
187204257	266536	351877	3 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	11.9	6.6	-5.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187204259	266543	351894	2 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	12.9	6.8	-6.0
187204261	266550	351850	6 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	20.3	7.4	-12.9
187204263	266558	351894	1 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	20.3	7.6	-12.7
187205458	234884	390246	10 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	6.1	6.0	0.0	5.6	5.7	0.1
187205460	234893	390328	34 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.8	4.8	-0.1	4.5	4.5	0.0
187205462	234892	390260	8 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.9	5.8	-0.1	5.4	5.5	0.1
187205464	234895	390266	6 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.9	5.8	-0.1	5.4	5.5	0.0
187205466	234897	390324	32 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	4.9	4.9	0.0	4.6	4.6	0.0
187205468	234900	390299	28 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.2	5.2	-0.1	4.8	4.9	0.0
187205470	234900	390305	30 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	5.1	5.1	-0.1	4.7	4.8	0.0
187205472	234907	390275	4 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	6.6	6.4	-0.3	6.1	6.1	-0.1
187205474	234912	390276	2 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	7.1	6.7	-0.4	6.5	6.4	-0.1
187210069	241016	412531	4 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	12.2	8.0	-4.3	5.0	3.5	-1.5	10.7	8.0	-2.7
187210071	241023	412546	5 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	11.7	8.0	-3.8	4.9	3.5	-1.4	10.2	7.9	-2.3
187210073	241026	412524	3 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	14.8	8.4	-6.4	5.8	3.5	-2.2	12.9	8.6	-4.3
187210075	241031	412554	6 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	11.9	8.0	-3.9	4.9	3.5	-1.4	10.4	8.0	-2.4
187210077	241034	412519	2 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	17.9	8.9	-9.0	6.7	3.7	-3.1	15.8	9.3	-6.5
187210079	241042	412563	7 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	12.4	8.2	-4.2	5.1	3.6	-1.5	10.8	8.2	-2.6
187210081	241044	412511	1 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	27.4	10.4	-17.1	10.0	4.2	-5.8	24.5	11.1	-13.4
187210083	241045	412548	8 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	14.5	8.5	-6.0	5.7	3.6	-2.1	12.7	8.7	-4.1
187210085	241053	412537	9 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	18.9	9.2	-9.7	7.1	3.8	-3.3	16.7	9.7	-7.1
187210087	241059	412530	10 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	25.3	10.2	-15.1	9.3	4.1	-5.1	22.6	10.9	-11.7
187211187	237050	407608	9 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	3.8	3.6	-0.2	2.4	2.4	0.0	3.1	3.1	0.0
187211219	237071	407669	45 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	3.9	3.6	-0.3	2.4	2.4	0.0	3.2	3.2	-0.1
187211223	237067	407648	47 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	3.8	3.6	-0.2	2.4	2.4	-0.1	3.2	3.2	0.0
187211225	237074	407717	26 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	3.8	3.6	-0.2	2.4	2.4	0.0	3.2	3.2	0.0
187211227	237081	407721	27 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	3.9	3.6	-0.3	2.4	2.4	0.0	3.2	3.2	-0.1
187211229	237110	407717	28 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.1	3.7	-0.4	2.5	2.4	-0.1	3.4	3.3	-0.1
187211231	237107	407711	29 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.1	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
187211253	237103	407698	30 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
187211255	237101	407692	31 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
187211257	237129	407683	32 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.3	3.9	-0.5	2.5	2.4	-0.1	3.6	3.4	-0.2
187211259	237131	407689	33 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.3	3.9	-0.5	2.5	2.4	-0.1	3.6	3.5	-0.1
187211261	237135	407701	34 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.4	3.9	-0.5	2.5	2.4	-0.1	3.6	3.5	-0.2
187211263	237138	407707	35 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.4	3.9	-0.5	2.5	2.4	-0.2	3.7	3.5	-0.2
187211265	237161	407693	36 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.8	4.1	-0.7	2.6	2.4	-0.2	4.0	3.7	-0.3
187211267	237152	407655	37 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.7	4.0	-0.7	2.6	2.4	-0.2	3.9	3.6	-0.3
187211269	237150	407649	38 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.7	4.0	-0.6	2.6	2.4	-0.2	3.9	3.6	-0.3
187211271	237150	407629	39 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.7	4.0	-0.7	2.6	2.4	-0.2	3.9	3.7	-0.3
187211273	237090	407669	43 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.4	2.4	-0.1	3.3	3.3	-0.1
187211275	237090	407669	44 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.4	2.4	-0.1	3.3	3.3	-0.1
187211277	237085	407642	48 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.4	2.4	-0.1	3.3	3.2	-0.1
187211864	248702	365974	70 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.8	0.5	2.9	3.7	0.8	2.7	3.4	0.6
187213842	233495	396075	37 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	12.6	10.7	-2.0	11.9	10.2	-1.7
187213844	233496	396112	49 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.1	9.7	-1.4	10.4	9.2	-1.2
187213846	233501	396110	50 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.8	9.5	-1.3	10.1	9.0	-1.1
187213848	233506	396110	51 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.5	9.3	-1.2	9.8	8.8	-1.0
187213850	233511	396108	52 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	9.1	-1.1	9.6	8.7	-0.9
187213852	233513	396061	36 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.7	10.1	-1.6	11.0	9.6	-1.4
187213854	233516	396108	53 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.0	9.0	-1.0	9.3	8.5	-0.9
187213856	233518	396060	35 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.3	9.8	-1.5	10.6	9.3	-1.3
187213858	233522	396106	54 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.8	8.8	-1.0	9.2	8.4	-0.8
187213860	233530	396056	34 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.7	9.4	-1.3	10.0	9.0	-1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187213862	233536	396054	33 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	9.2	-1.2	9.8	8.8	-1.0
187213864	233544	396102	29 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.1	8.3	-0.8	8.5	7.9	-0.6
187213866	233549	396099	28 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.0	8.2	-0.7	8.4	7.8	-0.6
187213868	233556	396052	32 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.7	8.7	-1.0	9.1	8.2	-0.8
187213870	233554	396099	27 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.8	8.1	-0.7	8.3	7.7	-0.6
187213872	233557	396057	31 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.5	8.6	-0.9	8.9	8.1	-0.8
187213874	233558	396062	30 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.3	8.5	-0.8	8.7	8.0	-0.7
187213876	233559	396097	26 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.7	8.1	-0.6	8.2	7.6	-0.5
187213878	233564	396097	25 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.6	8.0	-0.6	8.0	7.5	-0.5
187213880	233570	396095	24 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.5	7.9	-0.6	8.0	7.5	-0.5
187213882	233586	396093	23 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.3	-0.4
187213884	233591	396090	22 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.2	7.7	-0.5	7.7	7.2	-0.4
187213886	233588	396036	1 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	9.0	8.3	-0.8	8.5	7.8	-0.6
187213928	234768	390157	FYFIN ROAD, BREEN, STRABANE, TYRONE, BT82 9JH	NOT DESIGNATED	-	-	-	3.7	4.7	1.0	3.5	4.3	0.9
187214084	233591	396042	2 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.9	8.1	-0.7	8.3	7.7	-0.6
187214086	233591	396047	3 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.8	8.1	-0.7	8.2	7.6	-0.6
187214088	233593	396052	4 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.6	8.0	-0.7	8.1	7.6	-0.5
187214090	233596	396090	21 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.1	7.6	-0.5	7.6	7.2	-0.4
187214092	233593	396057	5 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.5	7.9	-0.6	8.0	7.5	-0.5
187214094	233601	396088	20 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.0	7.6	-0.5	7.5	7.1	-0.4
187214096	233606	396088	19 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.0	7.5	-0.5	7.5	7.1	-0.4
187214098	233612	396086	18 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.9	7.5	-0.5	7.4	7.0	-0.4
187214100	233632	396025	6 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.8	7.1	-0.7	7.3	6.8	-0.5
187214102	233632	396030	7 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.7	7.1	-0.6	7.2	6.7	-0.5
187214104	233635	396035	8 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.2	7.6	-0.6	7.7	7.2	-0.5
187214106	233636	396040	9 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.1	7.6	-0.5	7.6	7.2	-0.4
187214108	233639	396045	10 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.0	7.5	-0.5	7.5	7.1	-0.4
187214110	233640	396050	11 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	8.0	7.5	-0.5	7.4	7.0	-0.4
187214112	233642	396061	12 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.8	7.4	-0.5	7.3	6.9	-0.4
187214114	233643	396067	13 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.9	-0.3
187214116	233645	396071	14 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.7	7.3	-0.4	7.2	6.8	-0.3
187214118	233646	396077	15 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
187214120	233649	396081	16 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.6	7.2	-0.4	7.1	6.8	-0.3
187214132	233649	396087	17 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	7.5	7.2	-0.4	7.0	6.7	-0.3
187214134	233451	396122	42 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	17.6	13.6	-4.0	16.4	13.0	-3.4
187214136	233457	396120	43 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	16.0	12.7	-3.3	15.0	12.2	-2.9
187214138	233462	396118	44 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	15.1	12.2	-2.9	14.1	11.6	-2.5
187214140	233467	396119	45 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	14.0	11.5	-2.5	13.1	11.0	-2.1
187214142	233472	396117	46 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	13.3	11.1	-2.2	12.5	10.6	-1.9
187214144	233474	396081	41 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	15.7	12.5	-3.2	14.7	12.0	-2.7
187214146	233477	396116	47 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	12.7	10.7	-2.0	11.9	10.2	-1.7
187214148	233480	396079	40 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	14.6	11.8	-2.7	13.7	11.3	-2.3
187214150	233482	396114	48 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	12.2	10.4	-1.8	11.4	9.9	-1.5
187214152	233485	396078	39 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	13.8	11.4	-2.4	13.0	10.9	-2.1
187214154	233490	396077	38 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	13.2	11.0	-2.2	12.4	10.5	-1.9
187214583	233414	396733	130 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	9.1	8.5	-0.6	8.5	8.0	-0.5
187214585	233403	396716	131 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.7	8.2	-0.5	8.1	7.7	-0.4
187214589	233402	396710	132 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.6	8.2	-0.4	8.1	7.7	-0.3
187214591	233402	396690	133 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.7	8.3	-0.5	8.1	7.8	-0.4
187214593	233402	396684	134 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.8	8.3	-0.5	8.2	7.8	-0.4
187214597	233414	396679	135 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	9.5	8.8	-0.7	8.9	8.3	-0.6
187214601	233420	396678	136 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.0	9.1	-0.9	9.4	8.6	-0.8
187214605	233438	396676	137 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.4	10.6	-1.8	11.7	10.1	-1.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187214609	233442	396680	138 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	13.2	11.1	-2.1	12.4	10.6	-1.8
187214613	233441	396696	139 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.5	10.7	-1.9	11.8	10.2	-1.6
187214617	233442	396703	140 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.4	10.6	-1.8	11.7	10.1	-1.6
187214619	233435	396721	141 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.1	9.8	-1.3	10.4	9.3	-1.1
187214637	233437	396726	142 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.3	9.9	-1.4	10.6	9.4	-1.2
187214639	233446	396741	143 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.4	10.6	-1.8	11.7	10.1	-1.6
187214641	233452	396749	144 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	13.8	11.5	-2.3	13.0	10.9	-2.1
187214643	233453	396770	145 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	13.3	11.2	-2.1	12.5	10.7	-1.9
187214645	233448	396774	146 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	12.3	10.5	-1.8	11.5	10.0	-1.5
187214647	233439	396782	147 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.8	9.6	-1.2	10.1	9.1	-1.0
187214649	233435	396786	148 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	9.3	-1.0	9.6	8.8	-0.9
187214651	233425	396793	149 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	9.4	8.7	-0.7	8.8	8.3	-0.6
187214653	233454	396793	150 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	13.0	11.0	-2.0	12.2	10.5	-1.8
187214803	236631	400879	14 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.4	4.6	-0.8	3.2	2.8	-0.4	4.5	4.1	-0.4
187214805	236634	400889	15 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.4	4.6	-0.8	3.2	2.8	-0.4	4.5	4.1	-0.4
187214807	236635	400896	16 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.5	4.6	-0.9	3.2	2.8	-0.4	4.5	4.1	-0.4
187220858	243035	373741	36 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.1	0.5	4.3	4.6	0.3
187220874	243034	373736	38 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.0	0.5	4.3	4.6	0.3
187220876	243035	373730	40 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.0	0.5	4.3	4.6	0.3
187220878	243038	373720	42 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.0	0.5	4.3	4.6	0.4
187220880	243035	373748	34 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.1	0.4	4.3	4.7	0.3
187222330	245178	372930	1 CARLISLE VILLAS, LISNAMALLARD, OMAGH, TYRONE, BT79 7DH	NOT DESIGNATED	-	-	-	24.1	23.2	-0.9	23.3	22.3	-1.0
187222930	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	24.3	23.1	-1.2	23.6	22.4	-1.2
187222996	233428	396848	52 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	9.3	8.7	-0.6	8.7	8.2	-0.5
187222998	233462	396879	49 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	13.0	11.0	-2.1	12.2	10.4	-1.7
187223000	233403	396742	129 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.5	8.1	-0.4	8.0	7.7	-0.3
187223002	233398	396746	128 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.3	8.0	-0.3	7.8	7.5	-0.2
187223004	233387	396755	127 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.9	7.7	-0.2	7.4	7.3	-0.1
187223006	233367	396741	126 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.4	7.4	0.0	6.9	6.9	0.0
187223008	233370	396728	125 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.5	7.5	-0.1	7.0	7.0	0.0
187223010	233373	396714	124 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.6	7.5	-0.1	7.1	7.1	0.0
187223012	233335	396730	114 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.0	6.2	0.2	5.6	5.8	0.2
187223014	233335	396715	115 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.0	6.2	0.2	5.6	5.8	0.2
187223016	233375	396701	123 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.7	7.6	-0.1	7.2	7.1	-0.1
187223018	233377	396684	122 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.8	7.7	-0.1	7.3	7.2	-0.1
187223022	233381	396672	121 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.0	7.8	-0.2	7.4	7.3	-0.2
187223024	233381	396666	120 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.0	7.8	-0.2	7.5	7.3	-0.2
187223026	233337	396700	116 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.1	6.2	0.2	5.7	5.8	0.2
187223028	233337	396689	117 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.1	6.3	0.2	5.7	5.9	0.2
187223030	233337	396671	118 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.1	6.3	0.2	5.7	5.9	0.2
187223032	233338	396659	119 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	6.2	6.3	0.1	5.7	5.9	0.1
187223608	239444	386140	10 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	5.8	4.9	-0.8	5.4	4.7	-0.7
187223610	239437	386148	9 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	5.8	4.9	-0.9	5.4	4.7	-0.7
187223612	239430	386161	8 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	5.7	4.9	-0.9	5.3	4.6	-0.7
187223614	239427	386168	7 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	5.7	4.8	-0.9	5.3	4.6	-0.7
187223616	239415	386180	6 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	5.9	4.9	-1.0	5.4	4.7	-0.8
187223618	239408	386186	5 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	6.0	4.9	-1.0	5.5	4.7	-0.8
187223620	235171	390699	4 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	5.5	4.6	-0.9	5.1	4.3	-0.8
187223622	239384	386198	3 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	6.4	5.1	-1.2	5.9	4.9	-1.0
187223624	239371	386193	2 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	6.7	5.4	-1.3	6.3	5.2	-1.1
187223626	239366	386187	1 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	7.1	5.6	-1.5	6.6	5.4	-1.2
187223628	233684	395548	1 FERNDALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TH	DWELLING	-	-	-	5.9	5.7	-0.2	5.5	5.4	-0.1
187223708	235069	397442	1 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	7.8	7.5	-0.3	7.3	7.0	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187223710	235068	397437	2 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	7.9	7.5	-0.3	7.4	7.1	-0.3
187223712	235068	397432	3 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	7.9	7.6	-0.3	7.4	7.1	-0.3
187223714	235068	397427	4 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	8.0	7.6	-0.3	7.5	7.2	-0.3
187223716	235067	397421	5 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	8.1	7.7	-0.3	7.6	7.2	-0.3
187223718	235083	397407	6 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	8.5	8.2	-0.4	8.0	7.6	-0.4
187223720	235083	397407	7 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	8.5	8.2	-0.4	8.0	7.6	-0.4
187223778	236733	401408	1 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	9.6	5.3	-4.3	4.2	2.6	-1.6	8.1	5.3	-2.8
187223780	236742	401400	2 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	5.1	-3.5	3.9	2.6	-1.4	7.2	5.1	-2.2
187223782	236743	401390	3 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.3	5.1	-3.2	3.8	2.6	-1.3	7.0	5.0	-2.0
187223784	236738	401371	4 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.3	5.1	-3.1	3.8	2.6	-1.2	7.0	5.0	-2.0
187223786	236740	401366	5 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.1	5.1	-3.0	3.8	2.6	-1.2	6.8	4.9	-1.9
187223788	236756	401352	6 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	7.1	4.9	-2.3	3.5	2.6	-0.9	6.0	4.6	-1.4
187223790	236824	401330	13 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.4	4.3	-1.2	3.0	2.5	-0.5	4.5	3.9	-0.6
187223792	236827	401336	14 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.4	4.3	-1.2	3.0	2.5	-0.5	4.5	3.9	-0.6
187223800	236829	401352	15 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.5	4.3	-1.2	3.0	2.5	-0.5	4.6	3.9	-0.6
187223804	236826	401358	16 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.6	4.3	-1.2	3.1	2.5	-0.5	4.6	4.0	-0.7
187223806	236809	401358	17 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.8	4.4	-1.4	3.1	2.5	-0.6	4.9	4.1	-0.8
187223808	236805	401324	12 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.7	4.4	-1.3	3.1	2.5	-0.6	4.8	4.0	-0.7
187223810	236805	401324	11 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.7	4.4	-1.3	3.1	2.5	-0.6	4.8	4.0	-0.7
187223812	236803	401361	18 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.9	4.5	-1.5	3.2	2.5	-0.6	5.0	4.1	-0.8
187223814	236791	401329	10 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.0	4.5	-1.5	3.2	2.6	-0.6	5.0	4.2	-0.8
187223816	236789	401338	-	DWELLING	6.1	4.5	-1.6	3.2	2.6	-0.7	5.1	4.2	-0.9
187223818	236774	401341	8 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.5	4.7	-1.8	3.3	2.6	-0.8	5.4	4.4	-1.1
187223820	236770	401347	7 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.6	4.7	-1.9	3.4	2.6	-0.8	5.6	4.4	-1.1
187223822	236792	401367	19 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.2	4.5	-1.7	3.2	2.5	-0.7	5.2	4.2	-1.0
187223824	236786	401371	20 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.4	4.6	-1.8	3.3	2.5	-0.7	5.3	4.3	-1.0
187223826	236773	401378	21 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.8	4.7	-2.1	3.4	2.6	-0.9	5.7	4.5	-1.2
187223828	236793	401395	22 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.4	4.6	-1.8	3.3	2.5	-0.8	5.4	4.3	-1.0
187223830	236794	401415	23 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.6	4.6	-2.0	3.3	2.5	-0.8	5.5	4.4	-1.1
187223860	237119	407660	42 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.2	3.8	-0.4	2.5	2.4	-0.1	3.5	3.4	-0.1
187223862	237118	407654	41 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.2	3.8	-0.4	2.5	2.4	-0.1	3.5	3.4	-0.1
187223864	237107	407630	40 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.2	3.8	-0.4	2.5	2.4	-0.1	3.5	3.3	-0.1
187223866	229914	394339	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187223868	229932	394356	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187223870	229935	394360	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187223872	229943	394374	-	DWELLING	-	-	-	-	-	-	3.2	3.1	0.0
187223874	229949	394376	-	DWELLING	-	-	-	-	-	-	3.2	3.1	0.0
187223876	229965	394367	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223878	229969	394362	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223890	230013	394322	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223892	230018	394317	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223894	230027	394308	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223896	230032	394304	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223900	229977	394351	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223902	229981	394346	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223904	229990	394337	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223906	230000	394332	-	DWELLING	-	-	-	-	-	-	3.1	3.1	0.0
187223938	229980	394241	-	DWELLING	-	-	-	-	-	-	3.5	3.4	-0.1
187223940	229976	394246	-	DWELLING	-	-	-	-	-	-	3.4	3.4	-0.1
187223942	229967	394254	-	DWELLING	-	-	-	-	-	-	3.4	3.3	-0.1
187223944	229920	394313	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187223946	229942	394282	-	DWELLING	-	-	-	-	-	-	3.3	3.3	-0.1
187223950	229956	394267	-	DWELLING	-	-	-	-	-	-	3.3	3.3	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187224794	235099	390607	10 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	9.8	6.5	-3.3	9.2	6.2	-3.0
187224796	235125	390616	9 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	6.7	5.2	-1.5	6.3	4.9	-1.3
187224798	235141	390629	8 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	6.0	4.9	-1.2	5.6	4.6	-1.0
187224800	235160	390718	3 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	6.3	5.0	-1.3	5.8	4.7	-1.2
187224802	235152	390641	7 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	5.7	4.7	-1.0	5.3	4.4	-0.8
187224804	235167	390657	6 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	5.4	4.6	-0.8	5.0	4.3	-0.7
187224808	235180	390680	5 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	5.2	4.5	-0.7	4.8	4.2	-0.6
187225000	266080	353113	2 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	18.3	16.1	-2.3
187225002	266090	353097	4 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	15.2	13.5	-1.7
187225004	266102	353070	6 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	13.4	12.0	-1.4
187225006	266106	353046	8 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	14.1	12.6	-1.5
187225008	266109	353030	10 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	14.5	13.0	-1.5
187225010	266126	353053	12 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.9	9.1	-0.8
187225012	266134	353059	14 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.9	8.2	-0.6
187225014	266150	353076	18 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	7.4	7.0	-0.4
187225016	266168	353096	34 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.4	6.2	-0.3
187225018	266174	353090	36 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.3	6.1	-0.3
187225020	266185	353083	38 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.1	5.9	-0.2
187225022	266188	353078	40 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.0	5.8	-0.2
187225024	266192	353073	42 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.0	5.8	-0.2
187225026	266151	353029	29 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
187225028	266159	353035	31 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	7.6	7.2	-0.4
187225793	229977	394284	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225795	229982	394290	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225797	229989	394296	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225799	229994	394302	-	DWELLING	-	-	-	-	-	-	3.2	3.1	0.0
187225801	229997	394307	-	DWELLING	-	-	-	-	-	-	3.2	3.1	0.0
187225803	230000	394263	-	DWELLING	-	-	-	-	-	-	3.3	3.2	-0.1
187225805	230005	394267	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225807	230011	394275	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225809	230014	394281	-	DWELLING	-	-	-	-	-	-	3.2	3.2	0.0
187225811	230020	394285	-	DWELLING	-	-	-	-	-	-	3.2	3.1	0.0
187227426	237210	404841	-	NOT DESIGNATED	4.2	4.3	0.1	2.5	2.7	0.2	3.5	3.7	0.3
187229737	241653	413319	1 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.5	4.7	0.2
187229739	241646	413286	7 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.6	4.8	0.2
187229741	241652	413268	9 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.6	4.8	0.2
187229743	241656	413247	-	NOT DESIGNATED	-	-	-	-	-	-	4.6	4.8	0.2
187229747	241672	413329	3 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.5	4.7	0.2
187229749	241684	413309	5 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.5	4.7	0.2
187229761	241622	413261	4 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.6	4.8	0.2
187229763	241632	413235	8 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.7	4.9	0.2
187229765	241610	413228	6 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	4.7	4.9	0.2
187229945	241430	413378	1 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.4	4.7	0.3	8.4	9.0	0.6
187229947	241429	413369	2 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.4	4.7	0.3	8.4	9.0	0.6
187229949	241426	413353	3 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.4	4.7	0.3	8.4	9.1	0.6
187229951	241424	413323	4 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.3	4.6	0.3	8.3	8.9	0.6
187229953	241419	413302	5 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.4	4.7	0.3	8.4	9.1	0.6
187229955	241408	413289	6 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	4.7	5.0	0.4	9.3	10.0	0.8
187229957	241383	413295	7 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.4	7.0	0.6	14.1	15.5	1.4
187229959	241389	413319	8 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.1	6.7	0.6	13.4	14.7	1.3
187229961	241391	413324	9 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.0	6.5	0.5	13.0	14.2	1.2
187229963	241394	413351	10 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.1	6.7	0.6	13.3	14.6	1.2
187229965	241395	413358	11 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.1	6.7	0.6	13.3	14.6	1.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187229967	241406	413397	22 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	NOT DESIGNATED	-	-	-	5.5	6.0	0.5	11.7	12.7	1.0
187229969	241401	413423	21 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.3	6.9	0.6	13.8	15.1	1.3
187229971	241401	413423	20 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.3	6.9	0.6	13.8	15.1	1.3
187229973	241397	413368	12 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.1	6.6	0.6	13.3	14.5	1.2
187229975	241398	413374	13 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.1	6.6	0.6	13.2	14.4	1.2
187229977	241399	413382	14 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.0	6.6	0.5	13.1	14.3	1.2
187229979	241400	413389	15 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.0	6.5	0.5	12.9	14.1	1.2
187229981	241399	413413	16 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.4	7.0	0.6	14.2	15.5	1.4
187229983	241399	413413	17 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.4	7.0	0.6	14.2	15.5	1.4
187229985	241399	413413	18 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.4	7.0	0.6	14.2	15.5	1.4
187229987	241401	413423	19 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	6.3	6.9	0.6	13.8	15.1	1.3
187232551	255902	360266	18 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.4	3.2	-0.3	3.2	3.0	-0.3
187232558	255909	360267	19 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.9	3.5	-0.3	3.5	3.2	-0.3	3.3	3.0	-0.3
187232564	255917	360260	20 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.5	3.2	-0.3	3.2	3.0	-0.3
187232566	255923	360256	21 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.5	3.2	-0.3	3.2	3.0	-0.3
187235868	266924	351694	2 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	3.9	4.1	0.2
187235870	266925	351681	3 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	3.8	4.0	0.2
187235872	266925	351674	4 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	3.8	4.0	0.2
187236917	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.6	-10.9
187236918	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.6	-10.9
187236919	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.6	-10.9
187236920	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	33.5	22.6	-10.9
187237268	262679	356907	1 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	7.5	7.0	-0.5	6.9	6.6	-0.3	6.5	6.1	-0.5
187237270	262685	356911	2 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	7.7	7.1	-0.6	7.0	6.6	-0.4	6.7	6.2	-0.5
187237272	262707	356927	3 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	8.5	7.4	-1.1	7.8	7.0	-0.8	7.4	6.5	-0.9
187237274	262713	356931	4 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	8.8	7.5	-1.3	8.1	7.1	-1.0	7.7	6.7	-1.1
187237338	239909	385137	9 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.8	3.3	0.5	2.7	3.0	0.4
187238763	230724	395228	-	DWELLING	-	-	-	-	-	-	3.3	3.4	0.0
187239262	244956	373995	1 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	7.0	7.1	0.1
187241112	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	22.1	16.1	-6.0
187241113	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	22.1	16.1	-6.0
187241114	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	22.1	16.1	-6.0
187241436	242990	373753	21 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.1	0.5	4.3	4.7	0.4
187241438	242989	373747	23 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.1	0.5	4.3	4.7	0.4
187241440	242989	373739	25 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.6	5.1	0.5	4.3	4.7	0.4
187241442	242989	373732	27 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.5	5.1	0.5	4.2	4.6	0.4
187241444	242989	373727	29 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.5	5.1	0.5	4.2	4.6	0.4
187241446	242992	373716	31 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.5	5.0	0.5	4.2	4.6	0.4
187241448	242992	373710	33 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	4.5	5.0	0.5	4.2	4.6	0.4
187241860	265336	352629	FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	2.9	2.9	-0.1
187241862	264535	353024	FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	2.8	2.7	-0.1
187244227	233021	397165	9 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	5.0	10.9	5.9	4.7	9.6	5.0
187244636	248656	362597	41 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	3.0	2.9	-0.1	2.8	2.7	-0.1
187244652	249252	369892	96 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	3.7	3.8	0.1
187247240	234164	397930	1 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.2	12.5	0.3	11.4	11.7	0.2
187247242	234169	397927	2 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.1	12.4	0.3	11.4	11.6	0.2
187247244	234171	397930	3 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.2	12.4	0.3	11.4	11.6	0.2
187247246	234174	397934	4 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.2	12.5	0.3	11.4	11.6	0.2
187247248	234176	397938	5 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.2	12.5	0.3	11.5	11.7	0.2
187247250	234178	397942	6 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.3	12.6	0.3	11.5	11.7	0.2
187247252	234180	397947	7 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.4	12.6	0.3	11.6	11.8	0.2
187247254	234182	397950	8 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.4	12.7	0.3	11.6	11.9	0.2
187247256	234184	397954	9 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.5	12.7	0.3	11.7	11.9	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187247258	234187	397958	10 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.5	12.8	0.3	11.8	12.0	0.2
187247260	234191	397964	11 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.6	12.9	0.3	11.9	12.1	0.2
187247262	234186	397968	12 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	12.7	13.0	0.3	12.0	12.2	0.2
187247264	234194	397990	13 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.3	13.7	0.4	12.5	12.8	0.3
187247266	234194	397990	14 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.3	13.7	0.4	12.5	12.8	0.3
187247268	234198	397989	15 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.3	13.6	0.4	12.5	12.8	0.3
187247270	234200	397987	16 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.2	13.6	0.4	12.5	12.7	0.3
187247274	234210	397982	17 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.1	13.5	0.4	12.4	12.6	0.2
187247278	234210	397982	18 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.1	13.5	0.4	12.4	12.6	0.2
187247282	234214	397980	19 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.1	13.4	0.4	12.3	12.6	0.3
187247288	234218	397978	20 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	13.0	13.4	0.4	12.3	12.5	0.2
187247418	263324	357503	1 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.7	4.6	-0.1	4.3	4.2	-0.1	4.1	4.0	-0.1
187247420	263321	357489	2 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247422	263319	357480	3 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247424	263300	357483	4 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247426	263298	357491	5 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247428	263291	357504	6 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.7	4.5	-0.1	4.3	4.2	-0.1	4.0	4.0	-0.1
187248636	234222	397976	21 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	NOT DESIGNATED	-	-	-	13.0	13.4	0.4	12.2	12.5	0.3
187248886	238464	386482	82 DEERPARK ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	6.0	5.1	-1.0	5.6	4.9	-0.7
187249615	266642	352292	20 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.5	8.0	-0.5
187249617	266334	352588	1 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	NOT DESIGNATED	-	-	-	-	-	-	9.6	8.6	-1.0
187249619	266370	352601	2 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	NOT DESIGNATED	-	-	-	-	-	-	7.6	7.0	-0.6
187249621	266374	352637	-	NOT DESIGNATED	-	-	-	-	-	-	6.8	6.4	-0.4
187249623	266332	352633	7 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	DWELLING	-	-	-	-	-	-	8.0	7.4	-0.7
187249625	266275	352626	9 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	DWELLING	-	-	-	-	-	-	12.1	10.7	-1.5
187249891	244015	371475	18 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	7.3	8.0	0.6	6.9	7.4	0.6
187249893	244006	371493	20 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	8.8	9.5	0.7	8.3	8.9	0.6
187249895	244001	371509	22 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	11.5	12.3	0.8	10.9	11.6	0.7
187249897	244046	371512	-	DWELLING	-	-	-	8.8	9.4	0.6	8.3	8.9	0.6
187249899	244039	371527	-	NOT DESIGNATED	-	-	-	11.6	12.3	0.8	11.0	11.6	0.7
187250301	266917	351715	-	NOT DESIGNATED	-	-	-	-	-	-	4.0	4.2	0.2
187250435	249098	361974	55 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	NOT DESIGNATED	3.0	3.0	0.0	2.7	2.7	0.0	2.5	2.5	0.0
187250495	267103	351619	1 TULLY MEADOWS, TULLY, AUGHNACLOY, TYRONE, BT69 6HS	NOT DESIGNATED	-	-	-	-	-	-	3.6	4.2	0.6
187250497	267138	351568	2 TULLY MEADOWS, TULLY, AUGHNACLOY, TYRONE, BT69 6HS	NOT DESIGNATED	-	-	-	-	-	-	3.4	4.1	0.8
187250521	266992	351793	1 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	6.1	7.4	1.3
187250527	267047	351788	2 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	7.8	10.5	2.7
187250531	267010	351742	3 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	4.4	5.1	0.6
187250535	267059	351776	4 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	6.9	9.1	2.2
187250537	267003	351741	5 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	4.4	5.0	0.6
187250541	266990	351738	7 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	4.3	4.8	0.5
187250543	266983	351737	9 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	4.3	4.7	0.5
187250547	266960	351776	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.2	5.8	0.6
187250549	266960	351776	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	5.2	5.8	0.6
187250567	267015	351718	10 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	4.1	4.7	0.5
187250873	233396	396808	156 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.0	7.8	-0.2	7.5	7.4	-0.1
187250875	233390	396808	157 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.8	7.7	-0.1	7.3	7.2	-0.1
187250877	233387	396806	158 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.8	7.6	-0.1	7.2	7.2	-0.1
187250879	233376	396794	160 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.5	7.5	-0.1	7.0	7.0	0.0
187250881	233376	396784	161 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.5	7.5	0.0	7.0	7.0	0.0
187250883	233376	396776	162 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.6	7.5	-0.1	7.1	7.0	0.0
187250885	233381	396799	159 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	7.6	7.5	-0.1	7.1	7.1	0.0
187250887	233468	396846	50 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	15.5	12.5	-3.0	14.6	12.0	-2.7
187250889	233453	396835	51 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	12.1	10.4	-1.6	11.4	9.9	-1.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187252207	266137	353087	20 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.0	7.5	-0.5
187252209	266126	353099	22 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.6	8.0	-0.6
187252211	266115	353111	24 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.4	8.7	-0.7
187252213	266111	353135	26 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.1	8.5	-0.7
187252215	266135	353133	28 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	7.4	7.0	-0.4
187252217	266146	353120	30 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	7.0	6.6	-0.4
187252219	266155	353106	32 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	6.8	6.4	-0.3
187252221	266200	353061	44 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.7	-0.2
187252223	266204	353054	46 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.6	-0.2
187252225	266216	353038	48 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.5	-0.2
187252227	266220	353031	50 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.5	-0.2
187252229	266177	353049	33 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	6.7	6.4	-0.3
187252231	266181	353042	35 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	6.6	6.3	-0.3
187252233	266200	353036	-	NOT DESIGNATED	-	-	-	-	-	-	6.1	5.9	-0.2
187252235	266200	353030	-	NOT DESIGNATED	-	-	-	-	-	-	6.2	5.9	-0.2
187252237	266190	353012	-	NOT DESIGNATED	-	-	-	-	-	-	6.7	6.4	-0.3
187252239	266178	353004	-	NOT DESIGNATED	-	-	-	-	-	-	7.2	6.9	-0.4
187252241	266170	352985	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.5	-0.5
187252243	266162	352985	-	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.0	-0.5
187252245	266154	352985	-	NOT DESIGNATED	-	-	-	-	-	-	9.2	8.5	-0.6
187252247	266170	352970	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	7.7	-0.5
187252249	266162	352969	-	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.3	-0.6
187252253	266152	352971	-	NOT DESIGNATED	-	-	-	-	-	-	9.7	9.1	-0.7
187252257	266131	352923	-	NOT DESIGNATED	-	-	-	-	-	-	16.4	14.8	-1.6
187252259	266125	352931	-	NOT DESIGNATED	-	-	-	-	-	-	18.2	16.3	-1.9
187252261	266122	352941	-	NOT DESIGNATED	-	-	-	-	-	-	18.6	16.7	-1.9
187252263	266120	352951	-	NOT DESIGNATED	-	-	-	-	-	-	18.5	16.6	-1.9
187252267	266122	352961	-	NOT DESIGNATED	-	-	-	-	-	-	16.6	15.0	-1.6
187252271	266124	352969	-	NOT DESIGNATED	-	-	-	-	-	-	15.2	13.8	-1.4
187252273	266128	352975	-	NOT DESIGNATED	-	-	-	-	-	-	13.6	12.4	-1.2
187252275	266131	352981	-	NOT DESIGNATED	-	-	-	-	-	-	12.5	11.4	-1.1
187252277	266134	352989	-	NOT DESIGNATED	-	-	-	-	-	-	11.5	10.6	-0.9
187252279	259955	358883	GLENCHUIL ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2DD	DWELLING	5.2	4.2	-1.1	4.7	3.9	-0.9	4.5	3.7	-0.8
187252281	266137	353000	-	NOT DESIGNATED	-	-	-	-	-	-	10.6	9.8	-0.8
187252283	266139	353008	-	NOT DESIGNATED	-	-	-	-	-	-	10.0	9.3	-0.8
187252285	266143	353015	-	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.7	-0.7
187252287	266148	353021	-	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.1	-0.6
187252323	264133	354628	40 LISGINNY ROAD, LISGINNY, AUGHNACLOY, TYRONE, BT69 6BU	NOT DESIGNATED	-	-	-	-	-	-	2.7	3.7	1.0
187253380	233036	397036	1 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.8	7.7	2.0	5.4	7.2	1.7
187253382	233042	397039	2 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.7	7.6	1.9	5.3	7.0	1.7
187253453	263312	356761	10 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	NOT DESIGNATED	-	-	-	-	-	-	8.6	9.0	0.4
187253455	263350	356808	12 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	6.6	6.8	0.2
187253846	233050	397060	3 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	6.3	8.3	2.0	5.9	7.7	1.8
187253849	233063	397038	4 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.3	7.0	1.7	5.0	6.5	1.5
187253852	233066	397031	5 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.2	6.9	1.7	4.9	6.3	1.4
187253855	233055	397011	6 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.7	1.6	4.7	6.2	1.4
187253858	233054	397005	7 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.7	1.6	4.7	6.1	1.4
187253861	233055	396988	8 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.5	1.5	4.6	5.9	1.3
187253864	233054	396981	9 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.5	1.5	4.7	6.0	1.3
187253867	233059	396968	10 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.4	1.5	4.6	5.9	1.3
187253870	233072	396960	11 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.2	1.4	4.6	5.7	1.2
187253873	233078	396961	12 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.2	1.3	4.6	5.7	1.2
187253876	233098	396970	13 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.2	1.3	4.6	5.7	1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187253879	233097	396985	14 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.3	1.3	4.6	5.8	1.1
187253882	233097	396998	15 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.2	1.3	4.6	5.7	1.1
187253885	233112	397025	17 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.3	1.3	4.7	5.8	1.2
187253890	233097	397016	16 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.4	1.4	4.7	5.8	1.2
187253893	233129	397028	18 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.3	1.3	4.7	5.7	1.1
187253896	233153	397033	19 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.2	1.2	4.7	5.7	1.0
187253899	233183	397035	20 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.1	1.0	4.7	5.6	0.9
187253902	233185	397029	21 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.1	1.0	4.7	5.6	0.9
187253905	233193	397017	22 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	-	-	-	4.7	5.5	0.8
187253911	233173	397003	24 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.0	1.0	4.7	5.5	0.9
187253914	233156	397000	25 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.0	1.1	4.6	5.5	0.9
187253917	233124	397010	26 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.2	1.2	4.6	5.7	1.1
187253920	233126	397003	27 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.1	1.2	4.6	5.6	1.0
187253923	233128	396991	28 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	4.9	6.1	1.2	4.6	5.6	1.0
187253926	233130	396984	29 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.1	1.2	4.6	5.6	1.0
187253929	233133	396972	30 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.1	1.1	4.6	5.6	1.0
187253932	233134	396965	31 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.0	1.1	4.6	5.6	0.9
187253935	233166	396978	32 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.0	6.0	1.0	4.7	5.6	0.9
187253938	233173	396980	33 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	NOT DESIGNATED	-	-	-	5.0	6.0	1.0	4.7	5.5	0.8
187253941	233188	396983	34 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	-	-	-	4.7	5.5	0.8
187253950	233153	397094	37 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.2	6.7	1.4	4.9	6.1	1.2
187253953	233163	397073	38 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.2	6.4	1.3	4.8	5.9	1.1
187253956	233165	397067	39 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.4	1.2	4.8	5.8	1.1
187253959	233136	397059	40 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.5	1.4	4.8	5.9	1.2
187253962	233135	397066	41 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.1	6.5	1.4	4.8	6.0	1.2
187253965	233131	397078	42 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.2	6.7	1.5	4.9	6.1	1.3
187253968	233129	397084	43 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.2	6.8	1.5	4.9	6.2	1.3
187253971	233072	397089	44 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	6.4	8.5	2.1	6.0	7.8	1.9
187253974	233087	397099	45 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.9	7.9	2.0	5.5	7.3	1.7
187253977	233098	397111	46 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	5.8	7.8	2.0	5.4	7.2	1.8
187254822	249321	361750	62 CORKILL ROAD, AGHARONAN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	3.2	3.2	0.0	2.9	3.0	0.1	2.7	2.8	0.0
187255519	250559	364236	131 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	3.9	4.6	0.6	3.6	4.6	1.0	3.4	4.3	0.9
187255521	250257	364003	133 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	4.1	4.6	0.5	3.8	4.0	0.3	3.5	3.8	0.3
187257530	233108	392197	36 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	3.0	5.8	2.9	2.8	5.0	2.3
187257540	233060	391621	SEEIN ROAD, GLENTIMON, SION MILLS, TYRONE, BT82 9NJ	DWELLING	-	-	-	2.6	4.2	1.6	2.4	3.7	1.2
187257542	235416	399475	7 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	7.7	8.0	0.3	7.5	6.8	-0.6	7.0	6.5	-0.5
187257544	235407	399486	8 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.4	8.6	0.2	8.2	7.3	-1.0	7.7	6.9	-0.8
187257548	236879	405239	ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	3.2	4.1	0.8	2.3	3.0	0.7	2.7	3.4	0.7
187257978	263015	357582	12 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.1	-0.4	5.0	4.7	-0.3	4.7	4.5	-0.3
187257983	263014	357583	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.5	-0.3
187257993	263010	357584	16 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.0	-0.5	5.0	4.8	-0.3	4.8	4.5	-0.3
187257996	263003	357586	18 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.1	-0.4	5.1	4.8	-0.3	4.8	4.5	-0.3
187258001	263002	357586	20 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.5	5.0	-0.5	5.1	4.8	-0.3	4.8	4.5	-0.3
187258018	262998	357586	22 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
187258023	262996	357586	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
187258845	244854	374185	25 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.6	5.7	0.1
187258847	244852	374192	27 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.6	5.6	0.1
187258849	244849	374199	29 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
187258851	244847	374205	31 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.5	5.6	0.0
187258853	244844	374211	33 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
187258855	244842	374217	35 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.5	5.5	0.0
187258857	244839	374232	37 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.4	5.5	0.0
187258859	244840	374239	39 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.4	5.5	0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187258861	244840	374245	41 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.4	5.4	0.0
187258863	244820	374265	43 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258865	244820	374265	45 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258867	244820	374265	47 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258869	244820	374265	49 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258871	244820	374265	51 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258873	244820	374265	53 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258875	244820	374265	55 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258877	244820	374265	59 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258879	244820	374265	61 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258881	244820	374265	63 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258883	244820	374265	65 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258885	244820	374265	67 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258887	244820	374265	69 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258889	244820	374265	71 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187258891	244820	374290	62 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187258893	244820	374290	64 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187258895	244820	374290	66 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187258897	244820	374290	68 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187258899	244820	374290	70 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187258901	244820	374290	72 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	5.3	5.3	0.0
187259580	266689	352165	12 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	NOT DESIGNATED	-	-	-	-	-	-	11.4	10.2	-1.2
187259733	248141	368129	143 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	6.8	8.2	1.4	6.0	9.6	3.6	5.6	8.7	3.1
187260016	234076	397661	BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	NOT DESIGNATED	-	-	-	13.6	13.7	0.2	12.6	12.8	0.2
187260018	234400	397795	22 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260020	234400	397795	24 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260022	234400	397795	26 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260024	234400	397795	28 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260026	234400	397795	30 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260028	234400	397795	32 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260030	234400	397795	34 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260032	234397	397796	40 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	10.3	10.1	-0.1	9.6	9.5	-0.1
187260459	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	19.6	21.7	2.1	21.6	22.4	0.8
187260720	239739	385766	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.6	3.6	0.1	3.3	3.4	0.1
187260724	265831	353934	1 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	9.5	8.9	-0.6
187260726	265879	353923	2 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.5	7.1	-1.4
187260728	265879	353923	3 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	6.8	7.1	0.3
187260730	265990	353971	4 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	4.3	4.6	0.3
187260732	265990	353971	5 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	4.3	4.6	0.3
187260734	265928	353982	6 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	4.9	5.1	0.1
187260736	265808	353961	10 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	9.6	8.7	-0.9
187260738	265811	353922	11 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	14.7	12.5	-2.3
187260742	265918	354068	7 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	4.3	4.5	0.1
187260744	265849	354063	8 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	5.1	5.0	0.0
187260746	263218	357531	1 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187260748	263201	357529	3 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	4.0	3.9	-0.1
187260750	263208	357530	2 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	4.0	3.9	-0.1
187260752	263196	357495	4 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.9	4.7	-0.2	4.5	4.4	-0.1	4.2	4.1	-0.1
187260754	263206	357503	5 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.8	4.7	-0.2	4.4	4.3	-0.1	4.2	4.1	-0.1
187260912	266538	352486	-	NOT DESIGNATED	-	-	-	-	-	-	6.4	6.1	-0.3
187260914	266547	352491	4 AUGHNAREE MANOR, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BB	NOT DESIGNATED	-	-	-	-	-	-	6.2	6.0	-0.3
187260922	266548	352507	-	NOT DESIGNATED	-	-	-	-	-	-	6.0	5.8	-0.3
187260924	266551	352515	-	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.7	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187260942	266515	352526	10 AUGHNAREE MANOR, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BB	NOT DESIGNATED	-	-	-	-	-	-	6.1	5.9	-0.3
187260944	266513	352519	-	NOT DESIGNATED	-	-	-	-	-	-	6.3	5.9	-0.3
187260946	266509	352508	-	NOT DESIGNATED	-	-	-	-	-	-	6.5	6.1	-0.3
187260948	266507	352500	-	NOT DESIGNATED	-	-	-	-	-	-	6.6	6.3	-0.4
187261219	234084	397725	BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	NOT DESIGNATED	-	-	-	12.2	12.4	0.2	11.3	11.5	0.2
187262137	245592	372360	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	30.3	26.2	-4.1	29.0	25.4	-3.6
187262139	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	31.4	26.8	-4.6	30.0	25.9	-4.0
187263287	262006	357997	36 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	7.0	5.4	-1.5	6.4	4.9	-1.5	6.1	4.7	-1.4
187263316	264143	353791	71 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	3.3	3.0	-0.2
187264324	240025	385250	1 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	3.1	3.4	0.3	2.8	3.1	0.3
187264326	240023	385245	2 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	3.1	3.4	0.3	2.8	3.1	0.3
187264328	240020	385239	3 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.2
187264330	240017	385234	4 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	3.1	3.4	0.3	2.9	3.1	0.2
187264362	234556	397461	1 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.4	9.8	-0.6	9.7	9.2	-0.5
187264364	234552	397456	2 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.3	9.7	-0.5	9.6	9.1	-0.5
187264366	234549	397451	3 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.2	9.7	-0.5	9.6	9.1	-0.5
187264368	234546	397447	4 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.0	-0.5
187264370	234534	397432	6 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.4	-0.5	9.3	8.9	-0.4
187264372	234525	397433	7 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.0	-0.4
187264374	234519	397432	8 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	9.6	-0.5	9.5	9.1	-0.5
187264376	234513	397431	9 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.2	9.7	-0.5	9.6	9.1	-0.5
187264378	234506	397430	10 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.3	9.8	-0.5	9.7	9.2	-0.5
187264380	234500	397429	11 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.4	9.9	-0.5	9.7	9.3	-0.5
187264382	234494	397427	12 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.4	9.9	-0.5	9.8	9.3	-0.5
187264384	234485	397427	13 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.6	10.1	-0.5	10.0	9.5	-0.5
187264386	234479	397429	14 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.8	10.3	-0.6	10.2	9.6	-0.6
187264388	234473	397431	15 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	11.1	10.5	-0.6	10.5	9.9	-0.6
187264390	234457	397444	16 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	12.7	11.9	-0.9	12.1	11.2	-0.9
187264392	234455	397438	17 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	12.3	11.5	-0.8	11.6	10.8	-0.8
187264394	234453	397432	18 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	11.8	11.1	-0.7	11.1	10.4	-0.7
187264396	234451	397426	19 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	11.4	10.8	-0.7	10.8	10.2	-0.6
187264398	234450	397421	20 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	11.2	10.6	-0.6	10.5	9.9	-0.6
187264400	234448	397414	21 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.8	10.3	-0.5	10.2	9.7	-0.5
187264402	234446	397409	22 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.6	10.1	-0.5	10.0	9.5	-0.5
187264614	239365	410464	1 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.5	5.1	-1.4	3.2	2.7	-0.4	5.4	4.8	-0.7
187264616	239375	410475	2 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.4	5.1	-1.3	3.1	2.7	-0.4	5.4	4.8	-0.6
187264618	239377	410481	3 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.3	5.1	-1.2	3.1	2.7	-0.4	5.3	4.7	-0.6
187264620	239386	410494	4 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264622	239392	410498	5 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264624	239397	410504	6 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264626	239402	410509	7 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264628	239412	410519	9 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.1	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264630	239400	410524	10 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.7	4.9	-0.8	3.0	2.8	-0.2	4.8	4.5	-0.3
187264632	239393	410528	11 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.5	4.9	-0.6	2.9	2.8	-0.1	4.6	4.4	-0.2
187264634	239408	410514	8 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264636	239388	410545	12 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.2	4.8	-0.4	2.8	2.8	0.0	4.3	4.3	0.0
187264638	239372	410547	13 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.0	4.8	-0.2	2.8	2.9	0.1	4.2	4.3	0.1
187264640	239367	410549	14 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.9	4.8	-0.1	2.8	2.9	0.1	4.1	4.2	0.1
187264642	239355	410554	15 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.7	4.8	0.0	2.7	2.9	0.2	4.0	4.2	0.2
187264644	239349	410556	16 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.7	0.1	2.7	2.9	0.2	3.9	4.2	0.3
187264646	239358	410585	17 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.4	4.6	0.3	2.6	2.9	0.3	3.7	4.0	0.4
187264648	239371	410579	18 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.5	4.6	0.1	2.6	2.8	0.2	3.8	4.1	0.3
187264650	239386	410570	19 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.7	4.6	-0.1	2.7	2.8	0.1	3.9	4.1	0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187264652	239392	410585	20 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.6	0.0	2.6	2.8	0.2	3.9	4.1	0.2
187264654	239395	410591	21 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.6	0.0	2.6	2.8	0.2	3.9	4.1	0.2
187264656	239399	410603	22 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.5	4.6	0.1	2.6	2.8	0.2	3.8	4.1	0.3
187264658	239380	410607	23 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.3	4.6	0.3	2.6	2.9	0.3	3.6	4.0	0.4
187264660	239364	410624	24 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.5	2.6	3.0	0.5	3.5	4.0	0.5
187264662	239422	410621	25 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.5	4.6	0.1	2.6	2.8	0.2	3.8	4.1	0.3
187264664	239407	410627	26 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.4	4.6	0.3	2.6	2.9	0.3	3.7	4.1	0.4
187264666	239384	410640	27 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.5	2.6	3.0	0.5	3.5	4.1	0.5
187264668	239378	410642	28 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.6	2.5	3.0	0.5	3.5	4.1	0.6
187264670	239340	410619	29 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.1	4.7	0.6	2.5	3.1	0.5	3.4	4.1	0.6
187264672	239331	410602	30 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.6	2.6	3.0	0.5	3.5	4.0	0.6
187264674	239329	410596	31 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.5	2.6	3.0	0.5	3.5	4.0	0.6
187264676	239321	410575	32 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.4	2.6	3.0	0.4	3.6	4.0	0.5
187264678	239314	410577	33 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.5	2.6	3.0	0.5	3.5	4.0	0.5
187264680	239322	410533	34 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.8	0.2	2.7	3.0	0.2	3.9	4.2	0.3
187264682	239322	410533	35 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.8	0.2	2.7	3.0	0.2	3.9	4.2	0.3
187264684	239328	410531	36 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.7	4.8	0.1	2.7	2.9	0.2	3.9	4.2	0.3
187264686	239334	410529	37 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.8	4.8	0.0	2.7	2.9	0.2	4.0	4.2	0.2
187264688	239344	410525	38 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.9	4.8	-0.1	2.8	2.9	0.1	4.1	4.3	0.1
187264690	239350	410523	39 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.0	4.8	-0.2	2.8	2.9	0.1	4.2	4.3	0.1
187264692	239356	410521	40 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.1	4.8	-0.3	2.8	2.8	0.0	4.3	4.3	0.0
187264694	239365	410517	41 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.3	4.8	-0.4	2.9	2.8	-0.1	4.4	4.4	-0.1
187264696	239355	410489	42 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.6	4.9	-0.7	2.9	2.8	-0.2	4.7	4.5	-0.2
187264698	239344	410494	43 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.3	4.8	-0.5	2.9	2.8	-0.1	4.5	4.4	-0.1
187264700	239338	410496	44 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.2	4.8	-0.4	2.8	2.8	0.0	4.4	4.3	0.0
187264702	239332	410498	45 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.1	4.8	-0.3	2.8	2.8	0.0	4.3	4.3	0.1
187264704	239322	410502	46 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.9	4.8	-0.1	2.8	2.9	0.1	4.1	4.3	0.1
187264706	239316	410504	47 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.8	4.8	-0.1	2.8	2.9	0.1	4.1	4.2	0.2
187264708	239310	410506	48 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.8	4.8	0.0	2.7	2.9	0.2	4.0	4.2	0.2
187264710	239299	410509	49 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.8	0.1	2.7	3.0	0.2	3.9	4.2	0.3
187266737	263816	356068	27 LISBEG ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	5.6	5.0	-0.6
187268490	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	28.2	26.5	-1.8	29.3	27.4	-1.9
187270474	262023	356394	28 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.2	6.8	1.5	4.8	6.7	1.9	4.5	5.8	1.3
187270796	239391	386196	4 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	6.3	5.1	-1.2	5.8	4.9	-1.0
187270877	235137	390727	2 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	9.4	6.4	-3.1	8.8	6.0	-2.8
187270879	235139	390680	1 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	6.1	4.9	-1.2	5.7	4.6	-1.1
187270901	266641	352147	166 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	20.6	15.2	-5.4
187270903	266643	352175	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	14.4	11.7	-2.7
187270905	266649	352179	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	13.4	11.1	-2.3
187272623	249643	369682	55 CAMOWEN ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0HA	DWELLING	-	-	-	-	-	-	3.2	3.3	0.1
187272656	248513	362971	28 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	2.9	2.9	0.0	2.7	2.7	0.0
187272856	263083	357481	53 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.4	7.6	-0.7	7.6	7.6	0.0	7.3	7.3	0.0
187274503	260072	358747	66 BALLYNASAGGART ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	4.1	3.7	-0.5	3.7	3.4	-0.4	3.5	3.2	-0.4
187274699	266884	359436	-	DWELLING	-	-	-	-	-	-	7.5	7.8	0.4
187274701	266888	359353	-	DWELLING	-	-	-	-	-	-	20.9	22.4	1.5
187275824	234905	398706	-	HEALTHCARE FACILITY	-	-	-	8.7	8.4	-0.3	8.1	7.9	-0.2
187278394	253758	359200	245 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	NOT DESIGNATED	2.7	3.3	0.6	2.4	3.1	0.7	2.3	2.9	0.6
187278703	255969	357328	290 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, DUNGANNON, TYRONE, BT70 2DG	DWELLING	2.6	3.3	0.7	2.3	3.1	0.8	2.2	2.8	0.6
187279293	248828	370511	72 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	3.7	3.8	0.1
187279327	249384	365655	11 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.5	4.1	0.6	3.1	4.1	1.0	3.0	3.8	0.8
187279798	239939	385192	GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
187280562	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	24.3	23.1	-1.2	23.6	22.4	-1.2
187281815	229478	394005	-	NOT DESIGNATED	-	-	-	-	-	-	8.5	6.7	-1.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187282753	229587	394132	-	DWELLING	-	-	-	-	-	-	6.2	5.3	-0.9
187282755	229592	394136	-	DWELLING	-	-	-	-	-	-	6.2	5.3	-0.9
187282757	229596	394142	-	DWELLING	-	-	-	-	-	-	6.0	5.2	-0.8
187284174	236790	405117	16 ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	3.1	3.7	0.6	2.3	2.8	0.5	2.6	3.0	0.5
187284376	229351	393828	-	DWELLING	-	-	-	-	-	-	2.5	2.5	0.0
187284378	229346	393824	-	DWELLING	-	-	-	-	-	-	2.5	2.5	0.0
187285878	233917	397471	49 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.9	10.9	0.0	10.2	10.2	0.0
187285880	233921	397477	50 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.9	10.9	0.0	10.1	10.1	0.0
187285929	240063	414599	-	DWELLING	-	-	-	3.6	3.4	-0.2	6.9	6.8	-0.2
187285933	240056	414599	-	DWELLING	-	-	-	3.5	3.4	-0.2	6.8	6.7	-0.2
187285935	240048	414599	-	DWELLING	-	-	-	3.5	3.4	-0.2	6.8	6.6	-0.1
187285937	240041	414599	-	DWELLING	-	-	-	3.5	3.4	-0.1	6.8	6.7	-0.1
187285943	240020	414597	-	DWELLING	-	-	-	3.7	3.6	-0.1	7.3	7.2	-0.1
187285951	240022	414609	-	DWELLING	-	-	-	3.2	3.1	-0.1	5.7	5.6	-0.1
187285956	240025	414622	-	DWELLING	-	-	-	2.9	2.9	-0.1	4.8	4.8	-0.1
187285958	240026	414629	-	DWELLING	-	-	-	2.9	2.9	-0.1	4.7	4.6	-0.1
187285960	240036	414642	-	DWELLING	-	-	-	2.8	2.8	-0.1	4.3	4.2	-0.1
187285962	240044	414652	-	DWELLING	-	-	-	2.8	2.7	-0.1	4.1	4.0	-0.1
187285964	240035	414667	-	DWELLING	-	-	-	2.7	2.7	-0.1	3.9	3.8	0.0
187285966	240034	414708	-	DWELLING	-	-	-	2.7	2.6	-0.1	3.5	3.5	0.0
187285968	240040	414708	-	DWELLING	-	-	-	2.7	2.6	0.0	3.5	3.5	0.0
187285971	240052	414697	-	DWELLING	-	-	-	2.7	2.6	0.0	3.6	3.6	0.0
187285973	240057	414687	-	DWELLING	-	-	-	2.7	2.7	-0.1	3.7	3.6	0.0
187285975	240061	414681	-	DWELLING	-	-	-	2.7	2.7	0.0	3.7	3.7	0.0
187285977	240069	414669	-	DWELLING	-	-	-	2.7	2.7	-0.1	3.9	3.8	0.0
187285979	240073	414664	-	DWELLING	-	-	-	2.8	2.7	-0.1	3.9	3.9	-0.1
187285981	240074	414646	-	DWELLING	-	-	-	2.8	2.7	-0.1	4.2	4.2	-0.1
187285983	240079	414640	-	DWELLING	-	-	-	2.9	2.8	-0.1	4.4	4.3	-0.1
187285985	240087	414602	-	DWELLING	-	-	-	3.4	3.2	-0.2	6.4	6.2	-0.2
187287925	265107	352800	24 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.0	-0.3
187287927	265014	352901	25 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	7.1	4.5	-2.6
187287929	265008	352800	26 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	2.9	2.8	-0.1
187288148	264675	356984	81 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	-	-	-	-	-	-	20.3	21.7	1.5
187288155	233773	396097	1 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.3	-0.3
187288156	233766	396092	2 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.4	-0.3
187288157	233738	396092	3 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.4	-0.3
187288158	233734	396097	4 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.4	-0.3
187289773	234626	397777	2 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	17.3	16.1	-1.2	16.6	15.4	-1.2
187289781	234626	397783	4 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	16.3	15.2	-1.1	15.6	14.5	-1.1
187289783	234626	397792	6 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.8	14.8	-1.0	15.1	14.1	-0.9
187289785	234624	397798	8 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	15.7	14.8	-0.9	15.0	14.1	-0.9
187291349	263538	356577	16 LISBEG ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	5.7	5.9	0.2
187295583	243897	373809	67 DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5LY	DWELLING	-	-	-	9.7	9.4	-0.3	9.3	8.9	-0.4
187295651	243970	371672	4 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	5.6	6.0	0.4	5.3	5.6	0.3
187295653	243972	371668	3 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	5.7	6.1	0.4	5.3	5.6	0.3
187295655	243976	371663	2 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	5.7	6.1	0.4	5.4	5.7	0.4
187295657	243978	371660	1 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	5.8	6.2	0.4	5.4	5.8	0.4
187296357	234326	397368	1 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	12.6	12.0	-0.6	11.8	11.2	-0.6
187296359	234321	397370	BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	12.8	12.2	-0.6	12.0	11.5	-0.6
187296361	234331	397366	2 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	12.4	11.8	-0.6	11.6	11.1	-0.5
187296365	234334	397364	3 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	12.3	11.7	-0.6	11.5	11.0	-0.5
187296367	234339	397362	4 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	12.1	11.5	-0.6	11.4	10.8	-0.5
187296369	234343	397360	5 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.9	11.4	-0.5	11.2	10.7	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187296373	234348	397357	6 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.8	11.2	-0.5	11.0	10.5	-0.5
187296377	234354	397355	7 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.6	11.1	-0.5	10.9	10.4	-0.5
187296379	234358	397352	8 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.4	10.9	-0.5	10.7	10.2	-0.5
187296381	234363	397350	9 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.3	10.8	-0.5	10.6	10.1	-0.5
187296384	234369	397347	BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	11.1	10.7	-0.5	10.4	10.0	-0.4
187296410	237180	405296	1 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	5.4	5.3	-0.1	2.8	3.0	0.2	4.5	4.8	0.2
187296414	237180	405241	3 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	5.2	5.1	-0.1	2.7	2.9	0.2	4.3	4.6	0.3
187296416	237227	405239	ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.1	5.6	-2.5	3.5	2.7	-0.8	6.7	5.4	-1.4
187298690	267063	359523	-	NOT DESIGNATED	-	-	-	-	-	-	5.0	5.2	0.1
187298971	263301	357652	23 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	NOT DESIGNATED	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.5	-0.1
187299383	264536	355558	162 TULLYVAR ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2LR	NOT DESIGNATED	-	-	-	-	-	-	4.7	4.3	-0.3
187299814	242520	376858	34 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NJ	RELIGIOUS BUILDING	-	-	-	8.1	6.6	-1.5	7.5	6.3	-1.2
187300549	264050	353838	75 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	6.4	4.3	-2.0
187300743	264060	353826	73 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	6.4	4.3	-2.0
187303585	249672	369794	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.4	0.1
187303667	235228	390248	1 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.8	7.1	-4.7	10.9	7.0	-4.0
187303669	235220	390265	2 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.5	6.8	-4.7	10.7	6.7	-4.0
187303671	235209	390274	3 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.7	7.0	-4.6	10.8	6.9	-3.9
187303673	235199	390290	4 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.5	6.9	-4.6	10.7	6.7	-4.0
187303675	235189	390297	5 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.7	7.1	-4.6	10.8	6.9	-3.9
187303677	235175	390318	6 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.3	6.9	-4.3	10.4	6.8	-3.7
187303679	235168	390329	7 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	11.0	6.8	-4.2	10.2	6.6	-3.5
187303681	235158	390346	8 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	10.5	6.6	-3.9	9.8	6.4	-3.4
187303683	235152	390355	9 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	10.4	6.6	-3.8	9.6	6.4	-3.2
187303685	235138	390375	10 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	10.0	6.5	-3.6	9.3	6.3	-3.0
187303687	235129	390383	11 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	10.0	6.5	-3.4	9.3	6.3	-2.9
187303689	235119	390398	12 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.9	6.5	-3.4	9.2	6.3	-2.9
187304615	249497	366362	186 DOOGARY ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XN	NOT DESIGNATED	6.0	4.9	-1.1	5.4	4.6	-0.8	5.1	4.3	-0.8
187306692	250289	364130	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	3.3	4.3	1.0	3.0	4.2	1.2	2.8	3.9	1.1
187308468	253423	362488	-	NOT DESIGNATED	4.0	3.6	-0.4	3.6	3.3	-0.3	3.4	3.1	-0.3
187308480	249846	363927	143 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	NOT DESIGNATED	-	-	-	3.1	3.2	0.1	2.9	3.0	0.1
187311876	240809	412102	-	DWELLING	7.3	5.6	-1.7	3.6	2.9	-0.7	6.2	5.3	-0.9
187312025	255870	360627	133 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	NOT DESIGNATED	6.8	4.9	-1.9	6.3	4.4	-1.8	5.9	4.2	-1.7
187312135	240093	414629	-	DWELLING	-	-	-	2.9	2.8	-0.1	4.7	4.6	-0.1
187312500	234659	398266	2 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.7	9.2	-0.5	9.1	8.8	-0.3
187312502	234684	398258	4 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	8.8	8.5	-0.3	8.3	8.1	-0.2
187312536	239606	385787	15 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
187312538	239615	385785	16 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
187312540	239627	385778	17 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
187312542	239634	385775	18 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	3.5	3.6	0.1	3.3	3.4	0.1
187313153	241490	378167	7 CASHTY ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5RN	DWELLING	-	-	-	2.7	4.2	1.6	2.5	3.7	1.2
187314382	263643	357329	112 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	4.3	4.3	0.0	-	-	-	3.7	3.7	0.0
187315290	237244	407683	226 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	12.1	6.0	-6.1	4.8	2.7	-2.1	10.2	6.1	-4.1
187315292	237240	407666	124 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	11.5	5.9	-5.6	4.6	2.6	-1.9	9.7	5.9	-3.8
187315598	262007	358160	FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	NOT DESIGNATED	5.2	4.4	-0.8	4.7	4.0	-0.8	4.5	3.8	-0.7
187316577	245420	372763	30 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	19.9	19.1	-0.8	19.0	18.2	-0.8
187316579	245420	372763	32 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	19.9	19.1	-0.8	19.0	18.2	-0.8
187316581	245420	372763	34 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	19.9	19.1	-0.8	19.0	18.2	-0.8
187316583	245420	372763	36 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	19.9	19.1	-0.8	19.0	18.2	-0.8
187317143	233734	395372	10 ORANDALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TP	DWELLING	-	-	-	5.6	5.5	-0.1	5.2	5.2	0.0
187317265	234089	392754	16 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.3	5.1	-1.3	5.8	4.9	-1.0
187317267	234092	392741	15 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.2	5.0	-1.2	5.7	4.8	-0.9
187317269	234099	392733	14 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.4	5.1	-1.3	5.9	4.9	-1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187317273	234101	392727	13 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.4	5.1	-1.3	5.9	4.9	-1.0
187317275	234103	392720	12 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.3	5.0	-1.3	5.8	4.9	-1.0
187317277	234106	392709	11 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.2	5.0	-1.2	5.8	4.8	-0.9
187317279	234080	392775	17 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.3	5.1	-1.2	5.8	4.9	-0.9
187317281	234078	392792	18 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.5	5.1	-1.3	6.0	5.0	-1.0
187317283	234073	392800	19 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.4	5.1	-1.3	5.9	4.9	-1.0
187317285	234073	392806	20 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	6.5	5.2	-1.3	6.0	5.0	-1.0
187317287	234048	392810	21 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	5.6	4.8	-0.8	5.2	4.6	-0.6
187317289	234043	392807	22 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	5.4	4.7	-0.7	5.0	4.5	-0.5
187317291	234022	392809	23 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	5.0	4.5	-0.5	4.6	4.3	-0.4
187317293	234016	392809	24 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	4.9	4.4	-0.4	4.5	4.2	-0.3
187317295	234004	392800	25 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	4.7	4.3	-0.4	4.3	4.1	-0.2
187317297	234023	392692	74 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.4	4.1	-0.3	4.0	3.9	-0.2
187317299	234038	392691	75 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.5	4.2	-0.3	4.2	4.0	-0.2
187317301	234044	392695	76 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.6	4.2	-0.4	4.3	4.0	-0.3
187317306	234050	392699	77 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.7	4.3	-0.4	4.4	4.1	-0.3
187317352	234056	392703	78 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.8	4.3	-0.5	4.5	4.1	-0.3
187317354	234063	392704	79 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	4.9	4.4	-0.5	4.6	4.2	-0.4
187317356	234073	392716	80 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	5.3	4.6	-0.7	4.9	4.4	-0.5
187317358	234057	392747	82 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	5.2	4.6	-0.6	4.8	4.3	-0.5
187317360	234055	392752	83 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	5.2	4.6	-0.6	4.8	4.3	-0.5
187317362	234053	392757	86 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	5.2	4.6	-0.6	4.8	4.4	-0.5
187317364	234051	392764	87 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	5.2	4.6	-0.6	4.8	4.4	-0.5
187317366	234047	392777	88 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	5.2	4.6	-0.6	4.9	4.4	-0.5
187319168	255971	360622	129 ROSCAVEY ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2EQ	NOT DESIGNATED	5.4	4.3	-1.1	4.9	3.9	-1.0	4.6	3.7	-0.9
187319538	234110	392827	1 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	13.1	7.4	-5.8	12.2	7.3	-4.8
187319541	234120	392793	3 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	13.0	7.3	-5.7	12.0	7.3	-4.7
187319544	234103	392787	10 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.4	5.9	-2.5	7.8	5.8	-2.0
187319575	233998	392799	26 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.6	4.3	-0.3	4.3	4.1	-0.2
187319578	233987	392791	27 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.5	4.2	-0.3	4.1	4.0	-0.2
187319581	233998	392799	26 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.6	4.3	-0.3	4.3	4.1	-0.2
187319584	233981	392790	28 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.4	4.2	-0.2	4.1	4.0	-0.1
187319589	234066	392735	81 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	5.3	4.6	-0.7	4.9	4.4	-0.5
187319615	234039	392734	84 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.8	4.4	-0.4	4.4	4.1	-0.3
187319620	234034	392732	85 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.7	4.3	-0.4	4.3	4.1	-0.3
187319623	233995	392692	101 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.2	4.0	-0.2	3.9	3.8	-0.1
187319626	233997	392698	100 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.2	4.0	-0.2	3.9	3.8	-0.1
187319635	233998	392720	99 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
187319641	234004	392720	98 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
187319647	234012	392721	97 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.4	4.2	-0.2	4.1	3.9	-0.2
187319650	234019	392724	96 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.5	4.2	-0.3	4.2	4.0	-0.2
187319653	234001	392749	95 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.4	4.2	-0.2	4.1	3.9	-0.2
187319656	233995	392743	94 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
187319662	233988	392742	93 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
187319670	234015	392667	73 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.2	4.0	-0.2	3.9	3.8	-0.1
187319674	234003	392670	72 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.1	4.0	-0.2	3.9	3.8	-0.1
187319677	233987	392675	71 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.7	-0.1
187319683	234010	392629	70 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.1	3.9	-0.1	3.8	3.7	-0.1
187319689	234003	392631	69 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.0	3.9	-0.1	3.7	3.7	-0.1
187319695	233996	392633	68 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.0	3.9	-0.1	3.7	3.7	-0.1
187319700	233990	392635	67 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.0	3.9	-0.1	3.7	3.7	0.0
187319704	233982	392637	66 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.0	3.9	-0.1	3.7	3.7	0.0
187319716	233969	392785	29 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187319719	233962	392784	30 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	3.9	3.9	-0.1
187319722	233957	392779	31 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.2	4.1	-0.1	3.9	3.8	-0.1
187319725	233950	392778	32 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.2	4.1	-0.1	3.9	3.8	-0.1
187319728	233938	392769	33 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319731	233944	392756	34 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319734	233949	392751	35 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319737	233950	392743	36 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319740	233955	392739	37 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319743	233959	392728	38 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	4.1	4.0	-0.1	3.8	3.8	0.0
187319746	234129	392769	4 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	13.1	7.3	-5.8	12.1	7.3	-4.8
187319749	234134	392754	5 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	13.0	7.3	-5.7	12.0	7.3	-4.7
187319752	234140	392738	6 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	13.0	7.3	-5.7	12.0	7.3	-4.8
187319755	234120	392717	8 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	7.4	5.5	-1.9	6.8	5.3	-1.5
187319758	234110	392762	9 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.1	5.8	-2.4	7.5	5.6	-1.9
187319761	233983	392758	92 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.3	4.1	-0.2	4.0	3.9	-0.1
187319764	234004	392767	91 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.5	4.2	-0.3	4.2	4.0	-0.2
187319767	234011	392768	90 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.6	4.3	-0.3	4.3	4.0	-0.2
187319770	234017	392773	89 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	4.7	4.3	-0.4	4.4	4.1	-0.3
187321869	244942	373983	3 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.5	6.5	0.0
187321872	244951	373991	2 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.8	6.8	0.1
187321875	244937	373979	4 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.3	6.4	0.0
187321878	244933	373965	5 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.1	0.0
187321893	244928	373962	6 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.1	6.1	0.0
187321896	244920	373948	7 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.0	6.0	0.0
187321899	244915	373944	8 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321902	244906	373937	9 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	6.0	6.0	0.0
187321905	244901	373933	10 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321908	244894	373928	11 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321911	244888	373923	12 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321914	244881	373918	13 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321919	244874	373913	14 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	5.9	5.9	0.0
187321922	244885	373882	1 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
187321925	244888	373877	2 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
187321928	244867	373869	3 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
187321931	244871	373864	4 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
187322640	253580	362324	6 GREENMOUNT ROAD, CURR, SIXMILECROSS, TYRONE, BT79 0QU	NOT DESIGNATED	4.1	3.7	-0.4	3.7	3.4	-0.4	3.5	3.2	-0.3
187322724	245117	372561	19 KEVLIN AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	15.8	15.1	-0.7	15.0	14.3	-0.6
187322876	249973	365018	25 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.5	4.3	0.8	3.2	4.4	1.2	3.0	3.9	1.0
187322909	242672	380137	15 BROADFORD ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QY	NOT DESIGNATED	-	-	-	4.5	4.0	-0.5	4.1	3.8	-0.3
187327262	249345	369911	98 DONAGHANIE ROAD, EDENDERRY, EDENDERRY, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.3	0.1
187328355	261937	355526	5 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	NOT DESIGNATED	-	-	-	-	-	-	3.1	3.1	0.1
187329534	245517	374725	17 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.2
187329536	245517	374725	18 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.2
187329538	245517	374725	19 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.2
187329540	245517	374725	20 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.0	6.7	-0.3	6.6	6.4	-0.2
187329542	245464	374728	1 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329544	245464	374728	2 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329546	245464	374728	3 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329548	245464	374728	4 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329550	245464	374728	5 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329552	245464	374728	6 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329554	245464	374728	7 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7
187329556	245464	374728	8 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.1	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187329559	245459	374699	1 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329561	245459	374699	3 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329563	245459	374699	8 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329565	245459	374699	7 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329567	245459	374699	2 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329569	245459	374699	5 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WT	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329571	245459	374699	4 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329573	245459	374699	6 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.1	9.5	-0.6	9.7	9.1	-0.5
187329575	245494	374803	9 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	8.2	7.6	-0.6	7.8	7.3	-0.5
187329577	245510	374769	16 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	6.8	6.5	-0.3	6.5	6.2	-0.3
187329579	245507	374768	15 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	6.9	6.6	-0.3	6.5	6.2	-0.3
187329581	245500	374761	14 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.1	6.8	-0.3	6.7	6.4	-0.3
187329583	245494	374780	12 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.6	7.1	-0.4	7.2	6.8	-0.4
187329585	245492	374786	11 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	7.8	7.3	-0.5	7.4	6.9	-0.5
187329587	245493	374797	10 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	8.1	7.5	-0.6	7.6	7.1	-0.5
187329602	245559	374655	19 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.2	7.0	-0.3	6.8	6.6	-0.2
187329606	245573	374642	23 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.1	6.9	-0.3	6.7	6.5	-0.2
187329608	245569	374646	21 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.1	6.9	-0.2	6.7	6.5	-0.2
187329610	245554	374659	17 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.3	7.0	-0.3	6.9	6.6	-0.3
187329612	245552	374662	15 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.3	7.0	-0.3	6.9	6.7	-0.2
187329616	245540	374674	9 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	7.5	7.2	-0.3	7.0	6.8	-0.3
187329618	245588	374674	20 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.3	6.1	-0.1	5.9	5.8	-0.1
187329620	245584	374678	18 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.3	6.1	-0.1	5.9	5.8	-0.1
187329622	245579	374682	16 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.3	6.2	-0.1	5.9	5.8	-0.1
187329624	245571	374691	14 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.3	6.2	-0.2	6.0	5.8	-0.2
187329626	245566	374695	12 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.4	6.2	-0.2	6.0	5.9	-0.2
187329628	245562	374699	10 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.4	6.3	-0.2	6.0	5.9	-0.2
187329649	245552	374724	8 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.3	6.1	-0.2	5.9	5.8	-0.1
187329651	245549	374719	6 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.4	6.2	-0.2	6.0	5.9	-0.2
187329653	245547	374714	4 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.5	6.3	-0.2	6.1	5.9	-0.2
187329655	245544	374708	2 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	6.6	6.4	-0.2	6.2	6.1	-0.2
187329666	245552	374628	4 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	9.4	8.8	-0.5	9.0	8.5	-0.5
187329668	245555	374633	3 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	8.5	8.1	-0.4	8.1	7.7	-0.4
187329670	245535	374653	2 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	8.9	8.4	-0.5	8.5	8.0	-0.4
187329672	245529	374650	1 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	10.1	9.4	-0.6	9.7	9.1	-0.6
187329677	245615	374687	6 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	5.9	5.8	-0.1	5.5	5.4	-0.1
187329679	245614	374681	5 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	5.9	5.8	-0.1	5.6	5.5	-0.1
187329681	245500	374690	7 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.2	-0.6
187329683	245500	374690	5 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.2	-0.6
187329685	245500	374690	3 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.2	-0.6
187329687	245500	374690	1 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.2	9.5	-0.7	9.8	9.2	-0.6
187331624	248778	370604	68 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	4.0	4.0	0.1
187331645	245117	372238	-	DWELLING	-	-	-	34.2	29.3	-4.9	32.7	28.4	-4.3
187333194	258942	356979	82 GLENHOY ROAD, FERNAMENAGH, BALLYGAWLEY, TYRONE, BT70 2AY	NOT DESIGNATED	2.7	3.7	1.0	2.5	3.5	1.1	2.3	3.2	0.9
187335128	259748	359193	125 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	NOT DESIGNATED	10.0	6.2	-3.8	9.2	5.4	-3.8	8.8	5.2	-3.7
187336980	249280	361845	100 GREENMOUNT ROAD, AGHARONAN, BERAGH, TYRONE,	NOT DESIGNATED	3.1	3.2	0.1	2.8	2.9	0.1	2.6	2.7	0.1
187337073	245192	372358	-	NOT DESIGNATED	-	-	-	30.8	27.6	-3.2	29.4	26.6	-2.8
187337077	249655	369959	5 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	NOT DESIGNATED	-	-	-	-	-	-	2.9	3.0	0.1
187337471	266992	351793	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	6.1	7.4	1.3
187337573	266824	351808	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	5.3	5.3	0.1
187337980	266879	351488	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	3.5	3.7	0.3
187340000	243568	374236	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	NOT DESIGNATED	-	-	-	17.8	14.3	-3.5	17.0	13.9	-3.1
187340102	249977	362247	82 GREENMOUNT ROAD, LETFERN, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	2.8	3.0	0.1	2.5	2.7	0.1	2.4	2.5	0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187340540	243270	374522	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	9.7	8.5	-1.1	9.1	8.2	-0.9
187340542	243264	374519	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	8.9	8.0	-0.9	8.4	7.7	-0.7
187340544	243257	374514	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	8.2	7.5	-0.7	7.7	7.1	-0.6
187340546	243252	374511	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	7.8	7.2	-0.6	7.3	6.8	-0.5
187345920	234073	392716	80 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	5.3	4.6	-0.7	4.9	4.4	-0.5
187348139	240157	385030	8 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	3.1	3.5	0.4	2.8	3.2	0.3
187348141	240139	385018	7 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	2.9	3.4	0.5	2.7	3.1	0.4
187352251	241695	414424	-	NOT DESIGNATED	-	-	-	5.0	5.4	0.4	10.8	11.7	0.9
187352253	241686	414407	-	NOT DESIGNATED	-	-	-	5.2	5.6	0.4	11.3	12.3	1.0
187352255	241679	414387	-	NOT DESIGNATED	-	-	-	5.2	5.6	0.4	11.2	12.2	0.9
187354547	234745	397961	2 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.3	9.2	-0.1	8.7	8.7	-0.1
187354549	234709	398012	6 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.5	9.4	-0.1	8.9	8.8	-0.1
187354551	234730	397983	4 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.4	9.3	-0.1	8.8	8.7	-0.1
187354553	234718	398000	5 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.5	9.4	-0.1	8.9	8.8	-0.1
187354555	234738	397972	3 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.3	9.3	-0.1	8.8	8.7	-0.1
187354985	236465	400785	34 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.6	5.3	-1.3	3.6	3.0	-0.6	5.5	4.8	-0.7
187354987	236430	400795	40 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	8.0	5.7	-2.2	4.0	3.0	-1.0	6.7	5.3	-1.3
187354989	236459	400785	35 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.8	5.3	-1.4	3.6	3.0	-0.6	5.6	4.9	-0.8
187354991	236471	400784	33 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.5	5.2	-1.3	3.5	3.0	-0.6	5.4	4.7	-0.7
187354993	236429	400800	41 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	8.2	5.8	-2.4	4.0	3.0	-1.0	6.8	5.4	-1.4
187354995	236414	400822	45 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	10.8	6.6	-4.2	4.9	3.2	-1.7	9.0	6.3	-2.8
187354997	236438	400841	47 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.6	6.2	-3.4	4.5	3.1	-1.4	8.0	5.8	-2.2
187354999	236420	400817	44 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.7	6.3	-3.4	4.5	3.1	-1.4	8.1	5.9	-2.2
187355001	236424	400812	43 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.0	6.1	-3.0	4.3	3.1	-1.2	7.5	5.7	-1.8
187355003	236433	400837	46 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.7	6.2	-3.5	4.5	3.1	-1.4	8.1	5.9	-2.2
187355005	236427	400807	42 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	8.6	5.9	-2.7	4.2	3.0	-1.1	7.2	5.5	-1.6
187355007	236428	400789	39 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	7.8	5.7	-2.1	3.9	3.0	-0.9	6.5	5.3	-1.3
187355766	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT78 1EL	NOT DESIGNATED	-	-	-	-	-	-	33.9	32.5	-1.3
187358870	229802	394078	-	NOT DESIGNATED	-	-	-	-	-	-	3.2	3.2	-0.1
187358872	229804	394083	-	NOT DESIGNATED	-	-	-	-	-	-	3.2	3.2	-0.1
187358874	229810	394104	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.2	-0.1
187358878	229810	394104	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.2	-0.1
187358880	229808	394095	-	NOT DESIGNATED	-	-	-	-	-	-	3.3	3.2	-0.1
187359449	229666	393909	-	NOT DESIGNATED	-	-	-	-	-	-	3.0	3.0	0.0
187359529	229794	394223	-	NOT DESIGNATED	-	-	-	-	-	-	6.1	5.4	-0.8
187361185	234973	398567	-	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361187	234961	398572	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361189	235008	398679	2 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.7	6.7	0.0	6.2	6.3	0.0
187361191	235011	398684	4 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.7	6.7	0.0	6.2	6.3	0.0
187361193	235015	398676	6 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361195	235022	398671	8 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361197	235015	398676	10 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361199	235015	398676	12 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361201	235030	398661	14 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361203	235030	398661	16 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361205	235030	398661	18 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361207	235030	398661	20 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361209	235030	398661	22 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361211	235030	398661	24 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.5	6.5	0.0	6.0	6.1	0.0
187361213	235003	398651	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361215	235003	398651	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361217	235003	398651	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361219	235003	398651	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187361221	234999	398641	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361223	234999	398641	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361225	234999	398641	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361227	234999	398641	-	NOT DESIGNATED	-	-	-	6.6	6.6	0.0	6.2	6.2	0.0
187361229	234990	398634	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361231	234990	398634	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361233	234990	398634	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361235	234990	398634	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361237	234985	398595	-	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361239	234985	398595	-	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361241	234985	398595	-	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361243	234985	398595	-	NOT DESIGNATED	-	-	-	6.5	6.6	0.0	6.1	6.1	0.0
187361245	234968	398590	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361247	234968	398590	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361249	234968	398590	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361251	234968	398590	-	NOT DESIGNATED	-	-	-	6.6	6.7	0.0	6.2	6.2	0.0
187361253	234937	398585	66 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
187361255	234937	398585	68 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
187361257	234937	398585	70 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
187361259	234937	398585	72 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	6.9	6.9	0.0	6.4	6.4	0.0
187361385	233569	395848	ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FR	NOT DESIGNATED	-	-	-	10.7	9.1	-1.6	10.0	8.7	-1.4
187362001	248514	363016	26 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	2.9	2.8	0.0	2.7	2.7	0.0
187362563	234677	397885	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	NOT DESIGNATED	-	-	-	11.1	10.9	-0.3	10.5	10.3	-0.2
187362600	233663	393750	1 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.5	5.9	1.4	4.2	5.3	1.1
187362602	233662	393762	2 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.5	5.9	1.4	4.2	5.3	1.2
187362604	233654	393769	3 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.5	5.9	1.4	4.2	5.3	1.2
187362606	233656	393764	-	NOT DESIGNATED	-	-	-	4.5	5.9	1.4	4.2	5.3	1.2
187362608	233644	393783	5 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.5	6.0	1.5	4.1	5.4	1.2
187362610	233640	393788	6 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.0	1.6	4.1	5.4	1.3
187362612	233634	393796	7 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.1	1.6	4.1	5.5	1.4
187362614	233631	393801	8 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.1	1.7	4.1	5.5	1.4
187362616	233625	393822	9 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.2	1.8	4.1	5.6	1.5
187362618	233606	393799	10 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.3	2.0	4.0	5.6	1.6
187362620	233598	393797	-	NOT DESIGNATED	-	-	-	4.0	6.2	2.1	3.7	5.5	1.7
187362622	233600	393810	12 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.3	6.5	2.1	4.0	5.8	1.7
187362624	233600	393800	13 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.0	6.1	2.1	3.7	5.5	1.7
187362626	233588	393787	-	NOT DESIGNATED	-	-	-	4.0	6.2	2.3	3.7	5.5	1.8
187362628	233593	393775	-	NOT DESIGNATED	-	-	-	4.0	6.1	2.1	3.7	5.4	1.7
187362630	233595	393769	-	NOT DESIGNATED	-	-	-	4.0	6.1	2.1	3.7	5.4	1.7
187362632	233601	393768	17 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.0	6.0	2.0	3.7	5.3	1.6
187362634	233603	393755	18 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.0	5.9	1.9	3.7	5.3	1.5
187362636	233622	393759	19 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.1	1.7	4.1	5.4	1.4
187362638	233628	393760	20 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	4.4	6.0	1.6	4.1	5.4	1.3
187362698	266689	352077	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE,	NOT DESIGNATED	-	-	-	-	-	-	18.2	20.1	1.9
187362908	229644	393956	-	NOT DESIGNATED	-	-	-	-	-	-	3.2	3.1	-0.1
187365347	244735	372170	24 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	12.2	11.8	-0.4	11.4	11.1	-0.3
187365349	244636	372187	28 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	21.3	20.5	-0.9	20.2	19.4	-0.8
187365351	244664	372234	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	20.5	19.5	-1.0	19.5	18.6	-0.9
187365353	244665	372235	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	20.6	19.6	-1.0	19.5	18.6	-0.9
187365358	244722	372213	-	NOT DESIGNATED	-	-	-	14.0	13.4	-0.6	13.2	12.7	-0.5
187365360	244717	372201	-	NOT DESIGNATED	-	-	-	13.6	13.1	-0.5	12.8	12.4	-0.5
187365781	245690	369419	41 BLACKFORT ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PR	NOT DESIGNATED	-	-	-	2.8	4.3	1.5	2.6	3.8	1.2
187365863	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187365865	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365867	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365871	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365873	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365877	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365879	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	19.2	21.1	1.9	20.8	21.5	0.8
187365889	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	22.0	18.8	-3.2	20.8	18.5	-2.4
187365908	246586	370735	-	NOT DESIGNATED	-	-	-	-	-	-	5.7	5.5	-0.2
187365916	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	22.0	18.8	-3.2	20.8	18.5	-2.4
187365921	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	22.0	18.8	-3.2	20.8	18.5	-2.4
187366092	234199	392687	136 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	NOT DESIGNATED	-	-	-	12.4	7.1	-5.3	11.4	7.0	-4.4
187366842	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187367585	234653	397682	BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	NOT DESIGNATED	-	-	-	14.9	13.3	-1.7	14.2	12.6	-1.7
187368620	247518	371651	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NS	NOT DESIGNATED	-	-	-	-	-	-	4.5	4.5	0.0
187368656	245603	374655	1 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	6.3	6.1	-0.1	5.9	5.8	-0.1
187368658	245606	374660	2 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	6.2	6.1	-0.1	5.8	5.7	-0.1
187368660	245609	374665	3 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	6.1	6.0	-0.1	5.7	5.6	-0.1
187368662	245612	374670	4 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	6.0	5.9	-0.1	5.7	5.6	-0.1
187368708	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	31.4	26.8	-4.6	30.0	25.9	-4.0
187368709	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	31.4	26.8	-4.6	30.0	25.9	-4.0
187368803	234028	397770	-	NOT DESIGNATED	-	-	-	13.7	14.0	0.2	12.7	13.0	0.3
187369140	244304	373030	-	NOT DESIGNATED	-	-	-	10.4	9.9	-0.6	9.9	9.4	-0.5
187369466	243362	374170	3 GILLYGOOLEY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5PN	NOT DESIGNATED	-	-	-	6.3	6.2	-0.1	5.9	5.8	-0.1
187369599	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187369600	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187370017	253692	362461	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	13.8	7.1	-6.7	12.9	6.3	-6.6	12.3	5.8	-6.5
187370022	244564	372852	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	NOT DESIGNATED	-	-	-	-	-	-	16.6	16.5	-0.2
187370024	244564	372852	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	NOT DESIGNATED	-	-	-	-	-	-	16.6	16.5	-0.2
187370089	245515	372208	12 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	15.3	14.0	-1.4	14.6	13.3	-1.3
187370103	245496	372201	14 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	14.3	13.0	-1.3	13.6	12.4	-1.2
187370105	245477	372192	16 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	14.5	13.4	-1.1	13.8	12.7	-1.1
187371054	239562	385986	26 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.2	4.7	-0.5
187371056	239556	385991	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.2	4.7	-0.5
187371062	239547	386000	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.2	4.7	-0.5
187371064	239542	386006	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.2	4.7	-0.5
187371066	239532	386014	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.2	4.7	-0.5
187371068	239527	386020	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	5.6	5.0	-0.6	5.3	4.7	-0.5
187374174	241262	412704	-	NOT DESIGNATED	16.7	11.8	-4.9	6.4	4.6	-1.8	15.0	11.9	-3.0
187374175	241262	412704	-	NOT DESIGNATED	16.7	11.8	-4.9	6.4	4.6	-1.8	15.0	11.9	-3.0
187374178	241262	412704	-	NOT DESIGNATED	16.7	11.8	-4.9	6.4	4.6	-1.8	15.0	11.9	-3.0
187374179	241262	412704	-	NOT DESIGNATED	16.7	11.8	-4.9	6.4	4.6	-1.8	15.0	11.9	-3.0
187374686	244169	372662	-	NOT DESIGNATED	-	-	-	12.4	11.7	-0.7	11.8	11.3	-0.5
187374694	244166	372662	-	NOT DESIGNATED	-	-	-	12.8	12.1	-0.7	12.2	11.7	-0.5
187374700	244169	372662	-	NOT DESIGNATED	-	-	-	12.4	11.7	-0.7	11.8	11.3	-0.5
187374706	244166	372662	-	NOT DESIGNATED	-	-	-	12.8	12.1	-0.7	12.2	11.7	-0.5
187376117	234717	397844	-	NOT DESIGNATED	-	-	-	11.1	10.9	-0.3	10.5	10.3	-0.2
187376119	234715	397848	-	NOT DESIGNATED	-	-	-	11.0	10.8	-0.3	10.4	10.2	-0.2
187376121	234713	397853	-	NOT DESIGNATED	-	-	-	10.9	10.6	-0.3	10.3	10.1	-0.2
187376123	234710	397858	-	NOT DESIGNATED	-	-	-	10.8	10.6	-0.2	10.2	10.0	-0.2
187376125	234702	397880	-	NOT DESIGNATED	-	-	-	10.6	10.4	-0.2	10.0	9.8	-0.2
187376127	234697	397878	-	NOT DESIGNATED	-	-	-	10.7	10.5	-0.2	10.1	9.9	-0.2
187376129	234692	397875	-	NOT DESIGNATED	-	-	-	10.9	10.7	-0.2	10.3	10.0	-0.2
187376131	234687	397873	-	NOT DESIGNATED	-	-	-	11.0	10.8	-0.3	10.4	10.2	-0.2

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187376133	234682	397870	-	NOT DESIGNATED	-	-	-	11.2	10.9	-0.3	10.6	10.3	-0.3
187377677	244350	372850	THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	NOT DESIGNATED	-	-	-	15.1	13.7	-1.3	14.4	13.2	-1.2
187377785	238217	409094	-	NOT DESIGNATED	14.5	6.3	-8.3	5.4	2.6	-2.8	12.5	6.4	-6.1
187379042	245770	372139	1 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	NOT DESIGNATED	-	-	-	15.9	14.1	-1.8	15.0	13.5	-1.5
187379643	233963	393889	3 RICARDO'S WOOD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9TS	NOT DESIGNATED	-	-	-	7.2	7.3	0.1	6.7	6.9	0.2
187379645	233966	393913	4 RICARDO'S WOOD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9TS	NOT DESIGNATED	-	-	-	6.9	7.1	0.1	6.4	6.6	0.2
187382828	234582	398202	19 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	19.3	16.3	-3.0	18.3	16.0	-2.2
187382830	234616	398195	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	11.4	10.5	-0.8	10.7	10.1	-0.6
187384789	245389	376684	196 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	NOT DESIGNATED	-	-	-	5.1	4.6	-0.5	4.8	4.4	-0.4
187385150	244946	372505	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	20.5	19.1	-1.4	19.9	18.5	-1.4
187385194	240112	385022	6 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	2.9	3.4	0.5	2.7	3.1	0.4
187385198	240131	385064	9 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	3.0	3.4	0.4	2.8	3.1	0.3
187386257	244820	374265	57 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	5.4	5.4	0.1
187386783	245592	372360	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	30.3	26.2	-4.1	29.0	25.4	-3.6
187387065	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387067	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387068	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387073	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387075	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387077	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387079	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387081	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387083	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387085	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387087	234705	397826	-	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	11.6	11.3	-0.3
187387091	233877	393227	1 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	5.2	5.0	-0.2	4.8	4.7	-0.1
187387093	233871	393227	2 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	5.1	5.0	-0.1	4.7	4.7	-0.1
187387095	233865	393226	3 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	5.0	4.9	-0.1	4.7	4.6	0.0
187389703	239276	410446	47 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	5.0	4.8	-0.2	2.8	2.9	0.1	4.2	4.3	0.1
187389705	239281	410442	48 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	5.2	4.8	-0.3	2.8	2.9	0.0	4.3	4.4	0.0
187389707	239291	410434	49 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	5.4	4.9	-0.5	2.9	2.8	-0.1	4.6	4.4	-0.1
187389709	239297	410428	50 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	5.6	4.9	-0.7	2.9	2.8	-0.2	4.8	4.5	-0.2
187389711	239303	410423	51 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	5.9	5.0	-0.9	3.0	2.8	-0.3	5.0	4.6	-0.4
187389713	239311	410411	52 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	6.4	5.1	-1.3	3.2	2.7	-0.4	5.4	4.8	-0.6
187389715	239320	410401	53 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	7.2	5.3	-1.9	3.4	2.7	-0.6	6.1	5.1	-1.0
187389717	239325	410397	54 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	7.7	5.4	-2.3	3.5	2.7	-0.8	6.5	5.2	-1.3
187389719	239334	410387	55 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.1	5.7	-3.4	3.9	2.8	-1.2	7.7	5.7	-2.1
187389721	239339	410383	56 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	10.3	6.0	-4.3	4.3	2.8	-1.5	8.7	6.0	-2.7
187389723	239348	410371	57 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	15.5	7.0	-8.4	5.9	3.0	-2.9	13.2	7.3	-6.0
187390191	266353	352466	18 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	29.9	24.0	-5.9
187390582	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390583	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390584	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390585	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390586	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390587	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390588	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390589	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390590	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390591	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390592	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390593	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187390594	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187390595	234665	397558	-	NOT DESIGNATED	-	-	-	22.6	18.8	-3.8	21.9	18.0	-3.8
187391052	234608	397727	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	19.3	16.9	-2.5	18.7	16.1	-2.6
187391663	244720	372098	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	10.6	10.4	-0.2	9.9	9.8	-0.1
187391665	244733	372101	-	NOT DESIGNATED	-	-	-	10.5	10.3	-0.2	9.9	9.7	-0.2
187391720	248717	367562	DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	NOT DESIGNATED	15.9	6.8	-9.0	14.5	9.0	-5.5	14.0	8.6	-5.5
187392406	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.3	-0.3
187392407	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.3	-0.3
187392632	245506	372709	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	39.1	37.6	-1.5
187392660	234252	398177	41 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	NOT DESIGNATED	-	-	-	11.7	12.2	0.6	11.3	11.6	0.3
187392745	252967	361331	-	NOT DESIGNATED	2.8	3.6	0.8	2.5	3.4	0.9	2.3	3.1	0.8
187392751	254617	361508	ROUTINGBURN ROAD, KILNAHEERY, NEWTOWNSAVILLE, TYRONE, BT79 0QZ	NOT DESIGNATED	6.7	4.1	-2.7	6.1	4.4	-1.7	5.8	4.2	-1.6
187392767	252241	361771	108 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QY	NOT DESIGNATED	2.9	3.5	0.6	2.5	3.3	0.7	2.4	3.0	0.6
187392777	248483	363150	18 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	2.9	2.9	0.0	2.7	2.7	0.0
187392839	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	7.1	6.8	-0.3	6.6	6.3	-0.3
187393124	239718	385785	-	NOT DESIGNATED	-	-	-	3.6	3.7	0.1	3.3	3.4	0.1
187393907	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	17.5	16.5	-1.0	16.6	15.7	-0.9
187395548	234473	397673	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	11.1	10.5	-0.6	10.5	9.9	-0.6
187397185	233841	393156	28 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	NOT DESIGNATED	-	-	-	4.9	4.9	0.1	4.5	4.6	0.1
187397203	263053	357626	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.7	4.4	-0.2	4.2	4.1	-0.2	4.0	3.8	-0.2
187397205	263053	357626	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.7	4.4	-0.2	4.2	4.1	-0.2	4.0	3.8	-0.2
187397210	263054	357634	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.5	4.3	-0.2	4.1	4.0	-0.2	3.9	3.7	-0.1
187397214	263054	357634	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.5	4.3	-0.2	4.1	4.0	-0.2	3.9	3.7	-0.1
187397761	234800	395229	LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	6.7	5.1	-1.5	6.2	4.9	-1.3
187398905	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	9.3	9.3	-0.1
187398906	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	9.3	9.3	-0.1
187398907	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.9	9.9	-0.1	9.3	9.3	-0.1
187398908	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.9	9.9	-0.1	9.3	9.3	-0.1
187399767	234396	397788	JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	NOT DESIGNATED	-	-	-	10.2	10.0	-0.1	9.5	9.4	-0.1
187400040	240077	385124	2 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	3.0	3.4	0.4	2.8	3.1	0.3
187400164	234434	397494	4 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	18.4	16.5	-1.9	17.9	16.0	-2.0
187400165	234434	397494	4 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	18.4	16.5	-1.9	17.9	16.0	-2.0
187400244	235267	390779	75 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	NOT DESIGNATED	-	-	-	5.7	5.0	-0.7	5.2	4.7	-0.5
187400790	234018	396113	FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	NOT DESIGNATED	-	-	-	8.0	7.2	-0.8	7.5	6.8	-0.7
187401214	229560	394082	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.1	-1.5
187401216	229557	394078	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.1	-1.5
187401218	229553	394072	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	6.1	-1.5
187401617	235730	399724	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	6.4	6.3	-0.1	3.7	3.5	-0.1	5.3	5.2	-0.1
187402250	233904	397626	59 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	NOT DESIGNATED	-	-	-	11.5	11.7	0.2	10.7	10.9	0.2
187402316	248411	362995	-	NOT DESIGNATED	-	-	-	3.0	2.9	-0.1	2.8	2.7	-0.1
187404590	243662	374174	-	NOT DESIGNATED	-	-	-	11.3	9.9	-1.4	10.7	9.5	-1.2
187405870	240940	412350	-	NOT DESIGNATED	20.4	8.4	-12.0	7.2	3.3	-3.9	18.1	9.1	-9.0
187405872	240948	412359	-	NOT DESIGNATED	20.3	8.4	-11.9	7.2	3.3	-3.9	18.0	9.0	-8.9
187405978	242493	375481	DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	NOT DESIGNATED	-	-	-	4.3	4.4	0.1	4.0	4.1	0.1
187406142	239932	385289	9 MEADOWVIEW PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE,	NOT DESIGNATED	-	-	-	2.9	3.2	0.3	2.7	3.0	0.3
187406373	248208	363347	1 CARNALEA MANOR, SESKINORE, SESKINORE, TYRONE, BT78 2PQ	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.3	-0.3
187407338	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	NOT DESIGNATED	-	-	-	11.5	11.7	0.2	10.7	10.9	0.2
187407339	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	NOT DESIGNATED	-	-	-	11.5	11.7	0.2	10.7	10.9	0.2
187407790	244676	372324	9 DROMORE ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	36.0	33.5	-2.6	34.1	31.8	-2.4
187408918	236485	400773	30 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.1	5.1	-1.0	3.4	3.0	-0.5	5.1	4.6	-0.5
187408920	236485	400773	31 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.1	5.1	-1.0	3.4	3.0	-0.5	5.1	4.6	-0.5
187408922	236485	400773	32 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	6.1	5.1	-1.0	3.4	3.0	-0.5	5.1	4.6	-0.5
187411527	235443	389954	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	9.6	5.7	-3.9	8.9	5.5	-3.4
187411529	235392	389961	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	17.1	9.0	-8.1	15.6	9.0	-6.6

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187411531	235418	389993	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	9.8	5.7	-4.1	9.1	5.5	-3.6
187412840	229706	394112	-	NOT DESIGNATED	-	-	-	-	-	-	3.6	3.5	-0.1
187413067	237048	386282	21 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	NOT DESIGNATED	-	-	-	2.6	3.7	1.1	2.4	3.3	0.9
187413654	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	32.5	30.4	-2.1	31.2	29.1	-2.1
187413655	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	32.5	30.4	-2.1	31.2	29.1	-2.1
187413656	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	32.5	30.4	-2.1	31.2	29.1	-2.1
187413657	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	32.5	30.4	-2.1	31.2	29.1	-2.1
187413871	262948	357159	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	NOT DESIGNATED	10.3	7.5	-2.8	9.6	8.5	-1.1	9.1	8.0	-1.1
187413921	234622	397837	1 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	NOT DESIGNATED	-	-	-	15.8	15.2	-0.6	15.3	14.7	-0.6
187413939	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
187413940	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	9.4	9.2	-0.1
187413972	244060	371655	91 DROMORE ROAD, CULMORE, OMAGH, TYRONE, BT78 5JH	NOT DESIGNATED	-	-	-	6.6	7.1	0.4	6.3	6.6	0.4
187415385	259544	359641	-	NOT DESIGNATED	4.9	4.0	-0.9	4.4	3.6	-0.9	4.2	3.4	-0.8
187416551	244897	372778	28 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	17.1	16.8	-0.3	16.7	16.4	-0.3
187416553	244891	372783	30 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	-	-	-	16.6	16.3	-0.3
187417830	245201	372546	5 KEVLIN AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	17.7	17.1	-0.6	16.8	16.2	-0.6
187417831	245186	372640	1 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	25.5	24.2	-1.3	24.8	23.5	-1.3
187417832	245181	372623	2 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	19.8	18.8	-0.9	18.8	17.9	-0.9
187417833	245179	372618	3 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	18.9	18.0	-0.9	18.0	17.1	-0.8
187417834	245181	372608	4 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	17.6	16.8	-0.8	16.6	15.9	-0.7
187417836	245179	372594	5 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.5	15.8	-0.7	15.6	15.0	-0.7
187417837	245176	372582	6 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.3	15.6	-0.7	15.4	14.7	-0.6
187417982	245169	372571	7 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.5	15.9	-0.7	15.6	15.0	-0.6
187417984	245177	372558	8 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	17.7	17.0	-0.6	16.7	16.2	-0.6
187417988	245192	372560	10 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.6	15.9	-0.7	15.7	15.1	-0.6
187417990	245192	372571	11 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.1	15.4	-0.7	15.2	14.6	-0.6
187417992	245212	372593	12 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.4	15.7	-0.7	15.5	14.9	-0.6
187417994	245212	372594	ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	16.4	15.7	-0.7	15.5	14.9	-0.7
187417996	245210	372605	15 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	17.0	16.3	-0.7	16.2	15.5	-0.7
187417998	245171	372561	11 KEVLIN AVENUE, OMAGH, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	17.6	16.9	-0.6	16.6	16.1	-0.6
187419252	249050	362069	4 GARVALLAGH ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 2QW	NOT DESIGNATED	-	-	-	2.7	2.7	0.0	2.5	2.5	0.0
187419312	246261	370184	20 LISSAN ROAD, LISSAN, OMAGH, TYRONE, BT78 1TX	NOT DESIGNATED	-	-	-	5.4	5.4	0.0	5.1	5.0	0.0
187419324	241488	383742	1 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	NOT DESIGNATED	-	-	-	3.4	3.7	0.2	3.2	3.4	0.2
187419393	265767	352757	7 FAVOUR ROYAL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.0	5.3	-2.7
187421649	245539	372702	2 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	29.7	28.4	-1.3
187421651	245539	372702	4 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	29.7	28.4	-1.3
187421653	245539	372702	6 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	29.7	28.4	-1.3
187421655	245542	372684	8 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	20.1	19.3	-0.8
187421657	245525	372682	9 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	21.1	20.2	-0.9
187421659	245543	372678	10 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	18.6	17.9	-0.7
187421661	245524	372682	11 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	21.1	20.3	-0.9
187421687	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	10.5	10.1	-0.4	9.8	9.5	-0.4
187421689	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	10.5	10.1	-0.4	9.8	9.5	-0.4
187421693	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	10.5	10.1	-0.4	9.8	9.5	-0.4
187421695	234645	397774	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	NOT DESIGNATED	-	-	-	16.0	15.0	-1.0	15.3	14.4	-0.9
187422400	245013	372672	7 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	NOT DESIGNATED	-	-	-	24.1	22.5	-1.5	23.8	22.1	-1.7
187423637	245546	372704	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	NOT DESIGNATED	-	-	-	-	-	-	28.9	27.6	-1.3
187423644	245546	372704	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	NOT DESIGNATED	-	-	-	-	-	-	28.9	27.6	-1.3
187425436	253358	362830	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.4	5.3	-3.1	7.7	4.9	-2.8	7.3	4.6	-2.7
187425438	253358	362830	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.4	4.9	-3.5	7.7	4.9	-2.8	7.3	4.6	-2.7
187426890	233288	393910	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	NOT DESIGNATED	-	-	-	7.3	4.6	-2.7	6.6	4.4	-2.2
187426986	240061	385139	-	NOT DESIGNATED	-	-	-	3.0	3.4	0.4	2.8	3.1	0.3
187426988	240083	385095	-	NOT DESIGNATED	-	-	-	2.9	3.3	0.4	2.7	3.1	0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187426990	240092	385072	-	NOT DESIGNATED	-	-	-	2.9	3.3	0.4	2.7	3.0	0.3
187426992	240102	385049	-	NOT DESIGNATED	-	-	-	2.9	3.3	0.5	2.7	3.1	0.4
187427450	234914	398777	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	NOT DESIGNATED	-	-	-	9.8	9.2	-0.6	9.2	8.8	-0.4
187427508	263063	357625	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.6	4.4	-0.2	4.2	4.0	-0.2	4.0	3.8	-0.1
187427650	244156	372647	-	NOT DESIGNATED	-	-	-	-	-	-	11.3	10.8	-0.4
187427654	244152	372644	-	NOT DESIGNATED	-	-	-	-	-	-	11.3	10.8	-0.4
187427656	244148	372639	-	NOT DESIGNATED	-	-	-	-	-	-	11.0	10.6	-0.4
187429026	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	17.5	16.5	-1.0	16.6	15.7	-0.9
187431713	249953	365040	23 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.5	4.4	0.8	3.2	4.4	1.2	3.0	4.0	1.0
187432213	240907	383535	5 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	NOT DESIGNATED	-	-	-	2.6	3.2	0.6	2.5	2.9	0.5
187432408	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	17.5	16.5	-1.0	16.6	15.7	-0.9
187435124	245365	377162	-	NOT DESIGNATED	-	-	-	5.3	4.9	-0.4	5.0	4.7	-0.3
187435126	245356	377159	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	6.2	5.7	-0.6	5.9	5.4	-0.5
187435274	243914	373260	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5LU	NOT DESIGNATED	-	-	-	18.5	16.1	-2.4	17.7	15.6	-2.1
187435380	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435381	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435382	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435383	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435384	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187436314	251808	368442	-	NOT DESIGNATED	-	-	-	-	-	-	3.1	3.1	0.1
187436318	251817	368432	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	3.1	3.1	0.0
187532143	245356	377154	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	6.2	5.7	-0.6	5.9	5.4	-0.5
187532147	245348	377159	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	7.9	7.0	-0.9	7.5	6.7	-0.8
187532153	245365	377160	-	NOT DESIGNATED	-	-	-	5.3	4.9	-0.4	5.0	4.7	-0.3
187532483	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	31.3	29.6	-1.7	30.7	29.0	-1.7
187532485	244791	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	31.3	29.6	-1.6	30.7	29.1	-1.7
187532487	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	31.3	29.6	-1.6	30.7	29.1	-1.7
187532491	244760	372540	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	21.0	19.7	-1.2	20.0	18.9	-1.2
187532493	244760	372540	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	21.0	19.7	-1.2	20.0	18.9	-1.2
187532577	245522	372699	1 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	32.6	31.4	-1.3
187533509	245519	372788	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	NOT DESIGNATED	-	-	-	-	-	-	14.0	13.5	-0.5
187533511	245519	372788	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	NOT DESIGNATED	-	-	-	-	-	-	14.0	13.5	-0.5
187534246	248295	363334	145 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	NOT DESIGNATED	-	-	-	4.0	3.7	-0.3	3.8	3.5	-0.3
187537011	251896	362281	45 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	2.9	3.5	0.6	2.6	3.3	0.7	2.4	3.0	0.6
187537772	243876	373632	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5EG	NOT DESIGNATED	-	-	-	13.8	13.4	-0.4	13.9	13.2	-0.7
187540547	233919	393238	2 THE BUNGALOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HA	NOT DESIGNATED	-	-	-	6.1	5.5	-0.6	5.6	5.2	-0.5
187540900	243907	373200	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5LU	NOT DESIGNATED	-	-	-	11.7	10.8	-0.9	11.1	10.3	-0.8
187541250	244744	374037	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	NOT DESIGNATED	-	-	-	-	-	-	5.8	5.8	0.0
187542271	242348	377329	BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NL	NOT DESIGNATED	-	-	-	7.3	6.1	-1.2	6.8	5.9	-0.9
185482310	242084	414706	3 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482311	242084	414706	5 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482312	242084	414706	7 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482313	242084	414706	6 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482314	242084	414706	4 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482315	242084	414706	1 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185482316	242084	414706	2 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	3.3	3.4	0.1	-	-	-
185484499	241354	412244	125 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	-	-	-	3.9	3.8	-0.1	-	-	-
185484913	239643	410358	35 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.5	4.0	-0.5	2.6	2.5	-0.2	-	-	-
185671999	253883	360560	34 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	2.9	0.3	-	-	-
185672000	253555	360330	42 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.3	0.6	-	-	-
185672002	253689	360507	38 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.0	0.4	-	-	-
185672003	253546	360284	44 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.3	0.7	-	-	-
185672004	253525	360335	45 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.2	0.7	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185672007	253572	360096	4 ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	-	-	-	2.5	3.3	0.8	-	-	-
185672009	253101	360005	217 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	2.6	3.1	0.5	-	-	-
185672010	253132	359961	219 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	2.5	3.1	0.6	-	-	-
185672015	253144	359935	-	DWELLING	-	-	-	2.5	3.1	0.6	-	-	-
185674487	239755	385735	37 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	3.5	3.6	0.1	-	-	-
185681770	253928	361411	4 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	NOT DESIGNATED	-	-	-	2.8	3.0	0.1	-	-	-
185681772	254176	361575	42 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	3.3	3.2	-0.1	-	-	-
185681775	254116	361503	40 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	3.1	3.0	0.0	-	-	-
185681785	253958	361505	11 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.9	3.0	0.1	-	-	-
185681786	253916	361033	24 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.7	2.9	0.2	-	-	-
185681787	253952	361319	22 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.8	2.9	0.1	-	-	-
185681788	253867	361546	9 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.9	3.0	0.1	-	-	-
185703363	234241	397826	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	DWELLING	-	-	-	10.9	11.1	0.1	-	-	-
185703374	234350	397802	123 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.9	0.0	-	-	-
185703375	234341	397808	125 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.9	0.0	-	-	-
185703393	234353	397771	110 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	-0.1	-	-	-
185703394	234347	397775	112 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703395	234343	397778	114 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703397	234333	397784	118 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703398	234328	397787	120 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703399	234324	397789	122 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703400	234316	397793	124 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703401	234312	397796	126 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.7	0.0	-	-	-
185703402	234298	397803	132 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.8	0.1	-	-	-
185703403	234286	397809	136 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.1	-	-	-
185703404	234281	397812	138 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703405	234279	397813	140 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703406	234273	397816	142 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703407	234269	397818	144 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703408	234264	397821	146 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703409	234261	397822	148 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.9	0.1	-	-	-
185703410	234257	397825	150 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.9	11.0	0.1	-	-	-
185703412	234293	397805	134 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.7	9.8	0.1	-	-	-
185703441	234304	397823	139 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	9.9	0.1	-	-	-
185703442	234299	397827	141 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	10.0	0.1	-	-	-
185703443	234294	397830	143 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	10.0	0.1	-	-	-
185703454	234310	397822	137 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.9	9.9	0.1	-	-	-
185703467	234345	397839	15 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.2	10.2	0.0	-	-	-
185703468	234341	397831	16 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.1	10.1	0.0	-	-	-
185703469	234338	397826	17 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	10.1	0.0	-	-	-
185703470	234335	397820	18 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	10.0	0.0	-	-	-
185703479	234313	397829	19 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	10.0	0.1	-	-	-
185703480	234315	397833	20 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	10.0	0.1	-	-	-
185703481	234318	397839	21 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	10.1	0.1	-	-	-
185703562	235033	397792	10 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	8.3	8.3	-0.1	-	-	-
185703563	234941	397807	2 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703564	234956	397806	4 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.2	9.1	-0.1	-	-	-
185703565	234978	397799	6 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	8.8	8.7	-0.1	-	-	-
185703566	235007	397793	8 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185703567	234976	397769	1 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.6	8.5	-0.1	-	-	-
185703578	234971	397770	2 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.6	8.5	-0.1	-	-	-
185703589	234966	397772	3 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.7	8.6	-0.1	-	-	-
185703600	234962	397773	4 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.7	8.6	-0.1	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703602	234956	397774	5 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.8	8.7	-0.1	-	-	-
185703603	234950	397776	6 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	8.9	8.8	-0.1	-	-	-
185703604	234945	397777	7 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.0	8.9	-0.1	-	-	-
185703654	234969	397846	3 GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	8.8	8.7	-0.1	-	-	-
185703657	234993	397882	7 GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704451	235279	396994	59 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	6.2	5.9	-0.2	-	-	-
185704541	235207	397737	11 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704754	235178	397803	11 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.3	7.3	0.0	-	-	-
185704755	235055	397803	12 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.1	8.0	-0.1	-	-	-
185704756	235280	397835	13 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704757	235089	397812	14 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185704758	235298	397847	15 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704759	235310	397851	17 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704760	235339	397863	19 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704761	235355	397870	21 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704762	235204	397840	22 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.3	7.3	0.0	-	-	-
185704763	235370	397878	23 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.2	5.3	0.0	-	-	-
185704764	235237	397864	24 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704765	235388	397884	25 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704766	235249	397868	26 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704767	235274	397878	28 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.5	5.5	0.0	-	-	-
185704768	235339	397895	32 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704769	235784	397930	33 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.0	-	-	-
185704770	235389	397936	34 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704771	235727	397981	52 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.8	0.0	-	-	-
185704772	235747	398030	60 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.1	-	-	-
185704773	235762	397975	62 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.0	-	-	-
185704774	235207	397824	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.2	7.2	0.0	-	-	-
185704775	235213	397827	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	7.2	7.2	0.0	-	-	-
185704776	235262	397838	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.5	5.5	0.0	-	-	-
185704777	235806	398048	CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.6	4.7	0.0	-	-	-
185704780	235771	398114	64 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.1	-	-	-
185704781	235795	398005	68 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.6	4.7	0.1	-	-	-
185704782	235786	397967	66 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.1	-	-	-
185704803	235812	398085	CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.6	4.7	0.0	-	-	-
185704822	235276	397765	10 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704824	235291	397766	12 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704825	235305	397768	14 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.4	5.3	0.0	-	-	-
185704826	235323	397732	15 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704827	235318	397772	16 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704828	235331	397734	17 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704829	235334	397775	18 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704830	235360	397807	19 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704831	235242	397835	2 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704832	235318	397797	20 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704833	235380	397824	21 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704834	235313	397814	22 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704835	235313	397833	24 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704836	235232	397787	3 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704837	235253	397815	4 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.0	7.0	0.0	-	-	-
185704838	235241	397767	5 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.0	7.0	0.0	-	-	-
185704839	235260	397795	6 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.0	7.0	0.0	-	-	-
185704840	235244	397747	7 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.0	7.0	0.0	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704841	235273	397779	8 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185704842	235256	397729	9 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.0	6.9	0.0	-	-	-
185704843	235387	397841	23 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704844	235393	397863	25 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704845	235222	397808	1 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704847	235381	397718	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704848	235348	397712	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704866	235080	397831	1 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.7	7.7	0.0	-	-	-
185704867	235074	397849	2 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.7	7.7	0.0	-	-	-
185704868	235065	397867	3 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.7	7.7	0.0	-	-	-
185704869	235053	397900	4 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185704870	235043	397920	5 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.9	7.9	0.0	-	-	-
185704871	235022	397917	6 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	8.1	8.1	0.0	-	-	-
185704872	235042	397845	7 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.9	7.9	0.0	-	-	-
185704884	235356	398027	13 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185704887	235161	397978	31 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.3	7.3	0.0	-	-	-
185704888	235050	397957	35 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.9	7.9	0.0	-	-	-
185704894	235134	397989	32 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.4	7.4	0.0	-	-	-
185704900	235339	398090	8 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.2	5.3	0.0	-	-	-
185704901	235272	398000	16 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.4	5.5	0.0	-	-	-
185704902	235244	398002	17 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.0	7.0	0.0	-	-	-
185704903	235209	398002	29 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704904	235193	397992	30 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.2	7.2	0.0	-	-	-
185704905	235130	398016	33 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.4	7.4	0.0	-	-	-
185704908	235350	398107	9 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.2	5.3	0.1	-	-	-
185704910	235330	398014	14 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704911	235320	398065	7 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185704914	235378	398055	12 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.2	5.2	0.1	-	-	-
185704915	235306	398004	15 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.3	5.4	0.0	-	-	-
185704916	235224	398050	18 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	7.1	7.1	0.0	-	-	-
185704917	235262	398063	20 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.4	5.5	0.1	-	-	-
185705110	235081	392021	2 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	4.3	3.9	-0.4	-	-	-
185705534	235400	398126	1 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.2	0.1	-	-	-
185705535	235411	398127	2 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.1	-	-	-
185705536	235418	398132	3 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.1	-	-	-
185705537	235432	398144	4 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
185705538	235438	398151	5 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
185705541	235475	398164	8 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705542	235491	398153	9 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705543	235492	398125	11 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705544	235485	398120	12 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705545	235496	398145	10 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705546	235464	398123	14 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185705547	235457	398128	15 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
185705548	235444	398105	16 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
185705549	235452	398102	17 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
185705550	235439	398059	18 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.1	-	-	-
185705551	235430	398062	19 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185705552	235417	398071	20 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185705553	235409	398073	21 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185705593	235516	398107	6 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.1	-	-	-
185705594	235541	398080	16 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
185705596	235532	398060	18 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.1	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705597	235526	398045	20 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.1	-	-	-
185705598	235523	398027	22 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
185705599	235508	398076	4 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
185705600	235529	398052	19 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
185705601	235523	398033	21 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
185705604	235495	398081	3 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
185708138	233737	396171	27 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	6.9	6.6	-0.3	-	-	-
185708413	235665	389986	121 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	3.9	3.7	-0.2	-	-	-
185708664	233894	392846	10 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.0	4.0	0.0	-	-	-
185708665	233897	392866	11 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.0	0.0	-	-	-
185708666	233895	392875	12 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.1	0.0	-	-	-
185708670	233855	392895	16 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	4.0	0.1	-	-	-
185708671	233850	392892	17 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	4.0	0.1	-	-	-
185708672	233843	392892	18 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	4.0	0.1	-	-	-
185708673	233836	392890	19 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	4.0	0.1	-	-	-
185708675	233831	392888	20 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	4.0	0.1	-	-	-
185708676	233824	392886	21 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708677	233818	392885	22 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708678	233856	392865	23 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	4.0	0.1	-	-	-
185708679	233849	392864	24 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	4.0	0.1	-	-	-
185708680	233844	392862	25 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708681	233824	392869	26 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708682	233826	392863	27 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708683	233827	392857	28 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708684	233810	392847	29 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708686	233812	392841	30 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708687	233813	392836	31 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708688	233815	392830	32 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708689	233817	392824	33 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708690	233818	392819	34 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.2	-	-	-
185708691	233835	392823	35 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708692	233840	392825	36 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708693	233846	392826	37 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708694	233850	392810	38 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708695	233852	392804	39 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708697	233853	392800	40 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708698	233837	392795	41 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.1	-	-	-
185708699	233829	392792	42 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.9	0.1	-	-	-
185708700	233823	392791	43 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.2	-	-	-
185708701	233818	392789	44 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.2	-	-	-
185708706	233903	392849	9 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.1	4.0	0.0	-	-	-
185708707	233829	392768	45 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708708	233830	392763	46 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708709	233832	392757	47 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.2	-	-	-
185708710	233833	392752	48 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.2	-	-	-
185708711	233835	392745	49 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708712	233854	392750	50 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708713	233862	392752	51 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708714	233871	392755	52 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708715	233876	392736	53 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708716	233879	392727	54 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.8	0.1	-	-	-
185708717	233861	392722	55 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708718	233852	392720	56 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708719	233844	392717	57 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708720	233847	392701	58 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708721	233849	392696	59 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708722	233850	392690	60 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708723	233867	392695	61 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708724	233873	392696	62 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708725	233878	392698	63 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.8	0.1	-	-	-
185708726	233884	392699	64 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.1	-	-	-
185708727	233889	392701	65 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.8	3.9	0.0	-	-	-
185708728	233903	392751	66 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708729	233901	392758	67 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708730	233907	392769	68 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.0	4.0	0.0	-	-	-
185708731	233906	392775	69 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.0	4.0	0.0	-	-	-
185708732	233904	392780	70 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.0	4.0	0.0	-	-	-
185708733	233902	392786	71 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	4.0	4.0	0.0	-	-	-
185708734	233889	392788	72 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708735	233887	392794	73 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708736	233885	392800	74 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708819	233846	392567	19 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	3.6	3.7	0.1	-	-	-
185708820	233892	392557	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	3.7	3.7	0.1	-	-	-
185708822	233815	392648	15 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	3.6	3.7	0.2	-	-	-
185708828	233832	392613	17 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	3.6	3.7	0.2	-	-	-
185708831	233861	392521	26 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.6	3.7	0.1	-	-	-
185708832	233863	392478	28 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.6	3.7	0.1	-	-	-
185708845	233921	392706	22 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708846	233916	392683	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185708847	233907	392618	24 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708848	233896	392597	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.7	3.8	0.1	-	-	-
185708852	233910	392657	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	3.8	3.8	0.0	-	-	-
185709907	233781	393297	9 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	4.5	4.7	0.3	-	-	-
185839488	253572	360096	2 ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	DWELLING	-	-	-	2.5	3.3	0.8	-	-	-
185839501	253877	360818	30 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.6	2.9	0.2	-	-	-
185839504	253627	360514	37 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.1	0.4	-	-	-
185840495	235517	400318	11 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	2.7	3.2	0.5	-	-	-
185841751	235298	397880	30 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
185841752	235750	398065	70 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	4.7	4.7	0.0	-	-	-
185842267	233902	392741	-	DWELLING	-	-	-	3.9	3.9	0.0	-	-	-
185842302	233869	392945	WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	EDUCATIONAL FACILITY	-	-	-	4.1	4.1	0.0	-	-	-
185856210	234973	397726	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	NOT DESIGNATED	-	-	-	8.1	8.0	-0.1	-	-	-
185856213	235003	397834	GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	8.3	8.2	-0.1	-	-	-
185856219	235049	397823	8 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	7.9	7.9	-0.1	-	-	-
185856288	235294	398038	19 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.3	5.4	0.0	-	-	-
185856314	235372	397776	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185856317	235382	398076	11 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	5.1	5.2	0.1	-	-	-
185856322	235391	398017	60 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.2	0.0	-	-	-
185856331	235405	398037	62 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.2	0.0	-	-	-
185856342	235459	398028	49 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
185856343	235461	398034	48 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
185856347	235482	398086	2 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
185856350	235494	398023	44 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
185856351	235495	398017	43 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
185856352	235514	398101	5 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
185856358	235538	398074	17 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185857836	233923	392736	20 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	RELIGIOUS BUILDING	-	-	-	4.0	4.0	0.0	-	-	-
185883947	253844	361433	34 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	2.8	2.9	0.1	-	-	-
185890656	253192	359818	225 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	2.5	3.0	0.6	-	-	-
185968757	235430	398028	65 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185969339	235468	398091	1 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
185969346	235412	397991	56 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185969349	235389	398011	59 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185969350	235395	398026	61 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.2	0.0	-	-	-
185969351	235411	398035	63 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185979860	235220	397634	2 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	7.0	-0.1	-	-	-
185979861	235206	397649	3 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.1	7.0	-0.1	-	-	-
185979862	235201	397663	4 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.1	7.0	-0.1	-	-	-
185979863	235190	397675	5 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.1	7.1	-0.1	-	-	-
185979864	235180	397685	6 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.2	7.1	-0.1	-	-	-
185979865	235169	397696	7 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.2	7.1	-0.1	-	-	-
185979866	235171	397726	9 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.2	7.2	-0.1	-	-	-
185979867	235184	397733	10 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.2	7.2	0.0	-	-	-
185979868	235224	397710	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	7.0	-0.1	-	-	-
185979869	235216	397723	12 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.1	7.0	-0.1	-	-	-
185979870	235243	397686	15 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	6.9	-0.1	-	-	-
185979871	235342	397684	28 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185979872	235361	397675	29 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.2	5.2	0.0	-	-	-
185985792	235300	397712	25 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185985793	235314	397698	26 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.3	5.3	0.0	-	-	-
185987607	235436	397989	54 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
185992827	235215	397633	1 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	7.0	-0.1	-	-	-
185992829	235234	397698	14 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	7.0	-0.1	-	-	-
185992830	235269	397654	18 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	6.9	6.9	-0.1	-	-	-
185992831	235283	397662	19 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.4	5.3	-0.1	-	-	-
185992832	235333	397691	27 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.3	5.2	0.0	-	-	-
186001327	235545	398099	15 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
186001328	235590	398084	12 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.8	4.9	0.0	-	-	-
186001329	235557	398094	14 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001330	235569	398090	13 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
186001334	235520	398000	23 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
186001335	235529	398004	24 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
186001336	235552	398005	25 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.0	-	-	-
186001337	235555	398011	26 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001338	235559	398020	27 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001339	235553	398036	28 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
186001340	235555	398043	29 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
186001341	235558	398052	30 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001342	235573	398057	31 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
186001343	235582	398054	32 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001344	235588	398052	33 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.8	4.9	0.0	-	-	-
186001345	235596	398036	34 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001346	235594	398030	35 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.8	4.9	0.0	-	-	-
186001347	235588	398004	36 ALTISKANE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001348	235583	398000	37 ALTISKANE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.0	-	-	-
186001349	235466	397970	38 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001350	235474	397974	39 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001351	235480	397977	40 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001352	235495	397989	41 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186001353	235500	397991	42 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
186001354	235466	398010	50 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001355	235463	398000	51 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001356	235462	398000	52 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
186001357	235443	397986	53 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
186001361	235406	397993	57 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.2	0.0	-	-	-
186001362	235398	398000	58 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.2	0.0	-	-	-
186001363	235424	398030	64 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
186002765	235281	397705	24 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.4	5.3	0.0	-	-	-
186002767	235277	397700	23 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.4	5.4	0.0	-	-	-
186002768	235274	397678	21 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.4	5.3	0.0	-	-	-
186002769	235271	397684	22 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	6.9	6.9	0.0	-	-	-
186006614	235156	397710	8 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.3	7.2	-0.1	-	-	-
186006615	235247	397667	16 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	6.9	0.0	-	-	-
186006616	235250	397646	17 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	7.0	6.9	-0.1	-	-	-
186006617	235293	397674	20 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.3	5.3	-0.1	-	-	-
186007450	235427	397992	55 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
186010325	235545	398132	8 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
187126341	253525	360335	45 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.2	0.7	-	-	-
187164739	253543	360231	48 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.6	3.3	0.7	-	-	-
187198162	253158	359903	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	2.5	3.1	0.6	-	-	-
187198164	253161	359896	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	2.5	3.1	0.6	-	-	-
187198166	253167	359885	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	2.5	3.1	0.6	-	-	-
187198170	253170	359879	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	2.5	3.1	0.6	-	-	-
187201715	235420	397742	46 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187201719	235426	397704	42 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187201765	235433	397744	47 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187201775	235440	397744	48 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187201785	235451	397745	49 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187201795	235466	397745	50 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187215931	235408	397718	44 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187215933	235409	397712	43 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187215935	235415	397737	45 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187215961	235502	397745	113 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227060	235462	397768	51 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227062	235458	397790	52 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
187227064	235447	397780	53 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227066	235443	397775	54 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227068	235426	397769	55 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227070	235419	397771	56 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227072	235407	397782	57 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227074	235405	397788	58 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227076	235407	397809	59 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227078	235410	397815	60 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227080	235437	397812	61 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227082	235442	397815	62 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227084	235418	397826	63 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227086	235417	397832	64 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227088	235428	397855	65 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187227090	235473	397824	107 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227092	235481	397812	108 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227094	235492	397802	109 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227096	235498	397786	110 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187227098	235502	397774	111 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187227100	235503	397758	112 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187234107	253724	360808	31 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.6	2.9	0.3	-	-	-
187239543	253647	360800	29 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	2.6	2.9	0.4	-	-	-
187260581	253803	361001	27 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	2.7	2.9	0.2	-	-	-
187266236	235462	397835	106 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
187266238	235500	397855	103 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187266240	235506	397858	102 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187266242	235449	397857	66 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187266244	235445	397863	67 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187266246	235475	397874	79 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187266248	235437	397874	68 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187266250	235432	397878	69 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.1	5.1	0.0	-	-	-
187266252	235471	397880	78 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
187266254	235488	397886	80 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187266256	235493	397889	81 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187266258	235470	397896	77 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
187266260	235468	397903	76 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	5.0	5.1	0.0	-	-	-
187266262	235429	397913	72 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.2	0.0	-	-	-
187266264	235437	397918	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.2	0.0	-	-	-
187266266	235462	397923	75 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.1	0.0	-	-	-
187266268	235456	397928	74 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.1	0.0	-	-	-
187278456	235496	398045	45 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.0	-	-	-
187278458	235482	398050	46 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.0	0.1	-	-	-
187278460	235469	398055	47 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	5.0	5.1	0.1	-	-	-
187278462	235589	398113	11 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.8	4.9	0.1	-	-	-
187278464	235576	398120	10 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
187278466	235561	398126	9 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	4.9	0.1	-	-	-
187278468	235521	398122	7 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	4.9	5.0	0.1	-	-	-
187303458	253671	360835	25 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT78 2RT	NOT DESIGNATED	-	-	-	2.6	2.9	0.3	-	-	-
187319707	233977	392639	65 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	3.9	3.9	-0.1	-	-	-
187341126	235430	397914	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.2	0.0	-	-	-
187341128	235437	397918	73 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.2	0.0	-	-	-
187357917	235491	397848	104 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187357921	235486	397845	105 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	5.0	5.0	0.0	-	-	-
187357923	235415	397897	71 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.2	5.2	0.0	-	-	-
187357925	235415	397890	70 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.2	0.0	-	-	-
187361854	250113	365731	6 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0UU	NOT DESIGNATED	-	-	-	4.2	3.9	-0.3	-	-	-
187371337	235456	397928	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.1	0.0	-	-	-
187371339	235462	397923	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	5.1	5.1	0.0	-	-	-
187389108	233841	392517	21 SEEIN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NH	NOT DESIGNATED	-	-	-	3.6	3.7	0.1	-	-	-
187433135	253964	361333	SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	NOT DESIGNATED	-	-	-	2.8	2.9	0.1	-	-	-
185480749	241367	413118	3 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	13.5	13.9	0.4	5.6	6.1	0.5	11.7	13.0	1.3
185480750	241342	412972	4 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.7	13.8	1.1	5.3	5.8	0.5	11.1	13.0	1.9
185480751	241375	413151	5 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	12.7	13.0	0.4	5.3	5.8	0.5	11.1	12.1	1.1
185480758	241380	412929	20 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	9.7	0.9	4.1	4.6	0.5	7.6	8.9	1.3
185480760	241433	412912	24 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.9	7.4	0.5	3.6	3.9	0.3	5.9	6.6	0.7
185480784	241404	413084	51 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.3	0.3	4.2	4.5	0.3	7.8	8.5	0.7
185480802	241469	412951	86 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.5	6.9	0.4	3.5	3.8	0.2	5.6	6.2	0.6
185480803	241464	412935	88 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	6.6	7.0	0.4	3.5	3.8	0.3	5.6	6.2	0.6
185480812	241442	413053	106 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	7.5	7.9	0.4	3.8	4.1	0.3	6.5	7.1	0.6
185480821	241384	413035	12 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.7	10.2	0.5	4.4	4.8	0.4	8.4	9.3	1.0
185484070	241379	412610	1 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.0	-0.9	3.7	3.4	-0.3	6.9	6.5	-0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484074	241356	412567	5 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.9	7.1	-0.8	3.7	3.4	-0.3	6.9	6.5	-0.4
185484079	241352	412500	10 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.4	6.8	-0.6	3.6	3.4	-0.2	6.4	6.2	-0.3
185484082	241378	412543	13 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484083	241382	412550	14 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.3	6.0	-0.3
185484084	241391	412563	15 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.2	6.5	-0.7	3.6	3.3	-0.3	6.2	5.9	-0.3
185484089	241416	412616	20 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	7.3	6.6	-0.7	3.6	3.3	-0.3	6.3	6.1	-0.3
185484129	241425	412664	72 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	8.0	7.3	-0.7	3.7	3.5	-0.2	6.9	6.8	-0.1
185484152	241151	412242	16 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.1	5.6	-0.5	3.4	3.2	-0.2	5.2	5.0	-0.2
185484154	241154	412237	18 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.1	5.6	-0.5	3.4	3.2	-0.2	5.2	5.0	-0.2
185484158	241243	412283	21 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	8.9	8.5	-0.5	4.2	4.0	-0.2	7.9	7.6	-0.3
185484159	241169	412213	22 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.4	-0.4	3.3	3.2	-0.2	5.0	4.9	-0.2
185484164	241254	412255	27 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	8.1	7.7	-0.4	4.0	3.8	-0.2	7.2	7.0	-0.2
185484166	241249	412231	29 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.0	6.6	-0.4	3.6	3.5	-0.2	6.0	5.9	-0.1
185484167	241210	412307	3 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	7.9	7.3	-0.6	3.9	3.6	-0.3	6.9	6.6	-0.3
185484177	241187	412285	7 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.8	6.3	-0.6	3.6	3.3	-0.2	5.9	5.6	-0.3
185484179	241181	412273	9 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.6	6.0	-0.6	3.5	3.3	-0.2	5.7	5.4	-0.3
185484181	241252	412208	43 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	6.5	6.2	-0.3	3.5	3.4	-0.1	5.6	5.5	-0.1
185484216	241050	412203	100 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.0	5.4	-0.7	3.4	3.1	-0.3	5.1	4.8	-0.3
185484224	241108	412265	70 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.4	5.7	-0.7	3.4	3.1	-0.3	5.5	5.1	-0.3
185484252	241285	412612	15 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	12.2	10.6	-1.6	4.9	4.3	-0.6	11.0	10.0	-1.0
185484256	241283	412560	23 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	8.9	-1.2	4.4	3.9	-0.5	9.0	8.4	-0.7
185484259	241280	412534	29 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	9.1	-0.9	4.3	4.0	-0.3	8.9	8.4	-0.5
185484261	241279	412529	31 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.0	-0.9	4.3	4.0	-0.3	8.8	8.4	-0.5
185484268	241276	412467	45 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.3	-0.4	4.2	4.1	-0.2	8.6	8.5	-0.2
185484280	241205	412431	67 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	14.9	12.4	-2.6	6.1	5.1	-1.0	13.3	11.5	-1.8
185484282	241264	412647	7 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	15.7	11.8	-3.9	5.9	4.6	-1.3	14.1	11.5	-2.6
185484289	241249	412514	83 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.6	7.9	-1.6	4.2	3.6	-0.6	8.4	7.4	-0.9
185484290	241247	412528	85 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	7.9	-1.8	4.3	3.6	-0.7	8.5	7.5	-1.1
185484291	241245	412548	87 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.2	7.9	-2.3	4.4	3.5	-0.8	8.9	7.6	-1.4
185484294	241234	412574	91 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	11.4	8.2	-3.3	4.8	3.6	-1.2	10.0	7.9	-2.1
185484295	241322	412683	74 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	16.9	12.4	-4.4	6.1	4.7	-1.4	14.8	12.1	-2.7
185484299	241288	412637	10 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.0	12.5	-1.5	5.4	4.8	-0.6	12.8	11.9	-1.0
185484301	241295	412625	14 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	13.2	12.2	-1.0	5.2	4.8	-0.4	12.1	11.5	-0.6
185484303	241302	412610	18 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	12.1	11.3	-0.8	4.8	4.5	-0.3	11.0	10.5	-0.5
185484307	241308	412584	24 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.8	10.2	-0.6	4.5	4.2	-0.3	9.8	9.4	-0.3
185484309	241309	412571	28 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.0	-0.5	4.4	4.2	-0.2	9.5	9.3	-0.3
185484310	241309	412558	30 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.4	10.0	-0.4	4.4	4.2	-0.2	9.4	9.2	-0.2
185484311	241308	412552	32 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	9.9	-0.4	4.3	4.2	-0.1	9.3	9.1	-0.2
185484314	241302	412528	38 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	9.9	-0.3	4.3	4.2	-0.1	9.1	9.1	-0.1
185484315	241297	412671	4 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	15.9	11.7	-4.2	5.9	4.5	-1.4	14.1	11.4	-2.6
185484317	241303	412511	42 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.6	9.2	-0.3	4.1	4.0	-0.1	8.6	8.4	-0.1
185484325	241250	412406	58 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	11.5	11.4	-0.1	4.7	4.7	-0.1	10.4	10.4	0.0
185484331	241234	412372	68 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	14.6	13.9	-0.8	6.0	5.7	-0.3	13.4	12.8	-0.6
185484332	241241	412362	70 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	13.9	13.1	-0.7	5.8	5.4	-0.3	12.6	12.1	-0.5
185484335	241250	412507	82 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.5	7.9	-1.5	4.2	3.6	-0.6	8.3	7.4	-0.9
185484339	241237	412568	90 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	11.0	8.1	-3.0	4.6	3.6	-1.1	9.7	7.8	-1.9
185484353	241157	412435	4 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.3	8.2	-2.1	4.5	3.7	-0.8	9.0	7.7	-1.3
185484354	241146	412445	5 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	10.4	8.0	-2.4	4.5	3.6	-0.9	9.1	7.6	-1.5
185484356	241345	412677	1 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	12.0	9.8	-2.2	4.7	4.0	-0.7	10.5	9.5	-1.1
185484357	241350	412675	2 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	11.3	9.4	-1.9	4.6	3.9	-0.6	9.9	9.1	-0.9
185484359	241367	412663	4 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.6	8.3	-1.3	4.1	3.7	-0.5	8.4	7.8	-0.5
185484363	241288	412282	12 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.8	12.4	-0.4	5.5	5.2	-0.2	11.6	11.3	-0.3
185484367	241273	412308	2 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.5	5.4	5.2	-0.2	11.6	11.2	-0.4

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484388	241279	412298	6 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	12.7	12.3	-0.5	5.4	5.2	-0.2	11.6	11.2	-0.4
185484390	241261	412328	1 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	13.0	12.4	-0.6	5.5	5.2	-0.3	11.8	11.4	-0.4
185484391	241292	412421	10 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.0	8.9	-0.2	4.0	4.0	-0.1	8.1	8.0	0.0
185484393	241297	412414	12 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.4	8.1	-0.4	3.9	3.7	-0.1	7.4	7.3	-0.2
185484394	241352	412381	13 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.7	6.3	-0.4	3.5	3.3	-0.2	5.8	5.7	-0.2
185484396	241347	412388	15 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.4	-0.4	3.5	3.3	-0.2	5.9	5.7	-0.2
185484399	241312	412425	18 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	8.1	7.7	-0.4	3.8	3.6	-0.1	7.1	7.0	-0.2
185484402	241317	412418	20 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.8	7.3	-0.4	3.7	3.6	-0.2	6.8	6.6	-0.2
185484407	241380	412413	25 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.5	6.1	-0.4	3.4	3.3	-0.2	5.6	5.4	-0.2
185484409	241398	412416	27 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.2
185484421	241268	412383	4 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.2	8.5	-0.6	4.2	3.9	-0.3	8.1	7.8	-0.3
185484423	241388	412493	42 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.8	6.2	-0.5	3.5	3.3	-0.2	5.9	5.6	-0.2
185484426	241369	412490	48 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.5	-0.6	3.5	3.3	-0.2	6.1	5.8	-0.3
185484428	241363	412489	50 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.1	6.6	-0.6	3.6	3.3	-0.2	6.2	5.9	-0.2
185484429	241377	412517	52 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.1	6.4	-0.6	3.5	3.3	-0.2	6.1	5.9	-0.3
185484430	241383	412517	54 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.0	6.4	-0.6	3.5	3.3	-0.2	6.0	5.8	-0.3
185484434	241404	412520	60 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.7	6.2	-0.6	3.5	3.2	-0.2	5.8	5.6	-0.2
185484436	241429	412477	64 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.3	5.8	-0.4	3.4	3.2	-0.2	5.4	5.2	-0.2
185484444	241443	412454	78 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.1	5.7	-0.4	3.3	3.2	-0.2	5.2	5.1	-0.1
185484447	241453	412461	82 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	6.0	5.6	-0.4	3.3	3.2	-0.1	5.1	5.0	-0.1
185484451	241324	412375	9 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	7.2	6.8	-0.5	3.6	3.4	-0.2	6.3	6.1	-0.2
185484452	241451	412431	90 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484453	241446	412428	92 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484456	241338	412269	103 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.9	7.6	-0.3	3.9	3.8	-0.1	6.9	6.8	-0.2
185484457	241333	412265	105 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.3	8.0	-0.3	4.0	3.9	-0.1	7.3	7.1	-0.2
185484458	241328	412262	107 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.8	8.5	-0.3	4.2	4.0	-0.1	7.8	7.6	-0.2
185484460	241316	412256	111 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	10.4	10.1	-0.3	4.7	4.5	-0.2	9.3	9.1	-0.2
185484464	241431	412367	41 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.1	5.0	-0.1
185484465	241435	412362	43 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	5.9	5.6	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484478	241382	412378	69 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.4	6.0	-0.4	3.4	3.3	-0.2	5.5	5.3	-0.2
185484480	241367	412363	73 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.5	6.1	-0.4	3.5	3.3	-0.2	5.6	5.5	-0.2
185484482	241354	412353	77 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	6.7	6.3	-0.4	3.5	3.4	-0.2	5.8	5.6	-0.2
185484486	241332	412335	81 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	7.2	6.7	-0.4	3.7	3.5	-0.2	6.2	6.0	-0.2
185484488	241305	412325	89 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	8.2	7.7	-0.5	3.9	3.8	-0.2	7.2	6.9	-0.2
185484502	241381	412266	131 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.6	6.3	-0.3	3.5	3.4	-0.1	5.7	5.6	-0.1
185484506	241408	412283	139 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.1	5.9	-0.3	3.4	3.3	-0.1	5.3	5.2	-0.1
185484508	241422	412293	143 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	6.0	5.7	-0.3	-	-	-	5.1	5.0	-0.1
185484548	241456	412392	100 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	5.0	4.9	-0.1
185484549	241460	412387	102 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	5.8	5.5	-0.3	3.3	3.2	-0.1	4.9	4.8	-0.1
185484685	241499	412707	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	7.6	7.3	-0.2	3.7	3.7	0.0	6.6	6.8	0.2
185484694	241405	412704	6 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	11.8	11.2	-0.6	4.8	4.8	0.0	10.6	11.0	0.4
185484695	241014	412510	1 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	14.3	8.0	-6.4	5.5	3.3	-2.2	12.6	8.3	-4.3
185484698	240940	412417	6 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	15.9	7.9	-8.0	6.0	3.3	-2.7	14.0	8.3	-5.6
185484699	240961	412455	4 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	13.3	7.5	-5.7	5.2	3.2	-2.0	11.6	7.8	-3.8
185484706	241472	412617	14 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.5	3.4	3.3	-0.2	5.7	5.6	-0.1
185484710	241490	412632	18 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.6	6.2	-0.4	3.4	3.3	-0.1	5.6	5.6	0.0
185484729	241447	412505	35 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.2	5.8	-0.4	3.4	3.2	-0.2	5.3	5.2	-0.2
185484733	241474	412575	7 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	6.3	5.9	-0.4	3.4	3.2	-0.2	5.4	5.3	-0.1
185484752	241094	412525	81 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	22.7	10.1	-12.7	8.1	3.9	-4.2	20.2	10.6	-9.6
185484753	241125	412600	82 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	33.4	12.7	-20.7	13.3	5.4	-7.9	30.3	13.0	-17.3
185484761	241134	412862	66 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	6.2	9.0	2.8	3.5	4.8	1.3	5.3	7.7	2.4
185484769	240326	411592	105 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	17.8	7.8	-10.1	6.6	3.2	-3.4	15.4	7.9	-7.5
185484776	240321	411655	100 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	6.3	-3.0	4.2	3.2	-1.1	7.9	6.1	-1.8

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484778	240612	412026	94 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	15.4	7.6	-7.8	6.2	3.4	-2.8	13.4	8.0	-5.4
185484779	239769	410597	3 CLAMPERNOW ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RP	DWELLING	5.4	4.3	-1.1	2.7	2.4	-0.4	4.5	4.0	-0.5
185484819	239671	410655	119 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	24.0	8.5	-15.6	8.5	3.4	-5.1	21.0	8.9	-12.1
185484821	239665	410637	123 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	15.4	6.8	-8.6	5.6	2.8	-2.8	13.3	7.1	-6.2
185484823	239639	410612	127 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	15.2	6.8	-8.5	5.6	2.8	-2.8	13.2	7.0	-6.1
185484827	239605	410612	133 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	21.7	8.0	-13.6	7.9	3.3	-4.6	18.9	8.5	-10.5
185484831	239403	410328	139 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	7.8	5.2	-2.6	3.4	2.5	-0.9	6.6	5.1	-1.5
185484832	239259	410288	144 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	14.3	6.8	-7.4	5.5	3.0	-2.5	12.2	7.0	-5.2
185484834	239054	410049	149 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	13.2	6.4	-6.9	5.0	2.7	-2.3	11.3	6.5	-4.8
185484841	239426	410474	5 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.4
185484843	239414	410463	7 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.5	5.8	-3.7	4.0	2.7	-1.3	8.1	5.7	-2.3
185484845	239393	410456	9 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	8.2	5.5	-2.7	3.6	2.7	-0.9	6.9	5.3	-1.6
185484847	239297	410592	11 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.8	0.7	2.5	3.1	0.6	3.4	4.1	0.7
185484848	239326	410433	12 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	6.2	5.1	-1.2	3.1	2.7	-0.4	5.2	4.7	-0.5
185484856	239364	410420	6 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.8	5.7	-3.2	3.8	2.7	-1.1	7.5	5.6	-1.9
185484862	239164	410451	33 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.8	0.8	2.5	3.2	0.7	3.4	4.1	0.8
185484868	239468	410435	2 MASON ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RX	DWELLING	12.4	6.3	-6.1	4.7	2.7	-2.0	10.7	6.4	-4.2
185484894	239530	410370	18 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.6	4.5	-1.1	2.9	2.5	-0.4	4.7	4.1	-0.5
185484897	239521	410353	20 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.4	4.4	-1.0	2.8	2.5	-0.4	4.5	4.1	-0.5
185484899	239548	410355	22 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.1	4.3	-0.8	2.8	2.5	-0.3	4.3	3.9	-0.4
185484902	239572	410345	25 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.8	4.2	-0.7	2.7	2.5	-0.2	4.1	3.8	-0.3
185484904	239592	410337	27 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484905	239592	410337	28 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484908	239592	410395	30 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	5.1	4.3	-0.8	2.8	2.5	-0.3	4.3	3.9	-0.4
185484911	239617	410370	33 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.7	4.1	-0.6	2.7	2.5	-0.2	3.9	3.7	-0.2
185484912	239624	410367	34 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.9	3.6	-0.2
185484937	239505	410395	6 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	6.6	4.8	-1.7	3.1	2.5	-0.6	5.5	4.6	-1.0
185484959	239513	410304	3 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	4.9	4.2	-0.7	2.7	2.5	-0.3	4.1	3.8	-0.3
185485129	239407	410159	8 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	4.6	4.1	-0.5	2.6	2.5	-0.2	3.8	3.6	-0.2
185485132	240820	412295	8 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.8	6.8	-4.0	4.6	3.1	-1.5	9.3	6.9	-2.5
185485136	240873	412365	4 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.1	7.0	-4.2	4.6	3.1	-1.5	9.7	7.1	-2.6
185485138	240898	412393	2 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	11.5	7.1	-4.4	4.7	3.1	-1.6	10.0	7.2	-2.8
185485140	240784	412253	11 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.7	6.8	-4.0	4.6	3.2	-1.5	9.3	6.8	-2.5
185485141	240795	412266	10 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.8	6.8	-4.0	4.6	3.2	-1.5	9.3	6.8	-2.5
185640816	262227	357888	30 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	5.5	4.7	-0.8	5.0	4.3	-0.7	4.7	4.0	-0.7
185640818	261952	357961	38 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	12.2	7.0	-5.2	11.3	6.6	-4.8	10.8	6.2	-4.6
185640824	262114	357970	34 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	5.6	4.7	-0.9	5.1	4.3	-0.8	4.8	4.0	-0.8
185640830	261653	358294	4 CREW ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.9	4.6	-1.2	5.4	4.2	-1.1	5.1	4.0	-1.1
185640831	261761	358125	5 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	7.4	5.4	-2.0	6.8	4.9	-1.9	6.5	4.7	-1.8
185640834	261727	358094	6 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.7	4.6	-1.0	5.1	4.2	-0.9	4.9	4.0	-0.9
185640835	261688	358070	9 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	5.0	4.2	-0.8	4.5	3.8	-0.7	4.3	3.6	-0.6
185640836	260653	358852	87 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.5	6.2	-3.3	8.7	5.4	-3.3	8.3	5.2	-3.1
185640837	260628	358784	88 OMAGH ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	14.4	7.6	-6.8	13.4	6.9	-6.5	12.9	6.5	-6.3
185640838	260189	358905	101 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	18.2	8.8	-9.4	17.0	7.9	-9.1	16.4	7.4	-9.0
185640839	260235	358912	99 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	12.6	7.1	-5.5	11.7	6.4	-5.3	11.2	6.0	-5.1
185640840	259927	359072	115 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AG	DWELLING	9.8	6.1	-3.7	9.1	5.4	-3.7	8.6	5.1	-3.5
185640841	259059	359787	153 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AH	DWELLING	22.1	10.5	-11.6	21.2	8.5	-12.7	20.1	7.6	-12.5
185640842	258099	359517	174 OMAGH ROAD, DRUMNAMALTA, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	4.2	3.6	-0.6	3.8	3.3	-0.5	3.5	3.1	-0.4
185640843	257648	359629	184 OMAGH ROAD, GORT, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	5.2	4.1	-1.1	4.8	3.8	-1.0	4.5	3.6	-0.9
185640844	256758	359988	197 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2AL	DWELLING	17.0	8.1	-8.9	15.5	6.9	-8.6	15.2	6.5	-8.7
185640845	262095	357506	14 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	4.4	4.0	-0.3	4.0	3.7	-0.3	3.7	3.5	-0.2
185640848	262022	357791	9 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.9	6.3	-3.6	9.1	5.8	-3.3	8.7	5.5	-3.1
185640852	261543	356320	14 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.7	4.9	1.2	3.3	4.6	1.3	3.1	4.2	1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185640853	261185	356515	22 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.2	4.2	0.9	2.9	4.0	1.1	2.7	3.6	0.9
185640856	260624	356589	32 FEDDAN ROAD, CARRAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.0	4.5	1.4	2.7	4.4	1.7	2.6	3.9	1.4
185640857	261289	356479	18 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	3.3	4.2	0.9	3.0	4.1	1.1	2.8	3.7	0.9
185640860	259436	359499	143 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	16.6	8.4	-8.2	15.7	7.1	-8.6	14.9	6.6	-8.4
185640869	260869	358681	36 TULLYLINTON ROAD, TULLYLINTON, DUNGANNON, TYRONE, BT70 2AS	DWELLING	6.2	4.7	-1.5	5.7	4.3	-1.4	5.4	4.1	-1.3
185640876	261114	356090	76 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	3.6	4.3	0.8	3.2	4.0	0.8	3.1	3.7	0.7
185640877	261503	355969	82 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	7.1	8.7	1.6	6.5	8.0	1.5	6.2	8.1	1.9
185640883	258894	356872	77 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	4.9	2.2	2.5	5.0	2.6	2.3	4.4	2.1
185640884	259091	356935	83 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.8	3.7	0.9	2.5	3.5	1.1	2.3	3.2	0.9
185640888	258605	356789	69 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	3.8	1.1	2.4	3.6	1.3	2.2	3.2	1.0
185640890	258445	356796	68 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2DF	DWELLING	2.7	3.6	0.9	2.3	3.3	1.0	2.2	3.0	0.8
185640926	261714	358452	45 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	11.0	6.4	-4.6	10.2	6.1	-4.1	9.8	5.8	-4.0
185640931	260821	358817	81 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	10.5	6.3	-4.2	9.8	5.8	-4.0	9.3	5.5	-3.8
185640932	261345	358619	50 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	11.2	6.6	-4.5	10.3	6.0	-4.3	9.9	5.7	-4.1
185640944	260552	358850	93 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BY	DWELLING	15.7	8.0	-7.7	14.6	7.3	-7.4	14.1	6.8	-7.2
185640947	260507	358881	2 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	10.4	6.4	-4.0	9.6	5.7	-3.9	9.2	5.5	-3.7
185640949	259905	359271	25 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.0	4.1	-0.9	4.5	3.7	-0.8	4.2	3.5	-0.7
185640950	259714	359336	29 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.8	4.5	-1.3	5.3	4.0	-1.3	5.0	3.8	-1.2
185640951	259560	359462	37 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.9	4.8	-2.1	6.3	4.3	-2.0	6.0	4.1	-1.9
185640952	259608	359511	41 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.4	4.2	-1.2	4.9	3.8	-1.1	4.6	3.6	-1.0
185640955	260494	358948	6 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.3	4.8	-1.6	5.7	4.3	-1.5	5.4	4.1	-1.3
185640957	260515	358963	7 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.8	4.5	-1.3	5.3	4.1	-1.2	5.0	3.9	-1.1
185640959	259792	359258	24 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.0	4.6	-1.5	5.5	4.1	-1.4	5.2	3.9	-1.3
185640962	260531	359013	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.0	4.1	-0.9	4.5	3.8	-0.8	4.3	3.6	-0.7
185640963	259746	359281	28 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	6.3	4.7	-1.6	5.7	4.2	-1.5	5.4	4.0	-1.4
185640965	260341	358821	96 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2DA	DWELLING	9.2	5.9	-3.3	8.4	5.3	-3.1	8.0	5.1	-2.9
185640966	260093	358949	107 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DB	EDUCATIONAL FACILITY	12.7	7.1	-5.6	11.8	6.3	-5.5	11.3	6.0	-5.3
185640982	259905	358976	1 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	8.8	5.5	-3.2	8.1	5.1	-3.0	7.7	4.9	-2.8
185640983	259968	358940	2 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.4	5.8	-3.6	8.7	5.3	-3.4	8.3	5.1	-3.2
185640984	259891	358929	3 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	5.7	4.4	-1.3	5.1	4.0	-1.1	4.9	3.8	-1.0
185640994	258321	357109	53 ERRIGAL ROAD, ERRIGAL, SESKILGREEN, TYRONE, BT70 2DE	DWELLING	2.7	3.9	1.2	2.4	3.7	1.3	2.3	3.4	1.2
185640997	258482	356829	70 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.7	3.8	1.1	2.3	3.6	1.3	2.2	3.2	1.0
185641000	259149	359606	156 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	5.7	4.3	-1.4	5.2	3.9	-1.3	4.9	3.7	-1.2
185641008	259613	359294	123 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	12.0	6.7	-5.3	11.2	5.9	-5.3	10.7	5.6	-5.1
185641009	259664	359022	124 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	4.5	3.9	-0.6	4.1	3.5	-0.6	3.8	3.3	-0.5
185641010	259524	359291	132 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.4	5.7	-3.7	8.7	5.2	-3.5	8.3	4.9	-3.3
185641025	256621	359981	202 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.3	5.5	-2.8	7.6	4.9	-2.7	7.3	4.7	-2.6
185641026	256567	360006	204 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.3	5.5	-2.8	7.6	5.0	-2.7	7.2	4.7	-2.5
185641027	256563	360071	205 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	21.7	9.5	-12.2	20.4	8.4	-12.1	19.7	7.5	-12.2
185641028	256539	360045	206 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	13.6	7.4	-6.2	12.7	6.5	-6.2	12.1	6.1	-6.1
185641030	256409	360374	215 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	5.0	4.1	-0.9	4.6	3.7	-0.9	4.3	3.5	-0.8
185641031	256272	360216	220 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.9	5.9	-3.0	8.2	5.2	-3.0	7.8	4.9	-2.9
185641032	256265	360221	222 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.8	5.8	-3.0	8.1	5.2	-3.0	7.7	4.9	-2.8
185641033	256253	360229	224 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.8	5.8	-3.0	8.1	5.2	-3.0	7.7	4.9	-2.8
185641034	256246	360234	226 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	5.8	-3.0	8.0	5.1	-2.9	7.6	4.9	-2.8
185641035	256236	360242	228 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	5.8	-2.9	8.0	5.1	-2.9	7.6	4.9	-2.7
185641036	256227	360248	230 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.6	5.8	-2.9	7.9	5.1	-2.9	7.5	4.8	-2.7
185641037	256387	360321	OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	NOT DESIGNATED	6.0	4.6	-1.4	5.4	4.1	-1.3	5.1	3.9	-1.2
185641039	256370	360135	212 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DX	DWELLING	8.5	5.6	-2.9	7.8	5.0	-2.8	7.4	4.8	-2.6
185641042	256008	360313	70 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	EDUCATIONAL FACILITY	5.0	4.1	-0.9	4.6	3.8	-0.8	4.3	3.6	-0.7
185641045	255958	360298	68 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	4.3	3.8	-0.5	3.9	3.4	-0.5	3.7	3.2	-0.4
185641067	255282	358559	23 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.9	1.2	2.4	3.7	1.3	2.3	3.4	1.1
185641068	255712	358043	31 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.7	1.0	2.4	3.5	1.2	2.2	3.2	1.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641103	255209	361222	368 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.6	5.5	-3.0	7.9	5.0	-2.9	7.5	4.7	-2.8
185641106	255712	360693	386 CURR ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	11.8	6.6	-5.2	10.9	5.9	-5.0	10.4	5.5	-4.9
185641107	255129	361376	180 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185641133	256178	360495	233 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	5.5	4.3	-1.2	5.0	3.9	-1.1	4.7	3.7	-1.0
185641134	256238	360439	234 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	5.7	4.5	-1.3	5.2	4.0	-1.2	4.9	3.8	-1.1
185641160	255494	361344	115 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	4.7	3.7	-1.0	4.2	3.6	-0.7	4.0	3.4	-0.6
185641166	255920	360607	131 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	6.5	4.8	-1.7	6.0	4.3	-1.7	5.6	4.1	-1.6
185641167	255900	360555	135 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	10.5	6.3	-4.3	9.7	5.5	-4.2	9.3	5.2	-4.1
185641168	255494	361344	199 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	4.7	3.7	-1.0	4.2	3.6	-0.7	4.0	3.4	-0.6
185641169	256595	360236	10 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	5.0	4.1	-0.9	4.6	3.7	-0.9	4.3	3.5	-0.8
185641175	256625	360225	12 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	5.1	4.1	-1.0	4.6	3.7	-0.9	4.3	3.5	-0.8
185641180	263178	357444	11 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.8	-0.2	4.5	4.4	-0.1	4.3	4.2	-0.1
185641182	263097	357474	2 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	6.6	6.3	-0.2	6.0	6.0	-0.1	5.7	5.6	-0.1
185641183	263333	357547	20 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.4	4.3	-0.1	4.0	4.0	0.0	3.8	3.7	-0.1
185641184	263405	357535	22 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.5	4.4	-0.1	4.1	4.0	0.0	3.9	3.8	-0.1
185641185	263458	357471	27 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.9	4.9	0.0	4.5	4.5	0.0	4.3	4.3	-0.1
185641186	263491	357519	28 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.9	-0.1	4.5	4.5	0.0	4.3	4.2	0.0
185641187	263129	357490	6 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.3	5.2	-0.2	4.8	4.7	-0.1	4.6	4.5	-0.1
185641189	263211	357462	13 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	4.8	4.7	-0.2	4.4	4.3	-0.1	4.1	4.0	-0.1
185641191	263304	357528	18 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	NOT DESIGNATED	4.7	4.5	-0.2	4.3	4.2	-0.1	4.1	4.0	-0.1
185641192	263501	357534	30 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	5.0	4.8	-0.2	4.6	4.5	0.0	4.3	4.3	0.0
185641204	263030	357604	13 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.3	-0.4	5.2	4.9	-0.3	4.9	4.6	-0.3
185641206	263013	357607	17 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641207	263008	357608	19 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641208	263002	357608	21 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.3	4.9	4.6	-0.3
185641209	262992	357609	23 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.5	5.2	-0.3	5.0	4.7	-0.3	4.7	4.5	-0.3
185641212	262970	357614	31 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.5	5.2	4.9	-0.4	4.9	4.6	-0.3
185641229	262979	357611	27 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.7	5.2	-0.4	5.2	4.8	-0.3	4.9	4.6	-0.3
185641241	262972	357581	28 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.2	4.8	-0.4	4.7	4.5	-0.3	4.5	4.2	-0.3
185641242	262961	357590	30 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
185641243	262950	357590	32 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	4.9	-0.5	5.0	4.7	-0.3	4.7	4.4	-0.3
185641245	263042	357570	4 CHURCH STREET, BALLYGAWLEY, BALLYGALLEY, TYRONE, BT70 2HB	DWELLING	5.7	5.4	-0.3	5.2	5.0	-0.2	5.0	4.8	-0.2
185641251	263035	357575	6 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.3	-0.3	5.1	4.8	-0.2	4.8	4.6	-0.2
185641257	262944	357593	38 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.0	-0.5	5.1	4.7	-0.3	4.8	4.5	-0.3
185641260	263087	357494	103 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.4	-1.0	7.6	7.6	0.0	7.3	7.2	0.0
185641261	263093	357450	41 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.1	6.8	-0.3	6.5	6.4	-0.1	6.2	6.1	-0.1
185641262	263086	357484	55 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.6	-0.8	7.6	7.6	0.0	7.3	7.2	0.0
185641264	263083	357525	71 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185641265	263084	357531	73 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.2	7.1	0.0
185641266	263084	357536	75 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.1	7.1	0.0
185641270	263096	357365	9 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.3	-1.0	7.5	7.5	-0.1	7.2	7.1	-0.1
185641274	263083	357586	95 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.5	6.4	-1.1	6.8	6.7	-0.1	6.5	6.4	-0.1
185641276	263095	357403	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.0	-1.0	7.4	7.3	-0.1	7.0	6.9	-0.1
185641278	263094	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.1	-0.9	7.4	7.3	-0.1	7.0	6.9	-0.1
185641284	263083	357525	69 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185641287	263090	357495	57 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.3	7.1	-1.2	7.6	7.6	0.0	7.2	7.2	0.0
185641290	263079	357604	105 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	5.4	5.0	-0.4	4.9	4.7	-0.2	4.6	4.5	-0.2
185641293	263082	357565	87 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.2	-0.9	7.4	7.4	0.0	7.1	7.0	0.0
185641294	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185641295	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185641296	263096	357354	7 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.4	-0.9	7.7	7.6	-0.1	7.3	7.2	-0.1
185641298	263094	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.1	7.1	-0.9	7.4	7.3	-0.1	7.0	6.9	-0.1
185641301	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641304	263068	357402	20 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185641305	263067	357410	24 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.2	-0.6	6.3	6.2	-0.1	6.0	5.8	-0.1
185641306	263067	357421	30 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	6.9	6.3	-0.6	6.3	6.1	-0.1	6.0	5.8	-0.1
185641309	263059	357484	50 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	6.8	6.1	-0.7	6.2	6.1	-0.1	5.9	5.8	-0.1
185641310	263071	357354	6 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.1	6.4	-0.7	6.4	6.3	-0.2	6.1	5.9	-0.2
185641311	263062	357518	68 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.4	6.3	6.2	-0.1	6.0	5.9	-0.1
185641312	263061	357523	70 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641313	263061	357527	72 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.5	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641314	263060	357530	74 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.4	-0.5	6.3	6.2	-0.1	6.0	5.9	-0.1
185641316	263059	357553	86 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.5	-0.5	6.4	6.3	-0.1	6.0	5.9	-0.1
185641319	263058	357547	80 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.4	-0.6	6.3	6.3	-0.1	6.0	5.9	-0.1
185641320	263063	357466	44 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.8	6.3	-0.5	6.2	6.1	-0.1	5.9	5.8	-0.1
185641325	263063	357456	40 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.8	6.2	-0.5	6.2	6.1	-0.1	5.9	5.7	-0.1
185641512	263127	357628	1 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	EDUCATIONAL FACILITY	4.5	4.3	-0.2	4.1	4.0	-0.1	3.9	3.8	-0.1
185641515	263125	357673	3 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	DWELLING	4.2	4.1	-0.2	3.8	3.7	-0.1	3.6	3.5	-0.1
185641522	261870	358213	4 FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	DWELLING	7.7	5.5	-2.1	7.0	5.0	-2.0	6.7	4.8	-1.9
185641587	263204	357562	4 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.5	4.4	-0.1	4.1	4.0	-0.1	3.9	3.8	-0.1
185641588	263200	357591	6 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.4	4.3	-0.1	4.0	3.9	-0.1	3.8	3.7	-0.1
185641589	263292	357611	11 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185641590	263350	357610	17 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185641591	263261	357625	9 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.7	-0.1	3.6	3.5	-0.1
185641592	263257	357566	5 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.4	4.3	-0.1	4.0	3.9	-0.1	3.8	3.7	-0.1
185641593	263243	357603	7 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
185641594	263338	357580	15 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
185641738	262953	357178	15 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.8	7.6	-2.2	9.0	8.1	-0.9	8.6	7.7	-0.9
185641744	263012	357124	20 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.1	7.0	-1.1	7.4	6.7	-0.7	7.1	6.3	-0.8
185641745	262889	357135	17 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	12.0	9.0	-3.0	11.2	8.4	-2.8	10.7	8.0	-2.7
185641762	262699	356474	196 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	5.1	5.9	0.7	4.7	5.6	0.9	4.4	5.0	0.5
185641763	262846	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	10.7	9.3	-1.4	9.9	8.9	-1.0	9.5	8.3	-1.3
185641764	262829	356942	207 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	12.8	9.2	-3.6	11.9	9.0	-2.9	11.5	8.6	-2.9
185641765	262902	356972	209 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.7	7.4	-1.3	8.0	6.9	-1.2	7.7	6.5	-1.2
185641767	262871	356571	194 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	7.6	8.3	0.7	7.0	8.2	1.2	6.6	6.9	0.3
185641768	262903	356842	201 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.8	9.3	-0.6	9.1	9.3	0.2	8.7	8.4	-0.3
185641769	262650	356898	90 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	6.6	6.6	0.0	6.1	6.2	0.1	5.8	5.7	-0.1
185641770	262771	357019	92 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	12.7	8.8	-3.9	11.9	8.7	-3.2	11.4	8.4	-3.0
185641773	262561	356870	1 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.4	5.0	5.2	0.1
185641774	262554	356917	10 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.6	0.1	5.0	5.2	0.2	4.7	4.7	0.0
185641775	262551	356921	11 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.5	0.1	5.0	5.2	0.2	4.7	4.7	0.0
185641776	262547	356924	12 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.5	0.1	4.9	5.1	0.2	4.6	4.7	0.0
185641777	262546	356936	13 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.0	0.2	4.6	4.6	0.0
185641778	262551	356938	14 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.0	0.2	4.6	4.6	0.0
185641779	262554	356942	15 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.1	0.1	4.7	4.7	0.0
185641780	262557	356947	16 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.4	5.4	0.0	4.9	5.1	0.1	4.7	4.7	0.0
185641781	262567	356951	17 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	0.0	5.0	5.1	0.1	4.7	4.7	-0.1
185641782	262571	356955	18 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	-0.1	5.0	5.1	0.1	4.7	4.7	-0.1
185641783	262575	356958	19 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.4	-0.1	5.0	5.1	0.0	4.8	4.7	-0.1
185641784	262565	356873	2 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.4	5.0	5.1	0.1
185641785	262577	356962	20 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.4	-0.1	5.0	5.1	0.1	4.8	4.7	-0.1
185641786	262590	356964	21 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.5	-0.1	5.1	5.2	0.0	4.9	4.8	-0.1
185641787	262594	356961	22 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.6	-0.2	5.2	5.2	0.0	4.9	4.8	-0.1
185641788	262598	356958	23 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.6	-0.1	5.2	5.3	0.0	5.0	4.9	-0.1
185641789	262603	356955	24 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	5.7	-0.2	5.3	5.3	0.0	5.0	4.9	-0.2
185641790	262607	356952	25 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	5.7	-0.2	5.3	5.3	0.0	5.1	4.9	-0.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641791	262611	356950	26 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	5.8	-0.2	5.4	5.4	0.0	5.1	5.0	-0.1
185641792	262615	356946	27 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.0	5.8	-0.2	5.5	5.5	0.0	5.2	5.0	-0.2
185641793	262621	356920	28 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.2	6.1	-0.2	5.7	5.7	0.0	5.4	5.2	-0.1
185641794	262617	356917	29 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.2	6.1	-0.1	5.6	5.7	0.1	5.4	5.2	-0.1
185641795	262569	356876	3 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	6.0	0.2	5.3	5.7	0.3	5.0	5.2	0.1
185641796	262614	356914	30 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.1	6.1	-0.1	5.6	5.7	0.1	5.3	5.2	-0.1
185641797	262610	356911	31 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	6.1	6.0	-0.1	5.6	5.7	0.1	5.3	5.2	-0.1
185641798	262573	356879	4 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.9	6.0	0.2	5.3	5.7	0.3	5.1	5.2	0.1
185641799	262573	356894	5 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.8	5.9	0.1	5.3	5.5	0.3	5.0	5.1	0.1
185641800	262570	356898	6 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.8	0.1	5.2	5.5	0.3	4.9	5.0	0.1
185641801	262567	356901	7 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.7	5.8	0.1	5.2	5.4	0.3	4.9	4.9	0.1
185641802	262564	356906	8 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.6	5.7	0.1	5.1	5.3	0.2	4.8	4.9	0.1
185641803	262556	356913	9 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	5.5	5.6	0.1	5.0	5.2	0.2	4.8	4.8	0.1
185641819	262453	356848	11 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.1	5.4	0.3	4.7	5.1	0.5	4.4	4.7	0.2
185641820	262532	356867	5 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.6	5.8	0.2	5.1	5.5	0.4	4.8	5.0	0.2
185641821	262100	356732	23 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	4.1	4.6	0.4	3.7	4.3	0.6	3.5	3.9	0.4
185641822	261980	356267	33 TULLYBRYAN ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	7.5	12.6	5.1	7.0	14.0	7.0	6.8	11.7	4.9
185641824	262472	356777	8 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.8	6.4	0.7	5.3	6.2	0.9	5.0	5.5	0.5
185641825	262461	356847	9 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.2	5.5	0.3	4.7	5.2	0.5	4.5	4.7	0.2
185641828	261892	356019	2 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	5.9	7.8	1.8	5.5	7.9	2.4	5.2	7.2	2.0
185641834	261856	355924	5 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	4.7	5.8	1.1	4.3	5.3	1.1	4.0	5.7	1.6
185641835	261880	356066	1 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.9	11.8	3.0	8.4	15.1	6.7	8.2	13.1	4.9
185641933	262494	356828	1 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.6	5.9	0.3	5.1	5.7	0.6	4.8	5.1	0.3
185641934	262503	356847	3 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.5	5.8	0.3	5.0	5.5	0.5	4.7	5.0	0.2
185641935	262524	356907	5 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.4	0.1	4.8	5.1	0.3	4.6	4.7	0.1
185641936	262523	356914	7 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.4	0.1	4.8	5.0	0.2	4.5	4.6	0.1
185641937	262482	356854	2 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.3	5.6	0.3	4.8	5.3	0.5	4.5	4.8	0.3
185641938	262488	356871	4 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.5	0.2	4.8	5.2	0.4	4.5	4.7	0.2
185641939	262491	356887	6 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.4	0.2	4.7	5.1	0.4	4.5	4.6	0.2
185641940	262496	356907	10 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.3	0.1	4.7	5.0	0.3	4.4	4.5	0.1
185641941	262494	356900	8 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.3	0.2	4.7	5.0	0.3	4.4	4.6	0.1
185667652	257098	357261	3 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	2.6	3.9	1.2	2.4	3.6	1.3	2.2	3.3	1.1
185667653	257187	357243	5 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	2.6	3.9	1.2	2.4	3.7	1.3	2.2	3.3	1.1
185667668	255730	357427	287 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	2.6	3.1	0.5	2.3	2.9	0.6	2.2	2.6	0.4
185667670	256379	357087	297 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	2.6	3.1	0.5	2.4	2.9	0.5	2.2	2.6	0.4
185667672	256925	356978	305 NEWTOWNSAVILLE ROAD, CULNAHA, AUGHER, TYRONE, BT77 0DQ	NOT DESIGNATED	2.6	3.2	0.6	2.3	3.0	0.7	2.2	2.7	0.5
185669886	248103	367785	3 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	3.7	4.2	0.5	3.3	4.1	0.8	3.1	3.8	0.7
185669888	248335	367881	1 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	6.4	6.7	0.3	5.8	6.8	1.0	5.4	6.3	0.8
185669889	248077	367627	2 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	3.6	3.8	0.2	3.3	4.0	0.7	3.1	3.7	0.6
185669890	249027	366613	47 TULLYRUSH ROAD, RANELLY, OMAGH, TYRONE, BT78 1RJ	DWELLING	4.1	4.1	0.1	3.7	4.0	0.3	3.4	3.7	0.2
185669891	248788	366522	53 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	4.7	1.3	3.0	5.0	1.9	2.9	4.4	1.6
185669892	248902	366450	55 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.5	4.1	0.6	3.1	4.1	1.0	2.9	3.7	0.8
185669893	248893	366425	57 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.5	4.2	0.7	3.1	4.2	1.1	2.9	3.8	0.9
185669894	248580	366188	63 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.8	0.5	2.9	3.6	0.7	2.8	3.3	0.6
185669895	248709	366042	66 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	4.0	0.7	3.0	4.0	1.0	2.8	3.6	0.8
185669898	249084	366610	46 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XP	DWELLING	4.5	4.3	-0.2	4.1	4.1	0.0	3.9	3.9	0.0
185669899	248758	366492	51 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	5.4	2.0	3.0	6.5	3.5	2.8	5.8	3.0
185669901	248794	366432	49 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	NOT DESIGNATED	3.4	4.9	1.5	3.0	5.4	2.3	2.8	4.8	2.0
185669903	248844	366367	59 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.4	4.5	1.2	3.0	4.8	1.7	2.8	4.3	1.4
185670341	246699	368899	21 SESKINORE ROAD, DRUMRAGH (P MC CAUSLAND), OMAGH, TYRONE, BT78 1TY	DWELLING	5.9	5.7	-0.3	5.4	5.5	0.1	5.1	5.4	0.3
185671881	249155	365515	52 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.2	4.4	1.2	2.9	17.6	14.7	2.7	14.9	12.2
185672001	253347	360212	47 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	2.8	4.8	2.0	2.5	4.9	2.4	2.3	4.4	2.0
185672011	253176	359931	220 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	2.9	3.4	0.6	2.6	3.2	0.6	2.4	2.9	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679924	246704	369795	73 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	16.6	14.0	-2.6	15.5	11.4	-4.1	15.0	12.0	-2.9
185679925	246720	369777	75 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	13.8	12.8	-1.0	12.8	9.8	-3.1	12.4	10.3	-2.1
185679926	246844	369817	80 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.0	9.9	0.0	9.1	7.6	-1.5	8.7	7.7	-1.0
185679928	246750	369773	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	17.2	22.0	4.8	16.1	11.8	-4.3	15.6	12.8	-2.8
185679934	247234	369454	100 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	14.1	9.2	-4.9	12.9	8.8	-4.2	12.4	8.5	-3.9
185679935	247310	369376	112 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.2	8.0	-3.2	10.3	7.7	-2.6	9.8	7.4	-2.4
185679936	247039	369690	88 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	NOT DESIGNATED	11.8	10.2	-1.7	10.8	8.1	-2.7	10.3	8.1	-2.3
185679937	247177	369520	98 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	13.1	9.7	-3.4	12.0	8.4	-3.6	11.5	8.1	-3.4
185679938	247048	369678	115 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.8	10.5	-1.3	10.8	8.1	-2.7	10.3	8.1	-2.2
185679939	247048	369678	126 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	11.8	10.5	-1.3	10.8	8.1	-2.7	10.3	8.1	-2.2
185679940	247057	369666	86 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	13.4	11.0	-2.5	12.4	8.8	-3.6	11.8	8.8	-3.0
185680008	247175	369425	101 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.7	8.2	-2.5	9.8	7.6	-2.2	9.3	7.3	-2.0
185680009	247202	369389	103 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.5	8.0	-2.4	9.6	7.6	-2.0	9.1	7.2	-1.9
185680010	247232	369341	105 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	10.2	7.7	-2.6	9.3	7.5	-1.8	8.9	7.2	-1.7
185680900	248365	368066	2 CAMOWEN ROAD, RANELLY, OMAGH, TYRONE, BT79 0HD	DWELLING	7.8	6.5	-1.2	7.0	6.4	-0.7	6.7	6.0	-0.7
185680903	248194	368079	141 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	6.9	7.7	0.9	6.2	8.1	1.9	5.9	7.4	1.6
185680904	248685	367586	151 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	15.5	9.4	-6.1	14.2	8.9	-5.2	13.7	8.5	-5.2
185680905	248816	367414	157 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.3	6.5	-1.8	7.5	6.2	-1.4	7.2	5.8	-1.3
185680907	249115	366918	168 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	14.5	8.6	-5.9	13.3	8.0	-5.3	12.9	7.6	-5.2
185680908	248619	367590	149 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	6.7	6.0	-0.7	6.0	5.9	-0.1	5.7	5.5	-0.2
185680914	249092	367297	20 CRANMORE ROAD, RANELLY, OMAGH, TYRONE, BT79 0HG	DWELLING	5.3	4.7	-0.6	4.8	4.4	-0.4	4.5	4.1	-0.4
185681707	252695	363197	57 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QP	DWELLING	4.0	3.6	-0.3	3.6	3.3	-0.3	3.4	3.1	-0.2
185681714	252125	362560	80 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	NOT DESIGNATED	2.9	3.8	0.9	2.6	3.6	1.0	2.4	3.3	0.8
185681715	252038	362662	81 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	3.8	0.9	2.6	3.7	1.1	2.4	3.3	0.9
185681716	251900	362354	93 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	3.7	0.8	2.6	3.4	0.9	2.4	3.1	0.7
185681722	253496	362637	127 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	18.3	7.0	-11.3	17.3	7.4	-10.0	16.4	6.6	-9.8
185681723	253513	362614	129 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	16.6	6.5	-10.1	15.7	7.0	-8.7	14.9	6.4	-8.5
185681724	253013	363044	107 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.4	5.8	-3.6	8.6	5.2	-3.4	8.2	4.9	-3.3
185681725	253006	363185	104 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.2	5.4	-2.8	7.5	4.9	-2.6	7.1	4.6	-2.5
185681729	253682	362527	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.6	5.6	-3.1	7.9	5.0	-3.0	7.5	4.7	-2.8
185681732	253777	362484	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	6.0	4.5	-1.5	5.5	4.1	-1.4	5.2	3.9	-1.3
185681737	252320	362298	39 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.7	0.8	2.6	3.5	0.9	2.4	3.2	0.7
185681738	252108	362083	44 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.9	1.0	2.6	3.7	1.2	2.4	3.4	1.0
185681739	253410	362525	9 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	4.1	3.7	-0.4	3.7	3.4	-0.3	3.5	3.2	-0.3
185681743	253655	362337	4 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	DWELLING	5.1	4.2	-1.0	4.7	3.8	-0.9	4.4	3.6	-0.8
185681747	251915	364325	60 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.2	5.6	-3.5	8.5	5.3	-3.2	8.1	5.0	-3.1
185681749	252321	364163	72 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	4.8	4.0	-0.8	4.4	3.7	-0.7	4.1	3.5	-0.6
185681750	252270	363955	77 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	13.6	7.2	-6.4	12.7	6.4	-6.3	12.0	5.9	-6.2
185681752	251943	364266	62 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	12.5	6.8	-5.7	11.6	6.1	-5.5	11.1	5.7	-5.4
185681754	251470	364627	44 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0QW	DWELLING	8.2	6.1	-2.1	7.4	5.6	-1.8	7.0	5.3	-1.7
185681771	252463	361497	5 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	2.8	3.5	0.7	2.5	3.3	0.8	2.3	3.0	0.7
185681789	253897	362111	141 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0RD	DWELLING	9.1	5.7	-3.4	8.4	5.2	-3.2	8.0	4.9	-3.1
185682242	250853	365078	21 CURR ROAD, MOYLAGH, BERAGH, TYRONE, BT79 0UP	DWELLING	12.9	7.8	-5.1	11.9	6.9	-5.0	11.3	6.6	-4.8
185682261	251589	364365	51 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	5.1	4.3	-0.8	4.6	4.0	-0.7	4.4	3.8	-0.6
185682262	251657	364397	53 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.3	5.5	-2.9	7.6	5.1	-2.5	7.2	4.9	-2.4
185682265	251196	364486	41 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UW	DWELLING	4.7	4.1	-0.5	4.2	4.1	-0.2	4.0	3.9	-0.1
185682334	250992	365104	8 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	DWELLING	6.2	4.9	-1.3	5.6	4.5	-1.1	5.3	4.2	-1.1
185682336	251018	365088	6 CHURCH ROAD, GORTACLARE, , TYRONE, BT79 0XH	DWELLING	6.0	4.8	-1.2	5.4	4.4	-1.1	5.1	4.2	-1.0
185682337	251058	364848	11 CURR ROAD, GORTACLARE, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	14.6	11.5	-3.1	13.2	7.3	-5.9	12.9	7.1	-5.8
185682340	249384	366393	182 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	20.4	10.5	-9.9	18.4	9.5	-8.9	18.3	9.2	-9.1
185682342	249370	366448	180 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	13.0	8.1	-5.0	11.9	7.3	-4.6	11.5	7.0	-4.5
185682346	249470	365485	12 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.4	4.5	1.2	3.0	4.8	1.8	2.8	4.3	1.5
185682347	249166	365317	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.1	3.5	0.4	2.8	3.3	0.6	2.6	3.1	0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185682350	249101	365890	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.4	4.4	1.0	3.0	4.5	1.5	2.8	4.1	1.3
185682351	249380	365353	1 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.3	5.2	1.9	2.9	5.7	2.8	2.7	5.0	2.3
185682352	249488	365788	3 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	DWELLING	4.3	4.3	0.0	3.9	4.1	0.2	3.7	3.8	0.1
185682353	249202	365339	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.1	3.6	0.5	2.8	3.5	0.7	2.6	3.2	0.6
185682355	249380	365353	30 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.3	5.2	1.9	2.9	5.7	2.8	2.7	5.0	2.3
185682357	250077	364796	100 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	3.4	4.4	1.0	3.1	4.4	1.3	2.9	4.0	1.1
185682358	249930	365065	21 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.6	4.4	0.8	3.3	4.4	1.2	3.1	4.0	1.0
185682359	249860	365144	17 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.6	4.4	0.8	3.2	4.5	1.2	3.0	4.1	1.0
185682360	249577	364932	15 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	3.1	3.5	0.4	2.8	3.4	0.6	2.6	3.1	0.5
185682361	249904	365418	10 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.0	4.1	0.1	3.6	3.9	0.3	3.4	3.6	0.2
185682362	249596	365708	1 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.7	4.4	-0.2	4.2	4.2	0.0	4.0	4.0	0.0
185682364	249795	365278	4 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	4.2	4.5	0.3	3.7	4.4	0.7	3.6	4.1	0.6
185682367	250267	364870	107 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XU	DWELLING	3.3	3.7	0.4	3.0	3.6	0.6	2.8	3.3	0.5
185682372	250599	364265	47 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	DWELLING	4.2	4.4	0.3	3.8	4.5	0.7	3.6	4.2	0.6
185682374	250537	364324	45 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.6	4.1	0.5	3.3	4.1	0.8	3.1	3.8	0.7
185682375	250168	364628	33 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.7	4.6	0.9	3.3	4.7	1.4	3.2	4.3	1.1
185682376	250173	364585	35 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.4	4.7	1.3	3.1	4.8	1.7	2.9	4.3	1.4
185682378	250646	364394	17 MEENMORE ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XY	DWELLING	3.5	3.8	0.3	3.1	3.7	0.6	3.0	3.4	0.5
185682382	250556	364170	126 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.4	5.4	0.0	4.9	5.5	0.6	4.5	5.2	0.7
185682384	250705	364261	125 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.4	4.8	-0.6	5.0	5.5	0.5	4.7	5.3	0.7
185682385	250674	364212	124 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	4.9	4.9	-0.1	4.5	5.2	0.7	4.3	5.1	0.8
185682386	250641	364248	129 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.2	4.8	-0.4	4.8	5.4	0.6	4.5	5.3	0.7
185682393	250565	363675	69 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	3.3	3.8	0.5	3.0	3.6	0.6	2.8	3.3	0.5
185682394	250543	363884	61 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	3.7	4.8	1.2	3.3	4.7	1.3	3.2	4.3	1.2
185682427	251391	364491	1 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	6.1	4.9	-1.2	5.6	4.8	-0.8	5.3	4.6	-0.6
185682428	251383	364485	2 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.9	4.8	-1.1	5.4	4.7	-0.7	5.1	4.5	-0.6
185682429	251373	364477	3 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.8	4.7	-1.0	5.2	4.7	-0.6	4.9	4.5	-0.5
185682430	251365	364471	4 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.6	4.6	-1.0	5.1	4.6	-0.5	4.8	4.4	-0.4
185682431	251349	364463	5 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.6	4.6	-1.0	5.1	4.6	-0.5	4.8	4.5	-0.4
185682432	251339	364455	6 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	5.4	4.5	-0.9	4.9	4.5	-0.4	4.6	4.3	-0.3
185701175	237223	403593	351 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	18.2	9.0	-9.2	6.6	3.8	-2.9	15.5	9.2	-6.3
185701182	237190	403473	382 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	24.1	11.3	-12.8	8.7	4.7	-4.0	20.6	11.7	-9.0
185701183	237167	403730	356 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	NOT DESIGNATED	5.4	7.4	2.0	2.9	4.3	1.4	4.5	6.4	1.9
185701186	237046	401963	394 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	14.2	6.2	-8.0	5.7	2.8	-2.9	12.2	6.4	-5.8
185701195	236712	401484	416 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701203	236717	401460	427 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.1	7.0	-14.1	7.9	2.9	-5.0	18.1	7.4	-10.7
185701208	236717	401504	432 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	15.5	6.2	-9.3	6.2	2.8	-3.4	13.2	6.5	-6.7
185701214	236652	401228	439 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	14.3	7.0	-7.2	5.9	3.2	-2.8	12.1	6.9	-5.2
185701216	236639	401191	441 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	13.0	7.0	-5.9	5.5	3.2	-2.3	11.0	6.8	-4.1
185701225	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701227	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	21.7	7.1	-14.6	8.4	3.1	-5.3	18.7	7.5	-11.2
185701228	236570	400861	78 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.1	4.9	-1.2	3.3	2.8	-0.6	5.1	4.4	-0.7
185701229	236581	400913	80 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.4	4.9	-1.5	3.4	2.8	-0.6	5.3	4.5	-0.9
185701230	236585	400949	82 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	6.5	5.0	-1.5	3.5	2.8	-0.7	5.4	4.5	-0.9
185701250	236701	401254	2 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	5.6	-3.3	4.2	2.9	-1.3	7.5	5.4	-2.1
185701253	236794	401151	22 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	5.3	4.5	-0.8	3.2	2.8	-0.4	4.4	4.0	-0.4
185701260	236703	401236	4 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.3	5.5	-2.8	4.0	2.8	-1.2	6.9	5.2	-1.8
185701261	236709	401230	5 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	7.8	5.4	-2.5	3.9	2.8	-1.1	6.6	5.0	-1.5
185701262	236714	401224	6 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	7.5	5.2	-2.2	3.8	2.8	-0.9	6.2	4.9	-1.3
185701278	236678	401174	12 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.0	5.5	-2.5	3.9	2.9	-1.0	6.7	5.2	-1.5
185701280	236663	401187	14 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.4	6.0	-3.5	4.4	3.0	-1.4	7.9	5.7	-2.3
185701282	236677	401203	16 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	5.7	-3.2	4.2	2.9	-1.3	7.5	5.4	-2.0
185701289	236727	401153	22 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.2	4.9	-1.3	3.4	2.8	-0.6	5.2	4.4	-0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701291	236731	401143	24 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	6.0	4.8	-1.2	3.4	2.8	-0.5	5.0	4.4	-0.7
185701294	236742	401108	29 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.6	4.7	-1.0	3.3	2.8	-0.4	4.7	4.2	-0.5
185701308	236668	401144	5 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.0	5.6	-2.4	3.9	2.9	-1.0	6.7	5.2	-1.5
185701311	236677	401086	52 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.1	5.4	-1.7	3.7	2.9	-0.8	6.0	4.9	-1.0
185701312	236679	401080	53 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.0	5.3	-1.7	3.6	2.9	-0.7	5.9	4.8	-1.0
185701316	236686	401150	8 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	7.2	5.3	-1.9	3.7	2.9	-0.8	6.0	4.9	-1.1
185701318	236736	401127	26 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	5.8	4.7	-1.1	3.3	2.8	-0.5	4.8	4.3	-0.6
185701320	236992	401639	11 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	5.5	4.3	-1.3	3.0	2.5	-0.5	4.6	4.0	-0.7
185701323	236965	401705	5 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.0	4.9	-3.0	3.6	2.5	-1.2	6.7	4.8	-1.9
185701324	236979	401679	7 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	6.5	4.6	-1.9	3.2	2.5	-0.8	5.4	4.3	-1.1
185701330	236737	401651	3 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	5.8	4.4	-1.3	3.1	2.6	-0.5	4.8	4.1	-0.7
185701331	236698	401623	4 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	5.5	4.4	-1.1	3.1	2.6	-0.4	4.6	4.0	-0.6
185701342	237189	402341	5 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	5.2	4.2	-1.0	2.9	2.5	-0.4	4.3	3.9	-0.5
185701343	237214	402378	7 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	4.7	4.0	-0.7	2.7	2.4	-0.3	3.9	3.6	-0.3
185701380	236688	401608	1 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	5.5	4.4	-1.1	3.1	2.6	-0.5	4.6	4.0	-0.6
185701394	236664	401657	8 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	4.7	4.1	-0.5	2.8	2.7	-0.2	3.9	3.7	-0.2
185701405	236724	401021	11 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.4	4.4	4.0	-0.4
185701408	236704	400981	14 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701410	236689	400960	16 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701411	236680	400950	17 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.3	4.5	-0.8	3.1	2.8	-0.3	4.4	4.0	-0.4
185701413	236652	400953	19 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	5.6	4.6	-1.0	3.2	2.8	-0.4	4.7	4.2	-0.5
185701424	236560	401335	4 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	6.1	4.8	-1.3	3.4	2.8	-0.6	5.1	4.4	-0.7
185701434	236203	400434	71 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	7.8	8.2	0.4	4.1	4.1	-0.1	6.7	7.0	0.3
185701435	236288	400471	75 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.6	8.8	0.3	4.3	4.4	0.1	7.3	7.7	0.5
185701436	236365	400507	79 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.8	9.9	0.2	4.9	5.0	0.1	8.4	8.8	0.5
185701439	236474	400644	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	5.9	5.5	-0.4	3.5	3.3	-0.2	5.0	4.9	-0.1
185701469	237188	404888	12 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.1	4.3	0.3	2.5	2.8	0.3	3.4	3.8	0.4
185701471	237174	404886	14 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	4.0	4.4	0.4	2.4	2.8	0.4	3.3	3.8	0.5
185701503	237743	406972	12 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	3.3	3.8	0.4	2.3	2.7	0.4	2.8	3.2	0.4
185701560	237091	407599	115 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	4.0	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
185701568	237177	407667	116 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	5.2	4.2	-0.9	2.7	2.4	-0.3	4.3	3.9	-0.4
185701601	237292	404904	4 DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	DWELLING	7.3	5.0	-2.3	3.3	2.5	-0.8	6.1	4.8	-1.3
185701628	238315	410057	32 DUNNALONG ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DW	DWELLING	3.2	3.7	0.6	2.3	2.8	0.5	2.7	3.1	0.5
185701643	238464	409282	3 KEERY ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DY	DWELLING	5.5	4.3	-1.3	2.8	2.3	-0.5	4.7	4.0	-0.7
185701645	238598	409600	159 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	14.1	6.3	-7.7	5.3	2.7	-2.6	12.1	6.5	-5.6
185701655	237846	408871	188 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	4.8	4.7	-0.1	2.6	2.8	0.1	4.0	4.2	0.2
185701658	237652	408496	199 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	9.5	6.6	-2.9	3.8	3.0	-0.9	8.1	6.4	-1.7
185701659	237412	408121	207 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	7.8	7.6	-0.2	3.5	3.8	0.3	6.4	7.0	0.6
185701661	237284	408002	214 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	14.9	6.8	-8.2	5.7	2.9	-2.8	12.7	6.9	-5.8
185701666	237276	407728	225 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	16.0	6.9	-9.1	5.9	2.9	-3.0	13.6	7.1	-6.5
185701672	237260	407565	245 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	14.5	6.6	-7.9	5.4	2.8	-2.6	12.3	6.7	-5.6
185701677	237316	407501	255 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	6.2	5.2	-1.0	2.9	2.7	-0.2	5.2	4.8	-0.4
185701679	237249	407500	259 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	16.6	6.9	-9.7	6.1	2.9	-3.3	14.2	7.1	-7.0
185701680	237258	407499	261 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	12.7	6.2	-6.5	4.8	2.7	-2.2	10.8	6.3	-4.4
185701681	237351	407436	263 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	5.4	5.3	-0.1	2.8	3.0	0.2	4.4	4.7	0.3
185701683	237139	406628	270 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	7.7	4.9	-2.8	3.4	2.4	-1.0	6.5	4.7	-1.7
185701692	237188	405945	291 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	10.3	7.0	-3.2	4.1	3.1	-0.9	8.7	6.9	-1.7
185701695	237137	406603	272 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	7.4	4.8	-2.6	3.3	2.4	-1.0	6.2	4.6	-1.6
185701700	236591	400813	2 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	6.0	4.8	-1.2	3.2	2.7	-0.5	5.0	4.3	-0.7
185703182	237220	403713	3 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.7	6.9	-1.8	3.8	3.3	-0.4	7.3	6.6	-0.7
185703183	237167	403730	4 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	5.4	7.4	2.0	2.9	4.3	1.4	4.5	6.4	1.9
185704133	235398	399404	24 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.7	6.9	0.2	6.3	6.1	-0.2	5.9	5.7	-0.1
185704134	235404	399450	2 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.2	7.6	0.4	6.9	6.6	-0.4	6.5	6.2	-0.3

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704140	235402	399399	23 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	6.6	6.8	0.2	6.2	6.0	-0.1	5.8	5.6	-0.1
185704152	235388	399419	25 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.0	7.3	0.3	6.6	6.4	-0.2	6.2	6.0	-0.2
185704153	235384	399425	26 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.1	7.4	0.3	6.7	6.5	-0.3	6.3	6.1	-0.2
185704154	235375	399434	27 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.4	7.8	0.4	7.1	6.7	-0.4	6.6	6.3	-0.3
185704652	235184	399423	84 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	19.0	19.6	0.6	17.8	14.6	-3.3	16.9	14.0	-2.9
185704665	235197	399438	86 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	21.1	21.9	0.8	19.9	15.5	-4.4	19.0	15.0	-3.9
185704687	235478	399563	17 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.9	10.6	-2.3	12.2	8.5	-3.7	11.4	8.3	-3.1
185704688	235486	399569	19 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.0	10.6	-2.4	12.3	8.5	-3.8	11.4	8.3	-3.1
185704690	235495	399575	21 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	13.1	10.6	-2.5	12.4	8.5	-3.8	11.5	8.3	-3.2
185704694	235332	399496	3 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	12.0	13.9	2.0	13.5	10.2	-3.2	12.6	9.9	-2.8
185704696	235735	399896	32 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	11.7	10.8	-0.9	5.6	4.4	-1.2	10.0	8.1	-1.8
185705176	235443	399454	5 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	6.8	7.0	0.3	6.5	6.2	-0.3	6.0	5.8	-0.2
185705177	235226	399413	1 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	20.7	21.4	0.7	19.4	14.2	-5.2	18.5	13.9	-4.6
185705178	235238	399426	2 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	19.1	19.8	0.7	18.0	13.6	-4.5	17.1	13.2	-3.9
185705179	235251	399440	3 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	18.1	18.9	0.8	17.1	13.1	-4.0	16.3	12.7	-3.5
185705183	235313	399445	7 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.7	11.4	0.7	10.4	9.2	-1.2	9.8	8.8	-1.0
185705186	235332	399426	10 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.7	0.4	7.8	7.3	-0.5	7.4	6.9	-0.4
185705187	235341	399418	11 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.9	8.2	0.4	7.4	7.0	-0.4	6.9	6.6	-0.3
185705189	235348	399400	13 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	NOT DESIGNATED	7.4	7.7	0.3	6.9	6.7	-0.3	6.5	6.3	-0.2
185705190	235343	399392	14 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.4	7.7	0.2	6.9	6.6	-0.3	6.5	6.3	-0.2
185705191	235337	399381	15 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.2	8.4	0.3	7.6	7.3	-0.3	7.1	6.9	-0.3
185705193	235323	399361	17 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.3	8.5	0.2	7.6	7.3	-0.4	7.2	6.9	-0.3
185705201	235282	399414	25 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.3	11.7	0.4	10.6	9.4	-1.2	10.0	8.9	-1.1
185705218	235355	399368	42 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.0	7.1	0.2	6.4	6.2	-0.2	6.0	5.9	-0.1
185705221	235388	399356	45 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.4	6.6	0.2	6.0	5.8	-0.1	5.6	5.5	-0.1
185705223	235376	399341	47 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185705224	235373	399336	48 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.2	6.0	5.9	-0.1	5.6	5.5	-0.1
185705225	235368	399325	49 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	6.5	6.6	0.1	6.0	5.9	-0.1	5.6	5.5	-0.1
185705245	235302	399331	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.4	8.6	0.2	7.8	7.3	-0.4	7.3	6.9	-0.4
185705246	235298	399326	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.5	8.7	0.2	7.8	7.3	-0.5	7.3	6.9	-0.4
185705247	235274	399354	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.9	10.1	0.3	9.1	8.3	-0.8	8.6	7.9	-0.7
185705252	235355	399368	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	7.0	7.1	0.2	6.4	6.2	-0.2	6.0	5.9	-0.1
185782640	262021	356195	93 ANNAGHILLA ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	11.5	13.1	1.6	10.7	17.1	6.4	10.5	14.6	4.1
185782669	261372	358674	2 CAVEY ROAD, CAVEY, SESKILGREEN, TYRONE, BT70 2JQ	DWELLING	13.3	7.7	-5.7	12.5	6.7	-5.7	11.9	6.3	-5.6
185782802	259655	359090	OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	5.3	4.2	-1.1	4.8	3.8	-1.0	4.5	3.7	-0.9
185782804	259446	359426	142 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	14.4	7.1	-7.3	13.6	6.6	-7.0	12.9	6.1	-6.8
185782806	259252	359420	148 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	4.5	3.8	-0.8	4.1	3.4	-0.7	3.9	3.3	-0.6
185782815	261962	356382	31 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	4.9	6.2	1.3	4.5	6.0	1.5	4.3	5.3	1.1
185782816	260542	358982	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	5.4	4.3	-1.0	4.9	3.9	-1.0	4.6	3.7	-0.9
185782824	256363	357474	48 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.6	3.7	1.1	2.4	3.5	1.1	2.2	3.1	0.9
185783091	263341	357636	19 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.7	-0.1	3.5	3.5	-0.1
185783092	263280	357662	25 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.4	-0.1
185783096	263045	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.2	-0.3	5.1	4.8	-0.3	4.8	4.6	-0.3
185783097	263045	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	5.6	5.2	-0.3	5.1	4.8	-0.3	4.8	4.6	-0.3
185783175	263010	357198	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.9	10.4	0.5	9.3	8.8	-0.5	8.7	8.2	-0.5
185783198	263050	357367	8 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	6.0	5.4	-0.6	5.5	5.3	-0.2	5.2	5.0	-0.2
185783199	263015	357358	12 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	5.3	4.9	-0.4	4.8	4.6	-0.2	4.5	4.3	-0.2
185783201	263087	357494	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.4	-1.0	7.6	7.6	0.0	7.3	7.2	0.0
185783209	263092	357436	39 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.0	7.0	-1.0	7.3	7.2	-0.1	7.0	6.9	-0.1
185783211	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185783213	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	7.2	7.0	-0.2	6.6	6.6	-0.1	6.3	6.2	-0.1
185783221	263060	357504	62 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185783222	263084	357518	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.3	7.5	-0.8	7.5	7.5	0.0	7.2	7.2	0.0

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185783224	263083	357525	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.3	7.5	-0.7	7.5	7.5	0.0	7.1	7.1	0.0
185783227	263083	357543	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.2	7.3	-0.9	7.5	7.5	0.0	7.1	7.1	0.0
185783247	262214	357907	32 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	5.5	4.7	-0.8	5.0	4.2	-0.7	4.7	4.0	-0.7
185783248	262190	357940	OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	5.4	4.7	-0.7	4.9	4.2	-0.7	4.6	4.0	-0.7
185783251	262521	356927	9 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.3	0.1	4.7	5.0	0.2	4.5	4.5	0.1
185783252	262520	356934	11 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.2	5.3	0.1	4.7	4.9	0.2	4.5	4.5	0.0
185783253	262496	356922	12 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.2	0.1	4.6	4.9	0.3	4.4	4.5	0.1
185783254	262497	356929	14 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.1	5.2	0.1	4.6	4.8	0.2	4.4	4.4	0.1
185783255	262497	356943	16 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.0	5.1	0.1	4.6	4.8	0.2	4.3	4.4	0.1
185783256	262846	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	10.7	9.3	-1.4	9.9	8.9	-1.0	9.5	8.3	-1.3
185783260	262497	356949	18 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	5.0	5.1	0.1	4.6	4.7	0.2	4.3	4.4	0.1
185783261	262016	357722	11 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	5.8	4.7	-1.1	5.2	4.3	-0.9	5.0	4.1	-0.9
185815144	241136	412221	66 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.9	5.4	-0.5	3.3	3.1	-0.2	5.1	4.9	-0.2
185815146	241097	412264	72 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.4	5.7	-0.8	3.4	3.1	-0.3	5.5	5.1	-0.4
185815147	241084	412246	74 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.3	5.6	-0.7	3.4	3.1	-0.3	5.4	5.1	-0.3
185815148	241062	412225	76 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	6.2	5.5	-0.7	3.4	3.1	-0.3	5.3	5.0	-0.3
185815153	241041	412192	102 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	5.6	5.0	-0.6	3.1	2.9	-0.3	4.8	4.5	-0.3
185815199	241155	412627	76 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	35.7	13.1	-22.6	14.4	5.6	-8.8	32.4	13.3	-19.1
185836932	250947	365104	10 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	EDUCATIONAL FACILITY	7.8	5.6	-2.2	7.1	5.1	-2.0	6.8	4.9	-1.9
185836940	250109	365544	2 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0XL	DWELLING	11.4	7.2	-4.2	10.4	6.6	-3.8	9.9	6.3	-3.7
185836952	250784	365207	10 CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	14.6	7.9	-6.7	13.5	7.4	-6.1	12.9	7.0	-5.9
185836953	250784	365207	CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	14.6	7.9	-6.7	13.5	7.4	-6.1	12.9	7.0	-5.9
185836954	251017	364853	27 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UP	DWELLING	12.7	7.5	-5.2	11.6	6.8	-4.8	11.2	6.5	-4.7
185836987	246753	369713	77 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.0	10.7	0.7	9.2	8.4	-0.8	8.7	8.5	-0.2
185836988	246750	369773	79 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	17.2	22.0	4.8	16.1	11.8	-4.3	15.6	12.8	-2.8
185836999	249133	366977	166 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	7.7	5.9	-1.8	7.0	5.5	-1.5	6.7	5.2	-1.4
185837005	249902	364634	93 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	3.2	4.1	0.9	2.9	16.0	13.1	2.7	13.5	10.8
185839375	252326	363767	89 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	4.7	4.0	-0.7	4.3	3.7	-0.6	4.0	3.5	-0.6
185839376	255129	361376	90 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839378	252743	363433	97 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	11.8	6.7	-5.1	11.0	5.9	-5.1	10.4	5.5	-5.0
185839379	253120	363028	110 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	10.4	6.1	-4.3	9.6	5.5	-4.2	9.2	5.1	-4.1
185839380	253148	362966	112 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	15.5	7.9	-7.6	14.3	6.6	-7.7	13.9	6.2	-7.7
185839381	253235	362895	116 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	13.7	7.1	-6.6	12.7	6.2	-6.5	12.2	5.8	-6.4
185839382	253324	362856	120 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	5.6	-3.2	8.1	5.0	-3.1	7.7	4.8	-3.0
185839383	253345	362825	122 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	10.8	6.2	-4.5	10.0	5.5	-4.4	9.5	5.2	-4.3
185839384	253481	362707	124 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	13.6	7.2	-6.4	12.7	6.2	-6.5	12.1	5.8	-6.3
185839386	253530	362670	130 CURR ROAD, CURR, DUNGANNON, TYRONE, BT70 2EG	DWELLING	12.4	6.8	-5.6	11.5	5.9	-5.6	11.0	5.5	-5.4
185839387	253682	362527	CURR ROAD, CURR, BERAGH, TYRONE, BT70 2EG	DWELLING	8.6	5.6	-3.1	7.9	5.0	-3.0	7.5	4.7	-2.8
185839388	253769	362514	132 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	5.7	4.4	-1.3	5.2	4.0	-1.2	4.9	3.8	-1.1
185839392	255129	361376	154 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839393	255129	361376	156 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839395	255129	361376	170 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839396	255129	361376	186 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	11.9	4.8	-7.1	11.1	5.9	-5.2	10.5	5.5	-5.0
185839424	252013	362140	11 GREENMOUNT ROAD, KILLADROY, OMAGH, TYRONE, BT78 1UN	DWELLING	2.9	3.6	0.7	2.6	3.7	1.1	2.4	3.3	0.9
185839474	256438	360256	213 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DN	DWELLING	7.2	5.0	-2.2	6.6	4.6	-2.0	6.2	4.4	-1.9
185839485	256040	360339	72 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	RELIGIOUS BUILDING	7.1	4.8	-2.3	6.5	4.6	-1.9	6.1	4.4	-1.8
185839499	253937	361843	5 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	4.0	3.6	-0.4	3.6	3.3	-0.3	3.4	3.1	-0.3
185840403	236629	400932	3 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.8	4.7	-1.1	3.2	2.7	-0.5	4.9	4.2	-0.6
185840412	236614	400904	17 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	5.9	4.7	-1.1	3.2	2.7	-0.5	4.9	4.3	-0.6
185840513	236665	401377	442 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	22.3	7.7	-14.6	8.7	3.3	-5.4	19.2	8.0	-11.2
185842338	239149	410437	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	4.0	4.9	0.8	2.5	3.2	0.7	3.4	4.2	0.8
185842375	239327	410318	134 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	19.9	7.9	-12.0	7.1	3.2	-3.9	17.1	8.2	-8.9
185842376	239327	410318	137 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	19.9	7.9	-12.0	7.1	3.2	-3.9	17.1	8.2	-8.9

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185842394	237332	405935	WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	4.3	6.8	2.5	2.4	4.1	1.7	3.6	5.7	2.1
185848543	241138	412504	DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	NOT DESIGNATED	14.1	9.6	-4.6	5.6	4.0	-1.6	12.4	9.3	-3.1
185851134	237287	407585	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	8.6	5.6	-3.0	3.6	2.6	-1.0	7.2	5.4	-1.8
185851135	237360	408108	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	12.3	7.0	-5.3	4.7	3.1	-1.6	10.4	7.2	-3.3
185852266	236682	401634	1 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	NOT DESIGNATED	5.1	4.3	-0.8	3.0	2.6	-0.3	4.2	3.9	-0.4
185874960	246729	369761	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	NOT DESIGNATED	12.9	12.3	-0.7	12.0	9.5	-2.4	11.5	10.0	-1.5
185875015	247070	369822	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	5.6	5.9	0.3	5.1	4.9	-0.1	4.8	4.7	0.0
185875017	247112	369811	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	5.6	5.7	0.1	5.1	4.9	-0.1	4.7	4.7	-0.1
185883914	249101	365890	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.4	4.4	1.0	3.0	4.5	1.5	2.8	4.1	1.3
185883915	249166	365317	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	3.1	3.5	0.4	2.8	3.3	0.6	2.6	3.1	0.5
185883916	249202	365339	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.1	3.6	0.5	2.8	3.5	0.7	2.6	3.2	0.6
185883920	249546	365755	6 RARONE ROAD, RAW, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	4.6	4.5	-0.2	4.2	4.2	0.1	3.9	3.9	0.0
185883921	249788	365672	3 CURR ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	8.6	6.4	-2.2	7.8	5.9	-2.0	7.5	5.6	-1.9
185883922	249901	365404	AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.9	4.0	0.1	3.5	3.9	0.3	3.3	3.6	0.3
185883926	250600	364191	49 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	NOT DESIGNATED	5.0	5.2	0.2	4.6	5.5	0.9	4.4	5.4	1.1
185883939	252830	363435	51 KILLADROY ROAD, CURR, BERAGH, TYRONE, BT79 0QJ	NOT DESIGNATED	8.4	5.4	-3.1	7.8	4.9	-2.8	7.4	4.7	-2.7
185883940	252928	360853	202 NEWTOWNSAVILLE ROAD, FERNAGHANDRUM, OMAGH, TYRONE, BT79 0YH	DWELLING	2.8	4.0	1.3	2.5	4.0	1.5	2.3	3.6	1.3
185883983	255163	361208	366 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	16.2	8.3	-7.9	15.2	7.0	-8.3	14.5	6.4	-8.1
185883988	255372	361072	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.4	5.5	-2.9	7.7	4.9	-2.8	7.3	4.6	-2.7
185883990	255510	361062	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	5.1	4.1	-1.0	4.6	3.7	-0.9	4.3	3.5	-0.8
185890655	253186	359901	224 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	2.9	3.5	0.6	2.6	3.3	0.7	2.5	3.0	0.6
185890660	253496	360080	ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	2.8	3.8	1.0	2.5	3.7	1.2	2.4	3.3	1.0
185890680	255068	358361	60 TULLANAFOILE ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2ED	DWELLING	2.7	3.5	0.8	2.4	3.3	0.9	2.2	3.0	0.8
185890688	255585	358267	27 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	2.7	3.8	1.0	2.4	3.6	1.2	2.3	3.2	1.0
185890699	256510	360032	208 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	NOT DESIGNATED	7.7	5.3	-2.4	7.0	4.8	-2.3	6.7	4.5	-2.1
185890700	256569	360190	11 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	NOT DESIGNATED	6.6	4.7	-2.0	6.1	4.4	-1.7	5.7	4.2	-1.6
185890716	258744	359863	GARVAGHY BRIDGE ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2DJ	NOT DESIGNATED	5.3	4.2	-1.2	4.8	3.8	-1.1	4.6	3.6	-1.0
185890717	258850	357001	80 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	2.8	3.8	1.0	2.5	3.6	1.2	2.3	3.3	1.0
185890727	259563	359366	40 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	11.7	6.4	-5.3	10.9	5.8	-5.1	10.4	5.5	-4.9
185890728	259619	359405	35 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	6.5	4.8	-1.7	5.9	4.3	-1.7	5.6	4.1	-1.6
185890748	260553	358945	5 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	6.2	4.7	-1.6	5.7	4.3	-1.4	5.4	4.1	-1.3
185890767	262091	357679	12 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	6.3	5.0	-1.3	5.7	4.5	-1.2	5.4	4.3	-1.1
185890796	262873	357171	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.9	7.0	-1.9	8.2	6.4	-1.8	7.8	6.0	-1.8
185890806	263058	357539	76 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	6.9	6.3	-0.6	6.3	6.2	-0.1	6.0	5.9	-0.1
185890809	263059	357553	84 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	7.0	6.5	-0.5	6.4	6.3	-0.1	6.0	5.9	-0.1
185890814	263088	357477	51 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.4	7.4	-0.9	7.6	7.6	0.0	7.3	7.3	0.0
185890815	263096	357348	3 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.4	7.5	-0.9	7.7	7.6	-0.1	7.4	7.3	-0.1
185890816	263098	357333	1 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	7.6	-1.2	8.0	7.9	-0.1	7.7	7.6	-0.1
185890822	263176	357560	14 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTHCARE FACILITY	4.6	4.5	-0.2	4.2	4.1	-0.1	3.9	3.8	-0.1
185890826	263306	357602	13 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.2	4.1	-0.1	3.8	3.8	-0.1	3.6	3.6	-0.1
185890831	263662	357360	111 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	4.3	4.3	0.0	3.9	3.9	0.0	3.7	3.7	0.0
185964248	253862	359486	15 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.7	3.9	1.1	2.5	3.7	1.3	2.3	3.4	1.1
185964249	254046	359449	21 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	3.5	0.8	2.5	3.3	0.9	2.3	3.0	0.7
185964250	253619	359685	9 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	4.3	1.5	2.5	4.1	1.6	2.3	3.7	1.4
185964251	253563	359873	5 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	2.8	3.9	1.1	2.5	3.8	1.3	2.4	3.4	1.1
185964254	254346	359227	28 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	2.8	3.6	0.9	2.5	3.4	1.0	2.3	3.1	0.8
185964255	254735	358869	40 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	2.7	3.7	1.0	2.4	3.6	1.2	2.3	3.3	1.0
185971607	262973	357587	64 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	6.7	5.3	-1.4	6.2	5.7	-0.5	5.9	5.5	-0.5
185971608	262973	357587	66 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	6.7	5.3	-1.4	6.2	5.7	-0.5	5.9	5.5	-0.5
185971698	263039	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	5.6	5.2	-0.4	5.1	4.8	-0.3	4.9	4.6	-0.3
185971699	263039	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	5.6	5.2	-0.4	5.1	4.8	-0.3	4.9	4.6	-0.3
185977049	235395	399462	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	7.6	8.0	0.4	7.4	6.9	-0.5	7.0	6.5	-0.4
185980357	250676	364257	127 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	5.0	4.7	-0.3	4.6	5.2	0.6	4.3	5.0	0.7

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185981628	256257	360484	RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	4.9	4.1	-0.9	4.5	3.7	-0.8	4.2	3.5	-0.7
185992595	250697	364233	131 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	6.4	5.4	-1.1	5.9	6.4	0.5	5.7	6.4	0.7
186002696	248409	367861	DOOGARY ROAD, RANELLY, OMAGH, TYRONE,	NOT DESIGNATED	13.6	9.0	-4.6	12.4	9.0	-3.5	12.0	8.6	-3.4
186004526	262693	357012	9 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.1	6.2	-0.8	6.5	5.9	-0.6	6.2	5.5	-0.7
186005638	262719	356971	1 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.7	7.3	-1.5	8.0	6.9	-1.2	7.7	6.5	-1.2
186006823	247424	368735	1 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.3	4.6	0.3	3.8	4.5	0.7	3.6	4.2	0.6
186006824	247436	368710	2 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.3	4.5	0.3	3.8	4.4	0.6	3.6	4.1	0.5
186006825	247442	368691	4 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.2	4.5	0.3	3.8	4.4	0.6	3.6	4.1	0.5
186006826	247454	368668	5 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	4.2	4.4	0.2	3.8	4.3	0.6	3.5	4.0	0.5
186009695	250126	363865	134 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT78 2QQ	DWELLING	4.0	4.4	0.3	3.7	3.7	0.0	3.5	3.5	0.0
186013054	262684	356950	2 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.7	-0.7	6.8	6.3	-0.5	6.4	5.8	-0.6
186013055	262712	356986	3 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.1	6.9	-1.2	7.4	6.5	-0.9	7.1	6.1	-0.9
186013056	262688	356957	4 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.7	-0.8	6.8	6.2	-0.6	6.5	5.8	-0.7
186013057	262709	356994	5 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.8	6.7	-1.1	7.2	6.3	-0.9	6.8	6.0	-0.9
186013058	262680	356972	6 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.1	6.4	-0.7	6.5	6.0	-0.5	6.2	5.6	-0.6
186013059	262701	357009	7 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.4	6.4	-1.0	6.7	6.0	-0.7	6.4	5.7	-0.8
186013060	262677	356979	8 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	7.0	6.3	-0.7	6.4	5.9	-0.5	6.1	5.5	-0.5
186013062	262669	356995	10 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	6.6	6.1	-0.6	6.1	5.6	-0.4	5.8	5.3	-0.5
186013065	262673	357003	12 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	6.7	6.1	-0.6	6.1	5.7	-0.4	5.8	5.3	-0.5
186013565	263204	357638	10 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.1	-0.1	3.8	3.8	-0.1	3.6	3.5	-0.1
186017166	263202	357613	8 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.3	4.2	-0.1	3.9	3.8	-0.1	3.7	3.6	-0.1
186017167	263320	357649	21 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.5	-0.1
187124076	260152	358724	BALLYNASAGGART ROAD, SESS KILLGREEN, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	4.3	3.8	-0.5	3.9	3.4	-0.4	3.6	3.2	-0.4
187133232	248708	366012	68 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.9	0.6	3.0	3.9	0.9	2.8	3.5	0.8
187142087	256091	360213	71 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	4.4	3.8	-0.6	4.0	3.5	-0.5	3.8	3.3	-0.5
187162952	251965	362226	48 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	2.9	3.6	0.7	2.6	3.4	0.9	2.4	3.1	0.7
187164532	250198	364776	30 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	3.3	3.9	0.6	3.0	3.8	0.8	2.8	3.5	0.7
187170333	250507	364230	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	3.7	4.7	1.0	3.3	4.7	1.4	3.1	4.3	1.2
187198248	252089	362449	82 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	2.9	4.6	1.7	2.6	4.7	2.1	2.4	4.2	1.8
187210079	241042	412563	7 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	12.4	8.2	-4.2	5.1	3.6	-1.5	10.8	8.2	-2.6
187210083	241045	412548	8 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	14.5	8.5	-6.0	5.7	3.6	-2.1	12.7	8.7	-4.1
187210087	241059	412530	10 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	25.3	10.2	-15.1	9.3	4.1	-5.1	22.6	10.9	-11.7
187211231	237107	407711	29 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.1	3.7	-0.3	2.5	2.4	-0.1	3.4	3.3	-0.1
187211267	237152	407655	37 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.7	4.0	-0.7	2.6	2.4	-0.2	3.9	3.6	-0.3
187211271	237150	407629	39 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.7	4.0	-0.7	2.6	2.4	-0.2	3.9	3.7	-0.3
187211277	237085	407642	48 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.0	3.7	-0.3	2.4	2.4	-0.1	3.3	3.2	-0.1
187211864	248695	365968	70 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	3.3	3.8	0.5	2.9	3.7	0.8	2.7	3.4	0.6
187223778	236733	401408	1 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	9.6	5.3	-4.3	4.2	2.6	-1.6	8.1	5.3	-2.8
187223782	236743	401390	3 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.3	5.1	-3.2	3.8	2.6	-1.3	7.0	5.0	-2.0
187223784	236738	401371	4 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.3	5.1	-3.1	3.8	2.6	-1.2	7.0	5.0	-2.0
187223792	236827	401336	14 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.4	4.3	-1.2	3.0	2.5	-0.5	4.5	3.9	-0.6
187223808	236805	401324	12 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.7	4.4	-1.3	3.1	2.5	-0.6	4.8	4.0	-0.7
187223810	236805	401324	11 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.7	4.4	-1.3	3.1	2.5	-0.6	4.8	4.0	-0.7
187223812	236803	401361	18 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	5.9	4.5	-1.5	3.2	2.5	-0.6	5.0	4.1	-0.8
187223824	236786	401371	20 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.4	4.6	-1.8	3.3	2.5	-0.7	5.3	4.3	-1.0
187223828	236793	401395	22 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	6.4	4.6	-1.8	3.3	2.5	-0.8	5.4	4.3	-1.0
187223860	237119	407660	42 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	4.2	3.8	-0.4	2.5	2.4	-0.1	3.5	3.4	-0.1
187232551	255899	360261	18 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.4	3.2	-0.3	3.2	3.0	-0.3
187232558	255905	360261	19 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.9	3.5	-0.3	3.5	3.2	-0.3	3.3	3.0	-0.3
187232564	255917	360253	20 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.5	3.2	-0.3	3.2	3.0	-0.3
187232566	255923	360250	21 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	3.8	3.5	-0.3	3.5	3.2	-0.3	3.2	3.0	-0.3
187237268	262680	356911	1 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	7.5	7.0	-0.5	6.9	6.6	-0.3	6.5	6.1	-0.5
187237270	262686	356915	2 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	7.7	7.1	-0.6	7.0	6.6	-0.4	6.7	6.2	-0.5

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187237272	262702	356927	3 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	8.5	7.4	-1.1	7.8	7.0	-0.8	7.4	6.5	-0.9
187237274	262708	356932	4 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	8.8	7.5	-1.3	8.1	7.1	-1.0	7.7	6.7	-1.1
187247418	263324	357498	1 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.7	4.6	-0.1	4.3	4.2	-0.1	4.1	4.0	-0.1
187247420	263321	357484	2 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247422	263320	357476	3 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247424	263295	357478	4 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247426	263294	357486	5 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187247428	263289	357499	6 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	4.7	4.5	-0.1	4.3	4.2	-0.1	4.0	4.0	-0.1
187250435	249087	361972	55 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	NOT DESIGNATED	3.0	3.0	0.0	2.7	2.7	0.0	2.5	2.5	0.0
187252279	259940	358879	GLENCHUIL ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2DD	DWELLING	5.2	4.2	-1.1	4.7	3.9	-0.9	4.5	3.7	-0.8
187254822	249326	361754	62 CORKILL ROAD, AGHARONAN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	3.2	3.2	0.0	2.9	3.0	0.1	2.7	2.8	0.0
187255519	250551	364236	131 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	3.9	4.6	0.6	3.6	4.6	1.0	3.4	4.3	0.9
187255521	250256	364011	133 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	4.1	4.6	0.5	3.8	4.0	0.3	3.5	3.8	0.3
187257542	235416	399475	7 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	7.7	8.0	0.3	7.5	6.8	-0.6	7.0	6.5	-0.5
187257544	235407	399486	8 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.4	8.6	0.2	8.2	7.3	-1.0	7.7	6.9	-0.8
187257548	236879	405239	ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	3.2	4.1	0.8	2.3	3.0	0.7	2.7	3.4	0.7
187257978	263015	357577	12 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.1	-0.4	5.0	4.7	-0.3	4.7	4.5	-0.3
187257983	263014	357576	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.5	-0.3
187257993	263010	357576	16 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.0	-0.5	5.0	4.8	-0.3	4.8	4.5	-0.3
187257996	263003	357581	18 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	5.5	5.1	-0.4	5.1	4.8	-0.3	4.8	4.5	-0.3
187258001	263002	357578	20 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.5	5.0	-0.5	5.1	4.8	-0.3	4.8	4.5	-0.3
187258018	262998	357580	22 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
187258023	262995	357582	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	5.4	5.0	-0.4	5.0	4.7	-0.3	4.7	4.4	-0.3
187259733	248153	368127	143 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	6.8	8.2	1.4	6.0	9.6	3.6	5.6	8.7	3.1
187260746	263214	357534	1 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	3.9	3.9	-0.1
187260748	263196	357532	3 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	4.0	3.9	-0.1
187260750	263204	357533	2 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.6	4.5	-0.1	4.2	4.1	-0.1	4.0	3.9	-0.1
187260752	263195	357501	4 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.9	4.7	-0.2	4.5	4.4	-0.1	4.2	4.1	-0.1
187260754	263201	357506	5 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	4.8	4.7	-0.2	4.4	4.3	-0.1	4.2	4.1	-0.1
187263287	262010	357990	36 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	7.0	5.4	-1.5	6.4	4.9	-1.5	6.1	4.7	-1.4
187264620	239386	410494	4 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264622	239392	410498	5 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264634	239408	410514	8 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	6.2	5.0	-1.1	3.1	2.7	-0.4	5.2	4.7	-0.5
187264644	239349	410556	16 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.7	0.1	2.7	2.9	0.2	3.9	4.2	0.3
187264656	239399	410603	22 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.5	4.6	0.1	2.6	2.8	0.2	3.8	4.1	0.3
187264660	239364	410624	24 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.5	2.6	3.0	0.5	3.5	4.0	0.5
187264664	239407	410627	26 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.4	4.6	0.3	2.6	2.9	0.3	3.7	4.1	0.4
187264668	239378	410642	28 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.6	2.5	3.0	0.5	3.5	4.1	0.6
187264676	239321	410575	32 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.2	4.7	0.4	2.6	3.0	0.4	3.6	4.0	0.5
187264688	239344	410525	38 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.9	4.8	-0.1	2.8	2.9	0.1	4.1	4.3	0.1
187264694	239365	410517	41 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	5.3	4.8	-0.4	2.9	2.8	-0.1	4.4	4.4	-0.1
187264704	239322	410502	46 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.9	4.8	-0.1	2.8	2.9	0.1	4.1	4.3	0.1
187264708	239310	410506	48 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.8	4.8	0.0	2.7	2.9	0.2	4.0	4.2	0.2
187264710	239299	410509	49 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	4.6	4.8	0.1	2.7	3.0	0.2	3.9	4.2	0.3
187270474	262025	356405	28 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	5.2	6.8	1.5	4.8	6.7	1.9	4.5	5.8	1.3
187272856	263086	357481	53 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.4	7.6	-0.7	7.6	7.6	0.0	7.3	7.3	0.0
187274503	260069	358738	66 BALLYNASAGGART ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	4.1	3.7	-0.5	3.7	3.4	-0.4	3.5	3.2	-0.4
187278394	253759	359191	245 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	NOT DESIGNATED	2.7	3.3	0.6	2.4	3.1	0.7	2.3	2.9	0.6
187278703	255955	357325	290 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, DUNGANNON, TYRONE, BT70 2DG	DWELLING	2.6	3.3	0.7	2.3	3.1	0.8	2.2	2.8	0.6
187279327	249393	365661	11 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	3.5	4.1	0.6	3.1	4.1	1.0	3.0	3.8	0.8
187298971	263299	357659	23 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	NOT DESIGNATED	4.1	4.0	-0.1	3.7	3.7	-0.1	3.5	3.5	-0.1
187304615	249507	366365	186 DOOGARY ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XN	NOT DESIGNATED	6.0	4.9	-1.1	5.4	4.6	-0.8	5.1	4.3	-0.8
187306692	250283	364131	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	3.3	4.3	1.0	3.0	4.2	1.2	2.8	3.9	1.1

© Mouchel 2015

Appendix 8K Schedule of NO2 Changes

The following receptors are located via grid reference co - ordinates (X,Y) where no address details was available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187312025	255875	360628	133 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	NOT DESIGNATED	6.8	4.9	-1.9	6.3	4.4	-1.8	5.9	4.2	-1.7
187314382	263644	357319	112 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	4.3	4.3	0.0	-	-	-	3.7	3.7	0.0
187315290	237244	407683	226 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	12.1	6.0	-6.1	4.8	2.7	-2.1	10.2	6.1	-4.1
187315598	262003	358170	FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	NOT DESIGNATED	5.2	4.4	-0.8	4.7	4.0	-0.8	4.5	3.8	-0.7
187319168	255981	360623	129 ROSCAVEY ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2EQ	NOT DESIGNATED	5.4	4.3	-1.1	4.9	3.9	-1.0	4.6	3.7	-0.9
187322640	253581	362316	6 GREENMOUNT ROAD, CURR, SIXMILECROSS, TYRONE, BT79 0QU	NOT DESIGNATED	4.1	3.7	-0.4	3.7	3.4	-0.4	3.5	3.2	-0.3
187322876	249967	365018	25 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.5	4.3	0.8	3.2	4.4	1.2	3.0	3.9	1.0
187333194	258946	356988	82 GLENHOY ROAD, FERNAMENAGH, BALLYGAWLEY, TYRONE, BT70 2AY	NOT DESIGNATED	2.7	3.7	1.0	2.5	3.5	1.1	2.3	3.2	0.9
187335128	259752	359195	125 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	NOT DESIGNATED	10.0	6.2	-3.8	9.2	5.4	-3.8	8.8	5.2	-3.7
187336980	249284	361836	100 GREENMOUNT ROAD, AGHARONAN, BERAGH, TYRONE,	NOT DESIGNATED	3.1	3.2	0.1	2.8	2.9	0.1	2.6	2.7	0.1
187340102	249975	362241	82 GREENMOUNT ROAD, LETFERN, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	2.8	3.0	0.1	2.5	2.7	0.1	2.4	2.5	0.1
187354987	236430	400795	40 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	8.0	5.7	-2.2	4.0	3.0	-1.0	6.7	5.3	-1.3
187354995	236414	400822	45 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	10.8	6.6	-4.2	4.9	3.2	-1.7	9.0	6.3	-2.8
187355001	236424	400812	43 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.0	6.1	-3.0	4.3	3.1	-1.2	7.5	5.7	-1.8
187355005	236427	400807	42 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	8.6	5.9	-2.7	4.2	3.0	-1.1	7.2	5.5	-1.6
187366842	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187369599	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187369600	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	10.7	6.0	-4.7	4.2	2.6	-1.6	9.0	6.0	-3.1
187370017	253699	362462	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	13.8	7.1	-6.7	12.9	6.3	-6.6	12.3	5.8	-6.5
187389715	239320	410401	53 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	7.2	5.3	-1.9	3.4	2.7	-0.6	6.1	5.1	-1.0
187389719	239334	410387	55 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.1	5.7	-3.4	3.9	2.8	-1.2	7.7	5.7	-2.1
187391720	248692	367530	DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	NOT DESIGNATED	15.9	6.8	-9.0	14.5	9.0	-5.5	14.0	8.6	-5.5
187392751	254476	361324	ROUTINGBURN ROAD, KILNAHEERY, NEWTOWNSAVILLE, TYRONE, BT79 0QZ	NOT DESIGNATED	6.7	4.1	-2.7	6.1	4.4	-1.7	5.8	4.2	-1.6
187392767	252238	361760	108 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QY	NOT DESIGNATED	2.9	3.5	0.6	2.5	3.3	0.7	2.4	3.0	0.6
187397203	263054	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.7	4.4	-0.2	4.2	4.1	-0.2	4.0	3.8	-0.2
187397205	263054	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.7	4.4	-0.2	4.2	4.1	-0.2	4.0	3.8	-0.2
187397210	263055	357637	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.5	4.3	-0.2	4.1	4.0	-0.2	3.9	3.7	-0.1
187397214	263055	357637	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.5	4.3	-0.2	4.1	4.0	-0.2	3.9	3.7	-0.1
187413871	262936	357173	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	NOT DESIGNATED	10.3	7.5	-2.8	9.6	8.5	-1.1	9.1	8.0	-1.1
187425436	253371	362839	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.4	5.3	-3.1	7.7	4.9	-2.8	7.3	4.6	-2.7
187425438	253387	362862	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.4	4.9	-3.5	7.7	4.9	-2.8	7.3	4.6	-2.7
187427508	263059	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	4.6	4.4	-0.2	4.2	4.0	-0.2	4.0	3.8	-0.1
187431713	249947	365039	23 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	3.5	4.4	0.8	3.2	4.4	1.2	3.0	4.0	1.0
187435380	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435381	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435382	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435383	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187435384	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	5.2	4.7	-0.5	4.7	4.3	-0.4	4.5	4.1	-0.4
187537011	251892	362292	45 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	2.9	3.5	0.6	2.6	3.3	0.7	2.4	3.0	0.6

© Mouchel 2015

APPENDIX 8L - SCHEDULE OF PM10 CONCENTRATIONS AT INDIVIDUAL MODELLED RECEPTORS

All PM_{10} (Particulate Matter) values in the tables below are an annual mean concentration in µg m-3.

The assessment has looked at the following scenario years;

2019 – Opening year Phase 1

2023 – Opening year Phase 2

2028 – Opening Phase 3

Glossary

DM – Do-minimum

DS – Do-something

CH – Change

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
4	252270	361706	KILLADROY RD, GORTACLARE	DWELLING	7.7	7.8	0.1	7.5	7.7	0.2	7.5	7.7	0.2
5	250175	363781	MOYLAGH RD, GORTACLARE	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
6	234432	397742	MAIN ST, STRABANE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
7	235824	400079	VICTORIA RD, BALLYWAGORRY	DWELLING	9.5	9.6	0.1	9.4	8.9	-0.5	9.4	8.8	-0.6
8	241210	412719	VICTORIA RD, NEWBUILDINGS	DWELLING	11.2	10.1	-1.1	11.1	9.8	-1.3	10.3	9.7	-0.6
9	239292	410384	VICTORIA RD, MAGHERAMASON	DWELLING	8.9	8.6	-0.3	8.7	8.5	-0.2	8.7	8.4	-0.3
10	239297	410378	VICTORIA RD, MAGHERAMASON	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.8	8.5	-0.3
11	239303	410373	VICTORIA RD, MAGHERAMASON	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.5	-0.3
12	239310	410366	VICTORIA RD, MAGHERAMASON	DWELLING	9.1	8.6	-0.5	9.0	8.5	-0.5	9.0	8.5	-0.5
13	239323	410353	VICTORIA RD, MAGHERAMASON	DWELLING	9.6	8.7	-0.9	9.5	8.6	-0.9	9.5	8.5	-1.0
14	238479	409714	VICTORIA RD, MAGHERAMASON	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
15	237351	403825	VICTORIA RD, CLOGHOR	DWELLING	8.4	8.1	-0.3	8.3	8.0	-0.3	8.3	7.9	-0.4
16	237200	403673	VICTORIA RD, CLOGHOR	DWELLING	8.5	8.3	-0.2	8.3	8.2	-0.1	8.3	8.1	-0.2
18	234850	398809	DERRY RD, STRABANE	DWELLING	-	-	-	9.7	9.3	-0.4	9.8	9.5	-0.3
19	234433	397702	MAIN ST, STRABANE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
20	234625	397843	PATRICK ST, STRABANE	DWELLING	-	-	-	10.7	10.5	-0.2	10.9	10.7	-0.2
21	234705	397827	CHURCH ST, STRABANE	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
22	236051	400436	VICTORIA RD, BALLYWAGORRY	DWELLING	9.5	9.3	-0.2	9.4	8.9	-0.5	9.3	8.9	-0.4
23	233114	393495	PEACOCK RD, SION MILLS	DWELLING	-	-	-	9.1	9.2	0.1	9.5	9.4	-0.1
24	233114	393495	PEACOCK RD, SION MILLS	DWELLING	-	-	-	9.1	9.2	0.1	9.5	9.4	-0.1
25	233123	393488	PEACOCK RD, SION MILLS	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.1	0.1
35	252802	361398	ROUTINGBURN RD, GORTACLARE	DWELLING	7.9	8.2	0.3	7.8	8.1	0.3	7.8	8.2	0.4
36	257953	356818	NEWTOWNSAVILLE RD, GORTACLARE	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.7	0.2
37	258420	356752	GLENHOY RD, GORTACLARE	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.6	0.1
39	266513	350807	A5, AGHADERRY	DWELLING	-	-	-	-	-	-	8.4	8.2	-0.2
185480723	241948	414733	9 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185480724	241970	414730	11 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185480725	242014	414717	17 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480726	241990	414697	19 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480727	241981	414687	21 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480728	241962	414674	23 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480729	241948	414688	25 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.6	0.0
185480730	241855	414639	4 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.0	9.1	0.1	8.7	8.8	0.1
185480731	241872	414650	6 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.0	9.1	0.1	8.7	8.8	0.1
185480732	241894	414652	8 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.9	9.0	0.1	8.6	8.7	0.1
185480733	241894	414613	12 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.6	0.0
185480734	241916	414608	14 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480735	241933	414632	16 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480736	241943	414648	18 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185480737	241913	414686	22 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185480738	241928	414666	20 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.6	0.0
185480739	241866	414687	1 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.3	9.4	0.1	8.9	9.0	0.1
185480740	241902	414720	5 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.2	9.3	0.1	8.8	8.9	0.1
185480741	241875	414627	10 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.9	9.0	0.1	8.6	8.7	0.1
185480742	242019	414746	15 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.6	0.0
185480743	241821	414676	2 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	10.2	10.5	0.3	9.5	9.7	0.2
185480744	241930	414697	27 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185480745	241888	414704	3 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.2	9.3	0.1	8.8	8.9	0.1
185480746	241918	414748	7 STONEY WOOD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2AE	DWELLING	-	-	-	9.3	9.4	0.1	8.9	9.0	0.1
185480747	241357	413089	1 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	10.1	10.1	0.0	10.0	10.2	0.2	9.4	9.6	0.2
185480748	241336	412941	2 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.7	9.6	-0.1	9.6	9.4	-0.2	9.2	9.2	0.0
185480749	241367	413118	3 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.9	10.0	0.1	9.8	10.0	0.2	9.3	9.4	0.1
185480750	241342	412972	4 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.8	9.8	0.0	9.6	9.6	0.0	9.2	9.3	0.1
185480751	241375	413151	5 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.9	9.9	0.0	9.8	10.0	0.2	9.3	9.4	0.1
185480752	241381	413177	7 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	9.8	10.0	0.2	9.2	9.4	0.2
185480753	241370	413048	10 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.5	9.6	0.1	9.4	9.5	0.1	9.0	9.1	0.1
185480754	241456	413122	13 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185480755	241457	413158	15 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.8	0.1
185480756	241500	413150	17 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.7	0.1
185480757	241499	413120	19 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.7	0.1
185480758	241380	412929	20 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.2	9.1	-0.1	9.1	9.0	-0.1	8.8	8.8	0.0
185480759	241403	412923	22 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.1	9.0	-0.1	9.0	8.9	-0.1	8.7	8.8	0.1
185480760	241433	412912	24 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.9	0.0	8.8	8.8	0.0	8.7	8.7	0.0
185480761	241450	412903	26 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.9	0.0	8.8	8.7	-0.1	8.7	8.7	0.0
185480762	241470	412884	28 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.7	8.7	0.0
185480763	241640	413106	29 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480764	241491	412899	30 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480765	241680	413103	31 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185480766	241493	412910	32 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480767	241676	413080	33 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.8	-0.1
185480768	241503	412928	34 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480769	241666	413062	35 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
185480770	241530	412916	36 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480771	241632	413074	37 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185480772	241515	412896	38 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480773	241503	412889	40 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480774	241583	413081	41 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480775	241490	412863	42 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480776	241551	413086	43 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480777	241518	412852	44 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
185480778	241518	413080	45 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.6	0.0
185480779	241541	412863	46 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	9.0	9.0	0.0
185480780	241470	413087	47 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.8	8.9	0.1	8.7	8.7	0.0
185480781	241550	412879	48 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	9.0	9.0	0.0
185480782	241438	413087	49 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.1	0.1	8.9	9.0	0.1	8.7	8.8	0.1
185480783	241560	412897	50 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	9.0	8.9	-0.1
185480784	241404	413084	51 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.2	9.3	0.1	9.1	9.2	0.1	8.8	8.9	0.1
185480785	241568	412913	52 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
185480786	241579	412930	54 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
185480787	241592	412950	56 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
185480788	241603	412966	58 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
185480789	241609	412982	60 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.9	8.8	-0.1
185480790	241601	413004	62 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480791	241601	413024	64 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185480792	241587	413038	66 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480793	241568	413043	68 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480794	241541	413024	70 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480795	241551	413006	72 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480796	241559	412990	74 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.7	0.1
185480797	241572	412975	76 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480798	241552	412946	78 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185480799	241533	412960	80 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.7	0.1
185480800	241515	412965	82 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.7	0.1
185480801	241489	412977	84 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.6	8.7	0.1
185480802	241469	412951	86 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185480803	241464	412935	88 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.7	8.7	0.0
185480804	241411	412953	90 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.1	9.1	0.0	8.9	8.9	0.0	8.7	8.8	0.1
185480805	241416	412973	92 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.1	0.1	8.9	8.9	0.0	8.7	8.8	0.1
185480806	241475	412992	94 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.6	8.7	0.1
185480807	241502	412995	96 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.7	0.1
185480808	241516	413010	98 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480809	241518	413030	100 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.6	0.0
185480810	241499	413044	102 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.7	0.1
185480811	241465	413051	104 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	9.0	0.1	8.8	8.9	0.1	8.7	8.7	0.0
185480812	241442	413053	106 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.0	0.0	8.9	9.0	0.1	8.7	8.7	0.0
185480813	241423	413002	108 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.1	0.1	8.9	9.0	0.1	8.7	8.8	0.1
185480814	241426	413033	110 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.1	9.1	0.0	8.9	9.0	0.1	8.7	8.8	0.1
185480815	241415	413065	112 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.1	9.2	0.1	9.0	9.1	0.1	8.8	8.8	0.0
185480816	241347	413001	6 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.8	9.8	0.0	9.7	9.8	0.1	9.2	9.3	0.1
185480817	241540	413122	21 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480818	241589	413115	25 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480819	241354	413023	8 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.7	9.8	0.1	9.6	9.8	0.2	9.2	9.3	0.1
185480820	241383	412996	14 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	8.9	8.9	0.0
185480821	241384	413035	12 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	9.3	0.0	9.2	9.3	0.1	8.9	9.0	0.1
185480822	241412	413126	11 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.2	9.3	0.1	9.1	9.2	0.1	8.8	8.9	0.1
185480823	241377	412975	16 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	8.9	8.9	0.0
185480824	241372	412957	18 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	8.9	8.9	0.0
185480826	241568	413120	23 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480827	241617	413111	27 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185480828	241605	413079	39 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483610	241465	413413	1 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	9.1	9.2	0.1	8.8	8.9	0.1
185483611	241556	413365	10 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.7	8.8	0.1	8.6	8.6	0.0
185483614	241558	413303	13 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.7	8.8	0.1	8.6	8.6	0.0
185483615	241593	413268	14 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483616	241609	413188	15 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483617	241606	413166	16 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483618	241571	413162	17 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483619	241568	413196	18 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483620	241568	413230	19 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185483621	241478	413366	2 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	9.0	9.0	0.0	8.7	8.8	0.1
185483622	241516	413238	20 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.7	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185483623	241521	413211	21 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.6	0.0
185483624	241509	413174	22 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.7	0.1
185483625	241479	413190	23 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	8.9	0.0	8.7	8.7	0.0
185483626	241475	413218	24 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483627	241487	413348	3 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483628	241485	413310	4 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483629	241484	413284	5 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483630	241509	413278	6 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185483631	241513	413311	7 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185483632	241516	413399	9 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.9	0.1	8.7	8.7	0.0
185483633	241467	413238	25 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.8	0.1
185483634	241514	413340	8 DUNHUGH PARK, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2NL	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185483635	241621	414159	1 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.3	9.5	0.2	9.0	9.0	0.0
185483636	241752	414280	10 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.8	8.8	0.0	8.6	8.6	0.0
185483637	241784	414268	11 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.8	0.1	8.5	8.6	0.1
185483639	241774	414218	14 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.6	0.1
185483641	241743	414192	17 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.8	0.1	8.6	8.6	0.0
185483642	241708	414181	18 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.6	0.0
185483643	241609	414181	2 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.8	10.0	0.2	9.2	9.4	0.2
185483645	241732	414094	21 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.6	0.1
185483646	241697	414070	22 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.8	0.1	8.6	8.6	0.0
185483647	241666	414079	23 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185483648	241674	414137	24 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.9	8.9	0.0	8.6	8.7	0.1
185483649	241646	414094	25 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483650	241613	414104	26 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.2	9.3	0.1	8.9	8.9	0.0
185483651	241586	414120	27 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.8	10.0	0.2	9.3	9.4	0.1
185483652	241623	414220	3 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.8	10.0	0.2	9.2	9.4	0.2
185483653	241648	414222	4 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.3	9.4	0.1	8.9	9.0	0.1
185483654	241660	414189	5 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.0	9.1	0.1	8.8	8.8	0.0
185483655	241682	414216	6 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.0	9.1	0.1	8.7	8.8	0.1
185483656	241671	414244	7 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	9.1	9.2	0.1	8.8	8.9	0.1
185483657	241719	414267	8 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.9	9.0	0.1	8.7	8.7	0.0
185483658	241726	414244	9 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.8	8.9	0.1	8.6	8.7	0.1
185483659	241729	414155	19 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.8	0.1	8.6	8.6	0.0
185483660	241770	414171	16 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.5	0.0
185483661	241760	414147	DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.5	0.0
185483697	242177	414941	64 PREHEN ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2NT	DWELLING	-	-	-	9.8	9.9	0.1	9.4	9.5	0.1
185483772	242229	414852	25 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	-	-	-	9.0	9.0	0.0
185483773	242220	414845	27 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483774	242209	414843	29 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483776	242200	414834	31 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483778	242192	414829	33 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483780	242187	414826	35 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483782	242175	414822	37 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483784	242165	414813	39 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	9.1	9.2	0.1	9.0	9.0	0.0
185483786	242158	414805	41 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483788	242145	414797	43 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185483790	242141	414790	45 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483792	242135	414782	47 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483794	242126	414775	49 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483796	242121	414766	51 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483797	242178	414778	52 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185483798	242113	414757	53 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483800	242103	414750	55 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483802	242098	414742	57 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483804	242088	414734	59 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483806	242085	414727	61 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483808	242074	414718	63 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483810	242064	414716	65 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483812	242063	414703	67 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PA	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483816	242056	414694	69 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483817	242045	414691	71 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483818	242033	414674	73 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483820	242026	414667	75 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483822	242022	414666	77 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483824	242020	414656	79 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483826	242005	414641	81 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483828	242000	414639	83 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483830	241994	414631	85 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483832	241982	414620	87 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483834	241956	414589	89 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483836	241948	414584	91 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.6	8.7	0.1	8.5	8.5	0.0
185483838	241921	414568	93 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.5	0.0
185483839	241917	414561	95 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.5	0.0
185484030	241825	414624	31 VICTORIA ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	9.2	9.4	0.2	8.9	9.0	0.1
185484031	241803	414566	33 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	9.1	9.2	0.1	8.8	8.9	0.1
185484032	241751	414520	37 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	9.4	9.6	0.2	9.0	9.1	0.1
185484033	241716	414489	39 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	10.1	10.3	0.2	9.4	9.6	0.2
185484034	241714	414474	41 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	9.9	10.1	0.2	9.3	9.5	0.2
185484035	241752	414496	-	DWELLING	-	-	-	9.3	9.4	0.1	8.9	9.0	0.1
185484036	241663	414336	43 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	DWELLING	-	-	-	9.9	10.1	0.2	9.3	9.5	0.2
185484037	241752	414496	-	DWELLING	-	-	-	9.3	9.4	0.1	8.9	9.0	0.1
185484039	241422	413479	57 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	9.8	10.0	0.2	9.3	9.4	0.1
185484040	241416	413216	61 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	9.2	9.4	0.2	8.9	9.0	0.1
185484041	241417	413255	63 VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	9.3	9.4	0.1	9.0	9.1	0.1
185484043	241646	414291	45 VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	DWELLING	-	-	-	9.9	10.1	0.2	9.3	9.5	0.2
185484045	241366	413102	-	DWELLING	9.9	9.9	0.0	9.8	10.0	0.2	9.2	9.4	0.2
185484070	241379	412610	1 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1
185484071	241375	412603	2 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484072	241368	412589	3 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484073	241363	412581	4 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484074	241356	412567	5 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1
185484075	241352	412560	6 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1
185484076	241346	412545	7 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484077	241342	412536	8 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.5	0.0	9.4	9.3	-0.1	9.3	9.2	-0.1
185484078	241343	412503	9 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484079	241352	412500	10 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484080	241366	412526	11 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.1	-0.1
185484081	241370	412533	12 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.1	-0.1
185484082	241378	412543	13 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484083	241382	412550	14 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484084	241391	412563	15 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484085	241395	412571	16 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484086	241401	412582	17 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484087	241405	412590	18 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484088	241413	412608	19 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484089	241416	412616	20 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484107	243041	414667	14 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185484108	242862	414647	16 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.4	8.4	0.0
185484109	242780	414614	20 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.0	8.9	-0.1
185484110	242775	414610	22 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.0	8.9	-0.1
185484111	242926	414746	28 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484112	242926	414746	30 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484113	242926	414746	35 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484114	242926	414746	36 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484115	243181	414937	7 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.5	9.6	0.1
185484116	243141	414899	9 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.9	10.0	0.1
185484117	243071	414822	12 WOODSIDE ROAD, TAMNYMORE, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185484118	242723	414516	24 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185484119	242926	414746	32 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484120	242926	414746	23 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185484121	241777	413196	41 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.4	9.2	-0.2
185484122	241777	413196	42 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.4	9.2	-0.2
185484124	241778	413251	53 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
185484125	241793	413276	51 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185484126	241638	413032	59 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
185484128	241426	412643	70 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484129	241425	412664	72 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484130	241295	412712	71 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QG	EDUCATIONAL FACILITY	10.4	10.1	-0.3	10.4	9.9	-0.5	9.9	9.8	-0.1
185484142	242325	413979	115 CORRODY ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2QH	DWELLING	-	-	-	-	-	-	8.6	8.5	-0.1
185484145	241227	412319	1 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.9	9.8	-0.1	9.8	9.6	-0.2	9.5	9.4	-0.1
185484146	241115	412296	10 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.3	-0.1	9.3	9.1	-0.2	9.2	9.1	-0.1
185484148	241129	412276	12 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.3	-0.1	9.3	9.1	-0.2	9.1	9.1	0.0
185484149	241208	412258	13 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484150	241136	412269	14 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.3	-0.1	9.3	9.1	-0.2	9.1	9.1	0.0
185484151	241209	412267	15 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484152	241151	412242	16 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.1	0.0
185484153	241215	412284	17 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484154	241154	412237	18 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.1	0.0
185484155	241223	412285	19 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.6	9.5	-0.1	9.5	9.3	-0.2	9.3	9.2	-0.1
185484156	241158	412300	2 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484157	241164	412219	20 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484158	241243	412283	21 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484159	241169	412213	22 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484160	241249	412279	23 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484161	241177	412201	24 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	-	-	-	9.1	9.0	-0.1
185484162	241254	412264	25 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484164	241254	412255	27 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484166	241249	412231	29 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484167	241210	412307	3 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.6	9.5	-0.1	9.5	9.3	-0.2	9.3	9.2	-0.1
185484169	241242	412225	31 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484170	241228	412215	33 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484171	241220	412208	35 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484174	241134	412322	4 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.5	9.3	-0.2	9.4	9.2	-0.2	9.2	9.1	-0.1
185484175	241200	412296	5 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484176	241126	412320	6 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.5	9.3	-0.2	9.4	9.2	-0.2	9.2	9.1	-0.1
185484177	241187	412285	7 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.3	-0.2	9.3	9.2	-0.1	9.2	9.1	-0.1
185484178	241115	412302	8 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.5	9.3	-0.2	9.3	9.1	-0.2	9.2	9.1	-0.1
185484179	241181	412273	9 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484180	241244	412204	41 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484181	241252	412208	43 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484182	241274	412208	45 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	-	-	-	9.2	9.2	0.0
185484216	241050	412203	100 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.0	-0.1
185484224	241108	412265	70 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.1	0.0
185484249	241244	412640	1 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.6	9.9	-0.7	10.5	9.7	-0.8	9.9	9.5	-0.4
185484250	241277	412627	11 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.2	10.0	-0.2	10.1	9.8	-0.3	9.7	9.6	-0.1
185484251	241281	412619	13 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	9.9	-0.2	10.0	9.8	-0.2	9.7	9.5	-0.2
185484252	241285	412612	15 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	9.9	-0.2	10.0	9.8	-0.2	9.6	9.5	-0.1
185484253	241283	412589	17 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.7	-0.2	9.8	9.6	-0.2	9.5	9.4	-0.1
185484254	241282	412584	19 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.7	-0.2	9.8	9.6	-0.2	9.5	9.4	-0.1
185484255	241282	412565	21 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.5	-0.2	9.4	9.4	0.0
185484256	241283	412560	23 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484257	241284	412548	25 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.5	9.4	-0.1
185484258	241282	412540	27 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484259	241280	412534	29 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484260	241249	412643	3 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.6	9.9	-0.7	10.5	9.7	-0.8	9.9	9.5	-0.4
185484261	241279	412529	31 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484262	241276	412515	33 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484263	241276	412509	35 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484264	241276	412498	37 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484265	241276	412492	39 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484266	241276	412486	41 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484267	241276	412478	43 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484268	241276	412467	45 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484269	241274	412460	47 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484270	241273	412442	49 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.8	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484271	241259	412646	5 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.5	10.0	-0.5	10.4	9.8	-0.6	9.9	9.6	-0.3
185484272	241272	412432	51 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	10.2	0.2	10.0	10.0	0.0	9.6	9.7	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484273	241254	412428	53 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	10.0	0.0	9.9	9.9	0.0	9.6	9.6	0.0
185484274	241248	412425	55 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	10.0	0.0	9.9	9.9	0.0	9.6	9.6	0.0
185484275	241243	412422	57 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.0	10.0	0.0	10.0	9.9	-0.1	9.6	9.6	0.0
185484276	241238	412420	59 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	10.1	0.0	10.0	9.9	-0.1	9.7	9.6	-0.1
185484277	241221	412410	61 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.4	10.4	0.0	10.4	10.2	-0.2	9.9	9.8	-0.1
185484278	241212	412418	63 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.4	10.2	-0.2	10.3	10.0	-0.3	9.9	9.7	-0.2
185484279	241208	412425	65 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.4	10.1	-0.3	10.3	10.0	-0.3	9.8	9.6	-0.2
185484280	241205	412431	67 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.4	10.1	-0.3	10.3	9.9	-0.4	9.8	9.6	-0.2
185484281	241202	412441	69 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.3	10.0	-0.3	10.2	9.9	-0.3	9.8	9.6	-0.2
185484282	241264	412647	7 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.6	10.1	-0.5	10.5	9.9	-0.6	9.9	9.6	-0.3
185484283	241199	412447	71 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.3	10.0	-0.3	10.2	9.8	-0.4	9.8	9.5	-0.3
185484284	241223	412452	73 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.7	-0.2	9.8	9.5	-0.3	9.5	9.3	-0.2
185484285	241234	412453	75 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484286	241239	412455	77 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484287	241247	412455	79 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484288	241251	412461	81 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484289	241249	412514	83 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484290	241247	412528	85 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484291	241245	412548	87 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.2	-0.2
185484292	241239	412561	89 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.2	-0.2
185484293	241275	412631	9 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.3	10.0	-0.3	10.2	9.9	-0.3	9.8	9.6	-0.2
185484294	241234	412574	91 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.5	-0.4	9.8	9.4	-0.4	9.5	9.3	-0.2
185484295	241322	412683	74 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	10.8	10.1	-0.7	10.7	10.0	-0.7	10.1	9.7	-0.4
185484297	241220	412641	80 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	11.3	10.0	-1.3	11.2	9.9	-1.3	10.4	9.6	-0.8
185484299	241288	412637	10 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	10.2	-0.1	10.3	10.1	-0.2	9.8	9.7	-0.1
185484300	241290	412633	12 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	10.2	-0.1	10.2	10.0	-0.2	9.8	9.7	-0.1
185484301	241295	412625	14 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.2	10.2	0.0	10.2	10.0	-0.2	9.8	9.7	-0.1
185484302	241297	412621	16 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.2	10.1	-0.1	10.1	10.0	-0.1	9.7	9.7	0.0
185484303	241302	412610	18 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	10.0	-0.1	10.0	9.9	-0.1	9.7	9.6	-0.1
185484304	241302	412673	2 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.7	10.1	-0.6	10.6	9.9	-0.7	10.0	9.6	-0.4
185484305	241304	412605	20 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.0	10.0	0.0	10.0	9.8	-0.2	9.6	9.6	0.0
185484306	241308	412590	22 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.9	9.8	-0.1	9.5	9.5	0.0
185484307	241308	412584	24 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484308	241309	412577	26 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484309	241309	412571	28 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484310	241309	412558	30 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484311	241308	412552	32 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.8	-0.1	9.8	9.7	-0.1	9.5	9.5	0.0
185484312	241305	412540	34 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484313	241304	412534	36 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484314	241302	412528	38 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484315	241297	412671	4 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.7	10.0	-0.7	10.5	9.9	-0.6	10.0	9.6	-0.4
185484316	241300	412520	40 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.9	0.1	9.8	9.7	-0.1	9.5	9.5	0.0
185484317	241303	412511	42 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.7	9.6	-0.1	9.4	9.4	0.0
185484318	241304	412505	44 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.7	0.0	9.7	9.6	-0.1	9.4	9.4	0.0
185484319	241305	412488	46 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.7	0.0	9.6	9.6	0.0	9.4	9.4	0.0
185484320	241304	412482	48 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.7	0.0	9.6	9.6	0.0	9.4	9.4	0.0
185484321	241303	412475	50 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.7	0.0	9.7	9.6	-0.1	9.4	9.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484322	241303	412469	52 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.7	0.0	9.7	9.6	-0.1	9.4	9.4	0.0
185484323	241297	412458	54 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.9	0.1	9.7	9.7	0.0	9.5	9.5	0.0
185484324	241294	412452	56 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	10.0	0.1	9.8	9.9	0.1	9.5	9.6	0.1
185484325	241250	412406	58 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.0	10.1	0.1	10.0	9.9	-0.1	9.6	9.6	0.0
185484326	241288	412666	6 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.7	10.1	-0.6	10.6	10.0	-0.6	10.0	9.7	-0.3
185484327	241244	412403	60 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	10.1	0.0	10.0	10.0	0.0	9.7	9.7	0.0
185484328	241228	412397	62 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.4	-0.1	10.4	10.3	-0.1	9.9	9.9	0.0
185484329	241228	412385	64 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.4	-0.1	10.5	10.3	-0.2	10.0	9.9	-0.1
185484330	241231	412379	66 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.4	-0.1	10.5	10.3	-0.2	9.9	9.8	-0.1
185484331	241234	412372	68 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.4	-0.1	10.4	10.3	-0.1	9.9	9.8	-0.1
185484332	241241	412362	70 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.4	10.3	-0.1	10.3	10.2	-0.1	9.9	9.8	-0.1
185484333	241242	412355	72 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.6	10.4	-0.2	10.5	10.3	-0.2	10.0	9.9	-0.1
185484334	241281	412657	8 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.6	10.2	-0.4	10.6	10.1	-0.5	10.0	9.8	-0.2
185484335	241250	412507	82 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484336	241248	412521	84 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484337	241247	412535	86 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.2	-0.2
185484338	241242	412555	88 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.2	-0.2
185484339	241237	412568	90 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.5	-0.4	9.8	9.4	-0.4	9.5	9.2	-0.3
185484340	241150	412478	3 DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	DWELLING	10.1	9.7	-0.4	10.0	9.5	-0.5	9.6	9.3	-0.3
185484350	241174	412401	1 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484351	241169	412409	2 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	9.6	-0.2	9.7	9.4	-0.3	9.4	9.3	-0.1
185484352	241161	412426	3 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.3	-0.1
185484353	241157	412435	4 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.3	-0.1
185484354	241146	412445	5 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.9	9.5	-0.4	9.7	9.4	-0.3	9.4	9.2	-0.2
185484355	241140	412450	6 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.9	9.5	-0.4	9.8	9.4	-0.4	9.4	9.2	-0.2
185484356	241345	412677	1 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	10.1	9.8	-0.3	10.0	9.7	-0.3	9.6	9.5	-0.1
185484357	241350	412675	2 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	10.0	9.7	-0.3	9.9	9.6	-0.3	9.6	9.4	-0.2
185484358	241361	412665	3 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484359	241367	412663	4 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484360	241376	412651	5 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.3	9.3	0.0
185484361	241382	412649	6 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484362	241286	412287	10 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484363	241288	412282	12 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484364	241292	412277	14 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484365	241295	412270	16 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484366	241299	412265	18 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484367	241273	412308	2 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484378	241276	412303	4 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484388	241279	412298	6 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484389	241282	412293	8 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484390	241261	412328	1 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484391	241292	412421	10 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.7	0.0	9.6	9.6	0.0	9.4	9.4	0.0
185484392	241325	412375	11 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484393	241297	412414	12 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.6	0.0	9.5	9.5	0.0	9.3	9.3	0.0
185484394	241352	412381	13 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484395	241302	412407	14 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484396	241347	412388	15 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484397	241307	412431	16 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.6	0.0	9.6	9.5	-0.1	9.3	9.3	0.0
185484398	241342	412394	17 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484399	241312	412425	18 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484400	241361	412400	19 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484401	241265	412366	2 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484402	241317	412418	20 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.5	0.0	9.4	9.4	0.0	9.3	9.2	-0.1
185484403	241368	412404	21 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484404	241328	412436	22 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.5	0.0	9.4	9.3	-0.1	9.2	9.2	0.0
185484405	241374	412408	23 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484406	241333	412439	24 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484407	241380	412413	25 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484408	241338	412443	26 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484409	241398	412416	27 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484410	241344	412447	28 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484411	241402	412410	29 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484412	241266	412334	3 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	10.0	9.9	-0.1	10.0	9.8	-0.2	9.6	9.5	-0.1
185484413	241350	412451	30 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484414	241406	412405	31 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484415	241356	412455	32 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.3	9.3	0.0	9.2	9.1	-0.1
185484416	241409	412400	33 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484417	241362	412459	34 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484418	241412	412395	35 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484419	241367	412463	36 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484420	241385	412456	38 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484421	241268	412384	4 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484422	241390	412460	40 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484423	241388	412493	42 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484424	241382	412492	44 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484425	241376	412491	46 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484426	241369	412490	48 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484427	241272	412338	5 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.9	9.8	-0.1	9.8	9.7	-0.1	9.5	9.4	-0.1
185484428	241363	412489	50 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484429	241377	412516	52 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484430	241383	412517	54 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484431	241391	412518	56 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484432	241397	412519	58 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484433	241269	412392	6 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484434	241404	412520	60 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484435	241411	412521	62 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484436	241429	412477	64 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484437	241424	412473	66 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484438	241419	412470	68 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484439	241318	412370	7 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484440	241414	412466	70 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484441	241419	412443	72 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484442	241433	412447	74 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484443	241438	412450	76 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484444	241443	412454	78 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484445	241270	412400	8 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.7	0.0	9.6	9.6	0.0	9.4	9.3	-0.1
185484446	241448	412457	80 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484447	241453	412461	82 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484448	241466	412441	84 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484449	241461	412438	86 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484450	241455	412434	88 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484451	241324	412375	9 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484452	241451	412431	90 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484453	241446	412428	92 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484454	241440	412424	94 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484455	241345	412270	101 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.4	9.4	0.0	9.3	9.2	-0.1
185484456	241338	412269	103 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484457	241333	412265	105 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.6	0.0	9.5	9.5	0.0	9.3	9.3	0.0
185484458	241328	412262	107 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484459	241322	412258	109 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484460	241316	412256	111 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.9	9.9	0.0	9.8	9.8	0.0	9.5	9.5	0.0
185484461	241313	412251	113 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	10.1	10.0	-0.1	10.0	9.9	-0.1	9.7	9.6	-0.1
185484462	241424	412378	37 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484463	241426	412368	39 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484464	241431	412367	41 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484465	241435	412362	43 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484466	241438	412356	45 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484467	241450	412336	47 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484468	241442	412333	49 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484469	241436	412327	51 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484470	241429	412323	53 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484471	241423	412318	55 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484472	241410	412336	57 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484473	241406	412342	59 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484474	241400	412351	61 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484475	241396	412357	63 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484476	241391	412364	65 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484477	241387	412371	67 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484478	241382	412378	69 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484479	241377	412386	71 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484480	241367	412363	73 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484481	241361	412358	75 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484482	241354	412353	77 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484483	241347	412348	79 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484484	241322	412349	85 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484485	241327	412342	83 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484486	241332	412335	81 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484487	241303	412332	87 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484488	241305	412325	89 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484489	241310	412318	91 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484490	241318	412311	93 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484491	241323	412304	95 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484492	241328	412297	97 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484493	241333	412292	99 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484501	241375	412260	129 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.4	0.0	9.3	9.3	0.0	9.2	9.1	-0.1
185484502	241381	412266	131 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484503	241387	412271	133 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484504	241393	412276	135 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484505	241401	412279	137 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484506	241408	412283	139 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484507	241413	412291	141 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484508	241422	412293	143 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.3	9.3	0.0	-	-	-	9.1	9.1	0.0
185484548	241456	412392	100 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484549	241460	412387	102 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484550	241481	412422	104 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484561	241467	412361	126 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484616	241449	412403	96 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484617	241453	412397	98 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484618	241556	412649	1 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484619	241531	412643	10 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484620	241595	412600	11 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484621	241538	412635	12 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484623	241548	412623	14 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484625	241554	412615	16 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484627	241565	412602	18 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484629	241504	412689	2 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484630	241571	412594	20 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484631	241645	412660	21 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484632	241581	412581	22 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.0	-0.1
185484633	241650	412669	23 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484635	241653	412685	25 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484637	241655	412695	27 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484639	241656	412712	29 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484640	241563	412641	3 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484642	241653	412723	31 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484644	241613	412709	33 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484646	241619	412701	35 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484648	241627	412687	37 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484650	241625	412676	39 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484651	241506	412679	4 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.5	9.4	-0.1	9.3	9.3	0.0	9.2	9.2	0.0
185484653	241622	412662	41 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484655	241620	412651	43 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484657	241592	412659	45 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484659	241594	412669	47 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484661	241584	412693	49 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484662	241573	412630	5 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484664	241577	412688	51 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484666	241564	412681	53 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484668	241554	412671	55 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484670	241687	412700	58 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484671	241514	412663	6 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484672	241687	412710	60 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484673	241688	412725	62 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484674	241689	412736	64 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484675	241693	412757	66 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484676	241650	412752	68 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484677	241579	412622	7 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484678	241627	412749	70 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484679	241605	412748	72 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484680	241571	412738	74 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.2	9.2	0.0
185484681	241558	412720	76 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.2	9.2	0.0
185484682	241538	412709	78 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.2	9.2	0.0
185484683	241517	412653	8 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484684	241589	412608	9 SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484685	241499	412707	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484687	241490	412738	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.9	9.8	-0.1	9.8	9.8	0.0	9.5	9.5	0.0
185484688	241497	412719	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.6	9.6	0.0	9.5	9.5	0.0	9.3	9.3	0.0
185484689	241458	412724	1 WOODSIDE PARK, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	10.1	10.0	-0.1	10.0	10.1	0.1	9.7	9.7	0.0
185484690	241463	412707	2 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	9.7	9.6	-0.1	9.6	9.6	0.0	9.4	9.4	0.0
185484691	241459	412684	3 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484692	241432	412695	4 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484693	241426	412712	5 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	10.2	10.1	-0.1	10.1	10.1	0.0	9.7	9.7	0.0
185484694	241405	412704	6 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	10.2	10.1	-0.1	10.1	10.0	-0.1	9.7	9.7	0.0
185484695	241014	412510	1 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.9	9.1	-0.8	9.8	8.9	-0.9	9.3	8.8	-0.5
185484696	240994	412491	2 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.8	9.0	-0.8	9.7	8.9	-0.8	9.3	8.8	-0.5
185484697	240982	412478	3 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.8	9.0	-0.8	9.7	8.9	-0.8	9.2	8.8	-0.4
185484698	240940	412417	6 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	10.2	9.1	-1.1	10.1	8.9	-1.2	9.5	8.8	-0.7
185484699	240961	412455	4 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.8	9.0	-0.8	9.7	8.9	-0.8	9.2	8.8	-0.4
185484700	240945	412441	5 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.7	9.0	-0.7	9.6	8.8	-0.8	9.2	8.8	-0.4
185484701	241420	412536	1 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484702	241463	412589	10 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484703	241459	412593	11 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484704	241455	412598	12 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484705	241468	412614	13 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484706	241472	412617	14 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484707	241477	412621	15 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484708	241481	412625	16 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484709	241486	412629	17 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484710	241490	412632	18 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484711	241506	412614	19 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484712	241427	412542	2 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484713	241509	412611	20 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484714	241513	412607	21 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484715	241516	412602	22 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484716	241519	412599	23 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484717	241523	412594	24 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484718	241526	412590	25 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484719	241538	412576	26 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484720	241531	412570	27 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484721	241524	412565	28 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484722	241517	412559	29 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484723	241433	412547	3 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484724	241467	412521	30 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484725	241463	412518	31 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484726	241459	412514	32 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484727	241456	412511	33 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484728	241451	412508	34 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484729	241447	412505	35 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484730	241440	412553	4 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484731	241444	412557	5 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484732	241448	412560	6 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484733	241474	412575	7 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484734	241470	412580	8 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484735	241466	412584	9 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484745	241504	412808	63 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	9.2	9.2	0.0	9.1	9.2	0.1	9.1	9.0	-0.1
185484748	241172	412638	74 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	13.7	10.4	-3.3	13.5	10.2	-3.3	11.9	9.8	-2.1
185484752	241095	412525	81 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	11.5	9.7	-1.8	11.4	9.6	-1.8	10.5	9.4	-1.1
185484753	241125	412600	82 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	12.6	10.1	-2.5	12.4	10.0	-2.4	11.2	9.6	-1.6
185484754	241062	412477	83 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	EDUCATIONAL FACILITY	10.8	9.6	-1.2	10.7	9.4	-1.3	10.1	9.3	-0.8
185484756	241031	412456	85 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	11.4	9.6	-1.8	11.3	9.5	-1.8	10.5	9.3	-1.2
185484757	241088	412582	86 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	10.8	9.7	-1.1	10.7	9.5	-1.2	10.0	9.4	-0.6
185484758	241073	412565	88 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	10.7	9.6	-1.1	10.6	9.5	-1.1	10.0	9.3	-0.7
185484760	241121	412596	VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	12.6	10.1	-2.5	12.5	10.0	-2.5	11.2	9.7	-1.5
185484761	241134	412862	66 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	8.8	9.2	0.4	8.7	8.9	0.2	8.6	9.0	0.4
185484762	241202	412752	70 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	HEALTHCARE FACILITY	9.7	9.4	-0.3	9.6	9.1	-0.5	9.1	9.0	-0.1
185484764	241177	412689	VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	10.4	9.8	-0.6	10.3	9.6	-0.7	9.8	9.4	-0.4
185484767	240338	411609	103 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	10.1	8.5	-1.6	9.9	8.4	-1.5	9.7	8.3	-1.4
185484768	240187	411437	104 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	8.4	-0.9	9.2	8.3	-0.9	9.0	8.2	-0.8
185484769	240326	411592	105 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	10.0	8.5	-1.5	9.9	8.4	-1.5	9.7	8.3	-1.4
185484770	240183	411431	106 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	8.4	-0.9	9.2	8.3	-0.9	9.0	8.2	-0.8
185484771	240081	411179	109 VICTORIA ROAD, LOWER TULLY, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.8	8.7	-1.1	9.7	8.6	-1.1	9.5	8.5	-1.0
185484772	239833	410768	115 VICTORIA ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.1	8.6	-0.5	9.0	8.5	-0.5	8.9	8.4	-0.5
185484773	240825	412098	93 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.1	8.8	-0.3	9.0	8.7	-0.3	8.8	8.6	-0.2
185484774	240540	411875	99 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.9	8.9	-1.0	9.7	8.7	-1.0	9.7	8.7	-1.0
185484775	240338	411683	98 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	8.8	-0.5	9.2	8.7	-0.5	9.1	8.6	-0.5
185484776	240321	411655	100 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	8.8	-0.5	9.2	8.7	-0.5	9.1	8.7	-0.4
185484777	240569	411932	97 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	11.4	9.1	-2.3	11.3	9.0	-2.3	10.3	8.9	-1.4
185484778	240612	412026	94 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	10.7	9.0	-1.7	10.6	8.9	-1.7	9.8	8.8	-1.0
185484779	239769	410597	3 CLAMPERNOW ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RP	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.3	-0.2
185484780	241498	412549	1 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	-	-	-	-	-	-	9.1	9.1	0.0
185484781	241484	412462	10 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484791	241480	412502	2 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484808	241482	412498	4 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484815	241485	412493	6 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484817	241478	412469	8 PRIMITY PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RQ	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.1	0.0
185484819	239671	410655	119 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.0	8.9	-2.1	10.9	8.8	-2.1	10.7	8.6	-2.1
185484820	239665	410649	121 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.0	8.9	-2.1	10.8	8.8	-2.0	10.6	8.6	-2.0
185484821	239665	410637	123 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185484822	239645	410617	125 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.8	8.7	-1.1	9.7	8.6	-1.1	9.6	8.5	-1.1
185484823	239639	410612	127 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185484824	239636	410593	129 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.4	8.6	-0.8	9.2	8.5	-0.7	9.1	8.4	-0.7
185484825	239546	410576	130 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.3	8.6	-0.7	9.2	8.5	-0.7	9.1	8.4	-0.7
185484826	239526	410557	132 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.4	8.7	-0.7	9.2	8.6	-0.6	9.1	8.5	-0.6
185484827	239605	410612	133 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	10.7	8.8	-1.9	10.5	8.7	-1.8	10.3	8.6	-1.7
185484830	239496	410575	VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.6	8.4	-0.2
185484831	239403	410328	139 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.4	-0.4
185484832	239259	410288	144 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.8	8.7	-1.1	9.6	8.6	-1.0	9.6	8.5	-1.1
185484833	239085	410121	148 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	10.0	8.8	-1.2	9.8	8.7	-1.1	9.7	8.6	-1.1
185484834	239054	410049	149 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.8	8.7	-1.1	9.6	8.6	-1.0	9.5	8.5	-1.0
185484835	239610	410570	131 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.5	8.7	-0.8	9.4	8.6	-0.8	9.2	8.5	-0.7
185484836	239449	410489	1 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.3	8.7	-0.6	9.2	8.5	-0.7	9.1	8.5	-0.6
185484837	239387	410458	10 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.8	8.5	-0.3
185484838	239445	410485	2 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.3	8.7	-0.6	9.2	8.5	-0.7	9.1	8.5	-0.6
185484839	239435	410483	3 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484840	239431	410479	4 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484841	239426	410474	5 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484842	239422	410470	6 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484843	239414	410463	7 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484844	239410	410459	8 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484845	239393	410456	9 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.5	-0.3
185484846	239335	410431	10 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
185484847	239297	410592	11 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
185484848	239326	410433	12 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
185484849	239295	410603	13 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
185484850	239292	410619	15 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.3	8.5	0.2
185484851	239291	410629	17 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.3	8.5	0.2
185484853	239252	410612	23 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.7	0.2	8.4	8.6	0.2	8.3	8.5	0.2
185484854	239246	410543	25 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185484855	239225	410509	27 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.5	0.0	8.4	8.5	0.1
185484856	239364	410420	6 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	9.1	8.6	-0.5	9.0	8.5	-0.5	8.9	8.5	-0.4
185484857	239351	410425	8 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.8	8.5	-0.3
185484859	238623	410240	-	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.5	0.1
185484860	239208	410486	29 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.5	0.0	8.4	8.5	0.1
185484861	239182	410468	31 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185484862	239164	410451	33 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185484865	239256	410653	21 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.8	0.3	8.4	8.7	0.3	8.3	8.6	0.3
185484868	239468	410435	2 MASON ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RX	DWELLING	9.5	8.7	-0.8	9.4	8.6	-0.8	9.3	8.5	-0.8
185484885	239465	410400	1 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	9.1	8.6	-0.5	8.9	8.5	-0.4	8.9	8.4	-0.5
185484886	239514	410424	10 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.7	8.4	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484887	239516	410416	11 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.7	8.4	-0.3
185484888	239522	410413	12 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
185484889	239525	410406	13 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185484890	239529	410401	14 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.6	8.4	-0.2
185484891	239545	410401	15 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484892	239548	410395	16 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484893	239534	410374	17 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484894	239530	410370	18 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484895	239517	410357	19 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484896	239470	410394	2 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.4	-0.4
185484897	239521	410353	20 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484898	239545	410346	21 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484899	239548	410355	22 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.5	8.4	-0.1
185484900	239554	410363	23 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.5	8.4	-0.1
185484901	239576	410353	24 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484902	239572	410345	25 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484903	239568	410336	26 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484904	239592	410337	27 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484905	239592	410337	28 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484906	239600	410346	29 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484907	239484	410382	3 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.9	8.6	-0.3	8.7	8.5	-0.2	8.7	8.4	-0.3
185484908	239592	410395	30 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.5	8.4	-0.1
185484909	239601	410391	31 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484910	239611	410373	32 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484911	239617	410370	33 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484912	239624	410367	34 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484918	239489	410375	4 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
185484929	239515	410391	-	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.6	8.4	-0.2
185484937	239505	410395	6 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
185484938	239500	410400	7 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.7	8.4	-0.3
185484939	239497	410406	8 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.7	8.4	-0.3
185484940	239509	410428	9 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.8	8.4	-0.4
185484956	239517	410317	1 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484957	239563	410304	10 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484958	239516	410315	2 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484959	239513	410304	3 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484960	239513	410302	4 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185484961	239524	410288	5 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484962	239533	410287	6 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484963	239549	410290	7 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484964	239554	410295	8 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484965	239559	410300	9 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185485128	239397	410138	7 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185485129	239407	410159	8 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185485130	239429	410172	9 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185485131	240808	412279	9 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	9.0	-0.8	9.7	8.8	-0.9	9.2	8.7	-0.5
185485132	240820	412295	8 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.7	8.9	-0.8	9.6	8.8	-0.8	9.2	8.7	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185485133	240832	412312	7 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.7	8.9	-0.8	9.6	8.8	-0.8	9.2	8.7	-0.5
185485134	240847	412333	6 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	8.9	-0.7	9.5	8.8	-0.7	9.1	8.7	-0.4
185485135	240860	412351	5 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	8.9	-0.7	9.5	8.8	-0.7	9.1	8.7	-0.4
185485136	240873	412365	4 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	9.0	-0.6	9.5	8.8	-0.7	9.1	8.7	-0.4
185485137	240881	412374	3 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	9.0	-0.6	9.5	8.8	-0.7	9.1	8.7	-0.4
185485138	240898	412393	2 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	9.0	-0.6	9.5	8.8	-0.7	9.1	8.7	-0.4
185485139	240766	412230	12 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	8.9	-0.9	9.7	8.8	-0.9	9.3	8.7	-0.6
185485140	240784	412253	11 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	8.9	-0.9	9.7	8.8	-0.9	9.2	8.7	-0.5
185485141	240795	412266	10 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	8.9	-0.9	9.7	8.8	-0.9	9.2	8.7	-0.5
185485142	240926	412403	1 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	10.1	9.0	-1.1	10.0	8.9	-1.1	9.4	8.8	-0.6
185525575	240076	414714	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
185525577	240088	414697	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
185525579	240098	414677	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
185525587	240191	414595	-	DWELLING	-	-	-	9.6	9.3	-0.3	9.6	9.3	-0.3
185525588	240132	414705	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
185525589	240177	414598	-	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.2	-0.3
185525590	240160	414606	-	DWELLING	-	-	-	9.3	9.2	-0.1	9.3	9.1	-0.2
185525591	240155	414614	-	DWELLING	-	-	-	9.2	9.1	-0.1	9.2	9.1	-0.1
185525592	240142	414638	-	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185525593	240137	414646	-	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185525594	240129	414662	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
185525595	240127	414672	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
185525596	240131	414697	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
185525610	240227	414590	-	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.3	-0.2
185525611	240212	414593	-	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.2	-0.3
185525634	239650	414151	-	DWELLING	-	-	-	8.7	8.5	-0.2	8.7	8.3	-0.4
185525635	239841	414310	-	DWELLING	-	-	-	8.3	8.2	-0.1	8.3	8.1	-0.2
185525636	239681	414202	-	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.2	-0.3
185525637	239650	414151	-	DWELLING	-	-	-	8.7	8.5	-0.2	8.7	8.3	-0.4
185525639	239450	413930	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525640	239801	414318	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.2	-0.2
185525641	239650	414151	-	DWELLING	-	-	-	8.7	8.5	-0.2	8.7	8.3	-0.4
185525645	238679	413449	-	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.3	-0.1
185525648	238491	413206	-	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.3	-0.1
185525679	240121	414762	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525680	240116	414766	-	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185525681	240105	414747	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525682	240103	414745	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525683	240099	414734	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525684	240060	414732	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525685	240071	414745	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525686	240074	414749	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525687	240082	414759	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525688	240085	414764	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185525689	240093	414774	-	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185525693	239135	413853	-	DWELLING	-	-	-	8.0	8.0	0.0	8.0	8.0	0.0
185525694	239134	413654	-	DWELLING	-	-	-	8.4	8.2	-0.2	8.4	8.1	-0.3

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185525695	239127	413647	-	DWELLING	-	-	-	8.4	8.2	-0.2	8.4	8.1	-0.3
185525696	239154	413623	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.0	-0.2
185525697	239149	413618	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525698	239144	413613	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525699	239139	413608	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525700	239126	413596	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525701	239121	413591	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525702	239117	413586	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525703	239112	413582	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525704	239107	413576	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525705	239102	413571	-	DWELLING	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185525706	238509	412983	-	DWELLING	-	-	-	8.7	8.6	-0.1	8.7	8.5	-0.2
185525707	238505	412976	-	DWELLING	-	-	-	8.7	8.6	-0.1	8.7	8.5	-0.2
185525708	238354	412642	-	DWELLING	-	-	-	8.5	8.4	-0.1	8.4	8.4	0.0
185525709	238354	412642	-	DWELLING	-	-	-	8.5	8.4	-0.1	8.4	8.4	0.0
185637218	266549	352284	108 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	10.0	9.3	-0.7
185637219	266551	352254	116 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.0	9.8	-1.2
185637220	266568	352228	128 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.4	9.9	-1.5
185637223	266598	352182	148 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.6	10.0	-1.6
185637224	266605	352173	150 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.7	10.0	-1.7
185637226	266635	352127	164 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.2	10.2	-2.0
185637230	266635	352127	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.2	10.2	-2.0
185637234	266609	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.7	10.0	-1.7
185637235	266635	352127	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.2	10.2	-2.0
185637237	266585	352202	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.7	10.0	-1.7
185637238	266592	352192	146 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.6	10.0	-1.6
185637245	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.8	10.1	-1.7
185637246	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.8	10.1	-1.7
185637247	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.8	10.1	-1.7
185637248	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.8	10.1	-1.7
185637250	266566	352232	126 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.3	9.9	-1.4
185637252	266674	352397	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	8.9	8.7	-0.2
185637255	266663	352345	31 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	8.9	8.7	-0.2
185637256	266538	352307	2 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	10.1	9.4	-0.7
185637258	266582	352316	7 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.5	9.1	-0.4
185637260	266649	352377	34 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.0	8.8	-0.2
185637269	266667	352304	1 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637270	266696	352296	10 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637271	266692	352293	11 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637272	266688	352290	12 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637273	266683	352287	13 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637274	266672	352308	2 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637275	266679	352367	3 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.9	8.7	-0.2
185637276	266685	352358	4 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637277	266691	352349	5 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637278	266706	352324	6 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185637279	266720	352308	7 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637280	266726	352298	8 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637281	266708	352293	9 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637282	266678	352285	14 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637301	266750	352186	-	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.3	-0.1
185637302	266746	352119	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.2	9.1	-0.1
185637305	266720	352145	8 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185637306	266701	352133	6 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.6	9.3	-0.3
185637307	266755	352219	12 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.1	8.9	-0.2
185637309	266752	352198	10 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.3	9.1	-0.2
185637311	266769	351892	2 LETTICE STREET, TULLY, AUGHNACLOY, TYRONE, BT69 6AJ	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185637314	266689	352077	14 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.1	0.1
185637315	266688	352051	18 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	10.6	11.8	1.2
185637318	266858	351927	42 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6AL	RELIGIOUS BUILDING	-	-	-	-	-	-	9.0	9.5	0.5
185637319	266689	352077	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.1	0.1
185637320	266695	352042	20 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	10.5	11.6	1.1
185637321	266642	352075	5 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	10.1	9.6	-0.5
185637322	266646	352072	7 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	10.1	9.7	-0.4
185637323	266688	352051	18 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	10.6	11.8	1.2
185637326	266599	352040	5 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	11.6	8.6	-3.0
185637328	266711	352245	1 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637329	266746	352268	10 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185637330	266709	352249	2 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637331	266706	352254	3 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637332	266703	352258	4 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637333	266701	352263	5 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637334	266698	352267	6 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637335	266717	352273	7 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637336	266724	352278	8 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637337	266742	352276	9 DERRYCUSH PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AQ	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185637338	266518	352244	109 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.8	9.1	-0.7
185637339	266521	352241	111 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.8	9.1	-0.7
185637342	266542	352216	127 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637343	266569	352183	141 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.4	9.3	-1.1
185637344	266480	352289	145 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
185637345	266572	352177	147 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.3	9.3	-1.0
185637346	266579	352161	153 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637347	266581	352156	155 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.1	-0.9
185637348	266585	352148	157 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.1	-0.8
185637349	266589	352126	163 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	8.9	-1.0
185637350	266590	352120	165 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	8.9	-1.1
185637351	266590	352114	167 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.2	8.8	-1.4
185637352	266590	352110	169 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.3	8.8	-1.5
185637353	266591	352105	171 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.6	8.8	-1.8
185637354	266591	352100	173 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.9	8.8	-2.1
185637355	266591	352095	175 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	11.1	8.7	-2.4
185637357	266425	352353	61 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185637358	266444	352331	71 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.3	-0.7

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637359	266480	352289	73 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
185637360	266454	352318	79 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637361	266470	352300	89 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
185637367	266458	352314	81 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637368	266473	352293	91 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	9.8	9.1	-0.7
185637369	266483	352285	93 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	9.9	9.2	-0.7
185637376	266567	352186	139 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	HEALTHCARE FACILITY	-	-	-	-	-	-	10.4	9.4	-1.0
185637381	266480	352289	87 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
185637383	266537	352222	125 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637384	266458	352314	81 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
185637385	266527	352234	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.1	-0.8
185637387	266411	352346	2 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.9	-0.4
185637388	266406	352342	4 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	9.2	8.8	-0.4
185637389	266402	352339	6 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	NOT DESIGNATED	-	-	-	-	-	-	9.1	8.7	-0.4
185637390	266399	352337	8 RAVELLA TERRACE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	9.0	8.7	-0.3
185637409	266568	352046	1 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.5	8.5	-1.0
185637410	266507	352016	10 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637411	266501	352015	11 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637412	266495	351988	12 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637413	266501	351988	13 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637414	266507	351984	14 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637415	266513	351988	15 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185637416	266519	351984	16 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.4	-0.4
185637417	266526	351988	17 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.4	-0.5
185637418	266532	351984	18 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.4	-0.5
185637419	266538	351988	19 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	8.4	-0.6
185637420	266567	352039	2 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.5	8.5	-1.0
185637421	266560	351997	20 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.4	-1.0
185637422	266559	351991	21 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.4	-1.0
185637423	266558	351984	22 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.4	-1.0
185637424	266555	351969	23 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.4	-1.0
185637425	266554	351964	24 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.5	8.4	-1.1
185637426	266553	351957	25 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.4	-1.0
185637427	266533	351957	26 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	8.3	-0.7
185637428	266527	351957	27 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185637429	266521	351957	28 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185637430	266515	351957	29 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185637431	266566	352033	3 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.5	8.5	-1.0
185637432	266508	351957	30 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637433	266502	351957	31 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637434	266489	351952	32 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.6	8.3	-0.3
185637435	266489	351947	33 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.6	8.3	-0.3
185637436	266489	351941	34 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637437	266489	351934	35 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637438	266498	351925	36 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637439	266504	351925	37 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.3	-0.4
185637440	266510	351925	38 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637441	266515	351928	39 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185637442	266542	352024	4 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	8.4	-0.6
185637443	266522	351928	40 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185637444	266528	351928	41 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.0	8.3	-0.7
185637445	266549	351932	42 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.3	-1.1
185637446	266548	351927	43 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.3	-1.1
185637447	266547	351922	44 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	9.4	8.3	-1.1
185637448	266536	352023	5 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.4	-0.5
185637449	266530	352022	6 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.9	8.4	-0.5
185637450	266525	352020	7 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.4	-0.4
185637451	266519	352019	8 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.8	8.4	-0.4
185637452	266513	352018	9 CORONATION PARK, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AW	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637453	266355	352435	27 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.7	9.7	-1.0
185637454	266359	352430	29 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.7	9.7	-1.0
185637455	266363	352425	31 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.6	9.6	-1.0
185637456	266368	352420	33 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.6	9.6	-1.0
185637457	266371	352416	35 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.6	9.6	-1.0
185637458	266374	352413	37 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.5	9.6	-0.9
185637459	266380	352406	39 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.4	9.5	-0.9
185637460	266384	352401	41 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.4	9.5	-0.9
185637461	266375	352406	43 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185637462	266395	352388	47 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.3	9.4	-0.9
185637463	266397	352386	49 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.3	9.4	-0.9
185637471	266416	352363	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.2	9.4	-0.8
185637472	266279	352480	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	9.2	8.8	-0.4
185637473	266363	352425	31 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.6	9.6	-1.0
185637474	266337	352483	10 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637475	266342	352477	12 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637476	266345	352474	14 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637478	266314	352510	2 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.3	10.6	-1.7
185637479	266371	352449	26 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.0	10.4	-1.6
185637480	266375	352445	28 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.0	10.4	-1.6
185637481	266377	352442	30 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.0	10.4	-1.6
185637482	266382	352438	32 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.8	10.3	-1.5
185637483	266385	352434	34 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.9	10.4	-1.5
185637484	266389	352431	36 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.9	10.4	-1.5
185637485	266392	352428	38 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.7	10.3	-1.4
185637486	266319	352504	4 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.2	10.6	-1.6
185637487	266399	352421	40 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.6	10.2	-1.4
185637488	266410	352410	44 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.7	10.2	-1.5
185637490	266424	352397	50 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.4	10.1	-1.3
185637493	266437	352383	56 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.3	10.1	-1.2
185637494	266443	352377	58 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.3	10.1	-1.2
185637495	266326	352496	6 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637498	266474	352346	74 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.2	10.0	-1.2
185637499	266330	352492	8 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637500	266486	352334	80 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.0	9.9	-1.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637506	266360	352458	20 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185637507	266389	352484	22 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	9.4	8.9	-0.5
185637509	266482	352338	78 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.0	9.9	-1.1
185637511	266093	352893	1 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.7	9.1	-0.6
185637512	266072	352897	10 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.0	8.6	-0.4
185637513	266071	352886	11 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637514	266077	352882	12 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.0	8.7	-0.3
185637515	266073	352876	13 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.0	8.6	-0.4
185637516	266050	352876	14 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637517	266050	352876	15 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637518	266049	352881	16 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637519	266047	352892	17 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637520	266041	352903	18 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.6	8.4	-0.2
185637521	266039	352910	19 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.6	8.4	-0.2
185637522	266090	352904	2 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.7	9.1	-0.6
185637523	266036	352925	20 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.6	8.4	-0.2
185637524	266034	352932	21 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.6	8.4	-0.2
185637525	266086	352931	22 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.7	9.2	-0.5
185637526	266084	352939	23 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.7	9.2	-0.5
185637527	266081	352955	3 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.8	9.2	-0.6
185637528	266080	352962	4 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	9.8	9.2	-0.6
185637529	266058	352943	-	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637530	266061	352938	6 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637531	266061	352934	7 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637532	266062	352930	8 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637533	266068	352901	9 HILLCREST, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BH	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185637540	265516	354301	107 TULLYVAR ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	9.6	8.7	-0.9
185637541	265181	354689	115 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	11.3	9.0	-2.3
185637542	265857	353607	80 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185637545	265735	353966	96 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	NOT DESIGNATED	-	-	-	-	-	-	11.3	9.4	-1.9
185637546	265784	354174	99 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	8.5	8.3	-0.2
185637549	264926	354947	122 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	9.2	8.6	-0.6
185637550	264896	354961	124 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	8.9	8.5	-0.4
185637551	264600	355137	138 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	8.5	8.3	-0.2
185637555	264524	355280	144 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	9.0	8.5	-0.5
185637556	264566	355105	136 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185637562	265036	354100	36 OLD CHAPEL ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	7.9	8.2	0.3
185637563	265211	353742	38 OLD CHAPEL ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185637565	265679	352863	6 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185637566	265703	352800	4 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185637567	265400	354195	46 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185637568	266079	353005	-	DWELLING	-	-	-	-	-	-	10.6	9.7	-0.9
185637569	266129	352712	20 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	9.7	8.8	-0.9
185637570	266138	352756	24 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	11.4	10.2	-1.2
185637571	266105	352828	32 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	9.8	9.2	-0.6
185637572	266098	352869	36 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	9.8	9.2	-0.6
185637573	266054	353043	46 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	9.3	8.9	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637574	266014	353076	52 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185637575	266227	353291	61 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185637577	266079	353005	-	DWELLING	-	-	-	-	-	-	10.6	9.7	-0.9
185637580	266089	352846	34 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	9.2	8.8	-0.4
185637581	265945	353014	50 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	8.3	8.2	-0.1
185637583	266180	353217	59 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185637586	266079	353005	-	DWELLING	-	-	-	-	-	-	10.6	9.7	-0.9
185637587	265376	352774	15 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.5	8.0	-0.5
185637588	265353	352644	18 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185637589	265124	352862	23 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.4	8.0	-0.4
185637590	264831	352990	-	DWELLING	-	-	-	-	-	-	8.4	8.0	-0.4
185637591	264495	353111	36 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.5	8.0	-0.5
185637594	264379	353176	49 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.7	8.1	-0.6
185637595	264356	353150	52 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185637596	264309	353186	54 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185637598	264232	353331	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185637599	264171	353590	69 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.4	7.9	-0.5
185637600	263703	354054	77 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185637601	265723	352759	8 FAVOUR ROYAL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.6	8.1	-0.5
185637602	264081	353332	62 FAVOUR ROYAL ROAD, GARVEY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	7.7	7.6	-0.1
185637611	263305	354859	14 LISGINNY ROAD, DRUMASLAGHY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185637615	264399	354400	41 LISGINNY ROAD, DERRYCREEVY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	7.9	8.1	0.2
185637617	264928	354760	57 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185637618	264919	354770	58 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185637621	265002	354823	59 LISGINNY ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	8.9	8.5	-0.4
185637692	266886	351896	1 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	9.5	10.5	1.0
185637693	266899	351913	2 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.9	9.4	0.5
185637694	266923	351902	3 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.9	9.4	0.5
185637695	266943	351893	4 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.9	9.4	0.5
185637696	266963	351884	5 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	8.9	9.4	0.5
185637697	266993	351852	6 ALEXANDER DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6DP	DWELLING	-	-	-	-	-	-	9.3	10.3	1.0
185637706	267290	352766	27 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185637707	267400	352863	33 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.2	8.1	-0.1
185637708	267451	352878	35 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185637709	267512	353054	38 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185637711	267096	353644	40 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185637717	267225	352853	28 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.5	8.3	-0.2
185637718	267235	352800	23 CARNTEEL ROAD, GLACK, AUGHNACLOY, TYRONE, BT69 6DX	EDUCATIONAL FACILITY	-	-	-	-	-	-	8.1	8.0	-0.1
185637817	267734	352544	23 REHAGHY ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6EW	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185637918	266370	352345	9 RAVELLA ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6HL	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185637942	266501	351712	17 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	9.5	7.8	-1.7
185637943	266550	351334	28 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	10.0	7.9	-2.1
185637944	266568	351706	12 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	8.6	7.8	-0.8
185637946	266749	351934	19 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	9.1	9.3	0.2
185637947	266786	351921	21 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	9.5	10.5	1.0
185637948	266842	351852	27 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.6	8.8	0.2
185637949	266863	351775	33 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.4	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185637952	267071	351756	49 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.2	8.5	0.3
185637953	267300	351820	52 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	7.9	8.1	0.2
185637955	266911	351843	23 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.8	9.2	0.4
185637957	266876	351815	31 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
185637958	266915	351768	35 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185637960	266967	351817	47 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.8	9.2	0.4
185637962	266940	351795	45 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.7	0.2
185637963	267236	351757	50 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	9.2	0.7
185637964	267541	351618	62 CALEDON ROAD, ANNAGH, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185637965	266777	351967	36 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	9.4	9.9	0.5
185637966	266810	351945	38 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	9.2	9.8	0.6
185637967	266901	351829	43 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.6	8.8	0.2
185637968	266911	351843	69 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.8	9.2	0.4
185637971	266911	351843	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.8	9.2	0.4
185637975	267671	351581	2 GLENCREW ROAD, ANNAGH, AUGHNACLOY, TYRONE, BT69 6HY	DWELLING	-	-	-	-	-	-	8.4	8.4	0.0
185637976	268167	351221	107 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185637977	268400	351079	115 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185637983	267780	351390	73 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185637984	267987	351445	78 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185637985	267963	351344	81 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185637988	268099	351359	98 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.4	8.3	-0.1
185637989	268100	351300	99 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	9.0	8.9	-0.1
185637991	268222	351261	100 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6JA	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185638022	266690	351895	1 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185638023	266695	351887	2 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185638024	266700	351864	3 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185638025	266692	351859	4 LAURAL DRIVE, TULLY, AUGHNACLOY, TYRONE, BT69 6LD	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185638026	266701	352198	1 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.0	8.7	-0.3
185638027	266702	352187	2 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.0	8.8	-0.2
185638028	266687	352184	3 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.1	8.8	-0.3
185638029	266682	352181	4 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.1	8.8	-0.3
185640816	262231	357896	30 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640818	261943	357954	38 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	9.7	9.1	-0.6	9.6	8.9	-0.7	9.8	8.8	-1.0
185640824	262111	357977	34 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640830	261659	358294	4 CREW ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.3	8.1	-0.2	8.1	7.9	-0.2	8.2	7.9	-0.3
185640831	261765	358129	5 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	9.1	8.9	-0.2	9.0	8.7	-0.3	9.1	8.7	-0.4
185640834	261732	358093	6 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640835	261706	358070	9 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.0	7.9	-0.1
185640836	260648	358849	87 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.2	8.7	-0.5	9.0	8.5	-0.5	9.1	8.5	-0.6
185640837	260630	358789	88 OMAGH ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.8	8.9	-0.9	9.7	8.6	-1.1	9.8	8.6	-1.2
185640838	260186	358899	101 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	10.3	9.1	-1.2	10.2	8.8	-1.4	10.4	8.8	-1.6
185640839	260231	358905	99 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	9.5	8.9	-0.6	9.4	8.6	-0.8	9.6	8.6	-1.0
185640840	259921	359070	115 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AG	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.2	8.5	-0.7
185640841	259060	359785	153 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AH	DWELLING	10.8	9.4	-1.4	10.7	8.9	-1.8	11.0	8.9	-2.1
185640842	258096	359524	174 OMAGH ROAD, DRUMNAMALTA, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	8.2	8.1	-0.1	8.1	8.0	-0.1	8.1	8.0	-0.1
185640843	257653	359634	184 OMAGH ROAD, GORT, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185640844	256755	359983	197 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2AL	DWELLING	9.7	8.6	-1.1	9.6	8.4	-1.2	9.8	8.3	-1.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185640845	262094	357517	14 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.6	-0.1
185640848	262024	357798	9 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.4	9.0	-0.4	9.3	8.8	-0.5	9.4	8.8	-0.6
185640852	261539	356317	14 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.8	8.0	0.2	7.8	8.0	0.2
185640853	261184	356509	22 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185640856	260625	356581	32 FEDDAN ROAD, CARRAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.8	8.0	0.2	7.7	7.9	0.2	7.7	8.0	0.3
185640857	261283	356469	18 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.7	7.9	0.2	7.7	8.0	0.3
185640860	259434	359497	143 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	10.0	9.1	-0.9	9.9	8.7	-1.2	10.1	8.7	-1.4
185640869	260866	358686	36 TULLYLINTON ROAD, TULLYLINTON, DUNGANNON, TYRONE, BT70 2AS	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185640876	261113	356097	76 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.1	0.1
185640877	261511	355963	82 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.7	0.3
185640883	258888	356866	77 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	8.1	0.3	7.7	8.1	0.4	7.6	8.3	0.7
185640884	259089	356926	83 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.6	7.9	0.3
185640888	258611	356800	69 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185640890	258456	356800	68 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2DF	DWELLING	7.6	7.7	0.1	7.5	7.7	0.2	7.5	7.7	0.2
185640926	261699	358446	45 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.0	8.4	-0.6	8.9	8.3	-0.6	9.0	8.2	-0.8
185640931	260821	358808	81 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.3	8.8	-0.5	9.2	8.5	-0.7	9.3	8.5	-0.8
185640932	261351	358623	50 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.4	8.8	-0.6	9.2	8.5	-0.7	9.4	8.5	-0.9
185640944	260554	358843	93 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BY	DWELLING	10.0	9.0	-1.0	9.9	8.7	-1.2	10.1	8.7	-1.4
185640947	260501	358875	2 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	9.3	8.8	-0.5	9.2	8.5	-0.7	9.3	8.5	-0.8
185640949	259901	359268	25 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185640950	259714	359334	29 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.3	8.1	-0.2	8.2	8.0	-0.2	8.2	7.9	-0.3
185640951	259552	359459	37 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.8	8.4	-0.4
185640952	259599	359509	41 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.6	8.3	-0.3
185640955	260493	358939	6 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185640957	260513	358955	7 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185640959	259786	359256	24 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	7.9	-0.3
185640962	260529	359007	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
185640963	259736	359283	28 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	8.4	8.2	-0.2	8.3	8.0	-0.3	8.3	8.0	-0.3
185640965	260335	358828	96 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2DA	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185640966	260092	358941	107 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DB	EDUCATIONAL FACILITY	9.6	8.9	-0.7	9.4	8.6	-0.8	9.6	8.6	-1.0
185640982	259908	358985	1 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.1	8.6	-0.5	8.9	8.4	-0.5	9.0	8.4	-0.6
185640983	259974	358944	2 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185640984	259898	358937	3 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	8.7	8.5	-0.2	8.6	8.3	-0.3	8.6	8.3	-0.3
185640994	258312	357104	53 ERRIGAL ROAD, ERRIGAL, SESKILGREEN, TYRONE, BT70 2DE	DWELLING	7.8	7.9	0.1	7.6	7.9	0.3	7.6	7.9	0.3
185640997	258484	356836	70 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185641000	259157	359611	156 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.7	8.5	-0.2	8.6	8.3	-0.3	8.6	8.3	-0.3
185641002	258691	359908	-	DWELLING	8.6	8.5	-0.1	8.4	8.3	-0.1	8.5	8.3	-0.2
185641008	259612	359288	123 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.5	8.8	-0.7	9.3	8.5	-0.8	9.5	8.5	-1.0
185641009	259669	359024	124 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	8.6	8.5	-0.1	8.4	8.3	-0.1	8.4	8.3	-0.1
185641010	259532	359293	132 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.1	8.7	-0.4	9.0	8.4	-0.6	9.1	8.4	-0.7
185641025	256621	359987	202 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	8.0	-0.5
185641026	256570	360011	204 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	8.0	-0.5
185641027	256561	360065	205 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	10.3	8.8	-1.5	10.3	8.6	-1.7	10.5	8.4	-2.1
185641028	256541	360049	206 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	9.7	8.9	-0.8	9.6	8.7	-0.9	9.7	8.6	-1.1
185641030	256400	360367	215 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185641031	256275	360218	220 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.8	-0.3	9.0	8.5	-0.5	9.1	8.5	-0.6
185641032	256268	360223	222 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.8	-0.3	9.0	8.5	-0.5	9.1	8.5	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641033	256256	360231	224 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641034	256249	360236	226 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641035	256239	360244	228 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641036	256230	360250	230 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641037	256386	360313	OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185641039	256376	360139	212 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.0	8.5	-0.5
185641042	255999	360333	70 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	EDUCATIONAL FACILITY	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185641045	255954	360307	68 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185641067	255272	358556	23 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.9	0.4
185641068	255701	358038	31 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.8	0.3
185641103	255207	361216	368 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.0	8.6	-0.4	8.9	8.4	-0.5	9.0	8.4	-0.6
185641104	255278	361296	-	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
185641106	255709	360687	386 CURR ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.5	8.9	-0.6	9.4	8.7	-0.7	9.5	8.6	-0.9
185641107	255030	361295	180 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185641133	256175	360485	233 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185641134	256237	360431	234 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185641160	255372	361247	115 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	8.6	8.4	-0.2	8.4	8.3	-0.1	8.5	8.3	-0.2
185641166	255909	360608	131 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	8.9	8.7	-0.2	8.8	8.5	-0.3	8.8	8.4	-0.4
185641167	255895	360551	135 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	9.4	8.8	-0.6	9.3	8.6	-0.7	9.4	8.6	-0.8
185641168	255372	361247	199 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	8.6	8.4	-0.2	8.4	8.3	-0.1	8.5	8.3	-0.2
185641169	256590	360232	10 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185641175	256618	360213	12 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185641180	263174	357455	11 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641181	263266	357500	-	HEALTHCARE FACILITY	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185641182	263098	357468	2 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185641183	263331	357538	20 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641184	263401	357529	22 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.5	8.4	-0.1
185641185	263460	357475	27 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641186	263485	357512	28 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641187	263132	357485	6 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641189	263208	357465	13 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641191	263302	357519	18 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185641192	263510	357533	30 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
185641193	263266	357500	-	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185641204	263028	357601	13 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641206	263012	357603	17 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641207	263007	357603	19 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641208	263001	357604	21 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641209	262991	357608	23 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641212	262969	357609	31 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.5	-0.1
185641229	262978	357608	27 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641241	262973	357587	28 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641242	262962	357593	30 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641243	262951	357596	32 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641245	263043	357576	4 CHURCH STREET, BALLYGAWLEY, BALLYGALLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641251	263034	357578	6 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641257	262945	357597	38 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641260	263082	357494	103 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641261	263092	357454	41 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.6	-0.1
185641262	263083	357484	55 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641264	263080	357525	71 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641265	263079	357531	73 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641266	263079	357536	75 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641270	263091	357364	9 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.7	8.7	0.0
185641274	263076	357586	95 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641276	263089	357403	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641278	263089	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641284	263080	357525	69 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641287	263082	357494	57 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641290	263074	357600	105 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641293	263077	357565	87 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641294	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641295	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641296	263092	357353	7 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641298	263089	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641301	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641304	263072	357402	20 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.6	0.0	8.6	8.6	0.0
185641305	263071	357410	24 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.6	0.0
185641306	263071	357421	30 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.6	0.0
185641309	263065	357485	50 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641310	263075	357354	6 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.6	0.0	8.7	8.6	-0.1
185641311	263064	357518	68 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641312	263063	357523	70 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641313	263063	357527	72 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641314	263063	357530	74 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641316	263062	357553	86 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641319	263062	357547	80 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641320	263066	357466	44 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641325	263067	357456	40 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641512	263109	357620	1 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	EDUCATIONAL FACILITY	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641515	263118	357665	3 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641522	261864	358207	4 FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	DWELLING	9.2	8.9	-0.3	9.0	8.7	-0.3	9.1	8.7	-0.4
185641587	263209	357553	4 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641588	263204	357584	6 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641589	263293	357605	11 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641590	263350	357603	17 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641591	263267	357618	9 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641592	263262	357561	5 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641593	263254	357600	7 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641594	263331	357575	15 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641624	267137	359266	-	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185641678	264412	357052	78 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185641679	264517	356800	80 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.3	0.1
185641680	264233	356708	84 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	8.2	8.3	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641683	264491	357091	89 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185641738	262960	357169	15 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	8.8	-0.2	8.9	8.8	-0.1	9.0	8.8	-0.2
185641744	263010	357115	20 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
185641745	262893	357132	17 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.4	9.0	-0.4	9.2	8.8	-0.4	9.4	8.8	-0.6
185641758	264185	355682	166 TULLYVAR ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2LR	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185641759	263646	355976	170 TULLYVAR ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	8.9	8.3	-0.6
185641760	263340	356265	185 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	9.3	8.6	-0.7
185641762	262704	356483	196 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641763	262839	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.2	9.0	-0.2	9.1	8.9	-0.2	9.2	8.9	-0.3
185641764	262821	356949	207 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.6	9.2	-0.4	9.5	9.1	-0.4	9.6	9.1	-0.5
185641765	262901	356978	209 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.0	8.8	-0.2	8.9	8.7	-0.2	8.9	8.7	-0.2
185641767	262876	356575	194 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.9	8.9	0.0	8.7	8.8	0.1	8.8	8.8	0.0
185641768	262900	356832	201 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.1	9.0	-0.1	9.0	8.9	-0.1	9.1	8.9	-0.2
185641769	262636	356888	90 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.9	8.9	0.0	8.8	8.8	0.0	8.8	8.8	0.0
185641770	262779	357015	92 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	9.6	9.1	-0.5	9.4	9.0	-0.4	9.6	9.0	-0.6
185641773	262563	356868	1 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641774	262553	356913	10 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641775	262550	356917	11 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641776	262545	356920	12 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641777	262545	356930	13 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641778	262551	356934	14 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641779	262555	356938	15 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641780	262558	356941	16 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641781	262567	356948	17 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641782	262570	356951	18 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641783	262575	356955	19 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641784	262567	356871	2 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641785	262578	356958	20 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641786	262589	356958	21 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641787	262594	356955	22 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641788	262598	356952	23 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641789	262602	356949	24 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641790	262606	356946	25 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641791	262611	356944	26 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641792	262615	356941	27 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641793	262621	356917	28 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641794	262617	356914	29 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641795	262570	356874	3 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641796	262613	356911	30 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641797	262610	356907	31 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641798	262574	356877	4 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641799	262574	356889	5 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641800	262569	356895	6 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641801	262566	356897	7 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641802	262563	356902	8 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641803	262555	356909	9 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641819	262456	356844	11 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641820	262537	356862	5 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641821	262104	356730	23 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.7	8.7	0.0	8.5	8.6	0.1	8.5	8.6	0.1
185641822	261985	356265	33 TULLYBRYAN ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.4	9.0	0.6	8.3	9.0	0.7	8.3	9.1	0.8
185641823	262376	356948	-	EDUCATIONAL FACILITY	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185641824	262476	356778	8 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.9	0.1	8.7	8.8	0.1	8.7	8.8	0.1
185641825	262464	356842	9 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641826	261874	355580	12 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185641828	261887	356024	2 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.3	8.5	0.2	8.2	8.5	0.3	8.3	8.6	0.3
185641834	261852	355916	5 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.5	0.4
185641835	261870	356078	1 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.6	8.9	0.3	8.5	9.1	0.6	8.6	9.3	0.7
185641837	262014	355499	11 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185641838	261960	355496	13 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185641839	262237	355458	20 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.8	8.0	0.2
185641840	262535	355491	28 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.8	8.2	0.4
185641845	262040	355511	7 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185641846	264016	355642	75 TULLYWINNY ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	8.6	8.2	-0.4
185641848	263950	355716	84 TULLYWINNY ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	8.8	8.3	-0.5
185641849	262025	355504	9 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185641850	262205	355422	17 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185641851	262347	355439	27 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.8	8.0	0.2
185641857	262192	354192	14 LISMORE ROAD, LISMORE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.7	7.6	-0.1
185641858	262178	354172	16 LISMORE ROAD, LISMORE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.6	7.6	0.0
185641860	261386	354078	33 LISMORE ROAD, CULLENBRONE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.7	7.6	-0.1
185641861	261254	354065	36 LISMORE ROAD, CULLENBRONE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.6	7.6	0.0
185641863	261693	354077	2 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.8	7.6	-0.2
185641864	263120	354208	1 LISMORE ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.9	7.7	-0.2
185641866	262375	355105	1 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641867	262327	355096	10 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641868	262322	355095	11 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641869	262317	355094	12 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641870	262313	355093	13 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641871	262308	355092	14 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641872	262303	355091	15 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641873	262298	355090	16 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641874	262294	355090	17 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641875	262288	355088	18 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185641877	262364	355103	3 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641878	262358	355102	4 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641879	262354	355101	5 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641880	262349	355100	6 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641881	262343	355099	7 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641882	262338	355098	8 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641883	262333	355097	9 LISDOART TERRACE, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NE	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641891	262870	354488	14 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	8.1	7.7	-0.4
185641896	262369	355201	39 LISDOART ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185641899	263956	355923	35 LISBEG ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	8.5	8.2	-0.3
185641900	263160	356875	7 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641933	262503	356826	1 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641934	262505	356839	3 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641935	262527	356904	5 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641936	262527	356911	7 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.7	0.0
185641937	262481	356843	2 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641938	262488	356861	4 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641939	262495	356877	6 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641940	262499	356903	10 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641941	262498	356897	8 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.7	0.0
185667652	257092	357260	3 ROROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.4	7.8	0.4
185667653	257187	357234	5 ROROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.4	7.8	0.4
185667668	255735	357428	287 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.8	0.1
185667670	256383	357090	297 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.6	0.1
185667672	256923	356982	305 NEWTOWNSAVILLE ROAD, CULNAHA, AUGHER, TYRONE, BT77 0DQ	NOT DESIGNATED	7.6	7.7	0.1	7.5	7.6	0.1	7.4	7.6	0.2
185667941	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667942	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667943	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667944	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667945	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667946	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667947	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667948	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667949	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667950	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667951	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667952	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667953	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667954	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667955	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667956	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667957	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667958	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667959	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667960	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667961	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667962	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667963	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667964	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667965	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667966	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667967	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667968	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667969	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667970	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667971	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667972	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667973	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185667974	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667975	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667976	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667977	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667978	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667979	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667980	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667981	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667982	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667983	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667984	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185667985	244641	372512	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1AP	DWELLING	-	-	-	16.6	15.5	-1.1	16.2	15.3	-0.9
185668093	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	14.2	13.9	-0.3	14.0	13.8	-0.2
185668095	245093	372632	19 HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	14.5	14.2	-0.3	14.3	14.0	-0.3
185668130	245114	372651	18 HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	NOT DESIGNATED	-	-	-	15.8	15.4	-0.4	15.5	15.1	-0.4
185668141	245149	372658	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	NOT DESIGNATED	-	-	-	15.2	14.8	-0.4	14.9	14.6	-0.3
185668147	245222	372717	6 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.0	12.9	-0.1
185668159	245165	372696	5 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	NOT DESIGNATED	-	-	-	14.1	13.8	-0.3	13.9	13.7	-0.2
185668160	245159	372687	7 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	NOT DESIGNATED	-	-	-	14.9	14.5	-0.4	14.7	14.3	-0.4
185668162	245160	372678	1 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BU	DWELLING	-	-	-	15.1	14.7	-0.4	14.8	14.5	-0.3
185668196	244920	372760	12 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185668198	244938	372759	15 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668200	244930	372765	17 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668201	244910	372768	20 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185668204	244916	372775	27 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	14.0	13.9	-0.1	13.9	13.8	-0.1
185668205	244913	372779	29 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	14.0	13.8	-0.2	13.8	13.8	0.0
185668206	244910	372781	31 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668207	244906	372784	33 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668208	244904	372786	35 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668216	244932	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668222	244929	372753	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.5	13.4	-0.1
185668224	244926	372756	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.5	13.4	-0.1
185668226	244932	372751	8 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.6	13.4	-0.2	13.5	13.4	-0.1
185668229	244906	372771	22 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185668230	244917	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185668231	244944	372754	9 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.9	13.8	-0.1	13.8	13.7	-0.1
185668232	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
185668233	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
185668236	244926	372756	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.5	13.4	-0.1
185668238	244906	372771	22 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185668240	244947	372761	-	DWELLING	-	-	-	13.3	13.2	-0.1	13.3	13.2	-0.1
185668242	245025	372666	1 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.4	-0.3	14.5	14.2	-0.3
185668243	245005	372675	11 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.6	14.2	-0.4	14.4	14.0	-0.4
185668245	244954	372692	14 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.4	-0.3	14.6	14.2	-0.4
185668249	244962	372723	31 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.0	13.9	-0.1	13.9	13.8	-0.1
185668250	244960	372728	33 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.0	13.9	-0.1	13.9	13.8	-0.1
185668252	244986	372672	6 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.0	13.7	-0.3	13.8	13.6	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668254	244975	372677	8 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	13.9	13.7	-0.2	13.8	13.5	-0.3
185668257	244974	372694	23 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.5	14.2	-0.3	14.4	14.0	-0.4
185668263	245012	372672	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
185668264	245012	372672	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
185668265	245016	372685	-	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.3	-0.2
185668266	244966	372683	12 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.1	13.8	-0.3	13.9	13.6	-0.3
185668268	244974	372694	23 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.5	14.2	-0.3	14.4	14.0	-0.4
185668273	245008	372674	9 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.6	14.2	-0.4	14.4	14.0	-0.4
185668274	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.3	-0.4	14.5	14.1	-0.4
185668283	244927	372673	4 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	HEALTHCARE FACILITY	-	-	-	15.3	15.0	-0.3	15.0	14.7	-0.3
185668287	244903	372658	19 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	DWELLING	-	-	-	14.3	14.0	-0.3	14.1	13.9	-0.2
185668288	244898	372691	13 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	13.1	13.0	-0.1	13.1	12.9	-0.2
185668289	244831	372569	2 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.0	15.6	-0.4	15.7	15.2	-0.5
185668290	244826	372565	3 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	HEALTHCARE FACILITY	-	-	-	16.1	15.6	-0.5	15.7	15.2	-0.5
185668292	244815	372555	5 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.0	-0.6	16.1	15.6	-0.5
185668293	244811	372551	6 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.8	16.2	-0.6	16.3	15.8	-0.5
185668295	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.1	-0.5	16.2	15.7	-0.5
185668297	244785	372527	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.7	16.3	-0.4	16.2	15.8	-0.4
185668300	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.0	15.5	-0.5	15.6	15.2	-0.4
185668301	244790	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
185668302	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
185668306	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.0	15.5	-0.5	15.6	15.2	-0.4
185668318	244910	372554	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	15.2	14.8	-0.4	14.9	14.6	-0.3
185668320	244889	372567	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	16.3	15.9	-0.4	15.9	15.5	-0.4
185668349	244939	372577	27 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.1	14.8	-0.3	14.9	14.5	-0.4
185668365	244980	372590	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	14.8	14.5	-0.3	14.6	14.3	-0.3
185668369	244919	372556	26 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.8	15.3	-0.5	15.5	15.0	-0.5
185668370	244919	372556	26 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.8	15.3	-0.5	15.5	15.0	-0.5
185668372	244987	372594	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	14.9	14.6	-0.3	14.6	14.4	-0.2
185668373	244929	372574	31 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.2	14.9	-0.3	15.0	14.6	-0.4
185668377	244987	372594	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	14.9	14.6	-0.3	14.6	14.4	-0.2
185668446	245351	372685	-	NOT DESIGNATED	-	-	-	14.6	14.3	-0.3	14.4	14.2	-0.2
185668456	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
185668476	245455	372528	22 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1ES	DWELLING	-	-	-	13.8	13.5	-0.3	13.6	13.4	-0.2
185668482	245412	372619	18 DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	RELIGIOUS BUILDING	-	-	-	-	-	-	14.5	14.3	-0.2
185668489	245393	372634	9 DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	DWELLING	-	-	-	14.3	14.1	-0.2	14.2	14.0	-0.2
185668507	245730	372404	1 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185668508	245716	372421	2 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	11.9	-0.3
185668509	245677	372403	3 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.5	12.1	-0.4	12.4	12.1	-0.3
185668510	245681	372446	4 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.2	11.9	-0.3	12.1	11.9	-0.2
185668511	245661	372419	5 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185668512	245689	372383	6 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.7	12.2	-0.5	12.5	12.2	-0.3
185668513	245647	372432	7 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185668514	245648	372476	8 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.2	12.0	-0.2	12.1	11.9	-0.2
185668515	245622	372482	9 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185668516	245705	372361	10 BREEZEMOUNT PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HD	DWELLING	-	-	-	12.9	12.4	-0.5	12.7	12.3	-0.4
185668517	245487	372461	25 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.2	12.8	-0.4	13.0	12.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668518	245487	372453	27 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.0	12.6	-0.4	12.8	12.5	-0.3
185668519	245612	372390	28 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	HEALTHCARE FACILITY	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
185668520	245493	372439	29 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.5	-0.3
185668521	245643	372381	30 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.2	12.6	-0.6	13.0	12.5	-0.5
185668522	245505	372428	31 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.1	12.6	-0.5	12.9	12.6	-0.3
185668523	245674	372350	32 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.7	13.0	-0.7	13.5	12.9	-0.6
185668524	245514	372417	33 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.2	12.7	-0.5	13.0	12.6	-0.4
185668525	245712	372315	34 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.7	13.7	-1.0	14.3	13.4	-0.9
185668526	245525	372400	35 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
185668527	245759	372295	36 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.3	13.3	-1.0	14.0	13.1	-0.9
185668528	245536	372389	37 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.0	13.3	-0.7	13.7	13.1	-0.6
185668531	245764	372234	42 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.9	13.7	-1.2	14.5	13.5	-1.0
185668533	245765	372220	44 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.7	12.9	-0.8	13.5	12.8	-0.7
185668534	245755	372203	46 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.1	12.5	-0.6	13.0	12.4	-0.6
185668535	245694	372235	55 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185668536	245600	372427	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	12.8	12.4	-0.4	12.7	12.4	-0.3
185668540	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.1	13.6	-0.5	13.8	13.5	-0.3
185668541	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.1	13.6	-0.5	13.8	13.5	-0.3
185668543	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.1	13.6	-0.5	13.8	13.5	-0.3
185668544	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.1	13.6	-0.5	13.8	13.5	-0.3
185668545	245558	372426	26 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	14.1	13.6	-0.5	13.8	13.5	-0.3
185668559	245788	372136	2 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	12.2	11.8	-0.4	12.1	11.8	-0.3
185668560	245818	372161	3 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	12.7	12.1	-0.6	12.5	12.1	-0.4
185668561	245832	372158	4 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	12.8	12.2	-0.6	12.7	12.2	-0.5
185668562	245854	372151	5 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	13.1	12.4	-0.7	12.9	12.3	-0.6
185668563	245856	372159	6 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	DWELLING	-	-	-	13.5	12.7	-0.8	13.3	12.6	-0.7
185668592	244169	371465	4 ASHBOURNE CLOSE, CULMORE, OMAGH, TYRONE, BT78 1HP	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185668596	245757	372181	48 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.7	12.2	-0.5	12.6	12.2	-0.4
185668597	245757	372169	50 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.6	12.1	-0.5	12.5	12.1	-0.4
185668598	245752	372146	52 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.6	12.2	-0.4	12.5	12.1	-0.4
185668599	245783	372031	54 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185668600	245796	372015	56 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668601	245666	372217	57 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.5	12.0	-0.5	12.4	12.0	-0.4
185668602	245792	372000	58 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	10.4	10.2	-0.2	10.3	10.1	-0.2
185668603	245686	372194	59 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.3	11.9	-0.4	12.2	11.9	-0.3
185668604	245796	371977	60 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	10.3	10.1	-0.2	10.2	10.0	-0.2
185668605	245703	372188	61 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	11.9	-0.4
185668607	245708	372168	63 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.2	11.8	-0.4	12.1	11.8	-0.3
185668609	245712	372153	65 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.1	11.7	-0.4	12.0	11.7	-0.3
185668611	245712	372139	67 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.0	11.7	-0.3	11.9	11.7	-0.2
185668613	245731	372095	69 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.9	11.6	-0.3	11.9	11.6	-0.3
185668615	245732	372089	71 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.9	11.6	-0.3	11.8	11.6	-0.2
185668617	245737	372066	73 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.8	11.5	-0.3	11.8	11.6	-0.2
185668619	245706	372086	75 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.4	-0.2
185668629	245753	372155	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	12.6	12.1	-0.5	12.5	12.1	-0.4
185668630	245724	372111	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HQ	DWELLING	-	-	-	11.9	11.6	-0.3	11.9	11.6	-0.3
185668648	245787	372051	1 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	11.9	11.6	-0.3	11.9	11.6	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668649	245777	372107	10 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.1	11.8	-0.3	12.1	11.8	-0.3
185668650	245793	372061	2 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	11.9	11.6	-0.3	11.9	11.6	-0.3
185668651	245822	372067	3 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	11.8	11.5	-0.3	11.8	11.6	-0.2
185668652	245831	372068	4 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	11.8	11.5	-0.3	11.8	11.6	-0.2
185668653	245869	372081	5 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.1	11.7	-0.4	12.0	11.7	-0.3
185668654	245858	372121	6 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.5	12.0	-0.5	12.4	12.0	-0.4
185668655	245824	372108	7 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.1	11.7	-0.4	12.0	11.7	-0.3
185668656	245811	372114	8 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.1	11.7	-0.4	12.0	11.7	-0.3
185668657	245786	372104	9 DERGMONEY PLACE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HS	DWELLING	-	-	-	12.0	11.7	-0.3	12.0	11.7	-0.3
185668658	245648	372265	1 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	13.7	13.0	-0.7	13.5	12.8	-0.7
185668659	245536	372218	10 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	11.9	-0.4
185668660	245522	372239	11 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.3	11.9	-0.4	12.2	11.9	-0.3
185668661	245470	372216	15 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.9	12.6	-0.3	12.9	12.6	-0.3
185668662	245456	372209	17 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.6	-0.2
185668663	245439	372198	19 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.5	-0.3
185668664	245632	372227	2 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.4	12.0	-0.4	12.3	12.0	-0.3
185668665	245421	372186	21 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668666	245617	372264	3 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	13.2	12.6	-0.6	13.0	12.5	-0.5
185668667	245607	372220	4 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.2	11.9	-0.3	12.2	11.8	-0.4
185668668	245598	372259	5 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.9	12.4	-0.5	12.7	12.3	-0.4
185668669	245582	372218	6 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.2	11.8	-0.4	12.1	11.8	-0.3
185668670	245578	372253	7 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.7	12.2	-0.5	12.5	12.1	-0.4
185668671	245574	372216	8 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.1	11.8	-0.3	12.1	11.8	-0.3
185668672	245543	372242	9 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.4	12.1	-0.3	12.4	12.0	-0.4
185668674	245662	372234	TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.8	12.3	-0.5	12.7	12.2	-0.5
185668675	245565	372305	1 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	14.2	13.2	-1.0	13.9	13.1	-0.8
185668676	245494	372266	10 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	12.4	12.0	-0.4	12.3	11.9	-0.4
185668677	245465	372262	11 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.7	-0.3
185668678	245470	372242	13 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	12.9	12.6	-0.3	12.9	12.6	-0.3
185668679	245532	372292	2 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	13.0	12.4	-0.6	12.8	12.3	-0.5
185668680	245569	372313	3 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	15.3	14.1	-1.2	14.9	13.8	-1.1
185668681	245527	372317	4 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	14.3	13.3	-1.0	14.0	13.1	-0.9
185668682	245439	372331	5 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	15.7	14.6	-1.1	15.4	14.4	-1.0
185668683	245489	372318	6 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	13.8	13.0	-0.8	13.6	12.9	-0.7
185668684	245446	372310	7 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	14.1	13.4	-0.7	14.0	13.4	-0.6
185668685	245493	372301	8 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	13.1	12.4	-0.7	12.9	12.4	-0.5
185668686	245451	372291	9 TOWNVIEW AVENUE NORTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HU	DWELLING	-	-	-	13.5	13.0	-0.5	13.4	13.0	-0.4
185668691	244191	371586	12 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.7	10.8	0.1	10.7	10.7	0.0
185668692	244173	371577	14 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.7	10.8	0.1	10.7	10.7	0.0
185668693	244159	371567	16 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
185668694	244206	371549	11 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	-	-	-	10.3	10.3	0.0
185668695	244100	371544	23 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	NOT DESIGNATED	-	-	-	10.8	10.9	0.1	10.7	10.8	0.1
185668697	244140	371558	18 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
185668698	244188	371539	15 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.3	10.3	0.0	10.3	10.3	0.0
185668699	244150	371516	19 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.2	10.3	0.1	10.2	10.3	0.1
185668704	244167	371527	17 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.3	10.3	0.0	10.2	10.3	0.1
185668708	244116	371555	20 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.9	11.0	0.1	10.8	10.9	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668709	244132	371480	22 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185668710	244077	371525	24 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
185668711	244085	371505	26 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.4	10.5	0.1	10.3	10.4	0.1
185668712	245433	372167	1 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668713	245548	372193	10 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.9	11.6	-0.3	11.8	11.6	-0.2
185668723	245471	372169	2 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.6	12.3	-0.3	12.6	12.4	-0.2
185668724	245535	372139	20 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.4	-0.2
185668726	245529	372154	22 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.4	-0.2
185668727	245584	372118	23 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.5	11.3	-0.2	11.5	11.4	-0.1
185668728	245559	372165	24 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668729	245597	372132	25 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.4	-0.2
185668730	245572	372147	26 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.4	-0.2
185668731	245611	372143	27 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.4	-0.2
185668732	245597	372169	28 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668733	245629	372155	29 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668734	245443	372152	3 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	12.5	12.3	-0.2	12.5	12.3	-0.2
185668735	245642	372173	30 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.6	-0.2
185668736	245489	372169	4 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668738	245515	372176	6 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185668740	245524	372185	8 TOWNVIEW AVENUE SOUTH, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HX	DWELLING	-	-	-	11.8	11.5	-0.3	11.8	11.6	-0.2
185668745	245409	372152	12 ANDERSON GARDENS, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HY	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668777	245859	372229	23 IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	14.5	13.4	-1.1	14.1	13.2	-0.9
185668787	245207	372340	1 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.0	15.0	-1.0	15.6	14.8	-0.8
185668788	245294	372355	10 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	15.7	14.6	-1.1	15.4	14.4	-1.0
185668789	245301	372357	11 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	15.7	14.6	-1.1	15.3	14.4	-0.9
185668790	245277	372379	12 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.1	13.5	-0.6	13.9	13.4	-0.5
185668791	245292	372383	13 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.0	13.4	-0.6	13.9	13.4	-0.5
185668792	245275	372387	14 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.3	-0.4
185668793	245289	372391	15 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.2	-0.5
185668794	245271	372394	16 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.7	13.2	-0.5	13.6	13.2	-0.4
185668795	245292	372400	17 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.6	13.1	-0.5	13.5	13.1	-0.4
185668796	245261	372406	18 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.5	13.1	-0.4	13.4	13.1	-0.3
185668797	245282	372414	19 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185668798	245221	372334	2 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.6	15.4	-1.2	16.2	15.1	-1.1
185668799	245259	372414	20 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.4	13.1	-0.3	13.4	13.0	-0.4
185668800	245254	372373	21 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.2	13.6	-0.6	14.0	13.5	-0.5
185668801	245248	372371	22 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.2	13.6	-0.6	14.1	13.5	-0.6
185668802	245243	372369	23 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.3	13.7	-0.6	14.1	13.6	-0.5
185668803	245238	372368	24 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.3	13.7	-0.6	14.1	13.6	-0.5
185668804	245227	372372	25 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.2	13.6	-0.6	14.0	13.5	-0.5
185668805	245217	372369	26 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.3	13.8	-0.5	14.2	13.6	-0.6
185668806	245212	372368	27 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.4	13.9	-0.5	14.3	13.7	-0.6
185668807	245206	372366	28 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.6	14.0	-0.6	14.4	13.9	-0.5
185668808	245201	372364	29 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.8	14.2	-0.6	14.6	14.0	-0.6
185668809	245229	372336	3 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.5	15.2	-1.3	16.0	14.9	-1.1
185668810	245195	372363	30 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	15.1	14.5	-0.6	14.8	14.3	-0.5
185668811	245241	372404	31 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.1	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668812	245235	372402	32 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185668813	245229	372400	33 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185668814	245224	372399	34 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.3	-0.3
185668815	245218	372397	35 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.8	13.4	-0.4	13.7	13.3	-0.4
185668816	245212	372396	36 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	13.9	13.5	-0.4	13.7	13.4	-0.3
185668817	245207	372394	37 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.0	13.6	-0.4	13.8	13.5	-0.3
185668818	245201	372392	38 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	14.1	13.7	-0.4	14.0	13.6	-0.4
185668819	245237	372338	4 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.3	15.1	-1.2	15.9	14.9	-1.0
185668820	245248	372342	5 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.2	15.0	-1.2	15.8	14.7	-1.1
185668821	245256	372344	6 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.1	14.9	-1.2	15.7	14.7	-1.0
185668822	245264	372346	7 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.1	14.9	-1.2	15.7	14.6	-1.1
185668823	245271	372348	8 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	16.0	14.8	-1.2	15.6	14.6	-1.0
185668824	245286	372353	9 JOHNSTON PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JJ	DWELLING	-	-	-	15.8	14.7	-1.1	15.5	14.5	-1.0
185668825	245172	372262	142 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	18.8	17.3	-1.5	18.7	17.2	-1.5
185668826	245215	372205	146 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	15.6	15.0	-0.6	15.6	15.0	-0.6
185668827	245218	372199	148 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	15.4	14.8	-0.6	15.4	14.8	-0.6
185668828	245224	372184	150 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.2	13.0	-0.2	13.2	12.9	-0.3
185668829	245226	372177	152 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185668830	245229	372169	154 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185668831	245231	372162	156 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.1	12.8	-0.3	13.0	12.8	-0.2
185668832	245236	372149	158 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
185668833	245239	372142	160 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	13.0	12.8	-0.2	12.9	12.8	-0.1
185668834	245242	372133	162 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	12.9	12.8	-0.1	12.9	12.7	-0.2
185668835	245244	372127	164 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185668836	245249	372113	166 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185668842	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	17.7	16.5	-1.2	17.7	16.5	-1.2
185668844	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	17.7	16.5	-1.2	17.7	16.5	-1.2
185668845	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	17.7	16.5	-1.2	17.7	16.5	-1.2
185668846	245363	372147	37 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668847	245361	372152	38 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.7	12.5	-0.2
185668848	245357	372163	39 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185668849	245355	372168	40 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185668850	245347	372185	41 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.7	12.5	-0.2
185668851	245345	372190	42 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668852	245342	372195	43 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668853	245340	372201	44 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668854	245337	372207	45 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.5	-0.3
185668855	245334	372213	46 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.6	-0.2
185668856	245331	372219	47 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185668857	245317	372229	48 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.0	12.7	-0.3	12.9	12.7	-0.2
185668858	245334	372242	49 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.0	12.7	-0.3	13.0	12.7	-0.3
185668859	245340	372245	50 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.0	12.7	-0.3	13.0	12.7	-0.3
185668860	245346	372248	51 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.7	-0.3
185668861	245352	372250	52 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.7	-0.3
185668862	245358	372253	53 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.7	-0.3
185668863	245363	372256	54 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.7	-0.4	13.1	12.7	-0.4
185668864	245400	372323	55 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	15.2	14.2	-1.0	14.9	14.0	-0.9

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668865	245401	372317	56 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.7	13.8	-0.9	14.4	13.7	-0.7
185668866	245403	372310	57 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.3	13.5	-0.8	14.1	13.5	-0.6
185668867	245404	372304	58 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	14.0	13.4	-0.6	13.8	13.3	-0.5
185668868	245407	372297	59 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.7	13.2	-0.5	13.6	13.1	-0.5
185668869	245408	372291	60 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.6	13.1	-0.5	13.5	13.0	-0.5
185668870	245410	372283	61 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	12.9	-0.4
185668871	245413	372277	62 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185668872	245414	372270	63 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.2	12.8	-0.4	13.1	12.8	-0.3
185668873	245417	372258	64 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.7	-0.3
185668874	245420	372251	65 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	13.0	12.6	-0.4	12.9	12.6	-0.3
185668875	245421	372245	66 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.9	12.6	-0.3	12.9	12.6	-0.3
185668876	245423	372237	67 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.9	12.6	-0.3	12.9	12.6	-0.3
185668877	245425	372231	68 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.6	-0.2
185668878	245427	372224	69 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.5	-0.3
185668879	245428	372218	70 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.5	-0.3
185668880	245387	372205	71 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668881	245381	372203	72 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668882	245375	372201	73 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668883	245369	372199	74 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668884	245377	372181	75 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185668885	245380	372176	76 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185668886	245384	372165	77 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.4	-0.3	12.7	12.5	-0.2
185668887	245385	372159	78 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JP	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668893	245195	372162	11 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.9	13.5	-0.4	14.0	13.6	-0.4
185668894	245195	372162	13 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.9	13.5	-0.4	14.0	13.6	-0.4
185668895	245193	372146	15 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.7	13.3	-0.4	13.8	13.4	-0.4
185668896	245193	372140	17 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.6	13.3	-0.3	13.7	13.4	-0.3
185668897	245203	372122	19 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.5	13.2	-0.3	13.6	13.3	-0.3
185668898	245203	372122	21 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.5	13.2	-0.3	13.6	13.3	-0.3
185668899	245210	372117	23 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.5	13.2	-0.3	13.6	13.3	-0.3
185668900	245210	372117	25 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.5	13.2	-0.3	13.6	13.3	-0.3
185668901	245215	372109	27 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.5	13.2	-0.3	13.5	13.3	-0.2
185668902	245217	372103	29 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	13.4	13.1	-0.3	13.5	13.2	-0.3
185668903	245192	372193	3 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	14.5	14.0	-0.5	14.5	14.0	-0.5
185668914	245193	372185	5 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	14.3	13.8	-0.5	14.4	13.9	-0.5
185668925	245194	372172	7 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	14.1	13.6	-0.5	14.1	13.7	-0.4
185668928	245194	372172	9 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	14.1	13.6	-0.5	14.1	13.7	-0.4
185668929	245205	372212	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	15.5	14.8	-0.7	15.5	14.9	-0.6
185668930	245199	372209	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	15.2	14.5	-0.7	15.2	14.6	-0.6
185668931	245194	372207	CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JT	DWELLING	-	-	-	15.0	14.3	-0.7	15.0	14.4	-0.6
185668932	245157	372219	10 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.2	14.4	-0.8	15.2	14.5	-0.7
185668933	245153	372205	12 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.7	14.0	-0.7	14.7	14.1	-0.6
185668934	245154	372197	14 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.5	13.9	-0.6	14.5	13.9	-0.6
185668935	245155	372184	16 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.2	13.7	-0.5	14.2	13.7	-0.5
185668936	245155	372177	18 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	14.0	13.5	-0.5	14.1	13.6	-0.5
185668937	245170	372242	2 CANNON DALE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	16.5	15.5	-1.0	16.5	15.5	-1.0
185668938	245156	372163	20 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.8	13.4	-0.4	13.9	13.5	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185668939	245157	372156	22 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.7	13.3	-0.4	13.8	13.4	-0.4
185668940	245157	372140	24 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.5	13.1	-0.4	13.6	13.2	-0.4
185668941	245157	372140	26 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.5	13.1	-0.4	13.6	13.2	-0.4
185668942	245154	372130	28 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.4	13.1	-0.3	13.5	13.2	-0.3
185668943	245154	372130	30 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.4	13.1	-0.3	13.5	13.2	-0.3
185668944	245148	372112	32 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.2	12.9	-0.3	13.3	13.0	-0.3
185668945	245145	372106	34 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	13.0	-0.2
185668946	245138	372096	36 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.1	12.8	-0.3	13.2	12.9	-0.3
185668947	245135	372091	38 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	13.0	12.8	-0.2	13.1	12.9	-0.2
185668948	245160	372228	4 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.6	14.7	-0.9	15.6	14.8	-0.8
185668949	245129	372081	40 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	12.9	12.7	-0.2	13.0	12.8	-0.2
185668950	245125	372075	42 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	12.9	12.7	-0.2	13.0	12.8	-0.2
185668959	245160	372228	6 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.6	14.7	-0.9	15.6	14.8	-0.8
185668970	245157	372219	8 CANNON DALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JU	DWELLING	-	-	-	15.2	14.4	-0.8	15.2	14.5	-0.7
185668991	245247	372192	1 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.3	-0.2
185668992	245275	372123	10 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185668997	245310	372137	15 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.5	-0.1	12.7	12.5	-0.2
185668998	245307	372142	16 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185668999	245303	372153	17 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185669000	245291	372160	18 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185669001	245286	372170	19 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185669002	245249	372187	2 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669003	245284	372176	20 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185669004	245276	372185	21 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185669005	245274	372190	22 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.7	-0.3	13.0	12.7	-0.3
185669006	245272	372207	23 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
185669007	245278	372209	24 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.7	-0.3	13.0	12.7	-0.3
185669008	245287	372214	25 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.7	-0.3	13.0	12.7	-0.3
185669009	245292	372216	26 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.0	12.7	-0.3	12.9	12.7	-0.2
185669010	245303	372203	27 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185669011	245305	372198	28 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.8	12.6	-0.2	12.8	12.6	-0.2
185669012	245316	372185	29 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185669013	245254	372176	3 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.4	13.2	-0.2	13.4	13.1	-0.3
185669014	245318	372180	30 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185669015	245323	372170	31 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.4	-0.2	12.7	12.5	-0.2
185669016	245325	372165	32 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.5	-0.1
185669017	245330	372155	33 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185669018	245332	372149	34 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.4	-0.2	12.6	12.4	-0.2
185669019	245336	372138	35 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	12.6	12.4	-0.2	12.7	12.5	-0.2
185669021	245256	372171	4 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.4	13.2	-0.2	13.3	13.1	-0.2
185669022	245260	372160	5 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.3	13.1	-0.2	13.3	13.1	-0.2
185669023	245262	372155	6 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.3	13.1	-0.2	13.2	13.0	-0.2
185669024	245267	372144	7 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.2	13.0	-0.2	13.2	13.0	-0.2
185669025	245269	372139	8 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.2	13.0	-0.2	13.1	13.0	-0.1
185669026	245273	372128	9 FESTIVAL PARK, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JW	DWELLING	-	-	-	13.1	13.0	-0.1	13.1	12.9	-0.2
185669027	245061	372165	1 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.8	13.4	-0.4	13.9	13.4	-0.5
185669028	245092	372194	10 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.5	13.9	-0.6	14.5	13.9	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669029	245029	372091	11 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.9	12.7	-0.2	13.0	12.8	-0.2
185669030	245090	372175	12 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	14.0	13.5	-0.5	14.1	13.6	-0.5
185669032	245087	372160	14 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.7	13.3	-0.4	13.8	13.4	-0.4
185669033	245006	372064	15 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.8	12.6	-0.2	12.9	12.7	-0.2
185669034	245083	372144	16 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.5	13.1	-0.4	13.6	13.2	-0.4
185669035	244994	372049	17 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185669036	245080	372129	18 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.3	13.0	-0.3	13.4	13.1	-0.3
185669038	245075	372113	20 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.1	12.9	-0.2	13.2	13.0	-0.2
185669040	245072	372098	22 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.0	12.8	-0.2	13.1	12.9	-0.2
185669042	245069	372083	24 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.9	12.7	-0.2	13.0	12.8	-0.2
185669044	245065	372069	26 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.8	12.6	-0.2	12.9	12.8	-0.1
185669048	245055	372150	3 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.6	13.2	-0.4	13.6	13.3	-0.3
185669057	245102	372240	4 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	17.4	15.9	-1.5	17.3	15.9	-1.4
185669059	245027	372051	41 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185669061	245039	372068	43 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.8	12.6	-0.2	12.9	12.7	-0.2
185669065	245050	372135	5 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.3	13.0	-0.3	13.4	13.1	-0.3
185669070	245094	372224	6 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	16.1	15.0	-1.1	16.0	15.0	-1.0
185669071	245046	372122	7 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.2	12.9	-0.3	13.3	13.0	-0.3
185669072	245090	372207	8 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	15.0	14.2	-0.8	15.1	14.3	-0.8
185669073	245038	372107	9 SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	13.1	12.8	-0.3	13.2	12.9	-0.3
185669119	245051	372338	1 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.1	15.1	-1.0	16.1	15.1	-1.0
185669120	245031	372290	10 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	17.7	16.1	-1.6	17.6	16.2	-1.4
185669121	245025	372289	11 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	17.7	16.1	-1.6	17.6	16.2	-1.4
185669122	245022	372286	12 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	18.0	16.4	-1.6	17.9	16.4	-1.5
185669123	245019	372282	13 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	18.4	16.6	-1.8	18.3	16.6	-1.7
185669124	245020	372276	14 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	19.4	17.4	-2.0	19.3	17.3	-2.0
185669125	245015	372273	15 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	19.7	17.6	-2.1	19.6	17.6	-2.0
185669126	245012	372269	16 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	20.7	18.3	-2.4	20.5	18.2	-2.3
185669127	245008	372267	17 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	21.1	18.6	-2.5	20.9	18.5	-2.4
185669128	245004	372264	18 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	22.1	19.2	-2.9	21.8	19.1	-2.7
185669129	245046	372332	2 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.0	15.1	-0.9	16.0	15.1	-0.9
185669130	245044	372328	3 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.0	15.0	-1.0	16.0	15.1	-0.9
185669131	245041	372324	4 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.1	15.1	-1.0	16.1	15.1	-1.0
185669132	245035	372317	6 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.2	15.2	-1.0	16.2	15.2	-1.0
185669133	245032	372313	7 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.3	15.2	-1.1	16.3	15.2	-1.1
185669134	245035	372299	8 ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	17.1	15.7	-1.4	17.0	15.8	-1.2
185669136	245030	372297	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	17.2	15.8	-1.4	17.1	15.8	-1.3
185669137	245038	372320	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	16.1	15.1	-1.0	16.1	15.1	-1.0
185669138	245038	372320	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	NOT DESIGNATED	-	-	-	16.1	15.1	-1.0	16.1	15.1	-1.0
185669139	244994	372222	1 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	17.3	15.9	-1.4	17.3	15.9	-1.4
185669140	244995	372213	3 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	16.2	15.0	-1.2	16.1	15.1	-1.0
185669141	244993	372205	5 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	15.5	14.5	-1.0	15.4	14.6	-0.8
185669142	244993	372209	4 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	15.8	14.7	-1.1	15.8	14.8	-1.0
185669145	245012	372433	10 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.8	-0.6	14.2	13.7	-0.5
185669146	245013	372430	11 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.8	-0.6	14.2	13.7	-0.5
185669147	245015	372426	12 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.8	-0.6	14.2	13.7	-0.5
185669148	245017	372421	13 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.8	-0.6	14.2	13.7	-0.5

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669150	245032	372436	15 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.4	13.1	-0.3	13.3	13.0	-0.3
185669151	245035	372440	16 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.3	13.0	-0.3	13.3	13.0	-0.3
185669152	245037	372442	17 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669153	245040	372445	18 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669155	245011	372470	3 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.8	13.4	-0.4	13.6	13.3	-0.3
185669156	245015	372466	4 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669157	245004	372454	5 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	NOT DESIGNATED	-	-	-	14.5	13.9	-0.6	14.3	13.8	-0.5
185669158	245005	372451	6 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	HEALTHCARE FACILITY	-	-	-	14.5	13.9	-0.6	14.3	13.8	-0.5
185669159	245007	372447	7 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.9	-0.5	14.3	13.7	-0.6
185669160	245008	372443	8 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.9	-0.5	14.2	13.7	-0.5
185669161	245010	372438	9 NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	14.4	13.8	-0.6	14.2	13.7	-0.5
185669162	245011	372362	1 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.4	14.6	-0.8	15.4	14.6	-0.8
185669163	245012	372319	10 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.0	14.9	-1.1	15.9	15.0	-0.9
185669164	244975	372319	11 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.8	14.9	-0.9	15.8	14.9	-0.9
185669165	244981	372313	12 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.0	15.0	-1.0	16.0	15.0	-1.0
185669166	244987	372308	13 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.2	15.1	-1.1	16.2	15.2	-1.0
185669167	244993	372303	14 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.5	15.3	-1.2	16.4	15.3	-1.1
185669168	244999	372298	15 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.7	15.5	-1.2	16.7	15.5	-1.2
185669169	244955	372296	16 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	16.9	15.6	-1.3	16.8	15.6	-1.2
185669170	244962	372290	17 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	17.2	15.8	-1.4	17.2	15.8	-1.4
185669171	244968	372285	18 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	17.6	16.1	-1.5	17.5	16.1	-1.4
185669172	244974	372280	19 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	18.2	16.5	-1.7	18.1	16.5	-1.6
185669173	245017	372358	2 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.4	14.6	-0.8	15.4	14.7	-0.7
185669174	244979	372276	20 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	18.8	16.9	-1.9	18.7	16.9	-1.8
185669175	245023	372352	3 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.6	14.7	-0.9	15.5	14.8	-0.7
185669176	245029	372347	4 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.7	14.8	-0.9	15.6	14.8	-0.8
185669177	245033	372344	5 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.7	14.8	-0.9	15.7	14.9	-0.8
185669178	244990	372338	6 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.4	14.6	-0.8	15.4	14.6	-0.8
185669179	244996	372332	7 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.6	14.7	-0.9	15.5	14.7	-0.8
185669180	245000	372329	8 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.6	14.7	-0.9	15.6	14.8	-0.8
185669181	245008	372322	9 GLENVIEW COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LN	DWELLING	-	-	-	15.8	14.9	-0.9	15.8	14.9	-0.9
185669183	244961	372486	1 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669184	244999	372431	10 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185669185	244964	372483	2 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669186	244966	372479	3 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669187	244969	372470	4 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185669188	244972	372466	5 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185669189	244988	372446	6 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.1	-0.4
185669190	244991	372442	7 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.1	-0.4
185669191	244994	372438	8 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.1	-0.4
185669192	244996	372435	9 ST. PATRICKS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LR	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185669193	244991	372417	1 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669194	244989	372413	2 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669195	244986	372409	3 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669196	244984	372405	4 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669197	244982	372401	5 ST. COLUMBAS TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LS	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.8	-0.3
185669198	244995	372394	1 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669199	244998	372391	2 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669200	245000	372390	3 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669201	245005	372386	4 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185669202	245009	372383	5 GLENVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LT	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185669203	244979	372379	1 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.8	-0.3
185669204	244984	372375	2 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669205	244989	372371	3 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669206	244994	372367	4 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669207	244978	372347	5 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.3	12.9	-0.4	13.3	12.9	-0.4
185669208	244973	372351	6 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669209	244969	372354	7 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669210	244964	372358	8 HACKETTS VILLAS, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LU	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669213	244976	372493	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	14.5	14.1	-0.4	14.3	13.9	-0.4
185669214	244981	372488	16 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	14.4	14.0	-0.4	14.2	13.8	-0.4
185669217	244958	372490	5 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3
185669218	245000	372429	7 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185669223	244951	372501	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	13.9	13.5	-0.4	13.7	13.4	-0.3
185669225	244928	372307	1 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.9	13.3	-0.6	13.8	13.3	-0.5
185669226	244906	372348	10 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.4	13.0	-0.4	13.4	13.0	-0.4
185669227	244893	372355	11 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.4	13.0	-0.4	13.4	13.0	-0.4
185669228	244888	372359	12 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185669229	244877	372333	14 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.2	-0.5
185669230	244882	372329	15 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.2	-0.5
185669231	244886	372326	16 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.2	-0.5
185669232	244891	372322	17 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.9	13.3	-0.6	13.7	13.3	-0.4
185669233	244896	372315	18 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	14.0	13.4	-0.6	13.8	13.3	-0.5
185669234	244900	372311	19 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	14.0	13.4	-0.6	13.9	13.4	-0.5
185669235	244925	372313	2 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.8	13.3	-0.5	13.7	13.2	-0.5
185669236	244902	372305	20 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	14.2	13.5	-0.7	14.0	13.5	-0.5
185669237	244911	372292	21 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	17.8	16.2	-1.6	14.4	13.7	-0.7
185669238	244908	372287	22 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	18.4	16.7	-1.7	14.7	13.9	-0.8
185669239	244905	372282	23 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.3	17.3	-2.0	15.1	14.2	-0.9
185669240	244930	372281	24 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	18.6	16.8	-1.8	18.5	16.8	-1.7
185669241	244934	372272	25 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	20.0	17.8	-2.2	19.8	17.7	-2.1
185669242	244937	372264	26 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	22.4	19.5	-2.9	22.2	19.4	-2.8
185669243	244875	372289	27 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.7	17.6	-2.1	15.2	14.3	-0.9
185669244	244871	372293	28 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.3	17.3	-2.0	15.0	14.2	-0.8
185669245	244866	372296	29 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	19.1	17.2	-1.9	15.0	14.1	-0.9
185669246	244924	372330	3 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.6	13.1	-0.5	13.5	13.1	-0.4
185669247	244862	372300	30 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	15.1	14.2	-0.9	14.8	14.0	-0.8
185669248	244857	372303	31 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	15.0	14.1	-0.9	14.8	14.0	-0.8
185669249	244853	372307	32 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	14.9	14.1	-0.8	14.7	13.9	-0.8
185669250	244851	372313	33 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	14.6	13.9	-0.7	14.4	13.8	-0.6
185669251	244928	372334	4 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.5	13.0	-0.5	13.4	13.0	-0.4
185669252	244941	372348	5 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.3	12.9	-0.4	13.3	12.9	-0.4
185669253	244946	372353	6 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669254	244927	372377	7 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669255	244922	372372	8 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669256	244911	372353	9 STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185669257	244873	372337	STARRS CRESCENT, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LY	DWELLING	-	-	-	13.8	13.3	-0.5	13.6	13.2	-0.4
185669258	244970	372441	1 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669259	244966	372437	2 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669260	244963	372432	3 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.8	-0.3
185669261	244960	372427	4 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669262	244959	372406	6 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669263	244952	372412	5 ST. PATRICKS STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LZ	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669264	244932	372413	1 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669265	244939	372409	3 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669266	244940	372408	4 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669267	244928	372415	5 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669268	244924	372418	6 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669269	244908	372389	7 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669270	244936	372411	2 FAIRMOUNT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NA	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669271	244932	372431	1 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669272	244951	372461	10 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669273	244934	372434	2 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669274	244936	372437	3 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669275	244938	372441	4 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185669276	244941	372444	5 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.8	-0.3
185669277	244943	372447	6 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.8	-0.3
185669278	244945	372451	7 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669279	244947	372454	8 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669280	244949	372457	9 FAIRMOUNT TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NB	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669281	244930	372464	1 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669282	244883	372495	10 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.3	13.1	-0.2	13.3	13.0	-0.3
185669283	244873	372502	11 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.4	13.2	-0.2	13.4	13.1	-0.3
185669284	244867	372505	12 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.2	-0.2
185669285	244924	372467	2 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669286	244919	372470	3 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669287	244914	372474	4 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669288	244909	372477	5 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	13.0	-0.2	13.1	12.9	-0.2
185669289	244904	372481	6 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.2	13.0	-0.2	13.2	12.9	-0.3
185669290	244898	372484	7 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669291	244893	372488	8 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669292	244888	372491	9 CUNNINGHAM TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ND	DWELLING	-	-	-	13.3	13.1	-0.2	13.2	13.0	-0.2
185669293	244844	372493	1 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.3	-0.2
185669294	244912	372452	10 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185669295	244919	372447	11 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.8	-0.3
185669296	244851	372488	2 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.5	13.3	-0.2	13.4	13.2	-0.2
185669297	244857	372484	3 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.4	13.2	-0.2	13.4	13.1	-0.3
185669298	244873	372478	4 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.3	13.1	-0.2	13.3	13.0	-0.3
185669299	244879	372474	5 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669300	244886	372470	6 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.2	13.0	-0.2	13.2	13.0	-0.2
185669301	244893	372465	7 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.2	13.0	-0.2	13.2	12.9	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669302	244899	372461	8 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669303	244906	372456	9 FAIRMOUNT COTTAGES, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NE	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669304	244904	372430	1 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669305	244881	372397	10 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669306	244878	372394	11 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	12.9	-0.3
185669307	244875	372390	12 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.3	13.0	-0.3	13.3	13.0	-0.3
185669308	244867	372385	13 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.4	13.0	-0.4	13.3	13.0	-0.3
185669309	244865	372381	14 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.4	13.1	-0.3	13.3	13.0	-0.3
185669310	244862	372377	15 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.5	13.1	-0.4	13.4	13.0	-0.4
185669311	244901	372426	2 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669312	244899	372423	3 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669313	244896	372419	4 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669314	244894	372415	5 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.1	12.9	-0.2
185669315	244891	372412	6 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669316	244889	372408	7 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669317	244886	372404	8 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185669318	244883	372401	9 WESTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NF	DWELLING	-	-	-	13.3	12.9	-0.4	13.2	12.9	-0.3
185669319	244874	372450	1 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669320	244842	372422	10 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669321	244840	372419	11 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669322	244838	372415	12 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669323	244835	372412	13 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185669324	244833	372408	14 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185669325	244830	372405	15 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669326	244872	372446	2 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669327	244869	372443	3 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669328	244867	372439	4 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.3	13.0	-0.3	13.2	13.0	-0.2
185669329	244855	372439	5 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.4	13.1	-0.3	13.3	13.0	-0.3
185669330	244852	372436	6 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
185669331	244850	372432	7 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
185669332	244847	372429	8 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.4	13.1	-0.3	13.4	13.1	-0.3
185669333	244845	372425	9 EASTVIEW TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NG	DWELLING	-	-	-	13.5	13.1	-0.4	13.4	13.1	-0.3
185669334	244811	372494	1 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	14.2	13.9	-0.3	14.0	13.8	-0.2
185669335	244816	372491	2 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	14.0	13.7	-0.3	13.9	13.6	-0.3
185669336	244820	372488	3 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	13.9	13.6	-0.3	13.8	13.5	-0.3
185669337	244825	372485	4 MULLAN TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NH	DWELLING	-	-	-	13.8	13.5	-0.3	13.7	13.4	-0.3
185669338	244801	372514	1 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.5	15.2	-0.3	15.2	14.9	-0.3
185669339	244797	372510	2 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.4	15.1	-0.3	15.1	14.8	-0.3
185669340	244794	372506	3 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.4	15.1	-0.3	15.1	14.8	-0.3
185669341	244790	372500	4 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.4	15.1	-0.3	15.1	14.8	-0.3
185669342	244786	372496	5 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.4	15.1	-0.3	15.1	14.8	-0.3
185669343	244783	372491	6 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.5	15.2	-0.3	15.2	14.9	-0.3
185669344	244778	372485	7 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.6	15.3	-0.3	15.3	15.0	-0.3
185669345	244774	372481	8 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.8	15.4	-0.4	15.4	15.1	-0.3
185669346	244771	372477	9 O'CONNOR TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NJ	DWELLING	-	-	-	15.9	15.5	-0.4	15.5	15.2	-0.3
185669402	244851	372466	1 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.4	13.2	-0.2	13.4	13.1	-0.3
185669403	244823	372461	10 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669404	244835	372444	11 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185669405	244819	372455	12 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.8	13.5	-0.3	13.7	13.4	-0.3
185669406	244833	372441	13 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669407	244816	372451	14 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.8	13.5	-0.3	13.7	13.4	-0.3
185669408	244830	372437	15 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669409	244814	372448	16 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.8	13.5	-0.3	13.7	13.4	-0.3
185669410	244828	372433	17 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.6	13.3	-0.3	13.5	13.2	-0.3
185669411	244811	372444	18 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.9	13.5	-0.4	13.7	13.4	-0.3
185669412	244825	372430	19 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.3	-0.4	13.5	13.3	-0.2
185669413	244833	372476	2 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.6	13.4	-0.2	13.5	13.3	-0.2
185669414	244823	372426	21 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.3	-0.3
185669415	244820	372422	23 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3
185669416	244848	372462	3 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669417	244831	372472	4 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3
185669418	244846	372459	5 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669419	244828	372469	6 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3
185669420	244843	372455	7 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185669421	244826	372465	8 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.7	13.4	-0.3	13.6	13.3	-0.3
185669422	244841	372452	9 FAIRMOUNT AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1NQ	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.2	-0.2
185669423	244171	371427	1 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185669424	244155	371432	3 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185669425	244136	371438	5 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185669426	244121	371443	7 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.0	10.1	0.1	10.1	10.1	0.0
185669427	244101	371448	9 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185669428	244085	371456	11 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185669429	244035	371445	14 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.2	10.3	0.1	10.2	10.2	0.0
185669430	244069	371470	15 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.2	10.3	0.1	10.2	10.3	0.1
185669431	244024	371462	16 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.3	10.4	0.1	10.2	10.3	0.1
185669432	244061	371487	17 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.3	10.4	0.1	10.3	10.4	0.1
185669607	246208	369453	10 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	7.8	8.0	0.2	7.8	8.1	0.3
185669614	245968	369113	9 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	7.8	7.9	0.1	7.7	7.9	0.2
185669644	249484	369786	2 DRUM ROAD, EDENDERRY, OMAGH, TYRONE, BT78 1PX	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185669823	244718	372355	21 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QX	DWELLING	-	-	-	21.4	19.1	-2.3	20.4	18.5	-1.9
185669824	244734	372354	20 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QX	DWELLING	-	-	-	17.9	16.5	-1.4	17.4	16.1	-1.3
185669830	244638	372103	26 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	12.7	12.6	-0.1	12.7	12.6	-0.1
185669832	244589	372096	30 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	13.8	13.7	-0.1	13.6	13.6	0.0
185669833	244553	371994	32 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	13.4	13.4	0.0	13.3	13.3	0.0
185669834	244561	371961	34 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	-	-	-	12.7	12.7	0.0
185669837	244662	372364	DROMORE ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	15.3	14.6	-0.7	15.0	14.4	-0.6
185669840	244606	372124	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	13.8	13.7	-0.1	13.6	13.6	0.0
185669886	248108	367790	3 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.4	8.4	0.0	8.3	8.3	0.0	8.3	8.4	0.1
185669888	248340	367884	1 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.7	0.1
185669889	248165	367674	2 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.4	8.4	0.0	8.2	8.3	0.1	8.2	8.4	0.2
185669890	249032	366616	47 TULLYRUSH ROAD, RANELLY, OMAGH, TYRONE, BT78 1RJ	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.5	0.1
185669891	248782	366524	53 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185669892	248895	366443	55 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	8.0	0.2
185669893	248880	366420	57 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.0	0.1	7.8	8.0	0.2	7.8	8.0	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185669894	248584	366191	63 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.8	0.1	7.7	7.9	0.2
185669895	248715	366041	66 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.9	0.2	7.7	7.9	0.2
185669898	249093	366621	46 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.5	0.0
185669899	248742	366488	51 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.2	0.3	7.8	8.3	0.5	7.8	8.6	0.8
185669901	248785	366429	49 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	NOT DESIGNATED	7.9	8.1	0.2	7.8	8.2	0.4	7.8	8.3	0.5
185669903	248834	366365	59 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185670009	244030	370756	LOUGHMUCK ROAD, RYLANDS, OMAGH, TYRONE, BT78 1SE	DWELLING	-	-	-	7.8	8.1	0.3	7.8	8.1	0.3
185670018	243992	371125	12 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	9.8	10.0	0.2	9.9	10.1	0.2
185670019	243975	371121	13 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	9.8	10.0	0.2	9.9	10.1	0.2
185670020	243965	371120	14 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	9.8	10.0	0.2	9.9	10.1	0.2
185670021	243953	371104	15 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	9.8	10.0	0.2	9.9	10.1	0.2
185670022	243943	371103	16 RYLANDS COTTAGES, RYLANDS, OMAGH, TYRONE, BT78 1SF	DWELLING	-	-	-	9.8	10.0	0.2	9.9	10.1	0.2
185670041	242074	369846	1 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.3	0.1
185670042	242116	369826	3 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	8.1	8.2	0.1	8.1	8.2	0.1
185670043	242233	369866	11 CREEVANGAR ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 1SH	DWELLING	-	-	-	8.1	8.1	0.0	8.1	8.1	0.0
185670193	245030	369412	49 BALLYNAHATTY ROAD, DRUMSHANLY, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	7.7	7.8	0.1	7.6	7.8	0.2
185670195	245274	369705	57 BALLYNAHATTY ROAD, BEAGH, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	7.7	7.9	0.2	7.7	7.9	0.2
185670196	245127	369381	68 BALLYNAHATTY ROAD, DRUMSHANLY, OMAGH, TYRONE, BT78 1TD	DWELLING	-	-	-	7.7	7.8	0.1	7.6	7.8	0.2
185670202	244961	369980	25 BEAGH ROAD, BEAGH, OMAGH, TYRONE, BT78 1TE	NOT DESIGNATED	-	-	-	7.9	8.2	0.3	7.9	8.2	0.3
185670341	246702	368912	21 SESKINORE ROAD, DRUMRAGH (P MC CAUSLAND), OMAGH, TYRONE, BT78 1TY	DWELLING	8.1	8.1	0.0	8.0	8.0	0.0	8.0	8.1	0.1
185670356	248600	363797	122 SESKINORE ROAD, SESKINORE, OMAGH, TYRONE, BT78 1UF	RELIGIOUS BUILDING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185670362	248518	363689	125 SESKINORE ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UF	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185670364	248434	363578	10 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	8.1	7.9	-0.2	8.1	7.9	-0.2
185670365	248469	363553	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
185670367	248484	363572	13 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
185670368	248501	363661	18 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185670371	248407	363514	5 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	8.1	7.9	-0.2	8.1	7.9	-0.2
185670373	248412	363520	7 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	8.1	7.9	-0.2	8.1	7.9	-0.2
185670374	248422	363537	9 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	8.1	7.9	-0.2	8.1	7.9	-0.2
185670375	248495	363598	15 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185670376	248520	363624	17 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185670378	248385	363510	8 MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185670419	248441	363471	78 LETFERN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UQ	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.7	-0.1
185671807	248705	363491	170 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185671808	248765	363660	172 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.8	0.0
185671809	248939	363630	166 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185671810	248799	363645	168 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185671813	248181	363248	133 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185671815	248282	363314	141 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
185671816	248261	363350	143 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185671834	248356	363126	17 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
185671835	248356	363392	2 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
185671837	248511	362880	30 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.6	7.5	-0.1	7.5	7.5	0.0
185671838	248657	362635	38 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.6	7.5	-0.1	7.5	7.5	0.0
185671840	248312	363234	9 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185671841	248524	363125	22 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
185671842	248492	363023	-	DWELLING	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185671844	248318	363265	8 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.9	7.8	-0.1	7.8	7.8	0.0
185671846	248326	363239	12 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185671847	248392	363328	4 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185671848	248682	362541	43 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
185671881	249200	365561	52 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.3	0.1	8.1	10.5	2.4	8.1	11.5	3.4
185671886	249336	363823	6 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185671887	249296	363652	9 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185671889	249421	363742	8 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185671890	249476	363760	10 ROSALEEN ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QH	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185671897	248850	362261	47 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	DWELLING	-	-	-	7.5	7.5	0.0	7.4	7.4	0.0
185671914	250033	363840	138 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185671915	249905	363830	141 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.9	7.7	-0.2	7.9	7.7	-0.2
185671916	249733	363837	144 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.7	7.6	-0.1	7.7	7.6	-0.1
185671917	249463	363939	151 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.9	7.7	-0.2	7.9	7.7	-0.2
185671918	249442	363952	153 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.7	7.6	-0.1	7.7	7.7	0.0
185671919	249297	363943	158 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185671920	249367	364038	155 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185671921	249377	363914	156 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.7	7.6	-0.1	7.7	7.6	-0.1
185672001	253339	360210	47 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	7.7	8.0	0.3	7.6	8.0	0.4	7.6	8.2	0.6
185672011	253171	359928	220 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185672067	248359	363275	3 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.8	7.7	-0.1	7.7	7.7	0.0
185672068	248380	363235	5 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185672069	248347	363249	1 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185672070	248393	363254	4 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185672071	248364	363216	6 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
185674176	240075	385648	3 MAIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AB	DWELLING	-	-	-	8.9	8.9	0.0	9.1	9.0	-0.1
185674198	240058	385657	MAIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AD	RELIGIOUS BUILDING	-	-	-	-	-	-	8.7	8.6	-0.1
185674199	240066	385648	1 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.7	-0.1
185674200	240076	385618	11 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674201	240075	385611	13 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674202	240073	385603	15 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674203	240071	385597	17 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674206	240054	385563	23 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.7	-0.1
185674207	240052	385558	25 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.7	-0.1
185674208	240068	385644	3 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185674209	240071	385638	5 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674210	240073	385634	7 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674211	240076	385628	9 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674212	240042	385483	38 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	RELIGIOUS BUILDING	-	-	-	7.9	7.9	0.0	8.0	7.9	-0.1
185674213	240084	385611	10 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185674214	240082	385603	12 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185674215	240080	385596	14 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.7	8.8	0.1	9.0	8.8	-0.2
185674216	240077	385587	16 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.7	8.8	0.1	9.0	8.8	-0.2
185674217	240076	385574	18 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185674219	240067	385558	20 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185674221	240084	385631	4 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.8	8.8	0.0	9.1	8.9	-0.2
185674222	240087	385623	6 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.7	8.8	0.1	9.0	8.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674223	240086	385616	8 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AF	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185674224	240067	385526	24 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674225	240057	385524	26 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.9	7.9	0.0	8.0	7.9	-0.1
185674226	240056	385520	28 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.9	7.9	0.0	8.0	7.9	-0.1
185674227	240052	385512	30 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.9	7.9	0.0	8.0	7.9	-0.1
185674228	240050	385508	32 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.8	7.9	0.1	8.0	7.9	-0.1
185674229	240049	385502	34 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.8	7.9	0.1	8.0	7.9	-0.1
185674234	240039	385415	48 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	HEALTHCARE FACILITY	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674235	240039	385412	50 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674237	240032	385336	54 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674238	240030	385307	58 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674239	240027	385276	60 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674241	240031	385212	64 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674242	240054	385185	66 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674243	240067	385160	68 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674245	240046	385495	36 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AG	DWELLING	-	-	-	7.8	7.9	0.1	8.0	7.9	-0.1
185674246	239989	385038	10 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674247	240012	385174	2 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674248	239994	385137	4 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674250	239970	385213	1 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674251	239956	385188	3 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674252	239950	385164	5 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674253	239984	385136	-	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674254	239942	385134	7 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674255	240008	385578	11 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	RELIGIOUS BUILDING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674257	239860	385477	4 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674259	239960	385501	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674260	239964	385512	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674265	240125	385593	-	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.6	0.0
185674269	240144	385593	9 METHODIST LANE, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AN	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.6	0.0
185674270	240136	385587	7 METHODIST LANE, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AN	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.6	0.0
185674273	240163	385461	13 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674274	240154	385407	15 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674278	240155	385526	3 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.8	7.8	0.0	8.0	7.8	-0.2
185674280	240154	385520	5 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.8	7.8	0.0	8.0	7.8	-0.2
185674281	240151	385493	7 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674282	240152	385484	9 MOYLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674283	240215	385420	1 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185674284	240213	385412	2 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674285	240213	385412	3 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674286	240211	385395	4 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	NOT DESIGNATED	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674287	240216	385394	5 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674299	240027	385494	39 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674300	240029	385466	43 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674304	240016	385420	55 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	RELIGIOUS BUILDING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674305	240010	385383	57 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674306	239998	385341	59 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	EDUCATIONAL FACILITY	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674307	240004	385265	65 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674308	239995	385235	67 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674310	240024	385435	49 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674311	240027	385488	41 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674312	240050	385552	27 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.9	0.0
185674313	240047	385548	29 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.9	0.0
185674314	240044	385537	31 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.9	0.0
185674315	240042	385532	33 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.9	0.0
185674316	240040	385527	35 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.9	0.0
185674317	240036	385522	37 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674318	239989	385255	DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185674322	240161	385593	11 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674324	240161	385586	13 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674326	240159	385580	15 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674327	240157	385566	17 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674332	240175	385587	24 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185674333	240170	385558	26 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	7.9	7.8	-0.1	8.0	7.9	-0.1
185674339	240163	385612	7 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185674341	240154	385605	9 ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	RELIGIOUS BUILDING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674365	240047	385332	1 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674366	240050	385338	2 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674367	240062	385355	3 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674368	240069	385355	4 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674369	240070	385332	5 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674370	240066	385327	6 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674371	240055	385315	7 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674372	240050	385311	8 GRANGE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AU	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185674373	240170	385536	1 HALLOW ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	7.8	7.8	0.0	8.0	7.8	-0.2
185674375	240178	385519	3 HALLOW ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674376	240213	385456	6 HALLOW ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AW	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185674423	239628	385975	21 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674427	240097	385534	1 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185674428	240098	385528	2 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185674429	240110	385514	3 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185674430	240112	385506	4 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185674431	240093	385472	5 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674432	240087	385470	6 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674433	240082	385469	7 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674434	240076	385468	8 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674435	240071	385466	9 AVERY PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BA	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674436	239669	385899	18 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185674437	239629	385896	20 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185674438	239701	385884	16 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BB	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.6	-0.1
185674439	239596	385918	22 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185674440	239592	385942	24 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.6	-0.2
185674441	239995	385499	1 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674442	239991	385491	2 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674443	239984	385481	3 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674444	239981	385476	4 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674445	239978	385472	5 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674446	239975	385467	6 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674447	239978	385454	7 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674448	239984	385450	8 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674449	239996	385446	9 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674450	240005	385445	10 SPERRIN VIEW, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BE	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185674457	239732	385857	1 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674458	239754	385816	10 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674459	239755	385826	11 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674460	239757	385833	12 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674461	239760	385843	13 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674462	239762	385850	14 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674463	239765	385860	15 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674464	239767	385867	16 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674465	239786	385849	17 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674466	239784	385842	18 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674467	239782	385832	19 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674468	239730	385850	2 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674469	239780	385825	20 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674470	239775	385816	21 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674471	239773	385808	22 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674472	239790	385794	23 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674473	239794	385790	24 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674474	239803	385787	25 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674475	239810	385789	26 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185674479	239727	385840	3 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674481	239788	385768	31 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185674482	239780	385770	32 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674483	239762	385769	33 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674484	239761	385762	34 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674485	239759	385752	35 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674486	239757	385745	36 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674489	239730	385735	39 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674490	239725	385833	4 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674491	239732	385741	40 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674492	239734	385751	41 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674493	239736	385759	42 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674495	239724	385786	44 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674501	239722	385823	5 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674512	239720	385816	6 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674514	239714	385724	61 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185674515	239723	385725	62 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185674516	239707	385765	63 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674517	239706	385760	64 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674518	239704	385753	65 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674519	239703	385748	66 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674520	239701	385741	67 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674521	239699	385735	68 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674522	239730	385806	7 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674523	239737	385805	8 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674524	239752	385809	9 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674525	239689	385795	69 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674526	239681	385797	70 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674527	239673	385808	71 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674528	239676	385816	72 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674529	239687	385821	73 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674530	239695	385818	74 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674601	239963	385640	68 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674602	239965	385632	69 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674603	239978	385594	70 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674604	239969	385592	71 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674605	239949	385572	72 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674606	239947	385581	73 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674607	239946	385589	74 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674608	239946	385627	75 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674609	239938	385626	76 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674610	239929	385625	77 MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674682	239877	385561	25 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674683	239875	385567	26 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674684	239873	385572	27 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674685	239871	385577	28 MOURNE WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BQ	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
185674732	239843	385855	8 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	-	-	-	8.6	8.5	-0.1
185674733	239826	385850	9 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674734	239819	385855	10 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674735	239811	385858	11 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674736	239803	385864	12 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674737	239796	385866	13 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674738	239787	385870	14 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674739	239781	385874	15 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.6	-0.1
185674740	239788	385890	16 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185674741	239796	385891	17 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185674742	239805	385891	18 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185674743	239815	385891	19 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.7	-0.1
185674744	239822	385890	20 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674745	239831	385888	21 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	HEALTHCARE FACILITY	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674746	239843	385891	22 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674747	239852	385892	23 BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185674749	239831	385888	BESSIE BELL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BT	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674769	239677	385766	1 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674770	239670	385762	3 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674771	239655	385766	5 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674772	239652	385766	7 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185674773	239640	385736	9 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674774	239636	385730	11 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674775	239634	385716	13 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674778	239671	385731	2 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674779	239665	385722	4 FORTHILL PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BX	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185674789	239611	385894	1 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.6	8.6	0.0	8.8	8.6	-0.2
185674790	239614	385874	3 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674791	239610	385857	5 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674792	239606	385839	7 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674793	239592	385821	9 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674794	239588	385804	11 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674795	239579	385874	4 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674796	239579	385862	6 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674797	239570	385851	8 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185674798	239562	385838	10 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185674799	239553	385823	12 DEERPARK, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BY	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185675038	238196	385608	30 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	DWELLING	-	-	-	7.7	7.9	0.2	7.8	7.9	0.1
185675040	238698	385266	34 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	DWELLING	-	-	-	7.4	7.9	0.5	7.4	8.0	0.6
185675054	238028	385076	38 BARONSCOURT ROAD, LARAGH, NEWTOWNSTEWART, TYRONE, BT78 4EY	DWELLING	-	-	-	7.4	7.4	0.0	7.3	7.4	0.1
185675056	238164	385464	36 BARONSCOURT ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EY	DWELLING	-	-	-	7.6	8.3	0.7	7.7	8.4	0.7
185675085	238013	385630	3 DRUMLEGAGH ROAD NORTH, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4HD	DWELLING	-	-	-	7.6	7.9	0.3	7.6	8.0	0.4
185675217	239918	385531	15 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185675219	239890	385533	17 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675220	239885	385531	19 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675222	239879	385529	21 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675223	239874	385527	23 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675224	239868	385525	25 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675225	239860	385518	27 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675226	239854	385516	29 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675227	239848	385514	31 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675228	239842	385512	33 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185675243	239972	385546	13 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185675246	239320	385078	22 OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	7.4	7.8	0.4	7.4	7.8	0.4
185675255	240109	385136	72 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675256	240147	385120	74 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185675257	240166	385059	76 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675259	240208	384988	82 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675260	240192	385029	80 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185675261	240617	383981	34 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	7.6	7.8	0.2	7.6	7.8	0.2
185675262	240602	383831	35 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185675263	240365	384632	8 CASTLETOWN ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	7.6	7.8	0.2	7.6	7.8	0.2
185675264	241029	382359	51 CASTLETOWN ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JA	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185675273	241453	383052	158 BELTANY ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	7.5	7.9	0.4	7.5	8.0	0.5
185675274	241264	384991	168 BELTANY ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	9.3	8.5	-0.8	10.1	8.5	-1.6
185675275	241210	385126	179 BELTANY ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JF	DWELLING	-	-	-	9.5	8.5	-1.0	10.5	8.6	-1.9
185675276	241379	383494	2 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	7.5	7.6	0.1	7.5	7.6	0.1
185675278	240876	383538	WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	7.4	7.5	0.1	7.4	7.5	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185675279	241393	383285	3 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	DWELLING	-	-	-	7.5	7.7	0.2	7.5	7.8	0.3
185675280	240068	385051	1 GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185675286	240081	384993	3 GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185675353	240691	385580	56 MOYLE ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JT	DWELLING	-	-	-	8.3	8.2	-0.1	8.4	8.2	-0.2
185675355	240939	385957	2 STRAHULTER ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JU	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185675356	240972	386008	4 STRAHULTER ROAD, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JU	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
185675364	240217	385301	5 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675365	240205	385306	6 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675366	240216	385337	7 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675367	240219	385346	8 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185675368	240221	385363	9 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185675369	240229	385369	10 HOLMVIEW HEIGHTS, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4JW	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185675374	239508	386083	27 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185675375	239489	386099	29 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185675377	239464	386120	33 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185675378	239471	386115	31 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JY	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185675379	238606	386447	50 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	9.1	8.1	-1.0	10.0	8.2	-1.8
185675380	238537	386495	54 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	9.0	8.1	-0.9	9.7	8.1	-1.6
185675381	238508	386518	56 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.9	8.0	-0.9	9.7	8.1	-1.6
185675384	237575	387173	72 STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.6	8.2	-0.4	9.0	8.2	-0.8
185675387	237077	387519	82 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.8	8.2	-0.6	9.2	8.2	-1.0
185675388	237055	387533	84 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.8	8.2	-0.6	9.3	8.2	-1.1
185675389	236944	387557	86 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.4	8.1	-0.3	8.7	8.2	-0.5
185675390	236747	387634	92 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.7	8.2	-0.5	9.1	8.2	-0.9
185675398	236368	387127	39 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	DWELLING	-	-	-	8.0	9.0	1.0	8.0	9.2	1.2
185675399	236368	387127	41 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	DWELLING	-	-	-	8.0	9.0	1.0	8.0	9.2	1.2
185675412	238375	386449	71 DEERPARK ROAD, LOWER OR OLD DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185675413	238472	386424	75 DEERPARK ROAD, LOWER OR OLD DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	8.0	7.9	-0.1	8.2	7.9	-0.3
185675419	236578	386911	1 MILLTOWN ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LE	DWELLING	-	-	-	7.9	8.3	0.4	7.9	8.3	0.4
185675422	236426	386544	8 MILLTOWN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LE	DWELLING	-	-	-	7.9	8.1	0.2	7.9	8.1	0.2
185675425	236910	386290	15 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.9	8.4	0.5	7.9	8.4	0.5
185675427	236995	386241	17 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.8	8.2	0.4	7.8	8.2	0.4
185675432	237073	386252	23 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.8	8.0	0.2	7.8	8.1	0.3
185675433	237084	386220	25 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.8	8.1	0.3	7.8	8.1	0.3
185675434	237153	386055	30 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.8	8.5	0.7	7.8	8.6	0.8
185675435	236962	385910	31 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.8	7.9	0.1	7.8	7.9	0.1
185675436	237405	385742	36 MAGHERACOLTAN ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4LF	DWELLING	-	-	-	7.6	7.8	0.2	7.6	7.9	0.3
185675556	240340	386282	4 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	8.7	8.3	-0.4	9.0	8.3	-0.7
185675557	240337	386290	6 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	8.7	8.3	-0.4	8.9	8.3	-0.6
185675559	240333	386298	8 DOUGLAS ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NE	DWELLING	-	-	-	8.6	8.3	-0.3	8.9	8.3	-0.6
185675601	239675	386504	10 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	8.6	8.4	-0.2	8.7	8.5	-0.2
185675602	239585	386498	12 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	8.6	8.4	-0.2	8.7	8.5	-0.2
185675610	239938	386481	4 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	8.6	8.4	-0.2	8.7	8.5	-0.2
185675611	239769	386497	8 BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	8.6	8.4	-0.2	8.7	8.5	-0.2
185675617	240392	386242	1 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.9	8.4	-0.5	9.4	8.5	-0.9
185675620	240419	386254	5 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.7	8.4	-0.3	9.1	8.4	-0.7
185675621	240432	386260	7 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.7	8.4	-0.3	9.0	8.4	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185675622	240447	386268	9 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.6	8.3	-0.3	8.9	8.4	-0.5
185675623	240459	386275	11 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	NOT DESIGNATED	-	-	-	8.6	8.3	-0.3	8.9	8.4	-0.5
185676525	244441	372056	35 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.4	11.4	0.0	11.4	11.4	0.0
185676526	244446	372054	36 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.4	11.4	0.0	11.5	11.4	-0.1
185676527	244452	372051	37 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.4	11.4	0.0	11.5	11.5	0.0
185676528	244457	372048	38 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.5	0.0
185676529	244463	372045	39 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.5	11.5	0.0	11.5	11.5	0.0
185676530	244473	372036	40 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.6	11.6	0.0	11.6	11.6	0.0
185676531	244479	372033	41 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.6	11.6	0.0	11.7	11.7	0.0
185676532	244487	372024	42 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.8	11.8	0.0	11.8	11.8	0.0
185676533	244493	372021	43 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	12.6	12.6	0.0	12.6	12.6	0.0
185676534	244512	372007	44 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.4	0.0
185676535	244509	372002	45 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	13.4	13.4	0.0	13.3	13.3	0.0
185676536	244504	371988	46 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	13.5	13.5	0.0	13.4	13.4	0.0
185676537	244500	371981	47 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	13.4	13.4	0.0	13.3	13.3	0.0
185676558	244448	372024	68 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185676568	244467	372005	78 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185676569	244470	372011	79 O'KANE PARK, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 5AB	DWELLING	-	-	-	11.6	11.6	0.0	11.7	11.7	0.0
185676758	244670	372358	4 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	15.8	15.0	-0.8	15.5	14.8	-0.7
185676759	244666	372361	5 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	15.5	14.8	-0.7	15.2	14.5	-0.7
185676760	244662	372364	6 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	15.3	14.6	-0.7	15.0	14.4	-0.6
185676761	244659	372367	7 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	15.1	14.4	-0.7	14.9	14.2	-0.7
185676763	244655	372369	8 RAILWAY TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AJ	DWELLING	-	-	-	15.0	14.3	-0.7	14.7	14.1	-0.6
185676779	244072	371716	5 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185676780	244033	371682	1 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185676781	244039	371687	2 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185676782	244051	371699	3 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185676783	244056	371705	4 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185676784	244076	371723	6 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	-	-	-	10.1	10.1	0.0
185676796	244035	371731	22 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	-	-	-	10.0	10.1	0.1
185676797	244029	371726	23 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185676798	244017	371714	24 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.0	10.1	0.1	10.1	10.1	0.0
185676799	244012	371709	25 DRUMANNON VIEW, CULMORE, OMAGH, TYRONE, BT78 5AN	DWELLING	-	-	-	10.0	10.1	0.1	10.1	10.1	0.0
185676867	244441	372241	10 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185676868	244432	372255	11 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	11.4	11.4	0.0	11.5	11.4	-0.1
185676875	244456	372217	19 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	11.4	11.4	0.0	11.5	11.4	-0.1
185676877	244461	372167	20 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	11.4	11.4	0.0	11.5	11.4	-0.1
185676883	244407	372199	8 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	-	-	-	11.4	11.3	-0.1
185676884	244424	372207	9 ARDMORE CRESCENT, CULMORE, OMAGH, TYRONE, BT78 5AT	DWELLING	-	-	-	11.3	11.3	0.0	11.4	11.4	0.0
185676901	244630	372388	1 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	14.3	13.7	-0.6	14.1	13.6	-0.5
185676903	244606	372389	11 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.8	13.4	-0.4	13.7	13.3	-0.4
185676907	244628	372367	2 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.8	13.4	-0.4	13.7	13.4	-0.3
185676911	244626	372390	3 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	14.2	13.7	-0.5	14.0	13.6	-0.4
185676912	244619	372367	4 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185676913	244618	372389	5 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	14.0	13.5	-0.5	13.9	13.5	-0.4
185676914	244615	372366	6 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185676915	244614	372390	7 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.9	13.5	-0.4	13.8	13.4	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185676916	244611	372366	8 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.5	13.2	-0.3	13.4	13.1	-0.3
185676917	244610	372390	9 TAMLAGHT ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.9	13.5	-0.4	13.7	13.4	-0.3
185676925	244521	372355	TAMLAGHT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5AW	EDUCATIONAL FACILITY	-	-	-	13.4	13.2	-0.2	13.4	13.2	-0.2
185677503	244400	372138	12 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	-	-	-	11.3	11.3	0.0
185677504	244421	372152	14 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	11.3	11.3	0.0	11.4	11.4	0.0
185677505	244435	372169	16 SPERRIN DRIVE, CULMORE, OMAGH, TYRONE, BT78 5DP	DWELLING	-	-	-	11.3	11.3	0.0	11.4	11.4	0.0
185677552	244431	372938	14 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	10.7	10.5	-0.2	10.7	10.5	-0.2
185677554	244411	372924	16 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	12.0	11.8	-0.2	11.9	11.8	-0.1
185677555	244394	372975	17 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677556	244379	372914	18 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.8	-0.2
185677557	244387	372973	19 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677559	244373	372969	21 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677560	244367	372967	23 HARMONY HEIGHTS, GORTMORE, OMAGH, TYRONE, BT78 5DT	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185677583	244363	373007	23 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.6	-0.2
185677584	244357	373005	24 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677585	244348	373002	25 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677586	244343	373000	26 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677587	244335	372998	27 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677588	244329	372996	28 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185677589	244322	372973	29 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.0	11.8	-0.2	11.9	11.8	-0.1
185677591	244316	372970	30 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185677592	244315	372956	31 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.8	-0.2
185677593	244310	372953	32 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677594	244308	372939	33 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.2	12.0	-0.2	12.1	11.9	-0.2
185677595	244303	372936	34 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185677596	244302	372922	35 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677597	244296	372919	36 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677598	244291	372911	37 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.6	12.3	-0.3	12.5	12.2	-0.3
185677599	244288	372905	38 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185677600	244286	372898	39 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	12.9	12.4	-0.5	12.7	12.4	-0.3
185677602	244283	372892	40 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	13.0	12.6	-0.4	12.8	12.4	-0.4
185677603	244271	372887	41 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	13.4	12.9	-0.5	13.2	12.7	-0.5
185677604	244265	372889	42 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DU	DWELLING	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
185677610	244264	372928	43 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185677611	244267	372934	44 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.6	12.3	-0.3	12.5	12.2	-0.3
185677612	244264	372946	45 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677613	244272	372948	46 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677614	244276	372957	47 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185677615	244278	372963	48 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	11.9	-0.3
185677616	244282	372972	49 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.2	11.9	-0.3	12.1	11.9	-0.2
185677617	244284	372978	50 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677618	244290	372986	51 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.1	11.8	-0.3	12.0	11.8	-0.2
185677619	244292	372992	52 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185677620	244296	373001	53 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	12.0	11.8	-0.2	11.9	11.8	-0.1
185677621	244307	373010	54 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185677622	244309	373017	55 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185677623	244311	373023	56 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677624	244315	373032	57 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677625	244317	373037	58 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677626	244320	373044	59 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.6	-0.2
185677627	244322	373050	60 GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.6	-0.2
185677642	244255	372906	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	13.3	12.8	-0.5	13.1	12.7	-0.4
185677643	244257	372912	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.5	-0.5
185677644	244259	372918	GORTMORE PARK, GORTMORE, OMAGH, TYRONE, BT78 5DX	DWELLING	-	-	-	13.0	12.5	-0.5	12.8	12.4	-0.4
185677655	244160	373281	27 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	12.3	12.1	-0.2	12.3	12.1	-0.2
185677657	244155	373285	29 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	12.3	12.1	-0.2	12.3	12.1	-0.2
185677665	244161	373224	60 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185677666	244153	373259	62 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	12.7	12.4	-0.3	12.6	12.4	-0.2
185677670	244187	373200	58 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5DY	DWELLING	-	-	-	11.9	11.8	-0.1	11.9	11.8	-0.1
185677740	244108	373346	20 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	12.2	12.0	-0.2	12.1	11.9	-0.2
185677741	244127	373327	21 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677742	244135	373322	22 GORTMORE DRIVE, GORTMORE, OMAGH, TYRONE, BT78 5EA	DWELLING	-	-	-	12.0	11.9	-0.1	12.0	11.8	-0.2
185677755	244061	373346	1 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677756	244046	373208	10 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185677757	244026	373213	11 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.5	-0.5
185677758	244013	373232	12 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.2	12.7	-0.5	13.0	12.5	-0.5
185677759	244003	373244	13 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.2	12.7	-0.5	13.1	12.6	-0.5
185677760	243988	373238	14 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	14.2	13.4	-0.8	13.9	13.2	-0.7
185677761	243977	373257	15 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	14.1	13.4	-0.7	13.8	13.2	-0.6
185677762	243986	373277	16 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.5	-0.5
185677763	243997	373293	17 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.2	-0.4
185677764	244020	373315	18 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	11.9	-0.3
185677765	244029	373329	19 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.2	11.9	-0.3	12.1	11.9	-0.2
185677766	244069	373334	2 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677767	244035	373352	20 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.8	-0.2
185677768	244050	373298	21 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677769	244057	373288	22 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677770	244068	373273	23 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.8	-0.3
185677771	244038	373253	24 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.1	-0.2
185677772	244024	373261	25 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.6	12.2	-0.4	12.4	12.1	-0.3
185677773	244017	373275	26 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677774	244079	373321	3 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677775	244098	373296	4 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677776	244113	373279	5 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677777	244118	373264	6 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.8	-0.2
185677778	244093	373257	7 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.8	-0.3	12.0	11.8	-0.2
185677779	244078	373246	8 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677780	244052	373226	9 EDENVALE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EB	DWELLING	-	-	-	12.5	12.1	-0.4	12.4	12.1	-0.3
185677781	244099	373368	37 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.0	11.9	-0.1	12.0	11.8	-0.2
185677782	243962	373500	-	DWELLING	-	-	-	12.7	12.6	-0.1	12.7	12.5	-0.2
185677783	244036	373434	43 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185677784	243982	373499	45 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185677787	244013	373413	68 DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.3	12.1	-0.2	12.2	12.0	-0.2
185677788	243989	373510	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.0	11.9	-0.1	12.0	11.9	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677789	243992	373513	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	12.0	11.8	-0.2	11.9	11.8	-0.1
185677792	244084	373387	1 ASHGROVE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EE	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.9	-0.1
185677802	244062	373414	2 ASHGROVE PARK, GORTMORE, OMAGH, TYRONE, BT78 5EE	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.9	-0.1
185677810	244001	373421	1 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185677811	243966	373385	10 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677812	243955	373375	11 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.6	12.2	-0.4	12.5	12.2	-0.3
185677813	243952	373370	12 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.2	-0.4
185677814	243942	373365	13 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.0	12.5	-0.5	12.8	12.4	-0.4
185677815	243936	373367	14 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.5	-0.5
185677816	243929	373370	15 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.3	12.8	-0.5	13.1	12.7	-0.4
185677817	243924	373372	16 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
185677818	243919	373383	17 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
185677819	243921	373389	18 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.3	12.7	-0.6	13.1	12.6	-0.5
185677820	243924	373396	19 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.1	12.6	-0.5	12.9	12.5	-0.4
185677821	243996	373423	2 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185677822	243926	373402	20 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.4	-0.4
185677823	243930	373411	21 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.4	-0.4	12.6	12.3	-0.3
185677824	243941	373419	22 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677825	243943	373426	23 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.1	-0.2
185677826	243946	373432	24 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677827	243942	373445	25 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677828	243938	373449	26 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677829	243933	373454	27 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.1	-0.2
185677830	243928	373459	28 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.4	12.1	-0.3
185677831	243921	373466	29 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677832	243989	373426	3 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	11.9	-0.3
185677833	243917	373471	30 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185677834	243912	373476	31 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.2	-0.2
185677835	243908	373480	32 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.6	12.2	-0.4	12.5	12.2	-0.3
185677836	243901	373488	33 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.6	12.3	-0.3	12.5	12.2	-0.3
185677837	243897	373492	34 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.6	12.3	-0.3	12.5	12.2	-0.3
185677838	243891	373498	35 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185677839	243888	373502	36 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185677840	243882	373508	37 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.4	-0.4	12.6	12.3	-0.3
185677841	243877	373514	38 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.4	-0.4	12.7	12.3	-0.4
185677842	243872	373519	39 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.4	-0.4	12.7	12.4	-0.3
185677843	243983	373429	4 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	11.9	-0.3
185677844	243868	373523	40 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.9	12.5	-0.4	12.7	12.4	-0.3
185677845	243862	373529	41 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.4	-0.4
185677846	243858	373533	42 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.0	12.5	-0.5	12.8	12.5	-0.3
185677847	243844	373537	43 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.3	12.8	-0.5	13.1	12.7	-0.4
185677848	243840	373542	44 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	13.4	12.8	-0.6	13.2	12.7	-0.5
185677849	243850	373553	45 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.4	-0.4
185677850	243854	373558	46 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.8	12.4	-0.4	12.7	12.4	-0.3
185677851	243860	373563	47 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	12.4	-0.3	12.6	12.3	-0.3
185677852	243864	373567	48 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.7	12.4	-0.3	12.6	12.3	-0.3
185677853	243969	373422	5 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	11.9	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185677854	243967	373416	6 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185677855	243964	373410	7 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185677856	243962	373404	8 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677857	243969	373391	9 GORTRUSH PARK, GORTMORE, OMAGH, TYRONE, BT78 5EF	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.0	-0.3
185677862	243870	373687	59 DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5EG	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185677863	243996	373477	1 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.3	12.1	-0.2	12.3	12.1	-0.2
185677874	244001	373472	2 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.3	12.1	-0.2	12.2	12.0	-0.2
185677885	244005	373467	3 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.3	12.1	-0.2	12.2	12.0	-0.2
185677890	244036	373506	34 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185677891	244036	373500	35 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.6	-0.2
185677896	244010	373462	4 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.3	12.1	-0.2	12.2	12.0	-0.2
185677902	244050	373480	45 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.6	-0.2
185677903	244044	373480	46 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677904	244038	373481	47 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677905	244032	373481	48 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
185677906	244026	373481	49 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.9	11.8	-0.1	11.9	11.7	-0.2
185677907	244021	373457	5 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.1	12.0	-0.1	12.1	11.9	-0.2
185677908	244019	373488	50 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.9	11.8	-0.1	11.9	11.8	-0.1
185677909	244013	373488	51 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.0	11.8	-0.2	11.9	11.8	-0.1
185677910	243997	373521	52 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.9	11.8	-0.1	11.9	11.7	-0.2
185677911	244001	373526	53 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677912	244006	373530	54 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185677913	244011	373534	55 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.6	-0.2
185677918	244028	373457	6 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.0	11.9	-0.1	12.0	11.8	-0.2
185677929	244035	373457	7 HUNTERS CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5EH	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678080	244004	371667	1 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185678081	244000	371672	2 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185678082	243989	371686	3 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185678083	243985	371692	4 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.0	10.1	0.1	10.1	10.1	0.0
185678084	243970	371713	6 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185678086	243974	371707	5 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185678087	243961	371728	7 DRUMANNON DRIVE, CULMORE, OMAGH, TYRONE, BT78 5FD	DWELLING	-	-	-	-	-	-	10.0	10.1	0.1
185678126	244761	372704	48 BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HD	NOT DESIGNATED	-	-	-	12.7	12.5	-0.2	12.7	12.5	-0.2
185678133	244734	372715	50 BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HE	NOT DESIGNATED	-	-	-	12.7	12.5	-0.2	12.7	12.6	-0.1
185678135	244612	372792	10 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.1	12.9	-0.2	13.0	12.9	-0.1
185678136	244599	372790	11 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.2	13.0	-0.2	13.1	13.0	-0.1
185678137	244592	372788	12 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
185678138	244581	372786	13 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.3	13.2	-0.1	13.3	13.1	-0.2
185678139	244574	372785	14 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.4	13.2	-0.2	13.3	13.2	-0.1
185678140	244563	372783	15 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.5	13.4	-0.1	13.5	13.3	-0.2
185678141	244556	372782	16 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.6	13.5	-0.1	13.5	13.4	-0.1
185678142	244545	372780	17 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.9	13.7	-0.2	13.7	13.6	-0.1
185678143	244539	372779	18 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	14.0	13.9	-0.1	13.9	13.7	-0.2
185678144	244541	372823	19 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.6	13.5	-0.1	13.5	13.4	-0.1
185678146	244553	372829	20 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.4	13.2	-0.2	13.3	13.2	-0.1
185678147	244563	372832	21 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.3	13.2	-0.1	13.2	13.1	-0.1
185678148	244570	372834	22 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.3	13.1	-0.2	13.2	13.1	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678155	244619	372793	9 BROOKMOUNT CRESCENT, GORTMORE, OMAGH, TYRONE, BT78 5HG	DWELLING	-	-	-	13.0	12.9	-0.1	13.0	12.9	-0.1
185678156	244599	372813	-	NOT DESIGNATED	-	-	-	12.9	12.8	-0.1	12.9	12.8	-0.1
185678157	244239	372693	1 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678158	244191	372642	10 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678159	244186	372638	11 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678160	244180	372635	12 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678161	244175	372632	13 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185678162	244170	372629	14 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185678163	244165	372624	15 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185678164	244162	372617	16 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.6	11.5	-0.1
185678165	244159	372612	17 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.6	11.5	-0.1
185678166	244155	372605	18 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.6	11.5	-0.1
185678167	244152	372600	19 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185678168	244236	372687	2 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.8	-0.1
185678169	244149	372594	20 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185678179	244232	372681	3 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678188	244172	372577	38 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.4	11.4	0.0
185678189	244176	372583	39 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678190	244228	372676	4 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185678191	244178	372589	40 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678192	244182	372594	41 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678193	244185	372600	42 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678194	244188	372605	43 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185678195	244191	372610	44 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185678196	244224	372669	5 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678197	244221	372664	6 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.6	-0.1	11.8	11.7	-0.1
185678198	244207	372652	7 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185678199	244202	372649	8 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185678200	244197	372645	9 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HH	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678201	244199	372612	45 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	-	-	-	11.5	11.5	0.0
185678202	244203	372614	46 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678203	244209	372618	47 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678204	244214	372621	48 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678205	244231	372624	49 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678206	244236	372623	50 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678207	244242	372621	51 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678208	244248	372618	52 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678209	244258	372652	53 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678210	244261	372657	54 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.7	11.6	-0.1	11.8	11.6	-0.2
185678211	244266	372664	55 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678212	244269	372669	56 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185678213	244273	372675	57 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678214	244276	372681	58 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HJ	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.8	-0.1
185678215	244243	372704	59 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185678216	244244	372709	60 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.2	12.0	-0.2	12.2	12.0	-0.2
185678217	244245	372715	61 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.1	-0.1
185678218	244246	372720	62 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.4	12.1	-0.3	12.3	12.1	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678219	244248	372726	63 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.5	12.3	-0.2	12.5	12.2	-0.3
185678220	244249	372731	64 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.7	12.4	-0.3	12.6	12.4	-0.2
185678221	244250	372737	65 CENTENARY PARK, GORTMORE, OMAGH, TYRONE, BT78 5HL	DWELLING	-	-	-	12.9	12.6	-0.3	12.8	12.5	-0.3
185678222	244322	372640	11 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678223	244330	372630	13 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.6	-0.2
185678224	244333	372623	15 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.6	-0.1	11.8	11.6	-0.2
185678225	244336	372618	17 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185678226	244338	372613	19 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678227	244340	372607	21 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678228	244345	372597	23 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678229	244347	372590	25 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.6	-0.1
185678230	244348	372584	27 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.5	-0.2
185678231	244350	372579	29 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678232	244307	372657	3 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678233	244351	372574	31 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678234	244354	372562	33 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678235	244354	372554	35 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678236	244354	372548	37 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678237	244355	372543	39 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678238	244355	372537	41 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678239	244326	372540	43 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678240	244326	372546	45 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678241	244326	372552	47 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678242	244325	372557	49 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.5	0.0
185678243	244311	372653	5 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.8	11.7	-0.1	11.9	11.7	-0.2
185678244	244323	372567	51 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678245	244322	372573	53 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678246	244320	372579	55 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678247	244319	372584	57 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678248	244315	372594	59 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678249	244313	372599	61 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678250	244310	372604	63 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678251	244308	372609	65 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678252	244302	372618	67 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.5	-0.2
185678253	244298	372623	69 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.6	-0.1
185678254	244314	372649	7 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678255	244294	372627	71 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.6	-0.1
185678256	244291	372632	73 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678257	244317	372645	9 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HN	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678259	244296	372541	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678260	244296	372541	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	-	-	-	11.5	11.4	-0.1
185678261	244294	372546	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185678262	244294	372546	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185678263	244294	372552	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185678264	244294	372552	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185678265	244293	372558	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1
185678266	244293	372558	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678267	244291	372570	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678268	244291	372570	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678269	244288	372575	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678270	244288	372575	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678271	244287	372581	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678272	244287	372581	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678273	244284	372586	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.5	0.0
185678274	244284	372586	STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HP	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.5	0.0
185678275	244427	372763	1 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.5	13.1	-0.4	13.4	13.0	-0.4
185678276	244344	372866	10 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.4	12.1	-0.3	12.4	12.1	-0.3
185678277	244379	372853	11 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678278	244324	372839	12 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.3	12.7	-0.6	13.1	12.7	-0.4
185678279	244373	372872	13 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.2	11.9	-0.3	12.2	11.9	-0.3
185678280	244314	372819	14 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	14.6	13.8	-0.8	14.4	13.6	-0.8
185678281	244366	372889	15 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185678282	244297	372821	16 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	16.1	14.9	-1.2	15.7	14.7	-1.0
185678283	244360	372906	17 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.2	12.0	-0.2	12.1	11.9	-0.2
185678284	244295	372844	18 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	14.0	13.3	-0.7	13.8	13.2	-0.6
185678285	244340	372937	19 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.1	11.9	-0.2	12.0	11.8	-0.2
185678286	244373	372793	2 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.5	13.0	-0.5	13.3	12.9	-0.4
185678287	244302	372862	20 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.6	-0.4
185678288	244324	372920	21 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.3	12.0	-0.3	12.2	12.0	-0.2
185678289	244310	372882	22 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.6	12.2	-0.4	12.5	12.2	-0.3
185678290	244317	372900	23 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.1	-0.3
185678291	244417	372781	3 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.1	12.7	-0.4	13.0	12.6	-0.4
185678292	244364	372813	4 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.6	-0.4
185678293	244402	372800	5 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.8	12.5	-0.3	12.8	12.4	-0.4
185678294	244357	372832	6 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.8	12.4	-0.4	12.7	12.4	-0.3
185678295	244396	372813	7 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.7	12.3	-0.4	12.6	12.3	-0.3
185678296	244350	372850	8 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.6	12.2	-0.4	12.5	12.2	-0.3
185678297	244388	372834	9 THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	DWELLING	-	-	-	12.5	12.1	-0.4	12.4	12.1	-0.3
185678343	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678344	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678345	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678346	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678347	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678348	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678349	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678350	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678351	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678352	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678353	244354	372668	14 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HT	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678354	244190	372761	1 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678355	244134	372758	10 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678356	244121	372765	12 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.5	11.4	-0.1	11.6	11.5	-0.1
185678357	244102	372772	14 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678358	244088	372784	16 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.4	11.3	-0.1	11.5	11.4	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678359	244059	372800	18 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.4	11.3	-0.1	11.4	11.4	0.0
185678360	244044	372816	20 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.4	11.3	-0.1	11.4	11.3	-0.1
185678361	244179	372773	3 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678362	244170	372783	5 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678363	244164	372743	6 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678364	244141	372808	7 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678365	244150	372749	8 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678366	244181	372717	4 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	12.3	12.1	-0.2	12.2	12.1	-0.1
185678367	244004	372830	22 RANDALL DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5HU	DWELLING	-	-	-	11.3	11.2	-0.1	11.4	11.3	-0.1
185678368	244390	372518	100 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678369	244381	372522	102 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678370	244398	372538	104 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.6	-0.1
185678371	244392	372541	106 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.5	-0.2
185678372	244383	372545	108 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.5	-0.1	11.6	11.5	-0.1
185678373	244364	372629	16 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678374	244368	372631	18 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.9	11.7	-0.2	12.0	11.8	-0.2
185678375	244373	372634	20 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678376	244378	372637	22 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.8	-0.3	12.1	11.9	-0.2
185678377	244383	372640	24 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185678378	244388	372643	26 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.2	11.9	-0.3	12.2	12.0	-0.2
185678379	244394	372647	28 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.3	12.0	-0.3	12.3	12.0	-0.3
185678380	244413	372658	30 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.4	-0.4
185678381	244418	372656	32 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.9	12.5	-0.4	12.8	12.5	-0.3
185678382	244423	372654	34 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.0	12.5	-0.5	12.9	12.5	-0.4
185678383	244428	372651	36 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.0	12.6	-0.4	12.9	12.5	-0.4
185678384	244434	372649	38 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.1	12.6	-0.5	13.0	12.6	-0.4
185678385	244452	372633	40 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185678386	244451	372628	42 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.5	13.1	-0.4	13.4	13.1	-0.3
185678387	244448	372622	44 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.3	13.0	-0.3	13.3	13.0	-0.3
185678388	244445	372618	46 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.2	12.9	-0.3	13.2	12.9	-0.3
185678389	244443	372613	48 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185678390	244445	372600	50 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185678391	244443	372595	52 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.9	12.6	-0.3	12.9	12.6	-0.3
185678392	244440	372590	54 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.8	-0.3	12.1	11.9	-0.2
185678393	244437	372585	56 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678394	244424	372612	58 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.9	-0.2	12.1	11.9	-0.2
185678395	244421	372607	60 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.1	11.8	-0.3	12.1	11.9	-0.2
185678396	244418	372602	62 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678397	244415	372597	64 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	12.0	11.7	-0.3	12.0	11.8	-0.2
185678398	244399	372593	66 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.7	-0.1	11.9	11.7	-0.2
185678399	244394	372596	68 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.7	-0.1	11.9	11.7	-0.2
185678400	244389	372599	70 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678401	244380	372604	72 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678402	244374	372608	74 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.7	-0.1
185678403	244385	372570	76 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678404	244393	372566	78 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678405	244398	372563	80 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678406	244422	372574	82 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678407	244431	372570	84 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678408	244437	372567	86 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.9	11.7	-0.2	11.9	11.7	-0.2
185678409	244424	372552	88 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.8	11.6	-0.2	11.8	11.6	-0.2
185678410	244421	372547	90 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.6	-0.1	11.8	11.6	-0.2
185678411	244418	372540	92 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185678412	244414	372531	94 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678413	244410	372526	96 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.5	-0.1	11.7	11.6	-0.1
185678414	244393	372510	98 STRULE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HW	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678422	244213	372720	40 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	13.0	12.7	-0.3	12.9	12.7	-0.2
185678423	244192	372694	42 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.2	-0.2
185678424	244180	372682	44 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.2	-0.2
185678432	244219	372749	57 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	13.0	12.7	-0.3	12.9	12.6	-0.3
185678433	244200	372739	59 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	12.5	12.2	-0.3	12.4	12.2	-0.2
185678434	244171	372701	61 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	12.4	12.2	-0.2	12.3	12.2	-0.1
185678435	244131	372690	63 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185678436	244111	372669	65 BROOKMOUNT ROAD, GORTRUSH, OMAGH, TYRONE, BT78 5HY	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185678456	244594	372842	30 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.2	13.1	-0.1
185678458	244587	372840	32 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.2	13.1	-0.1
185678459	244585	372857	33 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.5	13.4	-0.1
185678460	244580	372856	35 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.5	13.4	-0.1
185678461	244575	372855	37 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.5	13.4	-0.1
185678462	244566	372852	39 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.4	13.3	-0.1
185678463	244560	372851	41 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	-	-	-	13.4	13.3	-0.1
185678464	244553	372849	43 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	13.4	13.3	-0.1	13.3	13.2	-0.1
185678465	244539	372843	45 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	13.4	13.3	-0.1	13.3	13.2	-0.1
185678466	244535	372842	47 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	13.3	13.2	-0.1	13.2	13.1	-0.1
185678467	244511	372844	49 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185678468	244487	372870	51 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	12.6	12.5	-0.1	12.6	12.5	-0.1
185678473	244473	372898	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	DWELLING	-	-	-	12.5	12.4	-0.1	12.5	12.4	-0.1
185678478	244456	372791	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	EDUCATIONAL FACILITY	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
185678479	244460	372730	34 BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5JA	DWELLING	-	-	-	15.5	14.9	-0.6	15.2	14.7	-0.5
185678580	244142	372723	1 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.6	-0.1
185678581	243932	373094	10 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.8	11.6	-0.2	11.7	11.6	-0.1
185678582	244126	372735	3 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.6	11.4	-0.2	11.6	11.5	-0.1
185678584	243907	373106	8 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.7	11.5	-0.2	11.7	11.5	-0.2
185678585	243952	373118	9 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	12.1	11.8	-0.3	12.0	11.8	-0.2
185678586	244107	372745	5 GORTRUSH DRIVE, GORTRUSH, OMAGH, TYRONE, BT78 5JF	DWELLING	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
185678606	243301	371414	151 BROOKMOUNT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JJ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.6	0.2
185678611	243604	371434	11 CLANABOGAN ROAD, LAMMY, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	10.0	10.3	0.3	10.0	10.3	0.3
185678612	243604	371434	27 CLANABOGAN ROAD, LAMMY, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	10.0	10.3	0.3	10.0	10.3	0.3
185678613	243342	371038	28 CLANABOGAN ROAD, RYLANDS, OMAGH, TYRONE, BT78 5JL	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.7	0.2
185678614	242302	370165	66 CLANABOGAN ROAD, CREEVANGAR (ALEXANDER), , TYRONE, BT78 5JL	DWELLING	-	-	-	8.7	8.9	0.2	8.7	8.9	0.2
185678616	243165	371023	31 CLANABOGAN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.8	0.2
185678617	243100	370656	32 CLANABOGAN ROAD, FIREAGH (COCHRANE), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	7.9	7.9	0.0	7.9	7.9	0.0
185678618	242723	370707	43 CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.0	8.0	0.0	8.0	8.0	0.0
185678619	242731	370624	45 CLANABOGAN ROAD, FIREAGH (THOMPSON), , TYRONE, BT78 5JN	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.6	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678621	242246	370279	6 CREEVAN ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 5LT	DWELLING	-	-	-	8.2	8.2	0.0	8.2	8.2	0.0
185678623	242834	370707	52 CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.6	8.8	0.2	8.6	8.9	0.3
185678658	243060	371577	3 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JU	DWELLING	-	-	-	8.1	8.2	0.1	8.1	8.3	0.2
185678739	242810	373491	15 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	8.4	8.7	0.3	8.4	8.8	0.4
185678742	242858	373485	MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
185678743	242722	373833	2 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	8.6	8.8	0.2	8.6	9.0	0.4
185678747	242007	373767	46 AGHNAMOYLE ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5JZ	DWELLING	-	-	-	7.9	7.9	0.0	7.9	7.9	0.0
185678750	242931	372980	25 AGHNAMOYLE ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5JZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
185678762	242643	372800	6 BOTERA ROAD, DEER PARK (MCCORMICK), OMAGH, TYRONE, BT78 5LB	DWELLING	-	-	-	8.3	8.5	0.2	8.4	8.5	0.1
185678819	242786	372104	43 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
185678820	242726	372170	47 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.5	0.1
185678821	242812	372072	41 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
185678823	243960	373514	1 SHARMA PARK, GORTMORE, OMAGH, TYRONE, BT78 5LP	DWELLING	-	-	-	12.4	12.3	-0.1	12.4	12.2	-0.2
185678824	243975	373532	2 SHARMA PARK, GORTMORE, OMAGH, TYRONE, BT78 5LP	DWELLING	-	-	-	12.0	11.8	-0.2	12.0	11.8	-0.2
185678871	243181	372090	125 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185678872	243084	372221	127 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185678874	242933	372007	139 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
185678877	242968	371957	140 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.7	0.3	8.4	8.7	0.3
185678888	243620	374149	11 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	12.5	11.3	-1.2	12.2	11.1	-1.1
185678889	243544	374176	14 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.2	-0.5	10.5	10.1	-0.4
185678890	243482	374507	15 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	HEALTHCARE FACILITY	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
185678891	243485	374282	18 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	12.0	11.0	-1.0	11.7	10.8	-0.9
185678892	243448	374298	20 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.5	10.0	-0.5	10.4	10.0	-0.4
185678893	243439	374318	22 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.6	10.1	-0.5	10.5	10.1	-0.4
185678894	243410	374359	24 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.2	-0.5	10.6	10.1	-0.5
185678895	243386	374382	-	NOT DESIGNATED	-	-	-	10.5	10.0	-0.5	10.4	10.0	-0.4
185678896	243380	374396	28 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.1	-0.6	10.5	10.0	-0.5
185678897	243368	374411	30 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.6	10.1	-0.5	10.5	10.0	-0.5
185678899	243316	374481	36 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.1	-0.6	10.5	10.1	-0.4
185678900	243678	374094	7 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	11.3	10.6	-0.7	11.1	10.5	-0.6
185678901	243510	374222	16 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.2	-0.5	10.5	10.1	-0.4
185678902	243482	374253	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.5	10.1	-0.4	10.4	10.0	-0.4
185678905	243467	374333	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	14.9	12.6	-2.3	14.2	12.3	-1.9
185678906	243658	374231	13 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
185678922	243752	374114	1 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.8	-0.1
185678923	243815	374181	10 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678924	243831	374162	11 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678925	243832	374157	12 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678926	243842	374138	13 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678927	243845	374130	14 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678930	243862	374089	17 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.7	0.0	9.7	9.6	-0.1
185678931	243861	374075	18 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.7	9.7	0.0
185678932	243825	374087	19 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185678933	243754	374125	2 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
185678934	243835	374077	20 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185678935	243835	374060	21 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
185678936	243834	374049	22 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185678937	243834	374034	23 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.7	-0.2
185678938	243834	374023	24 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185678939	243820	374001	25 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
185678940	243811	374009	26 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
185678941	243800	374020	27 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678942	243785	374039	28 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678943	243777	374051	29 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678944	243755	374138	3 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
185678945	243770	374060	30 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678946	243761	374073	31 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678947	243755	374082	32 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.1	9.9	-0.2	10.0	9.8	-0.2
185678948	243783	374086	33 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
185678949	243794	374087	34 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
185678950	243804	374118	35 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185678951	243792	374116	36 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185678952	243781	374131	37 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185678953	243782	374142	38 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.6	-0.2
185678954	243809	374149	39 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678955	243757	374151	4 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
185678956	243815	374134	40 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
185678957	243760	374168	5 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.6	-0.2
185678958	243764	374178	6 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
185678959	243779	374186	7 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678960	243791	374186	8 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678961	243805	374187	9 WATSON PARK, CONYWARREN, OMAGH, TYRONE, BT78 5ND	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185678964	242442	374351	26 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
185678966	243223	374478	5 MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	8.8	8.7	-0.1	8.7	8.6	-0.1
185678967	243188	374422	6 MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	8.6	8.6	0.0	8.6	8.6	0.0
185678968	242644	374226	22 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	DWELLING	-	-	-	8.4	8.8	0.4	8.4	8.9	0.5
185678969	242781	374504	7 MELLON PARK DRIVE, BUNNYNUBBER, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	8.4	8.7	0.3	8.5	8.7	0.2
185678970	243326	374549	37 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	11.2	10.4	-0.8	11.0	10.3	-0.7
185678971	243254	374579	38 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	9.9	9.3	-0.6	9.7	9.2	-0.5
185678972	243250	374586	40 BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	9.9	9.3	-0.6	9.7	9.2	-0.5
185678975	242943	375212	54 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NF	DWELLING	-	-	-	11.1	10.4	-0.7	11.1	10.4	-0.7
185678978	242858	375353	1 DRUMLEGAGH ROAD SOUTH, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.6	9.6	0.0	10.0	9.7	-0.3
185678979	242519	375464	10 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.0	0.0	9.1	9.0	-0.1
185678980	242481	375487	12 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.0	0.0	9.1	9.0	-0.1
185678981	242514	375526	13 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.0	0.0	9.1	9.1	0.0
185678983	242375	375574	16 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.0	0.0	9.0	9.0	0.0
185678984	242334	375615	18 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.0	9.0	0.0	9.0	9.0	0.0
185678985	242122	375756	24 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	8.1	8.1	0.0	8.1	8.1	0.0
185678990	242553	375481	7 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	9.1	9.1	0.0	9.2	9.1	-0.1
185678992	242280	375646	20 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	DWELLING	-	-	-	8.9	9.0	0.1	9.0	9.0	0.0
185678993	242716	375978	1 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NH	DWELLING	-	-	-	9.9	9.1	-0.8	10.9	9.3	-1.6
185679001	242624	376780	32 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NJ	DWELLING	-	-	-	8.5	8.4	-0.1	8.7	8.4	-0.3
185679002	242352	376861	36 RASH ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NJ	DWELLING	-	-	-	8.4	8.4	0.0	8.5	8.4	-0.1
185679003	242368	377114	82 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NL	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.5	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679005	242430	377267	85 BELTANY ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NL	DWELLING	-	-	-	8.8	8.5	-0.3	9.2	8.6	-0.6
185679012	242639	377490	22 CONNAGHTY ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NN	DWELLING	-	-	-	8.4	8.3	-0.1	8.6	8.4	-0.2
185679019	242835	375410	58 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	9.7	9.6	-0.1	10.3	9.8	-0.5
185679020	242821	375465	60 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	10.1	9.9	-0.2	10.9	10.1	-0.8
185679021	242813	375499	62 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	10.3	10.0	-0.3	11.3	10.2	-1.1
185679022	242645	376037	72 BELTANY ROAD, LISLIMNAGHAN, OMAGH, TYRONE, BT78 5NQ	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185679023	242137	376404	10 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	8.4	8.7	0.3	8.4	8.8	0.4
185679024	242154	376363	12 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	8.4	8.7	0.3	8.4	8.8	0.4
185679025	242084	376505	14 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	8.0	8.3	0.3	8.0	8.3	0.3
185679026	242338	376282	6 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	8.4	8.9	0.5	8.5	9.0	0.5
185679028	242105	377111	17 TULLY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NS	DWELLING	-	-	-	8.3	8.4	0.1	8.3	8.5	0.2
185679056	242637	377671	9 GORTNAGARN ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NW	DWELLING	-	-	-	8.8	8.5	-0.3	9.2	8.6	-0.6
185679074	241783	377832	24 DUNTEIGE ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5PA	DWELLING	-	-	-	7.7	8.0	0.3	7.7	8.0	0.3
185679123	243654	373850	2 GILLYGOOLEY ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PN	DWELLING	-	-	-	11.1	10.7	-0.4	10.9	10.6	-0.3
185679124	243587	373902	4 GILLYGOOLEY ROAD, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PN	DWELLING	-	-	-	11.2	11.0	-0.2	11.1	10.9	-0.2
185679132	242319	373864	31 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	8.3	8.0	-0.3	8.3	8.1	-0.2
185679133	242115	374033	39 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	7.9	8.0	0.1	7.9	8.0	0.1
185679144	242294	373862	33 GILLYGOOLEY ROAD, AGHNAMOYLE, OMAGH, TYRONE, BT78 5PP	DWELLING	-	-	-	8.2	8.0	-0.2	8.2	8.1	-0.1
185679177	243676	373761	3 MULLAGHMENA PARK, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5PW	DWELLING	-	-	-	13.0	12.4	-0.6	12.8	12.4	-0.4
185679231	242538	377715	92 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5QR	DWELLING	-	-	-	8.7	8.4	-0.3	9.0	8.5	-0.5
185679234	242701	378773	100 BELTANY ROAD, KILLINURE, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	8.2	8.0	-0.2	8.3	8.0	-0.3
185679235	242580	377770	94 BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	9.5	8.9	-0.6	10.0	9.0	-1.0
185679236	242582	378181	96 BELTANY ROAD, KILLINURE, OMAGH, TYRONE, BT78 5QT	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185679244	242707	378929	102 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	8.1	8.0	-0.1	8.2	8.0	-0.2
185679246	242547	379557	112 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	8.0	8.0	0.0	8.1	8.0	-0.1
185679247	242663	379748	114 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	8.6	8.2	-0.4	9.0	8.2	-0.8
185679248	242327	380226	120 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QX	DWELLING	-	-	-	8.7	8.3	-0.4	9.1	8.3	-0.8
185679258	241992	380453	126 BELTANY ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	8.3	8.3	0.0	8.5	8.4	-0.1
185679259	241962	380641	127 BELTANY ROAD, GORTINAGIN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	9.2	8.6	-0.6	9.9	8.7	-1.2
185679260	241920	380714	129 BELTANY ROAD, GORTINAGIN, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	10.6	9.5	-1.1	11.7	9.6	-2.1
185679262	241788	381357	140 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	9.6	9.2	-0.4	10.2	9.3	-0.9
185679263	241819	381862	145 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	9.1	8.6	-0.5	9.8	8.7	-1.1
185679264	241816	381929	147 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	9.3	8.6	-0.7	10.1	8.8	-1.3
185679265	241565	382049	148 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	7.6	7.8	0.2	7.7	7.9	0.2
185679266	241819	381313	148 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	NOT DESIGNATED	-	-	-	11.2	9.6	-1.6	12.7	9.8	-2.9
185679267	241638	382830	154 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RB	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
185679283	241378	381002	77 CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	7.9	8.0	0.1	8.0	8.0	0.0
185679286	241431	380710	79 CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	7.9	8.0	0.1	7.9	8.0	0.1
185679288	241404	380881	CASTLETOWN ROAD, GORTINAGIN, MOUNTJOY, TYRONE, BT78 5RF	DWELLING	-	-	-	7.9	8.0	0.1	8.0	8.0	0.0
185679318	241444	378123	6 CASHTY ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5RN	DWELLING	-	-	-	7.7	7.9	0.2	7.7	7.9	0.2
185679418	241846	378999	102 CASTLETOWN ROAD, KILLINURE, MOUNTJOY, TYRONE, BT78 5RW	DWELLING	-	-	-	7.6	7.8	0.2	7.6	7.9	0.3
185679456	242430	377879	5 BELLVIEW, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5SD	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185679459	242446	377858	3 BELLVIEW, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5SD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185679467	243899	371703	1 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	10.0	10.0	0.0	10.0	10.1	0.1
185679469	243920	371692	4 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679470	243925	371711	3 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679471	243939	371683	5 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679472	243952	371672	6 LAMBROOK GARDENS, LAMMY, OMAGH, TYRONE, BT78 5SG	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679498	243926	371646	1 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185679499	243908	371634	3 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185679500	243884	371643	5 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679501	243870	371658	7 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679502	243856	371651	9 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679503	243848	371628	11 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679504	243872	371614	15 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679505	243897	371591	17 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185679506	243863	371591	19 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185679507	243844	371601	21 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679508	243824	371612	23 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679509	243820	371635	25 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679510	243828	371654	27 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679512	243921	371641	2 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185679513	243901	371635	4 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679514	243879	371648	6 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679515	243865	371663	8 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679516	243853	371645	10 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679517	243854	371624	12 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679518	243866	371617	14 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679519	243890	371610	16 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185679520	243881	371579	18 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
185679521	243860	371600	20 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.1	10.2	0.1	10.1	10.1	0.0
185679522	243838	371605	22 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679523	243819	371617	24 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679524	243822	371641	26 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679525	243832	371661	28 LAMBROOK HEIGHTS, LAMMY, OMAGH, TYRONE, BT78 5SL	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679528	243789	371638	5 LAMBROOK CLOSE, LAMMY, OMAGH, TYRONE, BT78 5SN	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679533	243783	371633	6 LAMBROOK CLOSE, LAMMY, OMAGH, TYRONE, BT78 5SN	DWELLING	-	-	-	10.0	10.1	0.1	10.0	10.1	0.1
185679551	245481	372705	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	RELIGIOUS BUILDING	-	-	-	-	-	-	14.8	14.5	-0.3
185679553	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	14.4	14.1	-0.3
185679556	245519	372712	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	15.1	14.8	-0.3
185679558	245519	372712	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	15.1	14.8	-0.3
185679559	245498	372693	59 MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	14.4	14.1	-0.3
185679560	245508	372768	10 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679561	245525	372777	11 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679562	245507	372773	12 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679563	245524	372781	13 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679564	245506	372778	14 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679565	245524	372785	15 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679566	245503	372782	16 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679567	245523	372789	17 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679568	245497	372792	18 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679569	245522	372793	19 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679570	245512	372748	2 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.3	12.2	-0.1
185679571	245493	372796	20 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679573	245491	372800	22 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679574	245519	372801	23 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679575	245494	372805	24 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679577	245530	372756	3 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.2	12.0	-0.2
185679578	245510	372752	4 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.2	12.1	-0.1
185679579	245528	372761	5 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.1	12.0	-0.1
185679580	245510	372758	6 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.1	12.0	-0.1
185679581	245526	372766	7 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679582	245508	372763	8 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	12.1	12.0	-0.1
185679584	245513	372807	25 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679585	245513	372807	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.8	11.7	-0.1
185679586	245508	372814	27 CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.7	11.7	0.0
185679587	245508	372814	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	11.7	11.7	0.0
185679589	245421	372773	1 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.1	13.0	-0.1	13.1	12.9	-0.2
185679590	245413	372809	10 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185679591	245412	372814	11 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
185679592	245411	372817	12 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
185679593	245410	372821	13 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
185679594	245412	372826	14 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185679595	245410	372830	15 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.7	12.6	-0.1	12.7	12.6	-0.1
185679597	245424	372844	17 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185679598	245427	372845	18 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185679599	245432	372846	19 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.8	11.7	-0.1	11.8	11.7	-0.1
185679600	245419	372777	2 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185679601	245436	372847	20 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.7	0.0
185679602	245440	372848	21 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679603	245444	372849	22 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679604	245448	372850	23 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679605	245452	372850	24 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679606	245456	372850	25 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679607	245460	372850	26 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679608	245419	372781	3 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.0	12.9	-0.1	13.0	12.9	-0.1
185679609	245422	372786	4 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.0	12.9	-0.1	13.0	12.8	-0.2
185679610	245417	372789	5 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	13.0	12.9	-0.1	13.0	12.8	-0.2
185679611	245420	372794	6 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.8	-0.1	12.9	12.8	-0.1
185679612	245414	372800	7 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.8	-0.1	12.9	12.8	-0.1
185679613	245414	372801	8 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.8	-0.1	12.9	12.8	-0.1
185679614	245417	372806	9 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185679615	245469	372849	27 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679616	245469	372849	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679617	245480	372844	28 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679618	245480	372844	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185679619	245494	372833	29 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185679620	245500	372826	31 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185679621	245494	372833	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185679622	245500	372826	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	-	-	-	11.7	11.6	-0.1
185679623	245414	372801	CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	DWELLING	-	-	-	12.9	12.8	-0.1	12.9	12.8	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185679625	245565	372708	11 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185679627	245576	372710	15 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185679632	245546	372704	3 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.1	13.8	-0.3
185679633	245550	372705	5 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185679643	245574	372750	1 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.4	12.3	-0.1
185679644	245544	372783	10 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679645	245544	372776	11 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679646	245550	372767	12 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.1	11.9	-0.2
185679647	245549	372762	13 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.1	12.0	-0.1
185679648	245551	372757	14 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.2	12.1	-0.1
185679649	245573	372755	2 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.3	12.2	-0.1
185679650	245572	372760	3 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.2	12.1	-0.1
185679651	245571	372765	4 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.1	12.0	-0.1
185679652	245570	372772	5 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679653	245566	372774	6 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679654	245562	372776	7 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	12.0	11.9	-0.1
185679655	245557	372778	8 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679656	245543	372789	9 CAMPSIE COURT, CAMPSIE, OMAGH, TYRONE, BT79 0AF	DWELLING	-	-	-	-	-	-	11.9	11.8	-0.1
185679917	246273	370677	2 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	10.1	9.7	-0.4	10.0	9.6	-0.4
185679918	246399	370277	39 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	10.8	10.0	-0.8	10.6	9.9	-0.7
185679919	246373	370509	8 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	11.0	10.2	-0.8	10.8	10.0	-0.8
185679920	246373	370509	10 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	11.0	10.2	-0.8	10.8	10.0	-0.8
185679922	246560	370278	2 BANKMORE ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BH	DWELLING	-	-	-	9.7	9.4	-0.3	9.6	9.3	-0.3
185679923	246570	370335	4 BANKMORE ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BH	DWELLING	-	-	-	9.5	9.2	-0.3	9.4	9.2	-0.2
185679924	246709	369804	73 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.1	9.6	-0.5	10.0	9.1	-0.9	9.9	9.2	-0.7
185679925	246723	369784	75 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.6	9.3	-0.3	9.5	8.8	-0.7	9.6	9.1	-0.5
185679926	246834	369814	80 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.1	9.0	-0.1	9.0	8.6	-0.4	9.1	8.7	-0.4
185679928	246745	369771	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.9	10.5	0.6	9.8	8.9	-0.9	10.0	9.4	-0.6
185679930	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185679931	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185679932	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185679934	247224	369450	100 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.6	9.0	-0.6	9.5	8.7	-0.8	9.7	8.9	-0.8
185679935	247300	369372	112 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.8	-0.5	9.1	8.6	-0.5	9.3	8.7	-0.6
185679936	247033	369685	88 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	NOT DESIGNATED	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679937	247175	369518	98 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.5	9.0	-0.5	9.4	8.7	-0.7	9.6	8.8	-0.8
185679938	247048	369674	115 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679939	247048	369674	126 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679940	247054	369659	86 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.5	9.0	-0.5	9.4	8.6	-0.8	9.6	8.8	-0.8
185680001	245522	372699	3 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	14.3	14.0	-0.3
185680008	247181	369425	101 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.2	8.7	-0.5
185680009	247204	369394	103 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.2	8.8	-0.4	9.0	8.6	-0.4	9.1	8.7	-0.4
185680010	247236	369352	105 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.1	8.7	-0.4
185680632	246055	372245	40 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	12.9	12.7	-0.2	12.7	12.6	-0.1
185680633	246093	372144	42 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	12.1	11.9	-0.2
185680634	246043	372196	44 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EH	NOT DESIGNATED	-	-	-	13.1	12.8	-0.3	12.9	12.7	-0.2
185680775	246296	371693	19 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	10.9	10.4	-0.5	10.7	10.3	-0.4
185680776	246287	371628	21 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.5	10.7	-0.8	11.3	10.6	-0.7

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185680777	246290	371389	23 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.8	-0.3
185680778	246342	371650	25 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.0	10.6	-0.4	10.8	10.5	-0.3
185680779	246790	371214	39 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	8.8	8.7	-0.1
185680780	246550	371588	54 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	9.0	8.8	-0.2
185680781	246687	371410	64 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	-	-	-	9.0	8.9	-0.1
185680782	246444	371550	27 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.8	11.6	-0.2	11.6	11.4	-0.2
185680838	246884	370895	31 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185680839	246829	370924	32 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.2	8.1	-0.1
185680840	246825	371006	34 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185680841	246874	370995	35 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185680842	246844	371047	36 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.3	8.2	-0.1
185680843	246842	371053	38 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.3	8.2	-0.1
185680844	246800	371074	40 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185680845	246800	371112	42 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185680846	246790	371157	44 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185680850	246882	371075	43 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.2	0.0
185680851	246871	371097	45 BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	NOT DESIGNATED	-	-	-	-	-	-	8.3	8.2	-0.1
185680854	246217	371819	11 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	11.1	10.6	-0.5	10.9	10.5	-0.4
185680855	246217	371858	46 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	NOT DESIGNATED	-	-	-	12.3	11.9	-0.4	12.0	11.7	-0.3
185680856	246155	371907	7 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	11.4	10.8	-0.6	11.2	10.7	-0.5
185680857	246174	371884	9 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EW	DWELLING	-	-	-	11.3	10.8	-0.5	11.1	10.7	-0.4
185680893	249529	369600	33 CAMOWEN ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0HA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185680900	248360	368060	2 CAMOWEN ROAD, RANELLY, OMAGH, TYRONE, BT79 0HD	DWELLING	8.9	8.7	-0.2	8.7	8.5	-0.2	8.8	8.6	-0.2
185680903	248198	368078	141 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.9	0.2
185680904	248688	367589	151 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.8	9.0	-0.8	9.7	8.8	-0.9	9.9	8.9	-1.0
185680905	248817	367421	157 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.9	8.7	-0.2	8.8	8.5	-0.3	8.9	8.5	-0.4
185680906	248846	367420	-	DWELLING	9.7	9.1	-0.6	9.5	8.7	-0.8	9.7	8.8	-0.9
185680907	249109	366914	168 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.9	9.1	-0.8	9.7	8.8	-0.9	9.9	8.9	-1.0
185680908	248621	367595	149 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.7	8.5	-0.2
185680909	248757	367428	-	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.5	0.0
185680914	249085	367295	20 CRANMORE ROAD, RANELLY, OMAGH, TYRONE, BT79 0HG	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	8.0	-0.1
185681395	249605	369673	105 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681396	249104	369855	95 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681397	249870	369602	120 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681398	249842	369443	111 DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185681403	248977	370133	1 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	8.0	0.1
185681404	249028	370052	10 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681405	249035	370045	11 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681406	249042	370039	12 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	8.0	0.1
185681407	248975	370119	2 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681408	248970	370105	3 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681409	248969	370095	4 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681410	248978	370080	5 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681411	248988	370077	6 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681412	248998	370074	7 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681413	249008	370071	8 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681414	249020	370060	9 BEATTIE VILLAS, EDENDERRY, OMAGH, TYRONE, BT79 0NN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185681415	248906	370026	64 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681419	248929	370133	59 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681423	248895	370105	61 EDENDERRY ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NP	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681425	249683	369877	1 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681436	248320	371242	46 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
185681438	248580	370815	57 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185681439	248601	370737	63 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185681440	248629	370682	65 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185681441	248799	370566	70 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185681442	248912	370221	79 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681443	248936	370197	81 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681444	248865	370207	83 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681448	248247	371245	37 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185681449	248295	371266	40 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
185681451	248376	371214	48 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185681452	248809	370991	54 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185681453	248884	370246	77 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681455	248438	371020	2 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	8.1	8.1	0.0
185681456	248897	370175	85 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185681457	247356	371955	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	8.6	8.6	0.0
185681459	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
185681460	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
185681463	247561	371813	5 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185681464	247565	371808	6 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185681465	247577	371794	7 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185681466	247582	371788	8 FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	DWELLING	-	-	-	-	-	-	8.7	8.8	0.1
185681707	252702	363200	57 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QP	DWELLING	8.2	8.1	-0.1	8.0	8.0	0.0	8.0	8.0	0.0
185681714	252118	362561	80 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185681715	252032	362659	81 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.8	8.0	0.2	7.7	7.9	0.2	7.7	7.9	0.2
185681716	251894	362347	93 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
185681717	251754	362400	91 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	-	-	-	-	-	-	7.5	7.7	0.2
185681722	253503	362645	127 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	9.8	8.4	-1.4	9.7	8.3	-1.4	10.0	8.2	-1.8
185681723	253523	362624	129 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.9	8.6	-1.3	9.8	8.5	-1.3	10.0	8.4	-1.6
185681724	253017	363048	107 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.8	8.3	-0.5	8.7	8.1	-0.6	8.8	8.1	-0.7
185681725	252994	363185	104 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.7	8.3	-0.4	8.5	8.1	-0.4	8.6	8.0	-0.6
185681729	253678	362524	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.8	8.2	-0.6
185681732	253773	362479	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.4	-0.2	8.5	8.2	-0.3	8.5	8.2	-0.3
185681737	252323	362295	39 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
185681738	252108	362089	44 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185681739	253414	362515	9 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	8.3	8.3	0.0	8.2	8.1	-0.1	8.2	8.1	-0.1
185681743	253653	362344	4 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	DWELLING	8.5	8.3	-0.2	8.3	8.2	-0.1	8.4	8.1	-0.3
185681744	252604	362333	31 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	-	-	-	-	-	-	7.5	7.6	0.1
185681747	251914	364306	60 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	8.8	8.3	-0.5	8.6	8.1	-0.5	8.7	8.1	-0.6
185681749	252312	364160	72 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185681750	252273	363957	77 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.4	8.6	-0.8	9.3	8.3	-1.0	9.4	8.3	-1.1
185681752	251940	364259	62 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.2	8.5	-0.7	9.1	8.2	-0.9	9.2	8.2	-1.0
185681754	251470	364622	44 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0QW	DWELLING	8.5	8.2	-0.3	8.4	8.0	-0.4	8.4	8.0	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185681771	252468	361500	5 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	8.0	0.2
185681789	253901	362114	141 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0RD	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.9	8.2	-0.7
185682242	250856	365081	21 CURR ROAD, MOYLAGH, BERAGH, TYRONE, BT79 0UP	DWELLING	9.3	8.7	-0.6	9.2	8.3	-0.9	9.3	8.4	-0.9
185682261	251591	364374	51 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.3	8.1	-0.2	8.1	8.0	-0.1	8.2	8.0	-0.2
185682262	251666	364403	53 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.6	8.3	-0.3	8.5	8.1	-0.4	8.6	8.1	-0.5
185682265	251201	364477	41 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UW	DWELLING	8.1	8.0	-0.1	7.9	7.9	0.0	7.9	7.9	0.0
185682294	250569	369179	130 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XD	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185682295	250625	368755	137 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185682296	250973	368699	138 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682297	250947	368733	146 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682298	251256	368637	147 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682299	251188	368662	156 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682301	251380	368383	165 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682302	251377	368424	167 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682304	251068	368768	150 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.6	7.6	0.0
185682305	251866	368428	180 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.6	7.7	0.1
185682307	251876	368380	182 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.7	0.0
185682308	251314	368557	163 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.6	7.6	0.0
185682311	251256	368637	144 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185682334	250985	365101	8 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	DWELLING	8.5	8.3	-0.2	8.3	8.1	-0.2	8.4	8.1	-0.3
185682336	251012	365078	6 CHURCH ROAD, GORTACLARE, , TYRONE, BT79 0XH	DWELLING	8.4	8.3	-0.1	8.3	8.1	-0.2	8.4	8.1	-0.3
185682337	251041	364835	11 CURR ROAD, GORTACLARE, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	9.5	9.3	-0.2	9.4	8.4	-1.0	9.6	8.5	-1.1
185682340	249379	366390	182 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	10.7	9.4	-1.3	10.6	9.1	-1.5	10.9	9.2	-1.7
185682342	249365	366445	180 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	9.7	9.0	-0.7	9.5	8.7	-0.8	9.7	8.8	-0.9
185682346	249462	365481	12 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.4	0.3	8.1	8.5	0.4
185682347	249170	365320	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.2	0.0	8.1	8.1	0.0	8.1	8.2	0.1
185682350	249094	365884	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.3	0.1	8.1	8.3	0.2	8.1	8.4	0.3
185682351	249333	365398	1 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.4	0.2	8.1	8.5	0.4	8.1	8.7	0.6
185682352	249494	365788	3 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185682353	249200	365345	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.2	0.0	8.1	8.2	0.1	8.1	8.2	0.1
185682355	249333	365398	30 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.4	0.2	8.1	8.5	0.4	8.1	8.7	0.6
185682357	250085	364800	100 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185682358	249934	365068	21 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
185682359	249866	365146	17 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185682360	249575	364945	15 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.8	0.0	7.6	7.7	0.1	7.6	7.8	0.2
185682361	249888	365417	10 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185682362	249597	365714	1 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185682364	249805	365282	4 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.9	7.9	0.0	7.8	7.8	0.0	7.8	7.9	0.1
185682367	250261	364871	107 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XU	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.1	0.1
185682372	250602	364266	47 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	DWELLING	7.8	7.8	0.0	7.7	7.7	0.0	7.7	7.8	0.1
185682373	250209	364782	-	NOT DESIGNATED	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.2	0.2
185682374	250542	364326	45 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185682375	250173	364631	33 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.2	8.2	0.0	8.0	8.2	0.2	8.0	8.3	0.3
185682376	250178	364591	35 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.1	8.3	0.2	8.0	8.2	0.2	8.0	8.4	0.4
185682378	250629	364389	17 MEENMORE ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XY	DWELLING	7.7	7.7	0.0	7.6	7.6	0.0	7.6	7.7	0.1
185682382	250564	364171	126 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.9	0.0	7.8	7.8	0.0	7.8	7.9	0.1
185682384	250708	364257	125 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.8	7.8	0.0	7.8	7.9	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185682385	250675	364217	124 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.7	7.8	0.1	7.7	7.9	0.2
185682386	250649	364239	129 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.8	7.8	0.0	7.8	7.9	0.1
185682393	250569	363671	69 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185682394	250548	363886	61 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185682427	251384	364490	1 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	8.0	-0.1
185682428	251376	364484	2 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185682429	251367	364476	3 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185682430	251360	364472	4 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.1	7.9	-0.2
185682431	251347	364467	5 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.1	7.9	-0.2
185682432	251337	364459	6 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.3	8.1	-0.2	8.2	8.0	-0.2	8.2	8.1	-0.1
185682439	245214	372971	11 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	13.4	13.2	-0.2	13.2	12.9	-0.3
185682440	245215	372977	13 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	13.4	13.2	-0.2	13.2	12.9	-0.3
185682442	245217	372982	15 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AD	DWELLING	-	-	-	13.4	13.2	-0.2	13.2	12.9	-0.3
185682445	245181	372943	2 CARLISLE VILLAS, LISNAMALLARD, OMAGH, TYRONE, BT79 7DH	DWELLING	-	-	-	13.9	13.8	-0.1	13.9	13.7	-0.2
185682523	245126	372889	-	NOT DESIGNATED	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185682524	245108	372915	14 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	15.2	15.0	-0.2	15.0	14.7	-0.3
185682526	245140	372905	2 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	DWELLING	-	-	-	15.7	15.5	-0.2	15.5	15.2	-0.3
185682974	245042	373927	20 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.2	10.2	0.0
185682975	245023	373921	21 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682976	245014	373921	22 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682977	245000	373911	23 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682978	244992	373909	24 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682979	244980	373895	25 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682980	244980	373885	26 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682992	244949	373871	37 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
185682993	244945	373881	38 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
185682994	244958	373897	39 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.0	-0.1
185682996	244958	373908	40 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682997	244967	373921	41 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682998	244974	373928	42 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185682999	244986	373937	43 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185683000	244993	373944	44 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
185683001	245004	373952	45 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.6	0.0
185683002	245010	373961	46 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.6	0.0
185683003	245023	373965	47 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.7	9.7	0.0
185683004	245040	373960	48 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.8	9.8	0.0
185683005	245054	373953	49 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.8	9.8	0.0
185683007	245064	373952	50 ALEXANDER ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DL	NOT DESIGNATED	-	-	-	-	-	-	9.9	9.9	0.0
185683029	244878	374017	8 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DR	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185683081	245088	374022	5 STRATHROY ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7DW	DWELLING	-	-	-	-	-	-	9.7	9.7	0.0
185683082	244844	373887	4 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DW	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185683154	244948	374021	1 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
185683155	244894	373959	10 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185683156	244884	373952	11 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185683157	244879	373948	12 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185683158	244872	373942	13 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185683159	244866	373937	14 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185683160	244859	373933	15 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
185683161	244852	373928	16 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
185683162	244943	374017	2 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.8	9.9	0.1
185683163	244934	374010	3 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.7	9.7	0.0
185683164	244929	374006	4 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.6	0.0
185683165	244919	373998	5 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.6	0.0
185683166	244914	373995	6 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
185683167	244909	373981	7 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
185683168	244905	373977	8 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
185683169	244898	373962	9 BURMA ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DZ	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.4	-0.1
185683625	244943	374051	1 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	10.3	10.4	0.1
185683626	244947	374063	2 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.9	9.9	0.0
185683627	244973	374055	3 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.9	9.9	0.0
185683628	244954	374083	11 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185683629	244977	374144	48 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683630	245033	374159	22 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683631	244971	374039	4 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	10.3	10.4	0.1
185683632	245005	374170	45 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683633	244992	374104	16 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683634	245022	374122	19 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683635	245009	374098	17 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683636	244958	374107	13 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683637	245040	374175	23 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683638	244916	374219	59 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683639	244932	374112	74 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683640	244933	374159	52 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185683641	244917	374129	72 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683643	244865	374158	67 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185683779	245585	374606	16 GLENCAM ROAD, KILLYBRACK, OMAGH, TYRONE, BT79 7HP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185683833	245394	375307	106 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.4	0.0
185683834	245484	374971	94 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185683835	245458	374887	88 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.3	-0.1
185683836	245512	375172	100 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HR	DWELLING	-	-	-	8.6	8.6	0.0	8.6	8.5	-0.1
185683924	245458	375847	1 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185683925	245473	375807	10 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.7	-0.4
185683926	245455	375814	11 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185683928	245375	375848	13 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.4	0.0
185683929	245456	375857	2 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185683930	245455	375866	3 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185683931	245454	375875	4 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185683932	245450	375899	5 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.9	8.6	-0.3
185683933	245441	375901	6 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185683934	245427	375883	7 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.5	8.4	-0.1	8.6	8.4	-0.2
185683935	245419	375878	8 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.4	8.4	0.0	8.5	8.4	-0.1
185683936	245415	375867	9 CORONATION COTTAGES, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JL	DWELLING	-	-	-	8.4	8.4	0.0	8.5	8.4	-0.1
185683941	245468	375930	149 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.2	8.7	-0.5
185683943	245387	376501	183 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.5	8.3	-0.2	8.8	8.4	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185683945	245478	376664	195 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.2	8.1	-0.1	8.3	8.1	-0.2
185683948	245460	377006	215 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.6	-0.5
185683949	245625	377000	219 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.1	8.1	0.0	8.1	8.1	0.0
185683950	245391	376404	179 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
185683953	245433	376408	GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.2	8.1	-0.1	8.3	8.1	-0.2
185683954	245388	377124	217 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.4	8.4	0.0	8.6	8.4	-0.2
185685575	245353	377170	1 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
185685578	245373	377237	5 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	8.5	8.4	-0.1
185685582	245371	377139	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	DWELLING	-	-	-	8.5	8.4	-0.1	8.6	8.4	-0.2
185685670	245378	377022	79 GORTNAGARN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7SW	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.3	-0.2
185686080	244748	373889	1 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686081	244801	373900	10 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686087	244784	373915	2 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686089	244753	373885	3 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686090	244788	373911	4 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686091	244757	373882	5 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686092	244793	373907	6 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686093	244762	373878	7 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686094	244797	373903	8 CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686096	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686097	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686098	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686099	244816	373899	CARNAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XA	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686157	244786	373956	1 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686158	244838	374000	10 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686159	244814	373957	11 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686160	244819	373957	13 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686161	244826	373957	15 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686162	244809	374000	2 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686163	244791	373956	3 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686164	244816	374000	4 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686165	244797	373956	5 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686166	244823	374000	6 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.5	9.4	-0.1
185686167	244802	373956	7 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686168	244830	374000	8 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686169	244808	373957	9 CREGGAN PARK, LISANELLY, OMAGH, TYRONE, BT79 7XD	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686170	244743	373996	1 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686171	244693	373969	10 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686172	244737	373996	2 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686173	244732	373996	3 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686174	244726	373996	4 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686175	244716	373997	5 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686176	244710	373997	6 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686177	244696	373981	9 DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686178	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686179	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686180	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686181	244703	373998	DRUMLEA CRESCENT, LISANELLY, OMAGH, TYRONE, BT79 7XE	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686183	244460	374110	1 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686184	244474	374162	10 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686185	244493	374165	11 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686186	244495	374159	12 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686187	244496	374154	13 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686188	244497	374148	14 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686189	244498	374142	15 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686190	244500	374137	16 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686191	244501	374132	17 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686192	244499	374119	18 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686193	244499	374113	19 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686194	244459	374116	2 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686195	244458	374121	3 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686196	244456	374127	4 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686197	244454	374138	5 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686198	244452	374143	6 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686199	244463	374160	8 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686200	244468	374161	9 DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686201	244441	374149	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686202	244441	374149	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686203	244457	374159	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686204	244457	374159	DUNBREEN CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7XF	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686222	244615	373961	1 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686223	244588	374005	10 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686224	244583	374000	11 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686225	244570	374029	12 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686226	244575	374031	13 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686227	244580	374034	14 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686228	244585	374037	15 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686229	244590	374040	16 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686230	244600	374045	17 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686231	244605	374048	18 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686232	244610	374050	19 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686233	244615	373966	2 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686234	244620	374069	21 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686235	244618	374077	22 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686236	244618	374091	23 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686237	244618	374096	24 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686238	244619	374101	25 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686239	244620	374106	26 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686240	244620	374111	27 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686241	244618	374117	28 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686242	244616	374123	29 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686243	244613	373971	3 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686244	244613	374129	30 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686245	244611	374137	31 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686246	244613	373977	4 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686247	244612	373983	5 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686248	244612	373988	6 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686249	244613	373993	7 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686250	244594	374007	9 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686251	244616	374054	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686252	244616	374054	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686253	244622	374064	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686254	244612	374000	-	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686255	244601	374007	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686256	244601	374007	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686257	244622	374064	KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686258	244796	373986	10 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686259	244780	373943	12 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686260	244728	373951	13 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686261	244776	373939	14 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686262	244723	373951	15 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686263	244772	373935	16 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686264	244713	373955	17 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686265	244768	373930	18 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686266	244708	373955	19 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686267	244789	374014	2 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686268	244765	373926	20 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686269	244761	373922	22 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686270	244737	373911	24 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686271	244730	373912	26 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686272	244725	373912	28 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686273	244719	373912	30 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686274	244713	373913	32 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686275	244708	373914	34 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686276	244703	373914	36 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686277	244698	373915	38 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686278	244789	374007	4 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686279	244750	373995	5 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686280	244794	374000	6 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686281	244745	373974	7 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686282	244795	373993	8 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686283	244744	373966	9 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686286	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686287	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686288	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686289	244735	373950	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686290	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686291	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686292	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185686293	244702	373957	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686295	244692	373916	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686296	244692	373916	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	DWELLING	-	-	-	-	-	-	10.0	10.0	0.0
185686370	244511	374057	105 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686372	244516	374059	107 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686376	244533	374060	113 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686377	244471	374096	114 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686378	244550	374067	117 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686379	244517	374104	118 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686380	244555	374069	119 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686381	244522	374106	120 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686382	244560	374072	121 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686383	244528	374105	122 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686384	244565	374074	123 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686385	244535	374106	124 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686386	244569	374077	125 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686387	244541	374121	126 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686388	244573	374081	127 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686389	244541	374126	128 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686390	244580	374084	129 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686391	244541	374132	130 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686392	244584	374106	131 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686393	244541	374138	132 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686394	244585	374112	133 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686395	244541	374144	134 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686396	244585	374118	135 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686397	244547	374164	136 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686398	244586	374123	137 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686399	244539	374165	138 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686400	244587	374129	139 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686401	244534	374166	140 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686402	244587	374134	141 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686403	244528	374166	142 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686404	244588	374140	143 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686405	244522	374166	144 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686406	244517	374166	146 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686407	244511	374166	148 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686416	244500	374107	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686417	244500	374107	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686418	244511	374103	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686419	244511	374103	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686420	244589	374147	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686421	244589	374147	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686422	244596	374157	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.5	0.1
185686423	244596	374157	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.5	0.1
185686424	244539	374061	115 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686425	244602	374155	147 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686461	244549	374033	1 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686465	244552	374028	2 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185686466	244554	374023	3 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686467	244557	374018	4 GLENHULL WALK, LISANELLY, OMAGH, TYRONE, BT79 7XQ	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185686516	245267	375863	7 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185686517	245274	375861	8 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686518	245281	375859	9 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686519	245288	375857	10 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686520	245297	375855	11 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686521	245304	375854	12 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686522	245312	375853	13 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686523	245319	375852	14 CAPPAGH VILLAS, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7XU	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185686524	244849	374028	10 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185686525	244842	374027	12 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185686526	244834	374026	14 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686527	244828	374025	16 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686528	244820	374028	18 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686529	244813	374027	20 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686530	244801	374033	22 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686531	244793	374032	24 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686532	244786	374031	26 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686533	244759	374058	28 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686534	244752	374059	30 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686535	244745	374061	32 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686536	244737	374060	34 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185686537	244731	374062	36 STRATHROY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7XW	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185701163	236615	401372	96 PARK ROAD, BALLYMAGORRY, STRABANE, TYRONE, BT82 0AN	DWELLING	8.8	8.5	-0.3	8.7	8.3	-0.4	8.7	8.2	-0.5
185701164	236632	401362	98 PARK ROAD, BALLYMAGORRY, STRABANE, TYRONE, BT82 0AN	DWELLING	9.0	8.5	-0.5	8.9	8.3	-0.6	8.9	8.2	-0.7
185701167	237280	405054	306 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.2	8.3	-0.9	9.1	8.2	-0.9	9.1	8.2	-0.9
185701168	237285	405031	308 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.1	8.3	-0.8	9.0	8.2	-0.8	9.0	8.2	-0.8
185701169	237286	405020	310 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.1	8.3	-0.8	9.0	8.2	-0.8	9.0	8.1	-0.9
185701170	237320	404888	320 VICTORIA ROAD, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.3	8.3	-1.0	9.2	8.2	-1.0	9.2	8.2	-1.0
185701171	237397	404700	321 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.2	8.3	-0.9	9.1	8.2	-0.9	9.1	8.1	-1.0
185701172	237265	404317	330 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	8.0	8.0	0.0	7.9	7.9	0.0	7.9	7.8	-0.1
185701175	237223	403593	351 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	9.8	8.5	-1.3	9.7	8.3	-1.4	9.8	8.2	-1.6
185701176	237233	403755	364 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.0	-0.5
185701178	237219	403699	370 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	8.7	8.3	-0.4	8.6	8.2	-0.4	8.6	8.1	-0.5
185701180	237104	403197	376 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	9.0	9.5	0.5	8.9	9.5	0.6	8.8	9.3	0.5
185701181	237161	402788	381 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.3	-0.1
185701182	237190	403473	382 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	10.7	8.7	-2.0	10.5	8.6	-1.9	10.6	8.4	-2.2
185701183	237167	403730	356 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.3	0.2	8.1	8.2	0.1
185701185	237024	402292	390 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	8.6	8.1	-0.5	8.4	8.0	-0.4	8.4	7.9	-0.5
185701186	237046	401963	394 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	9.3	8.2	-1.1	9.2	8.1	-1.1	9.0	8.0	-1.0
185701187	237036	401945	396 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	9.1	8.2	-0.9	9.0	8.0	-1.0	8.8	8.0	-0.8
185701188	237026	401925	398 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	9.0	8.2	-0.8	8.9	8.0	-0.9	8.8	8.0	-0.8
185701189	237009	401806	-	DWELLING	9.0	8.1	-0.9	8.9	8.0	-0.9	8.7	8.0	-0.7
185701190	236972	401766	403 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	9.3	8.2	-1.1	9.1	8.1	-1.0	9.0	8.0	-1.0
185701191	236933	401781	408 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	8.9	8.1	-0.8	8.8	8.0	-0.8	8.7	8.0	-0.7
185701192	236996	401904	400 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	8.6	8.1	-0.5	8.5	8.0	-0.5	8.4	7.9	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701193	236787	401600	414 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.6	8.4	-1.2	9.4	8.2	-1.2	9.3	8.2	-1.1
185701194	236884	401418	415 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185701195	236712	401484	416 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701196	236794	401488	417 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.1	-0.4
185701197	236752	401540	420 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.3	8.4	-1.9	10.2	8.3	-1.9	10.2	8.2	-2.0
185701199	236741	401536	-	DWELLING	9.5	8.3	-1.2	9.4	8.2	-1.2	9.4	8.1	-1.3
185701200	236734	401481	423 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.8	8.4	-1.4	9.6	8.2	-1.4	9.7	8.2	-1.5
185701201	236721	401466	425 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.0	8.4	-1.6	9.9	8.3	-1.6	10.0	8.2	-1.8
185701202	236733	401532	426 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.3	8.3	-1.0	9.1	8.2	-0.9	9.1	8.1	-1.0
185701203	236717	401460	427 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.0	8.4	-1.6	9.9	8.3	-1.6	9.9	8.2	-1.7
185701204	236732	401516	428 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.9	8.4	-1.5	9.8	8.3	-1.5	9.9	8.2	-1.7
185701205	236714	401454	429 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.0	8.4	-1.6	9.9	8.3	-1.6	9.9	8.2	-1.7
185701206	236729	401511	430 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.9	8.4	-1.5	9.8	8.3	-1.5	9.8	8.2	-1.6
185701207	236707	401427	431 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.6	8.4	-1.2	9.4	8.2	-1.2	9.5	8.2	-1.3
185701208	236717	401504	432 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.4	8.3	-1.1	9.3	8.2	-1.1	9.3	8.1	-1.2
185701209	236713	401499	434 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.4	8.3	-1.1	9.3	8.2	-1.1	9.3	8.1	-1.2
185701210	236698	401386	435 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.3	8.3	-1.0	9.2	8.2	-1.0	9.2	8.1	-1.1
185701211	236698	401461	436 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.0	8.4	-1.6	9.8	8.3	-1.5	9.9	8.2	-1.7
185701212	236685	401330	437 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.3	8.4	-0.9	9.2	8.3	-0.9	9.2	8.2	-1.0
185701213	236693	401453	438 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.9	8.4	-1.5	9.8	8.3	-1.5	9.9	8.2	-1.7
185701214	236653	401228	439 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.7	8.9	-0.8	9.6	8.7	-0.9	9.6	8.7	-0.9
185701215	236675	401437	440 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.2	8.3	-0.9	9.0	8.2	-0.8	9.1	8.1	-1.0
185701216	236639	401191	441 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.7	8.9	-0.8	9.5	8.8	-0.7	9.6	8.7	-0.9
185701218	236587	401127	447 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	9.0	-1.1	10.0	8.8	-1.2	10.1	8.7	-1.4
185701219	236637	401301	448 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.9	8.9	-1.0	9.7	8.7	-1.0	9.8	8.7	-1.1
185701220	236766	401580	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	9.3	8.3	-1.0	9.2	8.2	-1.0	9.2	8.1	-1.1
185701221	236792	401459	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
185701222	236701	401488	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.2	8.3	-0.9	9.0	8.2	-0.8	9.0	8.1	-0.9
185701224	236706	401402	433 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.2	8.3	-0.9	9.1	8.2	-0.9	9.1	8.1	-1.0
185701225	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701227	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701228	236570	400861	78 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701229	236581	400913	80 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701230	236585	400949	82 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
185701231	236615	400983	84 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
185701232	236634	401078	90 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.1	8.7	-0.4	8.9	8.6	-0.3	9.0	8.6	-0.4
185701233	236557	400788	74 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.6	-0.1
185701234	236563	400830	76 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701235	236640	401052	88 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701236	236637	401115	92 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.2	8.8	-0.4	9.1	8.7	-0.4	9.1	8.6	-0.5
185701237	237362	403927	333 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AW	DWELLING	8.9	8.1	-0.8	8.8	8.0	-0.8	8.8	7.9	-0.9
185701238	237316	403852	337 VICTORIA ROAD, LOUGHNEAS, BALLYMAGORRY, TYRONE, BT82 0AW	DWELLING	9.8	8.3	-1.5	9.7	8.2	-1.5	9.8	8.1	-1.7
185701239	236703	401263	1 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.2	8.7	-0.5	9.0	8.6	-0.4	9.1	8.6	-0.5
185701240	236739	401190	10 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701241	236757	401195	11 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.8	8.5	-0.3
185701242	236763	401201	12 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701243	236778	401189	13 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701244	236778	401180	14 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701245	236772	401175	15 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701246	236768	401171	16 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701247	236764	401158	17 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701248	236768	401153	18 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701249	236773	401148	19 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701250	236701	401254	2 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701251	236777	401143	20 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701252	236790	401147	21 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.5	-0.2	8.7	8.5	-0.2
185701253	236794	401151	22 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.5	-0.2	8.7	8.5	-0.2
185701254	236800	401156	23 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.5	-0.2	8.7	8.5	-0.2
185701255	236804	401160	24 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.5	-0.2	8.7	8.5	-0.2
185701257	236697	401242	3 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701258	236764	401185	-	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701260	236703	401236	4 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701261	236709	401230	5 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701262	236714	401224	6 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701263	236726	401212	7 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
185701264	236728	401202	8 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701265	236737	401192	9 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701275	236653	401159	1 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.3	8.8	-0.5	9.2	8.7	-0.5	9.2	8.6	-0.6
185701276	236699	401155	10 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701277	236688	401177	11 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701278	236678	401174	12 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701279	236666	401180	13 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.1	8.6	-0.5
185701280	236663	401187	14 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.3	8.8	-0.5	9.1	8.7	-0.4	9.2	8.6	-0.6
185701281	236667	401197	15 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.1	8.6	-0.5
185701282	236677	401203	16 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.1	8.6	-0.5
185701283	236685	401208	17 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701284	236715	401183	18 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
185701285	236717	401176	19 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701286	236654	401153	2 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.3	8.8	-0.5	9.1	8.7	-0.4	9.2	8.6	-0.6
185701287	236722	401169	20 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701288	236724	401162	21 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701289	236727	401153	22 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701290	236728	401151	23 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701291	236731	401143	24 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701292	236738	401122	27 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701293	236740	401114	28 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701294	236742	401108	29 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701295	236657	401142	3 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.7	-0.4	9.1	8.6	-0.5
185701296	236706	401136	39 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701297	236657	401142	4 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.7	-0.4	9.1	8.6	-0.5
185701298	236701	401134	40 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701299	236695	401132	41 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.9	8.6	-0.3
185701300	236690	401129	42 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701301	236684	401128	43 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701302	236679	401125	44 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701303	236673	401123	45 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701304	236665	401120	46 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.7	-0.3	9.0	8.6	-0.4
185701305	236665	401120	47 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.7	-0.3	9.0	8.6	-0.4
185701306	236668	401111	48 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.7	-0.3	9.0	8.6	-0.4
185701307	236670	401105	49 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	8.9	8.7	-0.2	9.0	8.6	-0.4
185701308	236668	401144	5 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
185701309	236672	401099	50 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701310	236675	401092	51 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701311	236677	401086	52 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701312	236679	401080	53 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701313	236681	401074	54 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701314	236673	401147	6 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
185701315	236680	401149	7 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701316	236686	401150	8 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701317	236693	401153	9 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701318	236736	401127	26 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701319	236733	401136	25 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701320	236992	401639	11 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185701321	237002	401624	13 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185701322	236947	401726	3 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	9.0	8.2	-0.8	8.9	8.0	-0.9	8.8	8.0	-0.8
185701323	236965	401705	5 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.5	8.1	-0.4	8.4	8.0	-0.4	8.3	7.9	-0.4
185701324	236979	401679	7 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.3	8.1	-0.2	8.2	7.9	-0.3	8.2	7.9	-0.3
185701325	236989	401664	9 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.3	8.1	-0.2	8.2	7.9	-0.3	8.1	7.9	-0.2
185701326	236755	401636	1 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
185701328	236418	402003	15 GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.1	8.3	0.2	8.0	8.2	0.2	8.0	8.1	0.1
185701329	236734	401600	2 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.6	8.2	-0.4	8.4	8.1	-0.3	8.4	8.1	-0.3
185701330	236737	401651	3 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
185701331	236698	401623	4 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
185701333	236748	401593	GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.7	8.2	-0.5	8.6	8.1	-0.5	8.5	8.1	-0.4
185701334	236714	401647	6 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
185701337	236395	401907	12 GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.2	8.3	0.1	8.0	8.2	0.2	8.0	8.1	0.1
185701342	237189	402341	5 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185701343	237214	402378	7 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185701350	237400	403678	5 CLOGHCOR ROAD, CLOGHCOR, , TYRONE, BT82 0BE	DWELLING	8.1	8.0	-0.1	8.0	7.9	-0.1	7.9	7.9	0.0
185701378	236826	405215	11 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.1	0.1
185701379	236928	405248	9 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.2	8.3	0.1	8.0	8.2	0.2	8.0	8.2	0.2
185701380	236688	401608	1 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
185701381	236675	401589	2 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.2	8.1	-0.1
185701382	236665	401575	3 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.2	8.1	-0.1
185701383	236660	401562	4 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.2	8.1	-0.1
185701384	236696	401561	6 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
185701385	236706	401574	7 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
185701386	236689	401574	10 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
185701387	236715	401590	8 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.3	8.1	-0.2
185701388	236672	401626	2 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185701389	236657	401606	3 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701390	236642	401582	4 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
185701391	236620	401603	5 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.0	-0.1
185701392	236637	401630	6 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.0	-0.1
185701393	236650	401643	7 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.0	-0.1
185701394	236664	401657	8 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.0	-0.1
185701395	236688	401054	1 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701396	236708	401071	2 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701397	236717	401075	3 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701398	236738	401073	4 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701399	236747	401073	5 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701400	236764	401065	6 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701403	236746	401038	9 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701404	236731	401027	10 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701405	236724	401021	11 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701406	236715	401002	12 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701407	236713	400997	13 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701408	236704	400981	14 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701409	236699	400975	15 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701410	236689	400960	16 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701411	236681	400950	17 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701412	236660	400946	18 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701413	236652	400953	19 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701414	236638	400972	20 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701415	236664	400998	22 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701416	236675	401010	23 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701417	236695	401057	CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701418	236687	401030	25 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701419	236652	400986	21 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701420	236681	401020	24 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701421	236594	401355	1 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.6	8.4	-0.2	8.5	8.2	-0.3	8.5	8.2	-0.3
185701422	236589	401323	2 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.5	8.3	-0.2	8.4	8.1	-0.3	8.4	8.1	-0.3
185701423	236570	401331	3 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.5	8.3	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
185701424	236560	401335	4 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.4	8.3	-0.1	8.3	8.1	-0.2	8.3	8.1	-0.2
185701425	236542	401344	5 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.4	8.3	-0.1	8.3	8.1	-0.2	8.3	8.1	-0.2
185701426	236560	401371	6 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.5	8.4	-0.1	8.4	8.2	-0.2	8.4	8.2	-0.2
185701428	235901	400145	44 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.5	9.1	-0.4	9.4	8.6	-0.8	9.4	8.6	-0.8
185701434	236203	400434	71 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.1	9.1	0.0	9.0	8.9	-0.1	9.0	8.8	-0.2
185701435	236288	400471	75 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.2	9.2	0.0	9.1	9.0	-0.1	9.1	8.9	-0.2
185701436	236365	400507	79 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.2	9.0	-0.2
185701439	236474	400644	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.6	-0.2
185701440	236487	400660	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.9	8.8	-0.1	8.7	8.6	-0.1	8.7	8.6	-0.1
185701441	236606	400863	97 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.7	8.6	-0.1
185701442	236201	400485	50 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.2	9.2	0.0	9.1	9.0	-0.1	9.1	8.9	-0.2
185701444	237513	404955	4 LISDIVIN ROAD, MAGHEREAREAGH, BREADY, TYRONE, BT82 0BQ	DWELLING	8.3	8.2	-0.1	8.1	8.1	0.0	8.1	8.0	-0.1
185701466	237272	404900	1 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.5	8.2	-0.3	8.3	8.1	-0.2	8.3	8.1	-0.2
185701467	237213	404884	10 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.1	0.0
185701468	237194	404888	11 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.3	0.0	8.1	8.1	0.0	8.1	8.1	0.0

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701469	237188	404888	12 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.2	8.3	0.1	8.1	8.1	0.0	8.1	8.1	0.0
185701470	237180	404887	13 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.2	8.3	0.1	8.1	8.1	0.0	8.1	8.1	0.0
185701471	237174	404886	14 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.1	0.0
185701472	237267	404899	2 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
185701473	237259	404898	3 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
185701474	237253	404897	4 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.2	8.1	-0.1
185701475	237238	404887	5 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
185701476	237239	404882	6 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
185701477	237216	404864	7 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.1	0.0
185701478	237215	404870	8 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.1	0.0
185701479	237214	404878	9 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.1	0.0
185701503	237743	406972	12 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	7.9	8.0	0.1	7.8	7.8	0.0	7.8	7.8	0.0
185701506	237353	406970	4 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185701509	237724	406903	10 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	7.8	0.0
185701541	237338	405926	7 WILLOW ROAD, MAGHEREAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	8.5	8.7	0.2	8.3	8.6	0.3	8.3	8.5	0.2
185701542	237379	406019	8 WILLOW ROAD, MAGHEREAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	8.4	8.7	0.3	8.3	8.6	0.3	8.3	8.5	0.2
185701545	236984	405766	4 GRANGEFOYLE ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DL	DWELLING	8.4	8.4	0.0	8.3	8.3	0.0	8.3	8.2	-0.1
185701554	237335	408390	5 CLOGHBOY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DN	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185701555	237315	408398	7 CLOGHBOY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DN	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185701560	237091	407599	115 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
185701562	237200	407608	119 DUNNALONG ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DP	DWELLING	8.7	8.4	-0.3	8.6	8.3	-0.3	8.6	8.3	-0.3
185701568	237177	407667	116 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.6	8.4	-0.2	8.5	8.3	-0.2	8.4	8.2	-0.2
185701569	237193	407705	118 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.6	8.4	-0.2	8.5	8.3	-0.2	8.5	8.3	-0.2
185701570	237200	407669	120 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.7	8.4	-0.3	8.6	8.3	-0.3	8.6	8.3	-0.3
185701571	237070	407575	105 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
185701586	237665	408310	3 TAMNABRADY ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0DR	DWELLING	7.9	7.9	0.0	7.8	7.8	0.0	7.8	7.7	-0.1
185701590	237157	406496	1 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	9.2	8.5	-0.7	9.0	8.4	-0.6	9.0	8.4	-0.6
185701592	237118	406475	3 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185701593	237160	406444	2 GRANGE ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DT	DWELLING	9.1	8.5	-0.6	8.9	8.4	-0.5	9.0	8.4	-0.6
185701594	237086	406464	5 GRANGE ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DT	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.4	8.3	-0.1
185701595	237242	404936	17 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.1	-0.1
185701596	237220	404931	19 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
185701597	237200	404927	21 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	8.3	8.3	0.0	8.2	8.1	-0.1	8.1	8.1	0.0
185701600	237289	404946	15 DRUMENNY ROAD, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0DU	DWELLING	8.7	8.3	-0.4	8.6	8.2	-0.4	8.6	8.1	-0.5
185701601	237292	404904	4 DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	DWELLING	8.6	8.3	-0.3	8.5	8.2	-0.3	8.5	8.1	-0.4
185701628	238315	410057	32 DUNNALONG ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DW	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.3	8.4	0.1
185701643	238464	409282	3 KEERY ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DY	DWELLING	8.4	8.2	-0.2	8.3	8.0	-0.3	8.2	8.0	-0.2
185701645	238598	409600	159 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185701646	238574	409568	161 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	9.8	8.7	-1.1	9.7	8.6	-1.1	9.6	8.5	-1.1
185701647	238536	409635	162 VICTORIA ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DZ	DWELLING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.7	8.4	-0.3
185701648	238560	409550	163 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	9.8	8.7	-1.1	9.7	8.6	-1.1	9.5	8.5	-1.0
185701652	238181	409097	178 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	9.3	8.2	-1.1	9.2	8.1	-1.1	9.0	8.0	-1.0
185701654	238059	408945	184 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	9.9	8.3	-1.6	9.8	8.2	-1.6	9.6	8.1	-1.5
185701655	237846	408871	188 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	8.2	8.1	-0.1	8.1	8.0	-0.1	8.0	8.0	0.0
185701656	237786	408640	195 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	9.1	8.2	-0.9	9.0	8.1	-0.9	8.9	8.0	-0.9
185701658	237652	408496	199 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	8.8	8.3	-0.5	8.6	8.2	-0.4	8.5	8.1	-0.4
185701659	237412	408121	207 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701661	237284	408002	214 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	9.8	8.6	-1.2	9.7	8.5	-1.2	9.7	8.4	-1.3
185701663	237309	408038	217 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	10.0	8.7	-1.3	9.9	8.5	-1.4	9.9	8.4	-1.5
185701664	237281	407763	223 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	9.8	8.6	-1.2	9.7	8.5	-1.2	9.8	8.4	-1.4
185701665	237250	407713	224 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	9.6	8.6	-1.0	9.5	8.4	-1.1	9.5	8.4	-1.1
185701666	237276	407728	225 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	10.0	8.6	-1.4	9.8	8.5	-1.3	9.9	8.4	-1.5
185701669	237282	407669	233 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	9.3	8.6	-0.7	9.2	8.4	-0.8	9.2	8.4	-0.8
185701671	237268	407577	243 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	9.4	8.6	-0.8	9.3	8.4	-0.9	9.3	8.4	-0.9
185701672	237260	407565	245 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	9.8	8.6	-1.2	9.6	8.5	-1.1	9.7	8.4	-1.3
185701673	237289	407549	247 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.9	8.5	-0.4	8.8	8.4	-0.4	8.8	8.3	-0.5
185701674	237290	407538	249 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.9	8.5	-0.4	8.8	8.4	-0.4	8.8	8.3	-0.5
185701675	237299	407520	251 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.8	8.5	-0.3	8.7	8.4	-0.3	8.7	8.3	-0.4
185701676	237305	407513	253 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.8	8.5	-0.3	8.6	8.4	-0.2	8.6	8.3	-0.3
185701677	237316	407501	255 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185701678	237316	407492	257 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185701679	237249	407500	259 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	10.1	8.6	-1.5	9.9	8.5	-1.4	10.0	8.4	-1.6
185701680	237258	407499	261 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	9.5	8.6	-0.9	9.4	8.4	-1.0	9.4	8.4	-1.0
185701681	237351	407436	263 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185701682	237121	406752	266 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	8.8	8.5	-0.3	8.7	8.4	-0.3	8.7	8.3	-0.4
185701683	237139	406628	270 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	9.0	8.5	-0.5	8.8	8.4	-0.4	8.8	8.3	-0.5
185701684	237228	406532	271 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	9.0	8.6	-0.4	8.8	8.4	-0.4	8.8	8.4	-0.4
185701685	237210	406240	277 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.7	8.6	-1.1	9.6	8.5	-1.1	9.6	8.4	-1.2
185701686	237211	406209	279 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.6	8.6	-1.0	9.5	8.5	-1.0	9.5	8.4	-1.1
185701687	237223	406180	281 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.1	8.6	-0.5	9.0	8.4	-0.6	9.0	8.4	-0.6
185701688	237206	406177	283 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.8	8.6	-1.2	9.7	8.5	-1.2	9.7	8.4	-1.3
185701690	237213	406028	287 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.8	8.4	-0.4
185701691	237178	405978	289 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.9	8.7	-1.2	9.8	8.6	-1.2	9.8	8.5	-1.3
185701692	237188	405945	291 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.1	8.5	-0.6
185701693	237180	405925	293 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.4	8.7	-0.7	9.2	8.6	-0.6	9.3	8.5	-0.8
185701694	237217	406057	VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.9	8.4	-0.5
185701695	237137	406603	272 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	8.9	8.5	-0.4	8.8	8.4	-0.4	8.8	8.3	-0.5
185701696	237369	408134	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0ED	RELIGIOUS BUILDING	9.7	8.7	-1.0	9.6	8.6	-1.0	9.6	8.5	-1.1
185701697	236596	400828	1 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701700	236591	400813	2 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701702	236611	400819	6 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185703182	237220	403713	3 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.6	8.3	-0.3	8.5	8.2	-0.3	8.5	8.1	-0.4
185703183	237167	403730	4 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.2	8.4	0.2	8.1	8.3	0.2	8.1	8.2	0.1
185703184	237199	403749	5 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.2	8.2	0.0	8.1	8.1	0.0	8.1	8.1	0.0
185703185	237215	403775	6 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185703186	237137	403850	10 BALLYDONAGHY ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	8.0	8.4	0.4	7.9	8.3	0.4	7.9	8.2	0.3
185703187	236915	403919	20 BALLYDONAGHY ROAD, BALLYDONAGHY, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	7.9	0.1
185703188	236868	403941	24 BALLYDONAGHY ROAD, BALLYDONAGHY, BALLYMAGORRY, TYRONE, BT82 0TB	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	7.8	0.0
185703204	234522	397804	22 CASTLE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AD	DWELLING	-	-	-	11.1	10.7	-0.4	11.3	10.9	-0.4
185703207	234529	397823	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AF	NOT DESIGNATED	-	-	-	11.6	11.2	-0.4	11.8	11.3	-0.5
185703217	234534	397765	15 CASTLE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AF	DWELLING	-	-	-	11.3	10.8	-0.5	11.5	11.0	-0.5
185703237	234561	397792	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	14.9	13.7	-1.2	15.6	14.0	-1.6
185703251	234547	397788	8 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	13.4	12.5	-0.9	13.9	12.8	-1.1
185703260	234548	397888	39 ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	HEALTHCARE FACILITY	-	-	-	13.4	12.6	-0.8	13.7	12.9	-0.8

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703262	234717	397563	1 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AR	HEALTHCARE FACILITY	-	-	-	10.3	10.0	-0.3	10.5	10.1	-0.4
185703265	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.0	11.3	-0.7	12.4	11.5	-0.9
185703271	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.4	10.8	-0.6	11.6	11.0	-0.6
185703273	234633	397564	14 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.9	11.2	-0.7	12.2	11.4	-0.8
185703277	234717	397563	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	HEALTHCARE FACILITY	-	-	-	10.3	10.0	-0.3	10.5	10.1	-0.4
185703280	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.4	10.8	-0.6	11.6	11.0	-0.6
185703281	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.4	10.8	-0.6	11.6	11.0	-0.6
185703282	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.2	11.4	-0.8	12.5	11.6	-0.9
185703283	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.2	11.4	-0.8	12.5	11.6	-0.9
185703284	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.6	11.0	-0.6	11.9	11.1	-0.8
185703285	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.6	11.0	-0.6	11.9	11.1	-0.8
185703286	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.6	11.0	-0.6	11.9	11.1	-0.8
185703287	234625	397570	18 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.6	11.0	-0.6	11.9	11.1	-0.8
185703296	234616	397578	22 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.4	10.8	-0.6	11.6	11.0	-0.6
185703297	234643	397554	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.2	11.4	-0.8	12.5	11.6	-0.9
185703302	234630	397567	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.7	11.1	-0.6	12.0	11.2	-0.8
185703305	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.0	11.3	-0.7	12.4	11.5	-0.9
185703306	234637	397560	12 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	12.0	11.3	-0.7	12.4	11.5	-0.9
185703333	234554	397734	8 CASTLE PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AW	DWELLING	-	-	-	12.5	11.7	-0.8	12.8	11.9	-0.9
185703362	234542	397612	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	DWELLING	-	-	-	12.7	12.0	-0.7	13.1	12.2	-0.9
185703367	234375	397784	109 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703368	234371	397787	111 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703369	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703370	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703371	234361	397794	117 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185703372	234359	397796	119 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185703373	234352	397793	121 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185703385	234417	397758	93 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703387	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703388	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703389	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703390	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703391	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703392	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703416	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703417	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703418	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703419	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703420	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703421	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703422	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703423	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703424	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703425	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703433	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703434	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703435	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703436	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703437	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703438	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703439	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703440	234406	397736	80 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185703444	234287	397838	145 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703445	234280	397837	147 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703446	234276	397840	149 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703447	234272	397842	151 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703449	234263	397846	155 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185703450	234251	397849	159 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185703451	234246	397851	165 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185703453	234223	397867	169 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185703456	234200	397899	197 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BD	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185703458	234200	397895	195 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BD	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185703461	234293	397871	1 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185703462	234340	397869	10 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703463	234357	397861	11 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185703464	234354	397856	12 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703465	234351	397850	13 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.0	0.0
185703466	234348	397845	14 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185703471	234295	397876	2 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.0	0.0
185703472	234298	397882	3 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703473	234300	397887	4 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703474	234303	397894	5 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185703475	234314	397882	6 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703476	234319	397879	7 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703477	234328	397874	8 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703478	234333	397871	9 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185703482	234320	397843	22 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703483	234207	397886	1 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
185703484	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185703486	234219	397875	4 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185703499	234641	397672	MARKET STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BH	NOT DESIGNATED	-	-	-	10.9	10.4	-0.5	11.1	10.6	-0.5
185703519	234623	397713	13 BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	DWELLING	-	-	-	11.0	10.6	-0.4	11.2	10.7	-0.5
185703521	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.7	-0.2
185703522	234719	397818	16 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.6	10.5	-0.1	10.8	10.7	-0.1
185703523	234729	397822	18 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185703524	234733	397824	20 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185703525	234738	397826	22 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185703526	234745	397829	24 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.3	10.2	-0.1	10.5	10.4	-0.1
185703527	234748	397830	26 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.3	10.2	-0.1	10.5	10.4	-0.1
185703530	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.7	-0.2
185703532	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.7	-0.2
185703533	234711	397814	14 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.7	-0.2
185703534	234702	397585	1 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185703535	234698	397582	2 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.6	10.2	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703536	234693	397581	3 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.3	-0.3
185703537	234690	397578	4 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185703538	234687	397564	5 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.8	10.4	-0.4	11.0	10.5	-0.5
185703539	234680	397565	6 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.9	10.5	-0.4	11.1	10.6	-0.5
185703540	234197	397913	1 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.4	0.0
185703541	234200	397922	2 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185703542	234206	397930	3 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185703543	234211	397938	4 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
185703544	234216	397947	5 RIVERSIDE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BQ	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.5	0.0
185703545	234705	397812	12 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.8	-0.1
185703548	234610	397770	6 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	11.4	11.0	-0.4	11.6	11.2	-0.4
185703549	234616	397772	8 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	11.3	10.9	-0.4	11.5	11.1	-0.4
185703550	234624	397766	10 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	11.1	10.8	-0.3	11.3	11.0	-0.3
185703551	234616	397787	-	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703552	234646	397775	9 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.7	-0.2	11.1	10.8	-0.3
185703554	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703555	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703556	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703557	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703558	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703559	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703560	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703561	234637	397770	7 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
185703610	234694	397659	19 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.0	-0.2	10.4	10.1	-0.3
185703612	234659	397658	3 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.6	10.3	-0.3	10.8	10.4	-0.4
185703616	234666	397787	47 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	11.3	11.2	-0.1	11.6	11.4	-0.2
185703617	234662	397656	5 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.6	10.3	-0.3	10.8	10.4	-0.4
185703618	234654	397691	6 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.5	10.2	-0.3	10.7	10.3	-0.4
185703620	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703621	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703622	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703623	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703624	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703625	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703627	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.3	-0.2
185703628	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.3	-0.2
185703629	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.3	-0.2
185703630	234686	397775	41 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.3	-0.2
185703631	234688	397770	39 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703634	234651	397777	22 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	11.0	10.7	-0.3	11.1	10.9	-0.2
185703636	234655	397757	18 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	RELIGIOUS BUILDING	-	-	-	10.4	10.2	-0.2	10.6	10.3	-0.3
185703637	234665	397715	BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	RELIGIOUS BUILDING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185703663	234975	397316	1 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185703664	235048	397343	10 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185703665	235054	397337	11 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185703666	235095	397317	12 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703667	235102	397321	13 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703668	235000	397356	132 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185703669	235010	397356	133 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.5	-0.3
185703670	235017	397355	134 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.6	9.5	-0.1	9.7	9.5	-0.2
185703671	235111	397326	14 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703672	235125	397315	15 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703673	235130	397309	16 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703674	235133	397305	17 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703675	235137	397300	18 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703676	235140	397296	19 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703677	234982	397317	2 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	10.0	9.6	-0.4	10.1	9.7	-0.4
185703678	235141	397281	20 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703679	235144	397277	21 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703680	235148	397273	22 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703681	235152	397267	23 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703682	235173	397293	24 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703683	235169	397297	25 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703684	235165	397302	26 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703685	235162	397306	27 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703686	235158	397311	28 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703687	235155	397315	29 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703688	234990	397316	3 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.9	9.6	-0.3	10.1	9.7	-0.4
185703689	235151	397320	30 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703690	235147	397324	31 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185703691	235144	397328	32 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185703692	235140	397333	33 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185703693	235135	397339	34 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
185703694	235127	397363	35 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.4	-0.2
185703695	235136	397366	36 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
185703696	235144	397369	37 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
185703699	234997	397315	4 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.6	-0.4
185703700	235164	397350	40 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703710	235004	397316	5 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185703721	235017	397315	6 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185703724	235024	397312	7 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185703725	235031	397309	8 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185703726	235043	397347	9 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185703727	235078	397337	SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BY	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185703737	235215	397239	109 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703738	235212	397234	110 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703739	235208	397231	111 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703740	235204	397228	112 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703741	235197	397224	113 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703742	235179	397240	114 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185703743	235183	397243	115 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.4	-0.1
185703744	235187	397247	116 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703745	235192	397250	117 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703746	235195	397254	118 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703747	235199	397257	119 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703748	235203	397260	120 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.4	-0.1
185703793	235240	397160	95 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.0	-0.2
185703794	235236	397157	96 SPRINGHILL PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BZ	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.1	-0.1
185703799	234433	397492	3 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	11.4	11.0	-0.4	11.6	11.2	-0.4
185703801	234436	397496	1 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	11.3	10.9	-0.4	11.6	11.1	-0.5
185703802	234433	397492	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	11.4	11.0	-0.4	11.6	11.2	-0.4
185703803	234433	397492	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	11.4	11.0	-0.4	11.6	11.2	-0.4
185703804	234436	397496	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	DWELLING	-	-	-	11.3	10.9	-0.4	11.6	11.1	-0.5
185703811	234622	397809	10 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.1	10.8	-0.3
185703812	234617	397825	14 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	NOT DESIGNATED	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185703814	234606	397850	18 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	11.0	10.7	-0.3	11.2	10.9	-0.3
185703816	234613	397861	5 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185703819	234611	397867	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185703825	234819	398874	23 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
185703826	234608	397872	1 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.9	10.7	-0.2	11.1	10.9	-0.2
185703827	234624	397899	10 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.4	-0.1
185703828	234643	397889	11 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703829	234653	397893	13 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.2	-0.1
185703830	234633	397903	14 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.3	-0.1
185703831	234641	397914	16 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.2	-0.1
185703832	234605	397887	2 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.8	10.6	-0.2	11.0	10.8	-0.2
185703833	234619	397878	3 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.6	10.4	-0.2	10.8	10.6	-0.2
185703834	234610	397892	4 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.6	10.4	-0.2	10.8	10.6	-0.2
185703835	234622	397878	5 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185703836	234615	397895	6 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185703837	234628	397881	7 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.4	-0.2
185703838	234620	397896	8 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.4	-0.2
185703839	234637	397886	9 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.3	10.2	-0.1	10.5	10.3	-0.2
185703840	234649	397916	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
185703841	234657	397918	18 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.1	-0.1
185703842	234670	397919	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185703843	234679	397920	20 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185703844	234687	397923	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	9.9	9.8	-0.1	10.1	9.9	-0.2
185703847	234590	397896	11 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703848	234586	397903	15 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703849	234584	397908	17 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703850	234581	397912	19 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703851	234602	397858	20 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.1	10.8	-0.3	11.3	11.0	-0.3
185703852	234580	397914	21 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703853	234599	397864	22 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.1	10.8	-0.3	11.3	11.0	-0.3
185703854	234578	397917	23 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.3	10.9	-0.4	11.5	11.2	-0.3
185703855	234596	397869	24 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.1	10.8	-0.3	11.4	11.1	-0.3
185703856	234576	397920	25 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.3	11.0	-0.3	11.5	11.3	-0.2
185703857	234574	397925	27 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.3	11.0	-0.3	11.6	11.3	-0.3
185703858	234589	397881	28 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703859	234586	397887	30 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703861	234583	397891	32 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703863	234581	397895	34 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703864	234579	397898	36 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.5	11.2	-0.3
185703867	234570	397914	40 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.3	11.0	-0.3	11.6	11.3	-0.3
185703868	234568	397917	42 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.4	11.1	-0.3	11.7	11.3	-0.4
185703869	234566	397921	44 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.4	11.1	-0.3	11.7	11.4	-0.3
185703870	234564	397925	46 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.5	11.2	-0.3	11.8	11.5	-0.3
185703871	234562	397929	48 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.6	11.2	-0.4	11.9	11.5	-0.4
185703872	234560	397933	50 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.7	11.3	-0.4	12.0	11.6	-0.4
185703873	234597	397884	7 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703874	234594	397890	9 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703880	234564	397943	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.6	11.2	-0.4	11.9	11.6	-0.3
185703881	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.8	11.3	-0.5	12.1	11.7	-0.4
185703882	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.8	11.3	-0.5	12.1	11.7	-0.4
185703883	234592	397875	26 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185703884	234700	397962	10 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703885	234703	397957	11 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703886	234705	397951	12 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703887	234708	397946	13 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703888	234684	397935	14 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703889	234683	397941	15 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703890	234659	398009	2 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703891	234664	397989	4 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703892	234670	397988	5 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703894	234681	397985	7 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703895	234689	397980	8 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.9	-0.1
185703896	234693	397975	9 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703897	234604	398005	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185703898	234568	398011	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	NOT DESIGNATED	-	-	-	11.0	10.6	-0.4	11.2	10.8	-0.4
185703901	234575	397986	26 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.8	10.5	-0.3	11.0	10.7	-0.3
185703902	234575	397986	27 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	10.8	10.5	-0.3	11.0	10.7	-0.3
185703903	234654	398016	1 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703906	234659	398003	3 NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703911	234621	398165	15 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	9.5	9.3	-0.2	9.6	9.4	-0.2
185703913	234568	398011	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	HEALTHCARE FACILITY	-	-	-	11.0	10.6	-0.4	11.2	10.8	-0.4
185703921	234706	397896	15 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703922	234713	397898	17 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703923	234720	397896	19 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185703924	234737	397899	21 NEWTOWN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703928	234738	397926	28 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703929	234736	397927	30 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703930	234731	397927	32 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703931	234724	397927	34 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703932	234719	397928	36 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185703942	234540	397993	12 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	12.0	11.3	-0.7	12.1	11.5	-0.6
185703943	234586	398363	14 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.4	9.2	-0.2	9.5	9.3	-0.2
185703944	234607	398361	16 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.8	9.5	-0.3	10.0	9.6	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703945	234611	398372	18 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185703947	234622	398289	21 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.0	9.6	-0.4	10.1	9.8	-0.3
185703948	234624	398400	22 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.8	9.4	-0.4	9.9	9.6	-0.3
185703949	234624	398304	23 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.2	9.7	-0.5	10.3	9.9	-0.4
185703950	234623	398414	24 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.6	9.3	-0.3	9.7	9.4	-0.3
185703951	234626	398309	25 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.1	9.7	-0.4	10.3	9.9	-0.4
185703952	234600	398426	26 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185703953	234639	398455	28 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.5	9.2	-0.3	9.6	9.4	-0.2
185703954	234648	398400	29 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	13.0	11.5	-1.5	13.1	11.8	-1.3
185703955	234651	398358	31 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.0	9.6	-0.4	10.1	9.7	-0.4
185703956	234708	398612	32 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
185703958	234755	398682	34 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185703959	234778	398292	35 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	9.0	0.0
185703960	234817	398703	36 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.4	9.8	-0.6	10.6	10.0	-0.6
185703961	234671	398377	37 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.7	9.4	-0.3	9.8	9.5	-0.3
185703963	234819	398629	43 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	EDUCATIONAL FACILITY	-	-	-	9.6	9.3	-0.3	9.7	9.4	-0.3
185703965	234683	398287	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185703967	234800	398804	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.1	-0.1
185703968	234636	398330	27 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185703970	234540	398112	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	11.8	11.1	-0.7	12.0	11.3	-0.7
185703972	234897	398719	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	HEALTHCARE FACILITY	-	-	-	9.3	9.1	-0.2	9.3	9.2	-0.1
185703978	234561	398208	1 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	10.7	10.1	-0.6	10.8	10.3	-0.5
185703979	234563	398214	2 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	10.6	10.1	-0.5	10.8	10.3	-0.5
185703980	234564	398220	3 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	10.6	10.1	-0.5	10.8	10.3	-0.5
185703981	234566	398227	4 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	10.7	10.1	-0.6	10.8	10.3	-0.5
185703982	234567	398232	5 TULAGH-NA-GREINE, TOWN PARKS, STRABANE, TYRONE, BT82 8DZ	DWELLING	-	-	-	10.7	10.1	-0.6	10.8	10.3	-0.5
185703991	234425	398160	47 DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	DWELLING	-	-	-	9.3	9.2	-0.1	9.4	9.3	-0.1
185703994	234471	398255	DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	NOT DESIGNATED	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185704012	234413	397905	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EF	RELIGIOUS BUILDING	-	-	-	11.1	11.1	0.0	11.4	11.3	-0.1
185704016	234323	397989	25 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	NOT DESIGNATED	-	-	-	12.9	13.3	0.4	13.6	13.6	0.0
185704017	234271	398027	33 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.2	13.8	0.6	14.0	14.1	0.1
185704022	234385	397948	13 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.5	14.5	0.0
185704029	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.6	14.5	-0.1
185704030	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.6	14.5	-0.1
185704031	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.6	14.5	-0.1
185704032	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.6	14.5	-0.1
185704035	234316	397978	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.2	12.6	0.4	12.9	12.8	-0.1
185704043	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.2	12.6	0.4	12.9	12.9	0.0
185704044	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.2	12.6	0.4	12.9	12.9	0.0
185704051	234316	397978	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.2	12.6	0.4	12.9	12.8	-0.1
185704053	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.0	11.1	0.1	11.2	11.4	0.2
185704054	234279	398102	3 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.1	0.0
185704055	234286	398130	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	9.7	9.7	0.0	9.9	9.9	0.0
185704057	234279	398109	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	9.8	9.8	0.0	10.0	10.0	0.0
185704058	234267	398248	2 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	9.4	9.3	-0.1	9.6	9.5	-0.1
185704059	234242	397891	10 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
185704060	234265	397896	11 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704061	234244	397896	12 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185704062	234266	397900	13 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185704063	234245	397901	14 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185704064	234266	397905	15 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185704065	234246	397906	16 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185704066	234247	397910	18 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185704067	234236	397874	2 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704068	234248	397916	20 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185704069	234249	397919	22 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185704070	234250	397925	24 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.1	0.0
185704071	234273	397946	25 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.3	0.0
185704072	234251	397929	26 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	10.0	0.0	10.2	10.1	-0.1
185704073	234273	397950	27 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704074	234253	397934	28 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	10.0	0.0	10.2	10.1	-0.1
185704075	234273	397957	29 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.4	0.0
185704076	234249	397873	3 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704077	234253	397939	30 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	10.0	0.0	10.2	10.2	0.0
185704078	234274	397966	31 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.5	0.0
185704079	234254	397944	32 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.2	0.0
185704080	234269	397975	33 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.4	10.4	0.0	10.6	10.6	0.0
185704081	234276	397979	35 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.5	10.6	0.1	10.8	10.7	-0.1
185704082	234252	397957	36 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.3	0.0
185704083	234272	397985	37 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.6	10.6	0.0	10.9	10.8	-0.1
185704084	234252	397962	38 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185704085	234275	397990	39 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.8	10.9	0.1	11.1	11.1	0.0
185704086	234238	397878	4 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704087	234252	397967	40 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.4	0.0
185704088	234272	397995	41 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.9	11.0	0.1	11.2	11.2	0.0
185704089	234253	397972	42 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185704091	234253	397978	44 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.5	0.0
185704092	234269	398009	45 EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	NOT DESIGNATED	-	-	-	11.9	12.1	0.2	12.3	12.4	0.1
185704093	234251	397878	5 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704094	234239	397883	6 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185704095	234252	397883	7 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185704096	234241	397887	8 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
185704097	234264	397892	9 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	9.9	9.9	0.0	10.1	10.0	-0.1
185704098	234254	397949	34 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185704100	234247	397861	1 EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185704101	234276	397930	EDEN TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	10.0	0.0	10.2	10.2	0.0
185704102	234281	397910	EDEN TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.1	0.0
185704105	234205	398058	76 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	12.6	13.0	0.4	13.0	13.4	0.4
185704106	234168	398054	78 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	11.1	11.2	0.1	11.4	11.5	0.1
185704111	234249	398016	70 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	HEALTHCARE FACILITY	-	-	-	11.3	11.4	0.1	11.6	11.7	0.1
185704112	234237	398030	72 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	RELIGIOUS BUILDING	-	-	-	12.0	12.4	0.4	12.4	12.7	0.3
185704114	234226	398039	74 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	DWELLING	-	-	-	12.2	12.6	0.4	12.6	12.9	0.3
185704130	235408	399342	21 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.7	8.8	0.1	8.7	8.6	-0.1	8.8	8.7	-0.1
185704131	235421	399332	20 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.7	8.7	0.0	8.7	8.6	-0.1	8.8	8.7	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704132	235436	399411	7 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.7	8.8	0.1	8.7	8.6	-0.1	8.9	8.7	-0.2
185704133	235398	399404	24 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	8.9	8.8	-0.1
185704134	235404	399450	2 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	8.9	0.0	8.8	8.7	-0.1	9.0	8.9	-0.1
185704135	235407	399444	3 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	9.0	8.8	-0.2
185704136	235415	399435	4 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	9.0	8.8	-0.2
185704137	235420	399429	5 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	8.9	8.8	-0.1
185704138	235433	399417	6 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185704139	235410	399389	22 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185704140	235402	399399	23 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185704151	235425	399326	19 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.7	8.7	0.0	-	-	-	8.8	8.7	-0.1
185704152	235388	399419	25 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	9.0	8.8	-0.2
185704153	235384	399425	26 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.7	-0.1	9.0	8.8	-0.2
185704154	235375	399434	27 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	8.9	0.0	8.9	8.7	-0.2	9.1	8.9	-0.2
185704155	235372	399440	28 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.1	8.9	-0.2
185704156	235362	399451	29 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	9.0	9.0	0.0	9.0	8.7	-0.3	9.2	9.0	-0.2
185704159	234718	397590	13 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HB	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185704160	234721	397586	15 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HB	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185704161	234754	397566	32 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	NOT DESIGNATED	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185704162	234765	397560	34 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.2	9.9	-0.3
185704163	234819	397469	35 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704164	234814	397464	37 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704165	234810	397458	39 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.2	9.9	-0.3	10.4	9.9	-0.5
185704166	234771	397549	42 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.9	-0.2	10.3	10.0	-0.3
185704168	234807	397452	41 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.3	9.9	-0.4	10.5	10.0	-0.5
185704169	234828	397451	43 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704170	234832	397448	45 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704171	234835	397443	47 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704172	234838	397439	49 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.2	9.8	-0.4	10.3	9.9	-0.4
185704173	234841	397434	51 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.2	9.8	-0.4	10.3	9.9	-0.4
185704174	234843	397430	53 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	DWELLING	-	-	-	10.2	9.8	-0.4	10.3	9.9	-0.4
185704175	234774	397533	29 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HD	RELIGIOUS BUILDING	-	-	-	10.1	9.9	-0.2	10.3	10.0	-0.3
185704176	234858	397434	52 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HE	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185704178	234875	397427	54 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HF	DWELLING	-	-	-	10.0	9.7	-0.3	10.2	9.8	-0.4
185704179	234884	397420	56 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HF	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704181	234702	397619	10 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	10.4	10.1	-0.3	10.6	10.2	-0.4
185704182	234707	397614	12 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185704183	234711	397611	14 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185704184	234714	397607	16 BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	DWELLING	-	-	-	10.3	10.0	-0.3	10.5	10.2	-0.3
185704187	234738	397493	5 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	11.2	10.6	-0.6	11.4	10.8	-0.6
185704188	234735	397488	7 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	11.7	11.0	-0.7	11.9	11.1	-0.8
185704190	234743	397504	1 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	10.7	10.3	-0.4	10.9	10.4	-0.5
185704191	234740	397499	3 KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	10.9	10.4	-0.5	11.1	10.5	-0.6
185704192	234734	397481	KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	12.6	11.6	-1.0	12.9	11.8	-1.1
185704193	234782	397465	1 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	10.5	10.1	-0.4	10.7	10.2	-0.5
185704194	234793	397473	3 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	10.3	9.9	-0.4	10.4	10.0	-0.4
185704195	234798	397478	5 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185704197	234807	397488	9 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	DWELLING	-	-	-	10.1	9.8	-0.3	10.2	9.9	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704198	234850	397400	42 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	10.7	10.0	-0.7	10.8	10.1	-0.7
185704199	234844	397394	44 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.1	10.2	-0.9	11.3	10.3	-1.0
185704200	234858	397376	46 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.6	10.4	-1.2	11.8	10.6	-1.2
185704201	234863	397372	48 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.6	10.4	-1.2	11.8	10.5	-1.3
185704202	234868	397368	50 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.5	10.4	-1.1	11.8	10.5	-1.3
185704203	234873	397364	52 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.5	10.4	-1.1	11.7	10.5	-1.2
185704204	234877	397362	54 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HP	DWELLING	-	-	-	11.5	10.4	-1.1	11.7	10.5	-1.2
185704206	234779	397581	1 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704207	234765	397608	10 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704208	234786	397586	2 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704209	234806	397600	3 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704210	234804	397603	4 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704211	234802	397611	5 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704212	234800	397617	6 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704213	234792	397621	7 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185704214	234789	397626	8 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185704215	234770	397611	9 COUTRAI PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HQ	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704242	235061	397459	27 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704243	235062	397459	28 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704255	235101	397420	40 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704256	235101	397420	41 EVISH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HR	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704257	234907	397353	3 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.6	9.9	-0.7	10.8	10.0	-0.8
185704258	234912	397382	7 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.0	9.7	-0.3	10.2	9.8	-0.4
185704259	234911	397393	9 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704260	234907	397341	1 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	11.2	10.2	-1.0	11.4	10.3	-1.1
185704261	234914	397370	5 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704262	234907	397347	2 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.8	10.1	-0.7	11.0	10.1	-0.9
185704263	234906	397359	4 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.4	9.9	-0.5	10.6	9.9	-0.7
185704264	234913	397376	6 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704265	234912	397387	8 ORCHARD STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HS	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704266	234929	397391	1 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.7	-0.2	10.1	9.7	-0.4
185704267	234955	397390	11 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704268	234961	397390	13 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704269	234966	397390	15 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704270	234971	397390	17 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704271	234977	397389	19 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704272	234982	397389	21 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.6	-0.3
185704273	234988	397389	23 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.7	9.6	-0.1	9.9	9.6	-0.3
185704274	235001	397382	25 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704275	235007	397382	27 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704276	235013	397381	29 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704277	234934	397391	3 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185704278	234939	397391	5 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185704279	234944	397391	7 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185704280	234950	397390	9 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185704281	235126	397388	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704284	235036	397379	31 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.6	9.5	-0.1	9.7	9.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704285	234955	397437	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	EDUCATIONAL FACILITY	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704286	235030	397418	20 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.6	9.5	-0.1	9.7	9.5	-0.2
185704291	234989	397270	16 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.2	10.2	-1.0	11.4	10.3	-1.1
185704292	234994	397262	18 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.2	10.2	-1.0	11.4	10.3	-1.1
185704293	234999	397255	20 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.3	10.2	-1.1	11.5	10.3	-1.2
185704294	235016	397263	22 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	10.2	9.7	-0.5	10.3	9.8	-0.5
185704295	235025	397265	24 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	10.0	9.6	-0.4	10.2	9.7	-0.5
185704296	235033	397267	26 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.6	-0.4
185704297	234919	397327	2 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.6	10.4	-1.2	11.8	10.5	-1.3
185704298	234924	397323	4 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.7	10.4	-1.3	11.9	10.6	-1.3
185704299	234928	397320	6 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.7	10.5	-1.2	11.9	10.6	-1.3
185704300	234934	397317	8 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.5	10.4	-1.1	11.7	10.5	-1.2
185704301	234939	397314	10 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	11.4	10.3	-1.1	11.6	10.4	-1.2
185704303	235049	397279	TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704304	235049	397288	28 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HU	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.5	-0.3
185704306	234770	397449	20 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.7	10.7	-1.0	11.9	10.8	-1.1
185704307	234774	397445	22 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.7	10.7	-1.0	11.9	10.8	-1.1
185704308	234779	397442	24 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.6	10.6	-1.0	11.8	10.7	-1.1
185704309	234784	397438	26 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.6	10.6	-1.0	11.8	10.7	-1.1
185704311	234807	397419	34 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.6	10.5	-1.1	11.8	10.6	-1.2
185704312	234812	397416	36 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.4	10.4	-1.0	11.6	10.5	-1.1
185704313	234816	397412	38 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.4	10.4	-1.0	11.6	10.6	-1.0
185704316	234803	397422	32 MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.5	10.5	-1.0	11.7	10.6	-1.1
185704317	234766	397453	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.7	10.7	-1.0	12.0	10.9	-1.1
185704318	234797	397427	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.6	10.5	-1.1	11.7	10.6	-1.1
185704319	234797	397427	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.6	10.5	-1.1	11.7	10.6	-1.1
185704320	234828	397410	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.0	10.2	-0.8	11.1	10.3	-0.8
185704321	234828	397410	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.0	10.2	-0.8	11.1	10.3	-0.8
185704322	235001	397245	30 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.7	10.4	-1.3	11.9	10.5	-1.4
185704323	235003	397242	32 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.7	10.4	-1.3	11.9	10.5	-1.4
185704324	235005	397238	34 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.7	10.5	-1.2	11.9	10.6	-1.3
185704325	235007	397233	36 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.8	10.5	-1.3	12.0	10.6	-1.4
185704326	235009	397229	38 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.8	10.5	-1.3	12.0	10.6	-1.4
185704327	235011	397224	40 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.8	10.5	-1.3	12.0	10.6	-1.4
185704328	235013	397220	42 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.8	10.5	-1.3	12.0	10.6	-1.4
185704329	235015	397215	44 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.9	10.5	-1.4	12.1	10.6	-1.5
185704330	234981	397251	45 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.0	10.1	-0.9	11.1	10.2	-0.9
185704331	235017	397211	46 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.9	10.5	-1.4	12.1	10.6	-1.5
185704332	234983	397246	47 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.9	10.1	-0.8	11.1	10.1	-1.0
185704333	235018	397207	48 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	11.9	10.5	-1.4	12.1	10.6	-1.5
185704334	234989	397237	49 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.1	-0.9
185704335	235020	397202	50 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	12.0	10.6	-1.4	12.2	10.7	-1.5
185704336	234992	397231	51 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.1	-0.9
185704337	235021	397200	52 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	12.0	10.6	-1.4	12.2	10.7	-1.5
185704338	235000	397212	61 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.8	10.0	-0.8	10.9	10.1	-0.8
185704339	235002	397207	63 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.7	10.0	-0.7	10.9	10.1	-0.8
185704340	235005	397200	65 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.7	10.0	-0.7	10.8	10.0	-0.8

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704341	235007	397195	71 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.7	9.9	-0.8	10.8	10.0	-0.8
185704342	235047	397138	62 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.5	9.4	-1.1	10.8	9.5	-1.3
185704343	235051	397127	64 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.5	9.4	-1.1	10.7	9.5	-1.2
185704344	235054	397119	66 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.5	9.4	-1.1	10.7	9.4	-1.3
185704345	235058	397107	68 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.5	9.4	-1.1	10.7	9.4	-1.3
185704346	235061	397099	70 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.5	9.3	-1.2	10.7	9.4	-1.3
185704347	235067	397085	72 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.3	9.3	-1.0	10.5	9.3	-1.2
185704348	235070	397079	74 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.2	9.2	-1.0	10.4	9.3	-1.1
185704349	235073	397074	76 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HX	DWELLING	-	-	-	10.1	9.2	-0.9	10.3	9.3	-1.0
185704350	235036	397171	54 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	11.1	10.1	-1.0	11.4	10.2	-1.2
185704351	235039	397163	56 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	11.1	10.1	-1.0	11.3	10.1	-1.2
185704352	235042	397154	58 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	10.7	9.7	-1.0	11.0	9.7	-1.3
185704353	235044	397147	60 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	DWELLING	-	-	-	10.7	9.6	-1.1	10.9	9.7	-1.2
185704354	235011	397187	75 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	NOT DESIGNATED	-	-	-	10.6	9.9	-0.7	10.8	10.0	-0.8
185704355	235013	397182	77 TOWNSEND STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HY	NOT DESIGNATED	-	-	-	10.6	9.9	-0.7	10.8	10.0	-0.8
185704356	235058	397184	1 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	10.2	9.8	-0.4	10.3	9.8	-0.5
185704357	235117	397139	10 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.1	-0.2
185704358	235108	397148	11 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.3	9.0	-0.3	9.4	9.1	-0.3
185704359	235098	397150	12 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.1	-0.3
185704360	235089	397181	13 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185704361	235098	397178	14 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185704362	235112	397174	15 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.6	-0.3
185704363	235122	397172	16 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185704364	235137	397168	17 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704365	235147	397165	18 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704366	235063	397174	2 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	10.1	9.6	-0.5	10.2	9.7	-0.5
185704367	235062	397155	3 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.7	9.2	-0.5	9.8	9.3	-0.5
185704368	235066	397146	4 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.7	9.2	-0.5	9.8	9.2	-0.6
185704369	235070	397132	5 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.6	9.1	-0.5	9.7	9.2	-0.5
185704370	235073	397117	6 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.6	9.1	-0.5	9.8	9.2	-0.6
185704371	235082	397106	7 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.5	9.1	-0.4	9.6	9.1	-0.5
185704372	235093	397106	8 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.4	9.0	-0.4	9.5	9.1	-0.4
185704373	235116	397128	9 MARIAN PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JA	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.0	-0.3
185704374	235102	397217	1 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.5	-0.3
185704375	235061	397245	10 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704376	235086	397252	11 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704377	235091	397249	12 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704378	235097	397246	13 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704379	235101	397243	14 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704380	235107	397239	15 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704381	235115	397234	16 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704382	235123	397229	17 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704383	235128	397227	18 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.7	9.5	-0.2
185704384	235134	397223	19 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.6	9.5	-0.1
185704385	235096	397218	2 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704386	235138	397220	20 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.6	9.5	-0.1
185704387	235144	397217	21 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.6	9.4	-0.2	9.6	9.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704388	235149	397214	22 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185704389	235090	397220	3 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704390	235085	397221	4 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185704391	235079	397223	5 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704392	235075	397224	6 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704393	235068	397226	7 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704394	235062	397228	8 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704395	235060	397240	9 ST. JOHNS PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JB	DWELLING	-	-	-	9.8	9.5	-0.3	9.9	9.6	-0.3
185704396	235157	397156	1 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.1	-0.2
185704397	235178	397117	10 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.2	9.0	-0.2
185704398	235140	397121	11 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704399	235180	397111	12 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.2	9.0	-0.2
185704400	235135	397111	13 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704401	235181	397105	14 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704402	235132	397106	15 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704403	235182	397099	16 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704404	235126	397094	17 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.0	-0.3
185704405	235184	397093	18 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704406	235123	397088	19 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.0	-0.3
185704407	235187	397142	2 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.1	-0.1
185704408	235193	397080	20 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704409	235141	397071	21 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	8.9	-0.3	9.2	9.0	-0.2
185704410	235198	397077	22 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704411	235145	397067	23 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.2	9.0	-0.2
185704412	235204	397074	24 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704413	235153	397065	25 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.2	9.0	-0.2
185704414	235209	397071	26 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704415	235166	397066	27 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.2	9.0	-0.2
185704416	235218	397066	28 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704417	235173	397062	29 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704418	235154	397150	3 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.1	-0.2
185704419	235223	397064	30 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704420	235179	397059	31 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704421	235229	397060	32 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704422	235184	397048	33 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	8.9	-0.2
185704423	235233	397058	34 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704424	235189	397046	35 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704425	235239	397055	36 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704426	235244	397052	38 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704427	235203	397038	39 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704428	235184	397138	4 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.0	-0.2
185704429	235215	397039	41 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704430	235221	397036	43 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704431	235227	397033	45 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704432	235232	397030	47 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704433	235148	397139	5 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704434	235181	397131	6 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.0	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704435	235146	397133	7 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704436	235177	397122	8 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.0	-0.2
185704437	235142	397126	9 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.0	-0.2
185704438	235198	397041	37 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JD	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	8.9	-0.2
185704445	235244	397010	49 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	8.9	-0.1
185704447	235251	397006	51 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	8.9	-0.1
185704448	235256	397002	53 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	8.9	-0.1
185704449	235268	397002	55 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	8.9	-0.1
185704450	235273	396998	57 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	8.9	-0.1
185704471	235056	397207	10 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704472	235062	397205	12 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704473	235068	397203	14 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704474	235072	397202	16 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185704475	235078	397200	18 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704476	235081	397200	20 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704477	235089	397200	22 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185704478	235096	397196	24 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.8	-0.3
185704479	235109	397192	26 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704480	235114	397190	28 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704481	235119	397189	30 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704482	235124	397187	32 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704483	235088	397200	36 FOUNTAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JF	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185704496	235220	397102	1 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704497	235225	397099	2 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704498	235231	397095	3 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704499	235235	397092	4 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.1	8.9	-0.2	9.1	9.0	-0.1
185704500	235242	397088	5 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704501	235247	397084	6 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704502	235254	397080	7 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704503	235259	397076	8 CASEMENT PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JH	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704544	235176	397145	-	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.1	-0.1
185704600	235087	397067	1 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.6	9.1	-0.5	9.7	9.1	-0.6
185704601	235093	397065	2 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.5	9.0	-0.5	9.6	9.1	-0.5
185704602	235098	397063	3 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.4	9.0	-0.4	9.5	9.1	-0.4
185704603	235104	397061	4 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.4	9.0	-0.4	9.5	9.1	-0.4
185704604	235109	397059	5 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.3	9.0	-0.3	9.4	9.0	-0.4
185704605	235115	397057	6 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.3	9.0	-0.3	9.4	9.0	-0.4
185704606	235095	397032	7 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.6	9.1	-0.5	9.7	9.1	-0.6
185704607	235090	397025	8 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	9.7	9.1	-0.6	9.9	9.2	-0.7
185704608	235085	397018	9 TOWNSEND TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JZ	DWELLING	-	-	-	10.0	9.2	-0.8	10.1	9.2	-0.9
185704609	234782	398263	10 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.0	8.9	-0.1	9.0	9.0	0.0
185704612	234695	398204	5 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.1	-0.1
185704614	234741	398231	8 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185704616	234695	398204	5 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.1	-0.1
185704618	234889	398436	1 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704619	234882	398495	10 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	9.0	8.9	-0.1
185704620	234889	398441	2 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704621	234888	398448	3 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704622	234887	398453	4 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704623	234886	398460	5 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704624	234885	398466	6 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704625	234885	398473	7 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704626	234884	398478	8 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185704627	234883	398486	9 HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	DWELLING	-	-	-	8.9	8.8	-0.1	9.0	8.9	-0.1
185704629	234859	398818	40 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.9	9.5	-0.4	10.0	9.6	-0.4
185704631	234890	398798	49 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.6	-0.5	10.2	9.8	-0.4
185704632	234974	399083	50 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	11.6	10.0	-1.6	11.8	10.2	-1.6
185704633	234897	398818	51 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.6	-0.5	10.2	9.8	-0.4
185704634	234983	399101	52 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	11.0	9.7	-1.3	11.2	10.0	-1.2
185704635	234904	398833	53 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.6	-0.5	10.1	9.7	-0.4
185704636	235025	399151	54 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.8	9.6	-1.2	10.9	9.9	-1.0
185704637	234911	398851	55 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.6	-0.5	10.2	9.8	-0.4
185704638	234922	398862	57 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.8	9.4	-0.4	9.9	9.6	-0.3
185704639	234933	398887	59 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.8	9.4	-0.4	9.9	9.6	-0.3
185704640	235087	399218	64 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.8	9.3	-1.5	10.9	9.5	-1.4
185704641	235033	399106	67 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	11.9	10.1	-1.8	12.1	10.3	-1.8
185704642	235062	399125	69 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.9	9.6	-1.3	11.1	9.8	-1.3
185704643	235116	399275	70 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.3	9.1	-1.2	10.5	9.4	-1.1
185704644	235082	399136	71 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.5	9.5	-1.0	10.6	9.6	-1.0
185704645	235095	399151	73 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.4	-1.0	10.5	9.6	-0.9
185704646	235109	399177	75 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.2	9.0	-1.2	10.3	9.2	-1.1
185704647	235122	399191	77 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.0	9.0	-1.0	10.1	9.1	-1.0
185704648	235134	399209	79 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.0	8.9	-1.1	10.1	9.1	-1.0
185704649	235186	399407	80 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	11.8	12.0	0.2	11.8	10.1	-1.7	12.0	10.4	-1.6
185704650	235143	399225	81 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.5	9.4	-1.1	10.6	9.6	-1.0
185704651	235154	399242	83 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.4	-1.0	10.6	9.6	-1.0
185704652	235184	399423	84 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	10.7	10.8	0.1	10.6	9.7	-0.9	10.8	10.0	-0.8
185704653	235164	399261	85 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.4	-1.0	10.6	9.6	-1.0
185704654	235176	399285	89 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.4	-1.0	10.6	9.6	-1.0
185704655	235184	399297	91 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.3	9.4	-0.9	10.5	9.6	-0.9
185704657	234891	398907	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.9	9.5	-0.4	10.0	9.7	-0.3
185704660	235123	399286	72 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.2	-1.2	10.5	9.4	-1.1
185704661	234910	398954	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.6	-0.5	10.2	9.7	-0.5
185704662	235025	399082	65 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.8	9.6	-1.2	11.0	9.8	-1.2
185704663	235172	399389	78 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	11.1	9.8	-1.3	11.3	10.1	-1.2
185704664	234958	398962	61 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	EDUCATIONAL FACILITY	-	-	-	10.1	9.6	-0.5	10.2	9.8	-0.4
185704665	235197	399438	86 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	11.0	11.1	0.1	11.0	9.8	-1.2	11.2	10.1	-1.1
185704666	234983	399156	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.0	8.7	-0.3	9.0	8.9	-0.1
185704667	235054	399191	56 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	9.9	9.0	-0.9	10.0	9.2	-0.8
185704668	235099	399248	66 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.2	9.1	-1.1	10.3	9.3	-1.0
185704669	235102	399253	68 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.2	9.1	-1.1	10.3	9.3	-1.0
185704670	235132	399315	74 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.4	9.5	-0.9	10.5	9.7	-0.8
185704671	234898	398921	46 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.0	9.5	-0.5	10.0	9.7	-0.3
185704672	235184	399338	93 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	11.7	9.9	-1.8	11.9	10.2	-1.7

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704677	235088	399081	4 TOWN PARKS, TOWN PARKS, STRABANE, TYRONE, BT82 8LE	DWELLING	-	-	-	9.5	9.0	-0.5	9.6	9.2	-0.4
185704680	235202	399025	8 TOWN PARKS, TOWN PARKS, STRABANE, TYRONE, BT82 8LE	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.3	-0.1
185704684	235303	399493	1 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.1	10.8	0.7	10.7	9.5	-1.2	10.9	9.8	-1.1
185704685	235449	399544	13 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.4	9.2	-0.2	9.4	8.8	-0.6	10.1	9.0	-1.1
185704686	235467	399556	15 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.4	8.8	-0.6	10.2	9.0	-1.2
185704687	235478	399563	17 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704688	235486	399569	19 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704689	235491	399594	20 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.2	9.6	-0.6	10.1	8.9	-1.2	11.4	9.2	-2.2
185704690	235495	399575	21 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704691	235506	399583	23 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.3	9.0	-1.3
185704692	235515	399598	25 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.8	9.3	-0.5	9.7	8.8	-0.9	10.7	9.1	-1.6
185704693	235676	399810	28 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.7	9.5	-0.2	9.6	8.9	-0.7	9.6	8.8	-0.8
185704694	235332	399496	3 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.8	0.3	9.7	9.0	-0.7	10.3	9.4	-0.9
185704695	235576	399652	31 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.4	-0.1	9.4	8.8	-0.6	10.1	9.1	-1.0
185704696	235735	399896	32 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.4	9.3	-0.1	9.3	8.8	-0.5	9.3	8.7	-0.6
185704697	235590	399660	33 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.3	9.3	0.0	9.3	8.8	-0.5	9.9	9.0	-0.9
185704698	235615	399680	35 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.2	9.2	0.0	9.2	8.8	-0.4	9.8	9.0	-0.8
185704699	235803	400013	36 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.3	-0.2	9.4	8.8	-0.6	9.5	8.7	-0.8
185704700	235637	399702	37 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.2	9.2	0.0	9.1	8.7	-0.4	9.7	9.0	-0.7
185704701	235820	400054	38 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.4	9.4	0.0	9.3	8.8	-0.5	9.4	8.7	-0.7
185704702	235706	399729	39 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	8.9	8.9	0.0	8.7	8.6	-0.1	8.7	8.5	-0.2
185704703	235349	399497	5 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.4	9.5	0.1	9.5	8.9	-0.6	10.0	9.2	-0.8
185704704	235747	399808	51 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.0	8.9	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185704705	235881	400032	55 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.5	-0.3
185704706	235372	399507	7 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.4	-0.1	9.6	8.9	-0.7	10.3	9.2	-1.1
185704708	235468	399517	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.0	9.0	0.0	8.9	8.7	-0.2	9.3	8.9	-0.4
185704709	235495	399496	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	9.0	8.8	-0.2
185704710	235645	399780	26 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	10.0	9.9	-0.1	9.8	9.0	-0.8	9.9	8.9	-1.0
185704711	235396	399508	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.3	9.2	-0.1	9.3	8.8	-0.5	9.9	9.1	-0.8
185704712	235563	399618	29 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.2	9.1	-0.1	9.1	8.7	-0.4	9.7	9.0	-0.7
185704713	235538	399645	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	10.7	10.0	-0.7	10.7	9.1	-1.6	12.3	9.4	-2.9
185704714	235963	400158	59 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	9.0	8.8	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185704735	234475	398875	18 PARK ROAD, GREENBRAE, STRABANE, TYRONE, BT82 8LH	DWELLING	-	-	-	8.8	8.9	0.1	8.9	9.2	0.3
185704741	234307	398286	17 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.3	9.2	-0.1	9.4	9.4	0.0
185704742	234307	398307	19 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.3	9.2	-0.1	9.4	9.3	-0.1
185704743	234291	398174	9 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.5	9.5	0.0	9.7	9.7	0.0
185704747	234311	398354	25 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.3	-0.1
185704748	235514	400266	16 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	8.2	8.2	0.0	8.2	8.2	0.0
185704749	235514	400308	18 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	8.2	8.2	0.0	8.1	8.2	0.1
185704751	235526	400342	13 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	8.2	8.2	0.0	8.1	8.2	0.1
185704874	234340	398195	1 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.3	9.3	0.0	9.5	9.4	-0.1
185704875	234348	398193	2 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.3	9.3	0.0	9.5	9.4	-0.1
185704876	234376	398179	3 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.3	9.2	-0.1	9.5	9.4	-0.1
185704877	234365	398166	4 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.3	9.3	0.0	9.5	9.4	-0.1
185704878	234337	398168	5 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.4	9.3	-0.1	9.6	9.5	-0.1
185704879	234324	398169	6 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.4	9.4	0.0	9.6	9.5	-0.1
185704880	234311	398188	7 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.4	9.4	0.0	9.6	9.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704881	234312	398198	8 FOYLE VALE, TOWN PARKS, STRABANE, TYRONE, BT82 8LY	DWELLING	-	-	-	9.4	9.3	-0.1	9.6	9.5	-0.1
185704964	235260	396318	CAVANLEE ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NL	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185704965	235296	396329	1 CAVANLEE ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NL	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185704974	234825	395544	18 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	9.2	8.7	-0.5	9.8	8.8	-1.0
185704975	234740	395066	19 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.2	7.9	-0.3	8.5	7.9	-0.6
185704976	234825	395540	20 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	9.2	8.7	-0.5	9.8	8.8	-1.0
185704977	234674	394639	21 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	8.2	7.9	-0.3	8.5	7.9	-0.6
185704978	234779	394791	22 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.0	7.8	-0.2	8.2	7.9	-0.3
185704979	234764	393972	26 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	7.9	7.8	-0.1	8.1	7.8	-0.3
185704980	234723	393920	28 LISKEY ROAD, DRUMNABOY, VICTORIA BRIDGE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.1	7.8	-0.3	8.5	7.9	-0.6
185704981	234689	393771	29 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.1	7.8	-0.3	8.4	7.9	-0.5
185704982	234692	393755	31 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.1	7.8	-0.3	8.5	7.9	-0.6
185704983	234694	393742	33 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	DWELLING	-	-	-	8.1	7.8	-0.3	8.5	7.9	-0.6
185704984	234782	394751	LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	8.0	7.8	-0.2	8.1	7.9	-0.2
185704999	234787	393275	34 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.7	7.9	-0.8	9.4	8.0	-1.4
185705001	234775	393247	41 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.3	7.8	-0.5	8.7	7.9	-0.8
185705003	234793	393163	43 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.3	7.8	-0.5	8.8	7.9	-0.9
185705004	234914	392639	46 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.7	7.6	-0.1	7.9	7.6	-0.3
185705005	234796	393149	47 LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.3	7.8	-0.5	8.8	7.9	-0.9
185705006	234822	393012	55 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.0	7.7	-0.3	8.3	7.7	-0.6
185705007	234822	392846	57 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.7	7.6	-0.1	7.9	7.6	-0.3
185705008	234816	392525	61 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.1	7.7	-0.4	8.4	7.7	-0.7
185705009	234785	393190	LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.2	7.8	-0.4	8.6	7.9	-0.7
185705011	234797	393145	51 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.3	7.8	-0.5	8.8	7.9	-0.9
185705012	234799	393138	53 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.3	7.8	-0.5	8.8	7.9	-0.9
185705013	234826	392709	59 LISKEY ROAD, CAMUS, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.9	7.6	-0.3	8.2	7.7	-0.5
185705014	234839	393044	40 LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.6	7.8	-0.8	9.3	7.9	-1.4
185705015	234808	393246	36 LISKEY ROAD, BEARNEY GLEBE, VICTORIA BRIDGE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.1	7.8	-0.3	8.5	7.8	-0.7
185705018	234518	393715	18 DRUM ROAD, STRAGULLIN, STRABANE, TYRONE, BT82 8NS	DWELLING	-	-	-	8.6	8.6	0.0	8.7	8.7	0.0
185705019	234665	393718	20 DRUM ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NS	DWELLING	-	-	-	7.9	7.8	-0.1	8.0	7.8	-0.2
185705056	235115	396346	10 LISKEY ROAD, CAVANALEE, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.4	8.9	-0.5	10.0	9.0	-1.0
185705057	234955	396145	11 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.4	8.9	-0.5	9.9	9.0	-0.9
185705058	234942	396127	13 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.1	8.6	-0.5	9.5	8.7	-0.8
185705059	234798	395734	17 LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	8.9	8.6	-0.3	9.2	8.7	-0.5
185705077	234891	393228	4 CONTHEM ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NY	DWELLING	-	-	-	7.8	7.7	-0.1	7.9	7.7	-0.2
185705093	234914	392286	10 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	DWELLING	-	-	-	7.9	7.7	-0.2	8.2	7.7	-0.5
185705094	234867	392546	2 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	DWELLING	-	-	-	7.9	7.6	-0.3	8.2	7.7	-0.5
185705099	235024	392043	1 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.2	8.0	-0.2
185705101	235073	392000	11 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	8.0	-0.1
185705103	235076	391996	13 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	8.0	-0.1
185705121	235033	392034	3 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	8.0	-0.1
185705126	235042	392024	5 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	8.0	-0.1
185705128	235050	392017	7 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185705130	235066	392007	9 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	8.0	-0.1
185705171	235437	399531	1 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	9.3	9.2	-0.1	9.3	8.8	-0.5	9.9	9.0	-0.9
185705172	235473	399479	3 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	9.0	8.8	-0.2
185705173	235458	399502	2 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.9	8.9	0.0	8.9	8.7	-0.2	9.2	8.9	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705174	235454	399444	4 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705175	235428	399471	6 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.9	8.9	0.0	8.8	8.7	-0.1	9.1	8.8	-0.3
185705176	235443	399454	5 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	9.0	8.8	-0.2
185705177	235226	399413	1 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.9	11.0	0.1	10.9	9.7	-1.2	11.1	9.9	-1.2
185705178	235238	399426	2 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.7	10.8	0.1	10.7	9.6	-1.1	10.8	9.8	-1.0
185705179	235251	399440	3 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.5	10.6	0.1	10.5	9.5	-1.0	10.7	9.7	-1.0
185705180	235263	399453	4 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.4	10.6	0.2	10.5	9.5	-1.0	10.6	9.7	-0.9
185705181	235278	399472	5 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.5	10.8	0.3	10.7	9.5	-1.2	10.9	9.8	-1.1
185705182	235293	399478	6 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.1	10.5	0.4	10.4	9.4	-1.0	10.5	9.6	-0.9
185705183	235313	399445	7 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.3	9.5	0.2	9.4	9.0	-0.4	9.5	9.1	-0.4
185705184	235309	399440	8 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.3	9.4	0.1	9.4	9.0	-0.4	9.5	9.1	-0.4
185705185	235326	399429	9 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.3	9.0	-0.3
185705186	235332	399426	10 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.7	-0.3	9.2	9.0	-0.2
185705187	235341	399418	11 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	8.9	8.7	-0.2	9.1	8.9	-0.2
185705188	235346	399414	12 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.1	8.9	-0.2
185705189	235348	399400	13 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	NOT DESIGNATED	8.9	8.9	0.0	8.9	8.7	-0.2	9.0	8.9	-0.1
185705190	235343	399392	14 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	8.9	0.0	8.9	8.7	-0.2	9.0	8.9	-0.1
185705191	235337	399381	15 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705192	235333	399376	16 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705193	235323	399361	17 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705194	235319	399356	18 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705195	235312	399346	19 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.0	8.9	-0.1
185705196	235308	399341	20 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
185705197	235268	399346	21 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.3	9.3	0.0	9.2	8.9	-0.3	9.3	9.0	-0.3
185705198	235290	399371	22 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.2	0.0	9.1	8.9	-0.2	9.2	9.0	-0.2
185705199	235306	399399	23 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.2	0.0	9.1	8.9	-0.2	9.2	9.0	-0.2
185705200	235298	399404	24 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.3	0.1	9.2	8.9	-0.3	9.3	9.0	-0.3
185705201	235282	399414	25 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.4	9.5	0.1	9.4	9.0	-0.4	9.5	9.2	-0.3
185705202	235276	399405	26 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.5	9.5	0.0	9.4	9.0	-0.4	9.5	9.2	-0.3
185705203	235263	399391	27 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.5	9.6	0.1	9.5	9.0	-0.5	9.6	9.2	-0.4
185705204	235255	399379	28 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.5	9.6	0.1	9.5	9.0	-0.5	9.6	9.2	-0.4
185705205	235245	399365	29 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.6	9.6	0.0	9.5	9.0	-0.5	9.6	9.2	-0.4
185705206	235240	399358	30 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.6	9.7	0.1	9.6	9.0	-0.6	9.7	9.2	-0.5
185705207	235236	399339	31 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.5	9.0	-0.5	9.6	9.2	-0.4
185705208	235244	399334	32 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.4	9.0	-0.4	9.5	9.1	-0.4
185705209	235258	399325	33 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.2	8.9	-0.3	9.3	9.0	-0.3
185705210	235266	399320	34 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.1	8.8	-0.3	9.2	9.0	-0.2
185705211	235281	399313	35 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705212	235286	399309	36 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705213	235296	399303	37 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.7	-0.3	9.0	8.9	-0.1
185705214	235301	399299	38 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705215	235321	399317	39 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	8.9	8.7	-0.2	9.0	8.8	-0.2
185705216	235331	399332	40 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.0	8.8	-0.2
185705217	235342	399348	41 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	8.9	8.8	-0.1
185705218	235355	399368	42 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185705219	235366	399382	43 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185705220	235388	399378	44 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705221	235388	399356	45 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705222	235384	399350	46 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705223	235376	399341	47 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705224	235373	399336	48 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705225	235368	399325	49 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705226	235361	399315	50 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	8.9	0.0	8.8	8.7	-0.1	8.9	8.8	-0.1
185705227	235352	399306	51 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705228	235349	399301	52 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705229	235344	399290	53 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705230	235341	399285	54 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705231	235332	399276	55 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705232	235328	399271	56 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705233	235316	399267	57 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.7	-0.2	8.9	8.8	-0.1
185705234	235310	399265	58 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.7	-0.2	8.9	8.8	-0.1
185705235	235289	399267	59 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705236	235284	399270	60 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.7	-0.3	9.0	8.8	-0.2
185705237	235271	399275	61 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705238	235266	399279	62 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705239	235255	399288	63 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.1	8.8	-0.3	9.2	8.9	-0.3
185705240	235249	399291	64 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.2	8.8	-0.4	9.2	9.0	-0.2
185705241	235237	399297	65 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.3	8.9	-0.4	9.4	9.0	-0.4
185705242	235231	399300	66 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.4	8.9	-0.5	9.4	9.1	-0.3
185705243	235216	399314	67 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.6	9.1	-0.5	9.7	9.2	-0.5
185705244	235210	399306	68 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	9.7	9.1	-0.6	9.8	9.3	-0.5
185705245	235302	399331	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
185705246	235298	399326	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
185705247	235274	399354	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.3	0.1	9.2	8.9	-0.3	9.3	9.0	-0.3
185705248	235291	399373	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.2	0.0	9.1	8.9	-0.2	9.2	9.0	-0.2
185705249	235317	399312	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705250	235327	399327	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.0	8.8	-0.2
185705251	235338	399343	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.0	8.8	-0.2
185705252	235355	399368	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185705253	235366	399382	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185705254	235383	399381	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705255	235199	399362	71 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	-	-	-	11.2	9.7	-1.5	11.4	10.0	-1.4
185705256	235206	399378	72 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	11.2	11.3	0.1	11.1	9.7	-1.4	11.3	10.0	-1.3
185705265	235199	390859	70 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.7	8.2	-0.5	9.2	8.2	-1.0
185705266	235257	390808	72 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185705267	235271	390800	74 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
185705268	235328	390774	76 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.2	8.2	0.0	8.3	8.2	-0.1
185705269	235367	390757	78 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.2	8.1	-0.1	8.3	8.2	-0.1
185705376	234726	398038	7 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185705380	234712	398052	11 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185705381	234741	398103	17 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.6	9.6	0.0	9.8	9.7	-0.1
185705385	234710	398067	12 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185705387	234726	398110	16 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185705391	234729	398059	13 INGLESIDE DRIVE, TOWN PARKS, STRABANE, TYRONE, BT82 8QU	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705424	234582	398074	1 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185705425	234627	398059	6 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	10.0	-0.1
185705426	234592	398073	2 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185705427	234608	398068	3 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.1	9.9	-0.2	10.3	10.1	-0.2
185705428	234615	398066	4 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185705429	234626	398057	5 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705430	234632	398064	7 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185705431	234633	398070	8 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.9	9.8	-0.1	10.1	9.9	-0.2
185705432	234656	398059	9 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705433	234658	398054	10 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.9	-0.1
185705434	234671	398034	11 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185705435	234666	398030	12 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.9	-0.1
185705437	234648	398033	14 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705438	234605	398037	15 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185705439	234588	398045	17 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.3	-0.2
185705440	234808	398952	6 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.8	9.2	-0.6	9.9	9.4	-0.5
185705441	234873	398977	1 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.9	9.3	-0.6	10.0	9.5	-0.5
185705442	234822	398934	5 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.4	9.1	-0.3	9.5	9.3	-0.2
185705443	234854	398947	3 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.5	9.1	-0.4	9.6	9.3	-0.3
185705444	234847	398915	4 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.3	-0.1
185705445	234383	398227	4 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.2	0.0	9.4	9.3	-0.1
185705446	234382	398219	2 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.2	0.0	9.4	9.3	-0.1
185705447	234386	398245	6 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.3	0.0
185705448	234387	398253	8 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.3	0.0
185705449	234293	398244	1 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	NOT DESIGNATED	-	-	-	9.4	9.3	-0.1	9.5	9.5	0.0
185705450	234320	398252	3 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.3	9.2	-0.1	9.5	9.4	-0.1
185705451	234342	398244	5 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.3	9.2	-0.1	9.4	9.3	-0.1
185705452	234342	398262	7 ARDNAFOYLE, TOWN PARKS, STRABANE, TYRONE, BT82 8RA	DWELLING	-	-	-	9.2	9.2	0.0	9.4	9.3	-0.1
185705453	235284	399235	1 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705454	235241	399219	38 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705455	235276	399221	2 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705456	235173	399036	31 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185705457	235207	399124	17 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705458	235200	399094	24 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705459	235226	399074	22 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.3	-0.2
185705460	235259	399190	5 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705461	235206	399090	23 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185705462	235215	399175	35 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705463	235243	399103	20 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185705464	235269	399209	3 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705465	235262	399197	4 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.8	-0.2
185705466	235248	399172	6 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705467	235240	399159	7 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705469	235226	399143	14 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705470	235214	399149	15 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.6	8.4	-0.2
185705471	235196	399133	16 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.7	8.5	-0.2
185705472	235216	399118	18 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705473	235242	399088	21 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.3	-0.2
185705474	235183	399108	25 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.6	8.4	-0.2
185705475	235175	399098	26 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.6	8.4	-0.2
185705476	235167	399086	27 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.6	8.4	-0.2
185705477	235159	399079	28 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.6	8.4	-0.2	8.6	8.5	-0.1
185705478	235181	399071	29 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.6	8.4	-0.2
185705479	235182	399056	30 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185705480	235159	399036	32 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185705481	235151	399048	33 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705482	235145	399052	34 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.1	8.8	-0.3	9.1	8.9	-0.2
185705483	235223	399187	36 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705484	235232	399202	37 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705485	235245	399224	39 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705486	235251	399234	40 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705487	235258	399248	41 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	9.0	8.8	-0.2	9.1	8.9	-0.2
185705488	235264	399153	8 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185705489	235277	399133	10 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.3	-0.1
185705490	235265	399118	11 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.3	-0.1
185705491	235253	399112	12 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.3	-0.2
185705492	235231	399104	19 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185705493	235272	399147	9 TULACORR GARDENS, ROUNDHILL, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185705514	235290	399143	25 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.3	-0.1
185705515	235276	399166	26 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185705516	235282	399176	27 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185705517	235287	399186	28 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705518	235294	399196	29 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705519	235301	399209	30 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705520	235307	399221	31 TULACORR HEIGHTS, ROUNDHILL, STRABANE, TYRONE, BT82 8RD	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185705521	234400	397795	42 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705522	234400	397795	44 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705523	234400	397795	46 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705524	234400	397795	48 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705525	234400	397795	50 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705526	234400	397795	52 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705527	234397	397796	54 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705528	234397	397796	56 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705529	234397	397796	58 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705530	234397	397796	60 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705532	234400	397795	38 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705554	234714	397803	1 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.6	10.5	-0.1	10.8	10.6	-0.2
185705555	234721	397805	2 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185705556	234721	397805	3 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185705557	234721	397805	4 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185705558	234721	397805	5 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185705559	234721	397805	6 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.6	-0.1
185705560	234738	397810	7 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705561	234738	397810	8 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705562	234738	397810	9 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705563	234748	397813	10 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705564	234748	397813	11 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705565	234748	397813	12 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705566	234748	397813	13 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705567	234748	397813	14 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185705579	234756	397793	26 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.2	10.0	-0.2
185705580	234751	397789	27 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705581	234751	397789	28 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705582	234751	397789	29 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705583	234751	397789	30 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705584	234751	397789	31 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705585	234747	397785	32 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705586	234742	397780	33 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705587	234742	397780	34 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705588	234742	397780	35 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705589	234742	397780	36 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705590	234742	397780	37 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705591	234737	397776	38 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185705621	234449	397514	1 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	11.0	10.6	-0.4	11.2	10.8	-0.4
185705622	234443	397517	2 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.7	10.4	-0.3	10.9	10.6	-0.3
185705623	234440	397522	3 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
185705624	234435	397525	4 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.4	10.2	-0.2	10.6	10.3	-0.3
185705625	234431	397529	5 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185705626	234423	397537	6 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185705627	234418	397540	7 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185705628	234414	397544	8 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.1	-0.1
185705629	234409	397547	9 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185705630	234405	397551	10 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.0	9.9	-0.1	10.2	10.0	-0.2
185705631	234393	397562	11 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185705632	234387	397567	12 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.1	9.9	-0.2
185705633	234383	397571	13 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705634	234378	397574	14 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705635	234374	397578	15 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705636	234366	397585	16 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705637	234361	397588	17 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185705638	234357	397592	18 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	10.0	9.8	-0.2
185705639	234356	397600	19 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705640	234348	397600	20 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705641	234336	397611	21 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705642	234332	397615	22 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705643	234327	397619	23 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705644	234322	397623	24 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705645	234318	397628	25 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705646	234313	397632	26 WATERSIDE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AA	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705647	234407	397475	11 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.6	11.1	-0.5	11.8	11.3	-0.5
185705648	234402	397471	13 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.8	11.3	-0.5	12.1	11.5	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705649	234397	397470	15 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.8	11.3	-0.5	12.0	11.5	-0.5
185705650	234392	397467	17 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.1	11.5	-0.6	12.3	11.7	-0.6
185705651	234382	397465	21 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.1	11.6	-0.5	12.4	11.8	-0.6
185705652	234375	397468	23 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.5	11.1	-0.4	11.8	11.3	-0.5
185705653	234348	397460	25 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.8	11.4	-0.4	12.1	11.6	-0.5
185705654	234339	397453	29 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	11.9	-0.7	12.9	12.2	-0.7
185705655	234334	397452	31 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	11.9	-0.7	12.9	12.2	-0.7
185705656	234329	397451	33 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	11.9	-0.7	12.9	12.2	-0.7
185705657	234324	397450	35 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	11.9	-0.7	12.9	12.2	-0.7
185705658	234319	397449	37 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705659	234314	397448	39 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705660	234309	397447	41 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705661	234304	397446	43 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705662	234299	397445	45 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705663	234429	397487	5 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.5	11.1	-0.4	11.7	11.2	-0.5
185705664	234425	397483	7 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.6	11.1	-0.5	11.9	11.3	-0.6
185705665	234412	397476	9 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.7	11.2	-0.5	11.9	11.4	-0.5
185705667	234245	397440	51 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.2	11.8	-0.4	12.5	12.0	-0.5
185705668	234237	397438	53 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.3	11.9	-0.4	12.6	12.1	-0.5
185705669	234227	397438	55 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.2	11.8	-0.4	12.4	12.0	-0.4
185705670	234218	397436	57 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.4	12.0	-0.4	12.6	12.2	-0.4
185705671	234206	397437	59 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.4	12.1	-0.3	12.6	12.3	-0.3
185705672	234200	397435	61 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.3	-0.3	12.9	12.5	-0.4
185705673	234387	397466	19 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.1	11.5	-0.6	12.4	11.8	-0.6
185705674	234344	397454	27 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.6	12.0	-0.6	12.9	12.2	-0.7
185705675	234292	397447	47 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	11.9	11.5	-0.4	12.2	11.7	-0.5
185705676	234457	397488	18 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.4	12.5	-0.9	13.7	12.8	-0.9
185705677	234448	397479	20 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.1	12.3	-0.8	13.4	12.6	-0.8
185705678	234442	397472	22 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185705679	234439	397468	24 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.6	11.9	-0.7	12.9	12.2	-0.7
185705681	234426	397457	28 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.3	11.7	-0.6
185705685	234404	397452	38 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.8	12.0	-0.8	13.0	12.3	-0.7
185705686	234399	397450	40 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.8	12.0	-0.8	13.0	12.3	-0.7
185705688	234390	397448	44 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.7	12.0	-0.7	12.9	12.2	-0.7
185705690	234381	397446	48 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.6	11.9	-0.7	12.8	12.1	-0.7
185705692	234363	397439	54 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	11.9	11.4	-0.5	12.1	11.6	-0.5
185705693	234358	397438	56 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	11.9	11.4	-0.5	12.2	11.6	-0.6
185705694	234354	397437	58 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	11.9	11.4	-0.5	12.2	11.6	-0.6
185705695	234349	397436	60 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	11.9	11.4	-0.5	12.2	11.6	-0.6
185705696	234344	397435	62 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.4	-0.6	12.2	11.7	-0.5
185705697	234339	397434	64 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.2	11.7	-0.5
185705698	234335	397433	66 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.2	11.7	-0.5
185705699	234331	397432	68 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.3	11.7	-0.6
185705700	234325	397431	70 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.3	11.7	-0.6
185705701	234320	397430	72 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.0	11.5	-0.5	12.3	11.7	-0.6
185705702	234316	397429	74 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.1	11.5	-0.6	12.3	11.8	-0.5
185705703	234311	397428	76 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.1	11.5	-0.6	12.3	11.8	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705705	234242	397416	84 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	NOT DESIGNATED	-	-	-	13.7	13.0	-0.7	13.9	13.3	-0.6
185705706	234454	397485	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.3	12.4	-0.9	13.6	12.7	-0.9
185705708	234463	397495	16 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.4	12.5	-0.9	13.8	12.8	-1.0
185705709	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.4	12.5	-0.9	13.8	12.8	-1.0
185705710	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.4	12.5	-0.9	13.8	12.8	-1.0
185705711	234463	397495	14 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	13.4	12.5	-0.9	13.8	12.8	-1.0
185705714	234296	397425	78 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.2	11.7	-0.5	12.5	11.9	-0.6
185705715	234296	397425	78 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.2	11.7	-0.5	12.5	11.9	-0.6
185705717	234261	397337	1 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.0	10.8	-0.2	11.1	11.0	-0.1
185705718	234269	397360	10 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.1	11.9	-0.2	12.3	12.1	-0.2
185705719	234354	397251	11 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185705720	234284	397349	12 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.0	11.8	-0.2	12.2	12.0	-0.2
185705721	234306	397335	16 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.7	11.5	-0.2	11.8	11.6	-0.2
185705722	234314	397331	18 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.6	11.4	-0.2	11.8	11.6	-0.2
185705723	234328	397324	20 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.4	11.1	-0.3	11.5	11.3	-0.2
185705724	234274	397326	3 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.8	10.7	-0.1	11.0	10.8	-0.2
185705728	234336	397294	5 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185705730	234345	397288	7 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185705731	234264	397365	8 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.2	12.0	-0.2	12.4	12.2	-0.2
185705732	234339	397265	9 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185705737	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	11.6	11.3	-0.3	11.7	11.4	-0.3
185705739	234291	397346	14 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.0	11.7	-0.3	12.1	11.9	-0.2
185705740	234336	397319	22 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.3	11.0	-0.3	11.4	11.1	-0.3
185705742	234238	397352	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	HEALTHCARE FACILITY	-	-	-	11.0	10.8	-0.2	11.1	10.9	-0.2
185705743	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	11.6	11.3	-0.3	11.7	11.4	-0.3
185706260	234165	396972	30 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185706261	234159	396968	32 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185706262	234148	396968	34 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185706263	234141	396961	36 BEECHMOUNT AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BE	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185706268	233167	397181	3 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.8	9.1	0.3	8.8	9.3	0.5
185706269	233205	397156	4 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.7	0.2	8.6	8.8	0.2
185706270	233178	397198	5 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.0	9.3	0.3	9.1	9.5	0.4
185706271	233196	397213	7 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.1	9.3	0.2	9.1	9.5	0.4
185706272	233216	397230	9 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.1	9.4	0.3	9.2	9.6	0.4
185706273	233234	397244	11 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.2	9.4	0.2	9.3	9.7	0.4
185706274	233257	397247	13 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.0	9.2	0.2	9.0	9.4	0.4
185706275	233221	397137	6 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.8	0.3
185706278	233270	397150	12 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.7	0.2
185706279	233243	397163	14 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.7	0.2	8.6	8.8	0.2
185706280	233220	397189	16 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.8	0.2	8.7	9.0	0.3
185706281	233233	397200	18 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.8	0.2	8.7	9.0	0.3
185706282	233254	397200	20 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.8	0.2	8.6	8.9	0.3
185706283	233270	397189	22 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.8	0.2
185706284	233164	397167	1 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.1	0.4
185706285	233190	397130	2 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.8	0.3
185706286	233297	397215	17 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185706287	233331	397227	23 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706288	233289	397177	24 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.5	8.7	0.2	8.6	8.8	0.2
185706289	233337	397229	25 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706304	233292	397222	15 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185706305	233311	397222	19 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706306	233318	397225	21 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706309	233381	397205	47 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.1	0.1
185706310	233399	397207	43 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.1	0.1
185706313	233393	397205	45 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.1	0.1
185706314	233417	397233	35 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.1	0.0
185706315	233425	397204	39 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.1	0.0
185706316	233432	397134	44 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706317	233445	397138	46 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185706318	233451	397139	48 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.1	-0.1
185706319	233474	397153	50 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.2	-0.2
185706323	233346	397240	27 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706324	233330	397132	30 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.8	0.0	9.8	9.9	0.1
185706325	233376	397203	49 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.1	0.1
185706326	233367	397200	-	DWELLING	-	-	-	9.9	9.9	0.0	9.9	10.0	0.1
185706328	233372	397133	32 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.8	0.0	9.9	10.0	0.1
185706329	233384	397127	34 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.8	0.0	9.9	10.0	0.1
185706330	233391	397128	36 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	10.0	0.1
185706331	233409	397129	40 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185706332	233423	397133	42 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.0	10.0	0.0
185706333	233379	397249	31 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.2	0.1
185706334	233441	397213	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.1	0.0
185706335	233358	397242	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706336	233349	397185	-	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185706337	233442	397219	37 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.1	0.0
185706338	233373	397247	29 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.0	10.2	0.2
185706339	233364	397244	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	10.0	0.1	10.0	10.2	0.2
185706340	233411	397208	41 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.1	0.1
185706342	233403	397129	38 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185706343	233392	397258	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.2	0.1
185706344	233413	397252	33 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.2	0.1
185706346	234127	397120	1 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	9.9	-0.2
185706347	234143	397124	2 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706348	234158	397125	3 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706349	234170	397125	4 ST. MARYS PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BH	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706350	234238	397155	31 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706351	234237	397143	32 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706352	234236	397128	33 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706353	234235	397116	34 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706354	234243	397094	35 MOURNE PLACE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BJ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706360	234118	397163	1 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185706361	234154	397186	10 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706362	234158	397160	11 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706363	234160	397185	12 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706364	234165	397160	13 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706365	234166	397185	14 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706366	234171	397159	15 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706367	234173	397185	16 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706368	234200	397183	17 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706369	234204	397183	18 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706370	234210	397182	19 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706371	234119	397188	2 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.0	-0.3
185706372	234217	397182	20 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706373	234223	397182	21 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185706374	234235	397181	22 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185706375	234242	397180	23 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706376	234248	397180	24 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706377	234203	397157	27 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185706378	234215	397157	28 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706380	234125	397162	3 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706382	234126	397187	4 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706383	234131	397162	5 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706384	234133	397191	6 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706385	234137	397161	7 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	9.9	-0.2
185706386	234139	397187	8 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706387	234150	397161	9 MOURNE AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706388	234121	397218	1 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706389	234148	397254	10 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.0	-0.3
185706390	234162	397215	11 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185706391	234153	397259	12 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706392	234168	397215	13 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185706393	234161	397259	14 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706394	234174	397214	15 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706395	234168	397262	16 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706396	234200	397213	17 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706397	234180	397270	18 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706398	234206	397212	19 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706399	234120	397243	2 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706400	234190	397274	20 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706401	234218	397211	21 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706402	234200	397271	22 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706403	234225	397211	23 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706404	234214	397276	24 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706405	234240	397210	25 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706406	234221	397261	26 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706407	234246	397209	27 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706408	234223	397260	28 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706409	234252	397209	29 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706410	234128	397217	3 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.0	-0.3
185706411	234235	397255	30 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706412	234263	397208	31 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706413	234240	397249	32 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706414	234249	397235	34 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706415	234257	397235	36 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706416	234128	397244	4 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706417	234134	397217	5 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	10.0	-0.2
185706418	234135	397242	6 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706419	234140	397217	7 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706420	234142	397242	8 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185706421	234155	397216	9 KNOCKAVOE CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BN	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185706422	234095	397188	10 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706423	234094	397163	11 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.6	10.2	-0.4
185706424	234093	397157	12 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706425	234093	397151	13 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706426	234093	397144	14 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706427	234092	397138	15 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.1	-0.4
185706428	234092	397132	16 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185706429	234100	397254	3 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185706430	234099	397247	4 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185706431	234097	397220	5 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706432	234097	397213	6 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706433	234097	397207	7 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.5	10.2	-0.3	10.7	10.3	-0.4
185706434	234096	397200	8 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706435	234096	397195	9 CROGHAN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BP	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706436	234189	397036	10 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706437	234188	397021	11 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706438	234188	397010	12 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706439	234191	396995	13 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706440	234191	396984	14 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706441	234220	396983	15 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185706442	234221	396994	16 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185706443	234224	397009	17 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185706444	234225	397020	18 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185706445	234225	397035	19 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706446	234226	397047	20 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706447	234226	397061	21 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706448	234226	397073	22 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706449	234222	397087	23 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706450	234223	397099	24 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706451	234212	397121	25 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706452	234206	397131	26 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185706453	234193	397100	5 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185706454	234193	397088	6 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185706455	234190	397074	7 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185706456	234189	397062	8 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185706457	234189	397047	9 ST. MARYS DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BQ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706458	234048	397279	5 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706459	234047	397267	7 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706460	234031	397233	9 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706461	234080	397356	MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	10.7	10.3	-0.4	10.9	10.5	-0.4
185706465	234071	397306	1 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	11.2	10.6	-0.6	11.4	10.7	-0.7
185706466	234065	397306	2 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.8	10.4	-0.4	11.0	10.5	-0.5
185706467	234057	397302	3 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706468	234051	397305	4 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.4	10.1	-0.3	10.6	10.2	-0.4
185706469	234042	397301	5 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185706470	234036	397304	6 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706471	234028	397300	7 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706472	234022	397303	8 DERG VILLAS, MAGIRR, STRABANE, TYRONE, BT82 9BU	DWELLING	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
185706473	234173	397386	1 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.9	-0.4	11.5	11.0	-0.5
185706474	234129	397351	10 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.9	-0.6
185706475	234124	397347	11 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.4	10.7	-0.7	11.6	10.9	-0.7
185706476	234121	397344	12 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7
185706477	234118	397341	13 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7
185706478	234114	397338	14 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7
185706479	234108	397333	15 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7
185706480	234103	397326	16 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.4	10.7	-0.7	11.6	10.8	-0.8
185706481	234099	397322	17 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.5	10.8	-0.7	11.7	10.9	-0.8
185706482	234095	397318	18 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.7	10.9	-0.8	11.9	11.0	-0.9
185706483	234117	397297	19 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706484	234169	397383	2 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.8	-0.5	11.5	11.0	-0.5
185706485	234122	397297	20 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706486	234127	397295	21 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706487	234132	397293	22 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706488	234102	397274	23 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.8	10.3	-0.5	10.9	10.4	-0.5
185706489	234107	397272	24 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706490	234112	397270	25 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706491	234118	397269	26 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706492	234123	397267	27 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706493	234128	397266	28 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706494	234153	397284	29 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706495	234159	397375	3 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.8	-0.5	11.5	10.9	-0.6
185706496	234160	397286	30 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706497	234170	397292	31 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706498	234190	397296	32 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706499	234199	397297	33 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706500	234190	397317	34 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185706501	234175	397315	35 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185706502	234158	397312	36 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185706503	234148	397311	37 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185706504	234155	397371	4 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.2	10.7	-0.5	11.4	10.9	-0.5
185706505	234151	397368	5 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.2	10.7	-0.5	11.4	10.8	-0.6
185706506	234147	397365	6 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.9	-0.6
185706507	234140	397360	7 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.8	-0.5	11.5	10.9	-0.6
185706508	234137	397357	8 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7
185706509	234133	397353	9 MELMOUNT VILLAS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BW	DWELLING	-	-	-	11.3	10.7	-0.6	11.5	10.8	-0.7

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706559	234119	397446	31 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.9	10.8	-0.1	11.1	10.9	-0.2
185706560	234098	397448	33 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.7	10.6	-0.1	10.8	10.7	-0.1
185706561	234079	397450	35 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185706562	234070	397453	37 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185706563	234052	397448	39 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185706564	234035	397449	41 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.4	-0.2
185706565	234006	397449	43 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185706579	233956	397436	45 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185706581	233938	397437	47 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185706582	233776	397366	48 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.4	-0.1
185706584	233761	397365	50 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.4	-0.2
185706586	233743	397361	52 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.3	-0.1	10.6	10.4	-0.2
185706587	233726	397357	54 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185706588	233717	397380	57 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	11.3	11.0	-0.3	11.4	11.1	-0.3
185706589	233689	397391	59 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.6	10.4	-0.2	10.8	10.6	-0.2
185706590	233661	397404	61 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.7	10.4	-0.3	10.8	10.5	-0.3
185706591	233634	397396	63 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	11.0	10.6	-0.4	11.1	10.7	-0.4
185706592	233730	397398	55 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.5	-0.1
185706593	234009	397407	20 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.3	10.2	-0.1	10.5	10.4	-0.1
185706594	233948	397403	22 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185706597	233705	397352	56 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185706598	233759	397401	53 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	EDUCATIONAL FACILITY	-	-	-	10.5	10.3	-0.2	10.6	10.5	-0.1
185706600	233791	397405	URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DB	DWELLING	-	-	-	10.5	10.4	-0.1	10.7	10.5	-0.2
185706601	233584	397322	64 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	11.6	10.8	-0.8	11.7	11.0	-0.7
185706602	233622	397395	65 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	11.3	10.8	-0.5	11.4	10.9	-0.5
185706603	233639	397345	60 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	10.8	10.5	-0.3	10.9	10.6	-0.3
185706604	233625	397338	62 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	10.8	10.5	-0.3	11.0	10.6	-0.4
185706605	233656	397352	58 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DD	DWELLING	-	-	-	10.8	10.5	-0.3	10.9	10.7	-0.2
185706606	233985	397462	1 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185706607	233970	397472	3 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185706608	233956	397484	5 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706609	233937	397495	7 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706610	233815	397583	9 LASTS LANE, MAGIRR, STRABANE, TYRONE, BT82 9DE	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185706615	233731	397174	19 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706616	233730	397182	21 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706617	233733	397190	23 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706618	233732	397198	25 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706619	233734	397206	27 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706620	233709	397209	29 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706621	233701	397211	31 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	10.0	-0.1
185706622	233691	397208	33 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706623	233688	397195	35 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	10.0	-0.1
185706624	233688	397186	37 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706625	233688	397178	39 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706626	233688	397171	41 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706627	233691	397150	43 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706628	233700	397149	45 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706629	233707	397149	47 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706630	233716	397148	49 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706640	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706641	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706642	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706643	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706644	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706645	233687	397249	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706646	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706647	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706648	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706649	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706650	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706651	233715	397250	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706652	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706653	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706654	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706655	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706656	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706657	233731	397234	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DF	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706660	233699	397063	105 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706661	233700	397068	107 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706662	233700	397074	109 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706663	233701	397079	111 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706664	233702	397085	113 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706665	233703	397090	115 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706666	233703	397096	117 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706667	233705	397105	119 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DG	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706686	233881	397030	100 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706688	233840	397043	104 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706689	233842	397037	106 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706690	233843	397032	108 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706691	233844	397025	110 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706692	233845	397019	112 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706693	233847	397013	114 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706694	233848	397007	116 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706695	233864	397116	66 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706696	233859	397114	68 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706697	233569	397210	70 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185706698	233848	397114	72 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706699	233572	397221	74 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185706705	233871	397080	90 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706706	233874	397051	92 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706707	233877	397046	94 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706708	233878	397041	96 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706709	233880	397036	98 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706716	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706717	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706718	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706719	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706720	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706721	233868	397075	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DH	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706747	233703	396968	168 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185706762	233691	397018	200 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706763	233690	397012	202 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706764	233686	397002	204 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706765	233685	396996	206 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706766	233682	396991	208 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706767	233681	396986	210 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706768	233680	396980	212 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706769	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706770	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706771	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706772	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706773	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706774	233692	397023	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DJ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185706776	233640	396980	214 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706777	233641	396986	216 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706778	233640	396991	218 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706779	233641	396997	220 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706780	233643	397002	222 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706781	233644	397007	224 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706782	233651	397020	226 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706783	233652	397025	228 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706784	233631	397042	232 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706785	233626	397044	234 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706786	233621	397046	236 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706787	233615	397049	238 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706788	233614	397029	240 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185706789	233615	397023	242 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185706790	233612	397015	244 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185706791	233612	397009	246 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185706792	233614	397007	248 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
185706793	233615	397001	250 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
185706794	233615	396995	252 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
185706795	233616	396990	254 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185706796	233616	396985	256 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185706797	233588	396985	258 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706798	233588	396990	260 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706799	233588	396996	262 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706800	233588	397002	264 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706801	233588	397007	266 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706802	233588	397013	268 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185706803	233562	397012	270 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706804	233562	397005	272 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185706805	233562	397000	274 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185706806	233562	396994	276 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185706807	233563	396989	278 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.4	-0.4	10.8	10.4	-0.4
185706808	233563	396983	280 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.8	10.3	-0.5	10.8	10.4	-0.4
185706809	233600	397080	282 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185706810	233596	397076	284 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185706811	233593	397071	286 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706812	233589	397066	288 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706813	233591	397046	290 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185706814	233586	397046	292 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706815	233580	397047	294 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706816	233574	397047	296 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185706817	233567	397043	298 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706818	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185706819	233547	397036	300 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.9	10.3	-0.6	11.0	10.4	-0.6
185706820	233548	397042	302 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.9	10.3	-0.6	11.0	10.4	-0.6
185706821	233547	397048	304 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.4	-0.7
185706822	233545	397054	306 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.0	10.4	-0.6	11.2	10.5	-0.7
185706823	233544	397061	308 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.1	10.4	-0.7	11.3	10.5	-0.8
185706824	233545	397067	310 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.1	10.4	-0.7	11.3	10.5	-0.8
185706825	233545	397072	312 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.2	10.4	-0.8	11.3	10.5	-0.8
185706826	233546	397076	314 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.1	10.4	-0.7	11.3	10.5	-0.8
185706827	233550	397082	316 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.0	10.4	-0.6	11.1	10.5	-0.6
185706828	233551	397087	318 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.0	10.4	-0.6	11.1	10.5	-0.6
185706829	233561	397099	320 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.8	10.2	-0.6	10.9	10.3	-0.6
185706830	233569	397101	322 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.6	10.1	-0.5	10.7	10.3	-0.4
185706831	233575	397102	324 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706832	233580	397103	326 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706833	233585	397105	328 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185706834	233550	397133	332 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.4	10.6	-0.8	11.5	10.7	-0.8
185706835	233559	397135	334 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	11.0	10.4	-0.6	11.1	10.5	-0.6
185706836	233565	397135	336 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.8	10.3	-0.5	10.9	10.4	-0.5
185706837	233570	397136	338 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185706838	233579	397161	340 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706839	233585	397162	342 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706840	233591	397161	344 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706841	233596	397161	346 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706842	233601	397159	348 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706843	233607	397159	350 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185706844	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706845	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706846	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706847	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706848	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706849	233590	397110	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DN	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185706850	233907	397204	10 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706851	233901	397204	12 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185706852	233893	397203	14 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185706853	233887	397203	16 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185706854	233876	397210	18 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185706855	233938	397207	2 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706856	233867	397218	20 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185706866	233930	397205	4 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706872	233923	397205	6 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706873	233917	397204	8 KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706878	233884	397326	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706879	233884	397326	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706880	233893	397328	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706881	233893	397328	KORAM SQUARE, MAGIRR, STRABANE, TYRONE, BT82 9DP	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706910	233857	397144	64 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DQ	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706921	233998	397138	1 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706922	233990	397175	11 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706923	233960	397177	12 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706924	233987	397184	13 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706925	233957	397183	14 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706926	233985	397190	15 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706927	233955	397190	16 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706928	233982	397197	17 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706929	233953	397195	18 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706930	233980	397202	19 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706931	233977	397215	21 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185706932	233977	397221	23 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706933	233983	397234	25 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706934	233981	397243	27 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706935	233983	397251	29 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185706936	234000	397146	3 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706937	233985	397257	31 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185706938	233991	397265	33 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706939	233992	397271	35 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706940	233992	397281	37 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706941	233993	397288	39 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706942	233995	397294	41 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706943	233997	397301	43 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706945	233992	397318	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706946	233968	397330	49 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706947	233996	397152	5 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185706948	233963	397330	51 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706949	233955	397330	53 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706950	233949	397330	55 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706951	234003	397165	7 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185706952	233993	397168	9 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185706953	233936	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706954	233936	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185706955	233926	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706956	233926	397331	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706957	233992	397318	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706958	233997	397310	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185706959	233997	397310	OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DR	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185706960	233966	397148	10 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706961	233967	397116	2 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706962	233967	397123	4 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706963	233968	397129	6 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706964	233968	397142	8 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706965	233891	397348	62 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185706966	233891	397354	64 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.0	10.0	0.0	10.1	10.1	0.0
185706967	233890	397365	66 OWENREAGH DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9DT	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185706971	233946	397142	1 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706972	233886	397133	10 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706973	233884	397140	11 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706974	233882	397146	12 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706975	233887	397160	13 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706976	233893	397162	14 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706977	233899	397164	15 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.8	-0.1
185706978	233905	397166	16 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706979	233919	397162	17 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706980	233925	397164	18 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706981	233931	397166	19 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706982	233940	397140	2 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706983	233937	397168	20 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185706984	233933	397137	3 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185706985	233927	397135	4 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
185706986	233920	397125	5 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185706987	233914	397123	6 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706988	233907	397120	7 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706989	233902	397118	8 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706990	233888	397127	9 DRUMMAN COURT, MAGIRR, STRABANE, TYRONE, BT82 9DU	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185706991	233606	397191	352 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.2	-0.3
185706992	233601	397190	354 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185706993	233595	397190	356 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185706994	233590	397189	358 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.6	10.1	-0.5	10.6	10.3	-0.3
185706995	233584	397189	360 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185706996	233565	397187	362 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185706997	233565	397192	364 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.2	10.5	-0.7	11.3	10.6	-0.7
185706998	233566	397198	366 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.2	10.5	-0.7	11.3	10.6	-0.7
185706999	233568	397200	368 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185707000	233569	397210	370 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185707001	233571	397215	372 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185707002	233572	397221	374 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185707003	233571	397226	376 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	11.2	10.5	-0.7	11.3	10.6	-0.7
185707004	233603	397217	378 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.5	10.1	-0.4	10.5	10.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707005	233607	397225	380 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185707006	233625	397233	382 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185707007	233629	397242	384 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185707008	233651	397262	386 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707009	233654	397269	388 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707010	233668	397284	390 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707011	233671	397290	392 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707012	233654	397324	396 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185707013	233657	397315	394 LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DW	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.3	-0.1
185707014	233996	397112	1 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707015	233948	397060	10 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707016	233941	397050	11 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707017	233935	397044	12 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185707018	233928	397046	13 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707019	233922	397045	14 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707020	233912	397055	15 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707021	233910	397061	16 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707022	233908	397068	17 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707023	233906	397074	18 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707024	233910	397087	19 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707025	233995	397106	2 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707026	233917	397089	20 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707027	233923	397090	21 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185707028	233929	397092	22 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185707029	233941	397086	23 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185707030	233947	397088	24 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185707031	233959	397097	25 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707032	233963	397101	26 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707033	233967	397109	27 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707034	233994	397097	3 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707035	233993	397091	4 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707036	233991	397076	5 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	9.9	-0.3
185707037	233987	397072	6 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185707038	233967	397065	7 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.9	-0.1
185707039	233962	397064	8 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707040	233954	397061	9 MEENASHESK PLACE, MAGIRR, STRABANE, TYRONE, BT82 9DX	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707041	234026	397129	1 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185707042	234020	397130	3 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185707043	234013	397131	5 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185707044	234007	397131	7 OWENREAGH PASS, MAGIRR, STRABANE, TYRONE, BT82 9DY	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707045	233676	396962	1 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185707046	233674	396956	3 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707047	233670	396952	5 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707048	233664	396945	7 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707049	233680	396936	9 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707050	233684	396928	11 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707051	233689	396921	13 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707052	233691	396908	15 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707057	233682	396877	25 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707058	233675	396877	27 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707059	233657	396872	29 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707060	233653	396875	31 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707061	233658	396896	33 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707062	233659	396902	35 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707063	233662	396912	37 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707064	233649	396928	39 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707065	233643	396925	41 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707066	233634	396922	43 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185707067	233620	396908	45 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707068	233621	396901	47 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707069	233618	396896	49 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707070	233612	396883	51 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707071	233610	396876	53 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707072	233606	396872	55 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707073	233589	396874	57 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707074	233581	396874	59 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185707075	233566	396886	61 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.3	-0.3	10.6	10.3	-0.3
185707076	233568	396892	63 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185707077	233570	396901	65 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185707078	233585	396903	67 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185707079	233589	396909	69 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707080	233600	396921	71 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707081	233632	396962	2 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185707082	233627	396957	4 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707083	233623	396949	6 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707084	233606	396937	8 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185707085	233601	396940	10 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707086	233600	396963	12 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707087	233591	396958	14 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185707088	233575	396965	16 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185707089	233570	396963	18 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
185707090	233563	396949	20 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185707091	233563	396943	22 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185707092	233571	396924	24 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.6	10.3	-0.3	10.6	10.3	-0.3
185707093	233576	396921	26 ARDNALEE PARK, MAGIRR, STRABANE, TYRONE, BT82 9DZ	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185707094	234035	397200	1 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.1	-0.4
185707095	234041	397166	11 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.8	10.3	-0.5
185707096	234040	397158	13 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.8	10.3	-0.5
185707097	234039	397151	15 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185707098	234038	397142	17 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185707099	234037	397137	19 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185707100	234031	397105	21 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185707101	234029	397100	23 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.8	10.3	-0.5
185707102	234026	397089	25 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707103	234024	397083	27 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185707104	234021	397073	29 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185707105	234037	397194	3 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185707106	234020	397067	31 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185707107	234039	397187	5 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185707108	234041	397181	7 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185707109	234042	397172	9 DUBLIN ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EA	DWELLING	-	-	-	10.6	10.2	-0.4	10.8	10.3	-0.5
185707122	233961	396861	1 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185707123	233873	396836	10 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707124	233887	396805	11 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707125	233879	396790	12 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707126	233876	396769	14 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707127	233873	396753	15 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707128	233869	396729	16 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707129	233868	396716	17 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707130	233863	396694	18 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707131	233861	396684	19 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707132	233955	396861	2 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185707133	233859	396666	20 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707134	233914	396661	21 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707135	233920	396686	22 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707136	233919	396701	23 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707137	233924	396727	24 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707138	233919	396742	25 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707139	233935	396764	26 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707140	233931	396783	27 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707141	233936	396794	28 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707142	233942	396816	29 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707143	233941	396853	3 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707144	233821	396658	30 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707145	233817	396674	31 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707146	233826	396692	32 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707151	233808	396624	37 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707152	233837	396625	38 MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707153	233935	396854	4 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707154	233921	396848	5 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707155	233915	396849	6 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707156	233900	396841	7 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707157	233894	396842	8 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707158	233879	396837	9 MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707159	233844	396725	MELMOUNT GARDENS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707160	234006	396924	15 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	HEALTHCARE FACILITY	-	-	-	10.7	10.4	-0.3	10.8	10.4	-0.4
185707161	234000	396898	17 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
185707162	233995	396860	19 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185707166	234066	396892	10 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185707167	234064	396884	12 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	10.4	-0.3	10.8	10.4	-0.4
185707168	234062	396865	14 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	10.4	-0.3	10.8	10.4	-0.4

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707169	234056	396851	16 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185707170	234056	396844	18 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185707171	234053	396830	20 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185707172	233990	396823	21 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.3	-0.3
185707173	234054	396826	22 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185707174	233985	396798	23 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185707175	234044	396804	24 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	11.0	10.6	-0.4	11.2	10.6	-0.6
185707176	233987	396772	25 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185707177	234047	396778	26 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185707178	233988	396752	27 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185707179	234039	396752	28 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185707180	233975	396724	29 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185707181	234035	396734	30 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185707182	233968	396665	31 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185707183	234034	396728	32 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185707184	234035	396703	34 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.8	10.3	-0.5	10.8	10.4	-0.4
185707185	234034	396676	36 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EE	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.3	-0.4
185707186	233960	396626	33 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185707188	234032	396648	38 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185707189	234030	396624	40 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185707190	233832	396388	41 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707191	234035	396600	42 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185707192	233920	396287	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	RELIGIOUS BUILDING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185707193	233995	396476	48 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	EDUCATIONAL FACILITY	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185707195	233962	396260	-	EDUCATIONAL FACILITY	-	-	-	11.5	10.8	-0.7	11.7	10.9	-0.8
185707197	233906	396619	-	EDUCATIONAL FACILITY	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707198	233828	396421	39 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707202	234068	396628	1 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185707203	234161	396652	10 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185707205	234180	396657	12 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707216	234200	396685	24 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707218	234182	396684	26 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707220	234165	396680	28 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185707222	234074	396621	3 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707223	234146	396679	30 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707225	234129	396676	32 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707227	234111	396674	34 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707229	234094	396668	36 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707231	234200	396728	38 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707232	234187	396725	39 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185707233	234108	396648	4 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707234	234174	396724	40 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707235	234161	396721	41 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707236	234146	396721	42 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707237	234133	396717	43 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707238	234120	396717	44 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707239	234107	396714	45 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707240	234096	396712	46 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707241	234127	396604	5 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707242	234126	396647	6 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707243	234150	396608	7 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185707244	234144	396650	8 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185707245	234172	396608	9 ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707246	234081	396589	ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185707247	234112	396605	ASHGROVE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707273	234383	397424	1 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
185707274	234414	397348	10 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707275	234415	397327	11 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707276	234410	397329	12 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707277	234404	397332	13 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707278	234396	397336	14 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185707279	234390	397338	15 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707280	234385	397341	16 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707281	234398	397389	17 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707282	234390	397393	18 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707283	234381	397397	19 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
185707284	234392	397420	2 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185707285	234373	397401	20 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.2	-0.1
185707286	234400	397416	3 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707287	234409	397412	4 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707288	234435	397400	5 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185707289	234431	397391	6 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707290	234428	397383	7 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707291	234425	397374	8 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707292	234417	397357	9 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707294	234277	397310	1 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185707295	234278	397288	2 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707296	234279	397270	3 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707297	234282	397251	4 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	9.9	-0.2
185707298	234285	397233	5 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707302	234321	397246	9 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185707303	234317	397265	10 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185707304	234315	397283	11 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707305	234314	397309	12 LANSDOWN PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EL	DWELLING	-	-	-	10.7	10.5	-0.2	10.8	10.6	-0.2
185707306	234388	397495	1 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.4	-0.2
185707307	234339	397584	10 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.8	-0.2
185707308	234336	397579	11 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707309	234333	397574	12 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707310	234330	397569	13 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707311	234327	397564	14 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707312	234324	397559	15 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707313	234323	397544	16 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	9.9	9.8	-0.1	10.1	9.9	-0.2
185707314	234324	397534	17 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707315	234326	397526	18 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707316	234328	397515	19 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.1	-0.1
185707317	234380	397494	2 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.4	-0.2
185707318	234340	397503	20 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185707319	234342	397499	21 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707320	234343	397494	22 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.3	-0.2
185707321	234344	397488	23 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.4	10.2	-0.2	10.6	10.3	-0.3
185707322	234344	397482	24 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.4	-0.3
185707323	234318	397498	25 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185707324	234309	397496	26 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185707325	234301	397494	27 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185707326	234292	397492	28 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185707327	234284	397491	29 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185707328	234371	397491	3 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.4	-0.2
185707329	234275	397489	30 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185707330	234380	397520	4 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
185707331	234386	397527	5 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707332	234392	397533	6 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185707333	234364	397535	7 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707334	234370	397542	8 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185707335	234375	397548	9 MAGIRR PARK, MAGIRR, STRABANE, TYRONE, BT82 9EN	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	10.0	-0.1
185707336	229573	393977	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185707337	229583	393994	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185707401	233691	397425	1 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185707402	233687	397442	2 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185707403	233684	397471	3 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.4	10.2	-0.2	10.7	10.4	-0.3
185707404	233682	397477	4 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.4	10.2	-0.2	10.8	10.4	-0.4
185707405	233680	397496	5 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.6	10.3	-0.3	10.9	10.5	-0.4
185707406	233664	397520	6 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	11.3	10.8	-0.5	11.8	11.0	-0.8
185707407	233650	397481	7 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	11.0	10.6	-0.4	11.4	10.8	-0.6
185707408	233639	397456	8 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	11.0	10.6	-0.4	11.4	10.8	-0.6
185707409	233633	397438	9 CEDAR PARK, MAGIRR, STRABANE, TYRONE, BT82 9ER	DWELLING	-	-	-	10.9	10.5	-0.4	11.3	10.7	-0.6
185707411	234067	393259	120 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9ET	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707413	234088	392982	124 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	9.5	8.7	-0.8	10.3	8.8	-1.5
185707414	234093	392946	126 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	10.0	8.8	-1.2	11.2	8.9	-2.3
185707415	234101	392950	128 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	9.5	8.7	-0.8	10.2	8.7	-1.5
185707416	234284	397509	1 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185707417	234283	397518	2 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.4	-0.1
185707418	234282	397524	3 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185707419	234283	397530	4 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185707420	234281	397535	5 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185707421	234280	397548	6 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185707422	234287	397554	7 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707423	234291	397558	8 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707424	234295	397562	9 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707425	234301	397572	10 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185707426	234306	397579	11 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
185707427	234310	397583	12 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707428	234312	397590	13 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707429	234294	397618	14 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707430	234287	397612	15 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707431	234280	397607	16 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707432	234277	397600	17 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
185707433	234263	397600	18 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185707434	234259	397595	19 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.1	10.1	0.0	10.3	10.2	-0.1
185707435	234249	397589	20 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185707436	234246	397573	21 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185707437	234245	397566	22 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185707438	234243	397561	23 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185707439	234242	397554	24 O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185707440	233915	393322	143 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707441	233968	393269	145 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	RELIGIOUS BUILDING	-	-	-	9.2	8.8	-0.4	9.7	8.9	-0.8
185707444	234016	393108	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	9.7	8.9	-0.8	10.5	9.0	-1.5
185707448	234075	392927	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
185707449	234084	392899	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.3	8.6	-0.7	9.9	8.7	-1.2
185707450	234094	392871	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.3	8.6	-0.7	9.9	8.7	-1.2
185707452	234090	392843	159 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.0	8.5	-0.5	9.4	8.6	-0.8
185707461	233800	396087	1 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185707462	233795	396094	2 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707463	233784	396118	3 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707464	233785	396127	4 FLEMING WAY, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EZ	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185707465	234291	397364	1 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	11.1	10.9	-0.2	11.2	11.0	-0.2
185707466	234296	397368	2 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.9	10.8	-0.1	11.1	10.9	-0.2
185707467	234299	397373	3 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185707468	234301	397378	4 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185707469	234305	397391	5 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185707470	234313	397394	6 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185707471	234308	397397	7 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185707472	234301	397378	8 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185707473	234301	397378	11 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185707474	234301	397378	12 CHESTNUT GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FA	DWELLING	-	-	-	10.5	10.3	-0.2	10.7	10.5	-0.2
185707475	233700	393607	1 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	9.0	0.3	8.8	9.2	0.4
185707476	233700	393615	2 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	9.0	0.3	8.8	9.1	0.3
185707477	233701	393631	3 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185707478	233689	393630	4 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
185707479	233676	393629	5 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
185707480	233669	393631	6 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
185707481	233663	393663	7 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
185707482	233670	393666	8 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707483	233691	393660	9 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707484	233702	393661	10 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707485	233701	393677	11 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707486	233701	393686	12 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707487	233669	393689	14 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707488	233666	393689	15 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707489	233666	393689	16 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707490	233637	393719	30 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
185707491	233642	393719	31 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707492	233669	393725	32 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707493	233676	393725	33 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707494	233695	393725	34 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185707495	233702	393725	35 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185707496	233721	393723	36 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185707497	233729	393720	37 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185707498	233658	393600	39 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	9.1	0.5	8.7	9.3	0.6
185707499	233645	393661	19 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707500	233649	393653	20 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707501	233650	393688	17 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707502	233650	393679	18 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185707503	233647	393630	21 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.1	0.4
185707504	233634	393629	22 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.1	0.4
185707505	233748	393700	23 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185707506	233627	393668	25 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707507	233622	393688	27 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707508	233629	393719	29 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707509	233616	393725	28 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707510	233666	393561	1 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	9.1	0.5	8.7	9.3	0.6
185707511	233652	393559	2 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	9.1	0.5	8.7	9.3	0.6
185707512	233659	393536	3 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707513	233660	393527	4 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185707514	233665	393509	5 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185707515	233666	393500	6 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185707516	233659	393482	7 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185707517	233651	393477	8 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185707518	233627	393478	9 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185707519	233618	393481	10 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185707520	233602	393498	11 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
185707521	233602	393507	12 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.8	0.3
185707522	233608	393524	13 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.8	0.3
185707523	233609	393533	14 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.9	0.4
185707524	233622	393557	15 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.6	9.1	0.5	8.7	9.3	0.6
185707525	233593	393557	16 ROSEVALE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FD	DWELLING	-	-	-	8.4	9.0	0.6	8.5	9.2	0.7
185707526	233788	393733	1 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.8	8.8	0.0	8.9	9.0	0.1
185707527	233823	393734	2 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.8	8.9	0.1	9.1	9.0	-0.1
185707529	233785	393689	4 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707530	233817	393693	5 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185707531	233844	393694	6 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.1	-0.1
185707532	233864	393695	7 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	9.0	9.0	0.0	9.4	9.1	-0.3
185707533	233947	392957	1 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185707534	233939	392954	3 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707535	233925	392960	5 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707536	233919	392967	7 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707537	233915	392977	9 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707538	233912	392982	11 WESTWAY, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FF	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707545	233817	393846	6 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.1	-0.1
185707547	233769	393849	9 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185707548	233724	393856	12 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707549	233675	393881	15 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185707551	233690	393935	19 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.9	9.0	0.1
185707563	233751	393853	10 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707567	233685	393892	16 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185707571	233839	393872	4 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.1	9.1	0.0	9.6	9.2	-0.4
185707572	233733	393928	24 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707573	233762	393889	28 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185707574	233806	393929	38 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	NOT DESIGNATED	-	-	-	8.9	8.9	0.0	9.3	9.1	-0.2
185707576	233722	393967	21 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.9	9.0	0.1
185707577	233741	393940	23 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	8.9	9.0	0.1
185707578	233732	393912	25 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707579	233749	393887	27 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185707580	233787	395843	1 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.8	10.4	-0.4	10.8	10.5	-0.3
185707581	233787	395836	2 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185707582	233787	395821	3 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185707583	233786	395814	4 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.1	-0.5
185707584	233786	395799	5 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.6	10.0	-0.6	10.6	10.1	-0.5
185707585	233786	395785	6 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.6	10.0	-0.6	10.7	10.0	-0.7
185707586	233786	395770	7 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.8	10.0	-0.8	10.9	10.0	-0.9
185707587	233785	395763	8 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185707588	233788	395745	9 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.3	10.0	-1.3	11.4	10.0	-1.4
185707589	233757	395773	10 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.4	10.2	-1.2	11.5	10.2	-1.3
185707590	233742	395794	11 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.5	10.5	-1.0	11.6	10.5	-1.1
185707591	233742	395801	12 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.4	10.6	-0.8	11.5	10.6	-0.9
185707592	233751	395813	13 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
185707593	233760	395822	14 COLLEGE GROVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FH	DWELLING	-	-	-	11.0	10.4	-0.6	11.0	10.5	-0.5
185707594	233162	396948	80 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.4	0.1
185707595	233176	396950	81 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	-	-	-	8.3	8.4	0.1
185707607	233154	396910	62 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.4	0.1
185707608	233141	396907	63 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707609	233053	396888	69 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.5	0.3
185707610	233033	396886	70 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707611	233107	396940	76 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.5	0.3
185707612	233121	396942	77 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.4	0.1
185707616	233032	396834	46 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707617	233086	396896	67 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707619	233072	396892	68 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.5	0.3
185707620	233109	396864	56 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707621	233035	396908	SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.5	0.3
185707622	233055	396931	72 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.5	0.3
185707623	233100	396899	66 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.4	0.2
185707624	233113	396901	65 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707625	233127	396904	64 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707628	233120	396873	57 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707630	233035	396862	49 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707631	233034	396856	48 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707632	233033	396841	47 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707633	233033	396813	45 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.5	0.3
185707644	233040	396926	71 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.5	0.3
185707645	233138	396943	78 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.4	0.1
185707646	233148	396945	79 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.4	0.1
185707657	233070	396871	50 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.3	0.1	8.2	8.4	0.2
185707658	233074	396856	51 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.4	0.2
185707659	233060	396833	52 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.4	0.2
185707660	233068	396933	73 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.5	0.3
185707663	233080	396935	74 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.5	0.3
185707664	233093	396937	75 SUMMERHILL COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FJ	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.5	0.3
185707723	234118	393113	1 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.7	-0.4
185707724	234137	393073	4 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.7	-0.4
185707726	234189	393148	17 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707727	234144	393123	2 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.0	8.7	-0.3
185707728	234206	393036	9 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185707729	234140	393048	5 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185707731	234188	393016	8 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185707732	234245	393051	11 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185707737	234149	393036	6 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185707738	234214	393156	18 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707739	234225	393045	10 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185707740	234124	393090	3 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.7	-0.4
185707741	234173	393018	7 WILLOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9FQ	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185707767	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707768	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707769	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707770	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707771	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707772	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707773	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707774	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707775	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707776	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707777	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707778	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707779	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707780	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707781	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707782	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707783	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707784	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707785	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707786	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707787	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707788	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707789	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707790	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707791	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707792	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707793	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707794	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707795	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707796	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707797	234442	397472	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FS	DWELLING	-	-	-	12.8	12.1	-0.7	13.2	12.4	-0.8
185707806	233977	395929	1 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	10.3	9.9	-0.4	10.4	10.0	-0.4
185707807	233974	395929	2 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	10.4	9.9	-0.5	10.4	10.0	-0.4
185707808	233970	395929	3 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185707809	233966	395929	4 CAHAN COURT, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9GB	DWELLING	-	-	-	10.5	10.0	-0.5	10.6	10.1	-0.5
185707810	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.4	-0.7
185707811	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.4	-0.7
185707812	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.4	-0.7
185707813	233948	395924	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GB	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.4	-0.7
185707814	233067	397151	1 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.6	9.0	0.4	8.6	9.3	0.7
185707815	233058	397134	2 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	9.0	0.5	8.6	9.2	0.6
185707816	233052	397117	3 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	8.9	0.4	8.6	9.2	0.6
185707817	233039	397096	4 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	8.9	0.4	8.6	9.1	0.5
185707818	233023	397115	5 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	8.9	0.5	8.5	9.2	0.7
185707819	233034	397128	6 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.0	0.6	8.5	9.3	0.8
185707820	233052	397163	7 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	9.1	0.6	8.5	9.4	0.9
185707821	233028	397178	8 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.5	1.1	8.5	10.1	1.6
185707822	233012	397156	10 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	9.9	1.5
185707823	233000	397144	11 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	9.9	1.5
185707824	232984	397128	12 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.3	0.9	8.4	9.9	1.5
185707825	232973	397119	14 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	9.9	1.5
185707826	232958	397107	15 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	10.0	1.6
185707827	232944	397095	16 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	10.0	1.6
185707828	232976	397068	18 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	8.9	0.5	8.4	9.2	0.8
185707829	232993	397085	19 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	8.9	0.5	8.4	9.2	0.8
185707830	233006	397097	20 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	8.9	0.5	8.5	9.2	0.7
185707834	233909	393238	3 THE BUNGALOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HA	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707844	233932	393152	10 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707845	233926	393154	11 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707846	233920	393153	12 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707847	233914	393153	13 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.7	-0.2
185707848	233907	393153	14 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185707849	233902	393152	15 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185707850	233896	393155	16 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185707851	233890	393156	17 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185707852	233883	393155	18 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707854	233874	393157	20 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
185707855	233865	393157	22 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707856	233855	393157	24 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707857	233851	393157	25 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707858	233845	393156	26 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707860	233974	393152	3 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	9.0	8.7	-0.3	9.3	8.8	-0.5
185707861	233826	393156	30 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707862	233820	393157	31 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707864	233813	393157	33 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707865	233809	393157	34 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707867	233968	393152	4 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707868	233962	393152	5 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707869	233956	393152	6 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707870	233950	393153	7 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707871	233944	393153	8 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707874	233859	393155	23 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185707877	234152	393389	16 MILL AVENUE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9HE	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707878	234080	393112	3 MILL AVENUE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HE	DWELLING	-	-	-	9.0	8.7	-0.3	9.4	8.8	-0.6
185707880	233966	393123	10 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707881	233961	393123	12 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707882	233956	393123	14 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707883	233952	393123	16 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707884	233947	393123	18 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707885	233942	393123	20 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707886	233937	393123	22 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707887	233932	393123	24 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707888	233927	393124	26 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707890	233918	393124	30 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707891	233913	393124	32 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707892	233905	393124	36 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707893	233899	393124	38 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707894	233894	393124	40 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707895	233879	393125	46 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707896	233874	393125	48 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707897	233870	393125	50 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707898	233865	393125	52 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707899	233859	393125	54 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707900	233854	393125	56 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707901	233849	393125	58 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707902	233977	393122	6 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	9.0	8.7	-0.3	9.3	8.8	-0.5
185707903	233971	393123	8 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	9.0	8.7	-0.3	9.3	8.8	-0.5
185707904	233982	393122	4 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	9.0	8.8	-0.2	9.4	8.8	-0.6
185707905	233889	393125	42 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HF	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707907	233973	393133	11 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.0	8.8	-0.2	9.3	8.9	-0.4
185707908	233968	393134	13 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.0	8.8	-0.2	9.3	8.9	-0.4
185707909	233963	393134	15 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.0	8.8	-0.2	9.2	8.8	-0.4
185707910	233958	393134	17 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.9	8.8	-0.1	9.2	8.8	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707911	233953	393134	19 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707912	233948	393134	21 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707913	233942	393134	23 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707914	233932	393135	27 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185707915	233927	393135	29 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185707917	233917	393135	33 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707918	233912	393135	35 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707919	233907	393135	37 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707920	233902	393135	39 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707921	233897	393135	41 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707922	233892	393136	43 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707923	233882	393136	47 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707924	233877	393136	49 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185707925	233987	393133	5 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.1	8.8	-0.3	9.6	8.9	-0.7
185707926	233872	393136	51 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707927	233861	393136	55 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707928	233856	393137	57 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707929	233851	393137	59 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707930	233846	393137	61 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707931	233836	393137	65 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707932	233825	393138	69 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707933	233983	393133	7 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	9.1	8.8	-0.3	9.5	8.9	-0.6
185707934	233820	393138	71 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707935	233816	393138	73 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185707941	233867	393136	53 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185707946	233824	393107	5 PARK TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HH	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707947	233829	393107	6 PARK TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HH	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707949	234020	393091	1 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	9.6	8.8	-0.8	10.4	8.9	-1.5
185707950	234019	393096	2 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	9.7	8.8	-0.9	10.4	8.9	-1.5
185707951	234018	393101	3 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	9.7	8.8	-0.9	10.5	9.0	-1.5
185707954	234016	393106	4 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	9.7	8.8	-0.9	10.5	9.0	-1.5
185707956	233999	393096	1 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.1	8.7	-0.4	9.5	8.8	-0.7
185707957	233992	393077	10 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.7	-0.5
185707958	233980	393096	11 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.7	-0.5
185707959	233986	393076	12 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.7	-0.5
185707960	233976	393096	13 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.7	-0.5
185707961	233972	393096	15 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.7	-0.4
185707962	233974	393076	16 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.7	-0.4
185707963	233969	393098	17 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.7	-0.4
185707964	233967	393076	18 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707965	233965	393096	19 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.7	-0.4
185707966	233960	393076	20 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.6	-0.2	9.0	8.7	-0.3
185707967	233961	393098	21 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707968	233955	393076	22 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.6	-0.2	9.0	8.7	-0.3
185707969	233956	393098	23 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707970	233948	393075	24 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.6	-0.2	8.9	8.7	-0.2
185707971	233941	393075	26 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185707972	233948	393098	27 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707973	233936	393075	28 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707974	233943	393097	29 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185707975	233994	393098	3 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.0	8.7	-0.3	9.4	8.8	-0.6
185707976	233930	393075	30 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707977	233938	393096	31 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.7	-0.2
185707978	233924	393074	32 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707979	233933	393096	33 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707980	233919	393074	34 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707981	233928	393096	35 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707982	233913	393074	36 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707983	233922	393096	37 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707984	233908	393074	38 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707985	233917	393096	39 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707986	234011	393077	4 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.2	8.7	-0.5	9.6	8.8	-0.8
185707987	233912	393095	41 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2
185707988	233991	393096	5 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.0	8.7	-0.3	9.3	8.8	-0.5
185707989	234004	393077	6 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.1	8.7	-0.4	9.5	8.8	-0.7
185707990	233987	393096	7 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.3	8.8	-0.5
185707991	233998	393077	8 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	9.0	8.7	-0.3	9.3	8.8	-0.5
185707992	233983	393096	9 ALBERT PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HN	DWELLING	-	-	-	8.9	8.7	-0.2	9.2	8.8	-0.4
185707993	233890	393059	1 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707994	233892	393053	2 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707995	233893	393047	3 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185707996	233895	393041	4 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707997	233896	393035	5 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707998	233898	393030	6 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185707999	233901	393018	7 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708000	233903	393012	8 WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708002	233830	393123	1 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708003	233824	393123	2 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708004	233818	393123	3 GARDEN TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708008	234045	392978	1 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.0	8.6	-0.4	9.4	8.6	-0.8
185708009	234033	393041	10 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
185708010	234034	393038	11 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.3	8.6	-0.7	9.9	8.7	-1.2
185708011	234032	393046	12 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
185708012	234031	393050	13 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
185708013	234030	393054	14 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.4	8.6	-0.8	10.0	8.7	-1.3
185708014	234029	393059	15 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.5	8.8	-0.7	10.2	8.9	-1.3
185708015	234028	393063	16 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.5	8.8	-0.7	10.2	8.9	-1.3
185708016	234027	393067	17 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.5	8.8	-0.7	10.3	8.9	-1.4
185708017	234026	393071	18 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.6	8.8	-0.8	10.3	8.9	-1.4
185708018	234024	393075	19 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.6	8.8	-0.8	10.3	8.9	-1.4
185708019	234040	392982	2 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708020	234024	393078	20 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.6	8.8	-0.8	10.3	8.9	-1.4
185708021	234045	392997	3 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.7	8.7	-1.0
185708022	234044	393001	4 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.7	8.7	-1.0

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708023	234043	393006	5 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.7	-1.1
185708024	234041	393011	6 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.7	-1.1
185708025	234040	393015	7 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.7	-1.1
185708026	234039	393019	8 ALEXANDRA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HR	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.7	-1.1
185708028	234005	393015	10 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.6	-0.4
185708029	233998	393003	12 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708030	233991	393032	13 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
185708031	233994	393002	14 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708032	233987	393031	15 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
185708033	233991	392996	16 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708034	233983	393029	17 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708035	233985	393000	18 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708036	233977	393031	19 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708037	233982	392996	20 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708038	233971	393017	21 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708039	233976	392997	22 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708040	233966	393016	23 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708041	233971	392996	24 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708042	233962	393015	25 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708043	233966	392994	26 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708044	233957	393014	27 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708046	234014	393037	3 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
185708048	233953	393013	31 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708050	233947	393011	33 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708051	233953	392990	34 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708052	233943	393010	35 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708053	233948	392989	36 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708054	233943	392987	38 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708055	233934	393008	39 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708056	234019	393019	4 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
185708057	233938	392986	40 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708058	233929	393006	41 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708059	233934	392985	42 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708060	234010	393035	5 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.6	-0.5
185708061	234014	393018	6 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.6	-0.5
185708062	234004	393037	7 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.6	-0.5
185708063	234000	393035	9 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.6	-0.4
185708115	233893	393098	1 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185708116	233888	393101	2 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185708117	233883	393102	3 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185708118	233878	393104	4 EMERSON TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HW	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185708119	233851	396198	1 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708120	233799	396145	10 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708121	233825	396178	11 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708122	233777	396139	12 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708123	233824	396187	13 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708124	233769	396137	14 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708125	233816	396184	15 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708126	233763	396136	16 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708127	233773	396183	17 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708128	233758	396134	18 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708129	233765	396180	19 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708130	233822	396132	2 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708131	233752	396131	20 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708132	233759	396177	21 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708134	233754	396176	23 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708136	233742	396172	25 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708141	233848	396191	3 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708144	233626	396111	32 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708146	233627	396119	34 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708152	233815	396138	4 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708157	233626	396143	44 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708159	233601	396158	46 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708161	233600	396159	48 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708162	233846	396186	5 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708163	233591	396165	50 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708164	233594	396225	51 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708165	233587	396168	52 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708166	233591	396229	53 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708167	233580	396174	54 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708168	233589	396235	55 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708169	233578	396147	56 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185708170	233585	396240	57 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708171	233578	396139	58 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185708172	233583	396245	59 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708173	233810	396141	6 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708174	233577	396130	60 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185708175	233581	396254	61 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708176	233838	396171	7 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708177	233805	396144	8 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708178	233832	396183	9 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708180	233839	396216	1 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708181	233749	396224	10 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708182	233743	396206	11 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708183	233744	396200	12 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708184	233745	396194	13 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708185	233831	396220	2 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708186	233825	396220	3 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708187	233814	396221	4 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708188	233805	396223	5 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708189	233800	396223	6 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708190	233794	396223	7 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708191	233759	396232	8 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185708192	233753	396227	9 COLLINS WALK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HY	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708202	233963	392887	10 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708203	233943	392822	14 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708204	233935	392793	16 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708205	234005	392950	4 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708206	233965	392893	8 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9JA	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708207	233973	392934	1 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708208	234038	392897	10 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708209	234047	392905	11 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.6	-0.4
185708210	234053	392897	12 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.8	8.5	-0.3	9.0	8.6	-0.4
185708211	234055	392882	13 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.5	-0.5
185708212	234053	392874	14 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.5	-0.5
185708213	234062	392857	15 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.5	-0.5
185708214	234049	392860	16 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708215	234040	392849	17 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708216	234033	392851	18 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708217	234018	392853	19 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708218	233971	392926	2 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708219	234011	392855	20 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708220	234003	392857	21 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708221	233996	392858	22 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708222	233989	392861	23 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708223	233981	392861	24 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708224	233956	392871	25 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708225	233954	392864	26 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708226	233952	392856	27 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708227	233950	392849	28 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708228	233949	392842	29 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708229	233969	392919	3 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708230	233947	392835	30 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708231	233967	392912	4 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185708232	233993	392906	5 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708233	234000	392904	6 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708234	234008	392903	7 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708235	234016	392903	8 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708236	234022	392901	9 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708237	234014	396237	1 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185708238	234027	396190	10 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708239	234027	396168	11 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.1	-0.3
185708240	234028	396159	12 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185708241	234043	396170	13 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708242	234050	396173	14 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708243	234071	396177	15 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708244	234077	396171	16 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708245	234076	396154	17 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708246	234077	396146	18 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185708247	234067	396130	19 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.0	-0.2
185708248	234017	396229	2 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708249	234059	396127	20 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708250	234045	396126	21 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708251	234038	396123	22 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708252	234026	396115	23 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185708253	234018	396113	24 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.1	-0.3
185708254	234005	396108	25 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185708255	233997	396106	26 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185708256	233986	396097	27 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185708257	233978	396095	28 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.4	-0.4
185708258	233960	396085	29 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185708259	234027	396217	3 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185708260	233954	396090	30 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.3	10.6	-0.7	11.5	10.8	-0.7
185708261	233951	396110	31 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.5	10.7	-0.8	11.7	10.9	-0.8
185708262	233953	396119	32 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.4	10.6	-0.8	11.6	10.8	-0.8
185708263	233967	396134	33 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185708264	233975	396135	34 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185708265	233989	396137	35 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185708266	233997	396139	36 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.5	10.1	-0.4	10.5	10.2	-0.3
185708267	233993	396159	37 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185708268	233985	396159	38 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185708269	233971	396154	39 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.8	10.3	-0.5	10.9	10.5	-0.4
185708270	234036	396223	4 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185708271	233963	396154	40 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.0	10.4	-0.6	11.2	10.6	-0.6
185708272	233956	396172	41 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.4	10.6	-0.8	11.6	10.8	-0.8
185708273	233952	396180	42 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.7	10.8	-0.9	11.9	11.0	-0.9
185708274	233964	396195	43 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.2	10.5	-0.7	11.3	10.7	-0.6
185708275	233972	396197	44 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.9	10.4	-0.5	11.1	10.5	-0.6
185708276	233993	396187	45 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185708277	233992	396195	46 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185708278	233988	396209	47 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185708279	233986	396216	48 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185708280	233971	396217	49 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.7	-0.6
185708281	234056	396220	5 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708282	233960	396215	50 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	11.6	10.8	-0.8	11.8	11.0	-0.8
185708283	234059	396212	6 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185708284	234059	396195	7 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708285	234050	396192	8 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708286	234035	396193	9 FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.1	-0.3
185708287	233513	396296	1 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185708288	233474	396331	10 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.5	-0.6
185708289	233482	396343	11 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185708290	233487	396349	12 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708291	233493	396350	13 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185708292	233497	396354	14 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
185708293	233513	396346	15 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185708294	233517	396340	16 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185708295	233520	396336	17 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708296	233525	396332	18 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185708297	233528	396327	19 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185708298	233507	396296	2 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185708299	233502	396296	3 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185708300	233496	396297	4 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185708301	233490	396297	5 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185708302	233481	396294	6 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708303	233474	396312	7 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.0	10.5	-0.5	11.0	10.5	-0.5
185708304	233473	396318	8 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.5	-0.6
185708305	233473	396320	9 CARLTON CRESCENT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JE	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.5	-0.6
185708312	233613	396252	7 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708313	233608	396251	8 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708314	233603	396248	9 GALLANY COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JF	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708315	235104	390491	246 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.8	8.3	-0.5	9.3	8.3	-1.0
185708316	235093	390426	247 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.8	8.3	-0.5	9.3	8.3	-1.0
185708317	235148	390430	248 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.6	8.2	-0.4	8.9	8.2	-0.7
185708318	235248	390225	249 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.0	8.2	-0.8	9.5	8.3	-1.2
185708319	235279	390188	253 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.9	8.2	-0.7	9.5	8.3	-1.2
185708320	235296	390166	255 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.9	8.2	-0.7	9.4	8.2	-1.2
185708321	235266	390273	260 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.6	8.1	-0.5	8.9	8.2	-0.7
185708322	235350	390152	272 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.4	8.0	-0.4	8.8	8.0	-0.8
185708323	235359	390142	274 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.4	8.0	-0.4	8.7	8.0	-0.7
185708324	235306	390183	276 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.1	8.2	-0.9	9.8	8.2	-1.6
185708325	235306	390183	278 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.1	8.2	-0.9	9.8	8.2	-1.6
185708326	235490	389936	288 MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.4	8.0	-0.4	8.7	8.0	-0.7
185708327	235504	389908	292 MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.4	8.0	-0.4	8.8	8.0	-0.8
185708329	235276	390241	262 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.7	8.2	-0.5	9.2	8.2	-1.0
185708330	235296	390137	257 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.0	8.2	-0.8	9.6	8.2	-1.4
185708332	235303	390211	264 MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	8.7	8.1	-0.6	9.1	8.2	-0.9
185708335	235071	390433	14 FYFIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	9.0	8.4	-0.6	9.6	8.5	-1.1
185708336	235022	390371	16 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.9	8.4	-0.5	9.4	8.5	-0.9
185708337	235017	390364	18 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.8	8.4	-0.4	9.3	8.5	-0.8
185708338	235012	390356	20 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.7	8.4	-0.3	9.2	8.4	-0.8
185708339	235016	390345	22 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	8.3	-0.3	8.9	8.4	-0.5
185708340	235004	390328	24 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.5	8.3	-0.2	8.9	8.4	-0.5
185708341	234999	390321	26 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.5	8.3	-0.2	8.8	8.4	-0.4
185708342	234996	390316	28 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.5	8.3	-0.2	8.8	8.4	-0.4
185708343	234992	390312	30 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.5	8.3	-0.2	8.8	8.4	-0.4
185708344	234989	390308	32 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708345	234985	390302	34 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708346	234981	390298	36 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708347	234976	390291	38 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708348	234972	390286	40 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708349	234967	390279	42 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708350	234963	390275	44 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708351	234957	390268	46 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.3	-0.1	8.7	8.4	-0.3
185708352	234948	390259	48 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.4	8.4	0.0	8.7	8.4	-0.3

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708353	234940	390264	50 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	8.5	-0.1	9.0	8.6	-0.4
185708354	234931	390255	52 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	8.5	-0.1	9.0	8.6	-0.4
185708355	234924	390246	54 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.6	8.5	-0.1	9.0	8.7	-0.3
185708356	234920	390215	58 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	EDUCATIONAL FACILITY	-	-	-	8.3	8.3	0.0	8.6	8.4	-0.2
185708357	234777	390134	61 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.3	0.2
185708358	234547	390078	67 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.1	0.5
185708363	233541	389647	76 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	7.4	7.6	0.2	7.4	7.6	0.2
185708364	233503	389637	78 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.4	7.6	0.2	7.5	7.7	0.2
185708365	233419	389556	81 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185708366	233407	389576	83 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.4	7.6	0.2	7.4	7.6	0.2
185708368	233419	389556	86 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185708371	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185708372	233330	389490	87 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.4	7.5	0.1	7.4	7.5	0.1
185708373	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185708374	233232	389318	90 FYFIN ROAD, STONEWALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.4	7.5	0.1	7.4	7.5	0.1
185708380	235034	389306	38 URBALREAGH ROAD, CLADY JOHNSTON, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	7.9	8.1	0.2	8.0	8.2	0.2
185708381	234929	389836	44 URBALREAGH ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	7.8	8.0	0.2	7.9	8.0	0.1
185708384	235079	389087	36 URBALREAGH ROAD, CLADY BLAIR, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	7.7	7.8	0.1	7.7	7.8	0.1
185708385	235133	389068	39 URBALREAGH ROAD, CLADY BLAIR, VICTORIA BRIDGE, TYRONE, BT82 9JL	DWELLING	-	-	-	7.7	7.9	0.2	7.8	7.9	0.1
185708397	236414	387746	11 OLD BRIDGE ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JP	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
185708398	235069	390617	11 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.6	8.2	-0.4	8.9	8.2	-0.7
185708400	235085	390680	7 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.8	8.3	-0.5	9.2	8.3	-0.9
185708401	235100	390663	8 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.8	8.3	-0.5	9.2	8.3	-0.9
185708402	235075	390641	9 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.6	8.2	-0.4	8.9	8.2	-0.7
185708404	235774	388917	100 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185708405	235449	388927	102 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	7.6	7.9	0.3	7.6	7.9	0.3
185708406	235299	389741	104 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	7.9	8.0	0.1	8.0	8.0	0.0
185708407	235185	390091	106 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.0	8.0	0.0	8.1	8.0	-0.1
185708410	236365	388165	95 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.4	8.2	-0.2	8.7	8.2	-0.5
185708411	235987	388811	99 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.6	7.8	-0.8	9.3	7.8	-1.5
185708412	235621	390011	109 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185708414	235378	389667	MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.0	8.0	0.0	8.0	8.0	0.0
185708416	235540	389721	101 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	9.6	8.2	-1.4	10.7	8.3	-2.4
185708417	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185708427	234086	397079	2 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185708451	235963	387831	4 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	7.9	8.2	0.3	7.9	8.3	0.4
185708453	235829	387863	5 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	7.9	8.0	0.1	7.9	8.0	0.1
185708455	235867	387769	6 DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	DWELLING	-	-	-	7.9	8.0	0.1	7.9	8.0	0.1
185708457	233459	396214	1 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
185708458	233483	396265	10 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185708459	233488	396261	11 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
185708460	233492	396257	12 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185708461	233454	396216	2 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.3	10.6	-0.7	11.3	10.7	-0.6
185708462	233447	396220	3 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185708463	233449	396242	4 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185708464	233453	396249	5 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.7	-0.8
185708465	233454	396254	6 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.3	10.7	-0.6	11.4	10.7	-0.7

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708466	233459	396258	7 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.6	-0.7
185708467	233461	396263	8 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.1	10.6	-0.5	11.2	10.6	-0.6
185708468	233465	396267	9 PATTERSON PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JX	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
185708477	234117	392893	130 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	NOT DESIGNATED	-	-	-	9.7	8.7	-1.0	10.6	8.8	-1.8
185708478	234142	392861	132 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.2	8.6	-0.6	9.7	8.7	-1.0
185708479	234199	392729	134 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.0	8.5	-0.5	9.5	8.6	-0.9
185708482	234214	392495	165 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708483	234223	392476	167 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.0	8.5	-0.5	9.4	8.6	-0.8
185708484	234225	392430	169 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.5	-0.6
185708485	234231	392411	171 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.5	-0.6
185708486	234233	392395	173 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	8.5	-0.3	9.0	8.5	-0.5
185708487	234242	392373	175 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.5	-0.6
185708488	234260	392359	177 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708489	234268	392331	179 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
185708490	234280	392293	181 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.2	8.5	-0.7
185708491	234331	392166	191 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708492	234339	392143	193 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708493	234359	392122	195 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.3	8.6	-0.7	9.9	8.7	-1.2
185708494	234449	391960	198 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.8	8.5	-0.3	9.1	8.5	-0.6
185708495	234383	391559	204 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.8	8.7	-1.1	10.8	8.8	-2.0
185708496	234227	391310	209 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.4	8.6	-0.8	10.1	8.7	-1.4
185708498	234257	392701	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708499	234289	392271	183 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
185708500	234311	392224	185 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	8.9	8.5	-0.4	9.3	8.6	-0.7
185708501	234321	392204	187 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.0	8.5	-0.5	9.4	8.6	-0.8
185708502	234327	392184	189 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.0	8.5	-0.5	9.4	8.6	-0.8
185708503	234351	391469	206 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.6	-1.2
185708504	234234	391361	207 MELMOUNT ROAD, SEEIN, SION MILLS, TYRONE, BT82 9LA	DWELLING	-	-	-	9.0	8.5	-0.5	9.5	8.6	-0.9
185708505	234260	391105	212 MELMOUNT ROAD, BALLOUGHT, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.6	8.7	-0.9	10.5	8.8	-1.7
185708506	234232	391085	215 MELMOUNT ROAD, BALLOUGHT, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.2	8.6	-0.6	9.8	8.7	-1.1
185708507	234652	390799	216 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.4	8.1	-0.3	8.7	8.1	-0.6
185708508	234668	390791	218 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.4	8.1	-0.3	8.7	8.1	-0.6
185708509	234670	390741	219 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.7	8.2	-0.5	9.1	8.2	-0.9
185708510	234697	390783	220 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5
185708511	234686	390729	221 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.7	8.1	-0.6	9.1	8.2	-0.9
185708512	234707	390725	223 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.5	8.1	-0.4	8.9	8.1	-0.8
185708513	234742	390765	224 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.0	-0.3	8.5	8.1	-0.4
185708514	234727	390712	225 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.5	8.1	-0.4	8.9	8.1	-0.8
185708515	234879	390667	227 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708516	234902	390649	229 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708517	234767	390700	231 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.4	8.1	-0.3	8.7	8.1	-0.6
185708519	234759	390697	233 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.4	8.1	-0.3	8.7	8.1	-0.6
185708520	234978	390609	234 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708521	234741	390663	235 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.1	8.3	-0.8	9.8	8.3	-1.5
185708522	234733	390661	237 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	9.6	8.4	-1.2	10.5	8.4	-2.1
185708523	234939	390725	238 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.2	8.1	-0.1	8.4	8.1	-0.3
185708524	234805	390690	239 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708525	234922	390690	240 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5
185708526	234824	390680	241 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708527	234930	390689	242 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708528	234712	390776	222 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185708529	234802	390700	-	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5
185708530	234840	390679	243 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.0	-0.3	8.5	8.1	-0.4
185708532	235191	390172	110 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.2	-0.4
185708533	234481	390796	112 MULVIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5
185708534	234936	390309	1 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.5	8.4	-0.1	8.8	8.5	-0.3
185708535	234973	390353	10 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.7	8.5	-0.2	9.0	8.6	-0.4
185708536	234932	390314	2 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.3	-0.1	8.6	8.4	-0.2
185708537	234924	390323	3 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.3	-0.2
185708538	234922	390328	4 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.3	-0.2
185708539	234918	390339	5 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.4	8.2	-0.2
185708540	234916	390348	6 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.2	8.2	0.0	8.4	8.2	-0.2
185708541	234944	390349	7 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.6	8.3	-0.3
185708542	234952	390351	8 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.3	-0.1	8.6	8.3	-0.3
185708543	234965	390356	9 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.5	8.4	-0.1	8.8	8.4	-0.4
185708546	234942	390375	12 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
185708548	234950	390375	14 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.3	-0.3
185708554	234896	390429	23 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.2	-0.3
185708555	234925	390440	30 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.7	8.2	-0.5
185708556	234915	390389	15 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.4	8.2	-0.2
185708557	234914	390395	17 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.2	-0.1	8.4	8.2	-0.2
185708558	234902	390410	19 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.1	-0.2	8.4	8.2	-0.2
185708559	234898	390420	21 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.1	-0.2	8.4	8.2	-0.2
185708560	234929	390435	28 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.7	8.2	-0.5
185708561	234923	390450	32 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.5	8.2	-0.3	8.8	8.2	-0.6
185708562	234890	390482	38 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.5	8.2	-0.3	8.9	8.2	-0.7
185708563	234896	390453	27 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185708564	234896	390446	25 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.2	-0.3
185708565	234896	390460	29 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185708566	234924	390474	34 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.9	8.3	-0.6	9.5	8.3	-1.2
185708567	234898	390486	36 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.7	8.2	-0.5	9.1	8.3	-0.8
185708568	233616	396358	1 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708569	233618	396376	2 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708570	233619	396382	3 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708571	233620	396388	4 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708572	233623	396391	5 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708573	233632	396412	6 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185708574	233621	396416	7 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708575	233615	396417	8 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708576	233601	396423	9 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708577	233592	396420	10 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708578	233585	396401	11 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185708579	233600	396405	12 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185708580	233600	396384	13 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708581	233590	396382	14 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185708582	233575	396382	15 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185708584	233554	396393	17 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708585	233555	396400	18 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708586	233559	396403	19 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708587	233568	396428	20 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185708588	233561	396429	21 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708589	233555	396428	22 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185708590	233540	396433	23 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185708591	233530	396433	24 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.2	-0.3
185708593	233523	396408	26 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185708594	233524	396392	27 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185708595	233523	396386	28 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185708596	233522	396379	29 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185708597	233492	396380	30 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	HEALTHCARE FACILITY	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708598	233490	396388	31 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708599	233491	396394	32 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708600	233492	396400	33 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185708601	233491	396414	34 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.9	10.4	-0.5	10.9	10.5	-0.4
185708602	233505	396411	35 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
185708603	233507	396433	36 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
185708604	233500	396437	37 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.8	10.3	-0.5	10.8	10.4	-0.4
185708605	233494	396436	38 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.9	10.4	-0.5	10.9	10.5	-0.4
185708606	233479	396439	39 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.6	-0.7
185708607	233469	396440	40 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.6	10.8	-0.8	11.7	10.9	-0.8
185708608	233471	396416	41 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.8	-0.7
185708609	233469	396406	42 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.8	-0.7
185708610	233466	396394	43 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185708611	233465	396385	44 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185708612	233464	396378	45 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185708613	233466	396366	46 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.7	-0.8
185708663	233923	392862	1 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708667	233893	392883	13 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708668	233890	392892	14 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708669	233888	392900	15 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708674	233920	392871	2 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708685	233918	392879	3 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708696	233927	392894	4 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708702	233925	392903	5 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708703	233923	392911	6 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708704	233921	392919	7 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708705	233911	392851	8 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185708780	234047	391186	1 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185708781	233689	390847	11 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.2	0.6
185708782	233689	390847	15 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.2	0.6
185708783	233689	390847	17 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.2	0.6
185708784	233530	390974	21 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	7.6	7.9	0.3	7.6	8.0	0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708786	234049	391176	3 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	8.5	8.4	-0.1	8.5	8.5	0.0
185708791	233689	390847	9 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.2	0.6
185708821	233960	392960	11 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708823	234016	392969	1 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
185708824	234006	392967	3 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
185708825	233989	392965	5 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708826	233982	392964	7 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
185708827	233969	392963	9 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185708833	233696	392064	32 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.7	8.7	0.0	8.7	8.7	0.0
185708834	233590	392043	33 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708835	233691	392069	34 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.7	8.7	0.0	8.7	8.7	0.0
185708837	233654	392035	36 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.7	0.0
185708839	233591	391995	38 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.8	0.1
185708843	233600	392191	51 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.7	0.0
185708853	233302	391756	44 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	7.7	7.9	0.2	7.7	8.0	0.3
185708855	233284	391821	47 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	7.7	7.9	0.2	7.7	7.9	0.2
185708856	233559	392030	SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708857	233527	392136	-	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708858	233499	392155	12 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708859	233489	392159	14 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708860	233476	392154	16 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708861	233478	392160	18 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	NOT DESIGNATED	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708862	233661	392084	2 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.7	0.0
185708865	233610	392092	4 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.7	0.0
185708866	233593	392112	6 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.7	0.0
185708867	233558	392122	-	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
185708872	233398	394089	11 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185708873	233329	394001	15 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185708874	233453	394152	7 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.9	8.8	-0.1	9.1	9.0	-0.1
185708875	233393	394139	9 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708876	233226	393844	19 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.6	-0.1
185708877	233706	394418	1 PEACOCK ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	9.2	9.0	-0.2	9.7	9.2	-0.5
185708898	233522	393106	13 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.6	0.1
185708899	233478	393049	15 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.6	0.1
185708900	233459	393022	17 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185708901	233411	392979	19 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185708902	233366	392907	20 GARDEN ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185708903	233316	392913	21 GARDEN ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.7	8.9	0.2	8.7	9.1	0.4
185708904	233423	392999	-	HEALTHCARE FACILITY	-	-	-	8.7	8.8	0.1	8.7	8.9	0.2
185708905	233709	392182	19 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708906	233545	392516	25 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185708907	233108	392800	28 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	9.1	0.4	8.8	9.3	0.5
185708908	233050	392813	30 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185708909	232891	392871	32 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.8	8.8	0.0	8.9	8.9	0.0
185708910	232805	392913	33 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	9.0	9.0	0.0	9.2	9.1	-0.1
185708911	233720	392054	20 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185708912	233736	392060	18 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708913	233309	392665	24 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.8	0.1	8.7	9.0	0.3
185708920	232752	392939	37 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NU	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185708923	233038	393474	19 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185708924	233028	393437	21 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.5	8.6	0.1	8.7	8.7	0.0
185708925	233092	393448	22 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.9	9.0	0.1	9.3	9.2	-0.1
185708926	233053	393424	23 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.8	8.9	0.1	9.2	9.1	-0.1
185708927	233079	393421	24 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.9	9.0	0.1	9.2	9.2	0.0
185708928	233065	393396	26 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.9	9.0	0.1	9.2	9.2	0.0
185708938	232903	393078	40 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.9	0.0
185708940	233040	393348	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.8	8.9	0.1	9.2	9.1	-0.1
185708941	233050	393367	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.8	9.0	0.2	9.2	9.1	-0.1
185708942	233057	393381	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.9	9.0	0.1	9.2	9.1	-0.1
185708944	233205	393410	20 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.8	0.3
185709097	233078	393233	14 SCHOOL TERRACE, GLEBE, SION MILLS, TYRONE, BT82 9PB	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.7	0.2
185709098	233201	393522	62 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	8.5	9.0	0.5	8.6	9.2	0.6
185709099	233175	393516	64 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	8.5	9.0	0.5	8.7	9.2	0.5
185709100	233136	393509	66 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	8.7	9.0	0.3	9.0	9.2	0.2
185709101	233222	393449	60 PRIMROSE PARK, GLEBE, SION MILLS, TYRONE, BT82 9PD	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.9	0.4
185709102	233572	397267	1 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	11.4	10.6	-0.8	11.5	10.8	-0.7
185709103	233587	397269	2 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185709104	233602	397271	3 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.4	-0.3
185709105	233617	397274	4 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.3	-0.3
185709106	233578	397293	5 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.8	-0.7
185709107	233600	397301	6 CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185709261	234140	396241	12 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709262	234129	396241	13 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709263	234117	396232	14 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709264	234093	396228	15 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709265	234088	396211	16 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709266	234096	396188	17 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185709267	234101	396169	18 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185709268	234105	396153	19 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185709275	234134	396202	25 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
185709276	234140	396187	26 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PL	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185709331	234119	396109	74 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185709332	234125	396090	75 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	10.0	-0.1
185709333	234128	396074	76 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185709334	234127	396052	77 LAUREL DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PN	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185709354	234517	397391	1 MELVIN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PP	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709398	233849	395454	1 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.7	-0.4
185709399	233866	395432	10 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709400	233867	395419	11 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709401	233868	395412	12 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709402	233866	395402	13 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709403	233865	395396	14 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709404	233862	395380	15 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.1	9.7	-0.4
185709405	233867	395376	16 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709406	233842	395359	17 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185709407	233837	395362	18 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185709408	233824	395369	19 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709409	233845	395449	2 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185709410	233819	395372	20 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709411	233808	395381	21 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709412	233803	395386	22 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709413	233794	395398	23 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709414	233792	395404	24 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709415	233789	395427	25 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709416	233790	395434	26 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709417	233773	395440	27 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709418	233768	395436	28 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709419	233771	395397	29 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709420	233832	395442	3 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185709421	233764	395399	30 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709422	233755	395411	31 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709423	233752	395416	32 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709424	233744	395430	33 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709425	233741	395436	34 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709426	233732	395453	35 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709428	233749	395485	37 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709429	233761	395475	38 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185709430	233805	395494	39 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709431	233828	395436	4 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185709432	233810	395489	40 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185709433	233775	395482	42 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709434	233781	395484	43 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185709435	233846	395487	45 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.7	-0.4
185709436	233803	395466	46 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709437	233807	395461	47 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185709438	233821	395472	48 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185709439	233826	395476	49 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185709440	233826	395422	5 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185709441	233883	395461	52 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.4	9.8	-0.6	10.4	9.8	-0.6
185709442	233890	395463	53 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.5	9.9	-0.6	10.6	9.9	-0.7
185709443	233915	395474	54 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	11.6	10.3	-1.3	11.7	10.3	-1.4
185709444	233918	395493	55 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	11.9	10.3	-1.6	12.0	10.4	-1.6
185709445	233822	395416	6 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185709446	233832	395402	7 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185709447	233837	395398	8 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185709448	233866	395439	9 BROOKVALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PS	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.8	-0.4
185709449	233496	396164	100 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185709450	233495	396158	102 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185709451	233494	396153	104 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185709452	233494	396144	106 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
185709453	233443	396151	108 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.9	10.9	-1.0	12.0	11.0	-1.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709454	233441	396158	110 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	12.0	11.0	-1.0	12.0	11.0	-1.0
185709455	233446	396163	112 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.7	10.8	-0.9	11.7	10.9	-0.8
185709456	233446	396168	114 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.6	10.8	-0.8	11.7	10.9	-0.8
185709457	233444	396190	116 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.7	10.8	-0.9	11.7	10.9	-0.8
185709458	233450	396189	118 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.4	10.7	-0.7	11.5	10.7	-0.8
185709459	233456	396187	120 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.6	-0.7
185709460	233462	396187	122 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
185709461	233467	396186	124 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
185709462	233473	396184	126 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185709463	233475	396205	128 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
185709464	233478	396212	130 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.8	10.3	-0.5	10.8	10.4	-0.4
185709465	233482	396216	132 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185709466	233486	396220	134 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
185709467	233504	396248	136 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185709468	233510	396254	138 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185709469	233515	396257	140 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185709470	233519	396261	142 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185709471	233527	396271	144 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709472	233529	396277	146 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709473	233531	396282	148 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709474	233532	396288	150 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709475	233548	396324	152 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709476	233551	396332	154 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709477	233554	396337	156 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709478	233558	396346	158 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185709480	233513	396154	62 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185709481	233580	396274	63 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709482	233520	396149	64 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185709483	233580	396280	65 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709484	233526	396147	66 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185709485	233580	396286	67 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709486	233531	396146	68 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709487	233582	396292	69 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709488	233543	396157	70 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709489	233582	396297	71 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709490	233547	396162	72 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709491	233584	396303	73 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709492	233550	396168	74 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709493	233586	396312	75 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185709494	233554	396172	76 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185709495	233600	396289	77 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709496	233566	396188	78 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
185709497	233606	396289	79 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709498	233561	396192	80 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185709499	233612	396288	81 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709500	233557	396196	82 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185709501	233621	396343	83 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709502	233553	396200	84 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185709503	233615	396342	85 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709504	233548	396207	86 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185709505	233594	396341	87 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709506	233539	396223	88 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709507	233600	396349	89 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709508	233533	396221	90 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709509	233595	396356	91 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709510	233528	396217	92 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709511	233595	396361	93 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185709512	233523	396215	94 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
185709513	233516	396210	96 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
185709514	233497	396170	98 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PT	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185709516	234142	397548	11 BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	DWELLING	-	-	-	10.9	10.8	-0.1	11.1	11.0	-0.1
185709594	233915	396199	49 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.8	10.3	-0.5	10.9	10.5	-0.4
185709596	233903	395866	59 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185709597	233872	395485	61 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.2	9.8	-0.4	10.3	9.8	-0.5
185709598	233903	395437	63 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185709599	233959	395488	64 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.6	10.2	-1.4	11.7	10.2	-1.5
185709600	233904	395413	65 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185709601	233957	395471	66 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.6	10.3	-1.3	11.8	10.3	-1.5
185709602	233904	395395	67 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185709603	233957	395450	68 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.6	10.3	-1.3	11.7	10.3	-1.4
185709604	233904	395389	69 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185709605	233956	395434	70 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.7	10.3	-1.4	11.8	10.3	-1.5
185709606	233955	395417	72 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.7	10.3	-1.4	11.8	10.3	-1.5
185709607	233955	395400	74 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.7	10.3	-1.4	11.8	10.3	-1.5
185709608	233876	395266	75 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.9	9.6	-0.3	10.2	9.7	-0.5
185709609	233939	395307	78 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	12.4	10.6	-1.8	13.8	10.8	-3.0
185709610	233903	395104	81 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.3	9.8	-0.5	10.7	9.9	-0.8
185709611	233894	395102	83 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.1	9.7	-0.4	10.5	9.8	-0.7
185709612	233925	395278	86 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	11.7	10.3	-1.4	12.9	10.5	-2.4
185709613	233891	394931	89 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.1	9.2	-0.9	10.9	9.3	-1.6
185709614	233835	394846	91 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.5	9.0	-0.5	10.0	9.1	-0.9
185709615	233794	394747	MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.5	9.0	-0.5	10.1	9.2	-0.9
185709616	233947	394501	98 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185709619	233925	395278	MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	NOT DESIGNATED	-	-	-	11.7	10.3	-1.4	12.9	10.5	-2.4
185709621	233905	393918	102 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.3	9.1	-0.2	9.8	9.3	-0.5
185709622	233970	393830	104 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.0	-0.2
185709623	233871	393785	105 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.5	9.3	-0.2	10.1	9.5	-0.6
185709624	233953	393623	106 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.5	9.3	-0.2	10.2	9.5	-0.7
185709625	233886	393750	107 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.9	9.5	-0.4	10.8	9.8	-1.0
185709626	233958	393563	108 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.6	9.1	-0.5	10.4	9.3	-1.1
185709627	233893	393727	109 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.1	9.7	-0.4	11.2	10.1	-1.1
185709628	233980	393483	110 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.4	9.0	-0.4	10.1	9.1	-1.0
185709629	233988	393454	112 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.4	8.9	-0.5	10.0	9.1	-0.9
185709630	233898	393700	115 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.0	9.6	-0.4	11.0	10.0	-1.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709633	233887	393637	121 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.2	9.2	0.0	9.6	9.4	-0.2
185709635	233931	393521	127 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.0	9.2	-0.8	11.1	9.5	-1.6
185709642	233906	393954	100 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.2	9.1	-0.1	9.7	9.3	-0.4
185709643	233972	393526	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.4	9.0	-0.4	10.1	9.2	-0.9
185709646	233897	393709	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.1	9.7	-0.4	11.2	10.0	-1.2
185709648	233896	393662	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.5	9.3	-0.2	10.2	9.6	-0.6
185709652	233992	393421	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	RELIGIOUS BUILDING	-	-	-	9.4	8.9	-0.5	10.1	9.1	-1.0
185709654	233927	393736	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	9.6	9.4	-0.2	10.4	9.6	-0.8
185709655	233792	393815	1 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185709656	233776	393785	10 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.8	8.8	0.0	8.9	9.0	0.1
185709657	233737	393815	12 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185709660	233860	393763	2 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	9.1	9.0	-0.1	9.6	9.2	-0.4
185709661	233840	393766	4 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.9	8.9	0.0	9.3	9.1	-0.2
185709662	233812	393776	6 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.8	8.9	0.1	9.1	9.0	-0.1
185709663	233791	393779	8 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185709664	233810	393811	3 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.8	8.9	0.1	9.1	9.0	-0.1
185709665	233757	393790	BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.7	8.8	0.1	8.9	8.9	0.0
185709666	233923	393415	1 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	9.0	8.8	-0.2	9.4	8.9	-0.5
185709667	233834	393401	10 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185709668	233816	393372	11 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709670	233914	393414	2 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	9.0	8.8	-0.2	9.3	8.9	-0.4
185709671	233899	393407	4 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185709672	233888	393406	5 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185709673	233877	393405	6 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185709674	233866	393404	7 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
185709675	233858	393404	8 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185709676	233842	393402	9 MARSHALLS ROW, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QA	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185709679	233855	393611	1 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.9	9.2	0.3	9.1	9.4	0.3
185709680	233840	393581	2 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.8	9.3	0.5	9.0	9.6	0.6
185709681	233685	393589	27 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709682	233677	393589	29 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709683	233832	393605	3 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.8	9.3	0.5	9.0	9.5	0.5
185709684	233673	393588	31 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709685	233670	393588	33 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709686	233666	393588	35 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709687	233661	393588	37 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.8	9.7	0.9
185709688	233658	393587	39 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.7	9.7	1.0
185709689	233651	393587	41 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.4	0.8	8.7	9.7	1.0
185709690	233820	393604	5 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.8	9.2	0.4	9.0	9.4	0.4
185709691	233776	393566	6 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	9.1	0.4	8.8	9.3	0.5
185709692	233773	393531	8 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	8.8	0.1	8.8	8.9	0.1
185709693	233802	393541	4 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	8.9	0.2	8.9	9.0	0.1
185709694	233796	393603	7 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	9.2	0.5	8.9	9.4	0.5
185709695	233747	393572	10 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	9.3	0.6	8.8	9.5	0.7
185709696	233732	393595	-	DWELLING	-	-	-	8.7	9.3	0.6	8.8	9.5	0.7
185709697	233632	393603	47 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.1	0.5	8.7	9.3	0.6
185709698	233472	393555	52 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.4	9.3	0.9	8.5	9.6	1.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709699	233882	393609	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	9.0	9.5	0.5	9.4	9.7	0.3
185709700	233900	393615	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	9.3	9.5	0.2	9.9	9.8	-0.1
185709701	233631	393585	45 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.6	9.5	0.9	8.7	9.8	1.1
185709703	233582	393583	55 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.4	9.3	0.9	8.5	9.5	1.0
185709704	233602	393582	53 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.4	9.3	0.9	8.5	9.6	1.1
185709706	233704	393532	2 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	8.6	8.8	0.2	8.8	9.0	0.2
185709707	233751	393532	3 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185709708	233750	393554	5 DAISY PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QD	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.1	0.3
185709711	233717	393385	11 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709712	233717	393391	12 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709713	233716	393400	13 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709714	233716	393406	14 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709715	233709	393414	15 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709716	233708	393420	16 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709717	233707	393437	17 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709718	233707	393444	18 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709719	233707	393451	19 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709721	233707	393458	20 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709722	233707	393466	21 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709723	233707	393472	22 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.8	0.1
185709724	233708	393481	23 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.7	0.1	8.7	8.9	0.2
185709725	233708	393487	24 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.8	0.2	8.7	8.9	0.2
185709726	233708	393495	25 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.8	0.2	8.8	8.9	0.1
185709727	233709	393501	26 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.8	0.2	8.8	8.9	0.1
185709728	233708	393509	27 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.8	0.2	8.8	8.9	0.1
185709729	233707	393516	28 MEADOW CRESCENT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QE	DWELLING	-	-	-	8.6	8.8	0.2	8.8	8.9	0.1
185709757	233745	393477	1 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709758	233778	393445	10 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709759	233771	393460	11 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709760	233779	393462	12 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709761	233787	393465	13 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709762	233793	393475	14 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709763	233802	393443	15 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709764	233810	393437	16 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709765	233810	393430	17 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709766	233810	393423	18 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709767	233745	393469	2 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709768	233746	393457	3 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709769	233746	393448	4 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709770	233747	393433	5 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709771	233753	393428	6 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709772	233770	393422	7 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709773	233776	393428	8 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709774	233774	393439	9 BALLYFATTEN PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QG	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709777	233713	395873	3 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.1	-0.5
185709778	233669	395908	6 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.5	10.0	-0.5	10.5	10.1	-0.4
185709781	233695	395880	4 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.6	10.1	-0.5	10.6	10.1	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709782	233681	395892	5 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.1	-0.5
185709783	233679	395860	7 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.4	-0.8
185709786	233623	395907	10 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.4	-0.8
185709787	233636	395929	11 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.1	-0.5
185709788	233618	395924	12 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.8	10.2	-0.6	10.9	10.3	-0.6
185709789	233600	395932	13 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.0	10.3	-0.7	11.0	10.3	-0.7
185709790	233588	395942	14 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.0	10.3	-0.7	11.0	10.3	-0.7
185709791	233574	395950	15 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.1	10.4	-0.7
185709792	233561	395961	16 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.4	-0.8
185709793	233548	395974	17 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.1	10.4	-0.7
185709794	233507	396020	19 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.5	10.7	-0.8	11.5	10.8	-0.7
185709795	233527	395995	20 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.2	10.4	-0.8	11.2	10.5	-0.7
185709796	233538	396006	21 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.2	-0.6
185709797	233547	396021	22 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185709798	233587	396009	23 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185709799	233581	395992	24 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.0	-0.4
185709800	233591	395979	25 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185709801	233606	395970	26 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.0	-0.4
185709802	233623	395969	27 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.3	9.9	-0.4	10.3	10.0	-0.3
185709803	233622	395988	28 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	9.9	-0.3
185709804	233635	396000	29 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.9	-0.2
185709805	233653	395991	30 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.9	-0.2
185709806	233673	395979	31 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.9	-0.2
185709807	233667	395961	32 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	9.9	-0.3
185709808	233651	395952	33 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185709809	233686	395937	34 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	9.9	-0.3
185709810	233696	395951	35 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.9	-0.2
185709811	233709	395962	36 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185709812	233734	395969	37 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.8	-0.2
185709813	233744	395957	38 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.8	-0.3
185709814	233756	395942	39 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185709815	233740	395926	40 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.1	9.8	-0.3	10.2	9.9	-0.3
185709816	233730	395914	41 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	9.9	-0.3
185709817	233743	395902	42 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185709818	233753	395892	43 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.0	-0.3
185709819	233756	395875	44 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.4	10.0	-0.4	10.4	10.1	-0.3
185709820	233759	395850	45 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.9	10.5	-0.4	11.0	10.6	-0.4
185709821	233650	395948	-	DWELLING	-	-	-	10.3	9.9	-0.4	10.3	10.0	-0.3
185709822	233493	396039	18 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	NOT DESIGNATED	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185709823	233499	396031	THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
185709880	229763	394228	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185709881	229748	394237	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185709882	229719	394256	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185709883	229705	394241	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185709884	229712	394208	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185709889	232963	395407	11 KNOCKROE ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QP	DWELLING	-	-	-	8.2	8.6	0.4	8.3	8.9	0.6
185709900	233788	393374	2 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185709901	233796	393357	3 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709902	233790	393346	4 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185709903	233790	393334	5 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185709904	233791	393329	6 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185709905	233796	393305	7 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185709906	233790	393305	8 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.7	-0.1
185709908	233797	393375	1 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185709910	233757	393391	19 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709911	233751	393390	20 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185709912	233714	395525	10 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709918	233670	395570	8 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
185709919	233618	395717	ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185709920	233836	395923	1 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	HEALTHCARE FACILITY	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185709921	233918	395930	2 ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QR	DWELLING	-	-	-	11.0	10.3	-0.7	11.1	10.5	-0.6
185709930	233206	395154	25 ORCHARD ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QS	DWELLING	-	-	-	8.3	8.8	0.5	8.4	9.2	0.8
185709931	233110	394955	29 ORCHARD ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QS	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.1	0.3
185710008	229936	394214	-	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185710063	229579	393943	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710064	229585	393934	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710065	229591	393922	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710067	229543	393992	-	DWELLING	-	-	-	-	-	-	7.5	7.4	-0.1
185710072	229557	393966	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710074	229572	393950	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710075	229711	394141	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710076	229729	394121	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710077	229727	394113	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710078	229726	394108	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710079	229721	394094	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710080	229715	394085	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710081	229704	394073	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710082	229693	394068	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710083	229686	394064	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710084	229681	394062	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710085	229737	394154	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710086	229709	394136	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710087	229736	394149	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710088	229708	394128	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710089	229734	394141	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710090	229706	394123	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710091	229733	394136	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710092	229730	394127	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710093	229608	394122	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710094	229674	394163	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710095	229684	394167	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710096	229689	394168	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710097	229706	394165	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710098	229709	394160	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710099	229739	394164	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710100	229740	394170	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710101	229742	394183	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710102	229743	394188	-	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185710103	229753	394197	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710104	229614	394128	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710105	229765	394201	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710106	229620	394134	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710107	229624	394137	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710108	229633	394144	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710109	229637	394146	-	DWELLING	-	-	-	-	-	-	8.4	8.0	-0.4
185710110	229649	394153	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185710111	229659	394157	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185710112	229670	394162	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710113	229665	394053	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710114	229662	393999	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710115	229659	394050	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710116	229619	394036	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710117	229622	394042	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710118	229626	394049	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710119	229653	394041	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710120	229628	394054	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710121	229629	394068	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710122	229625	394071	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710123	229617	394075	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710124	229608	394079	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710125	229650	394036	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710126	229646	394029	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710127	229643	394023	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710128	229645	394008	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710129	229649	394006	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710130	229656	394002	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710131	229607	394061	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710132	229605	394057	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710133	229601	394052	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710134	229598	394046	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710135	229596	394041	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710136	229593	394034	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710137	234058	397543	1 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185710138	234031	397575	2 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.4	0.0	10.6	10.5	-0.1
185710139	234029	397532	7 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.2	0.0	10.4	10.3	-0.1
185710140	233857	397630	25 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710141	233840	397591	23 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
185710142	233908	397590	19 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710143	233851	397654	26 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185710144	233832	397660	27 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185710145	233806	397663	28 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.8	10.5	-0.3	10.9	10.7	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710146	234017	397593	3 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.4	0.0	10.5	10.5	0.0
185710147	233991	397596	4 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710148	233999	397573	5 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
185710149	234016	397551	6 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
185710150	234043	397518	8 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710151	234019	397488	9 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710152	234000	397507	10 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710153	233983	397523	11 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710154	233924	397518	12 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710155	233898	397526	13 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710156	233915	397565	14 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.2	0.0
185710157	233944	397566	15 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710158	233965	397570	16 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710159	233956	397581	17 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710160	233930	397590	18 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710161	233797	397649	29 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.7	10.5	-0.2	10.8	10.6	-0.2
185710162	233819	397628	30 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.4	-0.1
185710163	233817	397610	31 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.4	-0.1
185710164	233788	397600	32 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185710165	233762	397606	33 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.8	10.5	-0.3	10.9	10.6	-0.3
185710166	233727	397545	36 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185710167	233699	397504	37 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.2	-0.2	10.7	10.4	-0.3
185710168	233685	397539	38 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.4	10.9	-0.5	11.5	10.9	-0.6
185710169	233701	397563	39 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.4	10.9	-0.5	11.5	11.0	-0.5
185710170	233710	397577	40 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.5	10.9	-0.6	11.6	11.1	-0.5
185710171	233720	397595	41 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.6	11.0	-0.6	11.7	11.2	-0.5
185710172	233732	397615	42 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.7	11.1	-0.6	11.8	11.2	-0.6
185710173	233743	397632	43 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.8	11.1	-0.7	11.9	11.3	-0.6
185710174	233753	397647	44 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.8	11.2	-0.6	11.9	11.4	-0.5
185710175	233783	397685	45 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.7	11.1	-0.6	11.8	11.3	-0.5
185710190	233879	397565	20 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710191	233864	397542	21 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710192	233851	397613	24 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710193	233762	397583	34 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185710195	233751	397572	35 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185710198	233769	397666	CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	NOT DESIGNATED	-	-	-	11.7	11.1	-0.6	11.8	11.3	-0.5
185710199	229621	394173	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
185710200	229609	394155	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185710201	229604	394149	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185710202	229554	394057	-	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185710203	229580	394123	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185710204	229551	394053	-	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185710205	229576	394107	-	DWELLING	-	-	-	-	-	-	8.7	8.2	-0.5
185710206	229548	394049	-	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185710208	229545	394045	-	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185710209	229542	394040	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710210	229548	394066	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710211	229537	394033	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710212	229545	394062	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710213	229542	394057	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710215	229538	394052	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710217	229531	394043	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710219	229527	394039	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710220	229523	394036	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710221	229518	394032	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710222	229535	394048	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710227	229535	394049	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185710229	229577	394080	-	DWELLING	-	-	-	-	-	-	8.4	8.1	-0.3
185710242	229515	393920	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710244	229362	393849	-	DWELLING	-	-	-	-	-	-	7.3	7.3	0.0
185710248	230402	394740	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185710255	233439	397320	74 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	10.6	10.6	0.0	10.7	10.8	0.1
185710256	233548	397381	75 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	11.7	11.1	-0.6	11.8	11.3	-0.5
185710257	233506	397371	77 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	10.7	10.6	-0.1	10.9	10.7	-0.2
185710258	233356	397299	78 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	11.1	11.1	0.0	11.3	11.4	0.1
185710259	233478	397367	79 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	10.5	10.5	0.0	10.6	10.7	0.1
185710260	233283	397270	80 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	9.6	9.7	0.1	9.7	10.0	0.3
185710261	233444	397355	81 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	10.5	10.5	0.0	10.6	10.7	0.1
185710262	233422	397349	83 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	10.5	10.5	0.0	10.6	10.7	0.1
185710263	233197	397245	87 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	9.2	9.6	0.4	9.3	9.8	0.5
185710264	233177	397242	89 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	8.9	9.3	0.4	8.9	9.6	0.7
185710266	233156	397225	93 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	8.8	9.2	0.4	8.9	9.5	0.6
185710267	233118	397200	-	DWELLING	-	-	-	8.7	9.1	0.4	8.7	9.4	0.7
185710268	233246	397302	85 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	8.7	9.1	0.4	8.7	9.4	0.7
185710272	230668	395153	-	DWELLING	-	-	-	-	-	-	7.8	7.7	-0.1
185710273	230668	394875	-	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185710274	230268	394806	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710275	230141	394646	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710276	230135	394666	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710277	229970	394514	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710279	229748	394284	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710280	230099	394650	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185710281	230777	395255	103 URNEY ROAD, URNEY GLEBE, STRABANE, TYRONE, BT82 9RU	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185710282	230182	394669	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710283	229984	394549	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185710284	230235	394776	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710285	230212	394799	-	DWELLING	-	-	-	-	-	-	7.4	7.3	-0.1
185710289	233359	397030	46 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710290	233446	397110	27 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185710291	233443	397020	37 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185710292	233452	397094	26 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185710293	233486	397111	28 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185710297	233319	397058	10 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.6	0.1
185710299	233412	397025	41 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710300	233491	397106	29 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.8	10.2	-0.6	10.9	10.4	-0.5
185710301	233489	397093	30 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.8	10.2	-0.6	10.9	10.4	-0.5
185710302	233485	397075	31 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185710303	233484	397061	32 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185710304	233486	397042	33 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.9	10.3	-0.6	11.0	10.4	-0.6
185710305	233481	397030	34 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
185710306	233479	397011	35 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
185710307	233453	397010	36 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185710308	233450	397040	38 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185710309	233434	397037	39 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185710310	233411	397045	40 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185710311	233413	397005	42 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185710312	233389	397002	43 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0
185710313	233372	397011	44 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710314	233380	397037	45 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710315	233340	397028	47 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.8	9.9	0.1
185710316	233343	397012	48 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.9	0.1
185710317	233343	396997	49 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185710318	233316	396993	50 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.3	8.4	0.1	8.4	8.4	0.0
185710320	233313	397030	52 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.6	0.1
185710324	233345	397104	14 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710325	233358	397090	15 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710326	233349	397063	16 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710327	233388	397067	17 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185710328	233378	397098	18 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.8	9.8	0.0	9.9	9.9	0.0
185710329	233390	397109	19 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.9	0.0
185710330	233413	397108	20 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185710331	233420	397091	21 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	10.0	0.0
185710332	233417	397071	22 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	10.0	0.0
185710333	233430	397071	23 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185710334	233445	397074	24 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
185710335	233458	397074	25 JEFFERSON COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9RW	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185710345	232880	396933	86 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	8.3	8.6	0.3	8.6	9.0	0.4
185710346	232861	396880	88 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	8.2	8.6	0.4	8.3	9.0	0.7
185710347	232721	396808	90 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	8.2	8.6	0.4	8.3	8.9	0.6
185710348	232720	396800	92 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	8.2	8.5	0.3	8.3	8.9	0.6
185710349	232578	396800	94 URNEY ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9RX	DWELLING	-	-	-	8.2	8.3	0.1	8.4	8.5	0.1
185710352	233352	397357	1 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.0	10.2	0.2	10.1	10.5	0.4
185710353	233296	397320	10 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	8.8	9.1	0.3	8.8	9.3	0.5
185710354	233285	397315	11 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	8.8	9.1	0.3	8.8	9.4	0.6
185710355	233282	397308	12 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	8.8	9.1	0.3	8.9	9.4	0.5
185710356	233354	397350	2 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.0	10.3	0.3	10.1	10.5	0.4
185710357	233354	397333	3 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.2	10.4	0.2	10.3	10.6	0.3
185710358	233351	397326	4 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.3	10.4	0.1	10.4	10.7	0.3
185710359	233344	397313	5 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.6	10.7	0.1	10.7	11.0	0.3
185710360	233335	397307	6 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.6	10.8	0.2	10.7	11.0	0.3
185710361	233321	397306	7 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.4	10.6	0.2	10.5	10.9	0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710362	233314	397309	8 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.2	10.5	0.3	10.4	10.7	0.3
185710363	233304	397318	9 FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	10.0	10.3	0.3	10.1	10.6	0.5
185710364	233331	397377	FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	9.9	10.3	0.4	10.0	10.7	0.7
185710365	233342	397366	FINN VIEW, CASTLETOWN, STRABANE, TYRONE, BT82 9RZ	DWELLING	-	-	-	9.9	10.3	0.4	10.0	10.6	0.6
185710384	232782	396015	11 STRAHANS ROAD, BACKTOWN, STRABANE, TYRONE, BT82 9SF	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.4	0.3
185710385	232736	395967	-	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.3	0.2
185710386	232833	396058	9 STRAHANS ROAD, CARRICKLEE, STRABANE, TYRONE, BT82 9SF	DWELLING	-	-	-	8.1	8.4	0.3	8.1	8.6	0.5
185710421	233836	393530	9 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185710422	233843	393541	8 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185710423	233853	393553	7 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185710424	233856	393562	6 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	9.0	0.2	9.1	9.1	0.0
185710425	233863	393571	5 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	9.0	0.1	9.1	9.2	0.1
185710426	233869	393586	4 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	9.4	0.5	9.2	9.6	0.4
185710427	233880	393587	3 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	9.0	9.3	0.3	9.3	9.6	0.3
185710428	233880	393587	2 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	9.0	9.3	0.3	9.3	9.6	0.3
185710429	233856	393488	15 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185710430	233850	393489	14 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.9	-0.1
185710431	233834	393497	13 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.7	8.8	0.1	8.9	8.9	0.0
185710432	233831	393503	12 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.7	8.8	0.1	8.9	8.9	0.0
185710434	233834	393524	10 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	8.9	8.9	0.0
185710435	233880	393587	1 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	NOT DESIGNATED	-	-	-	9.0	9.3	0.3	9.3	9.6	0.3
185710436	233870	393535	20 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	8.8	-0.1	9.1	9.0	-0.1
185710437	233878	393493	17 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	8.8	-0.1	9.1	8.9	-0.2
185710438	233873	393541	21 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.0	-0.2
185710439	233875	393488	16 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	9.1	8.9	-0.2
185710451	233830	393426	1 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710452	233830	393435	2 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710453	233831	393447	3 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710454	233834	393467	4 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710455	233842	393467	5 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710456	233850	393468	6 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185710457	233862	393463	7 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185710458	233871	393464	8 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185710459	233879	393465	9 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.8	0.0	9.1	8.9	-0.2
185710460	233899	393472	11 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	9.0	8.8	-0.2	9.3	8.9	-0.4
185710461	233909	393455	13 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	9.0	8.8	-0.2	9.4	8.9	-0.5
185710462	233905	393436	15 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.9	8.8	-0.1	9.2	8.9	-0.3
185710463	233887	393425	17 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.1	8.8	-0.3
185710464	233865	393442	19 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185710465	233852	393423	21 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710466	233890	393472	10 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.9	8.8	-0.1	9.2	8.9	-0.3
185710467	233907	393466	12 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	9.0	8.8	-0.2	9.4	8.9	-0.5
185710468	233904	393445	14 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.9	8.8	-0.1	9.3	8.9	-0.4
185710469	233897	393426	16 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.9	8.7	-0.2	9.1	8.8	-0.3
185710470	233873	393443	18 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185710471	233851	393433	20 CHURCHSIDE COURT, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SR	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185710476	233063	393338	5 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710477	233072	393356	6 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185710478	233081	393371	7 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185710479	233092	393388	8 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185710480	233098	393405	9 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.6	8.7	0.1	8.8	8.8	0.0
185710481	233123	393395	10 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.8	0.2
185710482	233118	393367	11 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710483	233107	393350	12 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710484	233095	393331	13 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710485	233088	393306	14 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710486	233098	393300	15 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710487	233118	393318	16 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710488	233130	393340	17 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710489	233113	393273	30 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185710490	233090	393267	31 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710491	233072	393260	32 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710493	233149	393382	19 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710494	233166	393288	28 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
185710495	233137	393360	18 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.5	8.6	0.1	8.6	8.7	0.1
185710496	233186	393356	20 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
185710497	233173	393324	21 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
185710498	233132	393284	29 SPERRIN VIEW, GLEBE, GLEBE, TYRONE, BT82 9SS	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185710499	233896	395959	1 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.6	10.1	-0.5	10.7	10.2	-0.5
185710500	233912	395989	2 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.7	10.1	-0.6	10.8	10.3	-0.5
185710501	233906	396000	3 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.5	10.0	-0.5	10.6	10.2	-0.4
185710502	233884	396010	4 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	9.8	-0.4	10.2	9.9	-0.3
185710503	233875	395976	5 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	10.0	-0.3
185710504	233865	395971	6 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	9.9	-0.3
185710505	233844	395971	7 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.9	-0.2
185710506	233839	395990	8 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.8	-0.3
185710507	233821	395988	9 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.8	-0.2
185710508	233807	395987	10 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.8	-0.2
185710509	233792	395988	11 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710510	233777	395988	12 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710511	233763	395992	13 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710512	233749	396000	14 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710513	233734	396000	15 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710514	233715	396005	16 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710515	233693	396011	17 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
185710516	233677	396015	18 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.8	-0.2
185710517	233663	396023	19 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.0	9.8	-0.2
185710518	233666	396042	20 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185710519	233669	396056	21 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710520	233676	396069	22 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710523	233714	396047	25 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	-	-	-	10.2	10.1	-0.1
185710524	233692	396038	26 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710525	233727	396023	27 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185710526	233734	396035	28 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710527	233741	396047	29 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710528	233761	396066	30 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
185710529	233783	396055	31 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710530	233788	396044	32 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710531	233786	396020	33 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710532	233809	396017	34 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710533	233813	396047	35 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
185710534	233833	396050	36 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
185710535	233850	396045	37 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.8	-0.2
185710536	233865	396038	38 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185710537	233885	396034	39 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.2	9.8	-0.4	10.2	9.9	-0.3
185710538	233905	396037	40 MELMOUNT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9SU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185710542	233801	397436	5 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710543	233775	397431	7 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710544	233785	397459	9 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710546	233807	397438	4 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710547	233786	397433	6 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710548	233775	397457	8 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710549	233798	397462	10 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0
185710550	233818	397466	12 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710551	233794	397563	29 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710552	233812	397487	14 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710553	233760	397539	27 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710554	233803	397549	30 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710555	233739	397491	23 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.0	-0.2	10.4	10.3	-0.1
185710556	233773	397547	28 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185710557	233844	397495	35 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710558	233787	397481	20 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710559	233747	397477	22 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185710560	233833	397520	33 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710561	233811	397497	15 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710562	233802	397515	16 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710563	233789	397512	17 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710564	233765	397513	18 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185710565	233785	397491	19 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710566	233757	397463	21 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710567	233805	397464	11 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710568	233735	397509	24 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710575	233735	397519	25 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710576	233747	397529	26 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710577	233811	397542	31 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710578	233828	397529	32 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710579	233916	395740	1 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.8	10.0	-0.8	10.9	10.1	-0.8
185710580	233812	395721	8 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.5	10.0	-1.5	11.6	10.0	-1.6
185710581	233916	395714	2 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.1	-0.9
185710582	233916	395682	3 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.0	10.1	-0.9	11.1	10.1	-1.0
185710583	233910	395660	4 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.3	10.1	-1.2	11.4	10.1	-1.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710584	233879	395675	5 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.2	10.0	-1.2	11.3	10.0	-1.3
185710585	233860	395685	6 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.3	10.0	-1.3	11.4	10.0	-1.4
185710586	233844	395694	7 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	11.5	10.0	-1.5	11.6	10.0	-1.6
185710587	233831	395724	9 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.9	9.9	-1.0	10.9	9.9	-1.0
185710588	233848	395729	10 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.6	9.9	-0.7	10.7	9.9	-0.8
185710589	233875	395735	11 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.4	9.8	-0.6	10.5	9.9	-0.6
185710590	233892	395729	12 TURNBERRY MANOR, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TB	DWELLING	-	-	-	10.5	9.9	-0.6	10.5	9.9	-0.6
185710592	233633	395740	1 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.6	10.4	-0.2	10.8	10.5	-0.3
185710593	233640	395726	2 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185710594	233647	395711	3 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.1	9.9	-0.2	10.1	9.9	-0.2
185710595	233658	395690	4 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
185710596	233651	395685	5 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.8	-0.1
185710597	233635	395673	6 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185710598	233634	395665	7 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
185710599	233647	395649	8 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710600	233654	395645	9 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710601	233667	395659	10 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185710602	233686	395672	11 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
185710603	233702	395650	12 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.7	-0.1	9.9	9.7	-0.2
185710604	233688	395643	13 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185710605	233663	395626	14 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185710606	233672	395611	15 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185710607	233691	395600	16 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.7	-0.1
185710608	233699	395587	17 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185710609	233703	395581	18 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185710610	233716	395566	19 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185710611	233734	395540	21 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185710612	233740	395529	22 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.7	9.6	-0.1	9.8	9.6	-0.2
185710613	233762	395518	23 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
185710614	233778	395524	24 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710615	233794	395527	25 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185710616	233805	395535	26 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185710617	233816	395545	27 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185710618	233828	395552	28 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185710619	233823	395514	29 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185710620	233842	395516	30 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.7	-0.4
185710621	233857	395519	31 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.7	-0.5
185710622	233873	395520	32 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.3	9.8	-0.5	10.3	9.8	-0.5
185710623	233888	395522	33 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.5	9.8	-0.7	10.6	9.9	-0.7
185710624	233903	395524	34 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.9	10.0	-0.9	11.0	10.0	-1.0
185710625	233918	395526	35 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	11.8	10.3	-1.5	12.0	10.3	-1.7
185710626	233902	395564	36 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	11.1	10.0	-1.1	11.2	10.1	-1.1
185710627	233889	395560	37 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.6	9.9	-0.7	10.7	9.9	-0.8
185710628	233881	395558	38 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.5	9.8	-0.7	10.5	9.9	-0.6
185710629	233860	395554	39 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.2	9.7	-0.5	10.3	9.8	-0.5
185710630	233856	395565	40 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.2	9.7	-0.5	10.3	9.8	-0.5
185710631	233797	395568	57 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710632	233786	395560	58 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185710633	233766	395550	59 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710634	233762	395557	60 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710635	233755	395573	61 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710636	233792	395583	62 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.6	-0.3	10.0	9.7	-0.3
185710637	233773	395600	63 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.6	-0.3	9.9	9.7	-0.2
185710638	233755	395600	64 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185710639	233747	395600	65 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185710640	233729	395596	66 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710641	233715	395617	67 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.7	-0.1
185710642	233728	395626	68 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.8	9.6	-0.2	9.9	9.7	-0.2
185710643	233716	395674	71 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185710644	233731	395684	72 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.1	9.7	-0.4	10.1	9.8	-0.3
185710645	233746	395694	73 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.8	-0.5	10.3	9.8	-0.5
185710646	233768	395678	74 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.8	-0.5	10.3	9.8	-0.5
185710647	233756	395668	75 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.1	9.7	-0.4	10.1	9.7	-0.4
185710648	233740	395656	76 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185710649	233742	395642	77 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.7	-0.3
185710650	233750	395629	78 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
185710651	233769	395627	79 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185710652	233779	395648	80 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.7	-0.5
185710653	233792	395656	81 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.7	-0.6	10.3	9.8	-0.5
185710654	233802	395666	82 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.6	9.8	-0.8	10.6	9.8	-0.8
185710655	233737	395726	83 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.7	9.9	-0.8	10.8	9.9	-0.9
185710656	233726	395716	84 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.4	9.8	-0.6	10.4	9.9	-0.5
185710657	233711	395708	85 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	9.8	-0.4	10.2	9.8	-0.4
185710658	233698	395700	86 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.1	9.8	-0.3	10.1	9.8	-0.3
185710659	233681	395723	87 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	9.9	-0.3	10.2	9.9	-0.3
185710660	233688	395727	88 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	9.9	-0.3	10.3	9.9	-0.4
185710661	233702	395732	89 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.4	9.9	-0.5	10.4	9.9	-0.5
185710662	233716	395740	90 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.7	10.0	-0.7	10.8	10.0	-0.8
185710663	233687	395764	91 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.9	10.2	-0.7	11.0	10.3	-0.7
185710664	233661	395754	92 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185710665	233840	395585	54 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	9.7	-0.5	10.2	9.7	-0.5
185710666	233828	395576	55 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.7	-0.4
185710667	233815	395568	56 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185710704	233351	396858	60 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710705	233354	396879	59 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710706	233364	396830	67 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1
185710707	233317	396835	72 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710708	233315	396868	75 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185710709	233315	396856	74 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185710710	233318	396850	73 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710711	233323	396831	71 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710712	233337	396829	70 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710713	233344	396829	69 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.1	0.0
185710714	233357	396830	68 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710715	233384	396833	66 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710716	233399	396843	65 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185710717	233401	396849	64 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185710718	233393	396866	63 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710719	233388	396870	62 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710720	233461	396902	46 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.0	10.5	-0.5	11.0	10.5	-0.5
185710721	233467	396924	44 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
185710722	233472	396984	38 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.0	10.5	-0.5	11.0	10.6	-0.4
185710723	233476	396979	39 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
185710724	233471	396961	40 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
185710725	233471	396954	41 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
185710726	233468	396941	42 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
185710727	233468	396934	43 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
185710728	233467	396918	45 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
185710729	233457	396898	47 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.9	10.4	-0.5	10.9	10.5	-0.4
185710730	233309	396901	6 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185710731	233325	396901	7 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710732	233337	396905	8 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.1	0.0
185710733	233353	396906	9 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185710734	233434	396930	30 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710735	233403	396899	57 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185710736	233423	396864	53 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710737	233420	396870	54 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710738	233415	396882	55 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.2	-0.2
185710739	233412	396888	56 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185710740	233434	396936	31 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710741	233427	396949	32 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.3	-0.1
185710742	233426	396955	33 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.3	-0.1
185710743	233424	396977	34 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.2	-0.2
185710744	233429	396981	35 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.3	-0.1
185710745	233442	396978	36 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
185710746	233448	396979	37 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.3	-0.3
185710747	233399	396936	27 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710748	233358	396967	21 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1
185710749	233366	396941	13 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1
185710752	233320	396963	17 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710753	233322	396968	18 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185710754	233339	396967	19 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.1	0.0
185710755	233345	396967	20 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
185710757	233300	396939	3 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185710758	233295	396911	5 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185710759	233369	396916	10 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1
185710760	233373	396921	11 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710761	233367	396935	12 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.1	-0.1
185710763	233365	396967	22 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.1	0.0	10.2	10.2	0.0
185710764	233381	396978	23 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0
185710765	233387	396975	24 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185710766	233399	396951	26 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710767	233402	396931	28 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185710768	233431	396917	29 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
185710769	233371	396864	61 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
185710770	233379	396890	58 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0
185710771	233300	396921	4 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
185710772	233287	396842	78 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185710773	233859	396072	16 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185782640	262012	356205	93 ANNAGHILLA ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.9	8.9	0.0	8.8	9.2	0.4	8.9	9.3	0.4
185782669	261370	358670	2 CAVEY ROAD, CAVEY, SESKILGREEN, TYRONE, BT70 2JQ	DWELLING	9.6	9.0	-0.6	9.5	8.6	-0.9	9.7	8.6	-1.1
185782707	258712	359907	-	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
185782745	262268	354886	30 LISDOART ROAD, LISNABUNNY, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	7.7	7.8	0.1
185782750	261693	354077	11 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.8	7.6	-0.2
185782751	261693	354077	LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.8	7.6	-0.2
185782752	261693	354077	23 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.8	7.6	-0.2
185782753	261872	354138	25 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.7	7.6	-0.1
185782754	261838	353912	26 LISMORE ROAD, DERRYMEEN, BALLYGAWLEY, TYRONE, BT70 2ND	DWELLING	-	-	-	-	-	-	7.6	7.6	0.0
185782802	259660	359093	OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.5	8.3	-0.2
185782804	259451	359431	142 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	9.7	8.9	-0.8	9.6	8.6	-1.0	9.8	8.6	-1.2
185782806	259251	359430	148 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.6	8.5	-0.1	8.4	8.3	-0.1	8.5	8.3	-0.2
185782815	261963	356374	31 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.7	8.9	0.2	8.6	8.8	0.2	8.6	8.8	0.2
185782816	260535	358976	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.6	8.3	-0.3
185782822	262577	355516	40 TULLYWINNY ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2NA	DWELLING	-	-	-	-	-	-	7.8	8.1	0.3
185782824	256354	357466	48 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185782825	268497	351035	63 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185782836	266685	352057	16 CALEDON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	RELIGIOUS BUILDING	-	-	-	-	-	-	10.6	11.7	1.1
185782839	266800	351837	29 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.6	8.5	-0.1
185782841	266911	351843	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.8	9.2	0.4
185782843	268497	351035	139 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185782844	268497	351035	143 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185782849	267366	352859	31 CARNTEEL ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6DU	DWELLING	-	-	-	-	-	-	8.4	8.2	-0.2
185782850	267993	353414	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185782888	266727	352149	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.6	9.5	-0.1
185782907	264962	352941	27 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185782909	264533	353024	38 FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185782934	262986	354321	LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	7.8	7.6	-0.2
185782936	262756	354582	21 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	8.2	7.7	-0.5
185782938	262469	354958	33 LISDOART ROAD, DRUMASLAGHY, BALLYGAWLEY, TYRONE, BT70 2NG	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
185782939	264116	354597	4 LISGINNY ROAD, LISGINNY, AUGHNACLOY, TYRONE, BT69 6BU	DWELLING	-	-	-	-	-	-	8.2	8.4	0.2
185782956	266789	352032	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	HEALTHCARE FACILITY	-	-	-	-	-	-	8.8	8.8	0.0
185782961	266599	352040	3 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	11.6	8.6	-3.0
185782963	266507	351639	2 MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	11.5	7.8	-3.7
185782965	266414	352406	1 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	HEALTHCARE FACILITY	-	-	-	-	-	-	11.6	10.2	-1.4
185782972	266389	352395	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.3	9.5	-0.8
185782973	266418	352403	48 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.6	10.2	-1.4
185782975	266430	352347	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185782976	266480	352289	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185782983	266479	352341	76 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.1	9.9	-1.2
185782989	266635	352161	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
185782990	266628	352138	162 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.1	10.2	-1.9
185782996	266516	352304	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.0	9.9	-1.1
185782999	266542	352268	112 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	10.9	9.8	-1.1
185783002	266560	352240	120 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.2	9.9	-1.3
185783005	266572	352223	132 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.5	10.0	-1.5
185783007	266573	352173	149 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.2	9.3	-0.9
185783009	266582	352066	177 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS BUILDING	-	-	-	-	-	-	10.2	8.6	-1.6
185783012	265418	353948	-	DWELLING	-	-	-	-	-	-	8.2	8.5	0.3
185783013	265522	354165	47 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.9	8.5	-0.4
185783014	266419	352359	2 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185783015	266419	352359	4 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185783016	266419	352359	6 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185783018	266419	352359	8 RAVELLA STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AT	DWELLING	-	-	-	-	-	-	10.1	9.3	-0.8
185783034	266692	352304	-	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185783041	266544	352311	4 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.9	9.3	-0.6
185783048	266652	352384	-	DWELLING	-	-	-	-	-	-	8.9	8.7	-0.2
185783053	265784	354174	TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	HEALTHCARE FACILITY	-	-	-	-	-	-	8.5	8.3	-0.2
185783055	265672	354207	111 TULLYVAR ROAD, DRONE, AUGHNACLOY, TYRONE, BT69 6BL	DWELLING	-	-	-	-	-	-	8.7	8.4	-0.3
185783056	264788	355017	130 TULLYVAR ROAD, CAVANKILGREEN, AUGHNACLOY, TYRONE, BT69 6BN	DWELLING	-	-	-	-	-	-	8.6	8.3	-0.3
185783077	264222	356724	ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185783078	264550	357066	87 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185783091	263343	357631	19 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185783092	263281	357657	25 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185783096	263043	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783097	263043	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783121	265212	357373	15 CRAVENNY ROAD, CRAVENNY SCOTCH, BALLYGAWLEY, TYRONE, BT70 2LQ	DWELLING	-	-	-	-	-	-	8.9	9.0	0.1
185783175	263008	357202	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	9.1	0.1	8.9	8.8	-0.1	9.0	8.9	-0.1
185783198	263063	357369	8 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783199	263026	357357	12 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185783201	263082	357494	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185783209	263087	357436	39 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185783211	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185783213	263091	357468	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185783221	263065	357505	62 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783222	263080	357518	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185783224	263080	357525	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185783227	263079	357543	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185783240	263266	357500	-	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185783247	262219	357910	32 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185783248	262196	357942	OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185783251	262525	356924	9 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783252	262524	356932	11 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783253	262500	356917	12 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783254	262501	356924	14 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783255	262501	356938	16 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185783256	262839	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.2	9.0	-0.2	9.1	8.9	-0.2	9.2	8.9	-0.3
185783260	262501	356945	18 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783261	262017	357734	11 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185783263	262376	356948	-	EDUCATIONAL FACILITY	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783264	263600	356206	-	DWELLING	-	-	-	-	-	-	8.2	8.1	-0.1
185815134	241175	412331	DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	RELIGIOUS BUILDING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185815135	241180	412259	DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185815143	241142	412213	64 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	-	-	-	9.1	9.0	-0.1
185815144	241136	412221	66 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185815145	241124	412239	68 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.0	-0.1
185815146	241097	412264	72 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.1	0.0
185815147	241084	412246	74 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.0	-0.1
185815148	241062	412225	76 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.0	-0.1
185815153	241041	412192	102 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.7	8.6	-0.1
185815191	242117	414871	11 PREHEN PARK, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2NY	DWELLING	-	-	-	9.4	9.5	0.1	9.2	9.2	0.0
185815192	241840	414399	98 PREHEN PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PB	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.6	0.1
185815194	241419	412443	PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185815195	241419	412443	PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185815199	241155	412627	76 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	12.8	10.1	-2.7	12.6	10.0	-2.6	11.3	9.7	-1.6
185815222	242926	414746	34 WOODSIDE ROAD, BOLIES, NEW BUILDINGS, LONDONDERRY, BT47 2QD	DWELLING	-	-	-	-	-	-	9.6	9.4	-0.2
185815223	241777	413196	44 WOODSIDE ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	-	-	-	-	-	-	9.4	9.2	-0.2
185815226	241508	412815	61 WOODSIDE ROAD, KITTYBANE, NEW BUILDINGS, LONDONDERRY, BT47 2QE	DWELLING	9.2	9.2	0.0	9.1	9.1	0.0	9.1	9.0	-0.1
185817767	239841	414310	-	DWELLING	-	-	-	8.3	8.2	-0.1	8.3	8.1	-0.2
185817768	239438	413923	-	EDUCATIONAL FACILITY	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185817771	238889	413373	-	DWELLING	-	-	-	8.9	8.7	-0.2	8.9	8.6	-0.3
185817772	240155	414754	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185817774	240170	414732	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185817775	240163	414721	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185817776	240159	414714	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
185817777	240143	414734	-	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185836932	250937	365100	10 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	EDUCATIONAL FACILITY	8.7	8.4	-0.3	8.6	8.2	-0.4	8.6	8.2	-0.4
185836940	250102	365539	2 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0XL	DWELLING	8.9	8.3	-0.6	8.7	8.1	-0.6	8.9	8.1	-0.8
185836952	250779	365198	10 CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.5	-1.1
185836953	250779	365198	CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.5	-1.1
185836954	251022	364856	27 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UP	DWELLING	9.3	8.6	-0.7	9.2	8.3	-0.9	9.3	8.4	-0.9
185836964	248438	371020	47 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185836967	249944	369667	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
185836969	251256	368637	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185836971	251256	368637	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	DWELLING	-	-	-	-	-	-	7.7	7.7	0.0
185836976	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185836978	247058	369844	3 DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185836984	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185836985	247089	369829	-	DWELLING	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185836987	246757	369722	77 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.0	8.9	-0.1	8.9	8.6	-0.3	9.0	8.8	-0.2
185836988	246745	369771	79 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.9	10.5	0.6	9.8	8.9	-0.9	10.0	9.4	-0.6
185836999	249124	366980	166 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.0	8.7	-0.3	8.9	8.5	-0.4	8.9	8.6	-0.3
185837005	249976	364683	93 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	7.8	7.9	0.1	7.7	9.8	2.1	7.6	10.7	3.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185837190	245388	374700	39 ST. JULIANS ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HE	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
185837227	242793	370697	CLANABOGAN ROAD, FIREAGH (THOMPSON), OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.2	8.4	0.2	8.2	8.4	0.2
185837403	244994	372217	2 RAILWAY VIEW, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	DWELLING	-	-	-	16.7	15.4	-1.3	16.6	15.4	-1.2
185837404	244949	372059	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LG	EDUCATIONAL FACILITY	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185837405	244949	372059	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LF	EDUCATIONAL FACILITY	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185837410	245019	372076	SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.8	12.7	-0.1	12.9	12.8	-0.1
185837411	245027	372051	SUNNINGDALE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1JX	DWELLING	-	-	-	12.7	12.6	-0.1	12.8	12.7	-0.1
185837412	244480	372346	TAMLAGHT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5AW	DWELLING	-	-	-	13.0	12.8	-0.2	12.9	12.8	-0.1
185837416	244110	371480	30 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.2	10.3	0.1	10.2	10.2	0.0
185837452	245148	372693	BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BX	DWELLING	-	-	-	14.3	14.0	-0.3	14.1	13.8	-0.3
185837461	244909	372631	14 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	14.5	14.2	-0.3	14.3	14.0	-0.3
185837476	245421	372513	21 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1ES	RELIGIOUS BUILDING	-	-	-	13.3	13.1	-0.2	13.3	13.1	-0.2
185837478	245396	372358	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HF	EDUCATIONAL FACILITY	-	-	-	19.0	16.9	-2.1	18.3	16.5	-1.8
185837483	245681	372271	53 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	15.4	14.3	-1.1	15.0	14.0	-1.0
185837484	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837485	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837486	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837487	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837488	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837489	245694	372235	DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	DWELLING	-	-	-	13.5	12.8	-0.7	13.3	12.7	-0.6
185837520	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.3	-0.4	14.5	14.1	-0.4
185837527	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.1	13.8	-0.3	13.9	13.6	-0.3
185837528	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.1	13.8	-0.3	13.9	13.6	-0.3
185837529	244966	372683	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.1	13.8	-0.3	13.9	13.6	-0.3
185837534	244981	372687	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.3	-0.4	14.5	14.1	-0.4
185837536	244954	372692	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.7	14.4	-0.3	14.6	14.2	-0.4
185837537	244994	372680	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.5	14.2	-0.3	14.4	14.0	-0.4
185837538	244994	372680	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.5	14.2	-0.3	14.4	14.0	-0.4
185837543	244968	372703	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	DWELLING	-	-	-	14.0	13.8	-0.2	13.9	13.7	-0.2
185837549	245028	372664	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	14.8	14.4	-0.4	14.5	14.2	-0.3
185837579	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	15.5	15.1	-0.4	15.2	14.8	-0.4
185837580	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	15.5	15.1	-0.4	15.2	14.8	-0.4
185837581	245137	372653	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BQ	DWELLING	-	-	-	15.5	15.1	-0.4	15.2	14.8	-0.4
185837590	245158	372637	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	14.8	14.5	-0.3	14.6	14.3	-0.3
185837612	245770	372379	21 IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	12.4	12.0	-0.4	12.3	12.0	-0.3
185837615	245770	372379	IRISHTOWN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JF	DWELLING	-	-	-	12.4	12.0	-0.4	12.3	12.0	-0.3
185837624	244993	372599	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	HEALTHCARE FACILITY	-	-	-	14.9	14.6	-0.3	14.6	14.4	-0.2
185837626	244974	372586	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	14.9	14.6	-0.3	14.6	14.4	-0.2
185837628	244957	372581	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.0	14.7	-0.3	14.7	14.5	-0.2
185837629	244927	372564	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.7	15.3	-0.4	15.4	15.0	-0.4
185837630	244944	372578	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.1	14.8	-0.3	14.8	14.5	-0.3
185837643	244929	372574	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	15.2	14.9	-0.3	15.0	14.6	-0.4
185837644	244929	372574	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	DWELLING	-	-	-	15.2	14.9	-0.3	15.0	14.6	-0.4
185837645	244892	372555	34 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DN	DWELLING	-	-	-	15.4	15.0	-0.4	15.1	14.7	-0.4
185837649	244867	372552	JOHN STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DN	RELIGIOUS BUILDING	-	-	-	15.5	15.1	-0.4	15.2	14.8	-0.4
185837670	245156	372400	20 KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	DWELLING	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3
185837671	245156	372400	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LD	EDUCATIONAL FACILITY	-	-	-	13.6	13.2	-0.4	13.5	13.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185837712	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
185837713	245307	372675	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EH	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
185837733	245429	372695	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EL	DWELLING	-	-	-	15.9	15.6	-0.3	15.6	15.3	-0.3
185837737	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185837738	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185837739	245019	372443	NEW BRIGHTON TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LL	DWELLING	-	-	-	13.7	13.3	-0.4	13.6	13.2	-0.4
185837753	245030	372297	ORCHARD TERRACE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LE	DWELLING	-	-	-	17.2	15.8	-1.4	17.1	15.8	-1.3
185837782	245503	372236	TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	DWELLING	-	-	-	12.2	11.9	-0.3	12.1	11.8	-0.3
185838210	246828	370966	BANKMORE ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0EU	DWELLING	-	-	-	-	-	-	8.2	8.2	0.0
185838212	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838213	245541	372717	4 CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	14.6	14.4	-0.2
185838215	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838216	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	14.6	14.4	-0.2
185838218	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	14.6	14.4	-0.2
185838219	245546	372718	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	14.6	14.4	-0.2
185838220	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838221	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838227	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838231	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838232	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838233	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838237	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AG	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838239	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838241	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838242	245572	372710	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	DWELLING	-	-	-	-	-	-	14.0	13.8	-0.2
185838260	245528	372714	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	DWELLING	-	-	-	-	-	-	14.8	14.5	-0.3
185838270	246259	371759	17 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.0	10.6	-0.4	10.9	10.5	-0.4
185838271	246055	372245	30 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	12.9	12.7	-0.2	12.7	12.6	-0.1
185838272	246444	371550	32 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.8	11.6	-0.2	11.6	11.4	-0.2
185838273	246444	371550	34 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.8	11.6	-0.2	11.6	11.4	-0.2
185838274	246444	371550	36 CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.8	11.6	-0.2	11.6	11.4	-0.2
185838275	246444	371550	CREVENAGH ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0ER	DWELLING	-	-	-	11.8	11.6	-0.2	11.6	11.4	-0.2
185838285	248438	371020	DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	HEALTHCARE FACILITY	-	-	-	-	-	-	8.1	8.1	0.0
185838286	247356	371955	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NS	HEALTHCARE FACILITY	-	-	-	-	-	-	8.6	8.6	0.0
185838290	247555	371825	FERONE DRIVE, CRANNY, OMAGH, TYRONE, BT79 0NT	HEALTHCARE FACILITY	-	-	-	-	-	-	8.8	8.8	0.0
185838367	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	14.4	14.1	-0.3
185838369	245481	372705	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	14.8	14.5	-0.3
185838372	245494	372706	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	15.1	14.8	-0.3
185838375	245512	372711	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	DWELLING	-	-	-	-	-	-	15.1	14.8	-0.3
185838417	243230	374868	77 BELTANY ROAD, STRAUGHROY, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	9.5	9.3	-0.2	9.4	9.2	-0.2
185838424	241595	381634	144 BELTANY ROAD, BELTANY, OMAGH, TYRONE, BT78 5RA	DWELLING	-	-	-	8.0	8.2	0.2	8.0	8.3	0.3
185838426	241131	382548	48 CASTLETOWN ROAD, LURGANBOY, NEWTOWNSTEWART, TYRONE, BT78 4JB	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185838438	242717	372252	49 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
185838439	242657	372334	51 BRACKEN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LN	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.5	0.1
185838450	243243	370997	30 CLANABOGAN ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JN	DWELLING	-	-	-	8.9	9.1	0.2	8.9	9.2	0.3
185838502	242427	377831	3 MOUNTJOY AVENUE, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NX	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
185838504	242858	373485	26 MULLAGHMENA ROAD, MULLAGHMENAGH LOWER, OMAGH, TYRONE, BT78 5JY	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185838512	243118	372083	149 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.7	0.2
185838809	245443	376793	209 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.9	8.6	-0.3	9.5	8.7	-0.8
185838994	244790	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
185838995	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
185838996	244789	372531	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
185838997	244786	372528	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.7	16.2	-0.5	16.2	15.8	-0.4
185839172	244522	374058	109 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839173	244528	374058	111 MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XN	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839185	245158	372827	2 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AH	EDUCATIONAL FACILITY	-	-	-	13.5	13.3	-0.2	13.4	13.2	-0.2
185839209	245229	373035	MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7AY	RELIGIOUS BUILDING	-	-	-	-	-	-	13.2	13.0	-0.2
185839224	245097	372922	16 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	DWELLING	-	-	-	14.2	14.0	-0.2	14.1	13.9	-0.2
185839286	244997	374028	5 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	10.2	10.2	0.0
185839287	245000	374044	6 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.8	9.8	0.0
185839288	245006	374062	7 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.7	0.1
185839289	245000	374072	8 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185839290	244988	374075	9 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185839291	244972	374080	10 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185839292	244955	374095	12 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
185839293	244964	374118	14 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839294	244981	374109	15 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839295	245021	374104	18 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839296	245025	374135	20 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839297	245029	374147	21 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839298	245016	374194	25 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839299	245006	374198	26 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839300	244948	374191	41 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839301	244972	374176	43 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839302	244984	374172	44 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839303	245001	374157	46 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839304	244998	374141	47 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839305	244968	374147	49 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839306	244951	374153	50 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839307	244943	374156	51 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839308	244914	374163	53 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839309	244903	374161	54 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839310	244901	374184	55 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839311	244900	374200	56 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839312	244922	374196	57 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839313	244930	374220	58 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839314	244900	374220	60 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839315	244900	374231	61 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839316	244913	374243	62 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839317	244924	374241	63 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185839319	244877	374159	66 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839320	244853	374155	68 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839321	244884	374132	70 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839322	244897	374132	71 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185839323	244938	374125	73 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
185839324	244902	373921	-	RELIGIOUS BUILDING	-	-	-	-	-	-	10.0	10.0	0.0
185839349	248309	363363	149 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185839375	252331	363770	89 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185839376	255030	361295	90 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839378	252745	363435	97 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	9.1	8.5	-0.6	9.0	8.2	-0.8	9.1	8.1	-1.0
185839379	253114	363023	110 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.4	-0.5	8.8	8.2	-0.6	8.9	8.1	-0.8
185839380	253146	362962	112 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.6	8.7	-0.9	9.5	8.3	-1.2	9.7	8.2	-1.5
185839381	253233	362888	116 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.4	8.5	-0.9	9.2	8.3	-0.9	9.4	8.2	-1.2
185839382	253318	362854	120 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.6	8.0	-0.6
185839383	253339	362822	122 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.3	-0.6	8.8	8.1	-0.7	8.9	8.0	-0.9
185839384	253478	362704	124 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.2	8.5	-0.7	9.1	8.2	-0.9	9.3	8.1	-1.2
185839386	253531	362662	130 CURR ROAD, CURR, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.1	8.4	-0.7	9.0	8.1	-0.9	9.1	8.1	-1.0
185839387	253678	362524	CURR ROAD, CURR, BERAGH, TYRONE, BT70 2EG	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.8	8.2	-0.6
185839388	253765	362511	132 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.5	8.4	-0.1	8.4	8.2	-0.2	8.4	8.2	-0.2
185839392	255030	361295	154 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839393	255030	361295	156 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839395	255030	361295	170 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839396	255030	361295	186 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839424	252026	362205	11 GREENMOUNT ROAD, KILLADROY, OMAGH, TYRONE, BT78 1UN	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185839461	249510	363917	164 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	8.0	7.7	-0.3	8.0	7.8	-0.2
185839474	256420	360242	213 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DN	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.9	8.5	-0.4
185839485	256051	360357	72 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	RELIGIOUS BUILDING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.9	8.4	-0.5
185839499	253941	361844	5 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	8.3	8.3	0.0	8.2	8.1	-0.1	8.2	8.1	-0.1
185839898	243518	374335	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.6	10.1	-0.5	10.4	10.0	-0.4
185839900	243421	374342	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.7	10.1	-0.6	10.5	10.0	-0.5
185839902	243283	374535	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	DWELLING	-	-	-	10.9	10.3	-0.6	10.7	10.2	-0.5
185839903	243383	374599	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	RELIGIOUS BUILDING	-	-	-	9.9	9.6	-0.3	9.8	9.6	-0.2
185839936	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839937	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839938	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839939	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839940	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839941	244955	372744	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
185839949	244917	372763	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185839950	244913	372766	18 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.5	13.4	-0.1	13.4	13.3	-0.1
185839964	244930	372701	1 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	13.9	13.6	-0.3	13.8	13.5	-0.3
185839966	244852	372598	33 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	RELIGIOUS BUILDING	-	-	-	14.5	14.2	-0.3	14.3	14.0	-0.3
185840052	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.7	16.2	-0.5	16.3	15.7	-0.6
185840053	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.7	16.2	-0.5	16.3	15.7	-0.6
185840054	244806	372546	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.7	16.2	-0.5	16.3	15.7	-0.6
185840061	243974	373531	-	DWELLING	-	-	-	12.0	11.9	-0.1	12.0	11.8	-0.2
185840402	236623	400934	2 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185840403	236629	400932	3 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185840404	236647	400930	4 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185840405	236658	400918	5 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185840411	236631	400849	12 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185840412	236614	400904	17 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185840413	236608	400905	18 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185840414	236604	400886	19 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185840415	236603	400881	20 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185840440	236681	401540	5 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
185840473	237158	402048	LECKPATRICK ROAD, LECKPATRICK, ARTIGARVAN, TYRONE, BT82 0AL	RELIGIOUS BUILDING	8.3	8.1	-0.2	8.2	7.9	-0.3	8.2	7.9	-0.3
185840474	237158	402048	LECKPATRICK ROAD, LECKPATRICK, ARTIGARVAN, TYRONE, BT82 0AL	RELIGIOUS BUILDING	8.3	8.1	-0.2	8.2	7.9	-0.3	8.2	7.9	-0.3
185840501	237279	404939	-	DWELLING	8.6	8.3	-0.3	8.5	8.1	-0.4	8.5	8.1	-0.4
185840511	236724	401516	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.4	8.3	-1.1	9.2	8.2	-1.0	9.3	8.1	-1.2
185840513	236665	401377	442 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.2	8.5	-1.7	10.0	8.3	-1.7	10.1	8.2	-1.9
185840515	236109	400197	61 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.1	8.1	0.0	7.9	7.9	0.0	7.9	7.8	-0.1
185841114	234342	397312	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.6	11.3	-0.3	11.7	11.4	-0.3
185841116	234249	397375	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	12.9	12.6	-0.3	13.1	12.8	-0.3
185841117	234383	397262	BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185841120	234374	397297	28 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.2	10.9	-0.3	11.3	11.1	-0.2
185841134	234390	397448	BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.7	12.0	-0.7	12.9	12.2	-0.7
185841137	234390	397448	82 BRIDGE STREET, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.7	12.0	-0.7	12.9	12.2	-0.7
185841139	234702	397600	9 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841140	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841141	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841142	234702	397600	11 BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841143	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841144	234702	397600	BRIGADE TERRACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BP	DWELLING	-	-	-	10.3	10.1	-0.2	10.5	10.2	-0.3
185841151	234293	397400	21 CHESTNUT PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EJ	RELIGIOUS BUILDING	-	-	-	11.1	10.8	-0.3	11.2	11.0	-0.2
185841155	234734	397481	KENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HJ	DWELLING	-	-	-	12.6	11.6	-1.0	12.9	11.8	-1.1
185841164	234616	397578	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.4	10.8	-0.6	11.6	11.0	-0.6
185841173	234601	397590	28 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AS	DWELLING	-	-	-	11.2	10.7	-0.5	11.4	10.9	-0.5
185841188	234766	397453	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.7	10.7	-1.0	12.0	10.9	-1.1
185841190	234789	397434	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.5	10.5	-1.0	11.7	10.6	-1.1
185841199	235066	397369	33 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.6	9.4	-0.2	9.6	9.5	-0.1
185841200	235091	397363	35 NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185841223	230452	394823	-	RELIGIOUS BUILDING	-	-	-	-	-	-	7.4	7.3	-0.1
185841224	229806	394336	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185841225	229770	394313	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185841226	229812	394318	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841227	229775	394295	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841228	229815	394304	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841229	229775	394278	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841230	229830	394300	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841231	229786	394256	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841232	229847	394312	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185841233	229802	394243	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185841234	229820	394247	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185841235	229828	394232	-	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185841304	229535	394049	-	DWELLING	-	-	-	-	-	-	8.1	7.6	-0.5
185841467	239450	385864	6 BARONSCOURT ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4EX	EDUCATIONAL FACILITY	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185841510	240042	385483	38 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AE	RELIGIOUS BUILDING	-	-	-	7.9	7.9	0.0	8.0	7.9	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185841511	240027	385480	45 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185841513	240180	385106	78 DUBLIN STREET, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4HZ	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185841517	240028	385136	GORTGRANAGH ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4JH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185841568	239620	385750	1 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841569	239613	385732	2 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841570	239610	385724	3 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841577	239585	385730	10 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841578	239588	385738	11 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841579	239595	385748	-	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841580	239599	385758	14 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185841605	239966	385518	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185841606	239969	385495	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AL	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185841607	239946	385553	OLDCASTLE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4HX	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185841613	239737	385874	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.6	-0.1
185841614	239735	385868	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185841615	239703	385858	75 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BJ	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185841626	237477	387194	-	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
185841651	234561	397792	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	14.9	13.7	-1.2	15.6	14.0	-1.6
185841657	234572	397877	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	11.7	11.3	-0.4	11.9	11.5	-0.4
185841658	234572	397877	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AG	DWELLING	-	-	-	11.7	11.3	-0.4	11.9	11.5	-0.4
185841659	234564	397863	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	DWELLING	-	-	-	12.8	12.3	-0.5	13.2	12.6	-0.6
185841663	234806	397478	-	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185841664	234806	397478	-	DWELLING	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4
185841671	234692	397650	17 BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185841746	234729	397822	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185841747	234729	397822	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185841749	234729	397822	39 CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BN	EDUCATIONAL FACILITY	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185841758	234536	397947	2 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	EDUCATIONAL FACILITY	-	-	-	12.3	11.7	-0.6	12.5	11.9	-0.6
185841760	234611	398337	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	11.1	10.3	-0.8	11.3	10.5	-0.8
185841762	234596	398459	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.1	-0.1
185841769	234936	398638	45 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	HEALTHCARE FACILITY	-	-	-	8.9	8.8	-0.1	9.0	8.9	-0.1
185841770	234934	398704	45 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	EDUCATIONAL FACILITY	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185841772	234893	398710	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	EDUCATIONAL FACILITY	-	-	-	9.3	9.1	-0.2	9.3	9.2	-0.1
185841773	234902	398936	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.0	9.5	-0.5	10.1	9.7	-0.4
185841774	234923	398984	48 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.5	9.7	-0.8	10.6	9.9	-0.7
185841777	235034	399107	97 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	12.0	10.1	-1.9	12.1	10.3	-1.8
185841847	234650	398092	1 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.9	-0.1
185841848	234649	398086	2 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185841849	234649	398078	3 GOURLEVILLE TERRACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185841850	234595	398045	16 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
185841916	234422	397725	78 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185841956	234611	398261	NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	RELIGIOUS BUILDING	-	-	-	10.1	9.7	-0.4	10.2	9.9	-0.3
185841975	234628	397902	12 NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	DWELLING	-	-	-	10.3	10.2	-0.1	10.5	10.3	-0.2
185841980	235005	397385	-	RELIGIOUS BUILDING	-	-	-	9.7	9.5	-0.2	9.8	9.6	-0.2
185841987	234291	398152	5 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	9.6	9.6	0.0	9.8	9.7	-0.1
185841992	234862	398962	2 PARKLAND VIEW, BOG STRABANE, STRABANE, TYRONE, BT82 8QY	DWELLING	-	-	-	9.7	9.2	-0.5	9.8	9.4	-0.4
185841996	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.1	10.8	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185841997	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.1	10.8	-0.3
185841998	234625	397796	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.1	10.8	-0.3
185841999	234624	397800	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.0	10.8	-0.2
185842000	234624	397800	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.0	10.8	-0.2
185842002	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842003	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842004	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842005	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842006	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842007	234617	397825	PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
185842010	234564	397943	PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.6	11.2	-0.4	11.9	11.6	-0.3
185842011	234561	397951	35 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	DWELLING	-	-	-	11.8	11.3	-0.5	12.1	11.7	-0.4
185842016	234401	397937	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EG	DWELLING	-	-	-	13.5	14.2	0.7	14.6	14.5	-0.1
185842095	240495	385960	3 DOUGLAS ROAD, CROSHBALLINREE, NEWTOWNSTEWART, TYRONE, BT78 4NE	RELIGIOUS BUILDING	-	-	-	8.3	8.2	-0.1	8.4	8.2	-0.2
185842194	233950	393096	-	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
185842205	233741	392024	16 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	7.8	7.8	0.0	7.9	7.8	-0.1
185842210	233445	392589	27 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.7	8.7	0.0	8.8	8.8	0.0
185842225	233627	393661	24 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185842226	233622	393680	26 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.0	0.3
185842235	233571	393662	15 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	8.9	0.4
185842236	233569	393671	16 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	8.9	0.4
185842237	233563	393714	19 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185842238	233562	393727	20 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185842239	233562	393734	21 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185842240	233922	393135	31 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
185842241	233841	393137	63 MAIN STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HG	DWELLING	-	-	-	8.7	8.7	0.0	8.9	8.8	-0.1
185842242	233708	394480	99 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PX	DWELLING	-	-	-	9.0	9.0	0.0	9.3	9.3	0.0
185842245	233897	393709	111 MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	10.1	9.7	-0.4	11.2	10.0	-1.2
185842247	233930	393609	MELMOUNT ROAD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PY	DWELLING	-	-	-	11.6	10.8	-0.8	13.5	11.4	-2.1
185842249	234086	392988	122 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EU	DWELLING	-	-	-	9.5	8.7	-0.8	10.3	8.8	-1.5
185842250	234016	393108	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	DWELLING	-	-	-	9.7	8.9	-0.8	10.5	9.0	-1.5
185842255	234045	393106	1 MILL AVENUE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HE	RELIGIOUS BUILDING	-	-	-	9.7	8.8	-0.9	10.5	9.0	-1.5
185842261	233953	393021	-	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
185842262	233939	393009	37 NEW STREET, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HS	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
185842263	233955	392887	31 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185842264	233955	392887	32 SEEIN PARK, LIGGARTOWN, SION MILLS, TYRONE, BT82 9JB	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185842274	233842	393215	SION TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185842275	233840	393206	6 SION TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185842293	233872	393513	18 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	8.8	-0.1	9.1	8.9	-0.2
185842294	233872	393519	19 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.9	8.8	-0.1	9.1	8.9	-0.2
185842336	239202	410421	16 DUNNALONG ROAD, MAGHERAMASON, BREADY, TYRONE, BT82 0DW	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185842338	239149	410437	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185842339	239133	410427	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185842375	239327	410318	134 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	10.5	8.9	-1.6	10.4	8.7	-1.7	10.4	8.6	-1.8
185842376	239327	410318	137 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	10.5	8.9	-1.6	10.4	8.7	-1.7	10.4	8.6	-1.8
185842391	237229	405368	300 VICTORIA ROAD, GRANGE FOYLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	9.5	8.6	-0.9	9.4	8.5	-0.9	9.4	8.4	-1.0
185842393	237410	405964	4 WILLOW ROAD, MAGHEREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	8.4	8.5	0.1	8.3	8.4	0.1	8.3	8.4	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185842394	237332	405935	WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	8.5	8.8	0.3	8.3	8.7	0.4	8.3	8.6	0.3
185842395	233872	395581	41 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TG	DWELLING	-	-	-	10.5	9.8	-0.7	10.6	9.8	-0.8
185842396	233883	395588	42 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.8	9.9	-0.9	10.9	9.9	-1.0
185842397	233851	395593	53 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.8	-0.5	10.4	9.8	-0.6
185842422	233945	396447	-	RELIGIOUS BUILDING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185842424	233920	396287	43 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EF	EDUCATIONAL FACILITY	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
185842514	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185842515	233419	389556	79 FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185842516	233419	389556	FYFIN ROAD, STONYFALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.5	7.9	0.4	7.6	7.9	0.3
185842549	235306	390183	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	DWELLING	-	-	-	9.1	8.2	-0.9	9.8	8.2	-1.6
185842554	235540	389721	MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	9.6	8.2	-1.4	10.7	8.3	-2.4
185842558	235621	390011	109 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185842588	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842589	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842590	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842591	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842592	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842593	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842594	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842595	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842596	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842597	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842598	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842599	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842600	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842601	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842602	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842603	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842604	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842605	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842606	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842607	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842608	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842609	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842610	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842611	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842612	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842613	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842614	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842615	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842616	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842617	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842618	234086	397079	MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JU	DWELLING	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
185842634	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185842635	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185842636	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185842637	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185842638	233653	397031	LISNAFIN PARK, MAGIRR, STRABANE, TYRONE, BT82 9DL	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
185842639	234092	397362	3 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9BS	DWELLING	-	-	-	10.9	10.5	-0.4	11.1	10.6	-0.5
185842640	234065	396955	4 MELMOUNT ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9BT	HEALTHCARE FACILITY	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
185842641	234050	397293	-	RELIGIOUS BUILDING	-	-	-	10.4	10.1	-0.3	10.6	10.2	-0.4
185842652	234356	397457	2 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AE	DWELLING	-	-	-	12.8	12.1	-0.7	13.0	12.3	-0.7
185842682	234356	397457	BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 9AB	DWELLING	-	-	-	12.8	12.1	-0.7	13.0	12.3	-0.7
185842720	233132	397200	URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	RELIGIOUS BUILDING	-	-	-	8.8	9.2	0.4	8.9	9.5	0.6
185842722	233396	396956	25 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
185842723	233444	396888	48 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
185842724	233289	396877	76 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185842725	233287	396858	77 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185842726	233285	396831	79 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185842727	233283	396817	80 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185848511	238416	412822	-	NOT DESIGNATED	-	-	-	8.8	8.6	-0.2	8.8	8.5	-0.3
185848522	239529	414005	-	NOT DESIGNATED	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
185848525	240113	414732	-	NOT DESIGNATED	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
185848543	241138	412504	DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	NOT DESIGNATED	10.3	9.7	-0.6	10.2	9.5	-0.7	9.7	9.4	-0.3
185848547	241196	412234	11 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.1	-0.2	9.1	9.1	0.0
185848551	241287	412771	WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QG	NOT DESIGNATED	9.8	9.4	-0.4	9.7	9.2	-0.5	9.2	9.1	-0.1
185848557	241403	413197	VICTORIA ROAD, DUNHUGH, NEW BUILDINGS, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
185851128	237177	405910	2 WILLOW ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0DJ	DWELLING	9.4	8.7	-0.7	9.2	8.6	-0.6	9.3	8.5	-0.8
185851129	237200	407618	-	NOT DESIGNATED	8.7	8.4	-0.3	8.6	8.3	-0.3	8.6	8.3	-0.3
185851130	237233	407623	VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	RELIGIOUS BUILDING	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.3	-0.9
185851133	237272	407628	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.5	8.6	-0.9	9.4	8.4	-1.0	9.4	8.4	-1.0
185851134	237287	407585	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.0	8.5	-0.5	8.9	8.4	-0.5	8.9	8.3	-0.6
185851135	237360	408108	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.4	8.7	-0.7	9.3	8.5	-0.8	9.3	8.5	-0.8
185851153	239484	410465	VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	NOT DESIGNATED	10.1	8.8	-1.3	10.0	8.7	-1.3	9.8	8.6	-1.2
185852233	235404	399519	9 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.3	-0.2	9.5	8.8	-0.7	10.1	9.1	-1.0
185852244	236395	401907	GREENLAW ROAD, GREENLAW, BALLYMAGORRY, TYRONE, BT82 0BB	NOT DESIGNATED	8.2	8.3	0.1	8.0	8.2	0.2	8.0	8.1	0.1
185852251	236596	400828	1 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185852266	236682	401634	1 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	NOT DESIGNATED	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185852267	236689	401527	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.1	-0.4
185852269	236766	401562	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	NOT DESIGNATED	10.3	8.4	-1.9	10.1	8.3	-1.8	10.2	8.2	-2.0
185852273	236830	401658	VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	NOT DESIGNATED	9.3	8.3	-1.0	9.2	8.2	-1.0	9.1	8.1	-1.0
185852277	237089	404800	DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.2	0.1	8.0	8.2	0.2
185852279	237104	403207	-	NOT DESIGNATED	8.8	9.7	0.9	8.7	9.6	0.9	8.6	9.4	0.8
185855250	229386	393852	-	DWELLING	-	-	-	-	-	-	7.3	7.3	0.0
185855252	229433	393980	-	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.5	-0.3
185855253	229481	394007	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	7.7	-0.5
185855254	229489	393977	-	NOT DESIGNATED	-	-	-	-	-	-	7.6	7.4	-0.2
185855255	229512	393978	-	NOT DESIGNATED	-	-	-	-	-	-	7.5	7.4	-0.1
185855257	229536	394016	-	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.5	-0.2
185855258	229772	394141	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855259	229771	394151	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855260	229772	394162	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855261	229773	394170	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855262	229777	394200	-	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855263	229783	394199	-	DWELLING	-	-	-	-	-	-	8.1	8.0	-0.1
185855264	229788	394126	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185855266	229793	394121	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
185855269	229810	394144	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855270	229812	394151	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855271	229815	394195	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185855272	229816	394166	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855273	229817	394174	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185855275	229823	394192	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185855279	229831	394191	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185855281	229840	394189	-	DWELLING	-	-	-	-	-	-	8.1	7.9	-0.2
185855284	229875	394213	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
185855285	229900	394208	-	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
185855325	233020	397077	21 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	8.9	0.4	8.5	9.1	0.6
185855327	233082	392809	29 BELLS PARK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NT	NOT DESIGNATED	-	-	-	8.7	8.9	0.2	8.8	9.1	0.3
185855329	233109	393473	18 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NW	DWELLING	-	-	-	8.8	9.0	0.2	9.2	9.2	0.0
185855330	233132	397200	95 URNEY ROAD, CASTLETOWN, STRABANE, TYRONE, BT82 9RT	DWELLING	-	-	-	8.8	9.2	0.4	8.9	9.5	0.6
185855340	233325	396944	16 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185855341	233328	396939	15 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185855342	233324	397192	59 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.1	0.2
185855343	233331	397168	61 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855344	233342	396934	14 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.1	10.0	-0.1	10.1	10.1	0.0
185855345	233340	397196	57 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.1	0.2
185855346	233344	397197	55 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.1	0.2
185855347	233348	397173	63 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855348	233355	397172	65 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855349	233357	397197	53 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855352	233367	397176	67 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855353	233374	397177	69 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.8	9.9	0.1	9.9	10.0	0.1
185855356	233389	397179	68 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.0	0.0
185855358	233403	397173	66 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.0	0.0
185855360	233398	397258	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	NOT DESIGNATED	-	-	-	10.0	10.0	0.0	10.1	10.2	0.1
185855361	233416	397175	64 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	9.9	9.9	0.0	10.0	10.0	0.0
185855362	233422	397176	62 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.0	10.0	0.0
185855363	233434	397178	60 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
185855364	233440	397179	58 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.1	0.0
185855367	233452	397188	56 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185855369	233458	397189	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
185855370	233475	397185	54 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	NOT DESIGNATED	-	-	-	10.3	10.0	-0.3	10.4	10.2	-0.2
185855371	233476	397159	52 CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.2	-0.2
185855372	233478	397179	CARRICKLYNN AVENUE, CASTLETOWN, STRABANE, TYRONE, BT82 9BF	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.2	-0.2
185855383	233601	397324	CHERRY VALE DRIVE, MAGIRR, STRABANE, TYRONE, BT82 9PE	NOT DESIGNATED	-	-	-	11.0	10.5	-0.5	11.1	10.7	-0.4
185855390	233638	393839	17 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.1	0.3
185855393	233676	393861	14 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185855395	233692	393570	PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	NOT DESIGNATED	-	-	-	8.6	9.3	0.7	8.8	9.5	0.7
185855396	233688	393909	17 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185855397	233689	393918	18 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.9	9.0	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855399	233698	393692	13 LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	NOT DESIGNATED	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
185855400	233708	393956	20 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.9	0.2	8.9	9.0	0.1
185855404	233731	393826	15 BEECH PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9PZ	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185855405	233733	393887	26 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.9	9.0	0.1
185855408	233742	393957	22 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855409	233739	393587	11 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	NOT DESIGNATED	-	-	-	8.7	9.8	1.1	8.8	10.1	1.3
185855413	233766	393949	34 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855414	233767	393920	32 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855416	233766	393934	33 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855417	233763	398120	4 LIFFORD ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8ER	NOT DESIGNATED	-	-	-	10.5	10.3	-0.2	12.2	11.0	-1.2
185855418	233769	393905	31 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855420	233773	393592	9 PRIMROSE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QB	DWELLING	-	-	-	8.7	9.4	0.7	8.9	9.7	0.8
185855421	233780	393952	35 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.1	9.0	-0.1
185855423	233783	393846	8 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.8	0.0	9.0	9.0	0.0
185855424	233783	393890	30 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855425	233787	393875	29 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.0	9.0	0.0
185855428	233793	394642	95 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	10.8	9.5	-1.3	12.3	9.8	-2.5
185855430	233797	393956	36 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.1	-0.1
185855431	233802	393835	7 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.8	8.9	0.1	9.1	9.0	-0.1
185855432	233803	393916	39 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.9	8.9	0.0	9.2	9.1	-0.1
185855434	233810	393946	37 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.0	9.0	0.0	9.3	9.1	-0.2
185855440	233803	397706	46 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.5	11.0	-0.5	11.7	11.2	-0.5
185855442	233823	393860	5 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.0	8.9	-0.1	9.3	9.1	-0.2
185855443	233826	393904	40 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.1	9.0	-0.1	9.5	9.2	-0.3
185855445	233832	393950	43 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.3	9.2	-0.1	9.8	9.4	-0.4
185855446	233835	393916	41 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.2	9.1	-0.1	9.7	9.3	-0.4
185855447	233828	397700	47 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	10.6	-0.3	11.0	10.8	-0.2
185855448	233840	393821	2 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.0	9.0	0.0	9.4	9.2	-0.2
185855453	233839	393201	7 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855455	233833	393517	11 THE BEECHES, BALLYFATTEN, SION MILLS, TYRONE, BT82 9SP	DWELLING	-	-	-	8.8	8.8	0.0	8.9	8.9	0.0
185855461	233842	393215	5 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855462	233842	393221	4 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855464	233843	393226	3 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855465	233851	393842	3 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	9.2	9.1	-0.1	9.8	9.3	-0.5
185855466	233844	393231	2 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855467	233845	393236	1 SION TERRACE, LIGGARTOWN, STRABANE, TYRONE, BT82 9HB	DWELLING	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185855474	233850	397694	48 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.6	-0.1
185855489	233888	397688	49 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.5	0.0
185855495	233902	397652	58 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
185855501	233911	397690	50 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.5	0.0
185855507	233925	397654	57 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185855508	233933	397690	51 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
185855512	233946	396696	MELMOUNT ROAD, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9EE	NOT DESIGNATED	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
185855513	233948	397654	56 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.3	0.0	10.4	10.4	0.0
185855516	233956	397692	52 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.6	10.5	-0.1	10.7	10.7	0.0
185855520	233971	397654	55 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.4	10.4	0.0	10.5	10.5	0.0
185855525	233977	397693	53 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	10.8	-0.1	11.1	11.0	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185855526	233977	393073	-	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	9.1	8.7	-0.4
185855528	233981	393152	2 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	DWELLING	-	-	-	9.1	8.7	-0.4	9.4	8.8	-0.6
185855529	234016	397641	64 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	11.0	10.9	-0.1	11.1	11.1	0.0
185855530	233994	393030	-	NOT DESIGNATED	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
185855533	233998	397661	54 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.9	10.8	-0.1	11.0	11.0	0.0
185855534	234000	393151	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	9.5	8.8	-0.7	10.1	8.9	-1.2
185855535	233996	393138	MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9EX	NOT DESIGNATED	-	-	-	9.3	8.8	-0.5	9.8	8.9	-0.9
185855545	234076	396910	MELMOUNT ROAD, BALLYCOLMAN, VICTORIA BRIDGE, TYRONE, BT82 9EE	NOT DESIGNATED	-	-	-	10.6	10.3	-0.3	10.6	10.3	-0.3
185855548	234096	397419	URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	NOT DESIGNATED	-	-	-	10.9	10.7	-0.2	11.0	10.8	-0.2
185855550	234106	397493	29 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9DA	NOT DESIGNATED	-	-	-	10.7	10.6	-0.1	10.8	10.7	-0.1
185855569	234183	397584	1 URNEY ROAD, MAGIRR, STRABANE, TYRONE, BT82 9PU	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.4	0.0
185855580	234201	397482	O'NOLAN PARK, MAGIRR, STRABANE, TYRONE, BT82 9EW	NOT DESIGNATED	-	-	-	11.0	10.8	-0.2	11.1	11.0	-0.1
185855589	234237	398071	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	NOT DESIGNATED	-	-	-	11.9	12.2	0.3	12.3	12.6	0.3
185855605	234281	397976	-	NOT DESIGNATED	-	-	-	10.5	10.6	0.1	10.8	10.7	-0.1
185855608	234279	398109	PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	10.0	0.0
185855635	234332	397935	RAILWAY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	10.4	10.3	-0.1	10.6	10.5	-0.1
185855651	234360	397316	48 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185855656	234369	397300	44 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	DWELLING	-	-	-	11.2	10.9	-0.3	11.4	11.1	-0.3
185855668	234384	397289	54 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	11.5	11.1	-0.4	11.6	11.3	-0.3
185855670	234400	397795	36 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185855671	234384	397984	DOCK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EE	NOT DESIGNATED	-	-	-	10.8	10.8	0.0	11.0	11.0	0.0
185855673	234392	397284	56 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	11.4	11.1	-0.3	11.5	11.2	-0.3
185855683	234422	397272	64 BALLYCOLMAN AVENUE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9AF	NOT DESIGNATED	-	-	-	10.6	10.4	-0.2	10.7	10.5	-0.2
185855689	234463	397721	77 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 9HG	NOT DESIGNATED	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
185855704	234486	397863	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EF	NOT DESIGNATED	-	-	-	12.4	12.5	0.1	12.9	12.8	-0.1
185855706	234494	397626	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.4	10.1	-0.3
185855723	234528	397827	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AD	NOT DESIGNATED	-	-	-	11.6	11.2	-0.4	11.9	11.4	-0.5
185855728	234540	397773	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	11.8	11.3	-0.5	12.1	11.5	-0.6
185855729	234540	398112	29 CANAL STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EB	NOT DESIGNATED	-	-	-	11.8	11.1	-0.7	12.0	11.3	-0.7
185855734	234548	397781	4 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AN	NOT DESIGNATED	-	-	-	13.5	12.6	-0.9	14.0	12.9	-1.1
185855735	234549	397637	45 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	NOT DESIGNATED	-	-	-	11.2	10.8	-0.4	11.5	10.9	-0.6
185855763	234556	398029	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	11.8	11.2	-0.6	12.0	11.4	-0.6
185855769	234560	397975	NEWTOWN LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	NOT DESIGNATED	-	-	-	11.7	11.1	-0.6	11.9	11.4	-0.5
185855794	234586	397772	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	11.9	11.3	-0.6	12.2	11.5	-0.7
185855795	234587	397855	ABERCORN SQUARE, TOWN PARKS, STRABANE, TYRONE, BT82 8AQ	NOT DESIGNATED	-	-	-	11.4	11.1	-0.3	11.7	11.3	-0.4
185855804	234597	397788	ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	11.2	10.9	-0.3	11.5	11.0	-0.5
185855811	234588	397900	13 PATRICK STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DQ	NOT DESIGNATED	-	-	-	11.2	10.9	-0.3	11.4	11.2	-0.2
185855834	234608	397734	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	11.3	10.8	-0.5	11.5	11.0	-0.5
185855878	234604	398005	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
185855884	234634	397711	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	10.8	10.4	-0.4	11.0	10.5	-0.5
185855937	234672	398427	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	NOT DESIGNATED	-	-	-	10.8	10.1	-0.7	10.9	10.3	-0.6
185855938	234679	398515	30 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	RELIGIOUS BUILDING	-	-	-	9.6	9.3	-0.3	9.7	9.4	-0.3
185855944	234676	397986	NEWTOWN PLACE, TOWN PARKS, STRABANE, TYRONE, BT82 8DS	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
185856008	234721	397783	39 DILLON COURT, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RR	EDUCATIONAL FACILITY	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
185856036	234732	397624	BARRACK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HG	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.2	9.9	-0.3
185856100	234781	393330	2 LISKEY ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	8.7	7.9	-0.8	9.3	8.0	-1.3
185856121	234800	397485	7 MILL STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HL	NOT DESIGNATED	-	-	-	10.1	9.8	-0.3	10.3	9.9	-0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185856156	234822	393366	30 LISKEY ROAD, CARRIGULLIN, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	7.9	7.8	-0.1	8.1	7.8	-0.3
185856187	234855	398369	HILLCREST, TOWN PARKS, STRABANE, TYRONE, BT82 8LB	NOT DESIGNATED	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
185856194	234881	398888	44 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	NOT DESIGNATED	-	-	-	9.7	9.4	-0.3	9.8	9.6	-0.2
185856195	234885	397119	BALLYCOLMAN ESTATE, BALLYCOLMAN, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	9.0	8.9	-0.1	9.1	9.0	-0.1
185856240	235095	397384	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	9.6	9.4	-0.2	9.6	9.5	-0.1
185856250	235134	396539	1 LISKEY ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	DWELLING	-	-	-	9.7	9.0	-0.7	9.8	9.1	-0.7
185856252	235126	397388	NEWTOWNKENNEDY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HT	NOT DESIGNATED	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
185856263	235151	396600	MILLTOWN ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	NOT DESIGNATED	-	-	-	10.6	9.4	-1.2	11.0	9.4	-1.6
185856273	235168	396534	4 LISKEY ROAD, MILLTOWN, STRABANE, TYRONE, BT82 8NW	EDUCATIONAL FACILITY	-	-	-	9.5	9.0	-0.5	9.6	9.0	-0.6
185856277	235234	399136	13 TULACORR GARDENS, TOWN PARKS, STRABANE, TYRONE, BT82 8RB	DWELLING	-	-	-	8.5	8.3	-0.2	8.5	8.4	-0.1
185857818	233075	391655	53 SEEIN ROAD, GLENTIMON, ARTIGARVAN, TYRONE, BT82 9NJ	NOT DESIGNATED	-	-	-	7.7	8.0	0.3	7.6	8.2	0.6
185857831	233541	389647	76 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	7.4	7.6	0.2	7.4	7.6	0.2
185857832	233571	389656	74 FYFIN ROAD, CONCESS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	NOT DESIGNATED	-	-	-	7.4	7.6	0.2	7.4	7.6	0.2
185857834	233787	392343	25 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.4	8.4	0.0	8.5	8.5	0.0
185857840	234049	391176	3 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	8.5	8.4	-0.1	8.5	8.5	0.0
185857841	234047	391186	1 CONCESS ROAD, BALLOUGHT, SION MILLS, TYRONE, BT82 9NA	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
185857845	234481	390796	112 MULVIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.1	-0.5
185857848	234759	390754	226 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	NOT DESIGNATED	-	-	-	8.3	8.0	-0.3	8.5	8.1	-0.4
185857850	234800	390055	URBALREAGH ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JL	NOT DESIGNATED	-	-	-	7.7	8.0	0.3	7.8	8.1	0.3
185857854	234874	390172	60 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JH	DWELLING	-	-	-	8.3	8.5	0.2	8.6	8.6	0.0
185857856	234913	390373	13 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.2	8.2	0.0	8.4	8.2	-0.2
185857857	234914	390364	11 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.2	8.2	0.0	8.4	8.2	-0.2
185857859	234934	390419	26 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185857861	234940	390415	24 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.2	-0.4
185857864	234947	390410	22 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.7	8.2	-0.5
185857866	234955	390376	16 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.4	8.2	-0.2	8.6	8.3	-0.3
185857867	234975	390387	18 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.6	8.3	-0.3	8.9	8.4	-0.5
185857868	234975	390395	20 BREEN PARK, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LF	DWELLING	-	-	-	8.6	8.3	-0.3	8.9	8.4	-0.5
185857873	235013	390459	15 FYFIN ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JQ	DWELLING	-	-	-	8.9	8.3	-0.6	9.5	8.3	-1.2
185857874	235043	390516	245 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LD	DWELLING	-	-	-	8.5	8.2	-0.3	8.8	8.2	-0.6
185857875	235050	392046	8 CAMUS ROAD, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PB	NOT DESIGNATED	-	-	-	8.1	8.0	-0.1	8.2	8.0	-0.2
185857882	235162	390899	64 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	DWELLING	-	-	-	8.9	8.2	-0.7	9.5	8.2	-1.3
185857890	235191	390172	110 MULVIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9LE	DWELLING	-	-	-	8.3	8.1	-0.2	8.6	8.2	-0.4
185857897	235229	390599	FYFIN ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE,	NOT DESIGNATED	-	-	-	8.2	8.1	-0.1	8.3	8.1	-0.2
185857902	235386	390111	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	8.3	8.0	-0.3	8.6	8.0	-0.6
185857903	235498	390001	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	8.1	7.9	-0.2	8.3	7.9	-0.4
185857904	235512	389951	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	8.2	7.9	-0.3	8.4	8.0	-0.4
185857905	235534	389924	105 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	RELIGIOUS BUILDING	-	-	-	8.2	7.9	-0.3	8.4	7.9	-0.5
185857906	235528	389984	MELMOUNT ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	8.1	7.9	-0.2	8.2	7.9	-0.3
185857908	235774	388917	130 MULVIN ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JR	NOT DESIGNATED	-	-	-	7.7	7.7	0.0	7.8	7.7	-0.1
185857910	235972	387794	DERG ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT82 9JW	NOT DESIGNATED	-	-	-	7.9	8.2	0.3	7.9	8.2	0.3
185857915	236141	387284	29 DEERPARK ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4LA	RELIGIOUS BUILDING	-	-	-	8.0	8.1	0.1	8.0	8.1	0.1
185857926	236889	387575	88 STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	DWELLING	-	-	-	8.5	8.2	-0.3	8.7	8.2	-0.5
185857928	237165	387371	STRABANE ROAD, MILLTOWN, NEWTOWNSTEWART, TYRONE, BT78 4JZ	NOT DESIGNATED	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185857939	237411	387200	STRABANE ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4JZ	NOT DESIGNATED	-	-	-	8.2	8.1	-0.1	8.4	8.1	-0.3
185861560	239163	384864	OLDCASTLE ROAD, UPPER OR NEW DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4HX	NOT DESIGNATED	-	-	-	7.4	7.6	0.2	7.4	7.6	0.2
185861583	239837	385921	13 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.7	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185861584	239919	385581	MOURNE PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BN	NOT DESIGNATED	-	-	-	8.4	8.5	0.1	8.5	8.5	0.0
185861602	240173	385573	ST. EUGENES STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AR	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
185861611	240223	385398	7 GRANGE COURT, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4AP	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
185865971	242580	375415	8 DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	NOT DESIGNATED	-	-	-	9.0	9.0	0.0	9.1	9.1	0.0
185865989	243637	373652	2 GORTRUSH INDUSTRIAL ESTATE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5EJ	NOT DESIGNATED	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
185865994	243735	373707	DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5PW	NOT DESIGNATED	-	-	-	15.1	13.9	-1.2	14.7	13.7	-1.0
185865996	243876	373632	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5EG	NOT DESIGNATED	-	-	-	12.4	12.3	-0.1	12.4	12.2	-0.2
185866017	244612	374000	8 KNOCKMOYLE GROVE, LISANELLY, OMAGH, TYRONE, BT79 7XH	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
185866041	245349	377191	3 GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
185874162	242246	370279	6 CREEVAN ROAD, CREEVANGAR (ALEXANDER), OMAGH, TYRONE, BT78 5LT	DWELLING	-	-	-	8.2	8.2	0.0	8.2	8.2	0.0
185874164	242469	370488	-	DWELLING	-	-	-	8.2	8.2	0.0	8.2	8.2	0.0
185874169	242917	372378	TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	NOT DESIGNATED	-	-	-	8.4	8.8	0.4	8.4	8.8	0.4
185874172	243170	372090	-	NOT DESIGNATED	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
185874173	243285	371112	BROOKMOUNT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5JJ	NOT DESIGNATED	-	-	-	8.7	8.9	0.2	8.8	8.9	0.1
185874364	243956	373318	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5ED	DWELLING	-	-	-	13.3	12.8	-0.5	13.2	12.7	-0.5
185874386	244030	370756	LOUGHMUCK ROAD, RYLANDS, OMAGH, TYRONE, BT78 1SE	DWELLING	-	-	-	7.8	8.1	0.3	7.8	8.1	0.3
185874482	244489	372746	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5JA	NOT DESIGNATED	-	-	-	14.4	14.1	-0.3	14.3	14.0	-0.3
185874490	244594	372043	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
185874494	244656	372726	BROOK STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 5HD	EDUCATIONAL FACILITY	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
185874523	244768	372283	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	14.6	13.9	-0.7	14.4	13.8	-0.6
185874528	244782	372233	16 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	13.1	12.8	-0.3	13.1	12.8	-0.3
185874535	244827	372657	23 CHURCH STREET, OMAGH, OMAGH, TYRONE, BT78 1DG	NOT DESIGNATED	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
185874542	244880	372550	KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	14.9	14.5	-0.4	14.6	14.3	-0.3
185874548	244899	372580	4 CHURCH HILL, OMAGH, OMAGH, TYRONE, BT78 1DQ	NOT DESIGNATED	-	-	-	14.7	14.4	-0.3	14.5	14.2	-0.3
185874549	244901	372577	2 CHURCH HILL, OMAGH, OMAGH, TYRONE, BT78 1DQ	NOT DESIGNATED	-	-	-	14.9	14.5	-0.4	14.7	14.3	-0.4
185874558	244934	372592	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	13.9	13.6	-0.3	13.8	13.5	-0.3
185874566	244960	372571	JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	14.7	14.4	-0.3	14.5	14.2	-0.3
185874567	244951	372749	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
185874569	244951	372749	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
185874571	244971	372514	KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LP	NOT DESIGNATED	-	-	-	13.7	13.4	-0.3	13.5	13.3	-0.2
185874587	245000	372593	8 JOHN STREET, OMAGH, OMAGH, TYRONE, BT78 1DW	NOT DESIGNATED	-	-	-	14.6	14.4	-0.2	14.4	14.2	-0.2
185874588	245006	372569	6 KEVLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	13.4	13.2	-0.2	13.3	13.1	-0.2
185874589	245000	372719	GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185874600	245053	372895	-	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.1	-0.1
185874610	245096	372621	FOUNDRY LANE, OMAGH, OMAGH, TYRONE, BT78 1ED	NOT DESIGNATED	-	-	-	13.6	13.4	-0.2	13.5	13.3	-0.2
185874619	245112	372914	3 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	15.2	14.9	-0.3	15.0	14.7	-0.3
185874641	245160	372637	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	14.8	14.5	-0.3	14.6	14.3	-0.3
185874647	245180	372252	KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JL	DWELLING	-	-	-	17.7	16.5	-1.2	17.7	16.5	-1.2
185874675	245240	372583	7 SCARFFE'S ENTRY, OMAGH, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185874677	245242	372572	9 SCARFFE'S ENTRY, OMAGH, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.1	12.9	-0.2
185874685	245262	372519	SCARFFE'S ENTRY, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1JH	NOT DESIGNATED	-	-	-	13.3	13.2	-0.1	13.3	13.1	-0.2
185874712	245319	372661	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EE	NOT DESIGNATED	-	-	-	14.4	14.2	-0.2	14.3	14.0	-0.3
185874716	245337	372583	-	NOT DESIGNATED	-	-	-	-	-	-	12.9	12.7	-0.2
185874725	245357	372669	MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EE	NOT DESIGNATED	-	-	-	14.9	14.6	-0.3	14.6	14.4	-0.2
185874729	245387	372580	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	13.3	13.1	-0.2
185874730	245390	372651	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	14.5	14.3	-0.2	14.4	14.1	-0.3
185874731	245391	372642	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	14.3	14.1	-0.2	14.2	14.0	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185874738	245407	372638	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	15.1	14.8	-0.3	14.9	14.7	-0.2
185874741	245412	372619	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	14.5	14.3	-0.2
185874742	245420	372639	DUBLIN ROAD, OMAGH, OMAGH, TYRONE, BT78 1ES	NOT DESIGNATED	-	-	-	-	-	-	13.9	13.7	-0.2
185874744	245443	372665	MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	13.0	12.9	-0.1
185874745	245432	372618	1 MARKET ROAD, OMAGH, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	13.5	13.3	-0.2
185874749	245450	372681	51 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	14.8	14.5	-0.3	14.5	14.2	-0.3
185874750	245452	372673	53 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	13.3	13.1	-0.2
185874753	245457	372615	MARKET ROAD, OMAGH, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	12.3	12.1	-0.2
185874754	245462	372685	55 MARKET STREET, OMAGH, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	14.6	14.3	-0.3
185874757	245481	372654	MARKET ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1EX	NOT DESIGNATED	-	-	-	-	-	-	12.4	12.2	-0.2
185874766	245522	372499	IRISHTOWN ROAD, DERGMONEY LOWER, , TYRONE,	NOT DESIGNATED	-	-	-	12.8	12.6	-0.2	12.7	12.5	-0.2
185874771	245577	372520	IRISHTOWN ROAD, DERGMONEY LOWER, , TYRONE,	NOT DESIGNATED	-	-	-	12.6	12.4	-0.2	12.5	12.3	-0.2
185874960	246735	369767	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	NOT DESIGNATED	9.4	9.2	-0.2	9.3	8.7	-0.6	9.4	9.0	-0.4
185875015	247071	369818	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.4	-0.1
185875016	247071	369843	-	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	8.5	8.4	-0.1
185875017	247102	369797	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.4	-0.1
185875019	247125	369811	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185875102	249660	369709	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
185883889	248322	363398	151 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 1UH	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.8	-0.1
185883891	248346	363207	8 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	NOT DESIGNATED	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
185883893	248356	363190	16 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.6	7.5	-0.1	7.5	7.5	0.0
185883895	248389	363516	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	NOT DESIGNATED	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185883896	248393	363521	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	NOT DESIGNATED	-	-	-	8.0	7.9	-0.1	8.1	7.9	-0.2
185883907	248826	362419	53 ROSALEEN ROAD, LETFERN, SESKINORE, TYRONE, BT78 2QJ	DWELLING	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
185883911	248951	362516	45 ROSALEEN ROAD, LETFERN, SESKINORE, TYRONE, BT78 2QJ	DWELLING	-	-	-	7.5	7.5	0.0	7.4	7.5	0.1
185883914	249094	365884	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.3	0.1	8.1	8.3	0.2	8.1	8.4	0.3
185883915	249170	365320	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.2	0.0	8.1	8.1	0.0	8.1	8.2	0.1
185883916	249200	365345	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.2	0.0	8.1	8.2	0.1	8.1	8.2	0.1
185883920	249551	365758	6 RARONE ROAD, RAW, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185883921	249788	365676	3 CURR ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.8	8.4	-0.4
185883922	249896	365398	AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185883926	250605	364193	49 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	NOT DESIGNATED	7.9	7.8	-0.1	7.7	7.8	0.1	7.7	7.9	0.2
185883939	252819	363429	51 KILLADROY ROAD, CURR, BERAGH, TYRONE, BT79 0QJ	NOT DESIGNATED	8.7	8.3	-0.4	8.6	8.1	-0.5	8.6	8.1	-0.5
185883940	252934	360858	202 NEWTOWNSAVILLE ROAD, FERNAGHANDRUM, OMAGH, TYRONE, BT79 0YH	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185883983	255162	361205	366 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	10.0	9.0	-1.0	9.9	8.7	-1.2	10.1	8.6	-1.5
185883988	255364	361072	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.0	8.6	-0.4	8.9	8.4	-0.5	9.0	8.4	-0.6
185883990	255502	361059	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.1	8.0	-0.1	8.0	7.8	-0.2	8.0	7.8	-0.2
185890655	253187	359899	224 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185890660	253488	360087	ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.9	0.3
185890680	255075	358369	60 TULLANAFOILE ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2ED	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185890688	255575	358266	27 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.8	0.3
185890699	256512	360037	208 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	NOT DESIGNATED	9.0	8.7	-0.3	8.9	8.5	-0.4	8.9	8.5	-0.4
185890700	256539	360173	11 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	NOT DESIGNATED	8.4	8.1	-0.3	8.3	8.0	-0.3	8.3	8.0	-0.3
185890716	258746	359859	GARVAGHY BRIDGE ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2DJ	NOT DESIGNATED	8.7	8.5	-0.2	8.5	8.3	-0.2	8.5	8.3	-0.2
185890717	258838	356995	80 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.6	7.9	0.3
185890727	259550	359367	40 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	9.4	8.8	-0.6	9.3	8.5	-0.8	9.4	8.5	-0.9
185890728	259610	359406	35 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	8.4	8.2	-0.2	8.3	8.0	-0.3	8.3	8.0	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185890748	260555	358929	5 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185890767	262093	357684	12 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185890772	262313	355435	25 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	NOT DESIGNATED	-	-	-	-	-	-	7.8	8.0	0.2
185890796	262873	357168	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	9.0	8.6	-0.4
185890797	262883	354414	18 LISDOART ROAD, BALLYNAPOTTOGE, BALLYGAWLEY, TYRONE, BT70 2NG	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.6	-0.1
185890806	263063	357540	76 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185890809	263062	357553	84 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185890814	263083	357477	51 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.9	8.7	-0.2	8.7	8.7	0.0	8.8	8.8	0.0
185890815	263092	357348	3 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185890816	263093	357332	1 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.9	8.7	-0.2	8.7	8.7	0.0	8.8	8.8	0.0
185890822	263181	357556	14 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTHCARE FACILITY	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185890826	263305	357600	13 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185890830	263582	355962	172 TULLYVAR ROAD, TULLYWINNY, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
185890831	263655	357362	111 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185890856	265470	354416	111 TULLYVAR ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BL	NOT DESIGNATED	-	-	-	-	-	-	9.0	8.4	-0.6
185890869	266240	359306	-	DWELLING	-	-	-	-	-	-	8.1	8.1	0.0
185897102	266018	353347	67 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	NOT DESIGNATED	-	-	-	-	-	-	11.4	10.5	-0.9
185897103	266148	352720	22 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BQ	NOT DESIGNATED	-	-	-	-	-	-	11.3	10.0	-1.3
185897106	266312	352447	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	RELIGIOUS BUILDING	-	-	-	-	-	-	9.2	8.8	-0.4
185897108	266332	352633	7 TULLYVAR ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
185897109	266349	352470	16 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	12.1	10.5	-1.6
185897110	266410	352370	57 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	DWELLING	-	-	-	-	-	-	10.2	9.4	-0.8
185897115	266469	352351	72 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	11.2	10.0	-1.2
185897117	266507	352087	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.4	-0.3
185897118	266501	352320	88 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	10.9	9.8	-1.1
185897119	266576	352168	151 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	10.1	9.2	-0.9
185897120	266524	352298	98 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	DWELLING	-	-	-	-	-	-	11.0	9.9	-1.1
185897125	266568	351706	MONAGHAN ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HU	DWELLING	-	-	-	-	-	-	8.6	7.8	-0.8
185897126	266599	352040	18 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	11.6	8.6	-3.0
185897127	266601	352052	16 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	11.6	8.7	-2.9
185897134	266641	352147	166 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	10.3	9.3	-1.0
185897144	266722	352166	21 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	9.2	9.0	-0.2
185897158	266891	352098	5 MILL ROAD, LISADAVIL, AUGHNACLOY, TYRONE, BT69 6AN	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.5	-0.1
185897160	266919	351719	-	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
185897165	267734	352544	21 REHAGHY ROAD, KNOCKADREEN, AUGHNACLOY, TYRONE, BT69 6EW	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
185897166	267820	351484	74 CALEDON ROAD, MULNAHORN, AUGHNACLOY, TYRONE, BT69 6HZ	NOT DESIGNATED	-	-	-	-	-	-	9.1	9.0	-0.1
185935367	234147	396290	44 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935368	234139	396287	46 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935369	234126	396279	48 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.3	-0.3
185935370	234119	396279	50 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935371	234102	396270	52 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935372	234085	396262	54 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935373	234069	396255	56 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.5	10.3	-0.2	10.6	10.4	-0.2
185935374	234045	396253	58 BALLYCOLMAN ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9PJ	DWELLING	-	-	-	10.8	10.5	-0.3	10.9	10.6	-0.3
185964205	242005	379905	11 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	8.1	8.5	0.4	8.1	8.5	0.4
185964206	241799	379432	12 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	7.6	8.0	0.4	7.6	8.1	0.5
185964207	242017	379399	14 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	7.9	8.2	0.3	8.0	8.2	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185964209	242251	380184	3 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	8.2	8.2	0.0	8.3	8.2	-0.1
185964210	242306	380259	5 KILLYNURE ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QZ	DWELLING	-	-	-	9.1	8.4	-0.7	9.7	8.5	-1.2
185964248	253856	359481	15 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185964249	254040	359440	21 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.8	0.2
185964250	253612	359687	9 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.9	0.3	7.6	8.0	0.4
185964251	253561	359862	5 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185964254	254334	359225	28 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.8	0.2
185964255	254729	358857	40 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	7.7	7.8	0.1	7.5	7.8	0.3	7.5	7.8	0.3
185964256	253700	359200	-	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185964296	243717	374112	1 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.3	9.9	-0.4	10.2	9.9	-0.3
185964297	243708	374178	10 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
185964298	243712	374201	12 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
185964299	243697	374090	2 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.8	10.3	-0.5	10.6	10.2	-0.4
185964300	243720	374137	3 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.1	9.8	-0.3	10.0	9.8	-0.2
185964301	243703	374090	4 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.6	10.2	-0.4	10.5	10.1	-0.4
185964302	243724	374153	5 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
185964303	243692	374134	6 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.4	10.0	-0.4	10.2	9.9	-0.3
185964304	243730	374175	7 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
185964305	243701	374149	8 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	10.2	9.9	-0.3	10.1	9.8	-0.3
185964306	243734	374195	9 CONEYWARREN DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NB	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.6	-0.2
185964339	243724	374070	2 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	10.5	10.1	-0.4	10.4	10.0	-0.4
185964340	243733	374050	4 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	10.5	10.1	-0.4	10.4	10.0	-0.4
185964341	243748	374031	6 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	10.4	10.1	-0.3	10.3	10.0	-0.3
185964342	243748	374031	CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	10.4	10.1	-0.3	10.3	10.0	-0.3
185964343	243694	374049	1 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	11.6	10.8	-0.8	11.4	10.7	-0.7
185964344	243702	374054	3 CONEYWARREN PARK, CONYWARREN, OMAGH, TYRONE, BT78 5LZ	DWELLING	-	-	-	11.2	10.5	-0.7	11.0	10.4	-0.6
185969231	233821	395649	43 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.6	9.8	-0.8	10.6	9.8	-0.8
185969232	233810	395640	44 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.7	-0.6	10.3	9.8	-0.5
185969233	233799	395629	45 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.1	9.7	-0.4	10.2	9.7	-0.5
185969234	233788	395619	46 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185969236	233792	395600	47 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.0	9.7	-0.3
185969238	233810	395591	48 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.0	9.7	-0.3	10.1	9.7	-0.4
185969239	233820	395612	49 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.2	9.7	-0.5	10.2	9.7	-0.5
185969240	233833	395622	50 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.3	9.8	-0.5	10.4	9.8	-0.6
185969241	233839	395627	51 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.5	9.8	-0.7	10.5	9.8	-0.7
185969242	233862	395603	52 ASHBROOK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TQ	DWELLING	-	-	-	10.6	9.8	-0.8	10.6	9.8	-0.8
185969556	237231	402406	9 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185969901	234817	398836	3 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
185969902	234832	398886	24 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.3	9.2	-0.1
185969994	234800	398889	-	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
185969995	234812	398879	22 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
185969996	234840	398888	25 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.2	-0.2
185970017	229841	394263	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185970022	229878	394261	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185970304	229866	394323	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
185970306	229852	394214	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.1	-0.3
185970307	229863	394235	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.9	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185970308	229908	394267	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185970926	229592	394009	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
185971406	233309	396728	96 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971407	233308	396722	97 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971408	233307	396709	98 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971409	233306	396703	99 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971410	233308	396690	100 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971411	233308	396683	101 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185971412	233277	396694	109 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185971413	233278	396700	110 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185971414	233278	396714	111 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185971415	233278	396720	112 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185971416	233279	396736	113 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185971607	262975	357600	64 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.8	8.6	-0.2	8.6	8.6	0.0	8.7	8.6	-0.1
185971608	262975	357600	66 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.8	8.6	-0.2	8.6	8.6	0.0	8.7	8.6	-0.1
185971698	263037	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185971699	263037	357601	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185972251	248313	363292	6 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185972252	248313	363281	CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.9	7.8	-0.1	7.9	7.8	-0.1
185972253	248321	363256	CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.9	7.8	-0.1	7.8	7.8	0.0
185972714	234564	398080	7 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	DWELLING	-	-	-	11.1	10.6	-0.5	11.3	10.8	-0.5
185973598	237075	404831	-	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.3	0.2	8.0	8.2	0.2
185976992	245443	376793	175 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	NOT DESIGNATED	-	-	-	8.9	8.6	-0.3	9.5	8.7	-0.8
185976996	232990	397049	17 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	8.9	0.4	8.5	9.1	0.6
185976997	233008	397064	22 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.5	8.9	0.4	8.5	9.1	0.6
185977049	235395	399462	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.1	8.9	-0.2
185977321	234583	398044	18 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.4	-0.2
185977322	234576	398044	19 HAZELWOOD, TOWN PARKS, STRABANE, TYRONE, BT82 8QX	DWELLING	-	-	-	10.6	10.3	-0.3	10.8	10.5	-0.3
185978715	234769	393277	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	8.2	7.8	-0.4	8.6	7.9	-0.7
185978723	233733	393631	LISMORE PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FB	NOT DESIGNATED	-	-	-	8.7	8.9	0.2	8.8	9.0	0.2
185978725	234857	393070	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	NOT DESIGNATED	-	-	-	7.9	7.7	-0.2	8.2	7.7	-0.5
185979101	233601	393722	1 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.9	0.4
185979102	233593	393722	2 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.9	0.4
185979103	233600	393689	3 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.9	0.4
185979104	233600	393682	4 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.9	0.4
185979105	233600	393669	5 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.9	0.4
185979106	233600	393661	6 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.9	0.4
185979107	233603	393625	7 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	8.9	0.4
185979108	233595	393620	8 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979109	233595	393620	9 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979110	233574	393622	10 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979111	233573	393628	11 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979112	233573	393645	12 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	8.9	0.4
185979113	233572	393650	14 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	8.9	0.4
185979116	233564	393689	17 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979117	233563	393697	18 LISMORE GROVE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FT	DWELLING	-	-	-	8.4	8.8	0.4	8.5	9.0	0.5
185979776	233705	393855	13 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	DWELLING	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185979777	233831	393934	42 MILLHAVEN, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FG	NOT DESIGNATED	-	-	-	9.2	9.1	-0.1	9.7	9.3	-0.4
185979838	233894	396122	1 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.3	-0.3
185979839	233894	396117	2 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.3	-0.3
185979840	233891	396099	3 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.3	-0.3
185979841	233897	396099	4 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
185979842	233917	396100	5 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185979843	233917	396106	6 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185979844	233917	396118	7 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185979845	233917	396123	8 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185979846	233922	396062	9 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.5	10.6	-0.9	11.6	10.9	-0.7
185979847	233917	396066	10 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.6	-0.6
185979848	233906	396069	11 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
185979849	233901	396070	12 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
185979850	233890	396072	13 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.5	10.1	-0.4	10.6	10.2	-0.4
185979851	233884	396073	14 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
185979852	233858	396066	15 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185979853	233859	396078	17 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185979854	233860	396084	18 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.3	10.1	-0.2
185979855	233864	396097	19 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185979856	233864	396102	20 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185979857	233866	396108	21 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185979858	233866	396114	22 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185979859	233867	396120	23 MELMOUNT MEWS, BALLYCOLMAN, STRABANE, TYRONE, BT82 9XA	DWELLING	-	-	-	10.3	10.0	-0.3	10.4	10.1	-0.3
185979984	233982	393356	118 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9EX	DWELLING	-	-	-	10.4	9.1	-1.3	11.6	9.2	-2.4
185980144	235306	390183	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	9.1	8.2	-0.9	9.8	8.2	-1.6
185980357	250677	364250	127 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.7	7.8	0.1	7.8	7.9	0.1
185980358	249615	363838	150 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	DWELLING	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
185981304	234294	398266	15 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LJ	DWELLING	-	-	-	9.3	9.2	-0.1	9.5	9.4	-0.1
185981628	256248	360483	RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185981758	233732	393595	-	NOT DESIGNATED	-	-	-	8.7	9.3	0.6	8.8	9.5	0.7
185982269	245034	374187	24 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982270	244983	374203	27 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982271	244989	374220	28 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982280	244969	374233	38 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982281	244965	374220	39 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982282	244960	374207	40 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982283	244963	374178	42 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
185982999	266588	352337	20 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.3	9.0	-0.3
185983000	266595	352341	22 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.3	8.9	-0.4
185983002	266601	352345	24 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.2	8.9	-0.3
185983003	266607	352348	26 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.2	8.9	-0.3
185983834	239703	385858	14 STRABANE ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AZ	DWELLING	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
185984359	252658	362340	29 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	-	-	-	-	-	-	7.5	7.6	0.1
185985652	266656	352173	5 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.4	8.9	-0.5
185985653	266660	352167	6 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.4	8.9	-0.5
185985654	266663	352162	7 LERRIG HEIGHTS, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6LH	DWELLING	-	-	-	-	-	-	9.4	8.9	-0.5
185985655	266729	351881	4 LETTICE STREET, TULLY, AUGHNACLOY, TYRONE, BT69 6AJ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185988244	229888	394301	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
185988245	229854	394250	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185988246	229929	394249	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185988247	229900	394233	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
185988266	266911	351843	25 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.8	9.2	0.4
185988267	268497	351035	144 CALEDON ROAD, DRUMMOND, AUGHNACLOY, TYRONE, BT69 6HZ	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.0	0.0
185988430	234336	398337	3 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.3	0.0
185988431	234386	398342	9 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.1	0.0	9.3	9.2	-0.1
185988432	234392	398343	10 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.3	9.2	-0.1
185988433	234421	398274	19 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185988434	234408	398299	21 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.1	0.0	9.3	9.2	-0.1
185988435	234390	398277	24 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
185988436	234343	398310	29 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.3	0.0
185988456	266839	352172	20 CHESTNUT GROVE, LISADAVIL, AUGHNACLOY, TYRONE, BT69 6AD	DWELLING	-	-	-	-	-	-	8.7	8.6	-0.1
185988742	233304	396657	103 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
185988743	233271	396675	107 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
185989167	266562	352411	1 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	8.8	8.6	-0.2
185989168	266548	352430	2 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185989169	266544	352437	3 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185989170	266519	352459	4 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185989171	266530	352467	5 DERRYCUSH LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AZ	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
185989176	266681	352158	8 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.9	-0.4
185989556	245941	369140	7 DRUMRAGH ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PS	DWELLING	-	-	-	7.8	7.9	0.1	7.7	7.9	0.2
185989559	245500	375200	-	DWELLING	-	-	-	8.6	8.5	-0.1	8.5	8.5	0.0
185989560	245500	375200	-	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.5	8.5	0.0
185989561	245500	375200	-	DWELLING	-	-	-	8.6	8.5	-0.1	8.5	8.5	0.0
185991402	266480	352289	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	NOT DESIGNATED	-	-	-	-	-	-	9.9	9.2	-0.7
185991407	266521	352240	113 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.8	9.1	-0.7
185991410	265356	354191	44 OLD CHAPEL ROAD, GLENROE, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.3	8.3	0.0
185992595	250695	364235	131 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	8.0	7.8	-0.2	7.9	7.9	0.0	7.9	8.0	0.1
185992607	239979	385381	1 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185992608	239972	385382	2 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
185992609	239947	385377	3 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185992610	239943	385389	4 OAKBURN, NEWTOWN STEWART, OMAGH, TYRONE, BT78 4DD	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
185992835	236414	387746	1 OLD BRIDGE ROAD, URBALREAGH, VICTORIA BRIDGE, TYRONE, BT78 4JR	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
185992995	266652	352384	-	NOT DESIGNATED	-	-	-	-	-	-	8.9	8.7	-0.2
186001365	234800	398852	-	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.2	0.0
186001366	234796	398857	5 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.0	-0.2	9.2	9.2	0.0
186001367	234771	398879	6 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.2	-0.1
186001368	234764	398884	7 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.3	9.2	-0.1
186001369	234752	398893	8 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.3	-0.1
186001370	234745	398898	9 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.4	9.1	-0.3	9.5	9.4	-0.1
186001371	234723	398905	10 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.7	9.3	-0.4	9.8	9.5	-0.3
186001372	234727	398923	11 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.1	9.4	-0.7	10.3	9.7	-0.6
186001373	234762	398918	14 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.5	9.2	-0.3	9.6	9.4	-0.2
186001374	234768	398913	15 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.4	9.1	-0.3	9.5	9.3	-0.2
186001375	234788	398930	17 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.5	9.1	-0.4	9.6	9.4	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186001376	234800	398921	18 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.4	9.1	-0.3	9.5	9.3	-0.2
186001377	234807	398908	19 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.2	-0.2
186001378	234789	398899	20 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.2	-0.2
186001649	244054	371500	19 ASHBOURNE COURT, CULMORE, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.5	10.6	0.1	10.4	10.5	0.1
186001651	244101	371492	28 ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	DWELLING	-	-	-	10.2	10.3	0.1	10.2	10.3	0.1
186001807	244925	374089	76 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.7	0.1
186001808	244900	374101	78 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
186001809	244876	374096	80 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.7	9.7	0.0
186001881	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.0	11.1	0.1	11.2	11.4	0.2
186001882	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.0	11.1	0.1	11.2	11.4	0.2
186001883	234270	398068	1 PARK ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8EL	DWELLING	-	-	-	11.0	11.1	0.1	11.2	11.4	0.2
186002696	248415	367863	DOOGARY ROAD, RANELLY, OMAGH, TYRONE,	NOT DESIGNATED	9.6	9.0	-0.6	9.5	8.8	-0.7	9.7	8.9	-0.8
186002757	232943	395466	KNOCKROE ROAD, BALLYFATTEN, STRABANE, TYRONE, BT82 9QP	NOT DESIGNATED	-	-	-	8.2	8.6	0.4	8.3	8.8	0.5
186003968	234816	390156	5 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.4	0.2
186003969	234820	390161	7 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.3	0.2	8.3	8.4	0.1
186003970	234830	390212	-	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
186003971	234303	398332	1 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.3	9.2	-0.1	9.4	9.3	-0.1
186003972	234326	398331	2 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.4	9.3	-0.1
186003973	234348	398336	4 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.3	0.0
186003974	234355	398338	5 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186003975	234361	398339	6 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186003976	234368	398339	7 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186003977	234378	398341	8 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.1	0.0	9.3	9.2	-0.1
186003979	234399	398345	11 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003980	234408	398346	12 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003981	234423	398339	13 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003982	234429	398341	14 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003983	234436	398342	15 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003984	234434	398309	16 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003985	234434	398309	17 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.0	-0.1	9.2	9.2	0.0
186003986	234433	398274	18 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186003987	234410	398291	20 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.1	0.0	9.3	9.2	-0.1
186003988	234405	398308	22 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.1	9.1	0.0	9.3	9.2	-0.1
186003990	234346	398281	26 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.4	9.3	-0.1
186003991	234344	398288	27 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.4	9.3	-0.1
186004526	262696	357006	9 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186005638	262725	356971	1 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.1	9.0	-0.1	9.0	8.8	-0.2	9.1	8.8	-0.3
186006167	244873	374125	69 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.5	9.5	0.0
186006168	244929	374101	75 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
186006169	244918	374079	77 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.8	9.8	0.0
186006170	244887	374100	79 SHERGRIM GLEN, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7GS	DWELLING	-	-	-	-	-	-	9.6	9.6	0.0
186006504	246313	370721	6 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	11.4	10.4	-1.0	11.1	10.2	-0.9
186006605	233289	396763	84 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
186006606	233305	396766	85 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
186006607	233343	396769	94 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.4	0.0
186006608	233344	396763	95 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.4	0.0
186006609	233310	396659	102 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186006610	233292	396657	104 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
186006611	233285	396658	105 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
186006612	233272	396662	106 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
186006613	233271	396682	108 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
186006823	247427	368743	1 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006824	247437	368718	2 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006825	247444	368700	4 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006826	247455	368676	5 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	7.9	0.0	7.9	8.0	0.1
186007181	236628	400950	1 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
186007329	233347	396788	92 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
186007334	233283	396774	83 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
186007337	233315	396779	86 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
186007339	233315	396785	87 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
186007340	233347	396782	93 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
186007363	234395	398280	23 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186007364	234383	398273	25 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.3	9.2	-0.1
186007365	233992	397632	63 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.5	10.4	-0.1	10.6	10.5	-0.1
186007366	234344	398294	28 CANAL SIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8DB	DWELLING	-	-	-	9.2	9.1	-0.1	9.4	9.3	-0.1
186007367	233965	397626	62 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
186007368	233944	397625	61 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
186007369	233923	397629	60 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	DWELLING	-	-	-	10.2	10.2	0.0	10.3	10.3	0.0
186007370	234113	395741	STRATHMOURNE DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JY	NOT DESIGNATED	-	-	-	9.8	9.6	-0.2	9.9	9.6	-0.3
186007396	233311	396800	88 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.4	8.4	0.0
186007398	233314	396810	89 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
186007400	233349	396801	91 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
186007401	233349	396807	90 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
186008536	235144	399351	76 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	10.1	9.4	-0.7	10.3	9.7	-0.6
186008538	235340	399252	-	DWELLING	-	-	-	8.8	8.6	-0.2	8.8	8.7	-0.1
186009113	234798	390135	1 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.4	0.2
186009114	234863	390271	22 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.2	8.2	0.0
186009693	245000	372555	-	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.2	13.0	-0.2
186009695	250125	363871	134 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT78 2QQ	DWELLING	7.8	7.8	0.0	7.7	7.6	-0.1	7.7	7.7	0.0
186009699	234789	397434	MEETINGHOUSE STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HW	DWELLING	-	-	-	11.5	10.5	-1.0	11.7	10.6	-1.1
186010003	236630	400873	13 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
186010905	229915	394229	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
186010906	229870	394275	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
186010907	229901	394280	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
186010909	229885	394247	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
186011127	234830	390175	9 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.4	0.1
186011128	234834	390180	11 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.4	0.1
186011129	234869	390233	12 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.2	0.0	8.4	8.3	-0.1
186011130	234843	390196	13 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.3	0.1	8.3	8.3	0.0
186011131	234863	390235	14 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.2	0.0	8.3	8.2	-0.1
186011132	234849	390249	18 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.2	8.2	0.0
186011133	234873	390286	26 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.2	8.2	0.0
186011134	234792	390166	27 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.2	0.1
186011135	234787	390164	29 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.2	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186011208	266911	351843	30 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.8	9.2	0.4
186012813	248335	363278	2 SESKINORE COURT, SESKINORE, SESKINORE, TYRONE, BT78 2SN	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1
186012878	248376	363242	-	NOT DESIGNATED	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
186013054	262688	356952	2 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
186013055	262716	356981	3 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.1	8.9	-0.2	9.0	8.8	-0.2	9.0	8.8	-0.2
186013056	262691	356959	4 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
186013057	262714	356991	5 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	9.0	8.8	-0.2
186013058	262684	356971	6 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186013059	262706	357006	7 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.7	-0.2	8.9	8.7	-0.2
186013060	262681	356978	8 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186013062	262674	356998	10 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.7	-0.1
186013065	262677	357003	12 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.7	-0.1
186013565	263204	357632	10 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
186013758	234943	390614	232 MELMOUNT ROAD, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9LB	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
186013780	234852	390244	16 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
186013781	234833	390222	17 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
186013782	234812	390196	19 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.2	0.1	8.2	8.2	0.0
186013783	234860	390266	20 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.2	8.2	0.0
186013784	234808	390191	21 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.2	0.1	8.1	8.2	0.1
186013785	234800	390181	23 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.2	0.1
186013786	234870	390281	24 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.2	8.2	0.0
186013787	234797	390176	25 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.0	8.2	0.2	8.1	8.2	0.1
186014325	244953	372747	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
186014326	244953	372747	CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.8	13.7	-0.1	13.7	13.6	-0.1
186014327	244936	372748	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.6	13.5	-0.1	13.5	13.4	-0.1
186014328	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
186014329	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
186014330	244942	372743	6 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	DWELLING	-	-	-	13.7	13.6	-0.1	13.6	13.5	-0.1
186015371	266585	352202	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	11.7	10.0	-1.7
186015372	266375	352406	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	10.1	9.3	-0.8
186015373	266582	352208	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AX	NOT DESIGNATED	-	-	-	-	-	-	11.7	10.0	-1.7
186015388	266655	352141	6 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	10.0	9.2	-0.8
186015402	266652	352384	-	NOT DESIGNATED	-	-	-	-	-	-	8.9	8.7	-0.2
186015410	245440	376581	189 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	DWELLING	-	-	-	8.2	8.1	-0.1	8.3	8.1	-0.2
186017166	263206	357608	8 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.4	8.4	0.0
186017167	263320	357642	21 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
186017195	266764	352234	14 DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AH	DWELLING	-	-	-	-	-	-	9.1	9.0	-0.1
186017201	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017202	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017203	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017204	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017205	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017206	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017207	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017208	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017209	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017210	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186017211	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017261	266769	352047	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
186017262	266480	352289	179 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	9.9	9.2	-0.7
186017532	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017533	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
186017534	266550	352207	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
187111967	266555	352302	1 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.9	9.3	-0.6
187111969	266561	352305	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.8	9.3	-0.5
187111971	266568	352310	3 SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.7	9.2	-0.5
187111973	266574	352313	SYDNEY STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AE	DWELLING	-	-	-	-	-	-	9.6	9.2	-0.4
187113821	238336	412707	-	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.6	8.5	-0.1
187113823	238370	412752	-	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.7	8.5	-0.2
187113835	239659	414221	-	NOT DESIGNATED	-	-	-	8.2	8.1	-0.1	8.1	8.0	-0.1
187113837	239779	414329	-	NOT DESIGNATED	-	-	-	8.2	8.1	-0.1	8.2	8.1	-0.1
187114377	248392	363328	4 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	DWELLING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0
187114623	240900	412100	-	NOT DESIGNATED	9.0	8.8	-0.2	8.8	8.6	-0.2	8.7	8.6	-0.1
187115233	250373	369455	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.8	0.0
187115309	241673	414355	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	9.8	10.0	0.2	9.2	9.4	0.2
187115311	241693	414367	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PU	NOT DESIGNATED	-	-	-	9.4	9.6	0.2	9.0	9.1	0.1
187115709	241740	414440	VICTORIA ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2PT	NOT DESIGNATED	-	-	-	9.2	9.3	0.1	8.8	8.9	0.1
187115719	242288	413694	WOODSIDE ROAD, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2QE	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.2	0.0
187115729	242475	414228	38 WOODSIDE ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY,	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.7	-0.1
187115855	242525	414320	WOODSIDE ROAD, BRICKKILNS, LONDONDERRY, LONDONDERRY, BT47 2QD	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.7	0.0
187118779	248836	370308	DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NR	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.8	0.0
187118789	249657	369718	DONAGHANIE ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.0	0.0
187118797	247022	370732	CREVENAGH ROAD, DOOGARY, OMAGH, TYRONE, BT79 0EX	NOT DESIGNATED	-	-	-	-	-	-	8.1	8.1	0.0
187118799	248892	370505	DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.8	0.0
187119845	246274	370805	DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	9.7	9.4	-0.3	9.6	9.3	-0.3
187119847	246313	370721	6 DOOGARY ROAD, CREEVENAGH, OMAGH, TYRONE, BT79 0BG	DWELLING	-	-	-	11.4	10.4	-1.0	11.1	10.2	-0.9
187120175	233440	396821	154 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
187120177	233404	396808	155 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187120179	233456	396821	153 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
187120181	233455	396800	151 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.1	10.6	-0.5	11.2	10.6	-0.6
187120183	233460	396817	152 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.3	10.6	-0.7	11.4	10.7	-0.7
187120299	233284	396803	81 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
187120301	233285	396788	82 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WD	DWELLING	-	-	-	8.3	8.3	0.0	8.3	8.4	0.1
187122299	245388	374700	66 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7HT	NOT DESIGNATED	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187122353	245080	372921	SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	15.5	15.3	-0.2	15.2	15.0	-0.2
187122416	234527	397659	57 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	NOT DESIGNATED	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187122645	233552	396384	16 GREEVES PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9LG	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187122760	266569	352183	141 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AR	DWELLING	-	-	-	-	-	-	10.4	9.3	-1.1
187122837	245146	372703	24 BRIDGE STREET, OMAGH, OMAGH, TYRONE, BT78 1BX	DWELLING	-	-	-	14.1	13.9	-0.2	14.0	13.7	-0.3
187122968	245019	372911	13 SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	14.5	14.4	-0.1	14.4	14.2	-0.2
187123095	265732	352836	1 OLD CHAPEL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BP	DWELLING	-	-	-	-	-	-	8.2	8.1	-0.1
187123097	266538	352292	104 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	10.6	9.7	-0.9
187123141	266614	352159	156 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	11.8	10.1	-1.7
187124076	260159	358733	BALLYNASAGGART ROAD, SESS KILLGREEN, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	8.5	8.5	0.0	8.4	8.3	-0.1	8.4	8.3	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187124402	234769	393277	LISKEY ROAD, BEARNEY GLEBE, STRABANE, TYRONE, BT82 8NR	DWELLING	-	-	-	8.2	7.8	-0.4	8.6	7.9	-0.7
187124957	234549	397637	45 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AU	DWELLING	-	-	-	11.2	10.8	-0.4	11.5	10.9	-0.6
187125933	234020	393091	1 VICTORIA PLACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HL	DWELLING	-	-	-	9.6	8.8	-0.8	10.4	8.9	-1.5
187126248	229568	394096	-	DWELLING	-	-	-	-	-	-	8.6	8.1	-0.5
187126257	240406	386248	3 PLUMBRIDGE ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NR	DWELLING	-	-	-	8.8	8.4	-0.4	9.2	8.4	-0.8
187126408	233650	395885	9 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.4	-0.8
187126515	233720	395854	2 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	10.7	10.2	-0.5	10.8	10.3	-0.5
187126562	229875	394387	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
187126699	234269	397844	153 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187126725	266887	351845	41 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.7	9.0	0.3
187127274	233717	395834	1 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.5	-0.7
187127763	233666	395871	8 THE ORCHARD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9QH	DWELLING	-	-	-	11.1	10.4	-0.7	11.2	10.4	-0.8
187128246	233329	394001	15 PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	DWELLING	-	-	-	8.8	8.7	-0.1	9.0	8.8	-0.2
187129010	266769	352047	MCCREEDY MILL CENTRE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AL	DWELLING	-	-	-	-	-	-	8.9	8.9	0.0
187129134	233736	392060	18 BELLS PARK ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NT	DWELLING	-	-	-	8.8	8.8	0.0	9.0	8.8	-0.2
187129769	234802	390141	3 BREENVALE, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.3	0.2	8.2	8.4	0.2
187130075	229579	393943	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187130190	266915	351768	35 CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.5	0.0
187131939	244483	372267	DROMORE ROAD, COOLNAGARD LOWER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	12.3	12.2	-0.1	12.3	12.2	-0.1
187132898	234561	397803	15 ABERCORN SQUARE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AG	NOT DESIGNATED	-	-	-	14.4	13.4	-1.0	15.0	13.6	-1.4
187132953	245657	372318	-	NOT DESIGNATED	-	-	-	16.3	14.7	-1.6	15.7	14.4	-1.3
187132973	245990	372209	-	NOT DESIGNATED	-	-	-	13.1	12.8	-0.3	13.0	12.6	-0.4
187133232	248714	366019	68 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.9	0.2	7.7	7.9	0.2
187135017	243927	371452	1 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
187135019	243938	371464	2 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.8	11.0	0.2	10.7	10.9	0.2
187135023	243944	371468	3 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.8	11.0	0.2	10.8	10.9	0.1
187135025	243952	371473	4 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.9	11.0	0.1	10.8	10.9	0.1
187135027	243958	371476	5 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.9	11.0	0.1	10.8	10.9	0.1
187135029	243984	371490	6 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.9	11.0	0.1	10.8	10.9	0.1
187135944	233846	396846	MELMOUNT GARDENS, MAGIRR, STRABANE, TYRONE, BT82 9EB	EDUCATIONAL FACILITY	-	-	-	10.1	10.0	-0.1	10.1	10.0	-0.1
187135954	235067	399264	DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	-	-	-	8.9	8.7	-0.2	9.0	8.9	-0.1
187139652	244684	372273	14 DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	DWELLING	-	-	-	14.6	14.3	-0.3	14.4	14.1	-0.3
187140988	234613	397834	16 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.2	10.9	-0.3
187141323	233861	393732	3 THE HAWTHORNS, BALLYFATTEN, SION MILLS, TYRONE, BT82 9FE	DWELLING	-	-	-	9.1	9.0	-0.1	9.5	9.2	-0.3
187142087	256099	360220	71 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187143015	235590	399660	33 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.3	9.3	0.0	9.3	8.8	-0.5	9.9	9.0	-0.9
187143054	234294	397993	60 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.0	12.3	0.3	12.6	12.6	0.0
187143282	241732	414094	21 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.7	8.7	0.0	8.5	8.6	0.1
187143347	234691	398423	39 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DX	DWELLING	-	-	-	9.7	9.4	-0.3	9.8	9.5	-0.3
187143586	233871	395065	85 MELMOUNT ROAD, BALLYFATTEN, VICTORIA BRIDGE, TYRONE, BT82 9PX	DWELLING	-	-	-	9.9	9.6	-0.3	10.1	9.7	-0.4
187143627	233522	393106	13 GARDEN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NR	DWELLING	-	-	-	8.4	8.5	0.1	8.5	8.6	0.1
187143730	241674	414137	24 DUNNWOOD PARK, PREHEN, LONDONDERRY, LONDONDERRY, BT47 2NN	DWELLING	-	-	-	8.9	8.9	0.0	8.6	8.7	0.1
187143820	266609	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	11.7	10.0	-1.7
187143853	245203	372298	13 KEVLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1LB	NOT DESIGNATED	-	-	-	27.5	23.3	-4.2	18.7	16.9	-1.8
187144544	243782	373262	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5EJ	NOT DESIGNATED	-	-	-	11.5	11.4	-0.1	11.5	11.4	-0.1
187144922	245225	373020	7 MOUNTJOY ROAD, LISNAMALLARD, OMAGH, TYRONE, BT79 7BB	DWELLING	-	-	-	-	-	-	13.2	13.0	-0.2
187145035	240016	385420	55 DUBLIN STREET, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AQ	RELIGIOUS BUILDING	-	-	-	7.7	7.7	0.0	7.7	7.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187146708	244749	372286	-	NOT DESIGNATED	-	-	-	14.3	13.7	-0.6	14.1	13.6	-0.5
187146710	244741	372288	-	NOT DESIGNATED	-	-	-	14.3	13.7	-0.6	14.1	13.6	-0.5
187147107	246660	370474	4 BANKMORE BUSINESS PARK, DOOGARY, OMAGH, TYRONE, BT79 0BE	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
187147109	243999	371449	7 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.3	10.4	0.1	10.2	10.3	0.1
187147111	243992	371449	8 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.3	10.4	0.1	10.3	10.4	0.1
187147113	243970	371448	9 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.4	10.5	0.1	10.3	10.4	0.1
187147115	243963	371448	10 ASHBOURNE PARK, LAMMY, OMAGH, TYRONE, BT78 1JA	DWELLING	-	-	-	10.4	10.5	0.1	10.3	10.5	0.2
187147150	249980	369273	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187147196	244635	372000	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 2DJ	DWELLING	-	-	-	12.2	12.2	0.0	12.3	12.3	0.0
187147556	245076	372935	SEDAN AVENUE, LISNAMALLARD, OMAGH, TYRONE, BT79 7AQ	NOT DESIGNATED	-	-	-	13.5	13.4	-0.1	13.5	13.3	-0.2
187151326	235382	399482	1 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	9.0	9.1	0.1	9.1	8.8	-0.3	9.4	9.0	-0.4
187151328	235386	399475	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	9.0	9.1	0.1	9.0	8.7	-0.3	9.3	9.0	-0.3
187151912	245366	372684	DRUMRAGH AVENUE, OMAGH, OMAGH, TYRONE, BT78 1DP	NOT DESIGNATED	-	-	-	15.4	15.0	-0.4	15.1	14.8	-0.3
187152046	245433	372695	64 MARKET STREET, OMAGH, OMAGH, TYRONE, BT78 1EL	NOT DESIGNATED	-	-	-	15.8	15.6	-0.2	15.5	15.2	-0.3
187152050	244132	371480	ASHBOURNE HEIGHTS, CULMORE, OMAGH, TYRONE, BT78 1HW	NOT DESIGNATED	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
187153428	234745	398934	12 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.2	9.4	-0.8	10.3	9.7	-0.6
187153430	234763	398939	16 BARNHILL COURT, BOG STRABANE, STRABANE, TYRONE, BT82 8DL	DWELLING	-	-	-	10.0	9.3	-0.7	10.1	9.6	-0.5
187154122	237273	404987	312 VICTORIA ROAD, DRUMENNY LITTLE, BALLYMAGORRY, TYRONE, BT82 0AP	DWELLING	8.6	8.3	-0.3	8.5	8.2	-0.3	8.5	8.1	-0.4
187159676	236111	400135	-	DWELLING	8.0	8.0	0.0	7.9	7.9	0.0	7.9	7.8	-0.1
187161045	229566	394091	-	DWELLING	-	-	-	-	-	-	8.6	8.1	-0.5
187161049	229553	394072	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.6	-0.5
187161051	229557	394078	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.6	-0.5
187162374	234488	398840	31 PARK ROAD, GREENBRAE, STRABANE, TYRONE, BT82 8LH	DWELLING	-	-	-	8.9	9.1	0.2	9.1	9.5	0.4
187162477	239701	386436	BUNDERG ROAD, PUBBLE, NEWTOWNSTEWART, TYRONE, BT78 4NQ	DWELLING	-	-	-	8.7	8.5	-0.2	8.8	8.5	-0.3
187162917	249640	369819	4 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187162952	251967	362234	48 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
187162954	249063	369896	93 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187162964	243073	373880	1 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.8	8.8	0.0	8.7	8.8	0.1
187163895	236133	388443	25 OLD BRIDGE ROAD, URBALREAGH, STRABANE, TYRONE, BT82 9JP	DWELLING	-	-	-	8.2	7.8	-0.4	8.5	7.8	-0.7
187163973	234466	397919	-	NOT DESIGNATED	-	-	-	11.1	11.1	0.0	11.4	11.3	-0.1
187164133	242876	371926	144 TAMLAGHT ROAD, BALLYGOWAN, OMAGH, TYRONE, BT78 5LW	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187164135	243138	373852	8 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.7	0.1
187164156	243077	373836	-	NOT DESIGNATED	-	-	-	8.6	8.7	0.1	8.6	8.6	0.0
187164158	243074	373816	5 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187164160	243073	373791	7 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187164162	243089	373769	9 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187164170	243088	373917	14 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	NOT DESIGNATED	-	-	-	9.5	9.4	-0.1	9.4	9.3	-0.1
187164172	243137	373795	-	NOT DESIGNATED	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187164174	243155	373813	10 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.6	8.6	0.0	8.6	8.6	0.0
187164176	243146	373876	6 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	8.7	8.7	0.0	8.7	8.7	0.0
187164178	243110	373905	2 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	9.0	9.0	0.0	8.9	8.9	0.0
187164180	243151	373912	4 MULLAGHMENAGH AVENUE, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QH	DWELLING	-	-	-	9.0	9.0	0.0	9.0	9.0	0.0
187164532	250194	364777	30 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.2	0.2
187164761	241952	377144	24 LISNAGIRR ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NT	DWELLING	-	-	-	8.0	8.5	0.5	8.1	8.6	0.5
187164849	248766	370889	62 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
187164875	242355	376223	4 TULLY ROAD, TULLY, OMAGH, TYRONE, BT78 5NR	DWELLING	-	-	-	8.4	8.9	0.5	8.5	9.1	0.6
187166075	248466	363517	MAIN STREET, SESKINORE, SESKINORE, TYRONE, BT78 1UG	DWELLING	-	-	-	7.8	7.7	-0.1	7.8	7.7	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187166125	266635	352161	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	10.1	9.2	-0.9
187166127	266641	352163	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	9.8	9.1	-0.7
187166129	266647	352166	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	9.6	9.0	-0.6
187170333	250514	364235	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.9	0.3
187170567	245176	372713	1 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.5	13.3	-0.2	13.4	13.2	-0.2
187170569	245167	372703	25 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.8	13.6	-0.2	13.7	13.5	-0.2
187170573	245243	372674	14 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.8	13.6	-0.2	13.7	13.5	-0.2
187170583	245231	372675	17 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.7	13.5	-0.2	13.6	13.4	-0.2
187170589	245233	372692	18 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.2	13.1	-0.1
187170593	245225	372692	19 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.2	13.1	-0.1
187170595	245221	372691	20 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.3	13.1	-0.2
187170599	245216	372691	21 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.3	13.1	-0.2
187170601	245211	372686	22 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.4	13.2	-0.2	13.4	13.2	-0.2
187170603	245196	372692	23 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.4	13.2	-0.2	13.3	13.2	-0.1
187170605	245177	372697	24 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.6	13.4	-0.2	13.5	13.3	-0.2
187170611	245196	372713	4 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.2	13.0	-0.2	13.2	13.0	-0.2
187170613	245196	372713	5 OLD MARKET PLACE, OMAGH, OMAGH, TYRONE, BT78 1BT	NOT DESIGNATED	-	-	-	13.2	13.0	-0.2	13.2	13.0	-0.2
187177103	251216	368651	158 DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.7	0.0
187180606	234443	397893	4 JOHN WESLEY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8RJ	NOT DESIGNATED	-	-	-	12.1	12.3	0.2	12.6	12.6	0.0
187186891	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187186893	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187186895	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187186897	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187186901	234258	397843	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187186952	233251	389243	92 FYFIN ROAD, STONEWALLS, VICTORIA BRIDGE, TYRONE, BT82 9JJ	DWELLING	-	-	-	7.3	7.4	0.1	7.3	7.4	0.1
187187249	265881	353332	74 TULLYVAR ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BQ	DWELLING	-	-	-	-	-	-	8.3	8.2	-0.1
187189109	266666	359194	-	NOT DESIGNATED	-	-	-	-	-	-	8.3	8.3	0.0
187189465	266155	353071	16 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.8	8.5	-0.3
187194361	266923	351701	1 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187197675	241938	377240	20 LISNAGIRR ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NT	DWELLING	-	-	-	8.0	8.4	0.4	8.1	8.4	0.3
187198248	252077	362443	82 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.7	7.9	0.2	7.6	7.9	0.3	7.5	8.1	0.6
187201457	266590	351951	26 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	10.8	8.4	-2.4
187201459	266591	351959	24 MILL STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AN	DWELLING	-	-	-	-	-	-	10.8	8.4	-2.4
187202673	243409	374657	17 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187202675	243416	374712	21 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
187202677	243222	374728	40 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.5	-0.7	10.0	9.4	-0.6
187202679	243236	374713	39 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.0	9.4	-0.6	9.8	9.3	-0.5
187202681	243245	374701	38 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.9	9.3	-0.6	9.7	9.2	-0.5
187202683	243260	374721	34 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.9	-0.3	10.1	9.8	-0.3
187202685	243259	374686	37 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.3	-0.5	9.6	9.2	-0.4
187202687	243259	374745	33 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.1	9.8	-0.3	10.0	9.7	-0.3
187202689	243272	374709	35 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.8	-0.4	10.1	9.8	-0.3
187202691	243277	374647	3 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.8	10.2	-0.6	10.7	10.1	-0.6
187202693	243278	374750	32 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
187202695	243284	374690	36 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.8	-0.4	10.1	9.8	-0.3
187202697	243286	374634	2 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.8	10.2	-0.6	10.6	10.1	-0.5
187202699	243295	374617	1 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.8	10.2	-0.6	10.6	10.1	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187202701	243296	374761	31 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
187202703	243300	374664	6 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.8	-0.4	10.1	9.8	-0.3
187202705	243310	374646	7 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.2	9.8	-0.4	10.1	9.8	-0.3
187202707	243311	374628	8 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.3	9.9	-0.4	10.2	9.9	-0.3
187202709	243316	374753	30 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187202711	243321	374688	4 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.6	-0.2
187202713	243322	374718	28 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
187202715	243330	374670	5 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.6	-0.2
187202717	243334	374623	9 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.1	9.8	-0.3	10.0	9.7	-0.3
187202719	243331	374747	29 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.6	-0.1	9.6	9.5	-0.1
187202721	243339	374711	26 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187202723	243346	374631	10 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	10.0	9.7	-0.3	9.9	9.7	-0.2
187202725	243347	374664	12 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
187202727	243350	374739	27 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.5	-0.2	9.6	9.5	-0.1
187202729	243360	374703	25 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.6	-0.1	9.6	9.5	-0.1
187202731	243364	374639	11 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.6	-0.2	9.8	9.6	-0.2
187202733	243365	374674	14 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187202735	243431	374665	18 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187202739	243449	374679	19 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
187202741	243364	374734	24 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187202743	243379	374642	15 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
187202745	243382	374726	23 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187202747	243397	374651	16 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.7	9.5	-0.2	9.6	9.5	-0.1
187202749	243397	374720	22 BELTANY GROVE, CONYWARREN, OMAGH, TYRONE, BT78 5QP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187203081	242997	373898	1 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	9.3	9.2	-0.1	9.1	9.2	0.1
187203083	242996	373878	3 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.8	8.8	0.0	8.8	8.8	0.0
187203085	242994	373861	5 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.7	8.7	0.0	8.7	8.7	0.0
187203087	242994	373854	7 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.7	0.1
187203089	242990	373840	9 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
187203091	242991	373833	11 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
187203093	242985	373817	15 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203095	242986	373811	17 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203097	242987	373805	19 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203099	243038	373892	-	DWELLING	-	-	-	8.9	8.9	0.0	8.9	8.9	0.0
187203101	243034	373882	4 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.8	8.8	0.0	8.8	8.8	0.0
187203103	243032	373865	6 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.7	8.7	0.0	8.7	8.7	0.0
187203105	243032	373858	8 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.7	8.7	0.0	8.6	8.7	0.1
187203107	243028	373845	10 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.7	0.1
187203109	243028	373838	12 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.7	0.1	8.6	8.6	0.0
187203111	243029	373824	14 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.6	8.6	0.0
187203113	243029	373817	16 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203115	243027	373812	18 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203117	243027	373806	20 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203119	243031	373795	22 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.6	8.6	0.0	8.5	8.6	0.1
187203121	243032	373789	24 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187203123	243031	373783	26 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187203125	243034	373770	28 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187203127	243033	373764	30 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187203129	243033	373758	32 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187203133	243463	374233	1 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	10.0	9.8	-0.2	9.9	9.7	-0.2
187203135	243461	374227	2 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	10.0	9.7	-0.3	9.9	9.7	-0.2
187203137	243456	374225	3 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
187203139	243454	374220	4 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.8	9.7	-0.1
187203141	243450	374216	5 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.6	-0.2
187203143	243448	374211	6 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.6	-0.2
187203145	243443	374198	7 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
187203147	243445	374193	8 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.8	9.6	-0.2	9.7	9.6	-0.1
187203149	243445	374186	9 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203151	243447	374182	10 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203153	243450	374175	11 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203155	243451	374173	12 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203157	243455	374164	14 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203159	243457	374162	15 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203161	243461	374156	16 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203163	243462	374154	17 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203165	243459	374140	18 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203167	243460	374138	19 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203169	243464	374131	20 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187203171	243480	374196	21 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
187203173	243479	374197	22 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
187203175	243475	374203	23 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
187203177	243472	374207	24 BELTANY MEWS, CONYWARREN, OMAGH, TYRONE, BT78 5NP	DWELLING	-	-	-	9.9	9.7	-0.2	9.9	9.7	-0.2
187204253	266531	351862	4 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	9.3	8.3	-1.0
187204255	266537	351848	5 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	9.5	8.3	-1.2
187204257	266536	351877	3 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	9.3	8.3	-1.0
187204259	266543	351894	2 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	9.5	8.3	-1.2
187204261	266550	351850	6 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	10.5	8.3	-2.2
187204263	266558	351894	1 TULLY MANOR, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BA	DWELLING	-	-	-	-	-	-	10.5	8.3	-2.2
187205458	234884	390246	10 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.3	8.3	0.0	8.5	8.3	-0.2
187205460	234893	390328	34 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.3	8.1	-0.2
187205462	234892	390260	8 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.3	-0.2
187205464	234895	390266	6 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.3	8.2	-0.1	8.5	8.3	-0.2
187205466	234897	390324	32 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.1	8.1	0.0	8.3	8.1	-0.2
187205468	234900	390299	28 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.2	0.0	8.3	8.2	-0.1
187205470	234900	390305	30 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.2	8.1	-0.1	8.3	8.2	-0.1
187205472	234907	390275	4 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.4	8.3	-0.1	8.6	8.4	-0.2
187205474	234912	390276	2 BREENVALE, BREEN, STRABANE, TYRONE, BT82 9GA	DWELLING	-	-	-	8.4	8.4	0.0	8.7	8.5	-0.2
187210069	241016	412531	4 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.1	9.5	-0.6	10.0	9.3	-0.7	9.6	9.2	-0.4
187210071	241023	412546	5 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.0	9.5	-0.5	9.9	9.3	-0.6	9.5	9.2	-0.3
187210073	241026	412524	3 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.4	9.5	-0.9	10.3	9.4	-0.9	9.8	9.3	-0.5
187210075	241031	412554	6 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.0	9.5	-0.5	9.9	9.3	-0.6	9.5	9.2	-0.3
187210077	241034	412519	2 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.8	9.6	-1.2	10.7	9.4	-1.3	10.1	9.3	-0.8
187210079	241042	412563	7 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.1	9.5	-0.6	10.0	9.4	-0.6	9.6	9.3	-0.3
187210081	241044	412511	1 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	12.2	9.8	-2.4	12.1	9.6	-2.5	11.0	9.5	-1.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187210083	241045	412548	8 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.4	9.5	-0.9	10.2	9.4	-0.8	9.8	9.3	-0.5
187210085	241053	412537	9 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	11.0	9.6	-1.4	10.8	9.5	-1.3	10.1	9.3	-0.8
187210087	241059	412530	10 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	11.9	9.8	-2.1	11.8	9.6	-2.2	10.7	9.4	-1.3
187211187	237050	407608	9 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211219	237071	407669	45 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211223	237067	407648	47 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211225	237074	407717	26 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211227	237081	407721	27 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211229	237110	407717	28 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.3	0.0	8.3	8.2	-0.1
187211231	237107	407711	29 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211253	237103	407698	30 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211255	237101	407692	31 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211257	237129	407683	32 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.3	8.2	-0.1
187211259	237131	407689	33 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.3	8.2	-0.1
187211261	237135	407701	34 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.3	8.2	-0.1
187211263	237138	407707	35 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.3	8.2	-0.1
187211265	237161	407693	36 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211267	237152	407655	37 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211269	237150	407649	38 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211271	237150	407629	39 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211273	237090	407669	43 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211275	237090	407669	44 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211277	237085	407642	48 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211864	248702	365974	70 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.8	0.1	7.7	7.9	0.2
187213842	233495	396075	37 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.0	10.4	-0.6	11.0	10.5	-0.5
187213844	233496	396112	49 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.7	10.3	-0.4	10.8	10.4	-0.4
187213846	233501	396110	50 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.4	-0.3
187213848	233506	396110	51 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
187213850	233511	396108	52 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.6	10.2	-0.4	10.7	10.3	-0.4
187213852	233513	396061	36 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
187213854	233516	396108	53 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.6	10.2	-0.4	10.6	10.3	-0.3
187213856	233518	396060	35 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.8	10.3	-0.5	10.8	10.4	-0.4
187213858	233522	396106	54 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187213860	233530	396056	34 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.7	10.3	-0.4	10.7	10.3	-0.4
187213862	233536	396054	33 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
187213864	233544	396102	29 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
187213866	233549	396099	28 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3
187213868	233556	396052	32 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187213870	233554	396099	27 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
187213872	233557	396057	31 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.2	-0.3
187213874	233558	396062	30 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
187213876	233559	396097	26 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
187213878	233564	396097	25 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187213880	233570	396095	24 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187213882	233586	396093	23 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187213884	233591	396090	22 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187213886	233588	396036	1 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.2	-0.3

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187213928	234768	390157	FYFIN ROAD, BREEN, STRABANE, TYRONE, BT82 9JH	NOT DESIGNATED	-	-	-	8.0	8.2	0.2	8.1	8.2	0.1
187214084	233591	396042	2 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
187214086	233591	396047	3 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.4	10.1	-0.3	10.4	10.2	-0.2
187214088	233593	396052	4 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187214090	233596	396090	21 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187214092	233593	396057	5 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187214094	233601	396088	20 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187214096	233606	396088	19 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
187214098	233612	396086	18 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187214100	233632	396025	6 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.8	-0.3
187214102	233632	396030	7 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.8	-0.3
187214104	233635	396035	8 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187214106	233636	396040	9 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.1	-0.2
187214108	233639	396045	10 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.1	-0.2
187214110	233640	396050	11 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187214112	233642	396061	12 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187214114	233643	396067	13 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187214116	233645	396071	14 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187214118	233646	396077	15 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187214120	233649	396081	16 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187214132	233649	396087	17 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187214134	233451	396122	42 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.8	10.9	-0.9	11.9	10.9	-1.0
187214136	233457	396120	43 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.5	10.7	-0.8	11.6	10.8	-0.8
187214138	233462	396118	44 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.4	10.7	-0.7	11.4	10.7	-0.7
187214140	233467	396119	45 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.6	-0.7
187214142	233472	396117	46 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
187214144	233474	396081	41 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.5	10.7	-0.8	11.5	10.8	-0.7
187214146	233477	396116	47 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.5	-0.6
187214148	233480	396079	40 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.3	10.6	-0.7	11.4	10.7	-0.7
187214150	233482	396114	48 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	10.9	10.4	-0.5	11.0	10.5	-0.5
187214152	233485	396078	39 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.2	10.5	-0.7	11.2	10.6	-0.6
187214154	233490	396077	38 WHIN VIEW, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TF	DWELLING	-	-	-	11.1	10.5	-0.6	11.1	10.6	-0.5
187214583	233414	396733	130 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.5	10.2	-0.3	10.5	10.3	-0.2
187214585	233403	396716	131 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
187214589	233402	396710	132 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
187214591	233402	396690	133 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
187214593	233402	396684	134 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.4	10.2	-0.2	10.5	10.2	-0.3
187214597	233414	396679	135 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187214601	233420	396678	136 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.3	-0.4
187214605	233438	396676	137 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
187214609	233442	396680	138 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.1	10.6	-0.5	11.2	10.6	-0.6
187214613	233441	396696	139 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
187214617	233442	396703	140 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
187214619	233435	396721	141 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.4	-0.5
187214637	233437	396726	142 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.8	10.4	-0.4	10.9	10.5	-0.4
187214639	233446	396741	143 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
187214641	233452	396749	144 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.2	10.6	-0.6	11.3	10.7	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187214643	233453	396770	145 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.2	10.6	-0.6	11.2	10.6	-0.6
187214645	233448	396774	146 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.0	10.5	-0.5	11.1	10.6	-0.5
187214647	233439	396782	147 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.7	10.4	-0.3	10.8	10.4	-0.4
187214649	233435	396786	148 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.6	10.3	-0.3	10.7	10.4	-0.3
187214651	233425	396793	149 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187214653	233454	396793	150 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
187214803	236631	400879	14 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
187214805	236634	400889	15 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
187214807	236635	400896	16 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
187220858	243035	373741	36 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187220874	243034	373736	38 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187220876	243035	373730	40 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187220878	243038	373720	42 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187220880	243035	373748	34 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187222330	245178	372930	1 CARLISLE VILLAS, LISNAMALLARD, OMAGH, TYRONE, BT79 7DH	NOT DESIGNATED	-	-	-	14.1	13.9	-0.2	14.0	13.8	-0.2
187222930	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	DWELLING	-	-	-	14.2	13.9	-0.3	14.0	13.8	-0.2
187222996	233428	396848	52 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.5	10.2	-0.3	10.6	10.3	-0.3
187222998	233462	396879	49 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.1	10.5	-0.6	11.2	10.6	-0.6
187223000	233403	396742	129 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.4	10.2	-0.2	10.4	10.2	-0.2
187223002	233398	396746	128 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187223004	233387	396755	127 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
187223006	233367	396741	126 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.1	-0.1
187223008	233370	396728	125 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187223010	233373	396714	124 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187223012	233335	396730	114 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
187223014	233335	396715	115 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
187223016	233375	396701	123 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187223018	233377	396684	122 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187223022	233381	396672	121 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
187223024	233381	396666	120 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
187223026	233337	396700	116 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
187223028	233337	396689	117 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.3	-0.1	8.4	8.4	0.0
187223030	233337	396671	118 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.4	0.0	8.4	8.4	0.0
187223032	233338	396659	119 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	8.4	8.4	0.0	8.5	8.4	-0.1
187223608	239444	386140	10 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187223610	239437	386148	9 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
187223612	239430	386161	8 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
187223614	239427	386168	7 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
187223616	239415	386180	6 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.6	-0.3
187223618	239408	386186	5 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.8	8.5	-0.3	8.9	8.6	-0.3
187223620	235171	390699	4 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.3	8.1	-0.2	8.4	8.1	-0.3
187223622	239384	386198	3 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.8	8.5	-0.3	9.0	8.6	-0.4
187223624	239371	386193	2 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.8	8.6	-0.2	9.1	8.6	-0.5
187223626	239366	386187	1 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.9	8.6	-0.3	9.2	8.6	-0.6
187223628	233684	395548	1 FERNDALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TH	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187223708	235069	397442	1 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
187223710	235068	397437	2 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187223712	235068	397432	3 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
187223714	235068	397427	4 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
187223716	235067	397421	5 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.5	9.4	-0.1	9.6	9.5	-0.1
187223718	235083	397407	6 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.6	9.5	-0.1	9.7	9.6	-0.1
187223720	235083	397407	7 TAMWORTH GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8HN	DWELLING	-	-	-	9.6	9.5	-0.1	9.7	9.6	-0.1
187223778	236733	401408	1 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.8	8.3	-0.5	8.6	8.1	-0.5	8.6	8.1	-0.5
187223780	236742	401400	2 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.7	8.2	-0.5	8.5	8.1	-0.4	8.5	8.1	-0.4
187223782	236743	401390	3 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.1	-0.4
187223784	236738	401371	4 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	8.3	-0.3	8.5	8.1	-0.4	8.5	8.1	-0.4
187223786	236740	401366	5 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.1	-0.4
187223788	236756	401352	6 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
187223790	236824	401330	13 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
187223792	236827	401336	14 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
187223800	236829	401352	15 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
187223804	236826	401358	16 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
187223806	236809	401358	17 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223808	236805	401324	12 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223810	236805	401324	11 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223812	236803	401361	18 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223814	236791	401329	10 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223816	236789	401338	-	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223818	236774	401341	8 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.5	8.2	-0.3	8.3	8.1	-0.2	8.3	8.1	-0.2
187223820	236770	401347	7 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.5	8.2	-0.3	8.3	8.1	-0.2	8.3	8.1	-0.2
187223822	236792	401367	19 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223824	236786	401371	20 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
187223826	236773	401378	21 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.5	8.2	-0.3	8.4	8.1	-0.3	8.4	8.1	-0.3
187223828	236793	401395	22 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223830	236794	401415	23 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.5	8.2	-0.3	8.3	8.1	-0.2	8.3	8.0	-0.3
187223860	237119	407660	42 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.3	8.3	0.0	8.3	8.2	-0.1
187223862	237118	407654	41 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.3	8.3	0.0	8.3	8.2	-0.1
187223864	237107	407630	40 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.3	8.3	0.0	8.3	8.2	-0.1
187223866	229914	394339	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223868	229932	394356	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223870	229935	394360	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223872	229943	394374	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223874	229949	394376	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223876	229965	394367	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223878	229969	394362	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223890	230013	394322	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223892	230018	394317	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223894	230027	394308	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223896	230032	394304	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223900	229977	394351	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223902	229981	394346	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223904	229990	394337	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223906	230000	394332	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187223938	229980	394241	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187223940	229976	394246	-	DWELLING	-	-	-	-	-	-	8.0	7.9	-0.1
187223942	229967	394254	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223944	229920	394313	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223946	229942	394282	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187223950	229956	394267	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187224794	235099	390607	10 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.8	8.3	-0.5	9.2	8.3	-0.9
187224796	235125	390616	9 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.4	8.1	-0.3	8.6	8.2	-0.4
187224798	235141	390629	8 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
187224800	235160	390718	3 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.4	8.1	-0.3	8.6	8.2	-0.4
187224802	235152	390641	7 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.3	8.1	-0.2	8.4	8.1	-0.3
187224804	235167	390657	6 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.2	8.1	-0.1	8.4	8.1	-0.3
187224808	235180	390680	5 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.2	8.1	-0.1	8.4	8.1	-0.3
187225000	266080	353113	2 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	10.8	9.9	-0.9
187225002	266090	353097	4 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	10.2	9.5	-0.7
187225004	266102	353070	6 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.9	9.3	-0.6
187225006	266106	353046	8 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	10.0	9.3	-0.7
187225008	266109	353030	10 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	10.0	9.3	-0.7
187225010	266126	353053	12 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.2	8.8	-0.4
187225012	266134	353059	14 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.0	8.7	-0.3
187225014	266150	353076	18 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.8	8.5	-0.3
187225016	266168	353096	34 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
187225018	266174	353090	36 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
187225020	266185	353083	38 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.2	8.1	-0.1
187225022	266188	353078	40 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
187225024	266192	353073	42 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.2	8.0	-0.2
187225026	266151	353029	29 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
187225028	266159	353035	31 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.8	8.5	-0.3
187225793	229977	394284	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225795	229982	394290	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225797	229989	394296	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225799	229994	394302	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225801	229997	394307	-	DWELLING	-	-	-	-	-	-	7.9	7.8	-0.1
187225803	230000	394263	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225805	230005	394267	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225807	230011	394275	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225809	230014	394281	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187225811	230020	394285	-	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187227426	237210	404841	-	NOT DESIGNATED	8.3	8.2	-0.1	8.1	8.1	0.0	8.1	8.1	0.0
187229737	241653	413319	1 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187229739	241646	413286	7 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187229741	241652	413268	9 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
187229743	241656	413247	-	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.6	0.0
187229747	241672	413329	3 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187229749	241684	413309	5 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187229761	241622	413261	4 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
187229763	241632	413235	8 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0
187229765	241610	413228	6 MANOR HILL, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2JT	DWELLING	-	-	-	-	-	-	8.6	8.6	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187229945	241430	413378	1 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
187229947	241429	413369	2 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
187229949	241426	413353	3 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
187229951	241424	413323	4 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
187229953	241419	413302	5 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.4	9.5	0.1	9.0	9.1	0.1
187229955	241408	413289	6 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	9.6	9.7	0.1	9.1	9.2	0.1
187229957	241383	413295	7 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.6	10.9	0.3	9.8	10.0	0.2
187229959	241389	413319	8 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.7	9.9	0.2
187229961	241391	413324	9 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.3	10.6	0.3	9.6	9.8	0.2
187229963	241394	413351	10 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.7	9.9	0.2
187229965	241395	413358	11 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.7	9.9	0.2
187229967	241406	413397	22 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	NOT DESIGNATED	-	-	-	10.1	10.3	0.2	9.4	9.6	0.2
187229969	241401	413423	21 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.5	10.8	0.3	9.7	10.0	0.3
187229971	241401	413423	20 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.5	10.8	0.3	9.7	10.0	0.3
187229973	241397	413368	12 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.7	9.9	0.2
187229975	241398	413374	13 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.7	9.9	0.2
187229977	241399	413382	14 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.4	10.7	0.3	9.6	9.8	0.2
187229979	241400	413389	15 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.3	10.6	0.3	9.6	9.8	0.2
187229981	241399	413413	16 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.6	10.9	0.3	9.8	10.0	0.2
187229983	241399	413413	17 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.6	10.9	0.3	9.8	10.0	0.2
187229985	241399	413413	18 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.6	10.9	0.3	9.8	10.0	0.2
187229987	241401	413423	19 DUNHUGH MANOR, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2TG	DWELLING	-	-	-	10.5	10.8	0.3	9.7	10.0	0.3
187232551	255902	360266	18 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232558	255909	360267	19 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232564	255917	360260	20 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232566	255923	360256	21 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187235868	266924	351694	2 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187235870	266925	351681	3 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187235872	266925	351674	4 TULLYHEIGHTS, TULLY, AUGHNACLOY, TYRONE, BT69 6HN	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187236917	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.3	10.3	-2.0
187236918	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.3	10.3	-2.0
187236919	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.3	10.3	-2.0
187236920	266617	352150	158 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	12.3	10.3	-2.0
187237268	262679	356907	1 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
187237270	262685	356911	2 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	9.0	8.8	-0.2
187237272	262707	356927	3 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.1	9.0	-0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
187237274	262713	356931	4 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.2	9.0	-0.2	9.0	8.8	-0.2	9.1	8.9	-0.2
187237338	239909	385137	9 GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187238763	230724	395228	-	DWELLING	-	-	-	-	-	-	7.8	7.7	-0.1
187239262	244956	373995	1 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.7	0.1
187241112	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	10.5	9.4	-1.1
187241113	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	10.5	9.4	-1.1
187241114	266646	352135	4 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	DWELLING	-	-	-	-	-	-	10.5	9.4	-1.1
187241436	242990	373753	21 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241438	242989	373747	23 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241440	242989	373739	25 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241442	242989	373732	27 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187241444	242989	373727	29 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241446	242992	373716	31 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241448	242992	373710	33 MULLAGHMENAGH MEADOWS, MULLAGHMENAGH UPPER, OMAGH, TYRONE, BT78 5QJ	DWELLING	-	-	-	8.5	8.6	0.1	8.5	8.6	0.1
187241860	265336	352629	FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.0	8.0	0.0
187241862	264535	353024	FAVOUR ROYAL ROAD, SHANTAVNY, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.1	8.0	-0.1
187244227	233021	397165	9 GLENFINN PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9GP	DWELLING	-	-	-	8.4	9.4	1.0	8.4	9.9	1.5
187244636	248656	362597	41 CORKILL ROAD, LETFERN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
187244652	249252	369892	96 DONAGHANIE ROAD, EDENDERRY, OMAGH, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	7.9	8.0	0.1
187247240	234164	397930	1 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247242	234169	397927	2 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247244	234171	397930	3 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247246	234174	397934	4 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247248	234176	397938	5 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247250	234178	397942	6 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.4	-0.1
187247252	234180	397947	7 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.5	0.0
187247254	234182	397950	8 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.3	10.3	0.0	10.5	10.5	0.0
187247256	234184	397954	9 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.5	0.0
187247258	234187	397958	10 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.4	10.3	-0.1	10.5	10.5	0.0
187247260	234191	397964	11 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.4	10.4	0.0	10.6	10.5	-0.1
187247262	234186	397968	12 ABERCORN COTTAGES, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.4	10.4	0.0	10.6	10.5	-0.1
187247264	234194	397990	13 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.7	0.0
187247266	234194	397990	14 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.7	0.0
187247268	234198	397989	15 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.7	0.0
187247270	234200	397987	16 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.7	0.0
187247274	234210	397982	17 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.6	-0.1
187247278	234210	397982	18 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.6	-0.1
187247282	234214	397980	19 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.6	-0.1
187247288	234218	397978	20 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	DWELLING	-	-	-	10.5	10.5	0.0	10.7	10.6	-0.1
187247418	263324	357503	1 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187247420	263321	357489	2 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247422	263319	357480	3 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247424	263300	357483	4 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247426	263298	357491	5 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247428	263291	357504	6 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187248636	234222	397976	21 ABERCORN COTTAGES, TOWN PARKS, STRABANE, TYRONE, BT82 8FB	NOT DESIGNATED	-	-	-	10.5	10.5	0.0	10.7	10.6	-0.1
187248886	238464	386482	82 DEERPARK ROAD, BIRNAGHS, NEWTOWNSTEWART, TYRONE, BT78 4LB	DWELLING	-	-	-	8.2	7.9	-0.3	8.4	8.0	-0.4
187249615	266642	352292	20 SYDNEY LANE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AF	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
187249617	266334	352588	1 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	NOT DESIGNATED	-	-	-	-	-	-	9.1	8.7	-0.4
187249619	266370	352601	2 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.6	-0.2
187249621	266374	352637	-	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.5	-0.2
187249623	266332	352633	7 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
187249625	266275	352626	9 TRAMLINE WAY, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BE	DWELLING	-	-	-	-	-	-	9.6	9.0	-0.6
187249891	244015	371475	18 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.4	10.5	0.1	10.4	10.5	0.1
187249893	244006	371493	20 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
187249895	244001	371509	22 ASHBOURNE COURT, LAMMY, OMAGH, TYRONE, BT78 1NS	DWELLING	-	-	-	11.3	11.4	0.1	11.1	11.2	0.1
187249897	244046	371512	-	DWELLING	-	-	-	10.7	10.8	0.1	10.6	10.7	0.1
187249899	244039	371527	-	NOT DESIGNATED	-	-	-	11.3	11.4	0.1	11.1	11.2	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187250301	266917	351715	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.0	0.0
187250435	249098	361974	55 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	NOT DESIGNATED	7.5	7.5	0.0	7.4	7.4	0.0	7.4	7.4	0.0
187250495	267103	351619	1 TULLY MEADOWS, TULLY, AUGHNACLOY, TYRONE, BT69 6HS	NOT DESIGNATED	-	-	-	-	-	-	7.9	8.0	0.1
187250497	267138	351568	2 TULLY MEADOWS, TULLY, AUGHNACLOY, TYRONE, BT69 6HS	NOT DESIGNATED	-	-	-	-	-	-	7.9	8.0	0.1
187250521	266992	351793	1 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	8.6	8.9	0.3
187250527	267047	351788	2 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	8.9	9.5	0.6
187250531	267010	351742	3 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	8.0	8.1	0.1
187250535	267059	351776	4 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	8.8	9.2	0.4
187250537	267003	351741	5 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	DWELLING	-	-	-	-	-	-	8.0	8.1	0.1
187250541	266990	351738	7 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.1	0.1
187250543	266983	351737	9 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.1	0.1
187250547	266960	351776	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187250549	266960	351776	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187250567	267015	351718	10 TULLYBRAE MANOR, TULLY, AUGHNACLOY, TYRONE, BT69 6HP	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.1	0.1
187250873	233396	396808	156 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.3	10.1	-0.2	10.3	10.2	-0.1
187250875	233390	396808	157 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187250877	233387	396806	158 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187250879	233376	396794	160 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.2	10.2	0.0
187250881	233376	396784	161 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187250883	233376	396776	162 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187250885	233381	396799	159 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WF	DWELLING	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187250887	233468	396846	50 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	11.5	10.8	-0.7	11.6	10.9	-0.7
187250889	233453	396835	51 CASTLEGRANGE PARK, CASTLETOWN, STRABANE, TYRONE, BT82 9WB	DWELLING	-	-	-	10.9	10.5	-0.4	11.0	10.5	-0.5
187252207	266137	353087	20 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.9	8.6	-0.3
187252209	266126	353099	22 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.0	8.7	-0.3
187252211	266115	353111	24 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.2	8.8	-0.4
187252213	266111	353135	26 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	9.1	8.8	-0.3
187252215	266135	353133	28 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.8	8.5	-0.3
187252217	266146	353120	30 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
187252219	266155	353106	32 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	DWELLING	-	-	-	-	-	-	8.7	8.5	-0.2
187252221	266200	353061	44 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252223	266204	353054	46 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252225	266216	353038	48 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252227	266220	353031	50 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252229	266177	353049	33 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.3	8.1	-0.2
187252231	266181	353042	35 AGHALOO CLOSE, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BG	NOT DESIGNATED	-	-	-	-	-	-	8.3	8.1	-0.2
187252233	266200	353036	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252235	266200	353030	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.0	-0.2
187252237	266190	353012	-	NOT DESIGNATED	-	-	-	-	-	-	8.3	8.1	-0.2
187252239	266178	353004	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.1	-0.3
187252241	266170	352985	-	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.5	-0.3
187252243	266162	352985	-	NOT DESIGNATED	-	-	-	-	-	-	8.9	8.6	-0.3
187252245	266154	352985	-	NOT DESIGNATED	-	-	-	-	-	-	9.0	8.7	-0.3
187252247	266170	352970	-	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.5	-0.3
187252249	266162	352969	-	NOT DESIGNATED	-	-	-	-	-	-	8.9	8.6	-0.3
187252253	266152	352971	-	NOT DESIGNATED	-	-	-	-	-	-	9.1	8.7	-0.4
187252257	266131	352923	-	NOT DESIGNATED	-	-	-	-	-	-	10.0	9.4	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187252259	266125	352931	-	NOT DESIGNATED	-	-	-	-	-	-	10.3	9.6	-0.7
187252261	266122	352941	-	NOT DESIGNATED	-	-	-	-	-	-	10.4	9.6	-0.8
187252263	266120	352951	-	NOT DESIGNATED	-	-	-	-	-	-	10.4	9.6	-0.8
187252267	266122	352961	-	NOT DESIGNATED	-	-	-	-	-	-	10.1	9.4	-0.7
187252271	266124	352969	-	NOT DESIGNATED	-	-	-	-	-	-	9.9	9.3	-0.6
187252273	266128	352975	-	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.1	-0.5
187252275	266131	352981	-	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.0	-0.5
187252277	266134	352989	-	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.9	-0.4
187252279	259955	358883	GLENCHUIL ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2DD	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
187252281	266137	353000	-	NOT DESIGNATED	-	-	-	-	-	-	9.2	8.8	-0.4
187252283	266139	353008	-	NOT DESIGNATED	-	-	-	-	-	-	9.1	8.8	-0.3
187252285	266143	353015	-	NOT DESIGNATED	-	-	-	-	-	-	9.0	8.7	-0.3
187252287	266148	353021	-	NOT DESIGNATED	-	-	-	-	-	-	9.0	8.6	-0.4
187252323	264133	354628	40 LISGINNY ROAD, LISGINNY, AUGHNACLOY, TYRONE, BT69 6BU	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.5	0.3
187253380	233036	397036	1 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.5	8.8	0.3	8.6	9.0	0.4
187253382	233042	397039	2 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.5	8.8	0.3	8.6	9.0	0.4
187253453	263312	356761	10 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	NOT DESIGNATED	-	-	-	-	-	-	9.1	9.1	0.0
187253455	263350	356808	12 LISBEG ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	8.8	8.8	0.0
187253846	233050	397060	3 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.1	0.4
187253849	233063	397038	4 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.5	8.7	0.2	8.5	8.8	0.3
187253852	233066	397031	5 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.7	0.3	8.5	8.8	0.3
187253855	233055	397011	6 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
187253858	233054	397005	7 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.8	0.4
187253861	233055	396988	8 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253864	233054	396981	9 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.6	0.3
187253867	233059	396968	10 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253870	233072	396960	11 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253873	233078	396961	12 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253876	233098	396970	13 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253879	233097	396985	14 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253882	233097	396998	15 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253885	233112	397025	17 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253890	233097	397016	16 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253893	233129	397028	18 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253896	233153	397033	19 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253899	233183	397035	20 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253902	233185	397029	21 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253905	233193	397017	22 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	-	-	-	8.4	8.6	0.2
187253911	233173	397003	24 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253914	233156	397000	25 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253917	233124	397010	26 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253920	233126	397003	27 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253923	233128	396991	28 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.5	0.1	8.4	8.6	0.2
187253926	233130	396984	29 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253929	233133	396972	30 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253932	233134	396965	31 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.5	0.2
187253935	233166	396978	32 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.2	8.4	0.2	8.3	8.4	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187253938	233173	396980	33 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	NOT DESIGNATED	-	-	-	8.2	8.4	0.2	8.3	8.4	0.1
187253941	233188	396983	34 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	-	-	-	8.3	8.4	0.1
187253950	233153	397094	37 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
187253953	233163	397073	38 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
187253956	233165	397067	39 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253959	233136	397059	40 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.4	8.7	0.3
187253962	233135	397066	41 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.7	0.2
187253965	233131	397078	42 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
187253968	233129	397084	43 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.4	8.6	0.2	8.5	8.8	0.3
187253971	233072	397089	44 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.6	8.9	0.3	8.7	9.1	0.4
187253974	233087	397099	45 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.6	8.8	0.2	8.6	9.0	0.4
187253977	233098	397111	46 CASTLETOWN COURT, CASTLETOWN, STRABANE, TYRONE, BT82 9FZ	DWELLING	-	-	-	8.5	8.8	0.3	8.6	9.0	0.4
187254822	249321	361750	62 CORKILL ROAD, AGHARONAN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	7.6	7.6	0.0	7.4	7.4	0.0	7.4	7.4	0.0
187255519	250559	364236	131 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.8	7.8	0.0	7.6	7.7	0.1	7.6	7.8	0.2
187255521	250257	364003	133 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	7.8	7.8	0.0	7.7	7.7	0.0	7.6	7.7	0.1
187257530	233108	392197	36 HIGH ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NL	DWELLING	-	-	-	8.6	9.1	0.5	8.6	9.3	0.7
187257540	233060	391621	SEEIN ROAD, GLENTIMON, SION MILLS, TYRONE, BT82 9NJ	DWELLING	-	-	-	7.6	7.9	0.3	7.6	8.0	0.4
187257542	235416	399475	7 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.2	8.9	-0.3
187257544	235407	399486	8 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	9.0	9.0	0.0	9.0	8.7	-0.3	9.3	8.9	-0.4
187257548	236879	405239	ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	8.1	8.3	0.2	8.0	8.1	0.1	8.0	8.1	0.1
187257978	263015	357582	12 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187257983	263014	357583	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187257993	263010	357584	16 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187257996	263003	357586	18 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187258001	263002	357586	20 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187258018	262998	357586	22 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187258023	262996	357586	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187258845	244854	374185	25 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258847	244852	374192	27 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258849	244849	374199	29 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258851	244847	374205	31 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258853	244844	374211	33 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258855	244842	374217	35 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258857	244839	374232	37 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258859	244840	374239	39 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258861	244840	374245	41 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258863	244820	374265	43 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258865	244820	374265	45 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258867	244820	374265	47 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258869	244820	374265	49 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258871	244820	374265	51 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258873	244820	374265	53 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258875	244820	374265	55 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258877	244820	374265	59 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258879	244820	374265	61 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258881	244820	374265	63 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258883	244820	374265	65 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187258885	244820	374265	67 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258887	244820	374265	69 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258889	244820	374265	71 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187258891	244820	374290	62 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258893	244820	374290	64 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258895	244820	374290	66 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258897	244820	374290	68 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258899	244820	374290	70 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187258901	244820	374290	72 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	DWELLING	-	-	-	-	-	-	9.4	9.4	0.0
187259580	266689	352165	12 DUNGANNON STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AP	NOT DESIGNATED	-	-	-	-	-	-	9.2	8.9	-0.3
187259733	248141	368129	143 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	8.8	8.9	0.1	8.6	9.0	0.4	8.7	9.2	0.5
187260016	234076	397661	BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	NOT DESIGNATED	-	-	-	10.7	10.6	-0.1	10.8	10.8	0.0
187260018	234400	397795	22 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260020	234400	397795	24 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260022	234400	397795	26 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260024	234400	397795	28 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260026	234400	397795	30 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260028	234400	397795	32 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260030	234400	397795	34 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260032	234397	397796	40 JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187260459	234322	397974	52 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	DWELLING	-	-	-	12.2	12.6	0.4	12.9	12.9	0.0
187260720	239739	385766	ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187260724	265831	353934	1 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.7	-0.6
187260726	265879	353923	2 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.6	-0.7
187260728	265879	353923	3 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.6	-0.2
187260730	265990	353971	4 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
187260732	265990	353971	5 LISSENDERRY, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
187260734	265928	353982	6 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.4	-0.1
187260736	265808	353961	10 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	9.3	8.7	-0.6
187260738	265811	353922	11 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	10.3	9.1	-1.2
187260742	265918	354068	7 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.3	-0.1
187260744	265849	354063	8 LISSENDERRY, DRONE, AUGHNACLOY, TYRONE, BT69 6BD	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.3	-0.2
187260746	263218	357531	1 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
187260748	263201	357529	3 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187260750	263208	357530	2 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.5	8.4	-0.1
187260752	263196	357495	4 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187260754	263206	357503	5 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187260912	266538	352486	-	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.5	-0.1
187260914	266547	352491	4 AUGHNAREE MANOR, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BB	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.5	-0.1
187260922	266548	352507	-	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.4	-0.2
187260924	266551	352515	-	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.4	-0.2
187260942	266515	352526	10 AUGHNAREE MANOR, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BB	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.4	-0.2
187260944	266513	352519	-	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.5	-0.1
187260946	266509	352508	-	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.5	-0.2
187260948	266507	352500	-	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.5	-0.2
187261219	234084	397725	BRADLEY WAY, MAGIRR, STRABANE, TYRONE, BT82 9PU	NOT DESIGNATED	-	-	-	10.4	10.3	-0.1	10.5	10.5	0.0
187262137	245592	372360	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	14.7	13.8	-0.9	14.4	13.6	-0.8

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187262139	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	14.9	13.9	-1.0	14.6	13.7	-0.9
187263287	262006	357997	36 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	9.1	8.9	-0.2	9.0	8.7	-0.3	9.0	8.7	-0.3
187263316	264143	353791	71 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	DWELLING	-	-	-	-	-	-	8.0	7.8	-0.2
187264324	240025	385250	1 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
187264326	240023	385245	2 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
187264328	240020	385239	3 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
187264330	240017	385234	4 MILL COURT, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4FB	DWELLING	-	-	-	7.6	7.7	0.1	7.7	7.7	0.0
187264362	234556	397461	1 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187264364	234552	397456	2 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
187264366	234549	397451	3 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
187264368	234546	397447	4 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
187264370	234534	397432	6 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
187264372	234525	397433	7 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.7	-0.2	10.0	9.8	-0.2
187264374	234519	397432	8 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.8	-0.2
187264376	234513	397431	9 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187264378	234506	397430	10 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187264380	234500	397429	11 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187264382	234494	397427	12 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	9.9	9.8	-0.1	10.1	9.9	-0.2
187264384	234485	397427	13 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
187264386	234479	397429	14 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187264388	234473	397431	15 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
187264390	234457	397444	16 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.4	10.1	-0.3	10.5	10.3	-0.2
187264392	234455	397438	17 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187264394	234453	397432	18 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187264396	234451	397426	19 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	10.0	-0.1	10.3	10.1	-0.2
187264398	234450	397421	20 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.1	9.9	-0.2	10.2	10.0	-0.2
187264400	234448	397414	21 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187264402	234446	397409	22 MELVIN COURT, BALLYCOLMAN, STRABANE, TYRONE, BT82 9GE	DWELLING	-	-	-	10.0	9.8	-0.2	10.1	9.9	-0.2
187264614	239365	410464	1 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
187264616	239375	410475	2 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264618	239377	410481	3 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264620	239386	410494	4 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264622	239392	410498	5 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264624	239397	410504	6 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264626	239402	410509	7 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264628	239412	410519	9 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264630	239400	410524	10 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.4	-0.2
187264632	239393	410528	11 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.4	-0.2
187264634	239408	410514	8 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264636	239388	410545	12 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264638	239372	410547	13 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187264640	239367	410549	14 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264642	239355	410554	15 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264644	239349	410556	16 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264646	239358	410585	17 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.4	0.0
187264648	239371	410579	18 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187264650	239386	410570	19 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187264652	239392	410585	20 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187264654	239395	410591	21 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187264656	239399	410603	22 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187264658	239380	410607	23 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.4	0.0
187264660	239364	410624	24 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264662	239422	410621	25 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187264664	239407	410627	26 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.4	0.0
187264666	239384	410640	27 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264668	239378	410642	28 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264670	239340	410619	29 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264672	239331	410602	30 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264674	239329	410596	31 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264676	239321	410575	32 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264678	239314	410577	33 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264680	239322	410533	34 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
187264682	239322	410533	35 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
187264684	239328	410531	36 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264686	239334	410529	37 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264688	239344	410525	38 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264690	239350	410523	39 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187264692	239356	410521	40 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264694	239365	410517	41 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264696	239355	410489	42 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.4	-0.2
187264698	239344	410494	43 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264700	239338	410496	44 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264702	239332	410498	45 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187264704	239322	410502	46 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187264706	239316	410504	47 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264708	239310	410506	48 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264710	239299	410509	49 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
187266737	263816	356068	27 LISBEG ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	8.3	8.1	-0.2
187268490	244835	372573	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	DWELLING	-	-	-	16.0	15.5	-0.5	15.6	15.2	-0.4
187270474	262023	356394	28 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.9	0.1	8.6	8.9	0.3	8.7	8.9	0.2
187270796	239391	386196	4 MOURNE LODGE CRESCENT, NEWTOWN STEWART, VICTORIA BRIDGE, TYRONE, BT78 4GZ	DWELLING	-	-	-	8.8	8.5	-0.3	9.0	8.6	-0.4
187270877	235137	390727	2 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.7	8.3	-0.4	9.1	8.3	-0.8
187270879	235139	390680	1 MOURNE VIEW, BREEN, VICTORIA BRIDGE, TYRONE, BT82 9JS	DWELLING	-	-	-	8.3	8.1	-0.2	8.5	8.1	-0.4
187270901	266641	352147	166 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	NOT DESIGNATED	-	-	-	-	-	-	10.3	9.3	-1.0
187270903	266643	352175	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	9.6	9.0	-0.6
187270905	266649	352179	MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AA	DWELLING	-	-	-	-	-	-	9.4	8.9	-0.5
187272623	249643	369682	55 CAMOWEN ROAD, DONAGHANIE, OMAGH, TYRONE, BT79 0HA	DWELLING	-	-	-	-	-	-	7.9	7.9	0.0
187272656	248513	362971	28 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
187272856	263083	357481	53 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
187274503	260072	358747	66 BALLYNASAGGART ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	8.5	8.5	0.0	8.4	8.3	-0.1	8.4	8.3	-0.1
187274699	266884	359436	-	DWELLING	-	-	-	-	-	-	8.5	8.6	0.1
187274701	266888	359353	-	DWELLING	-	-	-	-	-	-	10.6	10.8	0.2
187275824	234905	398706	-	HEALTHCARE FACILITY	-	-	-	9.2	9.0	-0.2	9.2	9.1	-0.1
187278394	253758	359200	245 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187278703	255969	357328	290 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, DUNGANNON, TYRONE, BT70 2DG	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.7	0.2
187279293	248828	370511	72 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
187279327	249384	365655	11 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.3	0.2
187279798	239939	385192	GLEN ROAD, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4AH	DWELLING	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187280562	245218	372643	HIGH STREET, OMAGH, OMAGH, TYRONE, BT78 1BA	NOT DESIGNATED	-	-	-	14.2	13.9	-0.3	14.0	13.8	-0.2
187281815	229478	394005	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	7.7	-0.5
187282753	229587	394132	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
187282755	229592	394136	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
187282757	229596	394142	-	DWELLING	-	-	-	-	-	-	8.3	8.0	-0.3
187284174	236790	405117	16 ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.0	0.0
187284376	229351	393828	-	DWELLING	-	-	-	-	-	-	7.3	7.3	0.0
187284378	229346	393824	-	DWELLING	-	-	-	-	-	-	7.3	7.3	0.0
187285878	233917	397471	49 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
187285880	233921	397477	50 LAMPTON COURT, MAGIRR, STRABANE, TYRONE, BT82 9TA	DWELLING	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
187285929	240063	414599	-	DWELLING	-	-	-	9.5	9.3	-0.2	9.5	9.2	-0.3
187285933	240056	414599	-	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.2	-0.3
187285935	240048	414599	-	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.2	-0.2
187285937	240041	414599	-	DWELLING	-	-	-	9.4	9.3	-0.1	9.5	9.2	-0.3
187285943	240020	414597	-	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.3	-0.2
187285951	240022	414609	-	DWELLING	-	-	-	9.3	9.2	-0.1	9.3	9.1	-0.2
187285956	240025	414622	-	DWELLING	-	-	-	9.1	9.1	0.0	9.1	9.0	-0.1
187285958	240026	414629	-	DWELLING	-	-	-	9.7	9.7	0.0	9.7	9.6	-0.1
187285960	240036	414642	-	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187285962	240044	414652	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.6	0.0
187285964	240035	414667	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
187285966	240034	414708	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
187285968	240040	414708	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
187285971	240052	414697	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187285973	240057	414687	-	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187285975	240061	414681	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
187285977	240069	414669	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
187285979	240073	414664	-	DWELLING	-	-	-	9.6	9.6	0.0	9.6	9.5	-0.1
187285981	240074	414646	-	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187285983	240079	414640	-	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187285985	240087	414602	-	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.2	-0.2
187287925	265107	352800	24 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.1	8.0	-0.1
187287927	265014	352901	25 FAVOUR ROYAL ROAD, DERNABANE, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.8	8.1	-0.7
187287929	265008	352800	26 FAVOUR ROYAL ROAD, RAVELLEA, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.1	8.0	-0.1
187288148	264675	356984	81 ARMAGHLUGHEY ROAD, ARMALUGHEY, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	-	-	-	-	-	-	10.4	10.6	0.2
187288155	233773	396097	1 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
187288156	233766	396092	2 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
187288157	233738	396092	3 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
187288158	233734	396097	4 O'KANE PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9EY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.0	-0.2
187289773	234626	397777	2 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	11.2	10.8	-0.4	11.4	11.0	-0.4
187289781	234626	397783	4 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.7	-0.2	11.2	10.8	-0.4
187289783	234626	397792	6 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
187289785	234624	397798	8 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	DWELLING	-	-	-	10.8	10.6	-0.2	11.0	10.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187291349	263538	356577	16 LISBEG ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2NH	DWELLING	-	-	-	-	-	-	8.7	8.7	0.0
187295583	243897	373809	67 DERRY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5LY	DWELLING	-	-	-	11.7	11.6	-0.1	11.7	11.6	-0.1
187295651	243970	371672	4 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
187295653	243972	371668	3 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	10.1	10.1	0.0	10.1	10.1	0.0
187295655	243976	371663	2 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	10.1	10.2	0.1	10.1	10.1	0.0
187295657	243978	371660	1 DRUMANNON MEWS, LAMMY, OMAGH, TYRONE, BT78 5FE	NOT DESIGNATED	-	-	-	10.1	10.2	0.1	10.1	10.2	0.1
187296357	234326	397368	1 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.3	10.2	-0.1	10.4	10.3	-0.1
187296359	234321	397370	BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.4	10.2	-0.2	10.5	10.3	-0.2
187296361	234331	397366	2 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187296365	234334	397364	3 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.3	10.1	-0.2	10.4	10.2	-0.2
187296367	234339	397362	4 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.2	-0.2
187296369	234343	397360	5 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.3	10.2	-0.1
187296373	234348	397357	6 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187296377	234354	397355	7 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.3	10.1	-0.2
187296379	234358	397352	8 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
187296381	234363	397350	9 BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
187296384	234369	397347	BRIDGEND PARK, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FY	NOT DESIGNATED	-	-	-	10.1	10.0	-0.1	10.2	10.1	-0.1
187296410	237180	405296	1 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
187296414	237180	405241	3 ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.2	8.2	0.0
187296416	237227	405239	ASH AVENUE, DRUMENNY LITTLE, BREADY, TYRONE, BT82 0BG	DWELLING	8.7	8.3	-0.4	8.6	8.2	-0.4	8.6	8.2	-0.4
187298690	267063	359523	-	NOT DESIGNATED	-	-	-	-	-	-	8.2	8.2	0.0
187298971	263301	357652	23 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	NOT DESIGNATED	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187299383	264536	355558	162 TULLYVAR ROAD, TULLYVAR, BALLYGAWLEY, TYRONE, BT70 2LR	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.3	-0.2
187299814	242520	376858	34 RASH ROAD, MOUNTJOY FOREST WEST DIVISION, OMAGH, TYRONE, BT78 5NJ	RELIGIOUS BUILDING	-	-	-	8.9	8.6	-0.3	9.3	8.6	-0.7
187300549	264050	353838	75 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.3	7.7	-0.6
187300743	264060	353826	73 FAVOUR ROYAL ROAD, CAVAN ONEILL, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.3	7.7	-0.6
187303585	249672	369794	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187303667	235228	390248	1 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.0	8.2	-0.8	9.6	8.3	-1.3
187303669	235220	390265	2 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.0	8.2	-0.8	9.5	8.3	-1.2
187303671	235209	390274	3 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.0	8.2	-0.8	9.5	8.3	-1.2
187303673	235199	390290	4 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.0	8.2	-0.8	9.5	8.3	-1.2
187303675	235189	390297	5 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	9.0	8.3	-0.7	9.6	8.3	-1.3
187303677	235175	390318	6 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.9	8.2	-0.7	9.5	8.3	-1.2
187303679	235168	390329	7 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.9	8.2	-0.7	9.4	8.3	-1.1
187303681	235158	390346	8 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.9	8.2	-0.7	9.4	8.3	-1.1
187303683	235152	390355	9 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.8	8.2	-0.6	9.3	8.3	-1.0
187303685	235138	390375	10 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.8	8.2	-0.6	9.3	8.2	-1.1
187303687	235129	390383	11 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.8	8.2	-0.6	9.2	8.3	-0.9
187303689	235119	390398	12 VICTORIA MANOR, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9GF	DWELLING	-	-	-	8.8	8.2	-0.6	9.2	8.3	-0.9
187304615	249497	366362	186 DOOGARY ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XN	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.5	-0.2
187306692	250289	364130	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.8	0.2
187308468	253423	362488	-	NOT DESIGNATED	8.3	8.3	0.0	8.2	8.1	-0.1	8.2	8.1	-0.1
187308480	249846	363927	143 MOYLAGH ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2QQ	NOT DESIGNATED	-	-	-	7.6	7.6	0.0	7.6	7.6	0.0
187311876	240809	412102	-	DWELLING	9.2	8.8	-0.4	9.1	8.7	-0.4	8.9	8.6	-0.3
187312025	255870	360627	133 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	NOT DESIGNATED	8.9	8.7	-0.2	8.8	8.5	-0.3	8.8	8.4	-0.4
187312135	240093	414629	-	DWELLING	-	-	-	9.1	9.0	-0.1	9.1	9.0	-0.1
187312500	234659	398266	2 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.3	9.1	-0.2	9.4	9.3	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187312502	234684	398258	4 NANCYS LANE, TOWN PARKS, STRABANE, TYRONE, BT82 8LA	DWELLING	-	-	-	9.2	9.0	-0.2	9.3	9.1	-0.2
187312536	239606	385787	15 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187312538	239615	385785	16 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187312540	239627	385778	17 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187312542	239634	385775	18 FORTHILL WALK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BG	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187313153	241490	378167	7 CASHTY ROAD, GORTNACREAGH, OMAGH, TYRONE, BT78 5RN	DWELLING	-	-	-	7.7	8.0	0.3	7.7	8.1	0.4
187314382	263643	357329	112 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	8.5	8.5	0.0	-	-	-	8.4	8.4	0.0
187315290	237244	407683	226 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	9.5	8.5	-1.0	9.3	8.4	-0.9	9.4	8.4	-1.0
187315292	237240	407666	124 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	9.4	8.5	-0.9	9.3	8.4	-0.9	9.3	8.3	-1.0
187315598	262007	358160	FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	NOT DESIGNATED	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
187316577	245420	372763	30 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
187316579	245420	372763	32 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
187316581	245420	372763	34 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
187316583	245420	372763	36 CAMPSIE CRESCENT, CAMPSIE, OMAGH, TYRONE, BT79 0AD	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
187317143	233734	395372	10 ORANDALE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9TP	DWELLING	-	-	-	9.7	9.6	-0.1	9.7	9.6	-0.1
187317265	234089	392754	16 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317267	234092	392741	15 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317269	234099	392733	14 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317273	234101	392727	13 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317275	234103	392720	12 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317277	234106	392709	11 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317279	234080	392775	17 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317281	234078	392792	18 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317283	234073	392800	19 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317285	234073	392806	20 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.7	8.5	-0.2	8.9	8.5	-0.4
187317287	234048	392810	21 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187317289	234043	392807	22 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187317291	234022	392809	23 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317293	234016	392809	24 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317295	234004	392800	25 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187317297	234023	392692	74 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187317299	234038	392691	75 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.5	8.4	-0.1	8.7	8.5	-0.2
187317301	234044	392695	76 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187317306	234050	392699	77 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187317352	234056	392703	78 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317354	234063	392704	79 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317356	234073	392716	80 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187317358	234057	392747	82 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317360	234055	392752	83 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317362	234053	392757	86 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317364	234051	392764	87 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.7	8.5	-0.2
187317366	234047	392777	88 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	DWELLING	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187319168	255971	360622	129 ROSCAVEY ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2EQ	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
187319538	234110	392827	1 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	9.4	8.6	-0.8	10.0	8.7	-1.3
187319541	234120	392793	3 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
187319544	234103	392787	10 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
187319575	233998	392799	26 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187319578	233987	392791	27 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319581	233998	392799	26 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187319584	233981	392790	28 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319589	234066	392735	81 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187319615	234039	392734	84 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187319620	234034	392732	85 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187319623	233995	392692	101 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319626	233997	392698	100 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319635	233998	392720	99 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319641	234004	392720	98 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319647	234012	392721	97 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319650	234019	392724	96 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319653	234001	392749	95 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319656	233995	392743	94 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319662	233988	392742	93 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319670	234015	392667	73 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319674	234003	392670	72 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319677	233987	392675	71 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319683	234010	392629	70 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319689	234003	392631	69 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319695	233996	392633	68 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319700	233990	392635	67 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319704	233982	392637	66 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319716	233969	392785	29 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319719	233962	392784	30 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319722	233957	392779	31 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319725	233950	392778	32 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319728	233938	392769	33 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319731	233944	392756	34 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319734	233949	392751	35 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319737	233950	392743	36 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319740	233955	392739	37 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319743	233959	392728	38 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319746	234129	392769	4 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	9.4	8.6	-0.8	10.0	8.7	-1.3
187319749	234134	392754	5 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
187319752	234140	392738	6 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	9.3	8.6	-0.7	10.0	8.7	-1.3
187319755	234120	392717	8 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.8	8.5	-0.3	9.1	8.6	-0.5
187319758	234110	392762	9 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TL	NOT DESIGNATED	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
187319761	233983	392758	92 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.6	8.5	-0.1
187319764	234004	392767	91 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.6	8.5	-0.1
187319767	234011	392768	90 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187319770	234017	392773	89 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.7	8.5	-0.2
187321869	244942	373983	3 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
187321872	244951	373991	2 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.6	9.6	0.0
187321875	244937	373979	4 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
187321878	244933	373965	5 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
187321893	244928	373962	6 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187321896	244920	373948	7 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.4	-0.1
187321899	244915	373944	8 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187321902	244906	373937	9 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.1	0.0
187321905	244901	373933	10 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.1	10.0	-0.1
187321908	244894	373928	11 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321911	244888	373923	12 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321914	244881	373918	13 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321919	244874	373913	14 NORMANDY ROAD, LISANELLY, OMAGH, TYRONE, BT79 7DN	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321922	244885	373882	1 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321925	244888	373877	2 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321928	244867	373869	3 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187321931	244871	373864	4 NORMANDY CLOSE, LISANELLY, OMAGH, TYRONE, BT79 7DS	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.0	0.0
187322640	253580	362324	6 GREENMOUNT ROAD, CURR, SIXMILECROSS, TYRONE, BT79 0QU	NOT DESIGNATED	8.4	8.3	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
187322724	245117	372561	19 KEVLIN AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	12.9	12.8	-0.1
187322876	249973	365018	25 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
187322909	242672	380137	15 BROADFORD ROAD, CASTLETOWN, OMAGH, TYRONE, BT78 5QY	NOT DESIGNATED	-	-	-	8.3	8.1	-0.2	8.4	8.1	-0.3
187327262	249345	369911	98 DONAGHANIE ROAD, EDENDERRY, EDENDERRY, TYRONE, BT79 0NH	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187328355	261937	355526	5 TULLYWINNY ROAD, LISDOART, BALLYGAWLEY, TYRONE, BT70 2NA	NOT DESIGNATED	-	-	-	-	-	-	8.0	8.0	0.0
187329534	245517	374725	17 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329536	245517	374725	18 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329538	245517	374725	19 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329540	245517	374725	20 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329542	245464	374728	1 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329544	245464	374728	2 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329546	245464	374728	3 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329548	245464	374728	4 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329550	245464	374728	5 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329552	245464	374728	6 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329554	245464	374728	7 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329556	245464	374728	8 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.8	-0.2
187329559	245459	374699	1 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329561	245459	374699	3 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329563	245459	374699	8 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329565	245459	374699	7 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329567	245459	374699	2 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329569	245459	374699	5 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WT	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329571	245459	374699	4 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329573	245459	374699	6 HIGHFIELD COURT, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE,	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329575	245494	374803	9 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.7	9.5	-0.2	9.7	9.5	-0.2
187329577	245510	374769	16 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329579	245507	374768	15 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329581	245500	374761	14 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.5	9.4	-0.1	9.5	9.4	-0.1
187329583	245494	374780	12 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.6	9.4	-0.2	9.6	9.4	-0.2
187329585	245492	374786	11 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187329587	245493	374797	10 HIGHFIELD CLOSE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WP	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187329602	245559	374655	19 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
187329606	245573	374642	23 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187329608	245569	374646	21 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.5	9.5	0.0	9.5	9.5	0.0
187329610	245554	374659	17 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187329612	245552	374662	15 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187329616	245540	374674	9 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.6	9.5	-0.1	9.6	9.5	-0.1
187329618	245588	374674	20 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.3	-0.1
187329620	245584	374678	18 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329622	245579	374682	16 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329624	245571	374691	14 HIGHFIELD DRIVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329626	245566	374695	12 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329628	245562	374699	10 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329649	245552	374724	8 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.3	-0.1
187329651	245549	374719	6 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187329653	245547	374714	4 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.4	0.0	9.4	9.4	0.0
187329655	245544	374708	2 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	DWELLING	-	-	-	9.4	9.4	0.0	9.4	9.4	0.0
187329666	245552	374628	4 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	9.9	9.8	-0.1	9.9	9.8	-0.1
187329668	245555	374633	3 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	9.8	9.7	-0.1	9.7	9.6	-0.1
187329670	245535	374653	2 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	9.8	9.7	-0.1	9.8	9.7	-0.1
187329672	245529	374650	1 HIGHFIELD PLACE, KILLYBRACK, OMAGH, TYRONE, BT79 7WR	DWELLING	-	-	-	10.0	9.9	-0.1	10.0	9.9	-0.1
187329677	245615	374687	6 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.3	9.3	0.0	9.3	9.3	0.0
187329679	245614	374681	5 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.3	9.3	0.0	9.3	9.3	0.0
187329681	245500	374690	7 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.0	9.9	-0.1
187329683	245500	374690	5 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.0	9.9	-0.1
187329685	245500	374690	3 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.0	9.9	-0.1
187329687	245500	374690	1 HIGHFIELD DRIVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7WN	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.0	9.9	-0.1
187331624	248778	370604	68 DONAGHANIE ROAD, GARVAGHY, OMAGH, TYRONE, BT79 0NR	DWELLING	-	-	-	-	-	-	7.8	7.8	0.0
187331645	245117	372238	-	DWELLING	-	-	-	16.8	15.5	-1.3	16.7	15.5	-1.2
187333194	258942	356979	82 GLENHOY ROAD, FERNAMENAGH, BALLYGAWLEY, TYRONE, BT70 2AY	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.6	7.9	0.3
187335128	259748	359193	125 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	NOT DESIGNATED	8.8	8.4	-0.4	8.7	8.1	-0.6	8.8	8.1	-0.7
187336980	249280	361845	100 GREENMOUNT ROAD, AGHARONAN, BERAGH, TYRONE,	NOT DESIGNATED	7.5	7.6	0.1	7.4	7.4	0.0	7.4	7.4	0.0
187337073	245192	372358	-	NOT DESIGNATED	-	-	-	15.5	14.9	-0.6	15.2	14.6	-0.6
187337077	249655	369959	5 LEAP LANE, EDENDERRY, OMAGH, TYRONE, BT79 0NQ	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187337471	266992	351793	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.6	8.9	0.3
187337573	266824	351808	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.5	0.0
187337980	266879	351488	CALEDON ROAD, TULLY, AUGHNACLOY, TYRONE, BT69 6HX	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187340000	243568	374236	BELTANY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5NA	NOT DESIGNATED	-	-	-	11.4	10.6	-0.8	11.2	10.5	-0.7
187340102	249977	362247	82 GREENMOUNT ROAD, LETFERN, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	7.7	7.7	0.0	7.6	7.6	0.0	7.5	7.6	0.1
187340540	243270	374522	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	9.4	9.0	-0.4	9.2	8.9	-0.3
187340542	243264	374519	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	9.2	8.9	-0.3	9.1	8.9	-0.2
187340544	243257	374514	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	9.1	8.8	-0.3	9.0	8.8	-0.2
187340546	243252	374511	MELLON PARK DRIVE, CONYWARREN, OMAGH, TYRONE, BT78 5NE	NOT DESIGNATED	-	-	-	9.0	8.8	-0.2	8.9	8.8	-0.1
187345920	234073	392716	80 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.8	8.5	-0.3
187348139	240157	385030	8 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187348141	240139	385018	7 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187352251	241695	414424	-	NOT DESIGNATED	-	-	-	9.9	10.1	0.2	9.3	9.5	0.2
187352253	241686	414407	-	NOT DESIGNATED	-	-	-	10.0	10.2	0.2	9.4	9.5	0.1
187352255	241679	414387	-	NOT DESIGNATED	-	-	-	10.0	10.2	0.2	9.4	9.5	0.1
187354547	234745	397961	2 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.7	9.7	0.0	9.8	9.8	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187354549	234709	398012	6 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.8	9.7	-0.1	9.9	9.8	-0.1
187354551	234730	397983	4 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.7	9.7	0.0	9.8	9.8	0.0
187354553	234718	398000	5 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.7	9.7	0.0	9.9	9.8	-0.1
187354555	234738	397972	3 INGLESIDE HEIGHTS, TOWN PARKS, STRABANE, TYRONE, BT82 8QZ	NOT DESIGNATED	-	-	-	9.7	9.7	0.0	9.8	9.8	0.0
187354985	236465	400785	34 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
187354987	236430	400795	40 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
187354989	236459	400785	35 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
187354991	236471	400784	33 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
187354993	236429	400800	41 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.2	8.8	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
187354995	236414	400822	45 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.5	8.8	-0.7	9.4	8.7	-0.7	9.4	8.7	-0.7
187354997	236438	400841	47 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.3	8.8	-0.5	9.2	8.7	-0.5	9.2	8.6	-0.6
187354999	236420	400817	44 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.4	8.8	-0.6	9.2	8.7	-0.5	9.2	8.6	-0.6
187355001	236424	400812	43 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.3	8.8	-0.5	9.1	8.7	-0.4	9.2	8.6	-0.6
187355003	236433	400837	46 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.4	8.8	-0.6	9.2	8.7	-0.5	9.2	8.6	-0.6
187355005	236427	400807	42 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.2	8.8	-0.4	9.1	8.7	-0.4	9.1	8.6	-0.5
187355007	236428	400789	39 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
187355766	245498	372693	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT78 1EL	NOT DESIGNATED	-	-	-	-	-	-	14.4	14.1	-0.3
187358870	229802	394078	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.8	-0.1
187358872	229804	394083	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.8	-0.1
187358874	229810	394104	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187358878	229810	394104	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187358880	229808	394095	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.9	0.0
187359449	229666	393909	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.8	-0.1
187359529	229794	394223	-	NOT DESIGNATED	-	-	-	-	-	-	8.4	8.1	-0.3
187361185	234973	398567	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361187	234961	398572	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361189	235008	398679	2 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.9	0.0
187361191	235011	398684	4 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361193	235015	398676	6 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361195	235022	398671	8 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361197	235015	398676	10 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361199	235015	398676	12 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361201	235030	398661	14 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361203	235030	398661	16 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361205	235030	398661	18 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361207	235030	398661	20 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361209	235030	398661	22 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361211	235030	398661	24 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	8.9	8.8	-0.1
187361213	235003	398651	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361215	235003	398651	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361217	235003	398651	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361219	235003	398651	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361221	234999	398641	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361223	234999	398641	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361225	234999	398641	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361227	234999	398641	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361229	234990	398634	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187361231	234990	398634	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361233	234990	398634	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361235	234990	398634	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361237	234985	398595	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361239	234985	398595	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361241	234985	398595	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361243	234985	398595	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361245	234968	398590	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361247	234968	398590	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361249	234968	398590	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361251	234968	398590	-	NOT DESIGNATED	-	-	-	8.8	8.8	0.0	8.9	8.8	-0.1
187361253	234937	398585	66 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
187361255	234937	398585	68 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
187361257	234937	398585	70 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
187361259	234937	398585	72 HAWTHORN GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8FF	NOT DESIGNATED	-	-	-	8.9	8.8	-0.1	8.9	8.9	0.0
187361385	233569	395848	ORCHARD ROAD, BALLYCOLMAN, STRABANE, TYRONE, BT82 9FR	NOT DESIGNATED	-	-	-	10.4	10.0	-0.4	10.5	10.1	-0.4
187362001	248514	363016	26 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
187362563	234677	397885	NEWTOWN STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8DN	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.2	10.1	-0.1
187362600	233663	393750	1 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
187362602	233662	393762	2 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
187362604	233654	393769	3 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
187362606	233656	393764	-	NOT DESIGNATED	-	-	-	8.7	8.8	0.1	8.8	9.0	0.2
187362608	233644	393783	5 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
187362610	233640	393788	6 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
187362612	233634	393796	7 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
187362614	233631	393801	8 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
187362616	233625	393822	9 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
187362618	233606	393799	10 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.1	0.3
187362620	233598	393797	-	NOT DESIGNATED	-	-	-	8.5	8.8	0.3	8.5	9.0	0.5
187362622	233600	393810	12 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.2	0.4
187362624	233600	393800	13 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.5	8.8	0.3	8.5	8.9	0.4
187362626	233588	393787	-	NOT DESIGNATED	-	-	-	8.5	8.8	0.3	8.5	9.0	0.5
187362628	233593	393775	-	NOT DESIGNATED	-	-	-	8.5	8.8	0.3	8.5	8.9	0.4
187362630	233595	393769	-	NOT DESIGNATED	-	-	-	8.5	8.8	0.3	8.5	8.9	0.4
187362632	233601	393768	17 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.5	8.7	0.2	8.5	8.9	0.4
187362634	233603	393755	18 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.5	8.7	0.2	8.5	8.9	0.4
187362636	233622	393759	19 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
187362638	233628	393760	20 BALLYFATTEN CLOSE, BALLYFATTEN, SION MILLS, TYRONE, BT82 9GH	NOT DESIGNATED	-	-	-	8.6	8.9	0.3	8.8	9.0	0.2
187362698	266689	352077	DUNGANNON ROAD, DERRYCUSH, AUGHNACLOY, TYRONE,	NOT DESIGNATED	-	-	-	-	-	-	10.0	10.1	0.1
187362908	229644	393956	-	NOT DESIGNATED	-	-	-	-	-	-	7.9	7.8	-0.1
187365347	244735	372170	24 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	12.6	12.4	-0.2	12.6	12.5	-0.1
187365349	244636	372187	28 DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	14.5	14.2	-0.3	14.3	14.1	-0.2
187365351	244664	372234	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	14.3	14.0	-0.3	14.1	13.9	-0.2
187365353	244665	372235	DROMORE ROAD RETAIL PARK, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1RE	NOT DESIGNATED	-	-	-	14.3	14.0	-0.3	14.1	13.9	-0.2
187365358	244722	372213	-	NOT DESIGNATED	-	-	-	12.9	12.7	-0.2	12.9	12.7	-0.2
187365360	244717	372201	-	NOT DESIGNATED	-	-	-	12.8	12.7	-0.1	12.8	12.7	-0.1
187365781	245690	369419	41 BLACKFORT ROAD, DRUMRAGH (CALDWELL), OMAGH, TYRONE, BT78 1PR	NOT DESIGNATED	-	-	-	7.7	7.9	0.2	7.6	8.0	0.4

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187365863	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365865	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365867	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365871	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365873	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365877	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365879	234301	397988	RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EH	NOT DESIGNATED	-	-	-	12.1	12.4	0.3	12.7	12.6	-0.1
187365889	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	11.8	11.1	-0.7	12.0	11.4	-0.6
187365908	246586	370735	-	NOT DESIGNATED	-	-	-	-	-	-	9.2	9.1	-0.1
187365916	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	11.8	11.1	-0.7	12.0	11.4	-0.6
187365921	234557	398113	9 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	11.8	11.1	-0.7	12.0	11.4	-0.6
187366092	234199	392687	136 MELMOUNT ROAD, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LA	NOT DESIGNATED	-	-	-	9.3	8.6	-0.7	9.9	8.7	-1.2
187366842	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187367585	234653	397682	BOWLING GREEN, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BW	NOT DESIGNATED	-	-	-	10.6	10.3	-0.3	10.8	10.4	-0.4
187368620	247518	371651	1 DONAGHANIE ROAD, CRANNY, OMAGH, TYRONE, BT79 0NS	NOT DESIGNATED	-	-	-	-	-	-	8.5	8.5	0.0
187368656	245603	374655	1 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.4	9.3	-0.1	9.4	9.4	0.0
187368658	245606	374660	2 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.4	9.3	-0.1	9.4	9.3	-0.1
187368660	245609	374665	3 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.3	9.3	0.0	9.4	9.3	-0.1
187368662	245612	374670	4 HIGHFIELD GROVE, KILLYBRACK, OMAGH, TYRONE, BT79 7WQ	NOT DESIGNATED	-	-	-	9.3	9.3	0.0	9.4	9.3	-0.1
187368708	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	14.9	13.9	-1.0	14.6	13.7	-0.9
187368709	245607	372352	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	14.9	13.9	-1.0	14.6	13.7	-0.9
187368803	234028	397770	-	NOT DESIGNATED	-	-	-	10.6	10.6	0.0	10.8	10.7	-0.1
187369140	244304	373030	-	NOT DESIGNATED	-	-	-	11.9	11.7	-0.2	11.8	11.7	-0.1
187369466	243362	374170	3 GILLYGOOLEY ROAD, CONYWARREN, OMAGH, TYRONE, BT78 5PN	NOT DESIGNATED	-	-	-	9.6	9.5	-0.1	9.5	9.5	0.0
187369599	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187369600	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187370017	253692	362461	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.4	-1.2
187370022	244564	372852	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	NOT DESIGNATED	-	-	-	-	-	-	13.4	13.3	-0.1
187370024	244564	372852	BROOKMOUNT ROAD, GORTMORE, OMAGH, TYRONE, BT78 5HZ	NOT DESIGNATED	-	-	-	-	-	-	13.4	13.3	-0.1
187370089	245515	372208	12 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	12.1	11.8	-0.3	12.1	11.8	-0.3
187370103	245496	372201	14 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	12.0	11.7	-0.3	12.0	11.7	-0.3
187370105	245477	372192	16 TOWNVIEW AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HT	NOT DESIGNATED	-	-	-	12.8	12.5	-0.3	12.8	12.5	-0.3
187371054	239562	385986	26 STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187371056	239556	385991	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187371062	239547	386000	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187371064	239542	386006	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187371066	239532	386014	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187371068	239527	386020	STRABANE ROAD, MIDDLE DEER PARK, NEWTOWNSTEWART, TYRONE, BT78 4BD	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.9	8.6	-0.3
187374174	241262	412704	-	NOT DESIGNATED	10.8	10.0	-0.8	10.7	9.8	-0.9	10.1	9.6	-0.5
187374175	241262	412704	-	NOT DESIGNATED	10.8	10.0	-0.8	10.7	9.8	-0.9	10.1	9.6	-0.5
187374178	241262	412704	-	NOT DESIGNATED	10.8	10.0	-0.8	10.7	9.8	-0.9	10.1	9.6	-0.5
187374179	241262	412704	-	NOT DESIGNATED	10.8	10.0	-0.8	10.7	9.8	-0.9	10.1	9.6	-0.5
187374686	244169	372662	-	NOT DESIGNATED	-	-	-	12.2	12.0	-0.2	12.1	12.0	-0.1
187374694	244166	372662	-	NOT DESIGNATED	-	-	-	12.2	12.1	-0.1	12.2	12.1	-0.1
187374700	244169	372662	-	NOT DESIGNATED	-	-	-	12.2	12.0	-0.2	12.1	12.0	-0.1
187374706	244166	372662	-	NOT DESIGNATED	-	-	-	12.2	12.1	-0.1	12.2	12.1	-0.1
187376117	234717	397844	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.2	10.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187376119	234715	397848	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.2	10.0	-0.2
187376121	234713	397853	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187376123	234710	397858	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187376125	234702	397880	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187376127	234697	397878	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187376129	234692	397875	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187376131	234687	397873	-	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.2	10.0	-0.2
187376133	234682	397870	-	NOT DESIGNATED	-	-	-	10.1	9.9	-0.2	10.2	10.1	-0.1
187377677	244350	372850	THORNVILLE PARK, GORTMORE, OMAGH, TYRONE, BT78 5HQ	NOT DESIGNATED	-	-	-	12.6	12.2	-0.4	12.5	12.2	-0.3
187377785	238217	409094	-	NOT DESIGNATED	9.4	8.2	-1.2	9.3	8.1	-1.2	9.1	8.0	-1.1
187379042	245770	372139	1 DERGMONEY AVENUE, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HH	NOT DESIGNATED	-	-	-	12.3	11.9	-0.4	12.2	11.9	-0.3
187379643	233963	393889	3 RICARDO'S WOOD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9TS	NOT DESIGNATED	-	-	-	8.9	8.9	0.0	9.2	9.0	-0.2
187379645	233966	393913	4 RICARDO'S WOOD, BALLYFATTEN, SION MILLS, TYRONE, BT82 9TS	NOT DESIGNATED	-	-	-	8.9	8.9	0.0	9.2	9.0	-0.2
187382828	234582	398202	19 DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	10.9	10.3	-0.6	11.1	10.5	-0.6
187382830	234616	398195	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DT	NOT DESIGNATED	-	-	-	9.6	9.3	-0.3	9.7	9.5	-0.2
187384789	245389	376684	196 GORTIN ROAD, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7JQ	NOT DESIGNATED	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
187385150	244946	372505	KEVLIN ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1LW	NOT DESIGNATED	-	-	-	13.9	13.6	-0.3	13.7	13.4	-0.3
187385194	240112	385022	6 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187385198	240131	385064	9 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187386257	244820	374265	57 SHERGRIM GROVE, MOUNTJOY FOREST EAST DIVISION, OMAGH, TYRONE, BT79 7FG	NOT DESIGNATED	-	-	-	-	-	-	9.4	9.4	0.0
187386783	245592	372360	41 DUBLIN ROAD, DERGMONEY LOWER, OMAGH, TYRONE, BT78 1HE	NOT DESIGNATED	-	-	-	14.7	13.8	-0.9	14.4	13.6	-0.8
187387065	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387067	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387068	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387073	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387075	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387077	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387079	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387081	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387083	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387085	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387087	234705	397826	-	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.4	10.3	-0.1
187387091	233877	393227	1 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	8.7	8.7	0.0	8.9	8.7	-0.2
187387093	233871	393227	2 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
187387095	233865	393226	3 LIBRARY TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TR	NOT DESIGNATED	-	-	-	8.7	8.6	-0.1	8.8	8.7	-0.1
187389703	239276	410446	47 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187389705	239281	410442	48 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187389707	239291	410434	49 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.4	-0.2
187389709	239297	410428	50 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.4	-0.2
187389711	239303	410423	51 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.8	8.6	-0.2	8.6	8.5	-0.1	8.6	8.4	-0.2
187389713	239311	410411	52 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
187389715	239320	410401	53 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.9	8.6	-0.3	8.8	8.5	-0.3	8.8	8.4	-0.4
187389717	239325	410397	54 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.0	8.6	-0.4	8.8	8.5	-0.3	8.8	8.5	-0.3
187389719	239334	410387	55 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.1	8.6	-0.5	9.0	8.5	-0.5	9.0	8.5	-0.5
187389721	239339	410383	56 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.3	8.7	-0.6	9.1	8.6	-0.5	9.1	8.5	-0.6
187389723	239348	410371	57 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.9	8.8	-1.1	9.8	8.6	-1.2	9.8	8.6	-1.2
187390191	266353	352466	18 MOORE STREET, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6AY	NOT DESIGNATED	-	-	-	-	-	-	12.1	10.5	-1.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187390582	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390583	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390584	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390585	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390586	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390587	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390588	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390589	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390590	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390591	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390592	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390593	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390594	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187390595	234665	397558	-	NOT DESIGNATED	-	-	-	12.0	11.2	-0.8	12.3	11.4	-0.9
187391052	234608	397727	BUTCHER STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BJ	NOT DESIGNATED	-	-	-	11.4	10.9	-0.5	11.6	11.0	-0.6
187391663	244720	372098	DROMORE ROAD, COOLNAGARD UPPER, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	12.3	12.2	-0.1	12.3	12.3	0.0
187391665	244733	372101	-	NOT DESIGNATED	-	-	-	12.3	12.2	-0.1	12.3	12.2	-0.1
187391720	248717	367562	DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	NOT DESIGNATED	9.9	8.6	-1.3	9.8	8.8	-1.0	10.0	8.9	-1.1
187392406	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187392407	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187392632	245506	372709	MARKET STREET, CAMPSIE, OMAGH, TYRONE, BT79 0AA	NOT DESIGNATED	-	-	-	-	-	-	15.1	14.8	-0.3
187392660	234252	398177	41 RAILWAY STREET, TOWN PARKS, STRABANE, TYRONE, BT82 8EQ	NOT DESIGNATED	-	-	-	9.7	9.6	-0.1	9.9	9.8	-0.1
187392745	252967	361331	-	NOT DESIGNATED	7.9	8.0	0.1	7.8	8.0	0.2	7.8	8.0	0.2
187392751	254617	361508	ROUTINGBURN ROAD, KILNAHEERY, NEWTOWNSAVILLE, TYRONE, BT79 0QZ	NOT DESIGNATED	8.8	8.4	-0.4	8.7	8.4	-0.3	8.7	8.3	-0.4
187392767	252241	361771	108 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QY	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
187392777	248483	363150	18 CORKILL ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
187392839	233925	396953	11 MELMOUNT ROAD, MAGIRR, STRABANE, TYRONE, BT82 9ED	NOT DESIGNATED	-	-	-	10.2	10.0	-0.2	10.2	10.1	-0.1
187393124	239718	385785	-	NOT DESIGNATED	-	-	-	8.5	8.5	0.0	8.5	8.5	0.0
187393907	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
187395548	234473	397673	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	10.0	9.9	-0.1	10.1	10.0	-0.1
187397185	233841	393156	28 CHURCH SQUARE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HD	NOT DESIGNATED	-	-	-	8.7	8.7	0.0	8.8	8.7	-0.1
187397203	263053	357626	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187397205	263053	357626	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187397210	263054	357634	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
187397214	263054	357634	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
187397761	234800	395229	LISKEY ROAD, DRUMNABOY, STRABANE, TYRONE, BT82 8NP	NOT DESIGNATED	-	-	-	9.0	8.6	-0.4	9.4	8.7	-0.7
187398905	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187398906	234369	397791	113 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187398907	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187398908	234366	397793	115 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187399767	234396	397788	JOHN WESLEY STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RJ	NOT DESIGNATED	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187400040	240077	385124	2 GRANGEWOOD MANOR, GRANGE, NEWTOWNSTEWART, TYRONE, BT78 4GA	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187400164	234434	397494	4 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	11.4	11.0	-0.4	11.6	11.1	-0.5
187400165	234434	397494	4 BRIDGE STREET, MAGIRR, STRABANE, TYRONE, BT82 8DA	NOT DESIGNATED	-	-	-	11.4	11.0	-0.4	11.6	11.1	-0.5
187400244	235267	390779	75 LISKEY ROAD, LISKY, VICTORIA BRIDGE, TYRONE, BT82 8QA	NOT DESIGNATED	-	-	-	8.3	8.2	-0.1	8.5	8.2	-0.3
187400790	234018	396113	FIVE ACRES, BALLYCOLMAN, STRABANE, TYRONE, BT82 9JD	NOT DESIGNATED	-	-	-	10.3	10.1	-0.2	10.4	10.1	-0.3
187401214	229560	394082	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.6	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187401216	229557	394078	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.6	-0.5
187401218	229553	394072	-	NOT DESIGNATED	-	-	-	-	-	-	8.1	7.6	-0.5
187401617	235730	399724	WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	NOT DESIGNATED	8.8	8.8	0.0	8.6	8.5	-0.1	8.7	8.5	-0.2
187402250	233904	397626	59 CARRICK STRAND, MAGIRR, STRABANE, TYRONE, BT82 9RN	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
187402316	248411	362995	-	NOT DESIGNATED	-	-	-	7.5	7.5	0.0	7.5	7.5	0.0
187404590	243662	374174	-	NOT DESIGNATED	-	-	-	10.3	10.0	-0.3	10.2	9.9	-0.3
187405870	240940	412350	-	NOT DESIGNATED	10.9	9.1	-1.8	10.8	9.0	-1.8	9.9	8.8	-1.1
187405872	240948	412359	-	NOT DESIGNATED	10.8	9.1	-1.7	10.7	9.0	-1.7	9.9	8.8	-1.1
187405978	242493	375481	DRUMLEGAGH ROAD SOUTH, TULLY, OMAGH, TYRONE, BT78 5NG	NOT DESIGNATED	-	-	-	9.0	9.0	0.0	9.1	9.0	-0.1
187406142	239932	385289	9 MEADOWVIEW PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE,	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187406373	248208	363347	1 CARNALEA MANOR, SESKINORE, SESKINORE, TYRONE, BT78 2PQ	NOT DESIGNATED	-	-	-	-	-	-	7.8	7.7	-0.1
187407338	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
187407339	234211	397882	2 MOURNE VILLAS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BG	NOT DESIGNATED	-	-	-	10.2	10.1	-0.1	10.3	10.3	0.0
187407790	244676	372324	9 DROMORE ROAD, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1QZ	NOT DESIGNATED	-	-	-	18.0	17.2	-0.8	17.4	16.7	-0.7
187408918	236485	400773	30 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
187408920	236485	400773	31 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
187408922	236485	400773	32 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0FB	NOT DESIGNATED	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
187411527	235443	389954	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	8.7	8.0	-0.7	9.1	8.0	-1.1
187411529	235392	389961	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	9.5	8.3	-1.2	10.4	8.4	-2.0
187411531	235418	389993	MELMOUNT ROAD, LISCREEVAGHAN OR CLADY - SPROUL, VICTORIA BRIDGE, TYRONE, BT82 9JG	NOT DESIGNATED	-	-	-	8.7	8.0	-0.7	9.2	8.0	-1.2
187412840	229706	394112	-	NOT DESIGNATED	-	-	-	-	-	-	8.0	7.9	-0.1
187413067	237048	386282	21 MAGHERACOLTAN ROAD, MAGHERACOLTAN, NEWTOWNSTEWART, TYRONE, BT78 4LF	NOT DESIGNATED	-	-	-	7.8	8.0	0.2	7.8	8.1	0.3
187413654	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.1	-0.5	16.2	15.7	-0.5
187413655	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.1	-0.5	16.2	15.7	-0.5
187413656	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.1	-0.5	16.2	15.7	-0.5
187413657	244802	372543	8 JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.1	-0.5	16.2	15.7	-0.5
187413871	262948	357159	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	NOT DESIGNATED	9.1	8.8	-0.3	9.0	8.8	-0.2	9.1	8.9	-0.2
187413921	234622	397837	1 PATRICK STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8DG	NOT DESIGNATED	-	-	-	10.9	10.6	-0.3	11.1	10.9	-0.2
187413939	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187413940	234384	397778	105 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	NOT DESIGNATED	-	-	-	9.8	9.8	0.0	10.0	9.9	-0.1
187413972	244060	371655	91 DROMORE ROAD, CULMORE, OMAGH, TYRONE, BT78 5JH	NOT DESIGNATED	-	-	-	10.3	10.3	0.0	10.2	10.3	0.1
187415385	259544	359641	-	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
187416551	244897	372778	28 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	13.4	13.3	-0.1	13.4	13.3	-0.1
187416553	244891	372783	30 CASTLE STREET, OMAGH, OMAGH, TYRONE, BT78 1DD	NOT DESIGNATED	-	-	-	-	-	-	13.3	13.3	0.0
187417830	245201	372546	5 KEVLIN AVENUE, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.2	13.1	-0.1
187417831	245186	372640	1 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	14.4	14.2	-0.2	14.3	14.0	-0.3
187417832	245181	372623	2 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.5	13.3	-0.2	13.4	13.2	-0.2
187417833	245179	372618	3 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.3	13.2	-0.1	13.3	13.1	-0.2
187417834	245181	372608	4 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.2	13.0	-0.2	13.1	12.9	-0.2
187417836	245179	372594	5 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
187417837	245176	372582	6 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
187417982	245169	372571	7 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.0	12.9	-0.1
187417984	245177	372558	8 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.3	13.1	-0.2	13.2	13.1	-0.1
187417988	245192	372560	10 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.0	12.9	-0.1
187417990	245192	372571	11 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
187417992	245212	372593	12 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2
187417994	245212	372594	ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.0	12.8	-0.2	13.0	12.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187417996	245210	372605	15 ROYAL ARMS MEWS, OMAGH, OMAGH, TYRONE, BT78 1BF	NOT DESIGNATED	-	-	-	13.1	12.9	-0.2	13.0	12.9	-0.1
187417998	245171	372561	11 KEVLIN AVENUE, OMAGH, OMAGH, TYRONE, BT78 1ER	NOT DESIGNATED	-	-	-	13.2	13.1	-0.1	13.2	13.0	-0.2
187419252	249050	362069	4 GARVALLAGH ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 2QW	NOT DESIGNATED	-	-	-	7.4	7.4	0.0	7.4	7.4	0.0
187419312	246261	370184	20 LISSAN ROAD, LISSAN, OMAGH, TYRONE, BT78 1TX	NOT DESIGNATED	-	-	-	9.1	9.1	0.0	9.1	9.0	-0.1
187419324	241488	383742	1 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	NOT DESIGNATED	-	-	-	8.2	8.2	0.0	8.2	8.2	0.0
187419393	265767	352757	7 FAVOUR ROYAL ROAD, DERRYCUSH, AUGHNACLOY, TYRONE, BT69 6BR	NOT DESIGNATED	-	-	-	-	-	-	8.7	8.1	-0.6
187421649	245539	372702	2 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	14.1	13.9	-0.2
187421651	245539	372702	4 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	14.1	13.9	-0.2
187421653	245539	372702	6 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	14.1	13.9	-0.2
187421655	245542	372684	8 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	12.6	12.4	-0.2
187421657	245525	372682	9 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	12.7	12.5	-0.2
187421659	245543	372678	10 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	12.4	12.3	-0.1
187421661	245524	372682	11 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	12.7	12.5	-0.2
187421687	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187421689	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187421693	234443	397710	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	NOT DESIGNATED	-	-	-	9.9	9.8	-0.1	10.0	9.9	-0.1
187421695	234645	397774	CHURCH STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BS	NOT DESIGNATED	-	-	-	10.9	10.6	-0.3	11.1	10.8	-0.3
187422400	245013	372672	7 GEORGES STREET, OMAGH, OMAGH, TYRONE, BT78 1DE	NOT DESIGNATED	-	-	-	14.6	14.3	-0.3	14.5	14.1	-0.4
187423637	245546	372704	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	NOT DESIGNATED	-	-	-	-	-	-	14.1	13.8	-0.3
187423644	245546	372704	CAMPSIE ROAD, CAMPSIE, OMAGH, TYRONE, BT79 0AE	NOT DESIGNATED	-	-	-	-	-	-	14.1	13.8	-0.3
187425436	253358	362830	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	7.9	-0.6
187425438	253358	362830	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.1	-0.5	8.5	8.0	-0.5	8.5	7.9	-0.6
187426890	233288	393910	PEACOCK ROAD, GLEBE, SION MILLS, TYRONE, BT82 9NN	NOT DESIGNATED	-	-	-	8.9	8.5	-0.4	9.2	8.6	-0.6
187426986	240061	385139	-	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187426988	240083	385095	-	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187426990	240092	385072	-	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187426992	240102	385049	-	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	7.6	7.7	0.1
187427450	234914	398777	DERRY ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8DY	NOT DESIGNATED	-	-	-	9.3	9.1	-0.2	9.4	9.2	-0.2
187427508	263063	357625	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187427650	244156	372647	-	NOT DESIGNATED	-	-	-	-	-	-	12.0	11.9	-0.1
187427654	244152	372644	-	NOT DESIGNATED	-	-	-	-	-	-	12.0	11.9	-0.1
187427656	244148	372639	-	NOT DESIGNATED	-	-	-	-	-	-	12.0	11.9	-0.1
187429026	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
187431713	249953	365040	23 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
187432213	240907	383535	5 WEST ROAD, LISLAP WEST, NEWTOWNSTEWART, TYRONE, BT78 4JG	NOT DESIGNATED	-	-	-	7.4	7.5	0.1	7.4	7.5	0.1
187432408	244804	372597	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	13.4	13.1	-0.3	13.3	13.1	-0.2
187435124	245365	377162	-	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.7	8.5	-0.2
187435126	245356	377159	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.8	8.6	-0.2
187435274	243914	373260	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5LU	NOT DESIGNATED	-	-	-	13.5	12.9	-0.6	13.3	12.8	-0.5
187435380	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435381	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435382	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435383	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435384	262910	357354	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187436314	251808	368442	-	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.7	0.0
187436318	251817	368432	DONAGHANIE ROAD, DONAGHANIE, BERAGH, TYRONE, BT79 0XE	NOT DESIGNATED	-	-	-	-	-	-	7.7	7.7	0.0
187532143	245356	377154	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	8.6	8.5	-0.1	8.8	8.6	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187532147	245348	377159	GLENPARK ROAD, MOUNTJOY FOREST EAST DIVISION, GORTIN, TYRONE, BT79 7SP	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	9.1	8.7	-0.4
187532153	245365	377160	-	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	8.7	8.5	-0.2
187532483	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
187532485	244791	372532	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
187532487	244791	372533	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	16.6	16.2	-0.4	16.2	15.8	-0.4
187532491	244760	372540	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	14.0	13.7	-0.3	13.9	13.6	-0.3
187532493	244760	372540	JAMES STREET, MEETINGHOUSEHILL, OMAGH, TYRONE, BT78 1DH	NOT DESIGNATED	-	-	-	14.0	13.7	-0.3	13.9	13.6	-0.3
187532577	245522	372699	1 CAMPSIE DRIVE, CAMPSIE, OMAGH, TYRONE, BT79 0BT	NOT DESIGNATED	-	-	-	-	-	-	14.3	14.0	-0.3
187533509	245519	372788	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	NOT DESIGNATED	-	-	-	-	-	-	11.9	11.8	-0.1
187533511	245519	372788	CAMPSIE AVENUE, CAMPSIE, OMAGH, TYRONE, BT79 0AB	NOT DESIGNATED	-	-	-	-	-	-	11.9	11.8	-0.1
187534246	248295	363334	145 CARNALEA ROAD, SESKINORE, SESKINORE, TYRONE, BT78 2PP	NOT DESIGNATED	-	-	-	7.8	7.8	0.0	7.8	7.8	0.0
187537011	251896	362281	45 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
187537772	243876	373632	DERRY ROAD, GORTMORE, OMAGH, TYRONE, BT78 5EG	NOT DESIGNATED	-	-	-	12.4	12.3	-0.1	12.4	12.2	-0.2
187540547	233919	393238	2 THE BUNGALOWS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HA	NOT DESIGNATED	-	-	-	8.8	8.7	-0.1	9.0	8.7	-0.3
187540900	243907	373200	GORTRUSH INDUSTRIAL ESTATE, GORTRUSH, OMAGH, TYRONE, BT78 5LU	NOT DESIGNATED	-	-	-	12.2	11.9	-0.3	12.1	11.9	-0.2
187541250	244744	374037	MEELMORE DRIVE, LISANELLY, OMAGH, TYRONE, BT79 7XJ	NOT DESIGNATED	-	-	-	-	-	-	9.5	9.5	0.0
187542271	242348	377329	BELTANY ROAD, TATTRACONNAGHTY, OMAGH, TYRONE, BT78 5NL	NOT DESIGNATED	-	-	-	8.8	8.5	-0.3	9.2	8.6	-0.6
185482310	242084	414706	3 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482311	242084	414706	5 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482312	242084	414706	7 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482313	242084	414706	6 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482314	242084	414706	4 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482315	242084	414706	1 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185482316	242084	414706	2 SANDRINGHAM GARDENS, BRICKKILNS, PREHEN, LONDONDERRY, BT47 2HD	DWELLING	-	-	-	8.6	8.6	0.0	-	-	-
185484499	241354	412244	125 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185484913	239643	410358	35 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	-	-	-
185671999	253883	360560	34 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.6	0.0	-	-	-
185672000	253555	360330	42 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672002	253689	360507	38 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672003	253546	360284	44 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672004	253525	360335	45 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672007	253572	360096	4 ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	-	-	-
185672009	253101	360005	217 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672010	253132	359961	219 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185672015	253144	359935	-	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185674487	239755	385735	37 ORR PARK, NEWTOWN STEWART, NEWTOWNSTEWART, TYRONE, BT78 4BH	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185681770	253928	361411	4 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	NOT DESIGNATED	-	-	-	7.8	7.8	0.0	-	-	-
185681772	254176	361575	42 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185681775	254116	361503	40 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185681785	253958	361505	11 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185681786	253916	361033	24 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185681787	253952	361319	22 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185681788	253867	361546	9 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185703363	234241	397826	MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AX	DWELLING	-	-	-	10.1	10.1	0.0	-	-	-
185703374	234350	397802	123 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703375	234341	397808	125 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8AZ	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703393	234353	397771	110 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185703394	234347	397775	112 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703395	234343	397778	114 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703397	234333	397784	118 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703398	234328	397787	120 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703399	234324	397789	122 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703400	234316	397793	124 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703401	234312	397796	126 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703402	234298	397803	132 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703403	234286	397809	136 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703404	234281	397812	138 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703405	234279	397813	140 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703406	234273	397816	142 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703407	234269	397818	144 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703408	234264	397821	146 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703409	234261	397822	148 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703410	234257	397825	150 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	10.1	10.1	0.0	-	-	-
185703412	234293	397805	134 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BA	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703441	234304	397823	139 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703442	234299	397827	141 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703443	234294	397830	143 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703454	234310	397822	137 MAIN STREET, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BB	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703467	234345	397839	15 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.8	-0.1	-	-	-
185703468	234341	397831	16 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.9	9.8	-0.1	-	-	-
185703469	234338	397826	17 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703470	234335	397820	18 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703479	234313	397829	19 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703480	234315	397833	20 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703481	234318	397839	21 ALEXANDER PLACE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BE	DWELLING	-	-	-	9.8	9.8	0.0	-	-	-
185703562	235033	397792	10 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185703563	234941	397807	2 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.8	9.7	-0.1	-	-	-
185703564	234956	397806	4 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703565	234978	397799	6 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703566	235007	397793	8 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185703567	234976	397769	1 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185703578	234971	397770	2 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185703589	234966	397772	3 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.6	9.6	0.0	-	-	-
185703600	234962	397773	4 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.6	9.6	0.0	-	-	-
185703602	234956	397774	5 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703603	234950	397776	6 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703604	234945	397777	7 CHURCH VIEW, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BU	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703654	234969	397846	3 GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	9.7	9.6	-0.1	-	-	-
185703657	234993	397882	7 GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185704451	235279	396994	59 INNISFREE GARDENS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JE	DWELLING	-	-	-	9.0	8.9	-0.1	-	-	-
185704541	235207	397737	11 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704754	235178	397803	11 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.4	0.0	-	-	-
185704755	235055	397803	12 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185704756	235280	397835	13 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704757	235089	397812	14 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185704758	235298	397847	15 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704759	235310	397851	17 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704760	235339	397863	19 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704761	235355	397870	21 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704762	235204	397840	22 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.4	0.0	-	-	-
185704763	235370	397878	23 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704764	235237	397864	24 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704765	235388	397884	25 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704766	235249	397868	26 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704767	235274	397878	28 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704768	235339	397895	32 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704769	235784	397930	33 CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704770	235389	397936	34 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704771	235727	397981	52 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704772	235747	398030	60 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704773	235762	397975	62 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704774	235207	397824	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704775	235213	397827	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704776	235262	397838	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185704777	235806	398048	CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704780	235771	398114	64 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704781	235795	398005	68 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704782	235786	397967	66 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704803	235812	398085	CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185704822	235276	397765	10 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704824	235291	397766	12 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704825	235305	397768	14 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704826	235323	397732	15 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704827	235318	397772	16 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704828	235331	397734	17 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704829	235334	397775	18 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704830	235360	397807	19 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704831	235242	397835	2 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704832	235318	397797	20 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704833	235380	397824	21 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704834	235313	397814	22 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704835	235313	397833	24 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704836	235232	397787	3 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704837	235253	397815	4 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704838	235241	397767	5 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704839	235260	397795	6 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
185704840	235244	397747	7 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704841	235273	397779	8 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704842	235256	397729	9 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
185704843	235387	397841	23 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704844	235393	397863	25 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704845	235222	397808	1 GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704847	235381	397718	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704848	235348	397712	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704866	235080	397831	1 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185704867	235074	397849	2 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185704868	235065	397867	3 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185704869	235053	397900	4 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.4	-0.1	-	-	-
185704870	235043	397920	5 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185704871	235022	397917	6 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185704872	235042	397845	7 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185704884	235356	398027	13 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704887	235161	397978	31 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.4	0.0	-	-	-
185704888	235050	397957	35 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185704894	235134	397989	32 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.4	0.0	-	-	-
185704900	235339	398090	8 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704901	235272	398000	16 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704902	235244	398002	17 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
185704903	235209	398002	29 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704904	235193	397992	30 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704905	235130	398016	33 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.4	0.0	-	-	-
185704908	235350	398107	9 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704910	235330	398014	14 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704911	235320	398065	7 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704914	235378	398055	12 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704915	235306	398004	15 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185704916	235224	398050	18 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185704917	235262	398063	20 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705110	235081	392021	2 CAMUS PARK, CAMUS, DOUGLAS BRIDGE, TYRONE, BT82 8PE	DWELLING	-	-	-	8.1	8.0	-0.1	-	-	-
185705534	235400	398126	1 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705535	235411	398127	2 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705536	235418	398132	3 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705537	235432	398144	4 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705538	235438	398151	5 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705541	235475	398164	8 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705542	235491	398153	9 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705543	235492	398125	11 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705544	235485	398120	12 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705545	235496	398145	10 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705546	235464	398123	14 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705547	235457	398128	15 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705548	235444	398105	16 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705549	235452	398102	17 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705550	235439	398059	18 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705551	235430	398062	19 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705552	235417	398071	20 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705553	235409	398073	21 BALLEE GROVE, TOWN PARKS, STRABANE, TYRONE, BT82 8RP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185705593	235516	398107	6 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185705594	235541	398080	16 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185705596	235532	398060	18 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705597	235526	398045	20 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705598	235523	398027	22 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705599	235508	398076	4 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705600	235529	398052	19 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705601	235523	398033	21 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185705604	235495	398081	3 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185708138	233737	396171	27 CARLTON DRIVE, BALLYCOLMAN, STRABANE, TYRONE, BT82 9HX	DWELLING	-	-	-	10.1	10.0	-0.1	-	-	-
185708413	235665	389986	121 MULVIN ROAD, MULVIN, VICTORIA BRIDGE, TYRONE, BT82 9JR	DWELLING	-	-	-	8.0	7.9	-0.1	-	-	-
185708664	233894	392846	10 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708665	233897	392866	11 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708666	233895	392875	12 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708670	233855	392895	16 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708671	233850	392892	17 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708672	233843	392892	18 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708673	233836	392890	19 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708675	233831	392888	20 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708676	233824	392886	21 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708677	233818	392885	22 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708678	233856	392865	23 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708679	233849	392864	24 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708680	233844	392862	25 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708681	233824	392869	26 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708682	233826	392863	27 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708683	233827	392857	28 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708684	233810	392847	29 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708686	233812	392841	30 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708687	233813	392836	31 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708688	233815	392830	32 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708689	233817	392824	33 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708690	233818	392819	34 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708691	233835	392823	35 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708692	233840	392825	36 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708693	233846	392826	37 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708694	233850	392810	38 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708695	233852	392804	39 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708697	233853	392800	40 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708698	233837	392795	41 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708699	233829	392792	42 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708700	233823	392791	43 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708701	233818	392789	44 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708706	233903	392849	9 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708707	233829	392768	45 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708708	233830	392763	46 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708709	233832	392757	47 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.5	0.1	-	-	-
185708710	233833	392752	48 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185708711	233835	392745	49 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708712	233854	392750	50 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708713	233862	392752	51 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708714	233871	392755	52 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708715	233876	392736	53 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708716	233879	392727	54 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708717	233861	392722	55 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708718	233852	392720	56 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708719	233844	392717	57 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708720	233847	392701	58 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708721	233849	392696	59 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708722	233850	392690	60 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708723	233867	392695	61 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708724	233873	392696	62 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708725	233878	392698	63 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708726	233884	392699	64 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708727	233889	392701	65 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708728	233903	392751	66 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708729	233901	392758	67 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708730	233907	392769	68 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708731	233906	392775	69 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708732	233904	392780	70 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708733	233902	392786	71 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708734	233889	392788	72 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708735	233887	392794	73 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708736	233885	392800	74 PARKSIDE GARDENS, LIGGARTOWN, SION MILLS, TYRONE, BT82 9LT	DWELLING	-	-	-	8.5	8.5	0.0	-	-	-
185708819	233846	392567	19 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708820	233892	392557	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708822	233815	392648	15 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708828	233832	392613	17 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NH	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708831	233861	392521	26 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708832	233863	392478	28 SEEIN ROAD, SEEIN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185708845	233921	392706	22 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708846	233916	392683	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708847	233907	392618	24 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708848	233896	392597	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185708852	233910	392657	SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185709907	233781	393297	9 CORONATION PARK, BALLYFATTEN, SION MILLS, TYRONE, BT82 9QQ	DWELLING	-	-	-	8.6	8.7	0.1	-	-	-
185839488	253572	360096	2 ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185839501	253877	360818	30 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185839504	253627	360514	37 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185840495	235517	400318	11 SPRUCE ROAD, DESERT, STRABANE, TYRONE, BT82 8LL	DWELLING	-	-	-	8.2	8.2	0.0	-	-	-
185841751	235298	397880	30 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185841752	235750	398065	70 CURLYHILL ROAD, TOWN PARKS, STRABANE, TYRONE, BT82 8LP	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185842267	233902	392741	-	DWELLING	-	-	-	8.5	8.4	-0.1	-	-	-
185842302	233869	392945	WESTVIEW TERRACE, LIGGARTOWN, SION MILLS, TYRONE, BT82 9HP	EDUCATIONAL FACILITY	-	-	-	8.5	8.5	0.0	-	-	-
185856210	234973	397726	CURLYHILL ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BT	NOT DESIGNATED	-	-	-	9.5	9.5	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185856213	235003	397834	GLEN ROAD, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8BX	DWELLING	-	-	-	9.6	9.5	-0.1	-	-	-
185856219	235049	397823	8 HILLMOUNT GROVE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LX	DWELLING	-	-	-	9.5	9.5	0.0	-	-	-
185856288	235294	398038	19 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856314	235372	397776	GLENVIEW PARK, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8LU	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856317	235382	398076	11 GLENEVISH HILL, TOWN PARKS, STRABANE, TYRONE, BT82 8LZ	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856322	235391	398017	60 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856331	235405	398037	62 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856342	235459	398028	49 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185856343	235461	398034	48 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185856347	235482	398086	2 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185856350	235494	398023	44 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185856351	235495	398017	43 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185856352	235514	398101	5 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185856358	235538	398074	17 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
185857836	233923	392736	20 SEEIN ROAD, LIGGARTOWN, ARTIGARVAN, TYRONE, BT82 9NJ	RELIGIOUS BUILDING	-	-	-	8.5	8.4	-0.1	-	-	-
185883947	253844	361433	34 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
185890656	253192	359818	225 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
185968757	235430	398028	65 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185969339	235468	398091	1 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
185969346	235412	397991	56 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185969349	235389	398011	59 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185969350	235395	398026	61 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185969351	235411	398035	63 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185979860	235220	397634	2 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979861	235206	397649	3 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979862	235201	397663	4 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979863	235190	397675	5 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979864	235180	397685	6 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979865	235169	397696	7 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979866	235171	397726	9 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979867	235184	397733	10 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979868	235224	397710	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979869	235216	397723	12 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185979870	235243	397686	15 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
185979871	235342	397684	28 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185979872	235361	397675	29 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185985792	235300	397712	25 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185985793	235314	397698	26 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185987607	235436	397989	54 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185992827	235215	397633	1 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185992829	235234	397698	14 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
185992830	235269	397654	18 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
185992831	235283	397662	19 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
185992832	235333	397691	27 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001327	235545	398099	15 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001328	235590	398084	12 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001329	235557	398094	14 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
186001330	235569	398090	13 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001334	235520	398000	23 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001335	235529	398004	24 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001336	235552	398005	25 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001337	235555	398011	26 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001338	235559	398020	27 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001339	235553	398036	28 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001340	235555	398043	29 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001341	235558	398052	30 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001342	235573	398057	31 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001343	235582	398054	32 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001344	235588	398052	33 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001345	235596	398036	34 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001346	235594	398030	35 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001347	235588	398004	36 ALTISKANE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
186001348	235583	398000	37 ALTISKANE, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001349	235466	397970	38 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001350	235474	397974	39 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001351	235480	397977	40 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001352	235495	397989	41 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001353	235500	397991	42 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001354	235466	398010	50 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
186001355	235463	398000	51 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001356	235462	398000	52 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001357	235443	397986	53 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001361	235406	397993	57 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001362	235398	398000	58 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186001363	235424	398030	64 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186002765	235281	397705	24 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186002767	235277	397700	23 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186002768	235274	397678	21 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186002769	235271	397684	22 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
186006614	235156	397710	8 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.4	9.3	-0.1	-	-	-
186006615	235247	397667	16 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
186006616	235250	397646	17 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	9.3	9.3	0.0	-	-	-
186006617	235293	397674	20 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186007450	235427	397992	55 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
186010325	235545	398132	8 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
187126341	253525	360335	45 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
187164739	253543	360231	48 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.6	7.7	0.1	-	-	-
187198162	253158	359903	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	-	-	-
187198164	253161	359896	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	-	-	-
187198166	253167	359885	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	-	-	-
187198170	253170	359879	NEWTOWNSAVILLE ROAD, TAMLAGHT, , TYRONE, BT78 2RW	NOT DESIGNATED	-	-	-	7.6	7.7	0.1	-	-	-
187201715	235420	397742	46 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187201719	235426	397704	42 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187201765	235433	397744	47 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187201775	235440	397744	48 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187201785	235451	397745	49 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187201795	235466	397745	50 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187215931	235408	397718	44 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187215933	235409	397712	43 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187215935	235415	397737	45 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187215961	235502	397745	113 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227060	235462	397768	51 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227062	235458	397790	52 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227064	235447	397780	53 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227066	235443	397775	54 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227068	235426	397769	55 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227070	235419	397771	56 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227072	235407	397782	57 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227074	235405	397788	58 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227076	235407	397809	59 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227078	235410	397815	60 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227080	235437	397812	61 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227082	235442	397815	62 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227084	235418	397826	63 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227086	235417	397832	64 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227088	235428	397855	65 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187227090	235473	397824	107 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227092	235481	397812	108 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227094	235492	397802	109 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227096	235498	397786	110 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227098	235502	397774	111 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187227100	235503	397758	112 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187234107	253724	360808	31 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
187239543	253647	360800	29 SPRINGHILL ROAD, TULLANAFOILE, ESKRAGH, TYRONE, BT79 0RB	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
187260581	253803	361001	27 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT78 2RT	DWELLING	-	-	-	7.8	7.8	0.0	-	-	-
187266236	235462	397835	106 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266238	235500	397855	103 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187266240	235506	397858	102 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187266242	235449	397857	66 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266244	235445	397863	67 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266246	235475	397874	79 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187266248	235437	397874	68 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266250	235432	397878	69 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266252	235471	397880	78 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266254	235488	397886	80 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187266256	235493	397889	81 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187266258	235470	397896	77 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266260	235468	397903	76 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	DWELLING	-	-	-	8.4	8.4	0.0	-	-	-
187266262	235429	397913	72 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187266264	235437	397918	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187266266	235462	397923	75 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187266268	235456	397928	74 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187278456	235496	398045	45 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187278458	235482	398050	46 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187278460	235469	398055	47 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.4	8.3	-0.1	-	-	-
187278462	235589	398113	11 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
187278464	235576	398120	10 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
187278466	235561	398126	9 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
187278468	235521	398122	7 ALTISKANE, TOWN PARKS, STRABANE, TYRONE, BT82 8RW	DWELLING	-	-	-	8.3	8.3	0.0	-	-	-
187303458	253671	360835	25 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT78 2RT	NOT DESIGNATED	-	-	-	7.8	7.8	0.0	-	-	-
187319707	233977	392639	65 LINEN GREEN, LIGGARTOWN, SION MILLS, TYRONE, BT82 9TN	NOT DESIGNATED	-	-	-	8.5	8.4	-0.1	-	-	-
187341126	235430	397914	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187341128	235437	397918	73 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187357917	235491	397848	104 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187357921	235486	397845	105 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JT	NOT DESIGNATED	-	-	-	8.4	8.3	-0.1	-	-	-
187357923	235415	397897	71 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187357925	235415	397890	70 MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187361854	250113	365731	6 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0UU	NOT DESIGNATED	-	-	-	7.9	7.8	-0.1	-	-	-
187371337	235456	397928	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187371339	235462	397923	MOUNT CARMEL HEIGHTS, TOWN PARKS OF STRABANE, STRABANE, TYRONE, BT82 8JP	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187389108	233841	392517	21 SEEIN ROAD, SEEIN, SION MILLS, TYRONE, BT82 9NH	NOT DESIGNATED	-	-	-	8.4	8.4	0.0	-	-	-
187433135	253964	361333	SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	NOT DESIGNATED	-	-	-	7.8	7.8	0.0	-	-	-
185480749	241367	413118	3 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.9	10.0	0.1	9.8	10.0	0.2	9.3	9.4	0.1
185480750	241342	412972	4 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.8	9.8	0.0	9.6	9.6	0.0	9.2	9.3	0.1
185480751	241375	413151	5 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.9	9.9	0.0	9.8	10.0	0.2	9.3	9.4	0.1
185480758	241380	412929	20 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.2	9.1	-0.1	9.1	9.0	-0.1	8.8	8.8	0.0
185480760	241433	412912	24 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.9	0.0	8.8	8.8	0.0	8.7	8.7	0.0
185480784	241404	413084	51 STONEYPATH, DUNHUGH, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.2	9.3	0.1	9.1	9.2	0.1	8.8	8.9	0.1
185480802	241469	412951	86 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185480803	241464	412935	88 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.7	8.7	0.0
185480812	241442	413053	106 STONEYPATH, KITTYBANE, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.0	9.0	0.0	8.9	9.0	0.1	8.7	8.7	0.0
185480821	241384	413035	12 STONEYPATH, PRIMITY, LONDONDERRY, LONDONDERRY, BT47 2AF	DWELLING	9.3	9.3	0.0	9.2	9.3	0.1	8.9	9.0	0.1
185484070	241379	412610	1 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1
185484074	241356	412567	5 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.3	9.2	-0.1
185484079	241352	412500	10 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484082	241378	412543	13 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484083	241382	412550	14 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484084	241391	412563	15 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484089	241416	412616	20 HAYFIELD PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2PY	DWELLING	9.5	9.4	-0.1	9.4	9.2	-0.2	9.2	9.1	-0.1
185484129	241425	412664	72 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QF	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484152	241151	412242	16 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.1	0.0
185484154	241154	412237	18 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.1	0.0
185484158	241243	412283	21 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484159	241169	412213	22 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484164	241254	412255	27 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484166	241249	412231	29 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484167	241210	412307	3 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.6	9.5	-0.1	9.5	9.3	-0.2	9.3	9.2	-0.1
185484177	241187	412285	7 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.5	9.3	-0.2	9.3	9.2	-0.1	9.2	9.1	-0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484179	241181	412273	9 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484181	241252	412208	43 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TL	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484216	241050	412203	100 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.2	9.1	-0.1	9.1	9.0	-0.1
185484224	241108	412265	70 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.1	0.0
185484252	241285	412612	15 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.1	9.9	-0.2	10.0	9.8	-0.2	9.6	9.5	-0.1
185484256	241283	412560	23 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484259	241280	412534	29 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484261	241279	412529	31 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484268	241276	412467	45 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.7	-0.1	9.7	9.6	-0.1	9.4	9.4	0.0
185484280	241205	412431	67 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.4	10.1	-0.3	10.3	9.9	-0.4	9.8	9.6	-0.2
185484282	241264	412647	7 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	10.6	10.1	-0.5	10.5	9.9	-0.6	9.9	9.6	-0.3
185484289	241249	412514	83 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484290	241247	412528	85 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484291	241245	412548	87 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.2	-0.2
185484294	241234	412574	91 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QP	DWELLING	9.9	9.5	-0.4	9.8	9.4	-0.4	9.5	9.3	-0.2
185484295	241322	412683	74 WOODSIDE ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QQ	DWELLING	10.8	10.1	-0.7	10.7	10.0	-0.7	10.1	9.7	-0.4
185484299	241288	412637	10 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.3	10.2	-0.1	10.3	10.1	-0.2	9.8	9.7	-0.1
185484301	241295	412625	14 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.2	10.2	0.0	10.2	10.0	-0.2	9.8	9.7	-0.1
185484303	241302	412610	18 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.1	10.0	-0.1	10.0	9.9	-0.1	9.7	9.6	-0.1
185484307	241308	412584	24 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484309	241309	412571	28 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484310	241309	412558	30 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.9	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484311	241308	412552	32 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.8	-0.1	9.8	9.7	-0.1	9.5	9.5	0.0
185484314	241302	412528	38 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.8	9.7	-0.1	9.5	9.5	0.0
185484315	241297	412671	4 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.7	10.0	-0.7	10.5	9.9	-0.6	10.0	9.6	-0.4
185484317	241303	412511	42 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.8	9.8	0.0	9.7	9.6	-0.1	9.4	9.4	0.0
185484325	241250	412406	58 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.0	10.1	0.1	10.0	9.9	-0.1	9.6	9.6	0.0
185484331	241234	412372	68 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.5	10.4	-0.1	10.4	10.3	-0.1	9.9	9.8	-0.1
185484332	241241	412362	70 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	10.4	10.3	-0.1	10.3	10.2	-0.1	9.9	9.8	-0.1
185484335	241250	412507	82 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.7	9.5	-0.2	9.6	9.4	-0.2	9.4	9.2	-0.2
185484339	241237	412568	90 FOYLE CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QR	DWELLING	9.9	9.5	-0.4	9.8	9.4	-0.4	9.5	9.2	-0.3
185484353	241157	412435	4 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.8	9.5	-0.3	9.7	9.4	-0.3	9.4	9.3	-0.1
185484354	241146	412445	5 BALLYORR DRIVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QU	DWELLING	9.9	9.5	-0.4	9.7	9.4	-0.3	9.4	9.2	-0.2
185484356	241345	412677	1 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	10.1	9.8	-0.3	10.0	9.7	-0.3	9.6	9.5	-0.1
185484357	241350	412675	2 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	10.0	9.7	-0.3	9.9	9.6	-0.3	9.6	9.4	-0.2
185484359	241367	412663	4 ROCK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QW	DWELLING	9.8	9.6	-0.2	9.7	9.5	-0.2	9.4	9.3	-0.1
185484363	241288	412282	12 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484367	241273	412308	2 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484388	241279	412298	6 PRIMITY TERRACE, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QX	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484390	241261	412328	1 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	10.3	10.2	-0.1	10.2	10.1	-0.1	9.8	9.7	-0.1
185484391	241292	412421	10 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.7	0.0	9.6	9.6	0.0	9.4	9.4	0.0
185484393	241297	412414	12 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.6	0.0	9.5	9.5	0.0	9.3	9.3	0.0
185484394	241352	412381	13 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484396	241347	412388	15 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484399	241312	412425	18 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484402	241317	412418	20 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.5	0.0	9.4	9.4	0.0	9.3	9.2	-0.1
185484407	241380	412413	25 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484409	241398	412416	27 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484421	241268	412383	4 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484423	241388	412493	42 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484426	241369	412490	48 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484428	241363	412489	50 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484429	241377	412517	52 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484430	241383	412517	54 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484434	241404	412520	60 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484436	241429	412477	64 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484444	241443	412454	78 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484447	241453	412461	82 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484451	241324	412375	9 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484452	241451	412431	90 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484453	241446	412428	92 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QY	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484456	241338	412269	103 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.2	-0.1
185484457	241333	412265	105 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.6	0.0	9.5	9.5	0.0	9.3	9.3	0.0
185484458	241328	412262	107 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.7	9.6	-0.1	9.6	9.5	-0.1	9.4	9.3	-0.1
185484460	241316	412256	111 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.9	9.9	0.0	9.8	9.8	0.0	9.5	9.5	0.0
185484464	241431	412367	41 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484465	241435	412362	43 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.1	9.1	0.0
185484478	241382	412378	69 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484480	241367	412363	73 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484482	241354	412353	77 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.2	9.1	-0.1
185484486	241332	412335	81 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.5	9.4	-0.1	9.4	9.3	-0.1	9.2	9.2	0.0
185484488	241305	412325	89 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2QZ	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484502	241381	412266	131 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.4	0.0	9.3	9.2	-0.1	9.2	9.1	-0.1
185484506	241408	412283	139 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484508	241422	412293	143 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RA	DWELLING	9.3	9.3	0.0	-	-	-	9.1	9.1	0.0
185484548	241456	412392	100 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484549	241460	412387	102 PRIMITY CRESCENT, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RB	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185484685	241499	412707	SILVERBROOK PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RD	DWELLING	9.6	9.5	-0.1	9.5	9.4	-0.1	9.3	9.3	0.0
185484694	241405	412704	6 WOODSIDE PARK, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RE	DWELLING	10.2	10.1	-0.1	10.1	10.0	-0.1	9.7	9.7	0.0
185484695	241014	412510	1 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.9	9.1	-0.8	9.8	8.9	-0.9	9.3	8.8	-0.5
185484698	240940	412417	6 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	10.2	9.1	-1.1	10.1	8.9	-1.2	9.5	8.8	-0.7
185484699	240961	412455	4 CARROWREAGH PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RF	DWELLING	9.8	9.0	-0.8	9.7	8.9	-0.8	9.2	8.8	-0.4
185484706	241472	412617	14 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484710	241490	412632	18 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.3	9.2	-0.1	9.1	9.1	0.0
185484729	241447	412505	35 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.3	9.3	0.0	9.2	9.2	0.0	9.1	9.1	0.0
185484733	241474	412575	7 PRIMITY GARDENS, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RG	DWELLING	9.4	9.3	-0.1	9.2	9.2	0.0	9.1	9.1	0.0
185484752	241094	412525	81 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	11.5	9.7	-1.8	11.4	9.6	-1.8	10.5	9.4	-1.1
185484753	241125	412600	82 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	12.6	10.1	-2.5	12.4	10.0	-2.4	11.2	9.6	-1.6
185484761	241134	412862	66 VICTORIA ROAD, PRIMITY, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	8.8	9.2	0.4	8.7	8.9	0.2	8.6	9.0	0.4
185484769	240326	411592	105 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	10.0	8.5	-1.5	9.9	8.4	-1.5	9.7	8.3	-1.4
185484776	240321	411655	100 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	9.3	8.8	-0.5	9.2	8.7	-0.5	9.1	8.7	-0.4
185484778	240612	412026	94 VICTORIA ROAD, ROSSNAGALLIAGH, NEW BUILDINGS, LONDONDERRY, BT47 2RN	DWELLING	10.7	9.0	-1.7	10.6	8.9	-1.7	9.8	8.8	-1.0
185484779	239769	410597	3 CLAMPERNOW ROAD, CLAMPERNOW, NEW BUILDINGS, LONDONDERRY, BT47 2RP	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.3	-0.2
185484819	239671	410655	119 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	11.0	8.9	-2.1	10.9	8.8	-2.1	10.7	8.6	-2.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185484821	239665	410637	123 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185484823	239639	410612	127 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185484827	239605	410612	133 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RR	DWELLING	10.7	8.8	-1.9	10.5	8.7	-1.8	10.3	8.6	-1.7
185484831	239403	410328	139 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.4	-0.4
185484832	239259	410288	144 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.8	8.7	-1.1	9.6	8.6	-1.0	9.6	8.5	-1.1
185484834	239054	410049	149 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	9.8	8.7	-1.1	9.6	8.6	-1.0	9.5	8.5	-1.0
185484841	239426	410474	5 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484843	239414	410463	7 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.0	8.5	-0.5
185484845	239393	410456	9 BROOKFIELD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RT	DWELLING	9.0	8.6	-0.4	8.9	8.5	-0.4	8.8	8.5	-0.3
185484847	239297	410592	11 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
185484848	239326	410433	12 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
185484856	239364	410420	6 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	9.1	8.6	-0.5	9.0	8.5	-0.5	8.9	8.5	-0.4
185484862	239164	410451	33 DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185484868	239468	410435	2 MASON ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RX	DWELLING	9.5	8.7	-0.8	9.4	8.6	-0.8	9.3	8.5	-0.8
185484894	239530	410370	18 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484897	239521	410353	20 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.4	-0.2
185484899	239548	410355	22 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.5	8.4	-0.1
185484902	239572	410345	25 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484904	239592	410337	27 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484905	239592	410337	28 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484908	239592	410395	30 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.5	8.4	-0.1
185484911	239617	410370	33 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484912	239624	410367	34 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185484937	239505	410395	6 BLACKSTONE PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SB	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.7	8.4	-0.3
185484959	239513	410304	3 WALLACE HEIGHTS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2SD	DWELLING	8.7	8.5	-0.2	8.5	8.4	-0.1	8.5	8.4	-0.1
185485129	239407	410159	8 KEERY PARK, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TD	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185485132	240820	412295	8 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.7	8.9	-0.8	9.6	8.8	-0.8	9.2	8.7	-0.5
185485136	240873	412365	4 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	9.0	-0.6	9.5	8.8	-0.7	9.1	8.7	-0.4
185485138	240898	412393	2 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.6	9.0	-0.6	9.5	8.8	-0.7	9.1	8.7	-0.4
185485140	240784	412253	11 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	8.9	-0.9	9.7	8.8	-0.9	9.2	8.7	-0.5
185485141	240795	412266	10 EDGEWATER, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TE	DWELLING	9.8	8.9	-0.9	9.7	8.8	-0.9	9.2	8.7	-0.5
185640816	262227	357888	30 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640818	261952	357961	38 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	9.7	9.1	-0.6	9.6	8.9	-0.7	9.8	8.8	-1.0
185640824	262114	357970	34 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640830	261653	358294	4 CREW ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.3	8.1	-0.2	8.1	7.9	-0.2	8.2	7.9	-0.3
185640831	261761	358125	5 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	9.1	8.9	-0.2	9.0	8.7	-0.3	9.1	8.7	-0.4
185640834	261727	358094	6 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185640835	261688	358070	9 CREW ROAD, LETTERY, BALLYGAWLEY, TYRONE, BT70 2AD	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.0	7.9	-0.1
185640836	260653	358852	87 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.2	8.7	-0.5	9.0	8.5	-0.5	9.1	8.5	-0.6
185640837	260628	358784	88 OMAGH ROAD, TULLYLINTON, BALLYGAWLEY, TYRONE, BT70 2AE	DWELLING	9.8	8.9	-0.9	9.7	8.6	-1.1	9.8	8.6	-1.2
185640838	260189	358905	101 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	10.3	9.1	-1.2	10.2	8.8	-1.4	10.4	8.8	-1.6
185640839	260235	358912	99 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2AF	DWELLING	9.5	8.9	-0.6	9.4	8.6	-0.8	9.6	8.6	-1.0
185640840	259927	359072	115 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AG	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.2	8.5	-0.7
185640841	259059	359787	153 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AH	DWELLING	10.8	9.4	-1.4	10.7	8.9	-1.8	11.0	8.9	-2.1
185640842	258099	359517	174 OMAGH ROAD, DRUMNAMALTA, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	8.2	8.1	-0.1	8.1	8.0	-0.1	8.1	8.0	-0.1
185640843	257648	359629	184 OMAGH ROAD, GORT, GARVAGHY, TYRONE, BT70 2AJ	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185640844	256758	359988	197 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2AL	DWELLING	9.7	8.6	-1.1	9.6	8.4	-1.2	9.8	8.3	-1.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185640845	262095	357506	14 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.6	-0.1
185640848	262022	357791	9 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.4	9.0	-0.4	9.3	8.8	-0.5	9.4	8.8	-0.6
185640852	261543	356320	14 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.8	8.0	0.2	7.8	8.0	0.2
185640853	261185	356515	22 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185640856	260624	356589	32 FEDDAN ROAD, CARRAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.8	8.0	0.2	7.7	7.9	0.2	7.7	8.0	0.3
185640857	261289	356479	18 FEDDAN ROAD, FEDDAN, DUNGANNON, TYRONE, BT70 2AP	DWELLING	7.9	8.0	0.1	7.7	7.9	0.2	7.7	8.0	0.3
185640860	259436	359499	143 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	10.0	9.1	-0.9	9.9	8.7	-1.2	10.1	8.7	-1.4
185640869	260869	358681	36 TULLYLINTON ROAD, TULLYLINTON, DUNGANNON, TYRONE, BT70 2AS	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185640876	261114	356090	76 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.1	0.1
185640877	261503	355969	82 ANNAGHILLA ROAD, CROSSBOY, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.7	0.3
185640883	258894	356872	77 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	8.1	0.3	7.7	8.1	0.4	7.6	8.3	0.7
185640884	259091	356935	83 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.6	7.9	0.3
185640888	258605	356789	69 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185640890	258445	356796	68 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2DF	DWELLING	7.6	7.7	0.1	7.5	7.7	0.2	7.5	7.7	0.2
185640926	261714	358452	45 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.0	8.4	-0.6	8.9	8.3	-0.6	9.0	8.2	-0.8
185640931	260821	358817	81 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.3	8.8	-0.5	9.2	8.5	-0.7	9.3	8.5	-0.8
185640932	261345	358619	50 OMAGH ROAD, CAVEY, BALLYGAWLEY, TYRONE, BT70 2BQ	DWELLING	9.4	8.8	-0.6	9.2	8.5	-0.7	9.4	8.5	-0.9
185640944	260552	358850	93 OMAGH ROAD, GREEN HILL DEMESNE, BALLYGAWLEY, TYRONE, BT70 2BY	DWELLING	10.0	9.0	-1.0	9.9	8.7	-1.2	10.1	8.7	-1.4
185640947	260507	358881	2 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	9.3	8.8	-0.5	9.2	8.5	-0.7	9.3	8.5	-0.8
185640949	259905	359271	25 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185640950	259714	359336	29 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.3	8.1	-0.2	8.2	8.0	-0.2	8.2	7.9	-0.3
185640951	259560	359462	37 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.8	8.4	-0.4
185640952	259608	359511	41 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.6	8.3	-0.3
185640955	260494	358948	6 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185640957	260515	358963	7 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185640959	259792	359258	24 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	7.9	-0.3
185640962	260531	359013	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
185640963	259746	359281	28 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	8.4	8.2	-0.2	8.3	8.0	-0.3	8.3	8.0	-0.3
185640965	260341	358821	96 OMAGH ROAD, SESS KILLGREEN, BALLYGAWLEY, TYRONE, BT70 2DA	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185640966	260093	358949	107 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DB	EDUCATIONAL FACILITY	9.6	8.9	-0.7	9.4	8.6	-0.8	9.6	8.6	-1.0
185640982	259905	358976	1 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.1	8.6	-0.5	8.9	8.4	-0.5	9.0	8.4	-0.6
185640983	259968	358940	2 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185640984	259891	358929	3 GLENCHUIL ROAD, GLENCHUIL, SESKILGREEN, TYRONE, BT70 2DD	DWELLING	8.7	8.5	-0.2	8.6	8.3	-0.3	8.6	8.3	-0.3
185640994	258321	357109	53 ERRIGAL ROAD, ERRIGAL, SESKILGREEN, TYRONE, BT70 2DE	DWELLING	7.8	7.9	0.1	7.6	7.9	0.3	7.6	7.9	0.3
185640997	258482	356829	70 GLENHOY ROAD, ERRIGAL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185641000	259149	359606	156 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.7	8.5	-0.2	8.6	8.3	-0.3	8.6	8.3	-0.3
185641008	259613	359294	123 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.5	8.8	-0.7	9.3	8.5	-0.8	9.5	8.5	-1.0
185641009	259664	359022	124 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	8.6	8.5	-0.1	8.4	8.3	-0.1	8.4	8.3	-0.1
185641010	259524	359291	132 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	DWELLING	9.1	8.7	-0.4	9.0	8.4	-0.6	9.1	8.4	-0.7
185641025	256621	359981	202 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	8.0	-0.5
185641026	256567	360006	204 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	8.0	-0.5
185641027	256563	360071	205 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	10.3	8.8	-1.5	10.3	8.6	-1.7	10.5	8.4	-2.1
185641028	256539	360045	206 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	DWELLING	9.7	8.9	-0.8	9.6	8.7	-0.9	9.7	8.6	-1.1
185641030	256409	360374	215 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185641031	256272	360216	220 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.8	-0.3	9.0	8.5	-0.5	9.1	8.5	-0.6
185641032	256265	360221	222 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.8	-0.3	9.0	8.5	-0.5	9.1	8.5	-0.6
185641033	256253	360229	224 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641034	256246	360234	226 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641035	256236	360242	228 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641036	256227	360248	230 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.1	8.5	-0.6
185641037	256387	360321	OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DX	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185641039	256370	360135	212 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DX	DWELLING	9.1	8.7	-0.4	9.0	8.5	-0.5	9.0	8.5	-0.5
185641042	256008	360313	70 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	EDUCATIONAL FACILITY	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185641045	255958	360298	68 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185641067	255282	358559	23 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.9	0.4
185641068	255712	358043	31 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.8	0.3
185641103	255209	361222	368 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.0	8.6	-0.4	8.9	8.4	-0.5	9.0	8.4	-0.6
185641106	255712	360693	386 CURR ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.5	8.9	-0.6	9.4	8.7	-0.7	9.5	8.6	-0.9
185641107	255129	361376	180 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185641133	256178	360495	233 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185641134	256238	360439	234 RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.4	-0.3
185641160	255494	361344	115 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	8.6	8.4	-0.2	8.4	8.3	-0.1	8.5	8.3	-0.2
185641166	255920	360607	131 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	8.9	8.7	-0.2	8.8	8.5	-0.3	8.8	8.4	-0.4
185641167	255900	360555	135 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	DWELLING	9.4	8.8	-0.6	9.3	8.6	-0.7	9.4	8.6	-0.8
185641168	255494	361344	199 ROSCAVEY ROAD, BRACKAGH, , TYRONE, BT70 2EQ	DWELLING	8.6	8.4	-0.2	8.4	8.3	-0.1	8.5	8.3	-0.2
185641169	256595	360236	10 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185641175	256625	360225	12 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185641180	263178	357444	11 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641182	263097	357474	2 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185641183	263333	357547	20 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641184	263405	357535	22 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.5	8.4	-0.1
185641185	263458	357471	27 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641186	263491	357519	28 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641187	263129	357490	6 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641189	263211	357462	13 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641191	263304	357528	18 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185641192	263501	357534	30 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
185641204	263030	357604	13 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641206	263013	357607	17 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641207	263008	357608	19 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641208	263002	357608	21 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641209	262992	357609	23 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641212	262970	357614	31 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.5	-0.1
185641229	262979	357611	27 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641241	262972	357581	28 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
185641242	262961	357590	30 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641243	262950	357590	32 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641245	263042	357570	4 CHURCH STREET, BALLYGAWLEY, BALLYGALLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641251	263035	357575	6 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641257	262944	357593	38 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185641260	263087	357494	103 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641261	263093	357450	41 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.6	-0.1
185641262	263086	357484	55 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641264	263083	357525	71 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641265	263084	357531	73 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641266	263084	357536	75 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641270	263096	357365	9 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.7	8.7	0.0
185641274	263083	357586	95 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641276	263095	357403	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641278	263094	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641284	263083	357525	69 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641287	263090	357495	57 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641290	263079	357604	105 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
185641293	263082	357565	87 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641294	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641295	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641296	263096	357354	7 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641298	263094	357397	15 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0
185641301	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185641304	263068	357402	20 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.6	0.0	8.6	8.6	0.0
185641305	263067	357410	24 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.6	0.0
185641306	263067	357421	30 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.5	-0.1	8.6	8.6	0.0
185641309	263059	357484	50 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641310	263071	357354	6 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.6	-0.1	8.6	8.6	0.0	8.7	8.6	-0.1
185641311	263062	357518	68 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641312	263061	357523	70 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641313	263061	357527	72 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641314	263060	357530	74 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641316	263059	357553	86 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641319	263058	357547	80 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641320	263063	357466	44 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641325	263063	357456	40 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641512	263127	357628	1 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	EDUCATIONAL FACILITY	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641515	263125	357673	3 WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641522	261870	358213	4 FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	DWELLING	9.2	8.9	-0.3	9.0	8.7	-0.3	9.1	8.7	-0.4
185641587	263204	357562	4 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641588	263200	357591	6 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641589	263292	357611	11 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641590	263350	357610	17 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641591	263261	357625	9 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641592	263257	357566	5 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185641593	263243	357603	7 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641594	263338	357580	15 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185641738	262953	357178	15 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	8.8	-0.2	8.9	8.8	-0.1	9.0	8.8	-0.2
185641744	263012	357124	20 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
185641745	262889	357135	17 GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.4	9.0	-0.4	9.2	8.8	-0.4	9.4	8.8	-0.6
185641762	262699	356474	196 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641763	262846	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.2	9.0	-0.2	9.1	8.9	-0.2	9.2	8.9	-0.3
185641764	262829	356942	207 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.6	9.2	-0.4	9.5	9.1	-0.4	9.6	9.1	-0.5
185641765	262902	356972	209 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.0	8.8	-0.2	8.9	8.7	-0.2	8.9	8.7	-0.2
185641767	262871	356571	194 TULLYVAR ROAD, LISBEG, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	8.9	8.9	0.0	8.7	8.8	0.1	8.8	8.8	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641768	262903	356842	201 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.1	9.0	-0.1	9.0	8.9	-0.1	9.1	8.9	-0.2
185641769	262650	356898	90 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.9	8.9	0.0	8.8	8.8	0.0	8.8	8.8	0.0
185641770	262771	357019	92 ANNAGHILLA ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	9.6	9.1	-0.5	9.4	9.0	-0.4	9.6	9.0	-0.6
185641773	262561	356870	1 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641774	262554	356917	10 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641775	262551	356921	11 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641776	262547	356924	12 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641777	262546	356936	13 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641778	262551	356938	14 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641779	262554	356942	15 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641780	262557	356947	16 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641781	262567	356951	17 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641782	262571	356955	18 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641783	262575	356958	19 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641784	262565	356873	2 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641785	262577	356962	20 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641786	262590	356964	21 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641787	262594	356961	22 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641788	262598	356958	23 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641789	262603	356955	24 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641790	262607	356952	25 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641791	262611	356950	26 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641792	262615	356946	27 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185641793	262621	356920	28 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641794	262617	356917	29 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641795	262569	356876	3 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641796	262614	356914	30 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641797	262610	356911	31 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185641798	262573	356879	4 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641799	262573	356894	5 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641800	262570	356898	6 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641801	262567	356901	7 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641802	262564	356906	8 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641803	262556	356913	9 GRANGE PARK, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LU	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641819	262453	356848	11 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641820	262532	356867	5 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641821	262100	356732	23 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.7	8.7	0.0	8.5	8.6	0.1	8.5	8.6	0.1
185641822	261980	356267	33 TULLYBRYAN ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.4	9.0	0.6	8.3	9.0	0.7	8.3	9.1	0.8
185641824	262472	356777	8 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.9	0.1	8.7	8.8	0.1	8.7	8.8	0.1
185641825	262461	356847	9 TULLYBRYAN ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641828	261892	356019	2 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.3	8.5	0.2	8.2	8.5	0.3	8.3	8.6	0.3
185641834	261856	355924	5 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.5	0.4
185641835	261880	356066	1 BALLYNANY ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LZ	DWELLING	8.6	8.9	0.3	8.5	9.1	0.6	8.6	9.3	0.7
185641933	262494	356828	1 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641934	262503	356847	3 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.7	8.7	0.0
185641935	262524	356907	5 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.7	8.7	0.0
185641936	262523	356914	7 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.7	0.0

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185641937	262482	356854	2 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641938	262488	356871	4 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641939	262491	356887	6 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.7	0.0
185641940	262496	356907	10 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185641941	262494	356900	8 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.7	0.0
185667652	257098	357261	3 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.4	7.8	0.4
185667653	257187	357243	5 RAROGAN ROAD, KILGREEN LOWER, AUGHER, TYRONE, BT77 0DH	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.4	7.8	0.4
185667668	255730	357427	287 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.8	0.1
185667670	256379	357087	297 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, SESKILGREEN, TYRONE, BT77 0DQ	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.6	0.1
185667672	256925	356978	305 NEWTOWNSAVILLE ROAD, CULNAHA, AUGHER, TYRONE, BT77 0DQ	NOT DESIGNATED	7.6	7.7	0.1	7.5	7.6	0.1	7.4	7.6	0.2
185669886	248103	367785	3 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.4	8.4	0.0	8.3	8.3	0.0	8.3	8.4	0.1
185669888	248335	367881	1 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.7	0.1
185669889	248077	367627	2 DRUMCONNELLY ROAD, TATTYKEEL, OMAGH, TYRONE, BT78 1RH	DWELLING	8.4	8.4	0.0	8.2	8.3	0.1	8.2	8.4	0.2
185669890	249027	366613	47 TULLYRUSH ROAD, RANELLY, OMAGH, TYRONE, BT78 1RJ	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.5	0.1
185669891	248788	366522	53 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185669892	248902	366450	55 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	8.0	0.2
185669893	248893	366425	57 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.0	0.1	7.8	8.0	0.2	7.8	8.0	0.2
185669894	248580	366188	63 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.8	0.1	7.7	7.9	0.2
185669895	248709	366042	66 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.9	0.2	7.7	7.9	0.2
185669898	249084	366610	46 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.5	0.0
185669899	248758	366492	51 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.2	0.3	7.8	8.3	0.5	7.8	8.6	0.8
185669901	248794	366432	49 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	NOT DESIGNATED	7.9	8.1	0.2	7.8	8.2	0.4	7.8	8.3	0.5
185669903	248844	366367	59 TULLYRUSH ROAD, TULLYHEERAN, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185670341	246699	368899	21 SESKINORE ROAD, DRUMRAGH (P MC CAUSLAND), OMAGH, TYRONE, BT78 1TY	DWELLING	8.1	8.1	0.0	8.0	8.0	0.0	8.0	8.1	0.1
185671881	249155	365515	52 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.3	0.1	8.1	10.5	2.4	8.1	11.5	3.4
185672001	253347	360212	47 SPRINGHILL ROAD, TAMLAGHT, ESKRAGH, TYRONE, BT78 2RT	DWELLING	7.7	8.0	0.3	7.6	8.0	0.4	7.6	8.2	0.6
185672011	253176	359931	220 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185679924	246704	369795	73 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	10.1	9.6	-0.5	10.0	9.1	-0.9	9.9	9.2	-0.7
185679925	246720	369777	75 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.6	9.3	-0.3	9.5	8.8	-0.7	9.6	9.1	-0.5
185679926	246844	369817	80 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.1	9.0	-0.1	9.0	8.6	-0.4	9.1	8.7	-0.4
185679928	246750	369773	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.9	10.5	0.6	9.8	8.9	-0.9	10.0	9.4	-0.6
185679934	247234	369454	100 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.6	9.0	-0.6	9.5	8.7	-0.8	9.7	8.9	-0.8
185679935	247310	369376	112 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.8	-0.5	9.1	8.6	-0.5	9.3	8.7	-0.6
185679936	247039	369690	88 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	NOT DESIGNATED	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679937	247177	369520	98 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.5	9.0	-0.5	9.4	8.7	-0.7	9.6	8.8	-0.8
185679938	247048	369678	115 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679939	247048	369678	126 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.3	8.9	-0.4	9.2	8.5	-0.7	9.4	8.7	-0.7
185679940	247057	369666	86 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BN	DWELLING	9.5	9.0	-0.5	9.4	8.6	-0.8	9.6	8.8	-0.8
185680008	247175	369425	101 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.2	8.7	-0.5
185680009	247202	369389	103 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.2	8.8	-0.4	9.0	8.6	-0.4	9.1	8.7	-0.4
185680010	247232	369341	105 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BW	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.1	8.7	-0.4
185680900	248365	368066	2 CAMOWEN ROAD, RANELLY, OMAGH, TYRONE, BT79 0HD	DWELLING	8.9	8.7	-0.2	8.7	8.5	-0.2	8.8	8.6	-0.2
185680903	248194	368079	141 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	8.8	8.8	0.0	8.6	8.7	0.1	8.7	8.9	0.2
185680904	248685	367586	151 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.8	9.0	-0.8	9.7	8.8	-0.9	9.9	8.9	-1.0
185680905	248816	367414	157 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.9	8.7	-0.2	8.8	8.5	-0.3	8.9	8.5	-0.4
185680907	249115	366918	168 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.9	9.1	-0.8	9.7	8.8	-0.9	9.9	8.9	-1.0
185680908	248619	367590	149 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.7	8.5	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185680914	249092	367297	20 CRANMORE ROAD, RANELLY, OMAGH, TYRONE, BT79 0HG	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	8.0	-0.1
185681707	252695	363197	57 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QP	DWELLING	8.2	8.1	-0.1	8.0	8.0	0.0	8.0	8.0	0.0
185681714	252125	362560	80 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185681715	252038	362662	81 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.8	8.0	0.2	7.7	7.9	0.2	7.7	7.9	0.2
185681716	251900	362354	93 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
185681722	253496	362637	127 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	9.8	8.4	-1.4	9.7	8.3	-1.4	10.0	8.2	-1.8
185681723	253513	362614	129 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.9	8.6	-1.3	9.8	8.5	-1.3	10.0	8.4	-1.6
185681724	253013	363044	107 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.8	8.3	-0.5	8.7	8.1	-0.6	8.8	8.1	-0.7
185681725	253006	363185	104 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.7	8.3	-0.4	8.5	8.1	-0.4	8.6	8.0	-0.6
185681729	253682	362527	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.8	8.2	-0.6
185681732	253777	362484	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.4	-0.2	8.5	8.2	-0.3	8.5	8.2	-0.3
185681737	252320	362298	39 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
185681738	252108	362083	44 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185681739	253410	362525	9 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	8.3	8.3	0.0	8.2	8.1	-0.1	8.2	8.1	-0.1
185681743	253655	362337	4 GREENMOUNT ROAD, CURR, BERAGH, TYRONE, BT79 0QU	DWELLING	8.5	8.3	-0.2	8.3	8.2	-0.1	8.4	8.1	-0.3
185681747	251915	364325	60 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	8.8	8.3	-0.5	8.6	8.1	-0.5	8.7	8.1	-0.6
185681749	252321	364163	72 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185681750	252270	363955	77 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.4	8.6	-0.8	9.3	8.3	-1.0	9.4	8.3	-1.1
185681752	251943	364266	62 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QW	DWELLING	9.2	8.5	-0.7	9.1	8.2	-0.9	9.2	8.2	-1.0
185681754	251470	364627	44 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0QW	DWELLING	8.5	8.2	-0.3	8.4	8.0	-0.4	8.4	8.0	-0.4
185681771	252463	361497	5 ROUTINGBURN ROAD, KILNAHEERY, BERAGH, TYRONE, BT79 0QZ	DWELLING	7.9	8.0	0.1	7.8	7.9	0.1	7.8	8.0	0.2
185681789	253897	362111	141 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0RD	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.9	8.2	-0.7
185682242	250853	365078	21 CURR ROAD, MOYLAGH, BERAGH, TYRONE, BT79 0UP	DWELLING	9.3	8.7	-0.6	9.2	8.3	-0.9	9.3	8.4	-0.9
185682261	251589	364365	51 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.3	8.1	-0.2	8.1	8.0	-0.1	8.2	8.0	-0.2
185682262	251657	364397	53 CURR ROAD, LEGACURRY, BERAGH, TYRONE, BT79 0UW	DWELLING	8.6	8.3	-0.3	8.5	8.1	-0.4	8.6	8.1	-0.5
185682265	251196	364486	41 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UW	DWELLING	8.1	8.0	-0.1	7.9	7.9	0.0	7.9	7.9	0.0
185682334	250992	365104	8 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	DWELLING	8.5	8.3	-0.2	8.3	8.1	-0.2	8.4	8.1	-0.3
185682336	251018	365088	6 CHURCH ROAD, GORTACLARE, , TYRONE, BT79 0XH	DWELLING	8.4	8.3	-0.1	8.3	8.1	-0.2	8.4	8.1	-0.3
185682337	251058	364848	11 CURR ROAD, GORTACLARE, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	9.5	9.3	-0.2	9.4	8.4	-1.0	9.6	8.5	-1.1
185682340	249384	366393	182 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	10.7	9.4	-1.3	10.6	9.1	-1.5	10.9	9.2	-1.7
185682342	249370	366448	180 DOOGARY ROAD, TULLYHEERAN, SIXMILECROSS, TYRONE, BT79 0XN	DWELLING	9.7	9.0	-0.7	9.5	8.7	-0.8	9.7	8.8	-0.9
185682346	249470	365485	12 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.4	0.3	8.1	8.5	0.4
185682347	249166	365317	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.2	0.0	8.1	8.1	0.0	8.1	8.2	0.1
185682350	249101	365890	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.3	0.1	8.1	8.3	0.2	8.1	8.4	0.3
185682351	249380	365353	1 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.4	0.2	8.1	8.5	0.4	8.1	8.7	0.6
185682352	249488	365788	3 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185682353	249202	365339	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.2	0.0	8.1	8.2	0.1	8.1	8.2	0.1
185682355	249380	365353	30 RARONE ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.4	0.2	8.1	8.5	0.4	8.1	8.7	0.6
185682357	250077	364796	100 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185682358	249930	365065	21 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
185682359	249860	365144	17 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.7	7.9	0.2
185682360	249577	364932	15 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.8	7.8	0.0	7.6	7.7	0.1	7.6	7.8	0.2
185682361	249904	365418	10 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185682362	249596	365708	1 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185682364	249795	365278	4 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	DWELLING	7.9	7.9	0.0	7.8	7.8	0.0	7.8	7.9	0.1
185682367	250267	364870	107 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XU	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.1	0.1
185682372	250599	364265	47 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	DWELLING	7.8	7.8	0.0	7.7	7.7	0.0	7.7	7.8	0.1

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185682374	250537	364324	45 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185682375	250168	364628	33 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.2	8.2	0.0	8.0	8.2	0.2	8.0	8.3	0.3
185682376	250173	364585	35 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.1	8.3	0.2	8.0	8.2	0.2	8.0	8.4	0.4
185682378	250646	364394	17 MEENMORE ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XY	DWELLING	7.7	7.7	0.0	7.6	7.6	0.0	7.6	7.7	0.1
185682382	250556	364170	126 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.9	0.0	7.8	7.8	0.0	7.8	7.9	0.1
185682384	250705	364261	125 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.8	7.8	0.0	7.8	7.9	0.1
185682385	250674	364212	124 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.7	7.8	0.1	7.7	7.9	0.2
185682386	250641	364248	129 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.8	7.8	0.0	7.8	7.9	0.1
185682393	250565	363675	69 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185682394	250543	363884	61 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YD	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185682427	251391	364491	1 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	8.0	-0.1
185682428	251383	364485	2 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185682429	251373	364477	3 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2
185682430	251365	364471	4 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.1	7.9	-0.2
185682431	251349	364463	5 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.2	8.0	-0.2	8.0	7.9	-0.1	8.1	7.9	-0.2
185682432	251339	364455	6 CLEMENTS BUNGALOWS, LEGACURRY, SIXMILECROSS, TYRONE, BT79 0YW	DWELLING	8.3	8.1	-0.2	8.2	8.0	-0.2	8.2	8.1	-0.1
185701175	237223	403593	351 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	9.8	8.5	-1.3	9.7	8.3	-1.4	9.8	8.2	-1.6
185701182	237190	403473	382 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	DWELLING	10.7	8.7	-2.0	10.5	8.6	-1.9	10.6	8.4	-2.2
185701183	237167	403730	356 VICTORIA ROAD, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0AR	NOT DESIGNATED	8.2	8.4	0.2	8.1	8.3	0.2	8.1	8.2	0.1
185701186	237046	401963	394 VICTORIA ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0AS	DWELLING	9.3	8.2	-1.1	9.2	8.1	-1.1	9.0	8.0	-1.0
185701195	236712	401484	416 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701203	236717	401460	427 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.0	8.4	-1.6	9.9	8.3	-1.6	9.9	8.2	-1.7
185701208	236717	401504	432 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.4	8.3	-1.1	9.3	8.2	-1.1	9.3	8.1	-1.2
185701214	236652	401228	439 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.7	8.9	-0.8	9.6	8.7	-0.9	9.6	8.7	-0.9
185701216	236639	401191	441 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	9.7	8.9	-0.8	9.5	8.8	-0.7	9.6	8.7	-0.9
185701225	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701227	236712	401484	VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.1	8.4	-1.7	9.9	8.3	-1.6	10.0	8.2	-1.8
185701228	236570	400861	78 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701229	236581	400913	80 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185701230	236585	400949	82 WOODEND ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AU	DWELLING	9.0	8.7	-0.3	8.8	8.6	-0.2	8.8	8.6	-0.2
185701250	236701	401254	2 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701253	236794	401151	22 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	8.8	8.7	-0.1	8.7	8.5	-0.2	8.7	8.5	-0.2
185701260	236703	401236	4 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701261	236709	401230	5 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701262	236714	401224	6 STATION ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AX	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701278	236678	401174	12 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.7	-0.4	9.0	8.6	-0.4	9.0	8.6	-0.4
185701280	236663	401187	14 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.3	8.8	-0.5	9.1	8.7	-0.4	9.2	8.6	-0.6
185701282	236677	401203	16 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.2	8.8	-0.4	9.1	8.6	-0.5	9.1	8.6	-0.5
185701289	236727	401153	22 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701291	236731	401143	24 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185701294	236742	401108	29 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701308	236668	401144	5 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
185701311	236677	401086	52 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701312	236679	401080	53 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185701316	236686	401150	8 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	9.0	8.7	-0.3	8.9	8.6	-0.3	8.9	8.6	-0.3
185701318	236736	401127	26 LAWSON PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AZ	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701320	236992	401639	11 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.2	8.0	-0.2	8.1	7.9	-0.2	8.1	7.9	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185701323	236965	401705	5 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.5	8.1	-0.4	8.4	8.0	-0.4	8.3	7.9	-0.4
185701324	236979	401679	7 MAPLE ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BA	DWELLING	8.3	8.1	-0.2	8.2	7.9	-0.3	8.2	7.9	-0.3
185701330	236737	401651	3 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
185701331	236698	401623	4 GREENLAW ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
185701342	237189	402341	5 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	8.2	8.1	-0.1	8.1	7.9	-0.2	8.1	7.9	-0.2
185701343	237214	402378	7 BALLYHEATHER ROAD, LECKPATRICK, BALLYMAGORRY, TYRONE, BT82 0BD	DWELLING	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185701380	236688	401608	1 GREENLAW PARK, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BH	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
185701394	236664	401657	8 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.1	8.0	-0.1
185701405	236724	401021	11 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701408	236704	400981	14 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701410	236689	400960	16 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701411	236680	400950	17 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.5	-0.2
185701413	236652	400953	19 CAVANACOR VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BL	DWELLING	8.9	8.7	-0.2	8.7	8.6	-0.1	8.7	8.5	-0.2
185701424	236560	401335	4 FOYLE VIEW CRESCENT, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BN	DWELLING	8.4	8.3	-0.1	8.3	8.1	-0.2	8.3	8.1	-0.2
185701434	236203	400434	71 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.1	9.1	0.0	9.0	8.9	-0.1	9.0	8.8	-0.2
185701435	236288	400471	75 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.2	9.2	0.0	9.1	9.0	-0.1	9.1	8.9	-0.2
185701436	236365	400507	79 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	9.3	9.3	0.0	9.2	9.1	-0.1	9.2	9.0	-0.2
185701439	236474	400644	WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 0BP	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.6	-0.2
185701469	237188	404888	12 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.2	8.3	0.1	8.1	8.1	0.0	8.1	8.1	0.0
185701471	237174	404886	14 DENNET VIEW, DRUMENNY BIG, BALLYMAGORRY, TYRONE, BT82 0BU	DWELLING	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.1	0.0
185701503	237743	406972	12 DONAGHEADY ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0DA	DWELLING	7.9	8.0	0.1	7.8	7.8	0.0	7.8	7.8	0.0
185701560	237091	407599	115 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
185701568	237177	407667	116 DUNNALONG ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0DP	DWELLING	8.6	8.4	-0.2	8.5	8.3	-0.2	8.4	8.2	-0.2
185701601	237292	404904	4 DRUMENNY ROAD, DRUMENNY BIG, BREADY, TYRONE, BT82 0DU	DWELLING	8.6	8.3	-0.3	8.5	8.2	-0.3	8.5	8.1	-0.4
185701628	238315	410057	32 DUNNALONG ROAD, MEENAGH HILL, BREADY, TYRONE, BT82 0DW	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.3	8.4	0.1
185701643	238464	409282	3 KEERY ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DY	DWELLING	8.4	8.2	-0.2	8.3	8.0	-0.3	8.2	8.0	-0.2
185701645	238598	409600	159 VICTORIA ROAD, TAMNAKEERY, BREADY, TYRONE, BT82 0DZ	DWELLING	9.9	8.7	-1.2	9.7	8.6	-1.1	9.6	8.5	-1.1
185701655	237846	408871	188 VICTORIA ROAD, CLOGHOGLE, BREADY, TYRONE, BT82 0EA	DWELLING	8.2	8.1	-0.1	8.1	8.0	-0.1	8.0	8.0	0.0
185701658	237652	408496	199 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EA	DWELLING	8.8	8.3	-0.5	8.6	8.2	-0.4	8.5	8.1	-0.4
185701659	237412	408121	207 VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	DWELLING	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185701661	237284	408002	214 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	9.8	8.6	-1.2	9.7	8.5	-1.2	9.7	8.4	-1.3
185701666	237276	407728	225 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	DWELLING	10.0	8.6	-1.4	9.8	8.5	-1.3	9.9	8.4	-1.5
185701672	237260	407565	245 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	9.8	8.6	-1.2	9.6	8.5	-1.1	9.7	8.4	-1.3
185701677	237316	407501	255 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.7	8.5	-0.2	8.6	8.4	-0.2	8.6	8.3	-0.3
185701679	237249	407500	259 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	10.1	8.6	-1.5	9.9	8.5	-1.4	10.0	8.4	-1.6
185701680	237258	407499	261 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	9.5	8.6	-0.9	9.4	8.4	-1.0	9.4	8.4	-1.0
185701681	237351	407436	263 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0EB	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
185701683	237139	406628	270 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	9.0	8.5	-0.5	8.8	8.4	-0.4	8.8	8.3	-0.5
185701692	237188	405945	291 VICTORIA ROAD, GRANGE FOYLE, BREADY, TYRONE, BT82 0ED	DWELLING	9.2	8.7	-0.5	9.1	8.5	-0.6	9.1	8.5	-0.6
185701695	237137	406603	272 VICTORIA ROAD, DRUMGAUTY, BREADY, TYRONE, BT82 0ED	DWELLING	8.9	8.5	-0.4	8.8	8.4	-0.4	8.8	8.3	-0.5
185701700	236591	400813	2 WOODBURY HEIGHTS, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0EE	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.6	-0.2
185703182	237220	403713	3 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.6	8.3	-0.3	8.5	8.2	-0.3	8.5	8.1	-0.4
185703183	237167	403730	4 CLOUGHCOR GROVE, CLOGHCOR, BALLYMAGORRY, TYRONE, BT82 0TA	DWELLING	8.2	8.4	0.2	8.1	8.3	0.2	8.1	8.2	0.1
185704133	235398	399404	24 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	8.9	8.8	-0.1
185704134	235404	399450	2 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	8.9	0.0	8.8	8.7	-0.1	9.0	8.9	-0.1
185704140	235402	399399	23 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185704152	235388	399419	25 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	9.0	8.8	-0.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185704153	235384	399425	26 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.8	8.9	0.1	8.8	8.7	-0.1	9.0	8.8	-0.2
185704154	235375	399434	27 GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	8.9	0.0	8.9	8.7	-0.2	9.1	8.9	-0.2
185704652	235184	399423	84 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	10.7	10.8	0.1	10.6	9.7	-0.9	10.8	10.0	-0.8
185704665	235197	399438	86 DERRY ROAD, BOG STRABANE, STRABANE, TYRONE, BT82 8LD	DWELLING	11.0	11.1	0.1	11.0	9.8	-1.2	11.2	10.1	-1.1
185704687	235478	399563	17 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704688	235486	399569	19 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704690	235495	399575	21 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.2	-0.3	9.5	8.8	-0.7	10.2	9.0	-1.2
185704694	235332	399496	3 WOODEND ROAD, ROUNDHILL, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.5	9.8	0.3	9.7	9.0	-0.7	10.3	9.4	-0.9
185704696	235735	399896	32 WOODEND ROAD, WOODEND, BALLYMAGORRY, TYRONE, BT82 8LF	DWELLING	9.4	9.3	-0.1	9.3	8.8	-0.5	9.3	8.7	-0.6
185705176	235443	399454	5 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.8	8.8	0.0	8.8	8.6	-0.2	9.0	8.8	-0.2
185705177	235226	399413	1 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.9	11.0	0.1	10.9	9.7	-1.2	11.1	9.9	-1.2
185705178	235238	399426	2 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.7	10.8	0.1	10.7	9.6	-1.1	10.8	9.8	-1.0
185705179	235251	399440	3 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	10.5	10.6	0.1	10.5	9.5	-1.0	10.7	9.7	-1.0
185705183	235313	399445	7 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.3	9.5	0.2	9.4	9.0	-0.4	9.5	9.1	-0.4
185705186	235332	399426	10 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.7	-0.3	9.2	9.0	-0.2
185705187	235341	399418	11 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	8.9	8.7	-0.2	9.1	8.9	-0.2
185705189	235348	399400	13 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	NOT DESIGNATED	8.9	8.9	0.0	8.9	8.7	-0.2	9.0	8.9	-0.1
185705190	235343	399392	14 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.9	8.9	0.0	8.9	8.7	-0.2	9.0	8.9	-0.1
185705191	235337	399381	15 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705193	235323	399361	17 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.0	0.0	9.0	8.8	-0.2	9.0	8.9	-0.1
185705201	235282	399414	25 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.4	9.5	0.1	9.4	9.0	-0.4	9.5	9.2	-0.3
185705218	235355	399368	42 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185705221	235388	399356	45 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705223	235376	399341	47 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705224	235373	399336	48 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705225	235368	399325	49 GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.8	0.0	8.7	8.6	-0.1	8.9	8.8	-0.1
185705245	235302	399331	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
185705246	235298	399326	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.0	9.1	0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
185705247	235274	399354	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	9.2	9.3	0.1	9.2	8.9	-0.3	9.3	9.0	-0.3
185705252	235355	399368	GLENSIDE, TOWN PARKS, STRABANE, TYRONE, BT82 8PU	DWELLING	8.8	8.9	0.1	8.8	8.6	-0.2	8.9	8.8	-0.1
185782640	262021	356195	93 ANNAGHILLA ROAD, DRUMCORKE, BALLYGAWLEY, TYRONE, BT70 2LT	DWELLING	8.9	8.9	0.0	8.8	9.2	0.4	8.9	9.3	0.4
185782669	261372	358674	2 CAVEY ROAD, CAVEY, SESKILGREEN, TYRONE, BT70 2JQ	DWELLING	9.6	9.0	-0.6	9.5	8.6	-0.9	9.7	8.6	-1.1
185782802	259655	359090	OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.5	8.3	-0.2
185782804	259446	359426	142 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2AQ	DWELLING	9.7	8.9	-0.8	9.6	8.6	-1.0	9.8	8.6	-1.2
185782806	259252	359420	148 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DH	DWELLING	8.6	8.5	-0.1	8.4	8.3	-0.1	8.5	8.3	-0.2
185782815	261962	356382	31 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.7	8.9	0.2	8.6	8.8	0.2	8.6	8.8	0.2
185782816	260542	358982	TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.7	8.5	-0.2	8.5	8.3	-0.2	8.6	8.3	-0.3
185782824	256363	357474	48 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.6	7.8	0.2	7.5	7.7	0.2	7.5	7.8	0.3
185783091	263341	357636	19 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185783092	263280	357662	25 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185783096	263045	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783097	263045	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783175	263010	357198	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	9.1	0.1	8.9	8.8	-0.1	9.0	8.9	-0.1
185783198	263050	357367	8 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185783199	263015	357358	12 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS BUILDING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
185783201	263087	357494	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185783209	263092	357436	39 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.6	-0.1	8.7	8.7	0.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185783211	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185783213	263090	357470	47 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.6	8.6	0.0	8.7	8.7	0.0
185783221	263060	357504	62 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783222	263084	357518	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185783224	263083	357525	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.8	0.0	8.7	8.7	0.0	8.8	8.7	-0.1
185783227	263083	357543	MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
185783247	262214	357907	32 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185783248	262190	357940	OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2EZ	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185783251	262521	356927	9 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783252	262520	356934	11 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185783253	262496	356922	12 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.8	8.8	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783254	262497	356929	14 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783255	262497	356943	16 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783256	262846	356866	205 TULLYVAR ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LS	DWELLING	9.2	9.0	-0.2	9.1	8.9	-0.2	9.2	8.9	-0.3
185783260	262497	356949	18 PINEWOOD MANOR, GRANGE, BALLYGAWLEY, TYRONE, BT70 2NN	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.6	8.6	0.0
185783261	262016	357722	11 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
185815144	241136	412221	66 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.3	9.2	-0.1	9.2	9.1	-0.1	9.1	9.0	-0.1
185815146	241097	412264	72 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.1	0.0
185815147	241084	412246	74 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.0	-0.1
185815148	241062	412225	76 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	9.4	9.2	-0.2	9.3	9.1	-0.2	9.1	9.0	-0.1
185815153	241041	412192	102 DUNCASTLE PARK, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QL	DWELLING	8.9	8.8	-0.1	8.8	8.6	-0.2	8.7	8.6	-0.1
185815199	241155	412627	76 VICTORIA ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2RL	DWELLING	12.8	10.1	-2.7	12.6	10.0	-2.6	11.3	9.7	-1.6
185836932	250947	365104	10 CHURCH ROAD, RAW, , TYRONE, BT79 0XH	EDUCATIONAL FACILITY	8.7	8.4	-0.3	8.6	8.2	-0.4	8.6	8.2	-0.4
185836940	250109	365544	2 CRANNOGE ROAD, RAW, BERAGH, TYRONE, BT79 0XL	DWELLING	8.9	8.3	-0.6	8.7	8.1	-0.6	8.9	8.1	-0.8
185836952	250784	365207	10 CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.5	-1.1
185836953	250784	365207	CURR ROAD, RAW, SIXMILECROSS, TYRONE, BT79 0XJ	DWELLING	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.5	-1.1
185836954	251017	364853	27 CURR ROAD, GORTACLARE, BERAGH, TYRONE, BT79 0UP	DWELLING	9.3	8.6	-0.7	9.2	8.3	-0.9	9.3	8.4	-0.9
185836987	246753	369713	77 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.0	8.9	-0.1	8.9	8.6	-0.3	9.0	8.8	-0.2
185836988	246750	369773	79 DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	DWELLING	9.9	10.5	0.6	9.8	8.9	-0.9	10.0	9.4	-0.6
185836999	249133	366977	166 DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	DWELLING	9.0	8.7	-0.3	8.9	8.5	-0.4	8.9	8.6	-0.3
185837005	249902	364634	93 DRUMCONNELLY ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XS	DWELLING	7.8	7.9	0.1	7.7	9.8	2.1	7.6	10.7	3.1
185839375	252326	363767	89 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	8.3	8.2	-0.1	8.2	8.0	-0.2	8.2	8.0	-0.2
185839376	255129	361376	90 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839378	252743	363433	97 CURR ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QW	DWELLING	9.1	8.5	-0.6	9.0	8.2	-0.8	9.1	8.1	-1.0
185839379	253120	363028	110 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.4	-0.5	8.8	8.2	-0.6	8.9	8.1	-0.8
185839380	253148	362966	112 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.6	8.7	-0.9	9.5	8.3	-1.2	9.7	8.2	-1.5
185839381	253235	362895	116 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.4	8.5	-0.9	9.2	8.3	-0.9	9.4	8.2	-1.2
185839382	253324	362856	120 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.6	8.2	-0.4	8.5	8.0	-0.5	8.6	8.0	-0.6
185839383	253345	362825	122 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.9	8.3	-0.6	8.8	8.1	-0.7	8.9	8.0	-0.9
185839384	253481	362707	124 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	9.2	8.5	-0.7	9.1	8.2	-0.9	9.3	8.1	-1.2
185839386	253530	362670	130 CURR ROAD, CURR, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.1	8.4	-0.7	9.0	8.1	-0.9	9.1	8.1	-1.0
185839387	253682	362527	CURR ROAD, CURR, BERAGH, TYRONE, BT70 2EG	DWELLING	8.9	8.5	-0.4	8.8	8.3	-0.5	8.8	8.2	-0.6
185839388	253769	362514	132 CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	DWELLING	8.5	8.4	-0.1	8.4	8.2	-0.2	8.4	8.2	-0.2
185839392	255129	361376	154 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839393	255129	361376	156 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839395	255129	361376	170 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0
185839396	255129	361376	186 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	DWELLING	9.4	8.5	-0.9	9.3	8.6	-0.7	9.5	8.5	-1.0

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185839424	252013	362140	11 GREENMOUNT ROAD, KILLADROY, OMAGH, TYRONE, BT78 1UN	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185839474	256438	360256	213 OMAGH ROAD, GARVAGHY, , TYRONE, BT70 2DN	DWELLING	9.0	8.6	-0.4	8.8	8.5	-0.3	8.9	8.5	-0.4
185839485	256040	360339	72 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	RELIGIOUS BUILDING	8.9	8.6	-0.3	8.8	8.5	-0.3	8.9	8.4	-0.5
185839499	253937	361843	5 SPRINGHILL ROAD, KILNAHEERY, ESKRAGH, TYRONE, BT79 0RB	DWELLING	8.3	8.3	0.0	8.2	8.1	-0.1	8.2	8.1	-0.1
185840403	236629	400932	3 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185840412	236614	400904	17 THE BRAMBLES, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 8TB	DWELLING	8.9	8.7	-0.2	8.8	8.6	-0.2	8.8	8.5	-0.3
185840513	236665	401377	442 VICTORIA ROAD, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0AT	DWELLING	10.2	8.5	-1.7	10.0	8.3	-1.7	10.1	8.2	-1.9
185842338	239149	410437	DUNNALONG ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RU	DWELLING	8.6	8.7	0.1	8.5	8.6	0.1	8.4	8.5	0.1
185842375	239327	410318	134 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	10.5	8.9	-1.6	10.4	8.7	-1.7	10.4	8.6	-1.8
185842376	239327	410318	137 VICTORIA ROAD, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2RS	DWELLING	10.5	8.9	-1.6	10.4	8.7	-1.7	10.4	8.6	-1.8
185842394	237332	405935	WILLOW ROAD, MAGHERAREAGH, BREADY, TYRONE, BT82 0DJ	DWELLING	8.5	8.8	0.3	8.3	8.7	0.4	8.3	8.6	0.3
185848543	241138	412504	DUNCASTLE ROAD, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2QS	NOT DESIGNATED	10.3	9.7	-0.6	10.2	9.5	-0.7	9.7	9.4	-0.3
185851134	237287	407585	VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.0	8.5	-0.5	8.9	8.4	-0.5	8.9	8.3	-0.6
185851135	237360	408108	VICTORIA ROAD, TAMNABRADY, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.4	8.7	-0.7	9.3	8.5	-0.8	9.3	8.5	-0.8
185852266	236682	401634	1 GREENLAW DRIVE, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BJ	NOT DESIGNATED	8.3	8.2	-0.1	8.2	8.1	-0.1	8.2	8.0	-0.2
185874960	246729	369761	DOOGARY ROAD, DOOGARY, OMAGH, TYRONE, BT79 0BJ	NOT DESIGNATED	9.4	9.2	-0.2	9.3	8.7	-0.6	9.4	9.0	-0.4
185875015	247070	369822	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.4	-0.1
185875017	247112	369811	DOOGARY AVENUE, DOOGARY, OMAGH, TYRONE, BT79 0BL	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.4	-0.1
185883914	249101	365890	7 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.3	0.1	8.1	8.3	0.2	8.1	8.4	0.3
185883915	249166	365317	19 RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	DWELLING	8.2	8.2	0.0	8.1	8.1	0.0	8.1	8.2	0.1
185883916	249202	365339	RARONE ROAD, RARONE, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.2	0.0	8.1	8.2	0.1	8.1	8.2	0.1
185883920	249546	365755	6 RARONE ROAD, RAW, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.4	8.3	-0.1	8.3	8.2	-0.1	8.3	8.2	-0.1
185883921	249788	365672	3 CURR ROAD, MOYLAGH, SIXMILECROSS, TYRONE, BT79 0XJ	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.8	8.4	-0.4
185883922	249901	365404	AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	8.3	8.3	0.0	8.2	8.2	0.0	8.2	8.2	0.0
185883926	250600	364191	49 AUGHER POINT ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0XX	NOT DESIGNATED	7.9	7.8	-0.1	7.7	7.8	0.1	7.7	7.9	0.2
185883939	252830	363435	51 KILLADROY ROAD, CURR, BERAGH, TYRONE, BT79 0QJ	NOT DESIGNATED	8.7	8.3	-0.4	8.6	8.1	-0.5	8.6	8.1	-0.5
185883940	252928	360853	202 NEWTOWNSAVILLE ROAD, FERNAGHANDRUM, OMAGH, TYRONE, BT79 0YH	DWELLING	7.9	8.1	0.2	7.8	8.1	0.3	7.8	8.2	0.4
185883983	255163	361208	366 CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	10.0	9.0	-1.0	9.9	8.7	-1.2	10.1	8.6	-1.5
185883988	255372	361072	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	9.0	8.6	-0.4	8.9	8.4	-0.5	9.0	8.4	-0.6
185883990	255510	361062	CURR ROAD, BRACKAGH, DUNGANNON, TYRONE, BT70 2EG	NOT DESIGNATED	8.1	8.0	-0.1	8.0	7.8	-0.2	8.0	7.8	-0.2
185890655	253186	359901	224 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
185890660	253496	360080	ROCKMORE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RU	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.9	0.3
185890680	255068	358361	60 TULLANAFOILE ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2ED	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.8	0.3
185890688	255585	358267	27 TYCANNY ROAD, TYCANNY, DUNGANNON, TYRONE, BT70 2EB	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.5	7.8	0.3
185890699	256510	360032	208 OMAGH ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2DU	NOT DESIGNATED	9.0	8.7	-0.3	8.9	8.5	-0.4	8.9	8.5	-0.4
185890700	256569	360190	11 GARVAGHY BRIDGE ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2EW	NOT DESIGNATED	8.4	8.1	-0.3	8.3	8.0	-0.3	8.3	8.0	-0.3
185890716	258744	359863	GARVAGHY BRIDGE ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2DJ	NOT DESIGNATED	8.7	8.5	-0.2	8.5	8.3	-0.2	8.5	8.3	-0.2
185890717	258850	357001	80 GLENHOY ROAD, BLOOMHILL, BALLYGAWLEY, TYRONE, BT70 2AY	DWELLING	7.8	7.9	0.1	7.7	7.9	0.2	7.6	7.9	0.3
185890727	259563	359366	40 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	9.4	8.8	-0.6	9.3	8.5	-0.8	9.4	8.5	-0.9
185890728	259619	359405	35 TULLYGLUSH ROAD, SHANTAVNY SCOTCH, SESKILGREEN, TYRONE, BT70 2BZ	NOT DESIGNATED	8.4	8.2	-0.2	8.3	8.0	-0.3	8.3	8.0	-0.3
185890748	260553	358945	5 TULLYGLUSH ROAD, GREEN HILL DEMESNE, SESKILGREEN, TYRONE, BT70 2BZ	DWELLING	8.8	8.6	-0.2	8.6	8.4	-0.2	8.7	8.4	-0.3
185890767	262091	357679	12 RICHMOND LANE, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AN	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	8.9	8.6	-0.3
185890796	262873	357171	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	DWELLING	9.0	8.8	-0.2	8.9	8.6	-0.3	9.0	8.6	-0.4
185890806	263058	357539	76 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185890809	263059	357553	84 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	DWELLING	8.7	8.7	0.0	8.6	8.6	0.0	8.7	8.6	-0.1
185890814	263088	357477	51 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.9	8.7	-0.2	8.7	8.7	0.0	8.8	8.8	0.0
185890815	263096	357348	3 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.8	8.7	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
185890816	263098	357333	1 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	DWELLING	8.9	8.7	-0.2	8.7	8.7	0.0	8.8	8.8	0.0
185890822	263176	357560	14 OLD DUNGANNON ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTHCARE FACILITY	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
185890826	263306	357602	13 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185890831	263662	357360	111 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
185964248	253862	359486	15 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185964249	254046	359449	21 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.8	0.2
185964250	253619	359685	9 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.9	0.3	7.6	8.0	0.4
185964251	253563	359873	5 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RX	DWELLING	7.7	7.9	0.2	7.6	7.8	0.2	7.6	7.9	0.3
185964254	254346	359227	28 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.8	0.2
185964255	254735	358869	40 TULLANAFOILE ROAD, TULLANAFOILE, OMAGH, TYRONE, BT78 2RY	DWELLING	7.7	7.8	0.1	7.5	7.8	0.3	7.5	7.8	0.3
185971607	262973	357587	64 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.8	8.6	-0.2	8.6	8.6	0.0	8.7	8.6	-0.1
185971608	262973	357587	66 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.8	8.6	-0.2	8.6	8.6	0.0	8.7	8.6	-0.1
185971698	263039	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185971699	263039	357604	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HA	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
185977049	235395	399462	GRANGEWOOD, ROUNDHILL, STRABANE, TYRONE, BT82 8GW	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.1	8.9	-0.2
185980357	250676	364257	127 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.9	7.8	-0.1	7.7	7.8	0.1	7.8	7.9	0.1
185981628	256257	360484	RADERGAN ROAD, GARVAGHY, , TYRONE, BT70 2EH	DWELLING	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
185992595	250697	364233	131 MOYLAGH ROAD, LEGACURRY, SESKINORE, TYRONE, BT79 0YA	DWELLING	8.0	7.8	-0.2	7.9	7.9	0.0	7.9	8.0	0.1
186002696	248409	367861	DOOGARY ROAD, RANELLY, OMAGH, TYRONE,	NOT DESIGNATED	9.6	9.0	-0.6	9.5	8.8	-0.7	9.7	8.9	-0.8
186004526	262693	357012	9 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186005638	262719	356971	1 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.1	9.0	-0.1	9.0	8.8	-0.2	9.1	8.8	-0.3
186006823	247424	368735	1 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006824	247436	368710	2 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006825	247442	368691	4 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	8.0	0.1	7.9	8.0	0.1
186006826	247454	368668	5 TATTYKEEL COTTAGES, TATTYKEEL, OMAGH, TYRONE, BT79 0LS	DWELLING	8.0	8.0	0.0	7.9	7.9	0.0	7.9	8.0	0.1
186009695	250126	363865	134 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT78 2QQ	DWELLING	7.8	7.8	0.0	7.7	7.6	-0.1	7.7	7.7	0.0
186013054	262684	356950	2 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
186013055	262712	356986	3 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.1	8.9	-0.2	9.0	8.8	-0.2	9.0	8.8	-0.2
186013056	262688	356957	4 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
186013057	262709	356994	5 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	9.0	8.8	-0.2
186013058	262680	356972	6 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186013059	262701	357009	7 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.9	8.7	-0.2	8.9	8.7	-0.2
186013060	262677	356979	8 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	9.0	8.9	-0.1	8.8	8.7	-0.1	8.9	8.7	-0.2
186013062	262669	356995	10 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.7	-0.1
186013065	262673	357003	12 REMEEN, GRANGE, DUNGANNON, TYRONE, BT70 2BA	DWELLING	8.9	8.8	-0.1	8.8	8.7	-0.1	8.8	8.7	-0.1
186013565	263204	357638	10 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
186017166	263202	357613	8 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.4	8.4	0.0
186017167	263320	357649	21 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	DWELLING	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187124076	260152	358724	BALLYNASAGGART ROAD, SESS KILLGREEN, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	8.5	8.5	0.0	8.4	8.3	-0.1	8.4	8.3	-0.1
187133232	248708	366012	68 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.9	0.2	7.7	7.9	0.2
187142087	256091	360213	71 RAROGAN ROAD, GARVAGHY, DUNGANNON, TYRONE, BT70 2DY	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187162952	251965	362226	48 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	DWELLING	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
187164532	250198	364776	30 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XX	DWELLING	8.1	8.2	0.1	8.0	8.1	0.1	8.0	8.2	0.2
187170333	250507	364230	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.7	7.8	0.1	7.6	7.8	0.2	7.6	7.9	0.3
187198248	252089	362449	82 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QR	DWELLING	7.7	7.9	0.2	7.6	7.9	0.3	7.5	8.1	0.6
187210079	241042	412563	7 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.1	9.5	-0.6	10.0	9.4	-0.6	9.6	9.3	-0.3
187210083	241045	412548	8 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	10.4	9.5	-0.9	10.2	9.4	-0.8	9.8	9.3	-0.5

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187210087	241059	412530	10 BALLYORE GROVE, BALLYORE, NEW BUILDINGS, LONDONDERRY, BT47 2TB	DWELLING	11.9	9.8	-2.1	11.8	9.6	-2.2	10.7	9.4	-1.3
187211231	237107	407711	29 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211267	237152	407655	37 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211271	237150	407629	39 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.4	8.3	-0.1	8.4	8.2	-0.2
187211277	237085	407642	48 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.4	8.4	0.0	8.3	8.2	-0.1	8.3	8.2	-0.1
187211864	248695	365968	70 TULLYRUSH ROAD, TULLYRUSH, OMAGH, TYRONE, BT78 1RJ	DWELLING	7.9	7.9	0.0	7.7	7.8	0.1	7.7	7.9	0.2
187223778	236733	401408	1 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.8	8.3	-0.5	8.6	8.1	-0.5	8.6	8.1	-0.5
187223782	236743	401390	3 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	8.2	-0.4	8.5	8.1	-0.4	8.5	8.1	-0.4
187223784	236738	401371	4 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.6	8.3	-0.3	8.5	8.1	-0.4	8.5	8.1	-0.4
187223792	236827	401336	14 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.2	8.1	-0.1	8.2	8.0	-0.2
187223808	236805	401324	12 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223810	236805	401324	11 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223812	236803	401361	18 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223824	236786	401371	20 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.1	-0.2
187223828	236793	401395	22 ABBEY VIEW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0GB	DWELLING	8.4	8.2	-0.2	8.3	8.1	-0.2	8.3	8.0	-0.3
187223860	237119	407660	42 DUNNALONG MANOR, GORTMESSAN, BREADY, TYRONE, BT82 0EQ	DWELLING	8.5	8.4	-0.1	8.3	8.3	0.0	8.3	8.2	-0.1
187232551	255899	360261	18 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232558	255905	360261	19 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232564	255917	360253	20 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187232566	255923	360250	21 GARVAGHY MEWS, GARVAGHY, DUNGANNON, TYRONE, BT70 2DP	DWELLING	8.6	8.5	-0.1	8.5	8.4	-0.1	8.4	8.4	0.0
187237268	262680	356911	1 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	8.9	8.8	-0.1
187237270	262686	356915	2 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.0	8.9	-0.1	8.9	8.8	-0.1	9.0	8.8	-0.2
187237272	262702	356927	3 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.1	9.0	-0.1	9.0	8.8	-0.2	9.1	8.9	-0.2
187237274	262708	356932	4 REMEEN DRIVE, GRANGE, DUNGANNON, TYRONE, BT70 2BB	DWELLING	9.2	9.0	-0.2	9.0	8.8	-0.2	9.1	8.9	-0.2
187247418	263324	357498	1 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187247420	263321	357484	2 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247422	263320	357476	3 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247424	263295	357478	4 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247426	263294	357486	5 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187247428	263289	357499	6 RIVER BANK, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EX	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187250435	249087	361972	55 CORKILL ROAD, GARVALLAGH, SESKINORE, TYRONE, BT78 1UY	NOT DESIGNATED	7.5	7.5	0.0	7.4	7.4	0.0	7.4	7.4	0.0
187252279	259940	358879	GLENCHUIL ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2DD	DWELLING	8.6	8.5	-0.1	8.5	8.3	-0.2	8.5	8.3	-0.2
187254822	249326	361754	62 CORKILL ROAD, AGHARONAN, SESKINORE, TYRONE, BT78 2PW	NOT DESIGNATED	7.6	7.6	0.0	7.4	7.4	0.0	7.4	7.4	0.0
187255519	250551	364236	131 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	DWELLING	7.8	7.8	0.0	7.6	7.7	0.1	7.6	7.8	0.2
187255521	250256	364011	133 MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	7.8	7.8	0.0	7.7	7.7	0.0	7.6	7.7	0.1
187257542	235416	399475	7 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	8.9	9.0	0.1	8.9	8.7	-0.2	9.2	8.9	-0.3
187257544	235407	399486	8 WOODEND PARK, ROUNDHILL, STRABANE, TYRONE, BT82 8PR	DWELLING	9.0	9.0	0.0	9.0	8.7	-0.3	9.3	8.9	-0.4
187257548	236879	405239	ASH AVENUE, DRUMENNY LITTLE, STRABANE, TYRONE, BT82 0BG	DWELLING	8.1	8.3	0.2	8.0	8.1	0.1	8.0	8.1	0.1
187257978	263015	357577	12 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187257983	263014	357576	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187257993	263010	357576	16 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187257996	263003	357581	18 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187258001	263002	357578	20 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.7	8.6	-0.1	8.5	8.5	0.0	8.6	8.5	-0.1
187258018	262998	357580	22 CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187258023	262995	357582	CHURCH STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HB	NOT DESIGNATED	8.6	8.6	0.0	8.5	8.5	0.0	8.6	8.5	-0.1
187259733	248153	368127	143 DOOGARY ROAD, TATTYKEEL, OMAGH, TYRONE, BT79 0HE	DWELLING	8.8	8.9	0.1	8.6	9.0	0.4	8.7	9.2	0.5
187260746	263214	357534	1 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1

© Mouchel 2016

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187260748	263196	357532	3 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.4	-0.1
187260750	263204	357533	2 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.5	8.4	-0.1
187260752	263195	357501	4 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187260754	263201	357506	5 CASTLE MEWS, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2EP	DWELLING	8.6	8.6	0.0	8.5	8.4	-0.1	8.5	8.5	0.0
187263287	262010	357990	36 OLD OMAGH ROAD, RICHMOND, BALLYGAWLEY, TYRONE, BT70 2AA	DWELLING	9.1	8.9	-0.2	9.0	8.7	-0.3	9.0	8.7	-0.3
187264620	239386	410494	4 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264622	239392	410498	5 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264634	239408	410514	8 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.8	8.6	-0.2	8.7	8.5	-0.2	8.6	8.4	-0.2
187264644	239349	410556	16 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264656	239399	410603	22 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187264660	239364	410624	24 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264664	239407	410627	26 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.4	0.0	8.4	8.4	0.0
187264668	239378	410642	28 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264676	239321	410575	32 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.5	8.6	0.1	8.4	8.5	0.1	8.4	8.4	0.0
187264688	239344	410525	38 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264694	239365	410517	41 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.6	8.5	-0.1	8.5	8.4	-0.1
187264704	239322	410502	46 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.7	8.6	-0.1	8.5	8.5	0.0	8.5	8.4	-0.1
187264708	239310	410506	48 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.4	-0.1
187264710	239299	410509	49 BROOK MANOR, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2GD	DWELLING	8.6	8.6	0.0	8.5	8.5	0.0	8.5	8.5	0.0
187270474	262025	356405	28 TULLYBRYAN ROAD, TULLYBRYAN, BALLYGAWLEY, TYRONE, BT70 2LY	DWELLING	8.8	8.9	0.1	8.6	8.9	0.3	8.7	8.9	0.2
187272856	263086	357481	53 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HD	NOT DESIGNATED	8.9	8.8	-0.1	8.7	8.7	0.0	8.8	8.7	-0.1
187274503	260069	358738	66 BALLYNASAGGART ROAD, GLENCHUIL, DUNGANNON, TYRONE, BT70 2AZ	DWELLING	8.5	8.5	0.0	8.4	8.3	-0.1	8.4	8.3	-0.1
187278394	253759	359191	245 NEWTOWNSAVILLE ROAD, TAMLAGHT, OMAGH, TYRONE, BT78 2RW	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.7	0.1
187278703	255955	357325	290 NEWTOWNSAVILLE ROAD, GLENNAGEERAGH, DUNGANNON, TYRONE, BT70 2DG	DWELLING	7.6	7.7	0.1	7.5	7.6	0.1	7.5	7.7	0.2
187279327	249393	365661	11 RARONE ROAD, TULLYHEERAN, SESKINORE, TYRONE, BT79 0XR	NOT DESIGNATED	8.2	8.3	0.1	8.1	8.2	0.1	8.1	8.3	0.2
187298971	263299	357659	23 CASTLE FARM, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JW	NOT DESIGNATED	8.5	8.5	0.0	8.4	8.4	0.0	8.4	8.4	0.0
187304615	249507	366365	186 DOOGARY ROAD, TULLYHEERAN, OMAGH, TYRONE, BT79 0XN	NOT DESIGNATED	8.8	8.6	-0.2	8.7	8.4	-0.3	8.7	8.5	-0.2
187306692	250283	364131	MOYLAGH ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0YA	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.6	7.8	0.2
187312025	255875	360628	133 ROSCAVEY ROAD, GARVAGHY, , TYRONE, BT70 2EQ	NOT DESIGNATED	8.9	8.7	-0.2	8.8	8.5	-0.3	8.8	8.4	-0.4
187314382	263644	357319	112 ARMAGHLUGHEY ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LG	NOT DESIGNATED	8.5	8.5	0.0	-	-	-	8.4	8.4	0.0
187315290	237244	407683	226 VICTORIA ROAD, GORTMESSAN, BREADY, TYRONE, BT82 0EB	DWELLING	9.5	8.5	-1.0	9.3	8.4	-0.9	9.4	8.4	-1.0
187315598	262003	358170	FINDRUM ROAD, RICHMOND, SESKILGREEN, TYRONE, BT70 2JL	NOT DESIGNATED	8.9	8.8	-0.1	8.8	8.6	-0.2	8.8	8.6	-0.2
187319168	255981	360623	129 ROSCAVEY ROAD, GARVAGHY, GARVAGHY, TYRONE, BT70 2EQ	NOT DESIGNATED	8.7	8.6	-0.1	8.6	8.4	-0.2	8.6	8.4	-0.2
187322640	253581	362316	6 GREENMOUNT ROAD, CURR, SIXMILECROSS, TYRONE, BT79 0QU	NOT DESIGNATED	8.4	8.3	-0.1	8.2	8.1	-0.1	8.2	8.1	-0.1
187322876	249967	365018	25 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
187333194	258946	356988	82 GLENHOY ROAD, FERNAMENAGH, BALLYGAWLEY, TYRONE, BT70 2AY	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.6	7.9	0.3
187335128	259752	359195	125 OMAGH ROAD, GLENCHUIL, BALLYGAWLEY, TYRONE, BT70 2DN	NOT DESIGNATED	8.8	8.4	-0.4	8.7	8.1	-0.6	8.8	8.1	-0.7
187336980	249284	361836	100 GREENMOUNT ROAD, AGHARONAN, BERAGH, TYRONE,	NOT DESIGNATED	7.5	7.6	0.1	7.4	7.4	0.0	7.4	7.4	0.0
187340102	249975	362241	82 GREENMOUNT ROAD, LETFERN, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	7.7	7.7	0.0	7.6	7.6	0.0	7.5	7.6	0.1
187354987	236430	400795	40 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.1	8.8	-0.3	9.0	8.6	-0.4	9.0	8.6	-0.4
187354995	236414	400822	45 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.5	8.8	-0.7	9.4	8.7	-0.7	9.4	8.7	-0.7
187355001	236424	400812	43 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.3	8.8	-0.5	9.1	8.7	-0.4	9.2	8.6	-0.6
187355005	236427	400807	42 WOODEND MEADOW, BALLYMAGORRY, BALLYMAGORRY, TYRONE, BT82 0BP	NOT DESIGNATED	9.2	8.8	-0.4	9.1	8.7	-0.4	9.1	8.6	-0.5
187366842	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187369599	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187369600	237280	407640	231 VICTORIA ROAD, SOLLUS, BREADY, TYRONE, BT82 0EB	NOT DESIGNATED	9.3	8.5	-0.8	9.1	8.4	-0.7	9.2	8.4	-0.8
187370017	253699	362462	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	9.5	8.7	-0.8	9.4	8.4	-1.0	9.6	8.4	-1.2

© Mouchel 2016

Appendix 8L Schedule of PM10 Changes

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 CH	2023 DM	2023 DS	2023 CH	2028 DM	2028 DS	2028 CH
187389715	239320	410401	53 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	8.9	8.6	-0.3	8.8	8.5	-0.3	8.8	8.4	-0.4
187389719	239334	410387	55 VICTORIA MEADOWS, MAGHERAMASON, MAGHERAMASON, TYRONE, BT47 2TX	NOT DESIGNATED	9.1	8.6	-0.5	9.0	8.5	-0.5	9.0	8.5	-0.5
187391720	248692	367530	DOOGARY ROAD, RANELLY, OMAGH, TYRONE, BT79 0HF	NOT DESIGNATED	9.9	8.6	-1.3	9.8	8.8	-1.0	10.0	8.9	-1.1
187392751	254476	361324	ROUTINGBURN ROAD, KILNAHEERY, NEWTOWNSAVILLE, TYRONE, BT79 0QZ	NOT DESIGNATED	8.8	8.4	-0.4	8.7	8.4	-0.3	8.7	8.3	-0.4
187392767	252238	361760	108 KILLADROY ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QY	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2
187397203	263054	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187397205	263054	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187397210	263055	357637	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
187397214	263055	357637	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.4	8.4	0.0	8.5	8.4	-0.1
187413871	262936	357173	GRANGE ROAD, GRANGE, BALLYGAWLEY, TYRONE, BT70 2LP	NOT DESIGNATED	9.1	8.8	-0.3	9.0	8.8	-0.2	9.1	8.9	-0.2
187425436	253371	362839	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.2	-0.4	8.5	8.0	-0.5	8.5	7.9	-0.6
187425438	253387	362862	CURR ROAD, CURR, BERAGH, TYRONE, BT79 0QT	NOT DESIGNATED	8.6	8.1	-0.5	8.5	8.0	-0.5	8.5	7.9	-0.6
187427508	263059	357629	WHITEBRIDGE ROAD, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2JH	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187431713	249947	365039	23 AUGHER POINT ROAD, MOYLAGH, SESKINORE, TYRONE, BT79 0XT	NOT DESIGNATED	7.8	7.9	0.1	7.7	7.8	0.1	7.7	7.9	0.2
187435380	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435381	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435382	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435383	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187435384	262901	357357	14 MAIN STREET, BALLYGAWLEY, BALLYGAWLEY, TYRONE, BT70 2HE	NOT DESIGNATED	8.6	8.5	-0.1	8.5	8.4	-0.1	8.5	8.4	-0.1
187537011	251892	362292	45 GREENMOUNT ROAD, KILLADROY, BERAGH, TYRONE, BT79 0QU	NOT DESIGNATED	7.7	7.8	0.1	7.6	7.7	0.1	7.5	7.7	0.2

© Mouchel 2016

APPENDIX 11A DESIGNATED WILDLIFE SITES

Designated wildlife sites are significant nature conservation factors for the scheme as many wildlife sites receive significant legal and policy protection from activities that may harm them; and wildlife sites generally contain the best examples of high quality ecological features within Northern Ireland.

Legislation

This list below summarises the legislation which is relevant to the assessment, i.e. legislation relevant to designated sites which may be affected by the Proposed Scheme.

Northern Ireland

- Amenity Lands Act (Northern Ireland) 1965;
- The Wildlife (Northern Ireland) Order 1985 (as amended);
- The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended);
- The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended);
- The Environment (Northern Ireland) Order 2002 (as amended); and
- The Wildlife and Natural Environment Act (Northern Ireland) 2011.

Republic of Ireland

- The Wildlife Act, 1976;
- The Flora (Protection) Order, 1999;
- The Wildlife (Amendment) Act, 2000; and
- European Union (Birds and Natural Habitats) Regulations 2011.

The following EC Directives and international conventions are implemented by some of the above NI and ROI Acts and Regulations:

- Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive);
- Convention on Wetlands of International Importance (the Ramsar Convention on Wetlands) (1971) (as amended by the Paris Protocol 1992 and the Regina amendments 1987);

© Mouchel 2016

- Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (1979);
- Convention on the Conservation of Migratory Species of Wild Animals (the Bonn Convention) (1979);
- Council Directive 79/409/EEC on the Conservation of Wild Birds (the Birds Directive); and
- Agreement on the Conservation of Populations of European Bats (EUROBATS) (1991) (as amended).

Special Protection Areas (SPA)

SPA receive full protection under the Birds Directive and are areas of the most important habitat for rare (listed on Annex I to the Directive), vulnerable, and migratory birds within the European Union. SPA form part of the Natura 2000 network, and are therefore protected under the Habitats Directive. All NI SPA are also designated as ASSI and therefore receive additional protection under the Part IV of The Environment (Northern Ireland) Order 2002. Any development likely to have significant impacts upon a Natura 2000 site will have to be assessed for its implications on the site's conservation status, an obligation under the aforementioned Regulations.

Ninety three species are listed upon Annex I to the Birds Directive, of which approximately thirty are regularly recorded in NI (although many of these occur solely as summering migrant populations, passage migrants or scarce visitors). The presence of important populations of Annex I bird species, or non-Annex I migratory birds, is a primary consideration in the identification of SPA.

Special Areas of Conservation (SAC)

SAC are designated under the EC Habitats Directive. SAC are areas that have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SAC, together with SPA, form the Natura 2000 network. As part of the Natura 2000 network, all SAC in the study area receive legal protection under The Conservation Regulations or the European Union (Natural Habitats). Where projects are likely to, or there is residual uncertainty as to whether they may, have a significant effect on the ecological integrity of a Natura 2000 site, that project must fully ascertain the nature of these potential effects and be subject to an 'Appropriate Assessment' as defined by the legislation. The Regulations require competent authorities to consider or review planning permission, applied for or granted, affecting a European site, and, subject to certain exceptions, restrict or revoke permission where the integrity of the site would be adversely affected. Equivalent consideration and review provisions are made with respects to highways and roads. Candidate SAC (cSAC) receive the same level of protection as full SAC.

© Mouchel 2016

Ramsar Sites

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They were originally intended to protect sites of importance, especially as waterfowl habitat, although the Convention has broadened its scope over the years to cover all aspects of wetland conservation and wise use, recognising wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. Ramsar sites are not legislated under European legislation, although national Planning Policy Statement 2 (PPS2) recommends they should be afforded the same level of consideration and protection as Natura 2000 sites.

Areas of Special Scientific Interest (ASSI) (NI)

ASSI provide statutory protection for the best examples of NI's flora, fauna, or geological or physiographical features. These sites are also used to underpin other national and international nature conservation designations. ASSIs are notified under Part IV of The Environment (Northern Ireland) Order 2002. Under this legislation they have powers to prevent damaging operations affecting such sites. Any such operation must be notified to the Northern Ireland Environment Agency (NIEA) beforehand and permission sought. Various offences and provisions apply to these sites, but in summary, any persons who intentionally or recklessly damages or disturbs each ASSI may be liable to a criminal conviction and a fine of up to £20,000. Public bodies are required to further the conservation and enhancement of ASSI land through the appropriate exercise of their functions.

Policies

Regional Development Strategy (RDS)

In 2010 The Department for Regional Development in Northern Ireland published a revised Regional Development Strategy (RDS) for the future development of Northern Ireland to 2035. RDS 2035: Building a Better Future provides an overarching long term strategic planning framework to facilitate and guide the public and private sectors long term directions.

The RDS is material to decisions on individual planning applications and appeals. Changes to the legislative requirements were made under the Planning Act (Northern Ireland) 2011. The bulk of the Act will not come into force until planning powers transfer to local councils in April 2015 as agreed by the Executive. When planning powers transfer the Department of the Environment (DoE) will continue to be responsible for planning policy and guidance. The Order currently requires Departments to "have regard to the regional development strategy" in exercising any functions in relation to development. The requirement for these policies to be in general conformity with the RDS will remain.

Whilst many of the objectives of the previous strategy published in 2001 and amended in 2008 are still valid the RDS 2035 now replaces it.

© Mouchel 2016

Of particular importance to ecology and the current project are the policies contained in Regional Guidance RG11: Conserve, protect and, where possible, enhance our built heritage and our natural environment. This includes the following aim of relevance to wildlife sites:

- Identify, establish, protect and manage ecological networks. Ecological networks, including the protection of priority species, are needed to maintain environmental processes and help to conserve and enhance biodiversity. A well established ecological network, including designated sites, should provide the habitats needed for ecosystems and species populations to survive in an increasingly human dominated landscape.

- Protect designated areas of countryside from inappropriate development (either directly or indirectly) and continue to assess areas for designation. Designating special areas for protection is an effective way of ensuring our wildlife and natural landscapes retain their individual characteristics. Some areas are deemed of such importance that they are formally designated under various pieces of national and international legislation.

Northern Ireland National Planning Guidance (Planning Service)

The two national Planning Policy Statements (PPS) which are most relevant to Ecology and Nature Conservation are PPS1 and PPS2.

PPS 1: General Principles
This guidance document introduces the general framework for local development control within NI. It includes the following statement in paragraph 12 which is of relevance to ecology and nature conservation.

'*When working towards sustainable development the department will aim to: conserve...natural resources (including wildlife...), taking particular care to safeguard designations of national and international importance.'*

PPS 2: Natural Heritage (July 2013)
This guidance document introduces principles for the protection, mitigation and compensation of features of nature conservation value (sites, habitats and species) within NI. The policies specific to designated wildlife sites are:

- Policy NH 1 - European and Ramsar Sites - International outlines measures to protect international sites;

- Policy NH 3 - Sites of Nature Conservation Importance - National outlines measures to protect national sites; and

- Policy NH 4 - Sites of Nature Conservation Importance – Local outlines measures to protect sites of local conservation importance.

© Mouchel 2016

Local planning context

In addition to planning guidance at a national and regional scale, local planning policies are of relevance and local development documents should be of some consideration to trunk road projects, especially if any potential affects resonate beyond the boundary of the existing Transport NI lands. The development plan policies which Transport NI should have regard to in relation to this scheme and biodiversity are outlined in the Local Development Plans

Local Development Plans
In accordance with national policy guidance contained in the RDS and PPSs, Local Development Plans have been published by the Planning Service, part of the DoE. The following Local Plans affect the current scheme:

- Derry Area Plan 2011 – adopted May 2000;
- Dungannon & South Tyrone Area Plan 2010 adopted March 2005; and
- West Tyrone Area Plan 2019 – Issues Paper published October 2005 and Draft Area Plan currently in preparation (covers districts of Strabane & Omagh).

When published the latter is likely to contain policies such that '*account will be taken of national and international nature conservation designations together with any sites identified as being of local nature conservation importance'*.

Details of Development Plans in NI can be found on the Planning Services website at: http://www.planningni.gov.uk/index/policy/dev_plans.htm

Statutory designated sites

The statutory nature conservation sites listed below were all recorded within the ecology study area. The site boundaries of these sites are shown on Figure 11.4.

International sites

Six sites with international designations are located within the study area. These sites are listed below with a brief summary of the reasons for their designation taken from the official JNCC declarations.

Lough Foyle SPA (NI/ROI) (Site Code UK9020031)
Lough Foyle lies on the north-west coast of NI and straddles the international border with the ROI. The site comprises a large shallow sea lough that includes the estuaries of the rivers Foyle, Faughan and Roe. The site contains extensive intertidal mud-flats and sand-flats (with mussel *Mytilus edulis* beds), saltmarsh and associated brackish ditches. The diversity of coastal habitats has resulted in the lough being of major importance for a diverse assemblage of waterbirds both during the spring and autumn migration periods, and in winter (Joint Nature Conservation Committee (JNCC) website).

© Mouchel 2016

The site supports populations of European importance of bar-tailed godwit *Limosa lapponica* (1,896 individuals, representing 10.8% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)), Bewick's swan *Cygnus columbianus bewickii* (78 individuals, representing 3.1% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)), golden plover *Pluvialis apricaria* (4,891 individuals, representing 2.4% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)) and whooper swan *C.cygnus* (890 individuals, representing 8.9% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)).

The site also supports populations of European importance of the migratory light-bellied brent geese *Branta bernicla hrota* (3,730 individuals representing 18.6% of the wintering Canada/Ireland population (5 year peak mean 1991/2 - 1995/6)), in addition to regularly supporting at least 20,000 waterfowl (and thereby qualifying as a wetland of international importance) (JNCC website).

A section of Lough Foyle located within the ROI (between Muff and Whitecastle) is also designated as Lough Foyle SPA (site code 004087). The site synopsis document supplied by the NPWS website (http://www.npws.ie/protectedsites/specialprotectionareasspa/loughfoylespa/) does not highlight the qualifying features of the site. The site comprises a section of the western shore of Lough Foyle from Muff to north of Vances Point in Co. Donegal. The site is part of the larger cross-border Lough Foyle complex. The majority of the wintering waterbirds that utilise this site occur along the southern and eastern shoreline of Lough Foyle in Derry. Statutory Instrument S.I. No. 341 of 2011 states that the wetland habitat that is contained within the SPA and the waterbirds that utilise this resource are listed as a special conservation interest for this site. It is therefore considered practical to consider the designated area of Lough Foyle residing within the ROI as contiguous with that (and its associated qualifying features) designated within NI.

Lough Swilly SPA (ROI) (Site Code 004075)
This site comprises the inner part of Lough Swilly in north Co. Donegal and extends from just east of Letterkenny northwards to Killygarvan (c. 2 km north of Rathmullan) on the west side and to c. 2 km south of Buncrana on the east side; it includes the adjacent Inch Lough (formerly Inch Lough and Levels SPA, Site Code 004130). Between Farsetmore and Inch Levels a series of improved pasture and arable fields of importance to geese and swans are included. The site includes sections of the estuaries of the River Swilley, the River Leannan and the Isle Burn and the predominant habitat is a series of extensive sand and mud flats which are exposed at low tide. Other habitats represented in the site are salt marshes, lagoons (at Inch Lough and Blanket Nook), rivers and streams, sand and shingle beaches, lowland wet and dry grasslands, drainage ditches, reedbeds and scrub. Inch Lough, whilst artificial in origin, is one of the largest and best examples of a shallow, low salinity lagoon in the country; it supports what is probably the largest population in the country of the Red-listed charophyte *Chara canescens*. A small sandy island within the lough, used during the summer months supports nationally important breeding populations of Sandwich *Sterna sandvicensis* and common terns *S.hirundo*, mute swans and tufted duck *Aythya fuligula*.

Lough Swilly SPA supports internationally important numbers of Whooper Swan (1,673 - mean peak for the five winters 1995/96-1999/2000), Greenland White-fronted Goose (847 for the Lough Swilly flock - mean peak for the five winters 1994/95-1998/99) and Greylag Goose (1,218 - mean peak for the five winters 1995/96-1999/2000). The main areas of the site used by these species are at Big Isle, Farsetmore, Blanket Nook, Ballylawn and Inch Levels. The flock sizes for Whooper Swan and Greylag Goose are the highest in the country**.** Considerably higher numbers of

© Mouchel 2016

Whooper Swan (peak of 1,946) have been recorded, especially early in the season, as this is the area where the swans make their Irish landfall in autumn on their return from breeding grounds in Iceland. Both Greenland White-fronted Goose and Whooper Swan are listed on Annex I of the E.U. Birds Directive. The site is also of special conservation interest for holding an assemblage of over 20,000 wintering waterbirds (NPWS website).

The site additionally supports a nationally important wintering wildfowl assemblage.

Lough Neagh & Lough Beg SPA (Site Code UK9020091)
This site in the centre of Northern Ireland and includes three eutrophic water bodies, Lough Neagh and two related loughs, Lough Beg and Portmore Lough, together with surrounding swamp, fen, wet grassland and swampy woodland. The boundary of the proposed Special Protection Area follows the boundaries of the Lough Neagh ASSI, Lough Beg ASSI and Portmore Lough ASSI and also forms part of another site which is listed as a wetland of international importance under the Ramsar Convention. The site qualifies for designation by supporting internationally important numbers of wintering birds and nationally important breeding birds. The site regularly supports pochard *Aythya farina* (26,341 individuals representing 7.5% of the population (5 year peak mean 1991/92-1995/960)), tufted duck *Aythya fuligula* (22,372 individuals representing 2.2% of the population (5 year peak mean 1991/92-1995/96)), goldeneye *Bucephala clangula* (10,776 individuals representing 3.6% of the population (5 year peak mean 1991/92-1995/96)), Bewick's swan *Cygnus columbianus bewickii* (136 representing 5.4% of the all-Ireland population (5 year peak mean 1991/92-1995/96)), whooper swan *Cygnus cygnus* (1,031 individuals representing 10% of the all-Ireland population (5 year peak mean 1991/92-1995/96)) and common tern *Sterna hirundo* (185 individuals representing 6% of the all-Ireland breeding population (count, as at 1995). The site additionally qualifies as a wetland of international importance by regularly supporting over 20,000 of a variety of species of waterfowl in winter.

The site additionally supports a nationally important breeding bird assemblage.

Lough Neagh & Lough Beg Ramsar (Site Code UK12016)
The site is designated as a Ramsar site for the following criteria: Criterion 1; Lough Neagh is the largest freshwater lake in the United Kingdom and is very shallow for its size, covering an area of 383 km2 with a longest length of 30.5 km and narrowest width of 12.1 km across the middle. This site also contains a smaller lake, Lough Beg (1,125 ha) to the north, as well as a small satellite lake, Portmore Lough (286 ha) which is situated to the east of Lough Neagh. The site supports beds of submerged aquatic vegetation fringed by associated species-rich damp grassland, reedbeds, islands, fens, marginal swampy woodland and pasture.

Criterion 2; the site supports over 40 rare or local vascular plants and a large number of rare or local invertebrates. Criterion 3; the site regularly supports substantial numbers of individuals from different groups of waterfowl which are indicative of wetland values, productivity and diversity, and has a large number of plants and animal species that are confined or almost confined to this areas within NI. Criterion 4; the site supports an important assemblage of breeding birds which occur in nationally important numbers. Criterion 7; the site supports a population of pollan *Coregonus autumnalis*, one of the few locations in Ireland and one of the two known locations in the UK (the other is Lower Lough Erne). It is one of the most important species in Ireland in terms of faunal biodiversity since it occurs nowhere else in Europe. Criterion 5 the site supports an assemblage of

© Mouchel 2016

wintering birds of international importance totalling 86,639 waterfowl (5 year peak mean 1998/99-2002/2003).

Criterion 6; the site supports species/populations occurring at levels of international importance in spring/autumn: Tundra swan *Cygnus columbianus bewickii*, (26 individuals, representing an average of 0.1% of the all-Ireland population (5 year peak mean 1998/9-2002/3)) and in winter: Whooper swan *Cygnus cygnus*, (1,523 individuals, representing an average of 7.2% of the population), Common pochard *Aythya ferina*, (20,279 individuals, representing an average of 5.7% of the population), Tufted duck *Aythya fuligula*, (17,807 individuals, representing an average of1.4% of the population), Greater scaup, *Aythya marila marila*, (3,377 individuals, representing an average of 1% of the population) Common goldeneye *Bucephala clangula clangula*, (6,645 individuals, representing an average of 1.6% of the population)) all from 5 year peak mean 1998/9-2002/3.

The River Foyle and Tributaries SAC (NI) (Site Code UK0030320)
This SAC is designated for both its Habitats Directive Annex I habitat and Annex II species it supports. Its primary reasons for designation are:

- Water courses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation (this habitat type is characterised by the abundance of water-crowfoots *Ranunculus* spp., subgenus *Batrachium* (*Ranunculus fluitans*, *R. penicillatus ssp. penicillatus*, *R. penicillatus* ssp. *pseudofluitans*, and *R. peltatus* and its hybrids). Floating mats of these white-flowered species are characteristic of river channels in early to mid-summer. They may modify water flow, promote fine sediment deposition, and provide shelter and food for fish and invertebrate animals.); and

- Atlantic salmon *Salmo salar* (the river has the largest population of Atlantic salmon *Salmo salar* in Northern Ireland, with around 15% of the estimated spawning numbers. The majority of the salmon returning are grilse (single wintering salmon), with a smaller but important number of spring salmon (multi-wintering salmon) also occurring.)

A qualifying feature, but not primary reason for designation is its population of otter *Lutra lutra*.

The habitat occurrence account for this SAC is not yet available.

The River Finn SAC (ROI) (Site Code IE0002301)
This site, all within Co. Donegal, comprises almost the entire freshwater element of the River Finn and its tributaries, as well as Lough Finn, where the river rises and the spawning grounds at the headwaters of the Mourne and Derg Rivers, Loughs Derg and Belshade. The tidal stretch of the Foyle north of Lifford to the border is also part of the site where the River Finn SAC is more or less contiguous with the River Foyle SAC. This SAC is designated for both the Habitats Directive Annex I habitat and Annex II species it supports.

- Active blanket bog, oligotrophic waters of sandy plains, wet heath and transition mires.

- Atlantic salmon; and

© Mouchel 2016

- Otter.

None of the habitats for which the site is designated are present within the section of the River Finn SAC that is included within the study area. Habitat that supports the Annex II species is adjacent to the site for about a 2km length between Strabane in NI and Lifford in ROI and a 1km length to the west of Magheramason.

Owenkillew River SAC (NI) (Site Code UK0030233)
This SAC is designated for both its Habitats Directive Annex I habitat and Annex II species it supports. Its primary reasons for designation are:

- Water courses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation;
- Old sessile oak woods with *Ilex* and *Blechnum*; and
- Freshwater pearl mussel *Margaritifera margaritifera*.

Habitats Directive Annex I habitats present as a qualifying feature, but not a primary reason for selection of this site include:

- Bog woodland (priority feature).

Habitats Directive Annex II species present as a qualifying feature but not a primary reason for selection of this site includes:

- Atlantic salmon; and
- Otter.

None of the habitats for which the site is designated are present within the section of the Owenkillew SAC that is included within the ecology study area.

Tully Bog SAC (NI) (UK0030326)
Tully Bog is an isolated lowland raised bog lying in a shallow hollow within the former flood-plain of the Fairy Water River. This SAC is designated for its Habitats Directive Annex I habitats only. The primary reason for designation is:

- Active raised bogs (priority feature)

There are no other qualifying features for this site.

© Mouchel 2016

National sites

Ten sites with a national statutory designation were recorded within the ecology study area. These sites are listed below with a brief summary of the reasons for their designation taken from the official DoE ASSI declarations.

River Foyle and Tributaries ASSI (component ASSI to River Foyle and Tributaries SAC) (NI) (declared 2003)
This site is designated for the physical features of river and associated flora and fauna including Atlantic salmon and other fish species, otter, birds, fresh water mussel and aquatic vegetation communities and riparian woodland. Of particular importance is the population of Atlantic salmon, which is one of the largest in Europe. The area is also important as a river habitat. In their upper catchments, the rivers are all fast-flowing spate rivers with dynamic flow regimes characterised by sequences of rapid, riffle and run. Although the banks may have been modified in the past, the channels are natural and composed of large cobble substrate with scattered boulders and sandy marginal deposits, while cobble side and point bars and discrete sand deposits are common features. At the upper reaches of the River Derg and its two tributaries, the aquatic flora reflect the highly acidic character of the water, with mosses and liverworts dominant. Beds of stream water crowfoot occur where the flow is less dynamic.

Owenkillew River ASSI (component ASSI to River Owenkillew SAC) (NI) (declared 2001)
This site is designated for the physical features of river and associated flora and fauna, with adjacent woodlands providing additional interest. The river is notable for the physical diversity and naturalness of the bank and channel, and the richness and naturalness of its animal and plant communities. It is a very important river for aquatic plant communities and rare plant and animal species; it includes the largest known population of freshwater pearl mussel in NI and it also supports a diverse fish community including Atlantic salmon and other species. The river gradually changes in character from ultra-oligotrophic to mesotrophic as it flows from its source to its confluence with the Strule. The river flows through plantations, moorland, riparian semi-natural broad leaved woodland, rough pasture and some fen/swamp communities. The woodlands are characteristically acid in type and provide shelter for riverine animals such as otter and a wide variety of riparian bird species.

Tully Bog ASSI (component ASSI to Tully Bog SAC) (NI) (declared 1996)
This site is designated for the peatland flora and associated fauna. Biological interest relates to size and intactness of the bog, in addition to the diversity of the vegetation and structural features and presence of rare and notable species. Special features include a well-defined dome. Hand cutting has been restricted to edges of the peat and the lagg and has created a mosaic of habitat including pools which are known to support characteristic invertebrate fauna including a diverse water beetle, damselfly and dragonfly assemblage.

Strabane Glen ASSI (NI) (declared 1993)
This site is designated for the woodland flora and characteristic associated fauna: calcareous upland mixed Ash/Hazel woodland which is considered atypical and rare for the region and is due to the underlying geology. The valley represents a line of weakness between the Upper Dalradian schists and a basic igneous unit. The woodland has developed along both sides of the valley and has a wide diversity in structure, plant communities and overall species richness.

© Mouchel 2016

McKean's Moss ASSI (NI) (declared 1996)
This site is designated for the peatland flora and associated flora: biological interest relates to its position within NI being the most north-westerly lowland raised bog in the country, in addition to the diversity of peatland flora and fauna and the presence of rare and notable species. It has a moderately well defined dome and the bog has been cut in the past and is dominated by wet woodland. The hand cuttings are extensive but are confined to the edges of the site.

McKean's Moss Part II ASSI (NI) (declared 1997)
McKean's Moss Part II is an integral part of McKean's Moss ASSI designated for the peatland flora and associated flora, and is the most north-westerly lowland raised bog in NI. This part of the bog system has been cut for turf in the past and is now dominated by woodland with a ground flora dominated by *Sphagnum* mosses and Purple Moor-grass *Molinia caerulea*. The old hand cuttings provide additional habitat diversity to McKeans Moss ASSI and are integral to the hydrological integrity of the bog.

Grange Wood ASSI (NI) (declared 1999)
This site is designated for the woodland flora and fauna: a range of woodland vegetation types are present including base-rich woodland communities that are characteristic of Carboniferous limestone rocks. The structure and composition of the wood is very variable and reflects the variation in environmental conditions and past and present management practices. Due to the diversity of woodland communities the wood has one of the richest plant assemblages in the Sperrins region. The canopy is generally dominated by hazel with occasional tall ash standards; there are some water logged areas that support alder and willow species. The field layer is diverse. The woodland supports many animal species including breeding birds.

Baronscourt ASSI (NI) (declared 2011)
This site is designated for its parkland habitat and associated species. This historic parkland is characterised by a wide variety of parkland tree and shrub species including significant numbers of open-grown veteran trees and some ancient trees. The biological interest comes from the standing and fallen dead wood which provides a specialist habitat for rare and uncommon species of invertebrates (particularly beetles and flies), lichens and fungi. The parkland tree habitat also provides an important habitat for a wide range of plants and animals including birds, invertebrates and mammals including bats and red squirrels *Sciurus vulgaris*.

Lough Neagh (component ASSI to Lough Neagh and Lough Beg SPA and Lough Neagh & Lough Beg Ramsar Site (NI) (declared 1992)
This site is designated for its large shallow freshwater eutrophic lake and associated flora and fauna. It is of biological interest for wintering breeding birds, wetland vegetation, invertebrates and fish species. The site consists of the open lake, marginal waters and fringing land including wet grassland, fens, woodland, swamp, cut-over bog, basalt rock outcrops and boulders and mobile sandy shores. These habitats provide niches for exceptional numbers of rare plants, including those protected under Part 1 of Schedule 8 of the Wildlife (NI) Order 1985, invertebrates, rare fish and large numbers of waterfowl and breeding birds.

Lough Beg ASSI (component ASSI to Lough Neagh and Lough Beg SPA and Lough Neagh & Lough Beg Ramsar Site (NI) (declared 1987)

© Mouchel 2016

This site is designated for its very shallow lake and the diversity of habitats and wildlife that it supports. The lake formed from a widening on the River Bann at its exit from Lough Neagh supports extensive submerged aquatic vegetation, with swamp vegetation to the east shore and some of the most extensive areas of unimproved wet meadows in NI. These habitats support large numbers of rare plants including those protected under Part 1 of Schedule 8 of the Wildlife (NI) Order 1985 and large numbers of wintering waterfowl and breeding birds.

Non-statutory designated sites

One non-statutory wildlife site is located within the study area. This is Strabane Nature Reserve which is designated for its wet woodland and ponds.

© Mouchel 2016

APPENDIX 11B FRESHWATER FISH

Certain freshwater fish are significant nature conservation receptors for the Proposed Scheme for the following reasons:

- Atlantic salmon *Salmo salar*, allis shad *Alosa alosa*, twaite shad *A. fallax*, river lamprey *Lampetra fluviatilis*, brook lamprey *L. planeri* and sea lamprey *Petromyzon marinus* are listed on Annex II to the Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive). A site that is considered to be of significance to any of these species may be designated as a Special Area of Conservation (SAC);

- The abundance, composition, and age class of freshwater fish, are biological components of the surface water/ecological status of a watercourse classified under The Water Framework Directive 2000/60/EC (WFD);

- The water quality variables of a watercourse enable classification under The Surface Waters (Fishlife) (Classification) Regulations (Northern Ireland) 1997 (as amended), with the classification identifying the species composition most likely to be present or potentially supported; and

- Some fish are Species of Conservation Concern (SoCC) in Northern Ireland (NI) and Priority Species under the UK post-2010 Biodiversity Framework (former UK Biodiversity Action Plan (BAP)). These include European smelt *Osmerus eperlanus*, Atlantic salmon, brown trout *Salmo trutta*, European eel *Anguilla anguilla*; river lamprey, brook lamprey and sea lamprey.

Legislation

Some national and European legislative frameworks give legal protection to certain fish species. The most significant of these is Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive), which makes provision for the protection of certain habitats and species, listed in Annex II to the directive, through the designation of SAC for sites that will make a significant contribution in the conservation of the habitats/species. The SAC receive full protection under The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) (the Habitats Regulations). Significant fish species likely to be present within the extents of the scheme include Atlantic salmon, river lamprey, brook lamprey and sea lamprey.

The Environment (Northern Ireland) Order 2002 makes provision for ASSIs.

Salmonid fish species receive further and specific protection because of the importance of their supporting habitat in NI and the importance of these species as a commercial resource (angling). The Foyle Fisheries Act (Northern Ireland) 1952 (as amended) and the Fisheries Act (Northern Ireland) 1966 (as amended) (the Fisheries Act) provide protection to salmonid spawning habitat and legislate against disturbance of species using this habitat (young and breeding individuals),

© Mouchel 2016

obstruction to migration, and the capture, disturbance or obstruction of spawn or fry passage, and capture of salmonid fish by certain methods. The Fisheries Act also provides legislative protection against the taking, disturbing or obstructing the passage of eels.

Directive 2000/60/EC, The Water Framework Directive (WFD), implemented in Northern Ireland by The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003, makes provision for the maintenance and improvement of the ecological status of inland surface waters. The ecological status of a waterbody is determined from three elements (biological, hydro-morphological and chemical/physico-chemical). The abundance, composition, and age class of fish are factors that contribute to the assessment of biological quality of the watercourse. Although the Directive does not place specific requirements upon developers, the Northern Ireland Environment Agency (NIEA), acting as the competent authority, is able to object to proposals or insist on the implementation of mitigation measures where schemes are likely to adversely impact the ecological quality of inland surface waters designated under the Directive.

Directive 2006/44/EC on the quality of fresh waters needing protection or improvement in order to support fish life (the Freshwater Fish Directive (consolidated)) (FFD), makes provision for the protection and improvement of the quality of running and standing waters capable of supporting, or would become capable of supporting if pollution was reduced or eliminated, fish species belonging to indigenous species offering natural diversity or species the presence of which is judged to be desirable for water management purposes. The FFD defines a waterbody as either a “Salmonid” or “Cyprinid” waterbody, based upon species assemblages, and prescribes physical and chemical water quality objectives. Although the Directive does not place specific requirements upon developers, the NIEA, acting as the competent authority, is able to object to proposals or insist on the implementation of mitigation measures where schemes are likely to adversely impact the ecological quality of inland surface waters designated under the Directive.

Directive 2004/35/EC, The Environmental Liability Directive is implemented in Northern Ireland by The Environmental Liability (Prevention and Remediation) Regulations (Northern Ireland) 2009. The Directive establishes a framework for environmental liability based on the “polluter pays” principle, with a view to preventing and remedying environmental damage. Under the terms of the regulations, environmental damage to protected species is that which has a significant adverse effect on the species reaching or maintaining favourable conservation status, and where it is caused by an activity where the operator was at fault or was negligent as to whether such damage would be caused. The Directive defines protected species as those listed in Annex I to the Directive 2009/147/EC on the conservation of wild birds (codified version) (the Birds Directive) and in Annexes II and IV to the Habitats Directive.

Finally, and more generally, The Water (Northern Ireland) Order 1999 makes provisions to combat and prevent pollution affecting waterways and groundwater, and therefore has implications for all fish species.

© Mouchel 2016

Conservation status

Atlantic salmon

The Atlantic salmon is of European importance as it is listed in Annexes II and V of the Habitats Directive and Appendix III of the Bern Convention. The species is listed in the International Union for Conservation of Nature (IUCN) Red List of Threatened Species and as a Priority Species in the UK, and as a NI SoCC. Atlantic salmon are also considered to be a major commercial species.

Brown/sea trout

Brown trout and sea trout are the same species, distinguished from each other by whether they are predominantly freshwater populations (brown trout) or anadromous (moving between freshwater and sea water - sea trout) This species is important commercially, considered as possibly the most important single sport species over Europe as a whole (Maitland and Linsell, 2006). This species is listed as a Priority Species in the UK and as a NI SoCC.

Lamprey

All three lamprey species are of European importance following listing on Annex II of the Habitats Directive and Appendix III of the Bern Convention. The river lamprey is also listed in Annex V of the Habitats Directive. The sea lamprey and river lamprey are both listed as Priority Species in the UK.

Maitland (2000) considers all three species of lamprey to be of vulnerable conservation status, with the Red Data Book for Ireland listing all three species as indeterminate (Maitland, 2003). None of the lamprey species are listed as NI Priority Species or SoCC.

European smelt

European smelt are considered by Maitland and Lyle (1991) to be one of the ten fish species in the British Isles under greatest threat. However, this has not been recognised through national or European legislation. The European smelt is, however, listed as a Priority Species and as a NI SoCC.

Shad

Both species of shad are of European importance following listing in Annexes II and V of the Habitats Directive and Appendix III of the Bern Convention. The allis and twaite shad are both listed as Priority Species and as a NI Priority Species, and SoCC.

Although there is not Red Data Book for fish in Britain, Maitland (2000) considers allis shad to be Critically Endangered and twaite shad to be endangered. The Red Data Book for Ireland, published before the revision of categories lists the allis shad as endangered and twaite shad as vulnerable (IUCN, 1994; Maitland and Ellis, 2003).

© Mouchel 2016

European eel

The European eel has recently been listed as a Priority Species because of population declines across much of Western Europe. Scientific research by the Joint European Inland Fisheries Advisory Commission (EIFAC) and International Council of the Exploration of the Sea (ICES) Working Group on Eels in 2006 supported this, identifying a decline in most of its distribution and that it is now outside safe biological limits (IUCN, 2008). The species is not, however, listed as a NI SoCC.

Other species

Species that do not receive specific legal protection but which may be present within the study area are components of the freshwater fish assemblage. These include the following which are known to occur in the study area:

- Flounder *Platichthys flesus*;
- Stone loach *Barbatula barbatula*;
- Gudgeon *Gobio gobio*;
- Roach *Rutilis rutilis*;
- Perch *Perca fluviatilis*;
- Pike *Esox lucius*;
- 3-spined stickleback *Gasterosteus aculeatus*; and
- Minnow *Phoxinus phoxinus*.

Baseline data collection

The ecological baseline for freshwater fish has been derived from field survey data, including surveys undertaken in 2008 and 2009 to inform the A5WTC ES 2010 and extensive consultation with Loughs Agency relating to watercourses with potential for important fish species undertaken in 2012 and 2013. Desk study information has also been sourced to supplement the field survey data. These methods are described in greater detail below.

Desk Study Data

Existing species records of freshwater fish were sourced from the Loughs Agency (LA) and the Agri-fisheries and Biosciences Institute (AFBI) for the A5WTC ES 2010. Additionally, freshwater fish species records and habitat data were obtained from the LA in 2013. This data covered the period 2009 – 2012, and included the results of electrofishing and habitat suitability assessments undertaken by the LA for the study area (see Figure 11.5).

© Mouchel 2016

A5WTC ES 2010 Field Surveys

Selection of field survey sites

Forty-seven aquatic survey sites, identified from the River Habitat Survey (RHS) data collected in 2008, were scrutinised for their fisheries habitat quality and fish utilisation potential using a Fisheries Habitat Survey (FHS) method.

The surveys followed standard RHS guidance presented in the Field Survey Guidance Manual: 2003 Version, which describes the method for collecting data associated with the physical structure of watercourses. This includes the extent of artificial modification and presence of natural features within the watercourse which are favoured by wildlife (see Table 11B.1). Data was collected along a 500m stretch of watercourse, which extended to 250m upstream and downstream from the crossing point of the Proposed Scheme.

Table 11B.1 RHS survey criteria recorded during the field visits

Habitat modification score criteria	Features recorded in RHS
A	Field survey details
B	Predominant valley form
C	Number of riffles, pools and point bars
D	Artificial features
E	Physical attributes
F	Banktop land-use and vegetation structure
G	Channel vegetation types
H	Land-use within 50m of banktop
I	Bank profiles
J	Extent of trees and associated features
K	Extent of channel and bank features
L	Channel dimensions
M	Features of special interest
N	Choked channel, >33% vegetation
O	Notable nuisance plant species
P	Overall characteristics
Q	Alders, presence/diseased

The data collected during the RHS was analysed to produce two numerical scores for each river: the Habitat Modification Score (HMS) and Habitat Quality Assessment (HQA). The HMS is a numerical score that provides an indication of the extent of artificial modification on the

© Mouchel 2016

watercourse along the survey reach (Table 11B.3). A higher HMS score indicates a greater degree of artificial modification. The inverse is true for the HQA score, which provides an indication of the extent of natural features within the watercourse, which are of value to wildlife. Generally speaking, higher HQA scores indicate a more 'natural' watercourse which is likely to be of greater nature conservation interest. The HMS score relates only to modification of the channel, while the HQA score is derived from features in the channel and the river corridor.

Table 11B.2 Habitat modification score (HMS) categories for describing the physical state of the river channel

HMS score	Descriptive category of channel
0-2	Pristine / Semi-natural
3-8	Predominately unmodified
9-20	Obviously modified
21-44	Significantly modified
>45	Severely modified

The FHS was informed by the Scottish Fisheries Coordination Centre (SFCC) (SFCC 2007) method and provided a standardised methodology for the recording of environmental variables specific to the sampling locations, providing a greater detail of information on the exact habitat in survey locations to that of the RHS.

Following the FHS appraisal 16 of the 47 RHS survey sites were selected for detailed fish survey and assessment due to their habitat suitability for fish species of importance to the assessment. Table 11B.3 presents these field survey locations and the results of the RHS assessment.

Table 11B.3 Field survey locations and assessment

River	Aquatic site number	Habitat quality assessment (HQA) score	Habitat modification class (derived from the Habitat Modification Score (HMS))
Burn Dennet	6	40	Obviously modified
Glenmornan River	7	31	Significantly modified
Mourne River	8	16	Severely modified
	10	46	Predominantly unmodified
River Finn	9	33	Obviously modified
River Derg	14	36	Significantly modified
River Strule	18	25	Significantly modified
	20	46	Obviously modified
Fairy Water	28	30	Significantly modified
Drumragh River	32	35	Significantly modified

© Mouchel 2016

River	Aquatic site number	Habitat quality assessment (HQA) score	Habitat modification class (derived from the Habitat Modification Score (HMS))
Camowen River	34	35	Obviously modified
Ranelly Drain	36	18	Significantly modified
Routing Burn	38	54	Obviously modified
Roughan River	41	55	Obviously modified
Ballygawley River	42	44	Significantly modified
River Blackwater	47	60	Obviously modified

Fish Survey

Electrofishing

Assessment of the composition, abundance, and age class of fish fauna using electrofishing techniques was carried out following techniques developed by the SFCC, the Environment Agency (EA) and the EU LIFE in UK Rivers project. The methodology conformed to British Standard guidance BS EN 14011:2003 (water quality – sampling of fish with electricity), using an Electracatch International ELBP2 back pack unit (battery powered) with a single anode.

The electrofishing surveys were carried out by a team of three experienced surveyors, all of whom were accredited by the SFCC to Level II (undertaking electrofishing operations). The team was led by a SFCC Level III accredited surveyor (leading electrofishing operations and undertaking fisheries habitat surveys) at all times. Each survey was undertaken with only two surveyors in the watercourse and a banks person for health and safety purposes.

Fully quantitative sampling was undertaken for all sites where this was possible, however where sites exceeded 1m in depth or 15m in width qualitative sampling was utilised as quantitative sampling could not be carried out effectively/safely. Each qualitative and quantitative survey was progressed carefully in an upstream direction, from bank to bank wherever possible, following the SFCC guidelines on undertaking electrofishing operations.

All captured fish were retained in well oxygenated holding facilities prior to processing. All species that are identified as threatened, of conservation concern or where age class determination is possible in-situ were anaesthetised using a dilute solution of benzocaine, 40 mg/l, so that body lengths and weights could be recorded (to determine population structure/age class). All other fish species were inspected without using the anaesthetic solution and abundance only was recorded. After processing, all fish were transferred to well-oxygenated recovery tanks, with battery powered air pumps inserted, and were returned to the area from which they were sampled when all fish had completely recovered (normal activity observed and maintaining their position/orientation constantly in the water column).

© Mouchel 2016

Lamprey

Areas of suitable lamprey habitat (nursery), following APEM (2002) guidance, were subject to standard electrofishing techniques to ascertain the presence / likely absence of lamprey ammocoetes (juveniles) using a fully quantitative sampling methodology. The methodology was undertaken following that described in the EU LIFE in UK River project (Harvey and Cowx, 2003), with the timing of the surveys vital to ensure capture of a range of age classes that would include ammocoetes and transformers (juveniles that are changing into adult lamprey).

Netting

Netting surveys were undertaken in all watercourses considered to be unsuitable for assessment by electrofishing techniques, largely due to the geomorphological characteristics of the watercourses (e.g. depth/width variation). Two netting methodologies were undertaken in unison, seine netting and fyke netting, with both types of net deployed from a 14ft heavy duty inflatable boat.

For each of these methodologies, catch per unit of effort (CPUE) was the main objective, which was controlled through the total number of nets per site. The set-up of holding facilities and processing of fish fauna species is the same as that described above.

Seine netting

Seine netting was undertaken using a 25m long and 4m deep net (2mm fryma mesh), with a float line at the top and lead line at the bottom, which was deployed from the front end of the boat. The seine netting methodology was repeated a total of three times for each site to increase the precision of the sample from the reach and ensure an effective sample of the area, following the requirements for CPUE. Depletion in the abundance of fish in the catches from the sample runs will identify an effective result.

Fyke netting

Fyke netting was undertaken using four nets (5x100 with 10mm mesh), with two placed in the margins of each side of the channel.

Licensing

To legally undertake electrofishing and netting surveys in the watercourses identified within the study area, it was necessary to obtain the following permits from the appropriate authorities:

- Section 69 Permit from the Loughs Agency (LA) for aquatic site numbers 6 to 38 (those which fall within the River Foyle catchment and under the jurisdiction of the Loughs Agency);

- Section 14 Permit from the Department of Culture, Arts and Leisure (DCAL) for aquatic site numbers 41 to 47 (those which fall within the River Blackwater catchment and under the jurisdiction of DCAL); and

© Mouchel 2016

- Section 14 Permit from the Department of Communications, Energy and Natural Resources (Republic of Ireland) for aquatic site number 47 (that which falls within the River Blackwater catchment and is under the jurisdiction of the Department of Communications, Energy and Natural Resources).

In addition to these permits, it was necessary to demonstrate to the NIEA that methodologies of ecological assessment would not have adverse impacts upon the River Foyle and its Tributaries ASSI and obtain their permission prior to undertaking surveys. The NIEA had no concerns with regards to impacts to the ASSI from the methodologies proposed.

Population estimation

Population estimation was undertaken for all fish populations caught using quantitative survey methodologies (including the lamprey electrofishing methodology) as the statistical model assumes that there is a stationary population during the trapping programme. The method of obtaining an estimate of the population size follows that prescribed by Zippin (1956).

Limitations

Due to the nature of river systems, impacts of heavy rainfall can persist for a long period of time, with surface runoff leading to an immediate spike in the quantity of water in the channel and groundwater flows resulting in a more prolonged increase in river levels. In the time following a heavy rainfall event the turbidity of the river can still be elevated due to the high sediment input associated with watercourses which flow through rural farm land. No surveys could be undertaken during elevated flows or high turbidity for health and safety reasons and because reduced sampling efficiency would not be representative of the reach. Weather conditions and associated impacts upon the watercourse were avoided through forward planning, using weather forecasts, and as such were not a limitation to the overall survey.

The biggest limitation to the survey was due to land access difficulties. Due to the heavy and bulky equipment that was required during the fish fauna surveys and the necessity for 4x4 vehicular access to the river where boat based surveys were required, choice of survey locations were limited. In addition to this, refusal of permission to access land in some areas caused problems with access to the watercourse. However, forward planning helped to negate land access problems with the optimal site access being identified and alternatives considered when access was refused.

A single site visit combining the collection of information and sampling of a small proportion of the habitat could potentially not be representative of the reach. However, this limitation does not influence the ability to achieve the objectives of the report as consideration of species composition, abundance and age class and fisheries habitat within the study area can enable the identification of ecological value. Similarly, due to a petrochemical pollution incident upstream of the Ballygawley River survey site, it was not possible to quantitatively sample the fish population present. However, the qualitative results are considered appropriate to determine the value of the population and habitat present.

Designated sites

Three sites of European importance are present within the study area, the River Foyle and its Tributaries SAC, River Finn SAC and Owenkillew River SAC. The Proposed Scheme crosses the

© Mouchel 2016

River Foyle and its Tributaries SAC twice, on the River Mourne and the River Derg. There are also four drainage outfalls in to the River Finn, and the boundary of the works is at the top of the river bank and within approximately 4m of the normally wetted channel.

The River Foyle and its Tributaries SAC is noted for the physical diversity and naturalness of the banks and channels, especially in the upper reaches, and the richness and naturalness of its plant and animal communities. The SAC is primarily designated for the presence of watercourses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation. Atlantic salmon are a primary reason for designation as the river supports the largest population in NI with approximately 15% of the estimated spawning numbers. Otter *Lutra lutra* are also a qualifying feature. The site is also designated as an ASSI.

The River Finn SAC is an ROI designated site and comprises almost the entire freshwater element of the River Finn and its tributaries. The site is designated because of the presence of Atlantic salmon, otter, active blanket bog, lowland oligotrophic lakes, wet heath and transition mires. The Finn catchment is one of Ireland's premier salmon waters and is considered to be important in an international context because of the stability of its spring salmon population.

The Owenkillew River SAC lies to the east of the preferred route and is entirely upstream of the scheme. The Owenkillew River SAC is primarily designated for the presence of freshwater pearl mussel *Margaritifera margaritifera*, watercourses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation and old sessile oak woods with *Ilex* and *Blechnum* in the British Isles. Atlantic salmon, otter and bog woodland are additional qualifying features of the SAC. The Owenkillew River is also designated as an ASSI for the same reasons, but also notes the presence of brook lamprey which has a population category of D from the Natura 2000 data form.

River classifications/designations

Water Framework Directive designation

A total of 13 watercourses within the study area are classified under the WFD, with surface water status determination undertaken for each classified watercourse by the NIEA. The determination of surface water status under the WFD considers the status of biological (benthic invertebrate fauna, fish, macrophytes, phytobenthos), hydromorphological (hydrological regime, river continuity morphologial conditions) and chemical and physico-chemical (thermal conditions, oxygenation conditions, nutrient conditions, priority substances and other substances) elements. Table 11B.4 identifies the surface water status of each of the 16 surveyed watercourses, with the fish status (abundance, composition and age class) identified where this has been determined.

Table 11B.4 Surface water status of classified rivers under the WFD

River	Aquatic site ID	Waterbody ID	Surface water status	Fish fauna status
Burn Dennet	6	UKGBNI1NW010101070	Moderate	Good
Glenmornan River	7	UKGBNI1NW01001075	Good	Good

© Mouchel 2016

River	Aquatic site ID	Waterbody ID	Surface water status	Fish fauna status
Mourne River	8	UKGBNI1NW010102074	Moderate	-
River Finn	9	UKGBNI1NW010103063	Poor	Moderate
River Derg	14	UKGBNI1NW010102095	Moderate	Good
River Strule	18	UKGBNI1NW010102074	Poor	-
Fairy Water	28	UKGBNI1NW010102041	Moderate	Good
Drumragh River	32	UKGBNI1NW010102006	Moderate	Good
Camowen River	34	UKGBNI1NW010102033	Moderate	Good
Routing Burn	38	UKGBNI1NW010102090	Moderate	-
Roughan River	41	UKGBNI1NB030307180	Poor	-
Ballygawley River	42	UKGBNI1NB030307175	Moderate	-
River Blackwater	47	UKGBNI1NB030308201	Moderate	-

A5WTC ES 2010 field survey results

Field surveys for the A5WTC ES 2010 recorded a diverse composition, abundance, and age class of fish fauna was recorded. Twelve species were identified across the study area, including Atlantic salmon, brown trout, European eel, lamprey sp., flounder, 3-spined stickleback, minnow, stone loach, gudgeon, roach, pike and perch.

Of the key species listed as being of conservation concern (NI SoCC), Atlantic salmon were recorded in 10 of the aquatic survey locations, brown trout were recorded in 13, lamprey sp. in 9 and European eel in 4. All of the aquatic sites subject to fish fauna surveys contained at least one species listed as being of conservation concern.

Of the more common species, minnow and 3-spined stickleback were the most frequently caught species, with large numbers of each species recorded in the Mourne River, River Finn, River Strule and Fairy Water. Flounder only occurred in the rivers subject to tidal influence. A very large number of cyprinid species were both observed and caught during the surveys in the Fairy Water, with huge numbers of gudgeon, minnow and roach caught along with perch and a pike.

Table 11B.5 presents the results of the electrofishing and netting surveys undertaken at each aquatic site during the A5WTC ES 2010 assessment.

© Mouchel 2016

Table 11B 5 Electrofishing and netting survey results as presented in the A5WTC ES 2010

River	Aquatic site number	Species recorded (composition and abundance)
Burn Dennet	6	Atlantic salmon: 2 Brown trout: 2 European eel: 4 Lamprey sp.: 34 Flounder: 1 3-spined stickleback: 2 Minnow: 63
Glenmornan River	7	Atlantic salmon: 21 Brown trout: 3 European eel: 4 Flounder: 30 3-spined stickleback: 1
Mourne River	8	Atlantic salmon: 4 Brown trout: 5 Flounder: 60 Stone loach: 1 Minnow: 183 3-spined stickleback: 498
River Finn	9	Atlantic salmon: 2 Lamprey: 1 Flounder: 1 Stone loach: 1 Minnow: 103 3-spined stickleback: 414
Mourne River	10	Brown trout: 2 European eel: 2 Lamprey: 32 Flounder: 10 Stone loach: 10 Gudgeon: 1 Minnow: 65 3-spined stickleback: 3

© Mouchel 2016

River	Aquatic site number	Species recorded (composition and abundance)
River Derg	14	Atlantic salmon: 31 Brown trout: 3 European eel: 4 Stone loach: 15 Roach: 1 Minnow: 51
River Strule	18	Atlantic salmon: 25 Brown trout: 15 Lamprey: 2 Minnow: 61 3-spined stickleback: 28
River Strule	20	Atlantic salmon: 1 Stone loach: 6 Roach: 3 Minnow: 416 3-spined stickleback: 22
Fairy Water	28	Brown trout: 1 Pike: 1 Roach: 39 Gudgeon: 90 Perch: 3
Drumragh River	32	Atlantic salmon: 3 Lamprey: 1 Stone loach: 12 Minnow: 61 3-spined stickleback: 1
Camowen River	34	Atlantic salmon: 31 Brown trout: 3 Lamprey: 6 Stone loach: 33 innow: 6
Ranelly Drain	36	Atlantic salmon: 11 Brown trout: 1 Stone loach: 83

© Mouchel 2016

River	Aquatic site number	Species recorded (composition and abundance)
Routing Burn	38	Brown trout: 13 Lamprey: 7 Stone loach: 9 Minnow: 3 3-spined stickleback: 1
Roughan River	41	Brown trout: 7 Lamprey: 18 3-spined stickleback: 2
Ballygawley River	42	Brown trout: 3 Stone loach: 3 3-spined stickleback: 1
River Blackwater	47	Minnow: 5

The following paragraphs discuss the results of these electrofishing and netting surveys. Additionally, the results of the RHS and FHS surveys undertaken at each aquatic site for the A5WTC ES 2010 are presented, with particular reference to habitat features within each survey site that were of importance to freshwater fish at the various stages in their lifecycle. This included identification of habitat used for spawning, shelter, or as a juvenile nursery, as well as determining whether the watercourse was accessible during migration.

Burn Dennet - 6

Four species of conservation concern in NI were identified in the survey reach, which were Atlantic salmon, brown trout, European eel and lamprey sp. Atlantic salmon, brown trout and European eel were caught in low abundances during the qualitative electrofishing survey with a high abundance of juvenile lamprey sp. (ammocoetes) caught during the targeted electrofishing surveys. As there was no depletion in the lamprey surveys, a population estimate could not be made using Zippin (1956). More common fish species caught from the reach were flounder, 3-spined stickleback and minnow.

The habitat of the Burn Dennet within the A5WTC ES 2010 survey area was relatively diverse, with a variety in the flow structure, substrate and depths. The presence of instream vegetation was fairly restricted with siltation evident. The riparian vegetation provided suitable fish cover predominantly on the right bank, with some overhanging boughs, despite a relatively simple vegetation structure which was dominated by Japanese knotweed *Fallopia japonica* on the right bank. The river site was noted as accessible to salmon and trout, with stocking unlikely, and suitable spawning habitat for salmonids present. The age class, identified from measurements taken, of Atlantic salmon and brown trout caught suggested they were parr, identifying the habitat as being of importance as a nursery site. It was noted that the spawning habitat present could be used for salmonid spawning, however more significant spawning habitat upstream is more likely to be utilised.

© Mouchel 2016

Suitable juvenile lamprey habitat existed in the marginal areas of the Burn Dennet, with the sediments composed of silt and sand with suitable depths (>15cm) to classify as optimal habitat. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat. The spawning habitat present in the reach was thought to be of importance to lamprey, particularly as juvenile (0+) lamprey were recorded during the survey.

Glenmornan River - 7

Three species of conservation concern in NI were identified in the survey reach, which were Atlantic salmon, brown trout and European eel. As the fully quantitative survey methodology was utilised, higher species numbers were caught from the reach. Atlantic salmon were caught in high abundance, with 21 individuals caught, however the brown trout and European eel were caught in low abundances. More common fish species caught from the reach were flounder and 3-spined stickleback. The population estimate for all fish fauna in the Glenmornan River, using Zippin (1956), identified that a maximum of 79 individuals could have been present in the surveyed habitat.

The habitat of the Glenmornan River within the survey area was relatively diverse, with a variety in the substrate and depths. However, the flow structure and river widths were uniform along the length of the site. The structure of the river banks were relatively diverse, although dominated by vegetation rooted in the stream/bed or banks, however the vegetation structure was simple and provided little fish cover. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon and brown trout caught suggested they were parr, identifying the habitat as being of importance as a nursery site.

Mourne River - 8

Two species of conservation concern in NI were identified in the A5WTC ES 2010 survey reach, which were Atlantic salmon and brown trout. Atlantic salmon and brown trout were caught in low abundance, however the reach is known to support substantial populations of anadromous salmonids during migratory periods, which would be of high importance. More common fish species caught from the reach were flounder, stone loach, minnow and 3-spined stickleback.

The habitat of the Mourne River within the survey area was relatively uniform, with little variation in the flow structure, substrate or depths. The riparian vegetation was of a simple structure, dominated on the left bank by Japanese knotweed, giant hogweed *Heracleum mantegazzianum* and Himalayan balsam *Impatiens glandifera*. Approximately a quarter of the right bank provided overhanging boughs, although the canopy cover was very low. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon and brown trout caught suggested they were parr, identifying the habitat as being of importance as a nursery site. Further to this, the site was noted as being included under the River Foyle and its tributaries SAC designation, which lists Atlantic salmon as a primary qualifying feature, with the habitat known to be of great importance to salmonids for migration.

River Finn - 9

Two species of conservation concern in NI were identified in the survey area, which were Atlantic salmon and lamprey. Atlantic salmon were caught in low abundance, however the reach was known to support substantial populations of anadromous salmonids during migratory periods,

© Mouchel 2016

which would be of high importance. The presence of lamprey sp. in the juvenile stage was a by-catch during netting surveys. More common fish species caught from the reach were flounder, stone loach, minnow and 3-spined stickleback.

The habitat of the River Finn within the Mouchel (2009) survey area was relatively uniform, with little variation in the flow structure, substrate or depths. The riparian vegetation was predominantly of simple structure, although the bank top vegetation of the right bank was complex, with about a quarter of the right bank providing overhanging boughs. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon caught suggested they were parr, identifying the habitat as being of importance as a nursery site. Further to this, the site was noted as being included within the River Finn SAC designation, which lists Atlantic salmon as a qualifying feature, with the habitat known to be of great importance to salmonids for migration.

Mourne River - 10

Three species of conservation concern in NI were identified in the A5WTC ES 2010 survey area, which were Atlantic salmon, European eel and lamprey. Brown trout and European eel were caught in low abundance during the qualitative electrofishing surveys, however a high abundance of juvenile lamprey sp. (ammocoetes) were caught during the targeted electrofishing surveys. Although two of the lamprey surveys could not produce a population estimate as there was not a clear depletion in numbers caught, one of the sites did produce a population estimate of 27 individuals in the $1m^2$ survey area. More common fish species caught from the reach were flounder, stone loach, gudgeon, minnow and stickleback.

The habitat of the Mourne River within the survey area had some diversity in the substrate, which was stable and partly compacted, and depth, however the flow structure was entirely dominated by rippled flow. There was an absence of instream vegetation with some areas showing evidence of siltation. The riparian vegetation structure was largely complex, with the exception of the left bankface vegetation, with the right bank providing approximately 40% cover with approximately 50% containing overhanging boughs. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of brown trout caught suggested they were parr, identifying the habitat as being of importance as a nursery site. Further to this, the site is included within the River Foyle and its Tributaries SAC designation, which lists Atlantic salmon as a primary qualifying feature, with the habitat known to be of great importance to salmonids for migration.

Suitable juvenile lamprey habitat was noted in the marginal areas of the Mourne River at this location, with the sediments composed of silt and sand with suitable depths to classify as optimal habitat. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat.

River Derg - 14

Three species of conservation concern in NI were identified in the A5WTC ES 2010 survey area, which were Atlantic salmon, brown trout and European eel. Atlantic salmon were caught in high abundance, despite using a timed qualitative electrofishing methodology which is a sampling methodology that is used to determine presence/likely absence as opposed to determining the

overall population. The abundance of brown trout and European eel caught were both low. More common fish species caught from the reach were stone loach, roach and minnow.

The habitat of the River Derg within the survey area was largely uniform, with the depths, substrate and flow structure each dominated by one category. The substrate of the channel was largely stable and not compacted, dominated by cobbles, with almost a third of the survey area containing aquatic vegetation. The structure of the riparian vegetation of the right bank was uniform, with a simple bankface vegetation structure and complex banktop vegetation structure on the left bank. Only a small proportion of the left bank provided fish cover, despite a high proportion containing overhanging boughs. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon and brown trout caught suggested both fry and parr were present, identifying the habitat as being of importance as a nursery site. The presence of salmonid fry suggests that spawning habitat is in close proximity to this site, as their dispersal from redds at this stage in the life cycle is often limited in extent (Crisp, 1996). Further to this, the site was noted as being included within the River Foyle and it's Tributaries SAC designation, which lists Atlantic salmon as a primary qualifying feature, with the habitat known to also be of great importance to salmonids for migration.

River Strule - 18

Three species of conservation concern in NI were identified in the A5WTC ES 2010 survey area, which were Atlantic salmon, brown trout and lamprey sp. Atlantic salmon were caught in high abundance, with brown trout caught in a moderate abundance. The presence of lamprey sp. in the juvenile stage was a by-catch during netting surveys, with targeted surveys for the species not undertaken due to the absence of optimal habitat. More common fish species caught from the reach were minnow and stickleback.

The habitat of the River Strule within the survey area was fairly diverse, with variation in the flow structure, substrates and depths within the survey area. The structure of the riparian vegetation on the banks was largely simple, with little overhanging boughs or cover present. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of the Atlantic salmon caught suggest they were parr, identifying the habitat as being of importance as a nursery habitat. A significant riffle habitat was present upstream from the survey area at the confluence of the Owenkillew River and River Strule, and the absence of salmonid fry (0+) from the sample should not be considered conclusive in determination of no spawning habitat (due to catch efficiency and timing). The site falls at the upstream end of the River Foyle and its Tributaries SAC designation, which lists Atlantic salmon as a primary qualifying feature, and at the downstream end of the Owenkillew River SAC, which lists Atlantic salmon as a qualifying feature but not a primary reason for site selection.

River Strule - 20

Only one species of conservation concern in NI was identified in the A5WTC ES 2010 survey area, which was Atlantic salmon. Only one individual Atlantic salmon was caught during the netting survey of the reach. More common fish species caught from the reach were stone loach, minnow, 3-spined stickleback and roach.

The habitat of the River Strule within the survey area was very diverse, with variation evident in the flow structure, substrate and depths. The structure of the riparian vegetation on the right bank was

© Mouchel 2016

complex, with a quarter of the bank containing overhanging boughs, and the left bank was simple on the bankface and uniform on the banktop. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of the Atlantic salmon caught suggested it was a parr, identifying the habitat as being of importance as a nursery habitat. The site was noted as falling outside of the River Foyle and its Tributaries SAC designation, but Atlantic salmon are known to be present upstream of this location.

Fairy Water - 28

Only one species of conservation concern in NI was identified in the A5WTC ES 2010 survey area, which was brown trout. Only one individual brown trout was caught during the netting survey of the reach. More common fish species caught from the reach were pike, minnow, 3-spined stickleback, roach, gudgeon and perch. Both roach and gudgeon were caught in huge numbers, and shoaling of roach was observed prior to the survey.

The habitat of the Fairy Water within the survey area was relatively diverse, with variation evident in the flow structure, substrate and depths. The vegetation structure of the left bank was complex, providing cover for fish fauna and about half of the bank containing overhanging boughs. The vegetation structure of the left bank was simple on the bankface and uniform on the banktop. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of the brown trout caught suggested it was an adult, identifying the habitat as containing suitable flow, abundant cover (instream and bankside) and sufficient depth for this age class. A total of seven species of fish were caught from the habitat identifying it as being of importance to support a number of both salmonid and cyprinid species.

Drumragh River - 32

Two species of conservation concern in NI were identified in the A5WTC ES 2010 survey area, which were Atlantic salmon and lamprey sp. Atlantic salmon were caught in a low abundance, with only three individuals caught during the qualitative electrofishing survey. The targeted lamprey survey also found a low abundance of lamprey sp. present, with only one individual caught. More common fish species caught from the reach were stone loach, minnow and stickleback.

The habitat of the Drumragh River within the survey area shows a low level of diversity, with a variation in the substrate. The depth and flow structure show some variation, however they are dominated by one depth bracket/flow type. A large proportion of the channel contained instream vegetation, providing in-channel cover for fish species, with the channel showing some signs of siltation. The complex vegetation structure on the right bank provided fish cover for the whole reach with the majority of the site containing overhanging boughs. In contrast, the left bank had a simple bankface vegetation structure with a uniform banktop structure which provided only a small amount of fish cover and overhanging boughs. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon caught suggested they were parr, although one was at the lower end of the age class scale for parr. This suggests that nursery habitat for fry and suitable spawning habitats are not far off this location, but identify the habitat as being of importance for salmonid nursery at the very least.

Suitable juvenile lamprey habitat existed in the marginal areas of the Drumragh River at the Mouchel (2009) survey location, with the sediments composed of silt and sand with suitable depths

© Mouchel 2016

to classify as optimal habitat. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat.

Camowen River - 34

Three species of conservation concern in NI were identified in the A5WTC ES 2010 survey area, which were Atlantic salmon, brown trout and lamprey sp. Atlantic salmon were caught in high abundance, despite using a timed qualitative electrofishing methodology which is a sampling methodology that is used to determine presence/likely absence instead of determining the overall population. The abundance of brown trout caught during the qualitative electrofishing survey methodology was low, with a low abundance of lamprey caught during the species targeted electrofishing survey. A population estimate for lamprey species could not be completed as there was not a clear depletion in numbers caught. More common fish species caught from the reach were stone loach and minnow.

The habitat of the Camowen River within the survey area showed a high diversity in the range of habitats, with variation in the depths, substrate and flow structure. The complex vegetation structure of each bankface provided fish cover across almost half of the reach surveyed. There was a limited presence of instream vegetation, with the channel substrate unstable and partly compacted and showing evidence of siltation. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon and brown trout caught suggested that both salmonid fry and parr were present, identifying the habitat as being of importance for nursery. The presence of salmonid fry also suggests the presence of spawning habitat in close proximity of the site.

Suitable juvenile lamprey habitat was found to exist in the marginal areas of the Camowen River at this location, with the sediments composed of silt and sand with suitable depths to classify as optimal habitat. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat.

Ranelly Drain - 36

Two species of conservation concern in NI were identified in the survey area, which were Atlantic salmon and brown trout. Both species were caught in low to moderate abundance, with 11 Atlantic salmon and 1 brown trout. Only one more common species was caught during the quantitative survey methodology, although stone loach were caught in very high abundance (83 individuals). The population estimate for the reach identified that a maximum of 115 individuals could have been present in the surveyed habitat.

The habitat of the Ranelly Drain within the survey area was relatively uniform geomorphologically, with little diversity in the flow structure and depth variation. The substrates present showed a little variation, which was stable and uncompacted, however cobbles dominated. The vegetation structure on each bankface was simple, with a complex vegetation structure on the right bank top and uniform on the left banktop. Consequently, about a third of the channel on the right bank had suitable fish cover, with that on the left bank being very limited in extent. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of Atlantic salmon caught suggested that both salmonid fry and parr were present, identifying the habitat as being of importance for nursery. The presence of salmonid fry also suggests the presence of spawning habitat in close proximity of the site.

© Mouchel 2016

Routing Burn - 38

Two species of conservation concern in NI were recorded in the A5WTC ES 2010 survey area, which were brown trout and lamprey sp. Despite using a quantitative survey methodology, a low abundance of brown trout was caught. More common fish species caught from the reach were stone loach, minnow and 3-spined stickleback. A population estimate for fish fauna species caught, excluding lamprey sp., identified that a maximum of 30 individuals could have been present in the habitat. The targeted lamprey survey found a low abundance of lamprey ammocoetes present, with the population estimate for these identifying that it is likely all individuals were caught.

The habitat of the Routing Burn showed little diversity, with a dominant depth category and flow structure. The substrate does, however show some variation within the survey area. Instream vegetation is only present in limited extent, with the substrate being stable and compacted with evidence of siltation. The vegetation structure of the left bank is simple with a simple vegetation structure on the right banktop and complex on the right bank. Consequently, the riparian vegetation provided extensive fish cover on both banks, although the presence of overhanging boughs was more significant on the right bank. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of brown trout caught suggested they were parr, with the habitat being of importance for nursery.

Suitable juvenile lamprey habitat exists in the marginal areas of the Routing Burn at this location, with the sediments composed of silt with suitable depths (>15cm) to classify as optimal habitat. The depths in some locations were up to 100cm. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat.

Roughan River - 41

Two species of conservation concern in NI were in the survey area, which were brown trout and lamprey. Despite using a quantitative survey methodology, a low number of brown trout were caught. Only one more common fish species was caught, which was a low abundance of 3-spined stickleback. A population estimate for fish fauna, excluding lamprey sp., identified a maximum of 19 individuals in the surveyed reach. The targeted lamprey survey found a moderate abundance of ammocoetes present, with the population estimate for the species indicating that the population from the surveyed area is not dissimilar to that caught.

The habitat of the Roughan River within the survey area exhibited a high diversity, with variations evident in the flow structure, substrate and depths, although the channel width was relatively constant. The riparian vegetation structure was a mixture of simple and complex on both banks, providing extensive fish cover on both banks throughout the survey area. The site was considered to be accessible for brown trout, however accessibility for Atlantic salmon is unknown given that low numbers of individuals were known from historic records and that it has not been classified under the FFD as a salmonid river. The age class of brown trout caught suggested they were parr, with the habitat being of importance for nursery.

Suitable juvenile lamprey habitat existed in the marginal areas of the Roughan River at Mouchel (2009) location, with the sediments composed of silt and sand with suitable depths to classify as optimal habitat. Two of the three targeted lamprey surveys were undertaken in optimal habitat, with the third in sub-optimal habitat.

© Mouchel 2016

Ballygawley River - 42

Only one species of conservation concern in NI was caught during the survey, which was brown trout, with two common species caught in addition, which was stone loach and 3-spined stickleback. All of the species were caught in low abundance, however a couple of large adult brown trout were observed during the survey which evaded capture.

The habitat of the Ballygawley River within the survey area exhibited limited diversity, with the depth, substrate and flow structure largely dominated by one depth category/flow type/substrate. The extent of instream vegetation was also very limited. However, the structure present in the river, most notably deep water downstream of a small weir and marginal vegetation, did prove to provide significant habitat and cover for fish fauna. The substrate, which was stable yet uncompacted and showed signs of siltation. The riparian vegetation structure was complex, with 20% fish cover provided on each bank and 30% canopy cover over the reach. The site was considered to be accessible for both Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of brown trout caught suggested they were adults.

River Blackwater - 47

Two species of conservation concern in NI were in the survey area, which were brown trout and lamprey. A low abundance of brown trout was caught by the qualitative survey methodology, with more common species caught consisting of stone loach and minnow. The targeted lamprey survey found low numbers of ammocoetes present, with the population estimate for the species showing a low population.

The habitat of the River Blackwater within the survey area exhibited a high diversity, with large variation in the depth, substrate and flow structure. Instream vegetation was clearly evident, occupying almost a third of the survey area. The substrate was stable and partly compacted, however there was no evidence of siltation. The riparian vegetation structure on each bankface was complex, with a simple vegetation structure on the banktop, providing fish cover over a fifth of the site on both banks. The site was considered to be accessible for Atlantic salmon and brown trout, and unlikely to be stocked with either. The age class of brown trout caught suggested they were parr and adults, identifying the habitat as being of importance for nursery.

Suitable juvenile lamprey habitat existed in the marginal areas of the River Blackwater at this location, with the sediments composed of silt and sand, although silt dominated, with suitable depths to classify as optimal habitat. All three targeted lamprey surveys were undertaken in optimal habitat, with the depths of the sediment being at least 30cm. The presence of gravel-bed riffles also suggest possible spawning habitat for lamprey within the survey area.

Other existing records

Historical records of fish species obtained from the LA and Agri-fisheries and Biosciences Institute (AFBI), within the A5WTC ES 2010 study area are identified in Table 11B.6 below.

© Mouchel 2016

Table 11B.6 Records of freshwater fish as presented in the A5WTC ES 2010

River	Fish fauna species present	
Burn Dennet	Atlantic salmon	Minnow
	Brown trout	European Smelt
	European eel	Flounder
	Stone loach	
Glenmornan	Atlantic salmon	European eel
	Brown trout	Flounder
River Mourne	Atlantic salmon	Brown trout
River Finn	Atlantic salmon	
River Derg	Atlantic salmon	Minnow
	Brown trout	Perch
	European eel	3-spined stickleback
	Stone loach	
River Strule	Atlantic salmon	European eel
	Brown trout	Stone loach
Fairy Water	Atlantic salmon	Roach
	Brown trout	Stone loach
	Gudgeon	3-spined stickleback
Drumragh River	Atlantic salmon	Stone loach
	Brown trout	Minnow
Routing Burn	Atlantic salmon	European eel
	Brown trout	Minnow
	Stone loach	
Roughan River	Brown trout	Minnow
	Stone loach	
Ballygawley River	Atlantic salmon	European eel
	Brown trout	Minnow
	Stone loach	
River Blackwater	Atlantic salmon	European eel
	Brown trout	Gudgeon
	Stone loach	Minnow

Data on salmonid catches returned by the LA for the period 2009 – 2012 are presented within Table 11B.7 below. This data is represented as presence / absence data only.

© Mouchel 2016

Table 11B.7 Electrofishing survey data provided by the LA for the period 2009 - 2012

River	Year	Species recorded: Yes (Y), No (N)	
		Brown trout	Atlantic salmon
Burn Dennet	2009	Y	Y
	2010	Y	Y
	2011	Y	Y
Fairy Water	2009	Y	Y
	2010	Y	Y
	2011	Y	Y
	2012	Y	Y
Glenmoran River	2009	Y	N
	2010	Y	Y
	2011	Y	Y
Routing Burn	2009	Y	N
	2010	Y	N
	2011	Y	Y
	2012	Y	Y
River Strule	2009	Y	Y
	2010	Y	Y
	2011	Y	N
	2012	Y	Y
River Derg	2009	Y	Y
	2010	Y	Y
	2011	Y	Y
Drumragh River	2009	Y	Y
	2010	Y	Y
	2011	Y	Y
	2012	Y	Y

Results of salmonid habitat surveys undertaken by the LA are presented in Table 11B.8 and presented as 'Important Salmonid Habitat' on Figure 11.5. The LA identified the following important habitats for salmonids:

- Nursery – habitat suitable for sustaining juvenile salmonids;
- Holding – deep pools which are important resting sites for adult salmonids; and,
- Spawning – habitat used by salmonids for breeding.

© Mouchel 2016

The LA survey reaches of the Burn Dennet, River Mourne, River Derg, Fairy Water, Drumragh, and Routing Burn, are crossed or in close proximity to the Proposed Scheme. The reach of the Strule surveyed by the LA is over 100m away from the Proposed Scheme, although it is connected to the Derg, which is crossed by the Proposed Scheme. The Camowan River is located over 100m away and is not crossed by the Proposed Scheme.

Table 11B.8 Salmonid habitat assessment data provided by the LA in 2013

River	Salmonid habitat
Burn Dennet	Nursery
	Holding
	Spawning
Fairy Water	Nursery
River Mourne	Nursery
	Holding
	Spawning
Routing Burn	Nursery
	Holding
	Spawning
Strule	Nursery
	Holding
	Spawning
The Derg	Holding
	Nursery
	Spawning
The Drumragh	Nursery
	Holding
	Spawning

© Mouchel 2016

APPENDIX 11C MACROPHYTES

Legislation

The legislation which is relevant to the appraisal of macrophytes within the corridor includes:

- *The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended)* which make provision for implementing Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive), one of the main initiatives of which is the creation of a European network of wildlife sites to be known as 'Natura 2000' for the protection of certain wild animals and plants;

- *The Water (Northern Ireland) Order 1999* - provisions to combat and prevent pollution affecting waterways and groundwater;

- *The Environment (Northern Ireland) Order 2002* – provisions to protect ASSIs and further protect sites of community importance designated under the Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended); and

- *The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003* - which implement in Northern Ireland Directive 2000/60/EC, The Water Framework Directive (WFD) which aims to establish a framework for the protection of inland surface waters, transitional waters, coastal waters and groundwater.

Statutory protected sites

Special Areas of Conservation (SAC)
SAC receive full protection under Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive). SAC are areas that have been identified as best representing the range and variety within the European Union of habitats which are listed on Annex I to the Directive. SAC, together with Special Protection Areas (SPA), form the Natura 2000 network. Natura 2000 sites are protected under the Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) and any development likely to have significant impacts upon such a site will have to be assessed for its implications on the site's conservation status, an obligation under the aforementioned Regulations.

Areas of Special Scientific Interest (ASSI)
ASSI provide statutory protection for the best examples of Northern Irelands flora, fauna (including notable fish species), or geological or physiographical features. These sites are also used to underpin other national and international nature conservation designations. Declaration of an ASSI is made under Article 28 of The Environment (Northern Ireland) Order 2002, Part IV of which made new provision with respect to ASSIs. Under this legislation they have powers to prevent damaging operations affecting such sites. Any such operation must be notified to the Northern Ireland Environment Agency (NIEA) beforehand and permission sought. Various offences and provisions apply to these sites, but in summary, any persons who intentionally or recklessly damages or disturbs each ASSI may be liable to a criminal conviction and a fine of up to £20,000. Public bodies

© Mouchel 2016

are required to further the conservation and enhancement of ASSI land through the appropriate exercise of their functions.

Designated/categorised watercourses
Watercourses are designated and categorised in accordance with Directive 2000/60/EC - the Water Framework Directive (WFD) - implemented in Northern Ireland by The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003.

The aims of the Water Framework Directive are:

"*to establish a framework for the protection of inland surface waters, transitional waters, coastal waters and groundwater which:*

- *prevents further deterioration and protects and enhances the status of aquatic ecosystems and, with regard to their water needs, terrestrial ecosystems and wetlands directly depending on the aquatic ecosystems;*

- *aim at enhanced protection and improvement of the aquatic environment, inter alia, through specific measures for the progressive reduction of discharges, emissions and losses of priority substances and the cessation of phasing-out discharges, emissions and losses of the priority hazardous substances; and*

- *ensures the progressive reduction of pollution of groundwater and prevents its further pollution".*

Through the Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003, a duty is placed upon the Department of the Environment (DoE) and other specified Northern Ireland departments including NIEA to exercise relevant functions in ensuring that the requirements of the directive are met.

Although these Directives do not place specific requirements upon developers, the NIEA, acting as the competent authority, are able to object to proposals, or insist on the implementation of mitigation measures, where schemes are likely to affect the objectives they are required to meet through these Directives.

Conservation status

SAC watercourses characterised by submerged or floating-leaved vegetation form a priority habitat of international importance, and are listed on Annex II to the Habitats Directive. The riverine plant communities occurring in the UK are important in a European context providing good examples of the range of river types and variability of associated plant communities (Hatton-Ellis & Grieve, 2003).

The *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation communities are fairly common in the north west of the UK where geological conditions allow. However, many have been adversely affected by nutrient enrichment, mainly from sewage inputs, agriculture and serious siltation. They are also vulnerable to artificial reductions in river flows and to unsympathetic channel engineering

© Mouchel 2016

works. Consequently, the habitat has been reduced or has disappeared from parts of its range in Britain (Joint Nature Conservation Committee (JNCC) (jncc.defra.gov.uk accessed October 2014).

The current status of areas designated for the protection of habitats or species (Natura 2000 sites) are given as favourable or unfavourable in compliance with Habitats Directive (92/43/EEC). The River Foyle & Tributaries Special Area of Conservation is however not yet assessed.

The North Western River Basin Management Plan Summary gives the 2009 overall status of surface water classification as 30% of waters in the North Western District are at good status or better, 63% are classified as less than good status, with the remaining 7% classified as moderate ecological potential or worse.

The Neagh Bann River Basin Management Plan Summary gives the 2009 overall status of surface water classification as 14.4% of waters in the Neagh Bann District are at good status or better, and 0.4% are classified as good ecological potential or better. Of the other watercourses in the district, 72.6% are classified as less than good status, with the remaining 12.6% classified as moderate ecological potential or worse.

In accordance with the WFD, River Basin Management Plans will be implemented through Local Management Areas (LMAs) during the 2010 to 2015 planning cycle. The LMAs include details of the current overall status of the water bodies, the characteristics and quality of the water environment within the area.

The Burn Dennet and Foyle LMA is part of the North Western River Basin District and covers an area of approximately 491km^2. The main river in this LMA is the River Foyle and its tributaries including the Burn Dennet and Glenmornan River. Within the Burn Dennet and Foyle LMA, 72.7% of surface waters are classified as less than good status (published December 2009) with a target of 45.5% reaching good status by 2015. None of these surface water bodies were failing to achieve good status on the basis of adverse effects on macrophytes.

The Derg and Mourne LMA is part of the North Western River Basin District and covers an area of approximately 410km^2. There are several main rivers in this LMA including the River Mourne, River Strule, River Derg and River Finn. Within the Derg and Mourne LMA, 82.4% of surface water bodies have been classified as less than good status (published December 2009) with a target of 47.1% reaching good status by 2015. However macrophytes are not cited as a reason for the surface water bodies failing to reach good status in the LMA.

The Strule LMA is part of the North Western River Basin District and covers an area of approximately 869km^2. There are several major rivers in this LMA including the River Strule and the Fairy Water. Within the Strule LMA, 75% of surface water bodies have been classified as less than good status (published December 2009) with a target of 77.5% reaching good status by 2015. Many of the rivers in this LMA are failing to achieve good status because of adverse effects occurring on macrophytes.

The River Blackwater LMA is part of the Neagh Bann River Basin District and covers an area of 1103km^2. The main river is the River Blackwater. Within the River Blackwater LMA, 88% of surface water bodies have been classified as less than good status (published December 2009) with a

© Mouchel 2016

target of 31% reaching good status by 2015. In this LMA three of the 17 surface water bodies are failing because of suppression of their aquatic plants.

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect freshwater ecosystems within NI and the study area:

- Roads Service Biodiversity Implementation Plan (2008);
- Planning Policy Statement (PPS) 2: Planning and Nature Conservation - outlines the need to consider SAC and protected species during the planning process within NI;
- The Regional Development Strategy for Northern Ireland 2025: Shaping Our Future (RDS);
- Northern Ireland Biodiversity Strategy (2002) - Outlines the requirement to identify Species of Conservation Concern (SoCC) and Priority SoCC and the delivery of Species and Habitat Biodiversity Action Plans; and
- Local Development Plans - The West Tyrone, Dungannon and South Tyrone, and Londonderry Area Plans, all highlight the need to maintain existing levels of biodiversity within their jurisdictions.

Baseline data collection

Desk study

A desk study including reference to Mouchel (2010) was undertaken in February 2014 to identify the rivers and streams that would potentially be affected by the scheme. The desk study area for macrophyte communities consisted of the river channels within and downstream of the scheme footprint up to the transition zone between fresh and saline water around Strabane. As the design of the scheme is well advanced at this stage, this study considered habitats extending to 100m from the edge of the vesting line, the study area.

The desk study identified watercourses that were designated SAC or ASSI where macrophytes were either a qualifying feature or the primary reason for designation (for example, as Habitats Directive Annex I and Annex II species). Classified water bodies under the Water Framework Directive were also identified.

Field survey sites

Field survey sites for the 2014 assessment were selected from watercourses that were subject to macrophyte survey in 2009 (Mouchel 2010). This included 47 watercourses which were within this Proposed Scheme's zone of influence and which exhibited some value to macrophytes. Following the macrophyte field surveys in 2009, 22 of the 47 watercourses were shown to support very few or no macrophyte assemblages, with their aquatic flora mainly comprised of single species of common mosses, liverworts, and / or filamentous algae (Mouchel, 2010). These watercourses were generally heavily modified field drains or sites subject to eutrophication due to agricultural

© Mouchel 2016

runoff or sewage, severely affecting the diversity of aquatic plant growth. These 22 watercourses were consequently not included in the current assessment. A further 14 watercourses were excluded from the Mouchel 2014 assessment as they were not crossed by or within 100m of the Proposed Scheme's footprint, and therefore were unlikely to be affected by the development. The remaining 13 survey sites which were of some value to aquatic macrophytes, were, where access permitted, subject to macrophyte surveys in 2014. These sites are presented in Table 11C.5 below

Field survey methodology

The survey method employed was based upon the standard method for river macrophyte survey outlined in the Common Standards Monitoring guidance for Rivers (JNCC 2005). This method is broadly compatible with that for calculating EQR values in the WFD-UKTAG methodology and also the Life in UK Rivers series publication Monitoring Watercourses Characterised by *Ranunculion fluitantis* and *Callitricho-Batrachion* Vegetation Communities (Life in UK Rivers, 2003). Some finer detail was also recorded to provide the correct parameters for both analytical methods to be undertaken. The survey method used aims to conform to BS EN 14184:2014 Water quality; Guidance for the surveying of aquatic macrophytes in running waters.

Survey areas on these watercourses were identified within 500m of the line of the route, wherever possible including the crossing point of the proposed road and as much of the length of river within the vested land as possible. In areas where this was not possible, sections of the river downstream of the scheme were favoured for the survey. Each 500m survey site was surveyed using a check-list of species combined from the JNCC (2005) and the Scottish and Northern Ireland Forum for Environmental Research (SNIFFER) (2009) assessment lists, with additional species of interest also noted. Separate records were made of macrophytes present in the river and on the bank. The relative abundance and percentage cover of check-list species was recorded as 'river' records and 'bank' records as determined by the level of submergence.

The 'river' is defined as all parts of the substratum which is likely to be submerged for more than 85% of the year. The 'bank' is defined as that part of the side of the river (or islands) which are submerged for more than 50% but less than 85% of the time. Although such estimates have to involve guesswork, estimates of submergence levels do allow better interpretation of the data and clearer insights into the ecology of individual species and communities at different sites (JNCC 2005).

Each of the macrophyte species or taxon present in the 500m survey site in the 'river' or 'bank' were assigned a score 1-5 (r) based on their relative abundance. This corresponds to the DAFOR scale, 1 being rare 5 being dominant. The absolute abundance of each species identified within the 500m survey site was recorded on a scale of 1-9 (a) based on the percentage of the river bed or bank covered by each macrophyte species. The percentage cover range and mid-point percentage as required for the assessment are shown in Table 11C.1.

© Mouchel 2016

Table 11C.1 Summary of taxon cover values for macrophyte taxa

Percentage cover range (% of channel area)	Taxon cover value (a)	Mid-point percentage
<0.1	1	0.05
0.1<1	2	0.5
1<2.5	3	1.7
2.5<5	4	*3.8*
5<10	5	7.5
10<25	6	17.5
25<50	7	37.5
50<75	8	62.5
≥75	9	87.5

Based on the EUNIS guidance (Council Directive 97/62/EC), key taxa for defining the habitat of the Annex III *Ranunculon fluitantis*/ *Callitricho-Batrachion* (CB) communities are subdivided into seven main vegetation groups (Hatton-Ellis & Grieve, 2003). The vegetation groups reflect a combination of the taxa identified in the directive and ecological components of a healthy aquatic plant community. The identification of these 'vegetation components' from survey data has been used for comparison with published CB plant communities from a wide range of river types. The number of vegetation components is used to describe the differences between macrophyte assemblages, identify key species of conservation interest and act as indicators of favourable or unfavourable condition. A summary of the CB vegetation components are given in Table 11C.2.

Table 11C.2 Summary of vegetation components in CB vegetation

Vegetation group	Vegetation components
Crowfoots	Selected batrachian *Ranunculus* spp.
Starworts	All *Callitriche* spp.
Pondweeds	All *Potamogeton* spp., plus *Groenlandia* and *Zannichellia* spp.
Milfoils	*Myriophyllum* spp.
Bryophytes	A selection of important mosses and liverworts characteristic of rivers, inc. *Fontinalis* spp.
Emergents	Selected emergents closely associated with the above vegetation
Other aquatics	Mainly submerged and floating-leaved species commonly occurring in rivers

LEAFPACS2 assessment methodology

River LEAFPACS2 classification method (WFD-UKTAG 2014) enables the assessment of macrophytes in rivers according to the requirements of the WFD. River LEAFPACS2 uses information from the abundance of taxa and four metrics: a River Macrophyte Nutrient Index (RMNI) derived from taxa recorded in the field; number of macrophyte taxa (NTAXA), a diversity

© Mouchel 2016

metric of taxa recorded in the field survey which are truly aquatic (i.e. hydrophytes); number of functional groups (NFG), a diversity metric where individual taxa are allocated to one of 24 functional groups which exploit resources in a similar way; and percentage cover of green filamentous green algae (ALG).

River LEAFPACS2 uses factors such as the geographic location, gradient and alkalinity of the river reach to give expected scores or predicted reference values for each of the four metrics, except ALG which could not be modelled using environmental predictors and consequently a global reference value of 0.05% is used, based on the median ALG value of the population of reference sites (WFD-UKTAG 2014).

Ecological quality ratios (EQRs) are derived for each of the metrics, based on observed data and predicted reference values. The values are then normalised so they fit the same scale, and finally combined by a set of rules to provide an overall EQR (River LEAFPACS2). An EQR of one represents reference conditions and zero represents severe impact. The EQR represent an ecological status class as defined by the WFD (High, Good, Moderate, Poor or Bad) as shown in Table 11C.3. The WFD status classes represent the changes in the biological community in response to disturbance.

Table 11C.3 River macrophyte LEAFPACS2 EQR and WFD status class boundaries

Status class boundary	EQR
High/Good	0.8
Good/Moderate	0.6
Moderate/Poor	0.4
Poor/Bad	*0.2*

River LEAFPACS2 was felt to be a useful and nationally standardised tool in evaluating the rivers biodiversity values, and to assess the scheme for impacts on the attainment of WFD macrophyte objectives or ecological status of any waterbodies.

Limitations

The description of river macrophyte communities is extremely problematic, because these are comparatively species-poor systems consisting of a range of clonal species growing patchily in a complex, disturbed habitat. This makes community description extremely sensitive to patch scale, Hatton-Ellis & Grieve (2003), and there is as yet no national database that would allow the analysis of the information.

The monitoring methodology presented here focuses on the extent and composition of the *Ranunculion fluitantis/Callitricho-Batrachion* plant communities, for comparison with the characteristic communities in the Hatton-Ellis & Grieve classification for that river type, Life (2003).

The descriptions of CB communities as given in Hatton-Ellis & Grieve (2003) use only British data as a basis for classification. It is noted that although a difficult community to describe and classify

© Mouchel 2016

throughout Europe, many communities will be recognisable outside the UK, though there will also be differences in detail. This is particularly pertinent where the same species has different habitat preferences, for example, *Ranunculus penicillatus* ssp. *penicillatus* occurs only in rather base-poor water in Britain, whereas in Ireland it is virtually ubiquitous. The evaluation of sites based on JNCC criteria for SSSI is therefore limited as the classification does not include sites in Northern Ireland.

Macrophytes and their distributions respond to changes in solar radiation, flow and nutrients very quickly in the growing season, which means that species present and their densities are likely to vary between years (Wright *et al* 2002). This may therefore mean that the macrophyte assemblage at any site may vary in value from year to year. However with the use indicator values such as River LEAFPACS2 the results of this study should represent a sufficient baseline of the macrophyte assemblages present.

Designated sites

There is one main river system, the River Foyle and its tributaries, which is designated as a SAC and an ASSI within the zone of influence of the Proposed Scheme. The 120 km of designated watercourses include the rivers Foyle, Finn, Mourne, Strule (up to its confluence with the Owenkillew River), Derg, Mourne Beg and the Glendergan.

The Annex I habitat that is the primary reason for selection of this site as a SAC is given as *Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation* or CB communities. The habitat occurrence description for the River Foyle and its tributaries is not yet available. In general however the occurrence of this habitat type is characterised by the abundance of water-crowfoots *Ranunculus spp*., subgenus *Batrachium*. These plant types grow submerged or floating on the surface and rooted in the substrate at a depth of up to around a metre. The mass of capillary leaves and/ or laminar leaves produced can modify the flow, promote fine sediment deposition and provide shelter and food for young fish and invertebrate species.

The water crowfoots are often associated with different assemblages of other aquatic plants such as water-cress *Rorippa nasturtium-aquaticum*, water-starworts *Callitriche spp*., water-parsnips *Sium latifolium* and *Berula erecta*, water-milfoils *Myriophyllum spp*. and water forget-me-not.*Myosotis scorpioides*

The different macrophyte assemblages that can occur are partly dependent on the geology and river type. In the UK there are three general sub types of the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation, with Northern Ireland most typical of sub-type CB3: Large *Ranunculus* Rivers. This generally occurs on hard rocks in the north and west UK and comprises mesotrophic to oligotrophic communities.

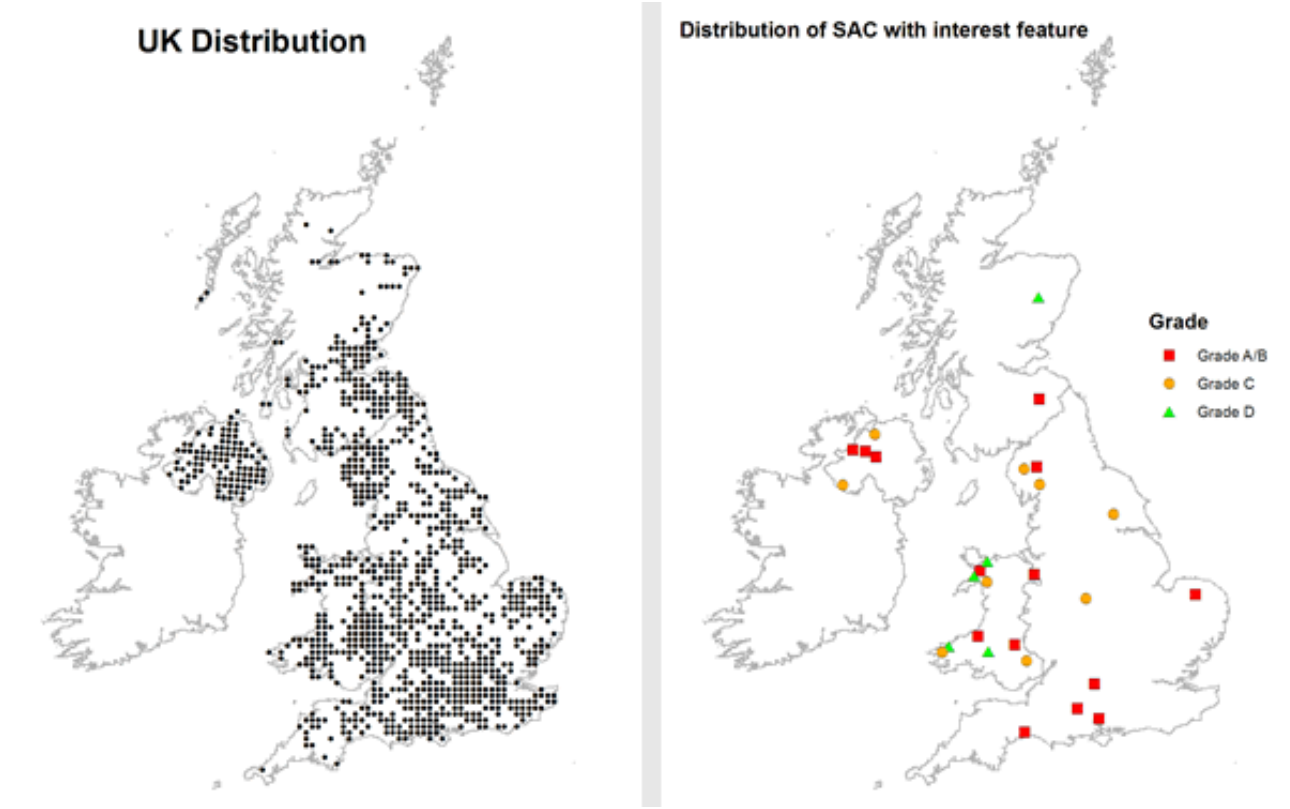
Rivers in Northern Ireland, and Wales and south-west England, are significant for the occurrence of *Ranunculus penicillatus ssp. penicillatus* stream water-crowfoot. Other typical species include *Fontinalis squamosa* alpine water-moss, *Myriophyllum alterniflorum* alternate water-milfoil and *Callitriche hamulata* intermediate water-starwort. In more oligotrophic communities water crowfoots may be replaced by milfoils, water starworts and *Potamogeton polygonifolius* bog pondweed.

© Mouchel 2016

No specific data exists for any sections within the study area. The watercourse reaches that are designated as SAC that have field survey data include the River Mourne (3) and the Derg (5).

The UK resource and distribution of the Annex I habitat *Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation* designated as SAC with that interest feature is shown in Figure 11C.1.

Figure 11C.1 Comparison of UK resource and SAC distribution of Annex I Habitat 3260 watercourses of plain to montane Levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation



The River Foyle and Tributaries SAC also adjoins the River Finn SAC in Co. Donegal in the Republic of Ireland. The site is a SAC selected for active blanket bog, lowland oligotrophic lakes, wet heath and transition mires all habitats listed on Annex I to the E.U. Habitats Directive. The site is also selected for Atlantic salmon and otter listed on Annex II to the same directive. The SAC does not however recognise any riverine macrophyte flora in its selection criteria and although the River Finn is potentially important for the salmon and otter populations, this aspect of the designation is not relevant to this baseline assessment.

The River Foyle and Tributaries ASSI, including that part of the River Finn which lies within Northern Ireland, is notable for the physical diversity and naturalness of the banks and channels, especially in the upper reaches, and the richness and naturalness of its plant and animal communities. It is of particular importance for the Atlantic salmon, but also is important as a river habitat. In their upper catchments, the rivers are all fast-flowing spate rivers with dynamic flow regimes characterised by sequences of rapid, riffle and run. Although the banks may have been modified in the past, the channels are natural and composed of large cobble substrate with

© Mouchel 2016

scattered boulders and sandy marginal deposits, while cobble side and point bars and discrete sand deposits are common features. At the top end of the River Derg and its two tributaries, the aquatic flora reflects the highly acidic character of the water, with mosses and liverworts dominant. Beds of stream water crowfoot *Ranunculus penicillatus var. penicillatus* occur where the flow is less dynamic. Other associated fauna include otter and freshwater pearl mussel.

A summary of the findings of the desk study is detailed in Table 11C.4.

Table 11C.4 Summary of desk study baseline results

Site	Reasons for selection	Conservation status	Distance from scheme	Macrophyte biodiversity value
River Foyle and Tributaries (excluding River Finn) SAC	*Water courses of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation*.	Unknown	The Rivers Mourne and Derg are crossed by the scheme at multiple channels that flow directly into the SAC are crossed by the scheme	International
River Finn SAC	Active blanket bog, lowland oligotrophic lakes, wet heath and transition mires, Atlantic salmon and otter	Unknown	The scheme runs adjacent to the SAC for 500m and is within the Finn floodplain for 1.5km at this location.	Not applicable
River Foyle and Tributaries (including River Finn) ASSI	Physical diversity and naturalness of the banks and channels, and the richness and naturalness of its plant and animal communities	Unknown	As for SAC	National

Field survey results

An overview of the survey findings followed by a summary of the macrophyte communities and habitats present is presented for each site in the subsections below.

Overview

Of the 13 watercourses identified as requiring survey, 7 of them were unable to be surveyed because of access restrictions. These were the Glenmornan River (2), River Finn (4), Fairy Water (6), Loughmuck drain (8), Froughmore drain (10), watercourse (11) and the Coolaghy Burn (13). In the cases of watercourses 2, 4, 6, 10, and 13, macrophyte survey data from Mouchel (2010) is available, and this information has been presented in the sections below. No data is however available for watercourses 8 and 11.

The remaining watercourses all had some aquatic or marginal macrophyte species present, and although many are still severely modified or degraded in some way, appeared to have some value at least in the immediate vicinity.

© Mouchel 2016

The most commonly occurring communities of the surveyed reaches were the submerged bryophytes *Fontinalis antypyretica* and *Cinclidotus fontinaloides* and stream water crowfoot *Ranunculus penicillatus* subsp. *penicillatus*. The macrophyte communities within the survey area are species poor compared to their River LEAFPACS2 reference conditions, and only one watercourse contained notable/Species of Conservation Concern (SoCC) and plants listed under Schedule 8 to The Wildlife (Northern Ireland) Order 1985 (as amended), the River Mourne. There were a few exceptions to this where rich and diverse aquatic plant assemblages were recorded in the River Derg and Drumragh River.

Although generally widespread the presence of non-native taxa was particularly prevalent in the River Mourne (1) and the Burn Dennet (1). The Burn Dennet was dominated on one bank by very dense stands of invasive Japanese knotweed *Fallopia japonica* and bohemian knotweed *Fallopia x bohemia* a hybrid of Japanese knotweed *and giant knotweed Fallopia sachalinensis*. These species completely excluded all other bankside flora. On one bank of the Mourne (8), giant hogweed *Heracleum mantegazzianum*, Japanese knotweed and Himalayan balsam *Impatiens glandulifera* had the same effect.

River LEAFPACS2 results

A summary of the calculated normalised metrics, EQR LEAFPACS2 and WFD classes are given in Table 11C.5 (the greyed out cells denote results which have been derived from the Mouchel 2010 data due to access restrictions in 2014). The River Derg and the Drumragh River were the only watercourses whose observed NTAXA and NFG were higher than the expected values. All of the rivers observed RMNI were close to the expected RMNI score. The Aghnamoyle drain had a much higher observed value for ALG than the reference value of 0.05.

© Mouchel 2016

Table11C.5 River macrophyte LEAFPACS2 analysis summary

Watercourse name (ID)	RMNI	NTAXA	NFG	ALG	Expected RMNI score	Expected number taxa	Expected number functional group	EQR LEAFPACS	WFD class
Burn Dennet (1)	5.14	3	2	0.05	5.614	9.16	5.21	0.832	High
Glenmornan River (2)	-	-	-	-	-	-	-	0.570	High
River Mourne (3)	6.74	5	5	0.05	6.302	10.52	6.02	0.689	Good
River Finn (4)	-	-	-	-	-	-	-	0.750	High
River Derg (5)	5.89	9	8	0	5.688	8.61	4.88	0.937	High
Fairy Water (6)	-	-	-	-	-	-	-	0.920	Good
Aghnamoyle drain (7)	7.24	5	5	37.5	5.754	7.5	4.22	0.379	Poor
Loughmuck drain (8)	-	-	-	-	-	-	-	-	-
Drumragh River (9)	6.36	13	10	3.8	6.237	9.66	5.51	0.854	High
Froughmore drain (10)	-	-	-	-	-	-	-	0.560	Moderate
Unnamed watercourse (11)	-	-	-	-	-	-	-	-	-
River Blackwater tributary (12)	6.57	2	2	0	6.432	8.70	4.93	0.664	Good
Coolaghy Burn (13)	-	-	-	-	-	-	-	0.740	Good

© Mouchel 2015

Analysis of rivers for macrophyte assemblages

Watercourse 1 Burn Dennet - Table 11C.6

The Burn Dennet had a low abundance of aquatic macrophytes with the dominant species including reed canarygrass *Phalaris arundinacea* and *Fontinalis antipyretica* found predominantly on the larger more stable rocks to the margins of the channel.

The undesignated Burn Dennet has one CB vegetation group present at this reach, predominantly bryophytes. The reach has a moderate structural diversity although the banks are extensively modified greatly reducing the habitat diversity. The riparian community is dominated by extensive stands of non-native taxa included in Part II of Schedule 9 of The Wildlife (Northern Ireland) Order 1985 (as amended). The measured EQR of 0.832 corresponds to a high biological quality and indicates that the macrophyte community is subject to no or very minor disturbance. There are no SoCC rare, scarce or BAP species present.

Table 11C.6 Survey data for Watercourse 1 Burn Dennet

Watercourse 1: Burn Dennet | Date: 13/08/14 | Surveyors: DW & JW				
Designation: None	**Species abundance**			
	River		**Bank**	
Macrophyte Species	**(a)**	**(r)**	**(a)**	**(r)**
Alnus glutinosa			2	2
Concephalum conicum			2	1
Deschampsia cespitosa			1	1
Dichodontium pellucidum			2	1
(Fallopia japonica)			7	5
(Fallopia x bohemia)			1	1
Filamentous algae	1	2		
Filipendula ulmaria			1	1
Fontinalis antipyretica	2	5		
(Impatiens glandulifera)			3	3
Juncus effusus			1	1
Lunularia cruciata			1	1
Marchantia polymorpha			1	1
Montia fontana			1	1
Other ferns			2	2
Pellia epiphylla			1	1
Petasites hybridus	1	2	3	3
Phalaris arundinacea	2	4	6	4
Platyhipnidium ripariodes	1	1	2	1

© Mouchel 2016

Watercourse 1: Burn Dennet | Date: 13/08/14 | Surveyors: DW & JW				
Designation: None	**Species abundance**			
	River		**Bank**	
Macrophyte Species	**(a)**	**(r)**	**(a)**	**(r)**
Rhizomnium punctatum			1	1
Salix spp.			2	2
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

Watercourse 2 Glenmornan River

Although access was not granted to survey the Glenmornan River in 2014, the Mouchel 2010 surveys of the undesignated watercourse recorded a macrophyte assemblage represented by two CB vegetation components *Callitriche brutia* agg. and *Fontinalis antipyretica*. The reach had a moderate physical diversity although the channel was extensively and significantly modified with the substrate composed of unstable gravel and pebble. The measured EQR was 0.57 which equated to a moderate biological status compared to the WFD published high status, suggesting the reach is much more impacted than the river as a whole. The number of taxa and biodiversity of the assemblage was also low. Additionally there were no SoCC, rare, scarce or BAP species present.

Watercourse 3 River Mourne - Table 11C.7

The River Mourne had a moderate floral diversity (NTAXA 5; NFG 5) although the distribution of the macrophytes was often patchy. Here only species such as riverine mosses *Cinclidotus fontinaloides* and *Fontinalis antipyretica* were present as well as a generally low cover of *Callitriche sp.* and *Ranunculus subgenus Batrachium sp*.

The Mourne was the only watercourse to have present the Schedule 8 / SoCC / NI Priority Species *Orthotrichum sprucei,* and growing with it *Syntrichia latifolia* which is considered as rare in Ireland (Smith, 2004). The distribution of these species is restricted because they only occur on trees or rocks in the silty flood zone of large lowland rivers (Atherton, Bosanquet & Lawley, 2010).

The River Mourne is designated as a SAC because of the presence of the Annex I habitat *Ranunculion fluitantis* and *Callitricho-Batrachion* communities. At the reach sampled, the River Mourne has a macrophyte assemblage comprised of three CB vegetation groups including crowfoots, bryophytes and starworts. Although each of these communities is present at very low abundance, because the reach mostly more than two metres deep and close to the tidal limit and is therefore saline at times, much of the expected aquatic flora may be expected to be absent (NIEA). The measured EQR of 0.689 corresponds to a good biological quality and indicates that the macrophyte community is subject to slight disturbance. The reach has a very low physical diversity and is heavily modified with a long vertical concrete bank in the upstream section of the reach. The riparian community contains extensive stands of non-native taxa included in Part II of Schedule 9 of The Wildlife (Northern Ireland) Order 1985 (as amended). The SoCC / NI Priority Species *Orthotrichum sprucei* and *Syntrichia latifolia* which are only found within a very narrow habitat

© Mouchel 2016

niche and considered as rare in Ireland (Smith, 2004) were recorded beside the River Mourne. The population of *Orthotrichum sprucei* along the River Mourne is important for this species in Ireland and is designated under the Wildlife and Natural Environment (Northern Ireland) Act 2010.

Table11C.7 Survey data for Watercourse 3 River Mourne

Watercourse 3: River Mourne | Date: 12/08/14 | Surveyors: DW & JW				
Designation: SAC & ASSI	**Species abundance**			
	River		**Bank**	
Macrophyte Species	**(a)**	**(r)**	**(a)**	**(r)**
Brachythecium rutabulum			1	1
Bryum dichotomum syn. Bryum bicolor			1	1
Callitriche sp.	2	3	1	2
Cinclidotus fontinaloides	2	2	3	3
Deschampsia cespitosa			1	1
Filamentous algae	1	1		
Filipendula almeria			1	1
Fontinalis antipyretica	1	1		
(Impatiens glandulifera)	1	2	5	4
Juncus effusus	1	1	1	1
Kindbergia praelonga syn. Eurhynchium praelongum			1	1
Leskea polycarpa			1	1
Lunularia cruciata			1	1
Marchantia polymorpha			1	1
Mentha aquatica	1	1	1	1
Myosotis scorpiodes			1	1
Orthotrichum affine			1	1
Orthotrichum sprucei			1	1
Phalaris arundinacaea	3	5	9	5
Persicaria hydropiper	1	1		
Ranunculus subgenus Batrachium not rooted*	1	1		
Rhynchostegium confertum			1	1
Salix sp.			1	1
Syntrichia latifolia			1	2
Veronica beccabunga			1	1
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

© Mouchel 2016

Watercourse 4 River Finn

The River Finn is part of the River Foyle & Tributaries ASSI, designated for its riverine habitat including aquatic flora communities. Although access was not granted to survey the Finn in 2014, the Mouchel 2010 surveys recorded a macrophyte assemblage at this reach represented by two CB communities including pondweeds and bryophytes. The reach had a moderate structural diversity and level of obvious modification to the channel. The measured EQR of 0.75 recorded in Mouchel 2010 equates to a good biological status compared to the WFD published high status suggesting this reach is more impacted than the river as a whole. There was some natural riparian floral community intact although a non-native taxon does persist and in some cases dominates the vegetation. This species is listed on Schedule 9 to The Wildlife (Northern Ireland) Order 1985 (as amended). The SoCC / NI Priority Species *Orthotrichum sprucei* was recorded previously in the NVC by Mouchel 2010 survey beside the River Finn, near Strabane. It is only found within a very narrow habitat niche and is very rare in Ireland. The population along the River Finn is potentially very important for this species in Ireland and is of national importance, with significant conservation status for NI, and is to be designated under the proposed Wildlife and Natural Environment (Northern Ireland) Act.

Watercourse 5 River Derg - Table 11C.8

The River Derg had abundant and healthy communities of *Ranunculus penicillatus subsp. penicillatus*, and bryophyte species including *Fontinalis antipyretica, Leptodictyum riparium* and *Platyhipnidium ripariodes* in the Drumragh. The floral diversity of these reaches was also quite high (NTAXA 13 and 9; NFG 9 and 8), particularly in the River Derg where Callitriche sp. and bryophytes including *Brachythecium plumosum, Chiloscyphus polyanthos, Cinclidotus fontinaloides, Conocephalum conicum, Fontinalis antipyretica, Lunularia cruciata* and *Marchantia polymorpha* were recorded in the channel.

The River Derg is designated as a SAC because of the presence of the Annex I habitat *Ranunculion fluitantis* and *Callitricho-Batrachion* communities. At the reach sampled, the River Derg has a macrophyte assemblage comprised of three CB vegetation groups including bryophytes, starworts and crowfoots. The crowfoot communities in particular appear healthy and are generally abundant on suitable substrate and flow conditions throughout the reach (Preston et al 2001). The starworts although less abundant are also found throughout the reach. A diverse assemblage of aquatic bryophytes was recorded within this reach, all with a high absolute abundance. The reach has a moderate physical diversity and is generally unmodified, apart from boulders placed to the base of the steeper banks. The measured EQR of 0.937 corresponds to a high biological quality and indicates that the macrophyte community is subject to no or very minor disturbance. The riparian community is limited on the banks by shading from dense tree cover on alternate banks within the reach. The shading also appears to limit the growth of the submerged aquatic macrophytes such as the *Ranunculus spp.* and the *Callitriche spp*. in the river. There are no SoCC, rare, scarce or BAP species present. The non-native taxa is limited to two patchy distributions of two species on the banks included in Part II of Schedule 9 of the Wildlife (Northern Ireland) Order 1985 (as amended).

© Mouchel 2016

Table11C.8 Survey data for Watercourse 5 River Derg

Watercourse 5: Derg River | Date: 14/08/14 | Surveyors: DW & JW				
Designation: SAC & ASSI	**Species abundance**			
	River		**Bank**	
Macrophyte species	**(a)**	**(r)**	**(a)**	**(r)**
Alnus glutinosa			1	1
Brachythecium plumosum			2	2
Bryum capillare			1	1
Callitriche spp.	4	4		
Caltha palustris			2	1
Chiloscyphus polyanthos	1	1	1	1
Cinclidotus fontinaloides	5	5	3	3
Conocephalum conicum			2	2
Deschampsia cespitosa			2	2
(Elodea canadensis)	1	1		
(Fallopia japonica)			2	2
Filipendula ulmaria			2	2
Foliose Lichen	1	2		
Fontinalis antipyretica	4	3	2	2
(Impatiens glandulifera)			3	3
Juncus articulatus			1	1
Juncus effusus			1	1
Lemna minor	1	1		
Lunularia cruciata			1	1
Marchantia polymorpha	1	1		
Mentha aquatica			1	1
Myosotis scorpoides			1	1
Oenanthe crocata	1	1	2	2
Persicaria hydropiper			1	1
Phalaris arundinaceae	2	2	7	5
Ranunculus penicillatus ssp. penicillatus	6	5		
Rorripa nasturtium aquaticum	1	1		
Senecio aquaticus			1	1
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

Watercourse 6 Fairy Water

Although access was not granted to the site in 2014, the undesignated Fairy Water had a recorded macrophyte assemblage in Mouchel 2010 represented by at least four CB vegetation components

© Mouchel 2016

predominantly bryophytes, milfoils and pondweeds with also some starworts. The reach had a moderate physical diversity although the channel was significantly modified. The measured EQR of 0.92 equates to a high biological status compared to the WFD published good status suggesting this reach is much less impacted than the river as a whole. The number of taxa and biodiversity of the assemblage is also quite high with a relatively high abundance of aquatic species. The riparian community was however less diverse. There were no SoCC, rare, scarce or BAP species present. The non-native Himalayan balsam and Canadian pondweed *Elodea canadensis* were found growing along/in the channel in this reach which are listed on Schedule 9 to The Wildlife (Northern Ireland) Order 1985 (as amended). Although the macrophyte assemblage was quite diverse and close to that of a natural assemblage based on the WFD criteria the flora did not fit closely any of the JNCC vegetation communities for the UK (Holmes et al, 1999), and keys out as Type IV Group A4, rivers with impoverished ditch floras in lowland England (NCC 1989). The Fairy Water is noted for its biodiversity value in the Omagh District Local Biodiversity Action Plan, and although macrophytes are not specifically mentioned, due to its connectivity with the protected Fairy Water Bogs and other smaller watercourses with diverse macrophyte communities they are likely to be an important component of the watercourse.

Watercourse 7 Aghnamoyle drain - Table 11C.9

The Aghnamoyle drain, a tributary of the Fairy Water via the Coneywarren drain, and watercourse 12, a tributary of the River Blackwater, both were heavily modified streams with ditch like floras. The Aghnamoyle drain had a diverse macrophyte community in the channel with species recorded including broad-leaved pondweed *Potamogeton natans, Sparganium sp.* Common duckweed *Lemna minor* and *Callitriche sp*. These plants dominated the flora in the slower deeper section of the surveyed reach downstream of a bend in the stream where a large pool was present and silt was the dominant substrate. Upstream of the pool, the stream was shallow and faster flowing over a gravel and cobble substrate which was dominated by bryophytes including *Leptodictyum riparium* on the rocks and *Lunularia cruciata, Marchantia polymorpha* and *Pellia epiphylla* on the exposed earth banks.

The very high cover of filamentous green algae in the Aghnamoyle drain, particularly abundant in the shallower upstream section of the reach, indicates the presence of high nutrient loading within the silt. This may be the result of a recent agricultural pollution event or, given the presence of agricultural land all around this reach, the effect of diffuse agricultural runoff.

The undesignated Aghnamoyle drain flows into the Coneywarren drain and then into the Fairy Water through a flap valve which artificially raises the water level. The Aghnamoyle drain has a macrophyte assemblage comprised of three CB vegetation groups including starworts, pondweeds and bryophytes. The overall abundance of these groups is quite patchy along the reach as the flow and bed composition changes from shallow water with gravel and cobble substrate where bryophytes and some emergents were found, to deeper canalised sections with silt substrate where starworts and pondweed dominate the open water in the narrow channel. The bank flora is restricted by the steep banks and encroachment of the agricultural sward adjacent to the watercourse. The measured EQR of 0.379 corresponds to a poor biological quality and indicates that the macrophyte community is subject to major disturbance. There are no SoCC, rare, scarce or BAP species present; although neither were there any non-native invasive species present.

© Mouchel 2016

Table11C.9 Survey data for Watercourse 7 Aghnamoyle drain

Watercourse 7: Aghnamoyle drain | Date: 29/07/14 | Surveyors: DW & JW				
Designation: None	**Species abundance**			
	River		**Bank**	
Macrophyte species	**(a)**	**(r)**	**(a)**	**(r)**
Callitriche spp.	5	4	1	1
Carex remota			1	1
Conocephalum conicum			1	1
Filamentous green algae	7	5		
Filipendula ulmaria			1	1
Glyceria fluitans	1	1		
Lemna minor	5	4		
Leptodictyum riparium			3	3
Lunularia cruciata			1	2
Marchantia polymorpha			2	2
Pellia epiphylla			1	2
Phalaris arundinacea	6	4	2	2
Phragmites australis	1	1		
Potomageton natans	5	4		
Rorippa nasturtium-aquaticum	1	1		
Sparganium spp.	1	1		
Veronica beccabunga	3	3		
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

Watercourse 9 Drumragh River - Table 11C.10

The Drumragh had abundant and healthy communities of *Ranunculus penicillatus subsp. penicillatus*, and bryophyte species including *Fontinalis antipyretica, Leptodictyum riparium* and *Platyhipnidium ripariodes* in the Drumragh. The floral diversity of these reaches was also quite high (NTAXA 13 and 9; NFG 9 and 8), particularly in the River Derg where *Callitriche* sp. and bryophytes including *Brachythecium plumosum, Chiloscyphus polyanthos, Cinclidotus fontinaloides, Conocephalum conicum, Fontinalis antipyretica, Lunularia cruciata* and *Marchantia polymorpha* were recorded in the channel.

In the slack margins of the Drumragh, species including curled pondweed *Potamogeton crispus* and broad-leaved pondweed were also abundant alongside European bur-reed *Sparganium emersum* and branched bur-reed *Sparganium erectum*, although diverse the aquatic floral assemblage was very patchy, with lower cover in the deeper upper section of the surveyed reach and higher cover in the riffle sequence downstream.

© Mouchel 2016

The undesignated Drumragh has a macrophyte assemblage at this reach comprised of four CB vegetation groups including crowfoots, bryophytes and pondweeds with also some starworts and milfoils. The reach has a moderate physical diversity although the channel is severely modified. The measured EQR of 0.854 corresponds to a high biological quality and indicates that the macrophyte community is subject to no or very little disturbance. The aquatic flora was diverse with NTAXA and NFG both higher than the predicted reference values for those parameters and had high absolute abundance. There are no SoCC, rare, scarce or BAP species present. The non-native species growing along the bank in this reach were all very patchy in their distribution but of frequent abundance relative to the flora as a whole.

Table11C.10 Survey data for Watercourse 9 Drumragh River

Watercourse 9: Drumragh River | Date: 31/07/14 | Surveyors: DW & JW				
Designation: none	**Species abundance**			
	River		**Bank**	
Macrophyte species	**(a)**	**(r)**	**(a)**	**(r)**
Alnus glutinosa			2	2
Callitriche sp.	1	1	1	1
Caltha palustris			1	1
(Elodea canadensis)	1	1		
Encrusting lichen	1	1		
Filamentous green algae	4	3		
Fissidens crassipes			1	1
Fontinalis antipyretica	6	5		
Hygrohypnum luridum			1	1
(Impatiens glandulifera)	1	2	2	3
Leptodictyum riparium	1	1		
Lunularia cruciata			1	1
Myriophylum spp. indet	1	1		
Pellia epiphylla			1	1
Phalaris arundinacea	2	2	8	5
Platyhipnidium ripariodes	1	1		
Potamogeton crispus	1	1		
Potamogeton natans	6	4		
Ranunculus penicillatus ssp. penicillatus	5	4		
Salix alba			1	1
Salix sp.			1	2
Sparganium emersum	2	3		
Sparganium erectum	2	3		

© Mouchel 2016

Watercourse 9: Drumragh River | Date: 31/07/14 | Surveyors: DW & JW				
Designation: none	**Species abundance**			
	River		**Bank**	
Macrophyte species	**(a)**	**(r)**	**(a)**	**(r)**
Veronica beccabunga			1	1
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

Watercourse 10 Froughmore Drain

The site was not granted access for survey in 2014. The Mouchel 2010 surveys determined that the Froughmore drain had no assemblages associated with CB vegetation components. The abundance of aquatic vegetation along the reach was very limited with only sparse occurrences of an emergent species and some marginal species. No SoCC, rare, scarce or BAP species were recorded. One non-native species growing along the bank of the river was noted, which is listed on Schedule 9 to The Wildlife (Northern Ireland) Order 1985 (as amended). The reach exhibited a moderate physical diversity although the channel was significantly modified. The measured EQR of 0.56 equates to a moderate biological status compared to the WFD published moderate status suggesting this reach is typical of the naturalness of the river as a whole. There was insufficient data to recorded in Mouchel 2010 (due to access restrictions) to assign a JNCC vegetation type, although due to the recorded low species diversity and low cover and abundance of the macrophytes present, the reach would not meet the national criteria of an ASSI.

Watercourse 12 River Blackwater tributary - Table 11C.11

The channel of Watercourse 12 is dominated by the emergent species branched bur-reed which in some places completely chokes the open water. Interspersed with the bur-reed, fool's water-cress *Apium nodiflorum* and brooklime *Veronica beccabunga* were also prevalent on the margins of the channel. The upper banks were dominated by great willowherb *Epilobium hirsutum* and common alder *Alnus glutinosa* with reed canarygrass found along much of the surveyed reach close to the water's edge.

The undesignated watercourse 12 has a macrophyte assemblage at this reach comprised of just one CB vegetation group, namely bryophytes. Although the biodiversity of this reach is limited with the number of recorded taxa and functional groups being far less than the predicted reference values for those parameters, the absolute abundance of the small number of aquatic species was moderately high. There are no SoCC, rare, scarce or BAP species present; although neither were there any non-native invasive species present. The reach has a moderate physical diversity and the channel is obviously modified. The measured EQR of 0.664 corresponds to a good biological quality and indicates that the macrophyte community is subject to slight disturbance.

© Mouchel 2016

Table11C.11 Survey data for Watercourse 12

Watercourse 12: River Blackwater tributary | Date: 30/07/14 | Surveyors: DW & JW				
Designation: none	**Species abundance**			
	River		**Bank**	
Macrophyte species	**(a)**	**(r)**	**(a)**	**(r)**
Alnus glutinosa	2	1	5	4
Apium nodiflorum	2	3	2	3
Carex sp.			1	1
Cinclidotus fontinaloides	1	1		
Conacephalum conicum			1	3
Epilobium hirsutum	1	1	2	2
Filipendula ulmaria			1	1
Iris pseudacorus	2	2	2	2
Juncus articulatus			3	3
Mentha aquatica			2	2
Orthotrichum affine			1	1
Pellia epiphylla			2	3
Pellia sp.			1	1
Phalaris arundinacea	2	2	7	5
Salix cinerea			1	1
Sparganium erectum	7	5	2	2
Veronica beccabunga	2	3	2	3
Invasive non-native species in (parentheses), SoCC, rare or notable species in **bold**				

Watercourse 13 Coolaghy Burn

The undesignated Coolaghy Burn was not surveyed in 2014 due to access restrictions. Surveys for Mouchel 2010 recorded macrophyte assemblage represented by four CB vegetation components including bryophytes, crowfoots, starworts and marginals. The number of taxa and diversity of the assemblage is also relatively high with an abundance of aquatic species. The crowfoot communities in particular appeared healthy and were generally abundant on suitable substrate and flow conditions throughout the reach (Preston et al 2001). A diverse assemblage of aquatic and riverine bryophytes was also recorded within this reach. The reach had a relatively high physical diversity although the channel was significantly modified. The measured EQR of 0.74 equates to a good biological status compared to the WFD published good status suggesting this reach is typical of the naturalness of the river as a whole. Based on WFD criteria this reach also had the second highest number of taxa and functional groups of all the river reaches assessed behind that of the River Derg of which this watercourse is a tributary. The riparian community is less diverse than that of the River Derg however possibly due to shading from tree cover and/or poaching from adjacent agricultural land. There were no SoCC, rare, scarce or BAP species present; although neither were there any non- native invasive species present. The

© Mouchel 2016

recorded flora is similar to that of the JNCC vegetation communities CVIIIa and CVIIIb for the UK (Holmes et al, 1999) having between 12 and 15 species present of the top 30 macrophytes characteristic of these river types. The macrophyte community also keyed out as Type VII group C2 mesotrophic rivers downstream from oligotrophic catchments (NCC 1989). Apart from the human impacts to the modification of the channel and degradation of the riparian community the generic indicators of habitat quality of this river appear to be positive based on CB criteria. Additionally due to the plant community and species diversity and the habitat connectivity with the SAC designated River Derg it could be argued that this river be of national importance for biodiversity being close to fulfilling the ASSI selection criteria.

© Mouchel 2016

APPENDIX 11D BRYOPHYTES

Notable bryophytes are significant nature conservation factors for the A5WTC scheme as there are currently thirty one species of moss and thirteen species of liverwort that are listed as NI Priority Species; and such species are under particular threat and require conservation action. They are listed within the NI Biodiversity Strategy, statement of intent that has been fully recognised by the NI Environment Agency (NIEA).

In NI, many species are under threat & require conservation action. Much of the conservation action required for Priority Species is being achieved through the UK Species Action Plans, management of designated sites or as part of the NI Habitat Action Plans. Some of the species, however, require NI or All-Ireland Species Action Plans. The selection criteria used to identify a Priority Species is stated below. Bryophyte species that meet any one of the six criteria are considered a NI Priority Species:

1. Listed as a UK Priority Species.

2. Rapid decline (2% per year).

3. Decline (1%) with NI being a stronghold consisting of either >50% Irish population or >20% UK population/range, or with the Irish or UK population restricted to NI.

4. Rare: confined to a small population of one of two sites in NI, with NI being a stronghold consisting of >50% Irish population or >20% UK population/range, or with the Irish or UK population restricted to NI.

5. At least 20% of international population of species or well-recognised subspecies occurring in NI.

6. Irish Red Data Book species classed as ‘critically endangered’, ‘endangered’ or ‘vulnerable’.

In 2011 the Wildlife and Natural Environment Act (NI) amended the Wildlife (NI) Order 1985 to give protection to a wider range of species. Previously Schedule 8 of the Order listed fifty six vascular plant species which were given protection but the 2011 amendments added three species of moss and two species of liverwort to the list of fully protected species.

Legislation

There are five bryophyte species that receive special protection through listing within Schedule 8 of the Wildlife (NI) Order 1985 (as amended). It is prohibited to intentionally pick, uproot or destroy any wild plants listed in the Schedule, without a licence. The five Schedule 8 bryophyte species are also NI bryophyte Priority Species, which are indicated in the table below (Table 11D.1).

© Mouchel 2016

Conservation Status

The EC Habitats Directive (Article 1, sections (e) and (i)) offers a definition of conservation status for species:

'*the sum of influences acting on the species concerned that may affect the long-term distribution and abundance of its populations within a given geographical area*'.

The definition implies that two factors are paramount when assessing the conservation status of a species: (1) threat (a decline in abundance and / or distribution / range) and (2) rarity (limited abundance and / or distribution / range). Such considerations were made when drafting lists of bryophyte species that were of conservation concern.

In *Biodiversity in Northern Ireland: Recommendations to Government for a Northern Ireland Biodiversity Strategy*, the NI Biodiversity Group recognised the need to develop lists of NI Priority Species (which require conservation action). Draft lists of NI Priority Species were published in NI Biodiversity Strategy Proposals in 1999. In 2004 these lists were reviewed by collating proposals and supporting information supplied by experts on species groups, then refining and applying the selection criteria. Within the current list there are thirty one species of moss and thirteen species of liverwort that are listed as NI Priority Species. The Priority Species list is shown in Table 11D.1 below, with historical occurrence within County Tyrone or County Derry indicated. The table also highlights the five Schedule 8 bryophyte species.

Table 11D.1 NI Priority Species bryophytes

Latin Name	Common Name	Co. Tyrone	Co. Derry	Schedule 8
Liverworts / Hornworts				
Anthoceros agrestris	Field Hornwort	X		
Calypogeia integristipula	Meylan's Pouchwort			
Cephalozia pleniceps	Blunt Pincerwort			
Cephaloziella rubella	Red Threadwort			
Cladopodiella francisci	Holt Notchwort			
Dumortiera hirsuta	Dumortier's Liverwort			
Geocalyx graveolens	Turps Pouchwort			
Gymnomitrion concinnatum	Braided Frostwort			
Leiocolea heterocolpos	Ragged Notchwort			X
Marsupella funckii	Funck's Rustwort			
Marsupella sprucei	Spruce's Rustwort	X		
Metzgeria pubescens	Downy Veilwort		X	
Petalophyllum ralfsii	Petalwort		X	X
Mosses				
Abietinella abietina var. abietina	Fir Tamarisk-moss		X	
Aulacomnium androgynum	Bud-headed Groove-moss			
Bartramia ithyphylla	Straight-leaved Apple-moss		X	
Brachydontium trichodes	Bristle-leaf		X	
Bryum intermedium	Many-seasoned Thread-moss		X	
Bryum torquescens	Twisting Thread-moss		X	
Campylopus subulatus	Awl-leaved Swan-neck Moss	X		
Cinclidium stygium	Lurid Cupola-moss			
Daltonia splachnoides	Irish Daltonia			
Dicranodontium asperulum	Orange Bow-moss			

© Mouchel 2016

Latin Name	Common Name	Co. Tyrone	Co. Derry	Schedule 8
Encalypta rhaptocarpa	Ribbed Extinguisher-moss		X	
Ephemerum spinulosum	Prickly Earth-moss			
Eurhynchiastrum pulchellum	Elegant Feather-moss		X	X
Hedwigia integrifolia	Green Hoar-moss		X	
Myurella julacea	Small Mouse-tail Moss		X	
Orthodontium gracile	Slender Thread-moss			X
Orthotrichum sprucei	Spruce's Bristle-moss	X		X
Philonotis rigida	Rigid Apple-moss			
Physcomitrium sphaericum	Dwarf Bladder-moss			
Pohlia filum	Fat-bud Thread-moss	X	X	
Pseudocalliergon lycopodioides	Large Hook-moss		X	
Racomitrium canescens	Hoary Fringe-moss			
Rhabdoweisia fugax	Dwarf Streak-moss		X	
Rhytidium rugosum	Wrinkle-leaved Feather-moss		X	
Schistidium platyphyllum	Broadleaf Grimmia	X	X	
Schistidium trichodon	Stook Grimmia			
Seligeria calcarea	Chalk Rock-bristle		X	
Seligeria oelandica	Irish Rock-bristle			
Tortella inclinata	Bent Crisp-moss			
Thuidium recognitum	Lesser Tamarisk-moss		X	
Weissia rutilans	Pointed-leaved Stubble-moss		X	

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect notable bryophyte species within NI and the study area:

- Planning Policy Statement 2;
- Policy ENV1.1 in Section 12 of the Regional Development Strategy 2025 “Caring for the Environment”;
- UK Biodiversity Plan;
- NI Biodiversity Strategy;
- RSNI Biodiversity Plan.

There are no local planning policies that offer specific protection for notable bryophyte species.

Baseline data collection

The methods used to collect information regarding notable bryophytes were selected with consideration of guidance provided within Part 4, Volume 11, of the DMRB (HA, 2008). This included:

© Mouchel 2016

- Obtaining up-to-date details of the location and nature of all statutory and non-statutory designated sites, notified for their value to notable bryophytes, within the study area from the NI Environment Agency (NIEA) (formerly Environment and Heritage Service [EHS]);

- Collation of information from desk-based sources relating to the presence of notable bryophytes in NI and, where possible, potential distribution and habitat preferences;

- Completion of detailed field surveys to identify and help predict the presence / likely absence of notable bryophytes within the vicinity of the preferred route.

The historical and current distribution of bryophyte Priority Species within County Tyrone and County Derry (counties containing the A5WTC) was researched to enable potential target species to be identified. Bryophyte species recorded within the study area were identified by downloading the latest 2012 census catalogue of British and Irish bryophytes from the British Bryological Society website. This list has been updated from the last printed census catalogue (Hill *et al.*, 2008) to include records published up to and including 2012. The distribution of species from the bryophyte Priority Species list was then compared with those species previously recorded from counties Derry and Tyrone.

Further information regarding locations and latest records for the Priority Species was obtained from the NI Priority Species Website (NMNI, 2006-10) and *Research on Biodiversity Priority Bryophyte Species in NI* (Holyoak, 2006a & 2006b) and *The Distribution of Bryophytes in Ireland* (Holyoak, 2003).

Selection of field survey sites

Within the study area six discrete sites were selected for field survey, having been identified as having the most potential to support notable bryophytes (see below for the approach taken).

The six field survey sites were identified using information collected by Mouchel during the Phase 1 Habitat Survey (Volume 3 – Chapter 11 – 11G)This work identified areas of likely significant biodiversity value (Ecological Identity Areas (ID Areas)). These were established by identifying land parcels in the study area from aerial photography and preliminary site inspection. The areas were then subject to a Joint Nature Conservation Committee (JNCC) Phase 1 Habitat survey, where the potential for supporting notable bryophytes was assessed. The habitat types present within each, and its qualifying features were recorded on a standardised ID Area proforma. This was developed considering standard principles for nature conservation site appraisal as embodied in Ratcliffe (1977). The information from this assessment was used to identify habitat areas, which may be suitable for bryophyte Priority Species.

It was found during the desk study that the major habitat types for NI Priority Species, previously recorded within counties Tyrone and Derry, include moorland / bogs, hillside boulders, woodlands, ravines, fens and dune slacks. Within the study area there are no dune slack habitats and very little fen habitat. The most likely habitats for the occurrence of Priority Species within the study area were moorland / bogs, rocky hillsides, woodlands and ravines. Bryophyte surveys were therefore planned to incorporate a range of ID Areas of differing habitats, with each ID Area containing at least one of these habitat types.

© Mouchel 2016

The six sites selected for field survey were identified on the grounds that they offered the best opportunity for recording notable bryophyte species within the study area. If significant numbers of notable bryophyte species were recorded, within the six sites, then the sampling strategy would have to be expanded to provide reasonable estimates of the distribution and frequency of species within the study area. However, if very few notable bryophytes were encountered then the probability of notable bryophytes being present elsewhere in the study area, in significant numbers, was considered to be low. Therefore the data collected from the initial field survey sites would act as a benchmark to demonstrate the relative value of the whole study area for bryophytes, identifying whether additional survey effort was required, or adequate baseline data collection had been undertaken for the EcIA. This assumption is based on the fact that the majority of habitat within the study area is improved grassland, which supports a very species-poor bryophyte flora and very few, if any, Priority Species. If Priority Species were not present within the sampled sub-set of ID Areas with suitable habitat then the likelihood of them being present in significant numbers throughout the mostly sub-optimal habitat throughout the study area, would be considered low.

Survey locations and habitat types, informed by data from ID Area forms and the bryophyte desk study are identified in Table 11D.2 below.

Table 11D. 2. Location and description of bryophyte field survey areas

ID Area/Site Name	Habitats Present
467 / Sixpenny Hill	Area of long established & semi-natural ancient woodland alongside riparian corridor. Stream tree lined in places.
31 / Strabane Glen ASSI	Semi-natural ancient and long established woodland in a steep sided valley with marshy grassland along parts of the valley floor and numerous springs and flushes along its sides.
217 / Eastern Slopes of Bessy Bell	An extensive area of modified bog / wet heath with the most intact areas on the hill tops only. Areas of rush pasture / marshy grassland and acid grassland / heather mosaic also occur on the eastern slopes.
8C / Tully Bog SAC / ASSI.	An extensive area of intact bog with lagg woodland surrounding much of its perimeter. The notable *Sphagnum* species *S. imbricatum* (syn. *S. austinii*) and *S. fuscum* have historically been recorded from the site and are listed in the SAC and ASSI declaration documents.
812 / Tattykeel Bog	An extensive area of raised bog with an intact surface over much of the site. The site also comprises areas of scrub and acid grassland / heathland mosaic.
970 / Woodland at Ravella	ID Area 970 comprises a small woodland copse with mature trees and an earth and stone bank (covered in abundant bryophytes) marking its perimeter. It is possibly long established.

Field survey

During the site visits bryophytes were comprehensively searched for within all habitats present, including features such as walls, fences and trees, which are often very rich bryophyte habitats. Fieldwork was undertaken between 2nd June and 16th July 2014 by two or three surveyors, Paul Hanson, Sarah Ive and Tom Ryan (all of whom are full members of the Chartered Institute of Ecology and Environmental Management (CIEEM), with Paul Hanson previously holding the post of British Bryological Society vice-county (v.c.) recorder for Cheshire (v.c. 58)).

© Mouchel 2016

The relative abundance of each species within the different habitat types at each site was recorded using a DAFOR scale and locations of any notable species were recorded. Notes were also made of the dominant vascular plant associates and habitats within each site.

As far as was practicable, identification was carried out in the field using a x20 hand lens but any unfamiliar, suspected notable species or those species which cannot be determined without microscopic examination were collected and examined under a compound microscope using appropriate identification keys. Nomenclature for both mosses and liverworts used within this report follows Hill *et al.* (2008).

Limitations

Several sites (Sixpenny Hill, Strabane Glen and Tattykeel Bog) were not fully accessible due to permissions not being granted for the full survey areas.

A limitation to the evaluation of the data collected is the lack of detailed published guidance notes concerning the evaluation of bryophyte communities and non-designated species within ecological assessments. This was overcome by assessing communities using a combination of the conservation status of their component species and through professional judgement, regarding the quality of habitats present with regard to Ratcliffe (1977) criteria. Assessment of the importance of individual species initially involved whether the species was included within the NI Priority Species list but for non-Priority Species several factors were considered including;

- the distribution and abundance of the species within the British Isles,
- the distribution and abundance of the species within Ireland,
- the distribution and abundance of the species within NI, and
- the native / non-native status of the species.

Information regarding distribution, abundance and native status was sourced from Hill *et al.* (1991, 1992 and 1994), Smith (2004), Paton (1999) and Hill *et al.* (2008).

Designated sites

There are no sites within the study area that are designated specifically for the presence of notable bryophyte species. Tully Bog Area of Special Scientific Interest (ASSI) and Special Area of Conservation (SAC), however, receives both its' designations on account of its characteristic peatland flora, of which bryophytes constitute the significant biological resource. The biological interest relates to size and intactness of the bog, in addition to the diversity of the vegetation and structural features and presence of rare and notable species. Special features include a well-defined dome. Hand cutting has been restricted to edges of the peat and the lagg and has created a mosaic of habitat including pools which are known to support characteristic invertebrate fauna including a diverse water beetle, damselfly and dragonfly assemblage. The SAC citation and the ASSI declaration also note the presence of the rare *Sphagnum* moss species *Sphagnum imbricatum* (syn. *Sphagnum austinii*) and *Sphagnum fuscum.*

© Mouchel 2016

The Declaration for Strabane Glen ASSI states that the area is of scientific interest because of its woodland flora and chacteristic associated fauna. The semi-natural deciduous woodland and scrub has a markedly calcicolous character, which is atypical for the region and is due to the underlying geology. The rarity of this type of woodland in the region along with the geomorphological interest combines to increase the overall scientific value of the site.

Existing species records

Two NI liverwort / hornwort Priority Species and four NI moss Priority Species have been historically recorded within County Tyrone, whilst two NI liverwort Priority Species and seventeen NI moss Priority Species have been historically recorded within County Derry. The conservation status of bryophytes within the counties of Derry and Tyrone was assessed in 1999 (Holyoak, 2006a) and 2002 (Holyoak, 2006b) respectively. Within County Tyrone there are recent records for the four moss Priority Species but the two liverwort / hornwort species were last recorded in the 1950s. Within County Derry there are recent records for the two liverwort Priority Species and nine of the moss Priority Species. Most of these species, however, are restricted to sand dunes along the north Derry coast or mountainous areas in the northern Sperrins and the western Antrim Plateau, including Benbradagh and Binevenagh. These types of habitats do not occur adjacent to the A5WTC.

Further information regarding locations and latest records of Priority Species bryophytes can be obtained from the *Northern Ireland Priority Species* website (NMNI, 2006-10), *Research on Biodiversity Priority Bryophyte Species in Northern Ireland* (Holyoak, 2006a & 2006b) and *The Distribution of Bryophytes in Ireland* (Holyoak, 2003).

Field surveys

The habitat and bryophyte interest within each of the sites is summarised below. Incidental records of relevance to the assessment are also incorporated below.

ID Area 467-Sixpenny Hill

The woodland at Sixpenny Hill consists of distinct habitats including an area of hazel coppice / scrubby woodland, an area of gorse scrub (to the north of Lowertown Road) and an area of long-established woodland, dominated by mature beech *Fagus sylvatica* (to the south of Lowertown Road). During the 2009 survey of the site the woodland either side of Lowertown Road was accessed and separate species lists were compiled for the scrubby and long-established woodland. Access was not granted to the south of the site in 2014 so the table just shows species present within the coppice / scrubby woodland and gorse scrub.

The coppice woodland consists predominantly of coppiced hazel *Corylus avellana*, birch *Betula* spp., holly *Ilex aquifolium*, ivy *Hedrea helix* and honeysuckle *Lonicera periclymenum* with a rich ground flora including wood anemone *Anemone nemorosa*, pignut *Conopodium majus*, bluebell *Hyacinthoides non-scripta* and lesser celandine *Ficaria verna*. The bryophyte species list for this area consisted of nine liverwort and twenty eight moss species, compared to ten liverwort and thirty moss species in 2009. No notable species or new v.c. record species were recorded during the 2014 survey.

© Mouchel 2016

ID Area 31-Strabane Glen ASSI

The long-established woodland at Strabane Glen is located at the northern end of the site, along the steep valley sides. A number of springs flow down the sides into a small stream at the bottom of the glen. The southern part of the glen is dominated by wet grassland and patches of soft rush *Juncus effusus*. There are trees along the edge of the grassland including several elder *Sambucus nigra* which possess an abundant coverage of epiphytic bryophytes.

In 2009 access was granted for the entire length of the glen but in 2014 access was only available for the southern section, which includes the marshy grassland and a small section of the southern part of the glen. A single bryophyte species list was compiled for this site but with abundance scores given separately for woodland floor, wet grassland and species growing on rock or trees. The species list for the portion of the site surveyed consisted of seven liverwort and thirty two moss species, compared to fifteen liverworts and thirty seven mosses recorded in 2009. No notable species or new v.c. record species were recorded during the 2014 survey.

Section 1 Incidental Records

During 2014 NVC surveys along the River Finn floodplain (ID Area 561b), willows along the riverbank were inspected for the presence of Spruce's bristle-moss *Orthotrichum sprucei,* which was recorded as a new v.c. record for Tyrone in 2009. This species was found to still be present on silt-encrusted branches. This NI Priority Species has also been added to Schedule 8 of the Wildlife (NI) Order 1985 (as amended) since the 2011 Wildlife and Natural Environment Act (NI) amended the Wildlife (NI) Order 1985 to give protection to a wider range of species.

The other known site for *Orthotrichum sprucei* in County Tyrone (collected during A5 macrophyte surveys on 04/08/09), a short distance north of the River Finn floodplain site, at the edge of the River Mourne, near its confluence with the River Finn (H33769807) was not re-visited in 2014.

ID Area 217-Eastern Slopes of Bessy Bell

This site includes a number of different habitats within the survey area including modified bog, wet grassland, acid grassland and a small area of plantation woodland. A single bryophyte species list was compiled for this site but with abundance scores given separately for the different habitats. Access was available for the entire site and the same area as during 2009 was surveyed.

The species list for the entire site consisted of twelve liverwort species and fifty two moss species, compared to eleven liverworts and forty five mosses recorded in 2009. No notable species or new v.c. record species were recorded during the 2014 survey.

ID Area 8C-Tully Bog SAC / ASSI

The survey area at Tully Bog consisted of the bog surface and an area of lagg woodland surrounding the perimeter of the bog. Separate species lists were compiled for the bog and the woodland area. Dominant vascular plants on the bog included heather *Calluna vulgaris*, cross-leaved heath *Erica tetralix*, cotton sedges *Eriophorum spp.* and common deergrass *Trichophorum germanicum*; with widespread coverage of *Cladonia* lichen species. The bog varies in quality, with the central area exhibiting greater *Sphagnum* coverage and larger hummocks, with *Sphagnum capillifolium sensu lato* dominant. The end sections of the bog still have extensive *Sphagnum* coverage but with smaller hummocks and greater numbers of birch *Betula* sp. and pine *Pinus* sp. seedlings. The lagg woodland is dominated by birch.

© Mouchel 2016

Access was available for the entire site and the same area as during 2009 was surveyed. The bryophyte species list for the bog consisted of three liverwort and twenty moss species, compared to three liverworts and eighteen mosses recorded in 2009. No new v.c. record species were recorded during the 2014 survey but the notable species *Sphagnum fuscum* was still found to be present around the same area of the bog surface as in 2009 (towards the eastern edge of bog, to the north of the power lines which cross near the centre of the bog).

Another notable species *Sphagnum austinii* was also found around the same location as *S. fuscum.* This species was not found in 2009 but was known to have been recorded at Tully Bog as it is listed (as *S. imbricatum*) in the SAC and ASSI declarations. This species was also recorded as an incidental by P. Hanson on 24/06/10. Both of these species are indicators of areas of undamaged bog habitat and are often found in association. They have not been found on any other areas of Tully Bog.

The species list for the lagg woodland consisted of three liverwort and twenty one moss species, compared to two liverworts and thirteen mosses recorded in 2009. No notable species or new v.c. record species were recorded in the woodland during the 2014 survey.

ID Area 812-Tattykeel Bog

The survey area at Tattykeel Bog consisted of the bog surface, areas of lagg woodland surrounding the bog and a grass track which leads from the road to the bog. Access was available for areas of the bog to the east and west of the road, which forms a triangle with the existing A5, in 2009 but was restricted to the west of this road during 2014. Separate species lists were compiled for the bog and the woodland area.

Dominant vascular plants on the bog were similar to those for Tully Bog but with more extensive areas of purple moor-grass *Molinia caerulea* and large patches of bare peat, which are being colonised by the non-native heath star-moss *Campylopus introflexus*. This is as a result of a section of the bog surface being burnt in 2008. Although heather is now abundant in these areas *Sphagnum* spp. coverage is still very sparse or non-existant where the fire occurred. The species list for the bog consisted of three liverwort and sixteen moss species, compared to one liverwort and seventeen mosses recorded in 2009. No notable species or new v.c. record species were recorded on the bog surface during the 2014 survey.

The lagg woodland at Tattykeel Bog is also dominated by birch, but with more mature trees and sections of the woodland floor having extensive coverage of typical woodland *Sphagnum* species including *S. fallax, S. fimbriatum* and *S. palustre* var. *palustre,* which very rarely grow on bogs. The species list for the lagg woodland and grass track consisted of seven liverwort and thirty six moss species, compared to two liverworts and twenty one mosses recorded in 2009. No notable species or new v.c. record species were recorded in the woodland area during the 2014 survey.

ID Area 970-Woodland at Ravella

The woodland at ID Area 970 consists of an area of semi-mature woodland with a stone and earth perimeter wall and an adjacent area of mature beech woodland. The western edge of area 970 borders the River Blackwater (ID Area 1300) which consists of riparian corridor. Access was not

© Mouchel 2016

available to ID Area 1300 during the 2014 surveys. The two woodland habitats were recorded separately.

The perimeter wall / bank surrounding the semi-mature woodland is almost completely covered in bryophytes, predominantly *Rhytidiadelphus triquetrus*, and was therefore included in the species table as a separate column. The species list for the semi-mature woodland and perimeter wall / bank woodland area consisted of six liverwort and twenty nine moss species, compared to seven liverworts and thirty four mosses recorded in 2009. No notable species or new v.c. record species were recorded during the 2014 survey.

The mature beech woodland possesses a very poor ground flora, with the majority of open ground being covered in a dense carpet of dead beech leaves. Bryophytes were restricted to four liverwort and thirteen moss species, compared to six liverworts and nineteen mosses recorded in 2009. No notable species or new v.c. record species were recorded during the 2014 survey.

© Mouchel 2016

APPENDIX 11E – HABITATS AND FLORA

Legislation

The legislation which is relevant to the appraisal of habitats and flora within the corridor includes:

- *The Wildlife and Natural Environment (NI) Act 2011* – provides for the protection of certain flora and fauna and for the creation of conservation sites. This Act is an amendment to *The Wildlife (Northern Ireland) Order 1985 (as amended).* The 2011 Act made a number of significant changes, including giving the police, the Department's Wildlife Inspectors and the Courts, additional powers to combat wildlife crime. In addition, the list of birds, animals and plant species receiving special protection was significantly enlarged. The 2011 Act also introduced a new statutory duty upon government departments and all public bodies, in exercising their functions, to take action to further the conservation of biodiversity.

- *The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended)* which make provision for implementing Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora ("the Habitats Directive"), one of the main initiatives of which is the creation of a European network of wildlife sites to be known as 'Natura 2000' for the protection of certain wild animals and plants;

- *The Surface Waters (Fishlife) (Classification) (Northern Ireland) Regulations 1997 (as amended)* which implement in Northern Ireland Directive 2006/44/EC on the quality of fresh waters needing protection or improvement in order to support fish life (the Fish Directive (consolidated)) (FD);

- *The Environment (Northern Ireland) Order 2002.* Part IV of The Environment (Northern Ireland) Order 2002 is the relevant legislation with regard to the declaration and protection of ASSIs. The Regulations make provision for implementing Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive), one of the main initiatives of which is the creation of a European network of wildlife sites to be known as 'Natura 2000' for the protection of certain wild animals and plants; and

- *The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003* which implement in Northern Ireland Directive 2000/60/EC, The Water Framework Directive (WFD).

The following EC Directives and international conventions are implemented by some of the above NI legislation:

- Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive);

- Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (1979); and

© Mouchel 2016

- Directive 2000/60/EC, The Water Framework Directive (WFD).

Policies and guidance notes

Those policies and guidance documents considered within this appraisal included the following:

- Roads Service Biodiversity Implementation Plan (BIP);
- The Regional Development Strategy for Northern Ireland 2025: Shaping Our Future (RDS);
- Planning Policy Statements (PPS 1 - General Principles, PPS 2 – Natural Heritage); and
- Northern Ireland Biodiversity Strategy (2002).

Full details of the NI Biodiversity Action Plans are available on the following website: http://www.ni-environment.gov.uk/biodiversity/local_biodiversity_action/lbaps.htm

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to habitats and flora:

- A review of relevant data from desk based resources including: Northern Ireland Environment Agency (NIEA) website, Flora of NI, Ulster Wildlife Trust website, Woodland Trust website, Centre for Environment and Data Recording, Countryside Survey for NI 2000 and relevant publications such as Local Plans, Local BAPs, Roads Service Biodiversity Implementation Plan, The Royal Irish Academy Research Reports; and the Habitats in Ireland Handbook (Heritage Council 2000);
- A desk based review of the Phase 1 Habitat survey undertaken in 2008 and 2009 during the preliminary planning, selection of a preferred route and assessment of the scheme proposed in the A5WTC ES 2010. The desk based review was used to identify the habitats within the study area which comprised of habitats within 250m of the Proposed Scheme.
- A detailed walkover habitat survey of the study area, during February to April 2014, to Phase 1 Standards (JNCC, 2003) and with consideration of the Guide to Habitats in Ireland (Heritage Council, 2000). The detailed walkover habitat survey was undertaken by experienced ecologists, who were members of CIEEM, or were supervised by a member of CIEEM.

Field surveys

Detailed walkover habitat survey

The detailed walkover habitat survey classified the habitats present in accordance with the Guide to Habitats in Ireland (Heritage Council, 2000). These categories represent the closest match to those found in NI which lacks its own habitat classification system. As no mapping convention exists for the Habitats in Ireland classification system, the mapping convention presented in the Joint Nature Conservation Committee (JNCC) Handbook, *Phase 1 habitat survey; A Technique for*

© Mouchel 2016

Environmental Audit (2003) was used and the closest equivalent habitat in the Habitats in Ireland classification was noted.

The surveys captured data including the dominant and indicator floral species present at each site and also noted physical characteristics appropriate to each habitat. For example the presence or absence of canopy, sub-canopy, shrub, herb and field layers were noted in woodlands and the presence of micro-topographical variety was noted for bogs. These physical characteristics aided in the assessment of the biodiversity value of the habitats within each site surveyed.

Habitat classification
Mires have been divided into types recognised by Scottish Natural Heritage (Lindsay, 1995); for example 'natural primary bog – modified' or 'secondary active bog'; hedgerows have been further classified into different types according to the JNCC, 1993 classification; and running waters were subject to River Habitat Surveys (RHS) carried out by Mouchel ecologists in accordance with the Environment Agency's published guidelines (Environment Agency, 2003).

The RHS methodology provides a Habitat Assessment Score based upon the river's utility to wildlife and physical diversity, and a River Modification Score measuring the 'naturalness' of the water course. These scores were used to help appraise the value of each watercourse to freshwater species, principally fish. The data was then used, alongside other considerations such as water course size and catchment connectivity to inform a likely intrinsic biodiversity value of each water course. Details are provided in the accompanying Appendix 11B.

Limitations

Access restrictions caused by lack of permission from land owners or dangerous site conditions limited the extent of areas that could be surveyed at some sites (approximately 15% of the survey area).

The significance of these limitations was reduced by the examination of recent aerial photography and ground validation from areas of public access or from where access was granted. The relatively uniform agricultural grassland character most land areas within the study area were found to typically support few features of special nature conservation interest.

Existing species records

The desk study revealed relatively few records of significant plants. The presence of legally protected species was confirmed in only 3 10km grid squares within the corridor (National Museums & Galleries of NI 2000-2005). These were:

- *Trichomanes speciosum* – Killarney fern, OS Grid Square H39 within Strabane Glen ASSI. Killarney fern is a European Protected Species (EPS) and as such has enhanced protection under the Habitats (NI) Regulations 1995 (as amended);

- *Neottia nidus-avis* – birds nest orchid, OS Grid Square H65 between Aughnacloy and Ballygawley. A member of the public also stated that bird nest orchids were found on their land east of Aughnacloy in OS grid square H65; and

© Mouchel 2016

- *Primula veris* – cowslip, OS Grid Squares H65 & H75 between Aughnacloy and Ballygawley and east of Aughnacloy.

No other records of legally protected plant species were reported from any of the resources consulted/searched.

Habitat descriptions

The following sections describe the baseline condition of key habitat types recorded outside of residential areas within the study area. Those found were grouped into the following broad habitat classes listed within Habitats in Ireland (Heritage Council, 2000):

- Woodland and scrub;
- Grasslands and marsh;
- Heath and dense bracken;
- Peatlands;
- Freshwater;
- Littoral sediment;
- Cultivated and built land; and
- Exposed rock and disturbed ground.

Most broad habitat types have then been divided into the more detailed Habitats in Ireland categories such as ‘improved agricultural grassland’ or ‘dry meadows and grassy verges’. The mires and open waters have been further subdivided to more accurately describe the conditions found and effectively discriminate between the large volumes of data collected on these potentially valuable habitats.

In each case the general habitat category is introduced and each subdivision within it described according to the following points:

- Definition of its normal physical and biological properties;
- General occurrence and abundance within the study area;
- Typical condition and key indicator species found in the walkover surveys;
- Examples of higher quality and lower quality sites;
- Evaluation of likely biodiversity value;
- Supporting value for notable fauna; and

© Mouchel 2016

- Table of key locations of the more valuable habitats.

Typical species lists for each habitat type are presented below. These lists give an indication of *typically dominant* flora for each habitat, though the occurrence and abundance of each species in any specific location is likely to vary. The key indicators used to identify each habitat type are highlighted with asterisks in each table. They are neither intended as an exhaustive species list for each habitat, nor do they contain details of individual species' abundances or occurrences.

Woodlands and scrub

NI is the least wooded part of the UK with just 6% of the land wooded (NI BAP 2005). Native woodlands are an even smaller percentage of this figure with less than 2% of NI's land surface covered by broadleaved woodlands, with semi-natural ancient woodland rarer still (Woodland Trust, 2008). Woodlands are defined in the Habitats in Ireland as habitats with greater than 30% cover of trees above 5m high when mature (4m for bog woodlands) and include both natural and planted woods. In the walkover surveys they were recorded as either semi-natural broadleaved or highly modified or non-native woodlands and then further subdivided into mixed stands or plantations. In order to aid with evaluation of biodiversity value, these woodlands were further divided into categories outlined in the Guide to Habitats in Ireland relating both to their 'naturalness' as Irish habitats and the NI BAPs.

Woodlands are relatively widespread though scattered throughout the study area, with coverage approximately evenly divided between semi-natural broadleaved and plantation/heavily modified woodlands. However, most are of relatively recent origin and occupy sites less than 5ha in extent. As a result many do not display features typical of larger more established woodlands such as structural diversity and a diverse woodland ground flora. Nevertheless those in a more semi-natural state form valuable habitats, with two woodlands forming ASSIs within the survey area and several stands occurring within SAC as described in the accompanying Designated Sites Appendix 11A. There are also multiple small fragments of long established and ancient woodland.

Semi-natural woodlands (JNCC habitat A1.1.1)

Oak-birch-holly woodland (habitats in Ireland type WN1)

These woodlands are typified by a dominance of sessile oak *Quercus petraea* and downy birch *Betula pubescens* with a scrub layer of holly *Ilex aquifolium*. They are the native woodlands on damp, but not waterlogged, acid or base poor soils. This woodland type is not common in the study area

The WN1 woodlands in the study area generally have a canopy of sessile oak with holly and bramble *Rubus fruticosis* agg. frequent in the scrub layer. Both of the largest examples contain even-aged oaks suggesting that the canopy was historically planted for timber. The field layer is dominated by great wood rush *Luzula sylvatica* with broad buckler fern *Dryopteris dilatata*, hard fern *Blechnum spicant* and honeysuckle *Lonicera periclynum* all frequently found. An example of WN1 woodland occurs within Volume 2: Figure 11.10 west of Victoria Bridge which contains an even aged canopy of oaks.

WN1 woodlands represent only small areas of semi-natural woodlands in the corridor. The two largest have also been subject to historic management limiting their true naturalness. They are

© Mouchel 2016

however, among the most likely types of woodland to be of long established/ancient origin, with two sites appearing on the Woodland Trust's inventory of ancient and long established woodlands in NI (Woodland Trust, 2008). Such woodlands represent a rare resource in NI and are a priority habitat under the NI *oak woodlands* BAPs. They may also represent the Annex I habitat *old sessile oak woods with Ilex and Blechnum in the British Isles (91A0)* as listed within the Habitats Directive, though the examples within the corridor often have highly modified canopies reducing their value.

Oak-ash-hazel (habitats in Ireland type WN2)

These woodlands are typified by a dominance of these three tree species in the canopy and include coppiced woodland and more 'natural' stands of mature trees. They represent native woodland for that part of NI where geological and physical conditions allow (Heritage Council, 2000, NI BAP, 2005). Soils can be acid or base rich, with both found in the corridor where variations in the local geology create some of the best woodland sites of this type e.g. Strabane Glen ASSI. Soils may be damp, but they are not waterlogged, with wetter sites described under WN4.

Examples of this woodland type are found throughout the corridor, often associated with river corridors or other steeply sloping land where they may grade into wetter woodland types such as WN4. These sites have typically been too steep or inaccessible for agriculture historically which could account for the relatively large proportion of long established/semi-natural ancient woodland within this category. They typically occur in small fragments and, with the exception of the ASSIs no stands over 5ha are found in the study area.

The WN2 woodlands within the corridor often consist of old hazel *Corylus avellana* coppice dominating the sub-canopy layer with scattered *Quercus spp*. oak and ash *Fraxinus excelsior* standards in the canopy, or with standards absent. Where not coppiced the hazel is less prevalent and a greater diversity of canopy species is found including beech *Fagus sylvatica* and sycamore *Acer pseudoplatanus*. In most of the recent stands ash is by far the most common canopy component. Many of these sites contain a few potentially veteran trees. However, most of the standard trees appear less than 150yrs old.

The WN2 woodlands support the widest diversity of typical woodland herbs in the field layer such as primrose *Primula vulgaris*, wood anemone *Anemone nemorosa*, bluebell *Hyacinthoides nonscripta*, wood avens *Geum urbanum,* wood sorrel *Oxalis acetosella* and common dog violet *Viola riviniana*. Some of these species are evidence of the woodland's longevity, as several are indicators of long established/ancient woodland in NI as determined by the Woodland Trust ancient woodland inventory (Woodland Trust, 2008).

The best examples within the study area are both approximately 1.5ha and occur within the Foyle & Tributaries SAC alongside the River Mourne, north of Victoria Bridge (Volume 2: Figure 11.10).

An unusual example for the study area, though not in the wider landscape is the Old Deer Park Wood (Volume 2: Figure 11.12), the largest area of long established woodland in the corridor. Its interior is now planted with conifers, but a 10-20m band around the woodland's periphery is of mature beech with a remnant WN2 type ground flora around the very edges. However, the majority of WN2 woodlands in the corridor are too small to have such features, and are normally in fairly narrow strips along steep inclines or rivers. The poorest examples floristically, such as in Volume

© Mouchel 2016

2: Figure 11.10 south of Victoria Bridge, are those where poaching and overgrazing have damaged the ground flora and/or where non-native species such as sycamore or Himalayan balsam are abundant. However, these sites typically contain areas of remnant ground flora in more sheltered areas.

The WN2 woodlands recorded represent a mixture of sizes and include the largest areas of semi-natural woodlands in the study area. They are also among the most likely types of woodland to be of long established/ancient origin. Such woodlands represent a rare resource in NI, are a priority habitat under the NI *mixed ash/oak woodlands* BAPs and may contain examples of veteran trees.

Wet pedunculate oak-ash (habitats in Ireland type WN4)

These woodland types are typically found close to rivers or on slopes where poor drainage and flushes keep the soil wet. They are scattered throughout the corridor, but do not cover large areas and therefore form a relatively small proportion of the overall woodland resource. They very commonly grade into the woodland types WN1 & WN2 and have similar woody species, with coppiced hazel by far the most common sub-canopy component in both. Beech is less common in the wetter conditions of WN4 woodlands. However, the field layer differs with many of the species of WN1 woodlands present, but also an abundance of ferns and great woodrush, opposite leaved golden saxifrage *Chrysosplenium oppositifolium* and enchanter's nightshade *Circaea lutetiana* also frequent.

WN4 woodlands are found at a variety of locations within the study area. Key locations are within the two ASSI woodlands where they form a mosaic with the WN1 & WN2 communities. The ground flora present within these WN4 woodlands indicates that they are likely to be of long established/ancient origin (Woodland Trust, 2008). Such woodlands represent a rare resource in NI, are a priority habitat under the NI *mixed ash/oak woodlands* BAPs and may contain examples of veteran trees. It is also possible that some examples may contain the legally protected species Killarney fern *Trichomanes speciosum*.

Wet willow-alder-ash (habitats in Ireland type WN6)

This woodland type occurs on waterlogged soils on a variety of substrates often adjacent to rivers, lakes or bogs and is mostly found in mosaics with other habitats, particularly WN7 bog woodland. This community is rarer in the study area than the other broadleaved woodland types with no large expanses occurring.

The most typical type of WN6 woodlands in the corridor is characterised by a mixed willow *Salix* spp. canopy. This type often represents the primary colonising species of waterlogged soils and as such lacks many of the woodland ground flora species found in WN2 & 4 longer established woodland types. The field layer is typically dominated by grass species such as common bent *Agrostis stolonifera* with floating sweet grass *Glyceria fluitans* in the wettest areas. Marsh horsetail *Equisetium palustre*, creeping buttercup *Ranunculus repens* and fern *Dryopteris* species were common herb components of these woodlands.

More rarely wet woodlands of this type contain common alder *Alnus glutinosa* and ash, with scattered examples in several woodland blocks throughout the Proposed Scheme particularly in flush sites within WN7 bog woodlands. In contrast to the willow dominated areas the field layer of this woodland type is typically more species rich with indicative herbs of lesser spearwort

© Mouchel 2016

Ranunculus flammula, marsh marigold *Caltha palustris* and opposite leaved golden saxifrage found amongst abundant ferns.

WN6 woodlands are typically found in small pockets within the corridor. They are a priority habitat under the NI *wet woodlands* BAP if over 0.5ha.

Bog woodland (habitats in Ireland type - WN7)

This type includes all broadleaved woodlands characterised by canopy trees over 4m tall on intact and modified bogs, normally encroaching once cutting and other management is abandoned. WN7 woodlands often grade into wooded moribund and active bogs discussed below.

WN7 woodlands are the most common broadleaved types found in the study area, though most frequently around Omagh. The majority are of recent origin, with downy birch encroaching over the former peat bogs. Virtually all of the bogs contain woodland fringe of this type, mostly likely to have resulted from vegetation succession on cut over sections of the bogs.

Such woodlands are almost entirely dominated by birch, mostly downy birch, but also included various willows, rowan *Sorbus acuparia*, holly and Scot's pine *Pinus sylvestris*. The dominant species of the field layer in the vast majority is purple moor grass, bramble or broad buckler fern. Remnant bog vegetation also survives in places, but is not as common as these three species.

The best examples, such as within Volume 2: Figure 11.16, Figure 11.17 and Figure 11.18 west of Omaghhave slightly more mature trees, deadwood, abundant bryophytes and standing water all adding to their biodiversity values. Wooded parts of the area west of Omagh (Volume 2: Figure 11.18) occur in a mosaic with other valuable habitats such as bog, swamp and marshy grassland. However, most are of recent origin, self sown at the edges of cutover bogs with few features to increase their value to biodiversity.

The best examples were often recorded within mosaics of other habitat features that are of potentially significant biodiversity value. However, the recent origin, relative lack of diversity and common occurrence of many sites moderates their potential value.

Highly modified/non-native woodlands (JNCC categories A.1.1.2, A.1.2.2 & A.1.3.2)

These consist of woodlands obviously originating from artificial planting where natural regeneration and other processes have not had time to significantly influence the woodland structure and composition. It therefore excludes the beech and oak woodlands described for WN2 and WN4, which, although originating from planting, are sufficiently influenced by natural processes to be considered under the semi-natural category.

Mixed woodlands (habitats in Ireland types WD1 & WD2)

This category includes stands of broadleaved plantations and of mixed woodlands where both broad leaved and coniferous species represent between 25%-75% of the canopy. They are scattered within the study area with the largest examples of mature mixed woodlands occurring close to Carricklee (Volume 2: Figure 11.13), at Mountjoy Forest (Volume 2: Figure 11.16) and Knockmany Forest (Volume 2: Figure 11.25). The mixed woodlands in the latter forest, in particular contain many mature trees, with some areas planted into long established woodland sites. There

© Mouchel 2016

are also examples of more recent broadleaved plantations where the trees have grown above 5m in height, but where natural processes do not appear to have become established.

Only three significant areas of such woodlands are found in the study area. These are on the banks of the Foyle in the north of the study area (Volume 2: Figure 11.06), close to Knockmany Forest (Volume 2: Figure 11.25) and north of Aughnacloy (Volume 2: Figure 11.28). These first two are composed of planted alder and hazel respectively with very limited ground flora diversity indicating that they were not planted into formerly wooded sites. The latter contains mixed broadleaved species and the ground flora within the woodland appears largely ruderal. Strips of woodland, up to 25yrs old are found in several locations alongside the existing A5, probably planted when modifications to that road were undertaken.

As these are modified woodlands, their intrinsic value is lower than that of more natural habitat types. Their species diversity is lower than native woodlands, and the recent plantations are easily replaceable and are not included within any NI BAP categories.

Conifer plantation (habitats in Ireland type WD4)

No native coniferous woodlands exist within the study area, though native coniferous species may be found in other woodland types.

For example several WD4 woodlands in Volume 2: Figure 11.19 were planted on former bogs and contain remnant patches of mire vegetation along with ditches/pools adding to their diversity.

Good examples can also be seen in Volume 2: Figure 11.19 which includes remnant bog and marsh and in Volume 2: Figure 11.16 which has an adjacent area of modified bog. In addition some plantations are on long established woodland sites and so may contain some remnant vegetation of former woodlands. At Old Deer Park Wood (Volume 2: Figure 11.12) the bog is surrounded by screening woodland of mature beech and contains a good array of woodland plants at its periphery. Similarly (Volume 2: Figure 11.25), part of Knockmany forest consists of an area of long established woodland and is part of a much larger network of woodland habitats.

Scrub/transitional woodlands (JNCC categories A.2.1 & A.2.2)

Immature woodland (habitats in Ireland type WS2)

This category includes all young broadleaved plantations which are found at several locations throughout the study area. These consist of a varied mix of native broadleaved species planted into former agricultural land. The ground flora is therefore largely of agricultural grasses and common herbs, but is not as intensively managed as surrounding improved pastures. Other good examples occur alongside existing woodland such as in Volume 2: Figure 11.05 and alongside the River Mourne south of Strabane (Volume 2: Figure 11.08) which contains some mature oak standards. Other examples are scattered throughout the study area, though none cover large areas.

Immature woodlands are not suitable habitat for most notable fauna species. However, they are likely to be less intensively managed than the surrounding improved pasture and as such may support low populations of common lizard and nesting birds which if confirmed on site could have significant legal and policy implications for the Proposed Scheme.

© Mouchel 2016

Scrub (habitats in Ireland type WS1)

This includes habitats consisting of areas dominated by lower growing woody species, often with scattered trees. Such habitat is common throughout the study area, often found colonising neglected sites or planted as screening along the parts of the existing road network. Hawthorn and gorse are generally the most common scrub species. A few areas dominated by grey willow *Salix cinerea* are also found in wetter areas, although this species was more frequently a component of WN6 wet woodland. Blackthorn is a common component of scrub in the south of the corridor where new growth is beginning to encroach into some neglected fields.

Where the scrubland appears to have encroached over former agricultural land its ground flora is species poor and is generally dominated by a few common grass and herb species. The most valuable examples of scrubland are those that form mosaics with other notable habitats such as at Volume 2: Figure 11.10 north of Victoria Bridge and Volume 2: Figure 11.30 east of Auchnacloy. In both cases, the scrubland is likely to perform a useful role as a wildlife corridor. Poorer examples of scrubland occur in more isolated patches and consist mainly of scattered bramble intermixed with common ruderal species.

Nevertheless, scrub has the potential to support some notable fauna, in particular nesting birds. It may also support badgers, common lizard, and occasionally pine marten and red squirrel if the scrubland is close to a larger woodland resource. The presence of these species could have legal and policy implications for the Proposed Scheme.

Linear woodland/scrub (JNCC categories A.3.1, A.3.3, J.2.1, J.2.2, J.2.3)

Hedges (habitats in Ireland type WL1)

Hedgerows are very common within the study area forming the boundaries for the majority of fields and many of the roads. Within Habitat Phase 1 methodology hedgerows are divided into species rich and species poor, with or without trees, and those recorded in the walkover surveys were divided into these categories. The Habitats in Ireland categories divide them into WL1 hedgerows and WL2 tree lines. However, these categories do not take into account the structural variety within each group and associated features such as ditches or old walls which may add to their biodiversity value. A distinction has therefore been made between types of hedgerow largely on the basis of structural character, particularly with reference to their supporting value for fauna.

In general, the supporting value for fauna of hedgerows varies according to their woody species composition and management. Species rich hedgerows are likely to be of supporting value for numerous fauna. The NI HAP specifically mentions numerous birds which rely on the diversity of food plants and the generally less intensively managed structure of such hedges. The more intensively managed hedges are not likely to form good wildlife corridors and are unlikely to be of value to fauna other than nesting birds. However, the taller, wider hedges may be of use to commuting and foraging bats, badgers, red squirrels, pine marten and Irish hare. In addition badgers may use thicker hedgerows for sett locations. If present such species could have policy and legal implications for the Proposed Scheme.

The JNCC habitat classification has been used to distinguish between different types of hedgerows.

© Mouchel 2016

JNCC J2.1 Species poor hedgerows & J2.3 species poor hedgerows with trees

This JNCC habitat type consists of hedgerows with or without trees with 4 or less woody species in a typical 30m stretch. They form the majority of hedgerows found in the study area and are the dominant boundary marker in the study area. They are generally dominated by hawthorn and bramble, with ash standards often forming a common component in hedgerows north of Omagh. Hedgerows in the south of the study area often additionally contain blackthorn and hazel. Where trees are found within the hedges, they are mainly ash under 100yrs, though sycamore, beech and oak spp. of a similar age are not uncommon. More mature trees are rarely found and are discussed below.

The ground flora associated with such hedges is very limited where they occur between agricultural fields, though is often more varied along road verges. Between fields the ground flora is largely the same as the improved grasslands. However, alongside roads, where agricultural improvements have had less of an effect, tussock grass species such as cock's foot *Dactylis glomerata* and false oat grass *Arrhenatherum elatius* are abundant with bush vetch *Viccia sepium*, meadow vetchling *Lathyrus pratensis*, knapweed *Centaura nigra*, smooth hawk's-beard *Crepis capillaris* and cow parsley *Anthriscus sylvestris* also widely found. Some stretches also support fine leaved grass species such as bent *Agrostis* spp. species and fescues *Festuca* spp., though these were less common than the larger grasses, with the latter appearing restricted to the more acidic slopes. These plant species are indicative of dry semi-improved grassland with a more diverse flora, and the grassy banks located beneath hedgerows represented a significant proportion of such habitat within the study area. The more shaded examples of species poor hedges, particularly where management isn't so intense, support abundant ivy *Hedera helix* and common fern species and are generally less species rich.

Most species-poor hedgerows are intensively managed with 'box cutting' a widespread technique limiting the average heights and widths to below 2m. This is particularly common in the north of the study area. However there are concentrations of taller species poor hedges throughout the study area for example in Volume 2: Figure 11.18 or Figure 11.29. Sections of species-poor hedgerow were removed in 2012/2013 in advance of the planned construction of the Proposed Scheme. The areas where hedgerows have been removed are identified in Volume 2, Figures 11.01 – 11.30.

JNCC J2.1.1 Species rich hedges and J2.3.1 species rich hedges with trees

The species rich hedgerows are defined in the NI BAP (2005) as those containing five or more native woody species within a typical 30m stretch. They are not common in the study area, but examples are found throughout. Sleivemore southwards contains the largest number of species rich hedges with higher than average concentrations around Aughnalcoy. Often the best examples are found alongside sunken roads and old tracks where they are likely to be of more ancient origin than those between fields (NI BAP, 2005; NICS 2000). Almost as important as the species composition of these hedges is their structural diversity. The best examples are less intensively managed, higher and wider and therefore likely to be of greater supporting value for a variety of fauna.

These hedgerows contain a greater diversity of woody species often including holly, wild privet *Ligustrum vulgare* and rowan among the more commonly found species. The ground flora is often better than that recorded for species poor hedgerows with many of the species rich hedges supporting woodland ground flora species. These often include false brome *Brachypodium*

© Mouchel 2016

sylvaticum, primrose, herb Robert *Geranium robertianum*, barren strawberry *Potentilla sterilis*, common dog violet and bluebell. Hedge banks within Eco ID Area 1344b support up to seven common fern species along with a variety of typical woodland herb species.

Sections of species-rich hedgerow were removed in 2012/2013 in advance of the planned construction of the Proposed Scheme. The areas where hedgerows have been removed are identified in Volume 2: Figures 11.01 – 11.30.

Examples of species rich hedgerows are associated with Volume 2: Figure 11.05 north of Strabane, and the area west of Omagh (Volume 2: Figure 11.18) and the area north of Aughnacloy (Volume 2: Figure 11.29). Many of these hedges include trees, mostly ash, sycamore, oak and beech, though most are not over 150yrs. However, a few mature trees are found in species rich hedgerows and these are described below.

Treelines/mature trees (habitats in Ireland type WL2)

Mature trees greater than 100 years old are relatively rare within the study area. Older trees within woodlands are discussed above. Outside woodlands, mature trees are limited to a few hedgerows and alongside some of the rivers. Beech, ash, oak and very occasionally birch sp. are the main species recorded. Some of these may qualify as notable, veteran or even ancient following the Ancient Tree Guides No's 3 & 4 (Woodland Trust, 2007).

Mature trees have the potential to host good invertebrate assemblages and so are of potential value to both invertebrates of intrinsic nature conservation interest and to vertebrate species that feed on invertebrates. Mature trees may also support nesting birds and where relevant structural features exist provide bat roosts. If present such species could have policy and legal implications for the Proposed Scheme.

Grasslands and marsh

Grasslands include areas of herbaceous vegetation dominated by grasses and some types of vegetation dominated by rushes *Juncus* spp and sedges *Carex* spp. Grasslands are the dominant habitat within the study area and account for more than ca. 70% of the total non-built up land area. The vast majority of this area consists of intensively managed grazing pasture, with very small amounts of less improved grasslands remaining. Wetter ground supports significant areas of rush dominated grassland and marsh habitats, with scattered fragments of marshy grassland and marsh found throughout the study area.

Improved grassland (JNCC habitat B.4)

Improved agricultural grassland (habitats in Ireland type GA1)

This habitat consists of grasslands 'improved' for agricultural use by the application of chemical and natural fertilisers and often reseeded. It encompasses most of the typical lush green fields characteristic of rural NI which are dominated by a few competitive grass species to the usual detriment of species diversity.

Improved grassland is by far the most frequently occurring habitat in the study area. It is typified by a dominance of agricultural grasses such as perennial ryegrass *Lolium perenne*, Italian ryegrass *Lolium multiflorum*, Yorkshire fog *Holcus lanatus* and meadow grasses *Poa spp.*. There is a very

© Mouchel 2016

limited herb component, normally consisting of clovers *Trifolium spp*., plantains *Plantago spp*., docks *Rumex spp*. and creeping thistle *Cirsium arvense*. Sedges and herbs indicative of less improved conditions are almost universally absent. In addition, virtually all these grassland types lack any physical diversity such as hummocks, hollows or ant hills which would be expected on less disturbed and less managed sites.

The better examples of improved grasslands contain some crested dogs tail *Cynosurus cristatus*, meadow foxtail *Alopecurus pratensis*, sweet vernal grass *Anthoxanthum oderatum*, common cat's ear *Hypochaeris radicata* and autumn hawkbit *Leontodon autumnnalis* among the normal agricultural grass species. These are generally on higher ground or steeper slopes and a typical example can be seen west of Newtonstewart (Volume 2: Figure 11.11). However, this area is still dominated by agricultural species and herbs indicative of improvement and so the majority of their areas are not classified as semi-improved or unimproved grasslands. Sedges are also absent and the herb component is limited to a few common species.

Wetter areas of improved pasture support some large stands of rush-dominated grassland, mostly soft rush *Juncus effusus* with Yorkshire fog, tufted hair grass *Deschampsia cespitosa* and other common herb species. Typical examples can be seen scattered throughout the study area. Areas with greater species diversity are classified as neutral/acid semi-improved or marshy grassland.

Amenity grassland (habitats in Ireland type GA2)

This habitat consists of improved grassland used for recreational purposes. Within the study area these consist of sports fields, school playing fields, large gardens and golf courses, where they are often mixed with WS1 scrub and WD4 plantation woodland.

Large areas of sports fields are located within Strabane alongside the Mourne (Volume 2: Figure 11.07). These are mostly within the town and are not thought to contain any features of significant biodiversity value. There are also 5 golf courses which also support rough grassland possibly of the Habitats in Ireland GS2 type, scrub and woodland.

Semi-natural grasslands (JNCC B.1.2, B.2.2, B.5 & B.6)

Semi-natural grasslands normally constitute those areas where some agricultural improvements have been carried out, but not to the extent that a fairly wide grass, herb and topographical variety have been removed. Within the study area this included grasslands on both neutral and acid soils.

The semi-natural grasslands present are likely to support a diversity of species. It is possible that important flora could be found in some of the better examples along with good invertebrate assemblages. The areas with dense rush coverage may support Irish hare. Some bat species and birds of prey are also likely to use these areas as foraging habitat and the wet grasslands are likely to be used by breeding waders. The marshy grasslands present are likely to support a diversity of species. The presence of these species could have legal and policy implications for the Proposed Scheme.

Wet grassland (habitats in Ireland type GS4)

Wetter rush dominated habitats form the majority of semi improved grassland in the study area, with semi-improved rush pastures distributed throughout and intermixed with improved rush pastures and other grassland communities. The semi-improved neutral and acid rush pasture

© Mouchel 2016

support a wider variety of rush species than the improved areas, including sharp flowered rush *Juncus acutiflorus* and jointed rush *Juncus articulatus* among the soft rush. Although tufted hair grass is often common, there is a greater variety of grass species with sweet vernal grass, Yorkshire fog and creeping bent abundant. A good indicator of this type of grassland differentiating it from poorer types is the presence of common sedges such as oval sedge *Carex ovalis*, glaucous sedge *Carex flacca* or hairy sedge *Carex hirta*. The herb component is also more varied with marsh thistle *Cirsium palustre*, greater bird's-foot-trefoil *Lotus pedunculatus*, devil's-bit scabious *Succisa pratensis*, orchids of the *Dactylorhiza* genus, bulbous buttercup *Ranunculus bulbosus* and cuckooflower *Cardamine pratensis* often present. Good examples of this type of habitat can be seen adjacent to Strabane Canal (Volume 2: Figure 11.07), north of Strabane (Volume 2: Figure 11.05) or close to Knockroe H336960 south of Strabane within an industrial area (Volume 2: Figure 11.08).

More waterlogged examples of wet grassland types also include purple moor grass/rush pastures with a high proportion of broadleaved herbs. These communities generally represent the most floristically diverse of the grassland habitats found in the corridor. However, areas of marshy wet grassland are mostly isolated fragments with none found to be over 1ha. Where they occur they are often associated with modified bogs, either on former bog sites or on wet areas draining from nearby bogs (see the mire and marsh section for a description of some of these habitats). Some mineralisation, an absence of bryophytes as a major component of the flora and a water table normally below ground level distinguishes marshy grasslands from these other wetter habitat types.

The herb component within the study area ordinarily includes those found in the more improved rush pastures, but also meadowsweet *Filipendula ulmaria*, ragged robin *Lychnis flos-cuculi*, marsh cinquefoil *Potentilla palustris*, wild angelica *Angelica sylvestris*, lesser spearwort, horsetails *Equisetum* spp., abundant orchids of the *Dactylorhiza* genus and bottle sedge *Carex rostrata*. A good example can be seen west of Omagh (Volume 2: Figure 11.18)

Neutral grasslands, dry meadows/grassy verges and dry-humid acid grassland (habitats in Ireland types GS1, GS2 and GS3)

Virtually all drier grasslands within the study area have been improved with only a few hilltop locations supporting semi-improved communities, although some examples of very limited extent are found in scattered corners of fields, or on steep banks and some roadsides. The largest area of dry semi-improved grassland are found west of Omagh (Volume 2: Figure 11.18). The dry semi-improved grassland supports a larger percentage of crested dogs tail and sweet vernal grass than sown agricultural species, and less abundant herbs indicative of nutrient enrichment such as docks, nettles and thistle. The two larger areas found in the walkover surveys were on higher ground and supported species indicative of more acid conditions such as tormentil *Potentilla erecta*, heath bedstraw *Galium saxatile* and sheep's sorrel *Rumex acetosella*. This could correspond to the drier examples of the Habitats in Ireland category GS3. However, the most commonly found habitats occur along roadsides, riversides and hedge banks and support a variety of tussock grasses and common flowering herbs corresponding to the Habitats in Ireland category GS2.

Former peat bogs or heaths supporting grass species are described within the modified bog or wet heath habitats as they occur in mosaics with these habitats. Another larger fragment of semi-

© Mouchel 2016

improved grassland of the GS2 type is located immediately north of Strabane Glen ASSI (Volume 2: Figure 11.06). This is dominated by sweet vernal grass and supports a diversity of sedge and herb species. At its northern end it is mixed with wet grassland.

The more acid sites occur on peat substrates less than 0.5m in depth, probably on former bog, but where rushes now predominate. Heath rush *Juncus squarrosus*, heath woodrush *Luzula multiflora*, heath bedstraw and the sphagnum species *Sphagnum capillifolium ssp rubrum*, *Sphagnum capillifolium ssp capillifolium* are characteristic of such sites. These are broadly in agreement with the wetter examples of the Habitats in Ireland GS3 dry-humid acid grassland.

Heath and Dense Bracken

This category consists of habitats with at least a 25% cover of dwarf shrubs on acid soils or peat less than 0.5m in depth. This shallow peat may be natural or the result of historic peat cutting over which vegetation has had a chance to re-colonise. Often heaths occur in mosaics with other habitat types such as mires and acid grassland. They can be divided into wet and dry heaths, with only the former found in the corridor. This category also includes stands of dense bracken.

Dense bracken (JNCC habitat C.1 & C.2)

Dense bracken (habitats in Ireland type HD1)

Dense bracken habitat is a common in the UK and grows in dense stands on heathland, moorland, hillsides and in woodland. This species outcompetes other plants and is damaging to sensitive habitats.

Peatlands

Bogs (JNCC habitat E.1.2, E.1.7 & E.4)

Raised, lowland blanket and cut over bogs (habitats in Ireland type PB1, PB4 & PB5)

Bogs of relevance to the assessment are classed as ombrotrophic mires. These are defined as areas of peat exceeding 0.5m in depth which rely solely on rain water for their moisture and nutrient supply. These correspond to the Habitats in Ireland categories PB1 & PB4. The western oceanic bog type typical of NI are not found throughout the rest of Europe (Lindsay, 1995) and they have suffered such a huge decline in the UK in the past 100yrs (NI BAP, 2005) that they are now considered among the rarest and most valuable habitats in NI. ‘Active raised bogs’ are an Annex I Priority habitat under the Habitats Directive 1992 with Tully Bog SAC (Volume 2: Figure 11.16), designated on this basis, are present within the study area.

NI has some of the best examples of lowland raised bogs in the UK (Lindsay, 1995) with a large concentration of this habitat around Omagh. However, none of the bogs considered for this assessment are in a pristine state, with most historically cut, drained, burnt or afforested. However, the severity of such modification varies considerably (NI BAP, 2005). The JNCC Phase 1 and Habitats in Ireland categories only distinguish between intact and modified or cut over bogs, which does not adequately describe the diversity of habitats found in the course of the walkover surveys. This section therefore classifies the bogs into categories contained within the Scottish Natural Heritage publication *Bogs: the Ecology, Classification and Conservation of Ombrotrophic Mires* (Lindsay, 1995).

© Mouchel 2016

A good description of the ecology of raised bogs with definitions of terms such as active surface and lagg can be found in Chapter 1 of Lindsay (1995). This describes the main factors used in assessing their condition as their intact surface, natural vegetation and hydrological characteristics. Lindsay divides bogs into two main types: primary and secondary with the former retaining their original surface and the latter cut over. Within these two types there is a further subdivision between those where there is a typical bog flora coverage – active, and those where factors have reduced or removed their coverage - moribund. It should be remembered that many types of modification can occur in any one site, but for the purposes of this report each bogs' dominant features are described only.

This extra detail takes into account the rarity of these habitats, the NI BAP which includes modified bogs, and the inclusion of 'degraded raised bogs still capable of natural regeneration' within Annex I to the Habitats Directive, 1992.

Natural primary bog – modified

The quality of near natural bogs includes those with an intact surface often displaying a classic dome shape on raised bog sites with only minor peripheral cutting. Nevertheless, the physical structure of the surface has been simplified due to drainage with the loss of many of the *Sphagnum* hollows and bog pools. The natural lagg is also typically absent, having been removed by agricultural improvement at the bog periphery. Only a few examples of bogs of this quality were found inside the study area with Tully Bog SAC (Volume 2: Figure 11.16) and Tattykeel Bog (Volume 2: Figure 11.20) the only surviving sites. McKean's Moss ASSI, immediately adjacent to the study area (Volume 2: Figure 11.05) is also in this category

Sphagnum mosses are still typically abundant on these bogs with scattered pools, though hummocks tend to be small and generally formed by *Sphagnum capillifolium ssp rubellum & ssp capillifolium* only. *S. papillosum* and *S. magellanicum* are fairly common, with *S. palustre* and *S. cuspidatum* in some of the pools. Other abundant plants are common cotton grass *Eriophorum angustifolium* and deer grass *Trichophorum cespitosum*. The wetter areas support abundant bog asphodel *Narthecium ossifragum*, round leaved sundew *Drosera rotundifloium* and white beak-sedge *Rhynchospora alba*. Hare's tail cotton grass *Eriophorum vaginalis*, ling heather *Caluna vulgaris* and cross leaved heath *Erica tetralix* are frequently found, but not dominant over the surfaces.

Even these sites lack many of the features classically associated with natural ombrotrophic mires such as defined topographical variety, extensive sphagnum lawns or abundant surface pools. In all cases they are dried to some extent by peat cutting. Tattykeel Bog (Volume 2: Figure 11.20) is currently being mechanically milled in part for peat extraction and Tully Bog SAC (Volume 2: Figure 11.16) & McKean's Moss (Volume 2: Figure 11.05) are being encroached in some areas by downy birch and Scot's pine. Species typical of raised bogs, but not recorded in the walkover surveys are a wider variety of *Drosera spp*. the oblong leaved and greater sundew, a wider variety of *Sphagnum* species and common butterwort *Pinguicula vulgaris*. Their absence is an indication of the level of surface drying that has already taken place.

Moribund primary bog

These bogs have intact surfaces, but have either been burnt or drained so that the 'natural' vegetation is now either absent or dominated by dwarf shrubs. This type is fairly common among

© Mouchel 2016

those surveyed, with several examples >1ha. In all cases this type is found alongside secondary bog where the peripheries of its former extent have been cut over.

The flora is similar to that found in the primary modified bogs, though ling heather, hare's tail cotton grass and cross leaved heath generally dominant at the expense of *Sphagnum* coverage. The *Sphagnum* species that are present are often dominated by *S. capillifolium spp*. indicative of drier conditions. The surfaces are drier, almost lacking any pools and are often suffering encroachment by downy birch and willow spp. Bilberry *Vaccinium myrtillis* was also found on the drier sites along with bog myrtle *Myrica gale*. The better examples of this habitat type tended to be the larger sites, often close to primary modified bog sites, that displayed some micro-vegetation patterns and had suffered less encroachment by scrub. Good examples were found within parts of Tattykeel Bog (Volume 2: Figure 11.20), which both covered extensive areas with reasonably abundant *Sphagnum* coverage.

Active secondary bog

This habitat type consists of bogs that have been cut over, but where the water tables have stabilised and so are not necessarily drying. Secondary *Sphagnum* growth covers much of the surface and sufficient peat depth remains for the vegetation to be rooted in acid peat.

Bogs displaying these characteristics are fairly common south of Strabane, often around the edges of primary modified or moribund surfaces, but sometimes over entire sites. Most often they are surrounded by drier birch woodland which is encroaching upon the wetter areas.

The flora is often superficially similar to that of primary bogs, but is likely to lack the diversity of *Sphagnum* mosses and other species characteristic of primary bogs. Often extensive pools and carpets of *Sphagnum palustre* were found in the wetter areas, with drier areas often forming raised ridges of peat left over from cutting, dominated by ling heather closer to the primary moribund vegetation type. Wavy hair grass, cotton grasses and purple moor grass are also abundant on such sites.

Better examples contain a variety of *Sphagnum* and other bog species, with pools, ditches and adjacent areas of marsh adding to their diversity. The area north of Omagh (Volume 2: Figure 11.16) contains a small, but very good example of this, as are parts of Tattykeel Bog (Volume 2: Figure 11.20) and the area west of Omagh (Volume 2: Figure 11.18). The poorer examples are drier, lacking associated features such as pools and *Sphagnum* tussocks that can increase their diversity or are dominated by purple moor grass. The area west of Garvaghy (Volume 2: Figure 11.24) provides a good example of relatively species poor, scrub dominated bog sites. This is in the process of encroachment by bog woodland WN7 with birch dominating over much of their surfaces, for example many of the former bogs west of Omagh (Volume 2: Figure 11.18). Most frequently mixtures of all these secondary types are found in the same site.

Moribund secondary bog – milling

These bogs have been mechanically milled, with efficient drainage ditches drying their surface. Due to vegetation removal and the effective draining it is unlikely that an active bog could regenerate on such sites (Lindsay, 1995). Only part of Tattykeel Bog (Volume 2: Figure 11.20) currently falls into this category.

© Mouchel 2016

Freshwater

These habitats include water lying beyond the limits of swamps and emergent vegetation, both brackish and freshwater. Within the corridor freshwater habitats comprise rivers, ponds, lakes, water filled quarries and wet ditches.

Swamps (JNCC habitat F.1 & F.2)

Reed and large sedge swamps and tall herb swamps (habitats in Ireland FS1 & FS2).

These categories include habitats dominated by tall emergent vegetation, normally found close to open or running water and in standing water for much of the year. It is not a common habitat in the corridor and only four significant stands are recorded on the Phase 1 Map. However, smaller areas may be unmapped and scattered throughout the study area.

The largest example is within the Foyle and Tributaries SAC (Volume 2: Figure 11.01 and Figure 11.02). It is over 17ha of waterlogged ground dominated by reedmace *Typha spp.* and scattered willow sp., meadowsweet, common valerian *Valeriana officinalis* and wild angelica were also recorded. It was not possible to access this site to gain more detailed flora lists due to the waterlogged ground. A smaller area of common reed *Phragmites australis* dominated vegetation is found further north on the banks of the Foyle (also within the SAC boundary).

Swamp habitats have the potential to support a variety of notable fauna. Nesting birds, amphibians and notable invertebrates may also utilise this habitat.

Lakes and ponds (JNCC habitat G.1)

This category includes both artificial and natural water bodies, with those found within the corridor consisting mainly of artificial ponds, natural field ponds, fishing lakes and water collecting in quarries. Due to the lack of limestone substrate within the corridor, particularly valuable water bodies such as Turloughs are likely to be absent.

Standing waters are a widespread habitat with 52 examples identified in walk over surveys or from aerial photography. The largest numbers are between Strabane and Omagh with a concentration north and south of the River Derg. All those found are small with only one over 1ha (the flooded quarry at Ch. 20500), though it should be noted that the NI HAPs *eutrophic* and *mesotrophic standing waters* and marl lakes specifically state no minimum size limits (NIBAP 2005).

The best examples of standing water display an apparent lack of pollution, have abundant aquatic and emergent vegetation, have associated habitats of a high value such as wet woodland, and have a high likelihood of supporting notable fauna. Those included within Tables 11E.16 - 18 are likely to correspond to the Habitats in Ireland categories FL1, 2 & 4. Such examples are not common, with the majority of open water habitats small and/or likely to be disturbed and enriched by agriculture or quarrying. Typical vegetation of the higher quality sites includes emergent species such as reedmace, reed canary grass, and various rushes, with aquatic vegetation such as yellow waterlilly *Nuphar lutea*, pondweeds *Potamogeton* spp. also found. Most standing water bodies appear to be artificial, though not necessarily recent, and many have been created for hunting wildfowl or fishing.

© Mouchel 2016

Examples of poor quality water bodies appear fairly common and are scattered throughout the study area. These poorer examples are generally very small, under 0.25ha, and seasonally dry. Many are likely to correspond to the Habitats in Ireland category FL5. Field ponds are fairly common often with few adjacent habitats of interest, as are ponds within quarries. Often they appear subject to agricultural or industrial pollution.

Running water (JNCC habitat G.2)

Rivers (habitats in Ireland type FW1 and FW2)

This section covers rivers and burns of various sizes corresponding to the Habitats in Ireland categories FW1 eroding/upland rivers and FW2 depositing/lowland rivers. Many of the rivers are of sufficient size to constitute the largest & some of the most valuable semi-natural features in the study area and due to legal designations some of the most protected.

Five rivers receive designations as ASSI and SAC, primarily for their populations of Atlantic salmon and aquatic vegetation. As a result of these designations all significant water courses in the corridor were subjected to a River Habitat Survey following Environment Agency guidelines (Environment Agency, 2003). These surveys provided scores for each river's suitability for significant fauna, focusing on suitability for salmonids, diversity of positive features and naturalness. Details of the methodology, habitat description and RHS scores for each river are presented in Volume 3 – Chapter 11 - Appendix 11B.

Most of the large rivers within the study area are located in the north of the scheme, including the Foyle, Mourne and Finn, all designated as SAC. The Foyle is tidal between New Buildings and Strabane and supports some extensive reedbeds and mudflats, both habitats types that are included within NI BAPs. The Mourne and Finn are not tidal and have a rocky substrate, with the former highly modified as it flows through Strabane. Most of the bankside vegetation along these rivers constitutes improved grassland, scrub and tall ruderal vegetation. Several smaller channels flow east-west into the Foyle including the Burn Dennet and Cavanalee which are considered highly suitable for spawning salmonids. The latter also flows through an impressive gorge with areas of semi-natural ancient woodland on its slopes.

The Mourne, Derg and Owenkillew which are designated as ASSI / SAC are within the study area between Strabane and Omagh. The Strule is also a large river, but is not designated. These rivers have a variety of boulder, rock, cobble, pebble and gravel substrates. The bankside vegetation comprises stretches of very high quality woodland with some semi-natural ancient woodland included within the SAC boundaries. Also rows of mature trees, scrub, tall ruderals and improved pasture are found alongside these large rivers. The numerous smaller channels in this section vary in quality with some very good examples such as Creevan and Gillygooly Burns containing a high diversity of river features and supporting woodland bankside vegetation. The Gillygooly in particular was of note for several mature trees within the woodland along its banks and the absence of any invasive weeds.

The desk study undertaken showed that the Derg, Fairy Water and Gillygooly all receive a GQA score of 'very good' for their biological quality, and all these rivers scored good, fairly good or fair for their biological and chemical assessments.

© Mouchel 2016

The rivers in the south of the study area are generally smaller than those north of Omagh, and none receive legal designations. All contain cobble, pebble or gravel substrates with a variety of flow types recorded in most. The majority of the bankside vegetation consists of improved grassland, although patches of woodland are found along all rivers surveyed, with an area alongside Routing Burn possibly semi-natural ancient woodland. The River Blackwater has a calcareous chemistry and flows through some large areas of riparian woodland. River 33 flowing near Kilgreen is an example of an FW1 eroding/upland channel and flows through some steep sided valleys and woodland close to Knockmany Forest.

The desk study shows that the Drumragh River and Routing Burn received 'very good' scores for their biological assessments. The remaining rivers surveyed all received good, fairly good or fair scores for their GQA.

Many of the rivers within the corridor have the potential to support otter, nesting birds and invertebrates. The River Blackwater is known to support white clawed crayfish. The confirmed presence of many of these species could give rise to significant legal consequences.

Drainage ditches (habitats in Ireland type FW4)

These features are found in very many of the fields and bogs in the study area. They are characterised by their artificial origins for drainage purposes, silt/peat substrate and a slower flow than the natural streams and burns, sometimes resulting in standing water. Very often the water level fluctuates throughout the year with many dry examples choked by tall herb vegetation found throughout the corridor. They can be very important for both their aquatic habitats and their association with adjacent habitats.

The best ditch networks are on the Foyle & Finn floodplains in the north of the study area, with good examples close to McKean's Moss ASSI and grassland adjacent to the River Finn SAC. These contain aquatic vegetation, large sedges and a mixture of emergent herbs.

The majority of wet ditches do not contain such a diversity of aquatic plants. Most are dominated by rushes and contain some emergent vegetation such as reedmace or reed canary grass *Phalaris arundinacea*, with tall herbs also very common in the drier examples particularly willowherbs *Epilobium* spp., thistles, rushes and meadowsweet. Many are associated with bogs, where they reduce the quality of these valuable habitats by draining their surfaces. Some of the poorest examples appear polluted with effluent, such as at H342988 adjacent to the water treatment works west of Strabane. The presence of invasive flora species listed in Schedule 9 to the Wildlife and Natural Environment Act (Northern Ireland) 2011 and agricultural pollution were common features of these ditches greatly reducing many of their biodiversity values.

Ditches, and their ruderal/rough grassland edges may act as wildlife corridors for smaller notable fauna such as amphibians and common lizard. Some of the better examples could also support good invertebrate assemblages. The presence of notable fauna could have legal and policy implications for the Proposed Scheme.

© Mouchel 2016

Littoral sediment (JNCC habitat H.1.1 & H.2.4)

Sand shores and mud shores (habitats in Ireland type LS2 & LS4)

These coastal habitats consist of littoral sediments principally within the intertidal zone. They are found throughout the coast of NI and the only examples of relevance to this report are located along the northern parts of the River Foyle, within the Foyle and Tributaries SAC (Volume 2: Figure 11.01 and Figure 11.02).

Littoral mud/sand often support substantial invertebrate communities and those along the Foyle may provide valuable foraging areas for wintering birds from the nearby Lough Foyle SPA.

Cultivated and built land

Cultivated land (JNCC habitat J.1.1)

Arable crops (habitats in Ireland type BC1)

These habitats consist of the cultivated ground planted with arable crops found widely throughout NI and the study area. Though they are widespread, improved pasture for grazing cattle and sheep is far more abundant. The largest proportion of arable land is located in the study area north of Strabane, with lesser amounts in comparison to grazing land in the study area between Strabane and Aughnacloy. Most are planted with cereal crops, but maize, root crops and legumes are also present. More valuable components such as wildflowers and arable field margins were found to be absent from those areas surveyed.

Built land (JNCC habitat J.2.5, J.2.4 & J.3.6)

Stonewalls and other stone work (habitats in Ireland type BL1)

Old stone walls are a fairly common feature in the vicinity of the Proposed Scheme, generally forming relict field boundaries now often re-enforced by fences and more recently by planted hedgerows. The flora associated with walls is therefore similar to that detailed in the hedgerow section above, although navelwort *Umbilicus rupestris*, harts tongue *Phyllitis scolopendrium*, maiden hair spleenwort *Asplenium trichomanes* and *Sedum spp.* are commonly found on the older, less exposed walls. Heath species such as ling heather and bilberry were also commonly found growing on old walls within upland habitats. Where stone walls and hedges occur together this may increase their combined biodiversity value by adding extra niches for invertebrates and other fauna.

Stone walls can be of supporting value for invertebrate assemblages and of particular value to common lizards by supplying ample refuge, foraging and basking sites. If present, such species could have policy and legal implications for the Proposed Scheme.

Built areas (habitats in Ireland type BL3)

This category includes all built land and artificial surfaces such as car parks and roads. They are mostly modern residential buildings, with industrial sites located around Strabane and Omagh. The most ecologically valuable features within built areas are the many stone bridges across rivers, numerous old or abandoned farm buildings and some large historic buildings in Strabane and Newtownstewart.

© Mouchel 2016

Disturbed ground

Disturbed ground (JNCC habitat I.2, C.1.3.1 & J.4)

Quarries and mines and refuse (habitats in Ireland types ED4 & ED5)

These habitats include spoil heaps and working quarries and are marked on the accompanying Stage 2 Habitat Maps. Five such sites are located within the corridor, with one former quarry currently used as a landfill site. Many of the quarries appeared to contain standing water and to have scrub, bracken or woodland around their edges, all of which could be of some value to fauna.

Re-colonising bare ground (habitats in Ireland type ED3)

This category includes a wide variety of habitats but in the study area vegetation characterised by an abundance of tall competitive herb species are the most common. The tall herb habitat is common and occurs along many riverbanks, roadsides and in waste ground and woodland edges across the study area. The tall ruderal habitats mainly consist of common species such as willowherbs and thistles, though dense stands of species indicative of nutrient enrichment such as common nettle or docks were also present.

Of greater significance are the widespread and often dense stands of non-native invasive species. Japanese knotweed *Fallopia japonica*, giant knotweed *Fallopia sachalinensis*, Himalayan balsam *Impatiens glandulifera*, giant hogweed *Heracleum mantegazzianum*, bamboo species *Bambusa* sp. and giant rhubarbs *Gunnera* sp. are found in many locations within the study area. Rivers and woodlands are particularly badly affected with Japanese knotweed forming a continuous riverside habitat along several stretches exceeding 100m along the Burn Dennet. All of the rivers, with the notable exception of the Gillygooly, are badly affected with invasive species forming much of their bankside vegetation. Himalayan balsam and Japanese knotweed also colonise areas away from rivers, including a large proportion of the field layer in some woodland blocks within Mountjoy Forest (Volume 2: Figure 11.15).

Tall herbs can support a variety of fauna as these may represent the least disturbed areas of habitat in agricultural surroundings. It is possible that nesting birds, mammals, reptiles and amphibians use such habitats for sheltering and foraging. If confirmed in this habitat, their presence could give rise to additional significant legal and policy implications for the Proposed Scheme.

Japanese knotweed, Himalayan balsam and giant hogweed are listed on Part II of Schedule 9 to the Wildlife and Natural Environment Act (Northern Ireland) 2011) which states several offences related to causing their spread in the wild.

Indicative species lists for baseline habitats

Tables 11E.1 – 11E.21 present indicative species for each of the habitats identified in the walkover surveys. The lists are based on the findings from the Phase 1 Habitat surveys for this Proposed Scheme. They do not represent the species present at any one site, but rather are a guide to those species typically representative of such habitats. Key indicators for many of the habitats are highlighted with an asterisk.

© Mouchel 2016

Table 11E.1 Generic species typically found within woodland type WN1

Latin name	Common name
Quercus petraea	sessile oak*
Fraxinus excelsior	ash
Rubus fruticosus agg.	bramble
Sorbus acuparia	rowan*
Ilex aquifolium	holly*
Lonicerum periclymenum	honeysuckle*
Luzula sylvatica	great-wood rush*
Hyacinthoides non-scripta	bluebell
Geum urbanum	wood avens
Geranium robertianum	herb robert
Stachys sylvatica	greater stichwort
Viola riviniana	common dog violet
Oxalis acetosella	wood-sorrel
Blechnum spicant	hard fern*
Dryopteris filix-mas	male fern*
Dryopteris dilatata	broad buckler fern*

Table 11E.2 Generic species list for oak – ash – hazel woodlands type WN2

Latin name	Common name
Corylus avellana	hazel*
Fraxinus excelsior	ash*
Quercus spp.	oak sp.*
Fagus sylvatica	beech*
Acer pseudoplatanus	sycamore
Rubus fruticosus agg.	bramble
Crataegus monogyna	hawthorn
Sorbus acuparia	rowan
Ilex aquifolium	holly
Sambucus nigra	elder
Brachypodium sylvaticum	false brome
Primula vulgaris	primrose*
Hyacinthoides non-scripta	bluebell*
Anemone nemorosa	wood anemone*
Geum urbanum	wood avens*

© Mouchel 2016

Latin name	Common name
Geranium robertianum	herb robert
Stachys sylvatica	greater stichwort*
Viola riviniana	common dog violet*
Oxalis acetosella	wood sorrel*
Arum maculatum	Lords and ladies*
Potentilla sterilis	barren strawberry*
Carex sylvatica	wood sedge*
Carex remota	remote sedge*
Dryopteris filix-mas	male fern
Anthyrium filix-feminina	lady fern
Dryopteris dilatata	broad buckler fern

Table 11E.3 Generic species list for wet pedunculate oak – ash woodlands type WN4

Latin name	Common name
Corylus avellana	hazel*
Fraxinus excelsior	ash*
Quercus spp.	oak sp.*
Acer pseudoplatanus	sycamore
Rubus fruticosus agg.	bramble
Sorbus acuparia	rowan
Ilex aquifolium	holly
Sambucus nigra	elder
Primula vulgaris	primrose
Hyacinthoides non-scripta	bluebell
Geum urbanum	wood avens
Geranium robertianum	herb robert
Stachys sylvatica	greater stichwort*
Viola riviniana	common dog violet
Oxalis acetosella	wood sorrel*
Carex sylvatica	wood sedge*
Carex remota	remote sedge*
Dryopteris filix-mas	male fern
Anthyrium filix-feminina	lady fern
Dryopteris dilatata	broad buckler fern
Luzula sylvatica	greater woodrush*

© Mouchel 2016

Latin name	Common name
Chrysosplemium oppositifolium	opposite leaved golden saxifrage*
Circaea lutetiana	enchanter's nightshade*
Polypodium vulgare	common polypody*
Phyllitis scolopendrium	hart's tongue*

Table 11E.4 Generic species list for wet willow – alder – ash woodlands type WN6

Latin name	Common name
Salix fragilis	crack willow*
Salix cinerea	grey willow*
Salix caprea	goat willow*
Fraxinus excelsior	ash*
Alnus glutinosa	alder*
Betula pubescens	downy birch
Rubus fruticosus agg.	bramble agg.
Molinia caerulea	purple moor grass*
Agrostis stolonifera	common bent*
Glyceria fluitans	floating sweet grass
Holcus lanata	Yorkshire fog
Anthoxanthumm oderatum	sweet vernal grass
Urtica dioica	common nettle
Equisetium palustre	marsh horsetail
Impatiens glandulifera	Himalayan balsam
Fallopia japonica	Japanese knotweed
Ranunculus repens	creeping buttercup
Ranunculus flammuli	lesser spearwort*
Chrysosplenium oppositifolium	opposite leaved golden saxifrage
Filipendula ulmaria	meadowsweet
Caltha palustris	marsh marigold*
Carex remota	remote sedge*
Dryopteris filix-mas	male fern
Anthyrium filix-feminina	lady fern*
Dryopteris dilatata	broad buckler fern
Polypodium vulgare	polypody
Phyllitis scolopendrium	hart's tongue

© Mouchel 2016

Table 11E.5 Generic species list for bog woodland type WN7

Latin name	Common name
Betula pubescens	downy birch*
Betula pendula	silver birch
Ulex sp	gorse
Salix cinerea	grey willow*
Salix caprea	goat willow
Sorbus acuparia	rowan
Ilex aquifolium	holly
Rubus fruticosus agg.	bramble
Salix aurita	eared willow
Molinia caerulea	purple moorgrass*
Dryopteris dilatata	broad buckler fern*
Sphagnum palustre	a Sphagnum moss*
Sphagnum fallax	a Sphagnum moss*
Calluna vulgaris	ling heather
Vaccinium myrtilis	bilberry

Table 11E.6 Generic species list for scrub

Latin name	Common name
Crataegus monogyna	hawthorn*
Fraxinus excelsior	ash
Ulex sp	gorse*
Prunus spinosa	blackthorn*
Rubus fruticosus agg.	bramble
Sorbus acuparia	rowan
Sambucus nigra	elder
Rosa canina	dog rose
Ulmus spp.	elm spp.
Salix caprea	goat willow*
Salix aurita	eared willow
Salix cinerea	goat willow

© Mouchel 2016

Table 11E.7 Generic species list for improved grasslands

Latin name	Common name
Lolium perenne	perennial ryegrass*
Lolium multiflora	Italian ryegrass*
Holcus lanata	Yorkshire fog*
Poa trivialis	rough meadowgrass*
Agrostis stolonifera	common bent
Agrostis capillaris	creeping bent
Dactylis glomerata	cock's foot
Phleum pratense	Timothy
Alopecurus pratensis	meadow foxtail
Rumex obtusifolium	broad leaved dock*
Cirsium arvense	creeping thistle*
Cerastium fontanum	common mouse ear
Triflolium repens	white clover*
Plantago lanceolata	ribwort plantain*
Taraxacum officinale agg.	dandelion*
Plantago major	greater plantain
Senecio jacobaea	common ragwort
Anthoxanthum oderatum	sweet vernal grass
Cynosurus cristatus	crested dogs tail
Cirsium vulgare	spear thistle
Ranunculus repens	creeping buttercup*
Juncus effusus	soft rush*
Deschampsia cespitosa	tufted hair grass*
Ranunculus acris	bulbous buttercup

Table 11E.8 Generic species list for dry neutral semi-improved grassland

Latin name	Common name
Holcus lanata	Yorkshire fog
Agrostis stolonifera	common bent*
Agrostis capillaris	creeping bent*
Dactylis glomerata	cock's foot
Anthoxanthum oderatum	sweet vernal grass*
Cynosaurus cristatus	crested dog's tail*

© Mouchel 2016

Latin name	Common name
Phleum pratense	timothy
Juncus acutiflorus	sharp flowered rush
Vicia sepium	bush vetch
Juncus articularis	jointed rush
Carex ovalis	oval sedge*
Carex flacca	*glaucus sedge**
Carex hirta	*hairy sedge**
Senecio palustre	marsh ragwort
Potentilla anserina	silverweed
Leontodon autumnalis	Autumn hawkbit
Centaura nigra	knapweed
Cirsium palustre	marsh thistle
Succisa pratensis	devil's-bit scabious*
Lotus pedunculatus	greater bird's foot trefoil*
Ranunculus repens	creeping buttercup
Juncus effusus	soft rush
Dactylorhiza spp.	common spot/heath orchid*
Deschampsia cespitosa	tufted hair grass
Ranunculus acris	bulbous buttercup

Table 11E.9 Generic species list for damp neutral semi-improved grassland

Latin name	Common name
Holcus lanata	Yorkshire fog
Agrostis stolonifera	common bent*
Agrostis capillaris	creeping bent*
Dactylis glomerata	cock's foot
Anthoxanthum oderatum	sweet vernal grass*
Cynosaurus cristatus	crested dog's tail*
Phleum pratense	timothy
Juncus acutiflorus	sharp flowered rush
Vicia sepium	bush vetch
Juncus articularis	jointed rush
Carex ovalis	oval sedge*
Carex flacca	*glaucus sedge**
Carex hirta	*hairy sedge**

© Mouchel 2016

Latin name	Common name
Senecio palustre	marsh ragwort
Potentilla anserina	silverweed
Leontodon autumnalis	Autumn hawkbit
Centaura nigra	knapweed
Cirsium palustre	marsh thistle
Succisa pratensis	devil's-bit scabious*
Lotus pedunculatus	greater bird's foot trefoil*
Ranunculus repens	creeping buttercup
Juncus effusus	soft rush
Dactylorhiza spp.	common spot/heath orchid*
Deschampsia cespitosa	tufted hair grass
Ranunculus acris	bulbous buttercup

Table 11E.10 Generic species list for acid semi-improved grasslands

Latin name	Common name
Agrostis stolonifera	common bent
Agrostis canina	velvet bent*
Festuca spp.	Fescue spp*
Anthoxanthum oderatum	sweet vernal grass
Deschampsia felxuosa	wavy hair grass*
Juncus acutiflorus	sharp flowered rush*
Juncus articulatus	jointed rush*
Juncus squarrosus	heath rush*
Luzula multiflora	heath woodrush*
Carex ovalis	oval sedge
Senecio palustre	marsh ragwort
Leontodon autumnalis	Autumn hawkbit
Potentilla anserina	silverweed
Cirsium palustre	marsh thistle
Succisa pratensis	devil's-bit scabious
Juncus effusus	soft rush
Potentilla erecta	tormentil*
Galium saxatile	heath bedstraw*
Dactylorhiza spp.	common spot/heath orchid
Sphagnum spp.	Sphagnum mosses*

© Mouchel 2016

Table 11E.11 Generic species list for marshy grasslands

Latin name	Common name
Holcus lanata	Yorkshire fog
Agrostis stolonifera	common bent
Juncus acutiflorus	sharp flowered rush
Juncus articulatus	jointed rush
Senecio palustre	marsh ragwort
Potentilla anserina	silverweed
Potentilla palustris	marsh cinquefoil*
Cirsium palustre	marsh thistle*
Lychnis flos-cuculi	ragged robin*
Ranunculus flammuli	lesser spearwort*
Succisa pratensis	devil's-bit scabious
Angleica sylvestris	wild angelica*
Fillipendula ulmaria	meadowsweet*
Valeriana offcinalis	common valerian
Iris psuedacorus	yellow flag iris
Myosotis laxa	tufted forget-me-not
Lotus pedunculatus	greater bird's foot trefoil
Ranunculus repens	creeping buttercup
Juncus effusus	soft rush
Equisetium palustre	marsh horsetail*
Equisetium telmateia	great horsetail*
Dactylorhiza spp.	common spot/heath orchid
Deschampsia cespitosa	tufted hair grass
Ranunculus acris	bulbous buttercup
Carex rostrata	bottle sedge*
Carex nigra	common sedge

Table 11E.12 Generic species list for tall herb and fern habitats

Latin name	Common name
Urtica dioica	common nettle
Rumex obtusifolium	broad leaved dock
Heracleum sphondylium	hogweed
Anthriscus sylvestris	cow parsley
Cirsium arvensis	creeping thistle

© Mouchel 2016

Latin name	Common name
Cirsium vulgare	spear thistle
Epilobium montanum	broad leaved willowherb
Chamerion angustifolium	rosebay willowherb
Pteridium aquilinum	bracken
Fallopia japonica	Japanese knotweed
Heracleum mantegazzianum	giant knotweed
Impatiens glandulifera	Himalayan balsam
Bambusa sp.	bamboo sp.
Gunnera sp.	giant rhubarbs

Table 11E.13 Generic species list for wet dwarf shrub heath

Latin name	Common name
Calluna vulgaris	ling heather*
Erica tetralix	cross leaved heath*
Erica cinerea	bell heather
Ulex sp.	gorse sp*
Juncus squarrosis	heath rush*
Luzula multiflora	heath woodrush*
Molinia caerulea	purple moor grass*
Agrostis canina	velvet bent*
Deschampsia flexuosa	wavy hair grass*
Carex panacea	carnation sedge*
Eriophorum vaginatum	hare's tail cotton grass
Carex binervis	green ribbed sedge*
Carex demissa	common yellow sedge*
Carex ovalis	oval sedge*
Pedicularis sp	lousewort*
Galium saxatile	heath bedstraw*
Vaccinium myrtillis	billberry
Polygalia sp.	milkwort*
Trichophorum cespitosum	deer grass
Succisa pratensis	devil's bit scabious
Dactylorhiza sp.	dactylorhiza genus orchids
Potentilla erecta	tormentil*
Anthoxanthum oderatum	sweet vernal grass

© Mouchel 2016

Latin name	Common name
Juncus articularis	jointed rush
Juncus acutiflorus	sharp flowered rush
Juncus effusus	soft rush
Holcus lanata	Yorkshire fog
Sphagnum spp.	Sphagnum mosses*

Table 11E.14 Generic species list for natural primary bog - modified

Latin name	Common name
Calluna vulgaris	ling heather
Erica tetralix	cross leaved heath
trichophorum cespitosum	deer grass*
Rhynchospora alba	white beak sedge*
Juncus squarrosis	heath rush
Luzula multiflora	heath woodrush
Molinia caerulea	purple moor grass
Eriophorum angustifolium	common cotton grass
Narthecium ossifragum	bog asphodel*
Carex panicea	carnation sedge
Eriophorum vaginatum	hare's tail cotton grass
Carex binervis	green ribbed sedge
Drosera rotundifloium	round leaved sundew
Shagnum palustre	A sphagnum moss
Sphagnum capillifolium sp capillifolium	A sphagnum moss
Sphagnum capillifolium sp rubellum	A sphagnum moss
Sphagnum magellanicum	A sphagnum moss*
Sphagnum papillosum	A sphagnum moss*
Sphagnum cuspidatum	A sphagnum moss*
Sphagnum squarrosum	A sphagnum moss*
Grimmia sp	A moss
Cladonia sp	A lichen
Betula pubescens	downy birch

Table 11E.15 Generic species list for secondary moribund bog

Latin name	Common name
Calluna vulgaris	ling heather*
Erica tetralix	cross leaved heath*

© Mouchel 2016

Latin name	Common name
Betula pendula	downy birch*
Salix cinerea	grey willow
Salix aurita	eared willow
Rubus fruticosus agg.	bramble
Dryopteris dilatata	broad buckler fern
Molinia caerulea	purple moor grass
Eriophorum vaginatum	hare's tail cotton grass*
Trichophorum cespitosum	deer grass
Sphagnum capillifolium ssp rubellum	A sphagnum moss*
Sphagnum capillifolium ssp capillifolium	A sphagnum moss*
Sphagnum palustre	A sphagnum moss*
Sphagnum fallax	A sphagnum moss
Grimmia spp.	A moss
Cladonia spp.	A lichen*
Ulex sp	gorse sp.*
Sorbus acuparia	rowan
Vaccinium myrtillis	bilberry*
Myrica gale	bog myrtle*
Narthecium assifragum	bog asphodel
Drosera sp.	sundew sp.

Table 11E.16 Generic species list for swamp

Latin name	Common name
Typha latifolia	reedmace*
Phalaris arundicea	reed canary grass*
Phragmites australis	common reed*
Filipendula ulmaria.	meadowsweet
Angelica sylvestris	wild angelica
Salix cinerea	grey willow
Valeriana officinalis	common valerian
Salix fragilis	crack willow

Table 11E.17 Generic species list for standing water

Latin name	Common name
Nuphar lutea	yellow water lilly
Potamogeton sp	pond weed sp

© Mouchel 2016

Callitriche sp.	water starwort
Typha latifolia	reedmace
Phalaris anrundicea	reed canary grass
Sparganium erectum	branched bur-reed
Equisetium fluviatale	water horsetail
Iris pseudacorus	yellow flag iris
Juncus effusus	soft rush
Schoenoplectus lacustris	common club-rush
Juncus articulatus	jointed rush

Table 11E.18 Generic species list for ditches

Latin name	Common name
Potamogeton sp	pond weed sp
Callitriche sp.	water starwort
Phragmites australis	common reed
Typha latifolia	reedmace
Phalaris anrundicea	reed canary grass
Iris psuedacrous	yellow flag iris
Lemna minor	duckweed
Equisetium fluviatale	water horsetail
Veronica beccabunga	brooklime
Lycopus europaeus	gypsywort
Polygonum amphibian	amphibious bistort
Philipendula ulmaria	meadowsweet
Epilobium hirsutum	great willowherb
Chamerion angustifolium	rosebay willowherb
Juncus effusus	soft rush
Ranunculus flammuli	lesser spearwort
Carex rostrata	bottle sedge

Table 11E.19 Generic species list for species poor hedges

Latin name	Common name
Crataegus monogyna	hawthorn
Fraxinus excelsior	ash
Acer pseudoplatanus	sycamore
Ulex sp	gorse
Quercus sp.	oak sp.

© Mouchel 2016

Latin name	Common name
Prunus spinosa	blackthorn
Rubus fruticosus agg.	bramble
Corylus avellana	hazel
Holcus lanata	Yorkshire fog
Dactylis glomerata	cock's foot
Arrhenatherum elatius	false oat grass
Festuca spp.	fescue spp.
Agrostis spp.	bent spp.
Viccia sepium	bush vetch
Galium aparine	clevers
Calystegia sepium	hedge bindweed
Lathyrus pratensis	meadow vetchling
Crepis capillaris	smooth hawksbeard
Sonchus arvensis	perennial sow thistle
Sonchis asper	prickly sow thistle
Anthriscus sylvestris	cow parsley
Heracleum sphondilium	hogweed
Urtica dioica	common nettle
Hedera helix	ivy
Dryopteris filix-mas	male fern
Dryopteris dilatata	broad buckler fern

Table 11E.20 Generic species list for species rich hedges

Latin name	Common name
Crataegus monogyna	hawthorn
Fraxinus excelsior	ash
Ulex sp	gorse
Quercus sp.	oak sp.
Prunus spinosa	blackthorn
Rubus fruticosus agg.	bramble
Corylus avellana	hazel
Sorbus acuparia	rowan*
Ligustrum vulgare	wild privet*
Sambucus nigra	elder
Ilex aquifolium	holly*

© Mouchel 2016

Latin name	Common name
Rosa canina	dog rose
Ulmus spp.	elm spp.*
Salix caprea	goat willow
Salix aurita	eared willow
Salix fragilis	crack willow
Salix cinerea	grey willow
Betula pubescens	downy birch
Festuca spp.	fescue spp.
Brachypodium sylvaticum	false brome*
Agrostis spp.	bent spp.
Primula vulgaris	primrose*
Viola rivniniana	common dog violet*
Hyacinthoides non-scripta	bluebell*
Anemone nemorosa	wood anemone*
Potentilla sterilis	barren strawberry*
Geranium robertianum	herb robert
Scrophula nodosa	common figwort
Stelaria hostolea	greater stitchwort
Asplenium scolopendrium	hart's tongue
Dryopteris dilatata	broad buckler fern
Dryopteris filix-mas	male fern
Dryopteris affinis	scaly male fern
Anthryscus filix-feminina	lady fern
Polystichum setiferum	soft shield fern

© Mouchel 2016

Table 11E.21 Generic species list for old stone walls and masonry

Latin name	Common name
Asplenium trichomanes	maiden hair spleenwort
Umbelicus rupestris	navelwort
Ceterach officinarum	rusty back
Asplenium scolopendrium	hart's tongue
Dryopteris dilatata	broad buckler fern
Dryopteris filix-mas	male fern
Dryopteris affinis	scaly male fern
Anthryscus filix-feminina	lady fern
Polystichum setiferum	soft shield fern

© Mouchel 2016

APPENDIX 11F – NATIONAL VEGETATION CLASSIFICATION (NVC)

Legislation

Protected species are those that are protected in NI under the Wildlife and Natural Environment Act (NI) 2011. In 2011 the Wildlife and Natural Environment Act (NI) amended the Wildlife (NI) Order 1985 to give protection to a wider range of species. Previously Schedule 8 of the Order listed fifty six vascular plant species which were given protection but the 2011 amenments added three species of moss and two species of liverwort to the list of fully protected species. Sixty-one species of vascular plant, listed in Part I of Schedule 8 to the Wildlife Order, receive special protection against intentional destruction, uprooting or picking, including the collection of seeds or flowers. One species, primrose *Primula vulgaris,* is listed in Part II of Schedule 8 to the Wildlife Act and is protected from uprooting but may be picked. Two species (Killarney fern *Trichomanes speciosum* and yellow marsh saxifrage *Saxifraga hirculus*) also receive protection by their listing on Schedule 4 of the Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended).

Conservation status

In *Biodiversity in Northern Ireland: Recommendations to Government for a Northern Ireland Biodiversity Strategy*, the NI Biodiversity Group recognised the need to develop lists of NI priority species (which require conservation action) and SoCC species (which require monitoring because they may need conservation action in the future). Draft lists of NI priority species and NI SoCC species were published in NI Biodiversity Strategy Proposals in 1999. In 2004 these lists were reviewed by collating proposals and supporting information supplied by experts on species groups, then refining and applying the selection criteria.

NVC methodology also necessitates the recording of lower plants, including bryophytes (mosses, liverworts and hornworts) and lichens. The list includes thirty-one NI priority species mosses, and thirteen NI priority species of liverwort. Eight lichen species are listed as NI priority species. The conservation status of bryophytes within NI and the study area is covered more fully in Appendix 11D.

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect priority plant communities / habitats and protected or SoCC plants:

- *Roads Service Biodiversity Implementation Plan (2009);*
- *Planning Policy Statement 2 – Natural Heritage* - Outlines the need to consider protected species during the planning process within NI;
- *Northern Ireland Biodiversity Strategy (2002)* - Outlines the requirement to identify SoCC / priority species and the delivery of Species and Habitat Biodiversity Action Plans;

© Mouchel 2016

- *Local Development Plans* - The West Tyrone (in preparation), Dungannon and South Tyrone, and Londonderry Area Plans all highlight the need to maintain existing levels of biodiversity within their jurisdictions;

- *Northern Ireland Biodiversity Strategy and associated Plans* - Individual Species Action Plans exist for blue-eyed grass *Sisyrinchium bermudiana,* one-sided wintergreen *Orthilla secunda,* river water-crowfoot *Ranunculus fluitans,* small cow-wheat *Melampyrum sylvaticum,* wood crane's-bill *Geranium sylvaticum* and yellow bird's-nest *Monotropa hypopitys*;

- *Northern Ireland Biodiversity Strategy and associated plans* – Fifty two Habitat Action Plans exist for NI habitats including the following which occur within the study area; blanket bog, lowland raised bog, oakwood, reedbeds, coastal saltmarsh, lowland meadow, parkland, wet woodland, fens, mixed ashwoods and purple moor-grass & rush pastures. Those UK priority habitats that occur in NI are considered to be automatically selected as priority habitats in NI. To select additional priority habitats for NI, three criteria have been adopted and any habitat satisfying at least one of the following qualifies as a priority habitat;

    - *Habitats at risk in either NI or Ireland generally, because of either rarity or a high rate of decline.*

    - *Habitats for which NI has a large part of either the UK or Irish total (10% of UK: 50% of Irish).*

    - *Habitats of particular importance for priority species.*

- *Local Biodiversity Action Plans* - The Londonderry LBAP lists purple moor-grass *Molinea caerulea* as a priority species, with priority habitats consisting of rivers & streams, bogs, coastal, hedgerows, woodland and urban & gardens. The Omagh LBAP lists bogbean *Menyanthes trifoliata* and all sundew *Drosera* species as priority species. Omagh priority habitats are blanket bog, upland heath, oakwood, mixed native woodlands, hedgerows, lowland raised bog, lakes & ponds, rivers & streams, farmland and urban green space & gardens.

Methodology

Habitats were identified using information gathered during the Phase 1 Habitat Surveys as described in Appendix 11E. NVC sites were initially evaluated according to their overall values which were established by identifying land parcels in the study area from aerial photography and preliminary site inspection. The areas were then subject to a Joint Nature Conservation Committee (JNCC) Phase 1 Habitat survey. The habitat types present within each, and its qualifying features were recorded on a standardised area proforma. This was developed considering standard principles for nature conservation site appraisal as embodied in Ratcliffe (1977). Areas of potentially higher value plant communities were then identified within these sites. NVC surveys were carried out between April and July 2014 by Paul Hanson MCIEEM (member of the Botanical Society of the British Isles, British Bryological Society and has previously held the post of county bryophyte recorder for Cheshire - vice county 58) and Thomas Ryan CENV MCIEEM (Member of the Sussex Botanical Recording Society).

© Mouchel 2016

Selection of field survey sites

Large, open areas of improved grassland are frequent along the length of the Proposed Scheme. Improved grassland is not a NI priority habitat and generally supports very species-poor plant communities. Therefore all areas of improved grassland were discounted as field survey sites. Similarly all areas of arable land and coniferous plantation woodland were excluded from the study. The main broad habitat types selected for the NVC surveys included mires, broad-leaved woodland, unimproved / marshy grassland and swamp vegetation.

Field survey

The methodology employed for the NVC surveys followed the methods outlined in *British Plant Communities* (Rodwell *et al.* 1991a, 1991b, 1992, 1995 & 2000). The extent of areas of homogeneous vegetation was mapped and sample quadrats were located within these areas to record the abundance and frequency of vascular plants, bryophytes and lichens within each compartment. The field data was then analysed and each compartment was assigned, where possible, to a particular plant community.

Sampling compartments
Prior to undertaking vegetation sampling, boundaries of all homogeneous plant communities were mapped, as accurately as possible, on large-scale field maps. The typical habitat types present were then determined for sampling. When defining the extent of the community areas not all plant community boundaries were sharply defined and ecotones (botanical gradational zones) were present on occasions. In these instances, plant community boundaries were defined by drawing a line through the centre of the ecotone between communities.

For each homogenous stand identified, samples were taken using appropriate quadrat size. Within each stand selected for analysis an appropriate number of quadrats (a minimum of 3 and a maximum of 5 quadrats) were positioned in areas supporting representative vegetation. This process follows the standard methodology (Rodwell *et al.* 1991a, 1991b, 1992, 1995 & 2000) which contains some inherent surveyor bias. The methodology does however alleviate some of the issues associated with the arrangement of random samples which can lead to surveys incorporating obvious vegetation boundaries or unrepresentative floristic features.

Quadrat size
Throughout the NVC surveys, the size of the sampling quadrats reflected the scale of the vegetation being sampled. Thus the following quadrat dimensions were employed:

- 2m x 2m for short, herbaceous vegetation and dwarf-shrub heaths;
- 4m x 4m for taller or more open herb communities, sub-shrub heaths and low woodland field layers;
- 10m x 10m for species-poor or very tall herbaceous vegetation or tall woodland field layers/low understorey and dense scrub; and

© Mouchel 2016

- 50m x 50m, where possible, for sparse scrub, woodland canopy and tall understorey.

Stands smaller than the relevant sampling size, were sampled in their entirety. The majority of woodlands within the survey area were too small to accommodate 50m x 50m canopy layer quadrats and so were sampled as 10m x 10m units. Mosaics were treated as a single vegetation type where repeatedly encountered in the same form or where it is was impossible to sample their elements separately due to their small scale.

Woodland was generally sampled at different scales, within the same area, to accommodate the varying scales of vegetation present within woodland plots. Further quadrats of 4m x 4m and 10m x 10m within each canopy layer quadrat were sampled for ground flora and understorey respectively. Some sections of woodland were sampled using only canopy and ground flora quadrats due to the lack of an obvious understorey layer. This was usually the case when surveying areas of willow *Salix* spp. dominated woodland / scrub. It was also necessary to distinguish tree seedlings / saplings from mature trees, with young trees included in the field layer / understorey quadrats and mature trees in the canopy quadrats.

Measuring abundance
Within each quadrat, a quantitative measure of the relative abundance of every vascular plant, bryophyte and lichen species was undertaken using the 10 point Domin scale. Cover was assessed by eye as a vertical projection on to the ground of all live, above-ground parts of the plants within the quadrat. The Domin scale categories are presented below:

- Cover of **91-100%** is recorded as Domin **10**
- Cover of **76-90%** is recorded as Domin **9**
- Cover of **51-75%** is recorded as Domin **8**
- Cover of **34-50%** is recorded as Domin **7**
- Cover of **26-33%** is recorded as Domin **6**
- Cover of **11-25%** is recorded as Domin **5**
- Cover of **4-10%** is recorded as Domin **4**
- Cover of **<4%** with many individuals is recorded as Domin **3**
- Cover of **<4%** with several individuals is recorded as Domin **2**
- Cover of **<4%** with few individuals is recorded as Domin **1**

Frequency was used in conjunction with abundance when determining the community type, either using dichotomous keys within *British Plant Communities* or the MATCH computer program. Roman numerals I-V are used to measure frequency with:

- **I** signifying a species present in **1-20%** of samples (**scarce**)

© Mouchel 2016

- **II** signifying a species present in **21-40%** of samples (**occasional**)
- **III** signifying a species present in **41-60%** of samples (**frequent**)
- **IV** signifying a species present in **61-80%** of samples (**constant**)
- **V** signifying a species present in **81-100%** of samples (**constant**)

Floristic tables were compiled from the quadrat data, showing the range of Domin scores of a particular species, and its frequency class within the community. Species with frequencies of IV and V are described as constants within the community, with species of other frequencies described as companions.

Determining vegetation community type
Shortlists of possible communities were identified using the computer program MATCH (v.2.16) from the Unit of Vegetation Science, Lancaster University. The program compares the survey data with floristic tables of NVC communities. The lists were then refined using NVC keys and the appropriate community descriptions as given in *British Plant Communities.*

The community descriptions were read for the top five matches, before assigning communities, as the programs can sometimes give misleading results. This is because certain species-poor sites such as mires may give high percentage matches which are only achieved due to the short species list for the site. Woodlands, however, usually have a long species list which means it is harder to achieve a high percentage match. Similarly with grassland communities, a short species list is statistically more likely to fit acid grassland than calcicolous grassland which is far more species-rich.

Although sampling was undertaken in areas of homogeneous habitat, no satisfactory NVC match was generated for some communities. In these instances the communities are mapped as broader habitat types such as willow scrub, unclassified woodland or simply unclassified. Further compartments within the NVC sites contained very disturbed or obviously planted communites. In these instances no attempt was made at NVC analysis and, instead, species lists of the areas were compiled, with measures of relative species abundance.

Protected / priority species
Whilst undertaking NVC surveys protected / priority plant species (vascular plants or bryophytes) were searched for outside the sampling quadrats and their presence is noted in –the Baseline Conditions.

Taxonomy
Names of vascular plants generally follow Stace (1997) with all genera of Cyperaceae following the more taxonomically up-to-date Jermy *et al.* (2007). Bryophytes follow Hill *et al.* (2008). Some names of NVC communities are updated from Rodwell *et al.* (1991a, 1991b, 1992, 1995 & 2000) to use current species nomenclature.

© Mouchel 2016

Limitations

Limitations to the collection of baseline data were restricted to lack of direct access to several vegetation compartments within NVC sites for the reasons outlined below:

- Areas of swamp vegetation within NVC sites 1, 2 and 7 were unable to be accessed directly due to being located within river channels or being located on expanses of soft mud, which provided health and safety concerns related to attempting to walk the areas and undertake quadrat sampling of the vegetation.

- Steep riverside banks at NVC sites 6 and 7 prevented direct sampling due to the hazardous nature of the terrain.

- Access permission was not obtained, during the survey period, for the entire NVC site 17 or the entire NVC site 4.

Despite the difficulties described above it is not felt that they provide a significant constraint to the survey objectives. In the case of hazardous terrain at NVC sites 1, 2, 6 and 7 it was still possible to assess the areas from the edge of the compartments, with the dominant species visible from a distance. The habitats contained within NVC site 17 and NVC site 4 were viewed from a distance. The land use did not appear to have changed significantly since the 2009 survey. It is assumed that both areas are broadly similar in species composition to the 2009 survey and that therefore they are likely to possess similar vegetation communities.

The timing of the surveys (April-July) was optimal for NVC data collection over the majority of habitats. A limitation to the evaluation of the data collected is the lack of detailed published guidance notes concerning the evaluation of NVC communities within ecological assessments. This was overcome by using information within the NI HAPs to classify the NVC types within the relevant NI HAP.

Baseline conditions

Detailed results for each site are presented below and in the floristic tables. Survey sites are presented starting at the north of the Proposed Scheme and working sequentially south. A summary table is included at the end of each site description, showing NVC and unclassified communities found to be present within each NVC site.

NVC site 1: Foyle & Tributaries SAC

NVC site 1 is located on the eastern banks of the River Foyle, near New Buildings. It consists of several vegetation communities including an area of willow scrub to the north, swamp vegetation, including reed beds and a narrow strip of salt-marsh vegetation. The land between the NVC site and the town of New Buildings is mostly improved grassland with hedgerows providing field boundaries.

The reed beds were assessed from the edge of the NVC site because of difficulties gaining access to the wetter western sections whilst quadrat sampling was undertaken on other vegetation types.

© Mouchel 2016

Willow scrub

The area of scrub to the north of NVC site 1 is dominated by a mixture of grey willow *Salix cinerea* and goat willow *Salix caprea.* The scrub appears to be recently established with a persistent field layer, not yet shaded-out by the scrub growth. There is still extensive coverage of grasses and forbs which is uncharacteristic of willow-dominated NVC communities. When the vegetation was analysed using MATCH the closest three communities were OV23c, MG5a and MG5 all MG6 *Lolium perenne-Cynosurus cristatus* grassland communities or sub-communities. The presence of a willow canopy, however, means that it is not possible to classify this area, which is currently undergoing succession from grassland to a woodland / scrub habitat and it is therefore mapped simply as willow scrub.

Scrub

Directly to the south of and adjacent to the willow scrub, there is an area of scrub. In the 2009 study this area was identified as a more open habitat with the closest community match (44.9%) being for MG5a *Cynosurus cristatus-Centaurea nigra* grassland-*Lathyrus pratensis* sub-community. The area is now dominated by bramble *Rubus fruticosus agg.*

Reedbed

The vegetation to the west of the scrub and grassland is dominated by common reed *Phragmites australis* and is therefore classified as S4 *Phragmites australis* swamp and reed-beds. Access was not available to the western edge of the reeds so this area is not classified to sub-community although common reed appeared to be the sole constant in the areas nearest to the eastern edge.

Sea club-rush

To the south of the reed beds there is a thin continuous strip of sea club-rush *Bolboschoenus maritimus,* with few associates, which continues along the margins of the river to the southern extent of the NVC site. This area of S21a-*Bolboschoenus maritimus* swamp-*Bolboschoenus maritimus*-dominated sub-community runs parallel to a more diverse community of predominantly salt-marsh species in the central portion of the NVC site. This more diverse community is located between the pure sea club-rush stand and the banks of the river on exposed mud and between stones.

Salt-marsh vegetation

The salt-marsh vegetation area is considerably less substantial in extent in comparison to the 2009 study. This area, identified as SM16c *Festuca rubra* salt-marsh community-*Glaux maritima* sub-community in 2009 has been reduced by the encroachment of the adjacent sea club-rush sub-community. Due to the size of the remaining SM16c *Festuca rubra* salt-marsh community-*Glaux maritima* sub-community it was not possible to obtain sufficient detail to undertake quadrat sampling. However a species list was compiled which contained a species broadly analogous with the species found during the 2009 study. The salt-marsh vegetation contains a high coverage of marine algae, attached to rocks at the river edge. No attempt was made to identify the bladder-wrack species present and marine algae were not scored in the quadrat sampling.

© Mouchel 2016

Table 11F.1 NVC site 1: Foyle & Tributaries SAC~Community Summary

Habitat	Community type	NVC code
Willow scrub	Unclassified	-
Scrub	Unclassified	-
Reed bed	*Phragmites australis* swamp and reed-beds	S4
Sea club-rush	*Bolboschoenus maritimus* swamp-*Bolboschoenus maritimus*-dominated sub-community	S21a
Salt-marsh vegetation	*Festuca rubra* salt-marsh community-*Glaux maritima* sub-community	SM16c

NVC site 2: Foyle & Tributaries SAC

NVC site 2 consists of an area of swamp vegetation fringing the eastern banks of the River Foyle. The land directly to the east of this area is predominantly improved grassland with a thin discontinuous band of scrub along the banks and a small section of broad-leaved plantation near the southern extent. There are two inlets into the Foyle near to the northern and southern ends of the NVC site.

It was not possible to directly access the swamp vegetation along this section because of areas of soft mud presenting a health and safety hazard. Therefore the vegetation was assessed from the river bank. There were two distinct homogeneous vegetation types clearly visible along this stretch, both strongly dominated by a single species. There are no floristic tables produced for this area.

Sea club-rush

The majority of the swamp vegetation consists of S21-*Bolboschoenus maritimus* swamp which stretches from the southern extent of NVC site 2 to the northern inlet. This vegetation type is always dominated by sea club-rush, with no other species frequent throughout. Pure stands are common and there are very rarely more than ten associates. This appears to be the case within this NVC site which would define the sub-community as (a) *Bolboschoenus maritimus*-dominated sub-community. This community is characteristic of ill-drained brackish sites on coastal salt marshes, alongside creeks and in estuaries, where stands may be more extensive. It occurs in suitable sites on all coasts of the British Isles.

Reedbed

To the north of the northern inlet the swamp vegetation type changes abruptly to one dominated by common reed, which continues to the northern extent of the NVC site. S4 *Phragmites australis* swamp and reed-beds communities occur in a wide range of permanently wet or periodically waterlogged habitats of differing trophic state and with a wide variety of substrates, in both fresh and brackish water throughout the lowlands of the British Isles. Common reed appeared to be the sole constant, which would define the sub community as (a) *Phragmites australis* sub-community.

© Mouchel 2016

Table 11F.2 NVC site 2: Foyle & Tributaries SAC~community summary

Habitat	Community type	NVC code
Sea club-rush	*Bolboschoenus maritimus* swamp-*Bolboschoenus maritimus*-dominated sub-community	S21a
Reed bed	*Phragmites australis* swamp and reed-beds- *Phragmites australis* sub-community	S4a

NVC site 3: McKean's Moss ASSI

McKean's Moss Area of Special Scientific Interest (ASSI) consists of a raised bog surrounded by birch dominated woodland, with smaller areas of scrub, rush pasture and grassland towards the edge of the site. Vegetation types target notes are shown in the floristic tables below. The surrounding landscape is predominantly improved grassland.

Raised bog

The floristics for the raised bog in the centre of the site are presented in the floristic tables below. Analysis of the data using MATCH gives a high (62%) similarity co-efficient for M18a *Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community, with the sub-community being characterised by abundant *Sphagnum magellanicum.* Within this sub-community, the dwarf shrub bog-rosemary *Andromeda polifolia* can also be frequent but does not occur at McKean's Moss. This species has a limited distribution and is not known from north-west Ireland, with its occurrence being mostly around the Irish midlands (Preston *et al.* 2002).

Birch woodland

The woodland surrounding the bog is extensive and comprises approximately two thirds of the site. It is dominated by downy birch *Betula pubescens* with one small section of willow. Within the birch woodland it is possible to discern changes in the ground flora and therefore sampling was undertaken in three different variants of the community. Quadrats were surveyed in woodland with broad buckler-fern *Dryopteris dilatata* and bramble *Rubus fruticosus* agg. as the dominant ground layer species, areas with extensive and dominant bryophyte coverage and areas dominated by purple moor-grass *Molinia caerulea.* The analysis of the data showed that these three different looking areas can be classified within two different sub-communities of W4 *Betula pubescens-Molinia caerulea* woodland. The drier areas with frequent ferns are closest to the *Dryopteris dilatata-Rubus fruticosus* (a) sub-community. This sub-community is mostly distributed around the south-east of the site, with wetter woodland directly adjacent to and north of the bog. The wetter woodland, including the bryophyte and purple moor-grass dominated areas both appear to be referable to the *Sphagnum* spp. (c) sub-community, with the purple moor-grass dominated areas being a species-poor variant of this sub-community.

Willow woodland

There is a small section of willow dominated woodland to the north-west of the site. It consists mostly of grey willow *Salix cinerea,* with lesser amonts of downy birch. When the floristic data for this area was run through MATCH the highest co-efficient (32.7%) was achieved for the W4 S*phagnum* (C) sub-community. Given the dominance of grey willow within this small area it was

© Mouchel 2016

felt that this was not an accurate classification of the vegetation type. Using the key to woodland and scrub within *British Plant Communities* volume 1 (Rodwell *et al.* 1991a) a better fit for the vegetation type was W1 *Salix cinerea-Galium palustre* woodland, which although quite variable always maintains grey willow as a constant, with occasional downy birch.

Scrub / grassland

The results of the quadrats located within a small area of grassland and scrub on the eastern edge of the site can be found in the floristic tables below. The highest co-efficients given for this area are for W23 *Ulex europaeus-Rubus fruticosus* scrub communities. This clearly does not accurately describe the community present, from which common gorse *Ulex europaeus* is completely absent. Small areas of grassland / scrub mosaics are very difficult to classify as they represent intermediate successional stages between grassland and woodland communities. Therefore an NVC type is not applied to this area.

Rush pasture

Areas of rush pasture are present at the north, east and west of the site. Samples from an area of rush pasture at the north of the site and east of the site are shown in the floristic tables.

This area to the east is dominated by soft rush *Juncus effusus* and is referable to the M23b *Juncus effusus / acutiflorus-Galium palustre* rush pasture community-*Juncus effusus* sub-community. This area also includes four species of *Sphagnum*.

The rush pastures to the west and north of the site contains constant *Filipendula ulmaria*, *Holcus lanatus* and *Juncus acutiflorus.* These areas are referable to M27c *Filipendula ulmaria – Angelica sylvestris* mire *Juncus effusus – Holcus lanatus* sub-community.

Table 11F.3 NVC site 3: McKean's Moss ASSI~community summary

Habitat	Community type	NVC code
Raised bog	*Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community	M18a
Birch woodland	*Betula pubescens-Molinia caerulea* woodland-*Dryopteris dilatata-Rubus fruticosus* sub-community	W4a
Birch woodland	*Betula pubescens-Molinia caerulea* woodland-*Sphagnum* spp. sub-community	W4c
Willow woodland	*Salix cinerea-Galium palustre* woodland	W1
Scrub / grassland	Unclassified	-
Rush pasture to the east	*Juncus effusus / acutiflorus-Galium palustre* rush pasture community-*Juncus effusus* sub-community	M23b
Rush pasture to the north and west	*Filipendula ulmaria – Angelica sylvestris* mire *Juncus effusus – Holcus lanatus* sub-community	M27c

NVC site 4: Foyle Floodplain

© Mouchel 2016

NVC site 4 is located directly to the east of the River Foyle and consists of a mixture of rush pasture, semi-improved grassland and a large area of unclassifiable mire habitat, with improved grassland to the east of the site. Access was not permitted to this area during the survey period. The habitat was viewed from a distance and appears to have not been subject to significant modification since the 2009 study.

Table 11F.4 NVC site 4: Foyle Floodplain~community summary

Habitat	Community type	NVC code
Rush pasture	*Holcus lanatus-Juncus effusus* rush-pasture-Typical sub-community	MG10a
Semi-improved grassland	*Lolium perenne-Cynosurus cristatus* grassland-*Anthoxanthum odoratum* sub-community	MG6b
Mire habitat	Unclassified	-

NVC site 5: Strabane Nature Reserve

NVC site 5 near Strabane is the site of a local wildlife site, situated directly to the east of the River Finn. The reserve consists predominantly of dense willow scrub with areas of standing water and ponds, with swamp vegetation beneath much of the canopy. The swamp vegetation also consists of some more open areas with dominant bulrush *Typha latifolia* and water horsetail *Equisetum fluviatile.* There is a pond towards the north of the site with abundant submerged macrophytes including broad-leaved pondweed *Potamogeton natans.*

To the east of the site there is an open grassland area, just north of an area of hard standing which has been used until recently as a caravan site. A track runs along the eastern edge of the site with grassland vegetation and scattered scrub and small trees. The two areas subject to NVC quadrat sampling were the main body of willow scrub in the centre of the site and the grassland to the east. The track was not sampled using NVC methodology due to the heterogeneous nature of the vegetation, although a full species list for this area was complied.

Grassland

The three highest community similarity co-efficients for this grassland area were all OV21 *Poa annua - Plantago major* open habitat community or a sub-community. This habitat is ubiquitous in the lowlands and upland fringes of Northern Ireland and is characteristic of gateways and tracksides.

Willow scrub

The majority of this site is covered in dense grey willow *Salix cinerea* scrub, predominantly with standing water beneath the canopy but there is also a drier area of willow scrub at the far north of the site. All quadrats were located within the wetter central area of scrub. Using MATCH analysis, the closest communities to the scrub areas are all swamp communities with S27a *Carex rostrata-Potentilla palustris* tall-herb fen-*Carex rostrata-Equisetum fluviatile* sub-community scoring the highest percentage match. None of the swamp communities sufficiently match the sampled vegetation and the vegetation present is therefore classed as willow scrub. It appears that the

© Mouchel 2016

swamp communities present are gradually undergoing a process of succession towards woodland communities.

Table 11F.5 NVC site 5: Strabane Nature Reserve~community summary

Habitat	Community Type	NVC code
Grassland	*Poa annua - Plantago major* open habitat community	OV21
Willow scrub	Unclassified	-

NVC site 6: River Finn Floodplain

NVC site 6 consists of several areas of woodland, improved grassland, a small pond, a discontinuous line of trees along the river and rush pasture to the south of the River Finn. Target notes are presented in the floristic tables.

Pond

The pond is located approximately 40 m north-west of the footprint of the Preferred Scheme, within an area of rush-pasture at grid reference H32509673. A list of species can be found in the floristic tables.

Woodland

The woodland at target note 2 is currently used for grazing horses. This section is more akin to parkland, with large, widely spaced, mature beech *Fagus sylvatica* dominant, with a species-poor ground layer due to grazing and areas of poaching. Due to the nature of the habitat, with many planted, non-native tree species it was felt that the community would not match any NVC communities and therefore the results are presented in the floristic tables in the form of a species list with DAFOR Scale **(D** = Dominant; **A** = Abundant, **F** = Frequent, **O** = Occasional, **R** = Rare) indicating relative species abundance.

The woodland at Target Note 3 consists of scattered trees, over amenity and improved grassland within an equestrian centre. This section also contains a large non-native component and therefore no NVC classification was attempted but a species list indicating abundance is shown in the floristic tables below.

The woodland at Target Note 4 consists of a narrow band of woodland along the south of Urney Road.

Vegetation along river banks

To the west of the area there is a steep embankment leading down to the river from an area of MG10a *Holcus lanatus-Juncus effusus* rush pasture-typical sub-community. This field extends to the western boundary of the refuse dump. It is currently grazed by sheep, with all grasses and forbs closely cropped and a very dense coverage of soft rush which dominates throughout. The embankment was not accessed directly due to the steepness of the bank presenting a health and safety hazard. The western section of the embankment is dominated by tall herbaceous vegetation with occasional scattered willow and alder, whilst the eastern section is mixed plantation woodland including a number of non-native coniferous tree species. There is alder buckthorn *Frangula alnus*

© Mouchel 2016

growing within the plantation near the top of the slope at grid reference H32489685. This species is a NI priority species, but given the surrounding planting and location it is likely that it has been recently introduced.

From the east of the refuse dump the ground is more level, with a discontinuous line of trees along the river bank, predominantly grey willow *Salix cinerea* and occasional alder. The trees appear to be subject to periodic inundation, with lower branches and trunks encrusted with river silt. Several trees were found to have abundant cushions of the NI / UK BAP Priority / Irish Red Data Book (Vulnerable) species Spruce's bristle-moss *Orthotrichum sprucei.* This species is listed under Schedule 8 of the Wildlife and Natural Environment Act (NI) 2011. Further information concerning the distribution and status of this species within NI is incorporated within the accompanying Bryophyte Appendix 11D.

Eastern rush pasture
This area of rush pasture appears to be more species-rich than the grazed area to the west of the refuse dump, although the dominant species is still soft rush, with MATCH returning a high (63.1%) similarity co-efficient for MG10a *Holcus lanatus-Juncus effusus* rush pasture-Typical sub-community.

Table 11F.6 NVC site 6: River Finn Floodplain~community summary

Habitat	Community type	NVC code
Pond	Unclassified	-
Woodland	Unclassified	-
River bank vegetation	Unclassified	-
Rush pasture	*Holcus lanatus-Juncus effusus* rush pasture-Typical sub-community	MG10a

NVC site 7: River Derg (Foyle & Tributaries SAC)

NVC site 7 consists predominantly of improved grassland, with narrow bands of woodland along the northern bank of the River Derg. Vegetation types target notes are shown in the floristic tables. Towards the east of the NVC Area there is a larger section of woodland which was surveyed using NVC methodology. The improved grassland in the bend of the river is currently used for grazing horses and was not subject to an NVC survey although a comprehensive species list was compiled for the field. Lines of trees and other vegetation features were noted.

Broad-leaved woodland
The woodland at the east of the NVC site is heavily poached by cattle at the western end with a resulting species-poor ground-layer. It was defined by the MATCH program as Ash *Fraxinus excelsior* woodland, with the highest community similarity co-efficient being for W9a *Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland-typical sub-community. The four highest co-efficients also contained W8 *Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland communities.

© Mouchel 2016

All similarity co-efficients were low (≤33.0%) and many of the constant ground layer species for W9 woodland are missing from NVC Area 7 such as common feather-moss *Kindbergeria praelonga* and common tamarisk-moss *Thuidium tamariscinum.* Dog's Mercury *Mercurialis perennis,* another community constant, is also absent although NVC communities are defined using a dataset collected from Great Britain, with this species being scarce throughout Ireland and absent from western Tyrone. The most abundant canopy layer species in this woodland was hawthorn *Cretaegus monogyna*, which although a component of W8 and W9 woodlands, is always sub-ordinate to ash. This small area of woodland was therefore not felt to be referable to an NVC community.

Improved grassland
The species list, with DAFOR scores, for the horse grazed improved grassland is presented in the floristic tables. All species are widespread and common although corn spurrey *Spergula arvensis,* which was locally frequent on bare ground to the north of the pasture, is currently classified as vulnerable within Great Britain (Cheffings & Farrell, 2005) due to a dramatic recent decline due to agricultural intensification and the loss of arable land in the uplands. A similar decline has occurred throughout Ireland. This species was also frequent on bare ground on the steep woodland bank.

Lines of trees
To the west of the woodland area surveyed, there is a single line of trees, with shrubby understorey along the northern bank of the Derg which extends to the sharp bend in the river. Species present include ash, sycamore *Acer pseudoplatanus,* holly *Ilex aquifolium,* hawthorn *Crataegus monogyna,* blackthorn *Prunus spinosa,* elder *Sambucus nigra,* guelder rose *Viburnum opulus* and ivy *Hedera helix.* Within this line of trees / scrub there are several patches of Japanese knotweed *Fallopia japonica.*

Steep woodland bank
To the west of the bend in the river, there is a steep wooded bank leading to the northern bank of the river. This area was not accessed due to the hazardous nature of the bank although the predominant species within the area could be observed from the top of the bank and included hazel *Corylus avellana*, elder and alder *Alnus glutinosa.*

Vegetation within River Derg
Within the river, along the southern bank, opposite the steep woodland bank there is an area of swamp vegetation dominated by reed canary-grass *Phalaris arundinacea.* It was not possible to access this area from the northern bank so an NVC survey of this vegetation was not possible. This stretch of the Derg also contains abundant stream water-crowfoot *Ranunculus penicillatus* ssp*. penicillatus.*

Table 11F.7 NVC site 7: River Derg (Foyle & Tributaries SAC)~community summary

Habitat	Community type	NVC code
Broad-leaved woodland	Unclassified	-
Improved grassland	Unclassified	-
Lines of trees	Unclassified	-
Steep woodland bank	Unclassified	-

© Mouchel 2016

Habitat	Community type	NVC code
River Derg vegetation	Unclassified	-

NVC sites 8 & 9: Old Deer Park Wood

The NVC sites within Old Deer Park Wood consist predominantly of coniferous plantation edged with small areas of beech woodland. The beech woodland comprises narrow strips, with some sections only one tree wide. NVC analysis was therefore not undertaken for Old Deer Park Wood but a ground layer species list is given in the floristic tables.

Table 11F.8 NVC Areas 8 & 9: Old Deer Park Wood~community summary

Habitat	Community type	NVC code
Mixed woodland	Unclassified	-

NVC site 10: Woodland near Strule

The woodland at NVC site 10 consists predominantly of hazel coppice. Throughout the area there are disturbed areas with a greater degree of scrub encroachment including patches of willow, blackthorn and elder. Towards the east of the site there is a more open area (Target Note 1) with greater grass coverage, predominantly sweet vernal-grass, and less scrub growth. NVC sampling was undertaken within the woodland / coppice area, with the quadrat data shown in the floristic tables.

Analysis of the data using MATCH resulted in the highest community similarity co-efficient (36.3%) being for W10e *Quercus robur – Pteridium aquilinum –Rubus fruticosus - Acer pseudoplatanus – Oxalis acetosella sub-community* woodland, with dog's mercury a notable absence, due to its scarcity in Ireland. The ground flora is more typical of W9 woodland due to the constant *Eurhynchium striatum* which is rare in the more acidic W10 communities. Ash is present at a low frequency but this is probably due to previous management, with coppiced hazel constant, as it is in both W9 sub-communities. The sub-community here is closest to the typical (a) sub-community but due to the relatively low community similarity co-efficient this woodland is unclassified.

© Mouchel 2016

Table 11F.9 NVC site 10: woodland near Strule~community summary.

Habitat	Community type	NVC code
Broad-leaved woodland	Unclassified	-

NVC site 11: Tully Bog SAC

Tully Bog Special Area of Conservation (SAC) consists of an area of raised bog surrounded by birch woodland, with a small area of marshy grassland. Vegetation types target notes are shown in the floristic tables. The surrounding landscape is predominantly improved grassland.

Raised bog
Tully Bog possesses sections within the bog surface which exhibit slightly different floristic characteristics; with the southern section of the bog appearing drier and having less extensive *Sphagnum* coverage than the central and uncut northern sections. The drier southern section identified as M19a *Calluna vulgaris-Eriophorum vaginatum* blanket mire-*Erica tetralix* sub-community to the south east of the site in 2009 is now subsumed under the broader sampling compartment previously identified as M18 *Erica tetralix-Sphagnum papillosum* raised and blanket mire in 2009. These two previously separate sampling compartments are now considered to be homogenous in appearance and species composition.

The highest similarity co-efficient (58.7 %) for the central section is for M18a *Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community. The second highest match (57.8 %) is for M17a *Scirpus cespitosus – Eriophorum vaginatum* blanket mire *Drosera rotundifolia – Sphagnum spp. sub-community*. Small changes in sub-community type are common when undertaking quadrat sampling across extended periods. The central and northern section assigned as simply M18 *Erica tetralix-Sphagnum papillosum* raised and blanket mire in 2009 is now assigned M18a *Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community.

As in the 2009 study *Sphagnum magellanicum* was found to be absent from the quadrats sampled from the raised bog, although this species is present at Tully Bog, but in far smaller amounts than at McKean's Moss. Other *Sphagnum* species are constants throughout this area including S. *papillosum*, *S. subnitens, S. tenellum* and *S. capillifolium*. The citation for the SAC states that the notable *Sphagnum* species *S. fuscum* and *S. imbricatum* (now separated into two taxa-*S. affine* and *S. austinii)* are known to occur on the bog. Four hummocks of *S. fuscum* and two hummocks of *S. austinii* were recorded in 2009. *Sphagnum fuscum* was still found to be present around the same area of the bog surface as in 2009 (towards the eastern edge of bog, to the north of the power lines which cross near the centre of the bog).

Another notable species *Sphagnum austinii* was also found around the same location as *S. fuscum.* This species was not found in 2009 but was known to have been recorded at Tully Bog as it is listed (as *S. imbricatum*) in the SAC and ASSI declarations. This species was also recorded as an incidental by P. Hanson on 24/06/10. Both of these species are indicators of areas of

© Mouchel 2016

undamaged bog habitat and are often found in association. They have not been found on any other areas of Tully Bog.

The wetter northern section of the bog is closest to M19a *Calluna vulgaris-Eriophorum vaginatum* blanket mire-*Erica tetralix* sub-community. This sub-community develops a greater abundance of *Sphagnum* species than other M19 comunities and shows a number of floristic features transitional to M18 mires, with *S. capillifolium* being quite commonly accompanied by *S. papillosum* and sometimes by *S. tenellum* as is the case at Tully Bog. Overall though the Sphagnum coverage is not so rich or dense as in M18 mires. A small cut area to the south of the car park also most closely matches M19a *Calluna vulgaris-Eriophorum vaginatum* blanket mire-*Erica tetralix* sub-community.

Birch woodland
The lagg surrounding the bog has been cut for peat, with the oldest cuttings at the outer edge of the area dominated by downy birch woodland. A small area of birch woodland has also developed to the south of the central area of the bog. The floristic tables show the quadrat results for the birch woodland, with the woodland being referable to the W4 *Betula pubescens-Molinia caerulea* woodland.

Marshy grassland
The quadrat results for the small area of marshy grassland adjacent to the pond in the north-west of the site are shown in the floristic tables. The MATCH program gives M27c *Filipendula ulmaria-Angelica sylvestris-Juncus effusus-Holcus lanatus* sub-community as the most appropriate community type but the only M27 constant species *Filipendula ulmaria* is absent from all quadrat samples.

Table 11F.10 NVC site 11: Tully Bog SAC~community summary

Habitat	Community type	NVC code
Raised bog	*M18a Erica tetralix-Sphagnum papillosum* raised and blanket mire *-Sphagnum magellanicum-Andromeda polifolia sub-community*	M18a
Raised bog	*Calluna vulgaris-Eriophorum vaginatum* blanket mire-*Erica tetralix* sub-community	M19a
Birch woodland	*Betula pubescens-Molinia caerulea* woodland	W4
Marshy grassland	Unclassified	-

NVC site 12: Burnt Bog near Tattykeel

This is a small remnant of bog habitat, surrounded by grassland to the north and west, with a narrow band of birch woodland along the eastern and southern boundaries. The bog has been subject to extensive burning in the last 4 years, which has resulted in three distinct areas of varying degrees of degradation.

The majority of the southern section of the bog has had the surface vegetation completely destroyed, whilst the northern third is largely intact. There is also an area of intermediate

© Mouchel 2016

degradation to the east of the centre of the site. This area is lower than the surrounding area of badly burnt bog and appears to have previously been subject to small-scale peat cutting. This has resulted in the fire damaging but not completely destroying the vegetation in this section. NVC sampling methodology was undertaken within the less damaged areas, with a species list being compiled for the most damaged area, which still consists of large areas of bare ground.

Unburnt section
Within this area mature growth-stage heather is unaffected by the fire and *Sphagnum* coverage is constant, with very little common deergrass present. Analysis of the quadrat data or this section of the bog gives the highest similarity co-efficient (67.2%) for M18a *Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community. M18 *Erica tetralix-Sphagnum papillosum* raised and blanket mire is given the second highest similarity co-efficient (65.4%). *Erica tetralix, Sphagnum tenellum* and *Sphagnum capillifolium* are constants, with varying coverage values, with *Sphagnum magellanicum* also present. Although the companion species *Drosera rotundifolia* and *Narthecium ossifragum,* along with the preferentials *Vaccinium oxycoccos and Andromeda polifolia,* are absent it is felt that the community best fits the description of M18a. This area is typical of undamaged bog habitat with high coverage values of *Sphagnum capillifolium* and a total of six *Sphagnum* species, including *Sphagnum tenellum.*

Partially-burnt section
The floristic table for this section of the bog is shown in the floristic tables. Within the partially-burnt section the majority of mature growth-stage heather has been killed by the fire but there is some re-generation from the basal parts of plants whose tops have been destroyed. The overall majority of heather growth though is predominantly pioneer growth-stage vegetation which is regenerating from seed. Sphagnum coverage is present at lower values than in the unburnt section and deergrass is present. The highest match for community type (56.8%) is M17 Trichophorum germanicum-Eriophorum vaginatum blanket mire.

Completely-burnt section
The floristic table for this section of the bog is shown in the floristic tables. Within the burnt section the majority of mature growth-stage heather previously killed by the fire has restablished and is dominant however large patches of bare ground are present which has been colonised by the non-native *Campylopus introflexus*. *Erica tetralix, Eriophorum vaginatum* and *Eriophorum angustifolium* are constants but at a lower frequency than *Calluna vulgaris*. Sphagnum coverage is present at lower values than in the unburnt section with *Sphagnum tenellum, S. capillifolium* and *S. subnitens* present. The highest match for community type (51.7%) is M19a *Calluna vulgaris – Eriophorum vaginatum* blanket mire - *Erica tetralix* sub-community.

Birch woodland
Two areas of birch woodland have also developed along the eastern edge of the bog. The floristic tables show the quadrat results for these birch woodlands. The woodland along the north eastern edge of the bog is referable to the W4 *Betula pubescens-Molinia caerulea* woodland typical community. This woodland contains constant *Betula pendula* and *Salix cinerea*. The woodland understorey is dominated by *Molinea caerulea.*

The woodland along the south eastern edge is unclassified as the highest similiarity co-efficient is less than 37%. This woodland is dominated by *Betula pendula* and the woodland understorey is

© Mouchel 2016

again dominated by *Molinea caerulea.* This woodland also contains three Sphagnum species; *S. fimbriatum S. palustre* and *S. capillifolium* as well as *Erica tetralix.* This area is significantly wetter than the woodland to the north.

Table 11F.11 NVC site 12: Burnt Bog near Tattykeel~community summary

Habitat	Community type	NVC code
Unburnt bog	*Erica tetralix-Sphagnum papillosum* raised and blanket mire-*Sphagnum magellanicum-Andromeda polifolia* sub-community	M18a
Partially-burnt bog	*Trichophorum germanicum-Eriophorum vaginatum* blanket mire	M17
Previosuly completely-burnt bog	*Calluna vulgaris – Eriophorum vaginatum* blanket mire - *Erica tetralix* sub-community	M19a
Birch woodland north east	*Betula pubescens - Molinia caerulea* woodland typical community	W4
Birch woodland south east	Unclassified	-

NVC site 13: Routing Burn

NVC site 13 consists of the Routing Burn riparian corridor which is lined with predominantly ash and hazel coppice woodland with areas of scrub and small patches of unimproved grassland on open areas of the stream bank. The surrounding fields are predominantly improved grassland, although vegetation was sampled using DAFOR scoring in a semi-improved grassland field and a single quadrat was placed within an area of open bank-side unimproved grassland near the western extent of the area. A full woodland and streamside species list with target notes is presented in the floristic tables.

Woodland

The quadrat data for the streamside woodland is presented in the floristic tables with MATCH analysis providing the highest similarity co-efficient (39.2%) for W9 *Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland. Ash is frequent with hazel constant. Despite the lower than normal frequency of ash the ground layer retains most of the characteristic W9 species, with a greater affinity to the W9a-Typical sub-community in which ferns such as broad-buckler and male fern show a greater prominence.

Scrub

Scrub is locally frequent near the edges of the woodland with an area of hawthorn / blackthorn near the eastern end which links the ash / hazel woodland inside a sharp bend in the burn. Along the entire length of NVC site 13 there are scattered patches of gorse scrub, particularly at the western end where the scrub replaces the ash / hazel woodland.

© Mouchel 2016

Semi-improved grassland

A species list for the semi-improved neutral grassland field is shown in the floristic tables. Although NVC analysis is not possible without multiple quadrat data, the species composition of the field clearly indicates a community with strong MG6 *Lolium perenne-Cynosurus cristatus* grassland affinities with abundant perennial rye-grass and crested dog's tail. There does, however, seem to be a set of species present at lower levels of abundance which would indicate wetter areas within the field. Such species include marsh foxtail *Alopecurus geniculatus,* cuckooflower *Cardamine pratensis,* brown sedge *Carex disticha,* marsh thistle *Cirsium palustre,* bristle club rush *Isolepis setacea* and soft rush *Juncus effusus* which may be indicative of succession toward MG10 *Holcus lanatus-Juncus effusus* rush pasture.

Unimproved grassland

Again it is not possible to determine community type using a single quadrat, but the species present seem to be consistent with those present in MG5 *Cynosurus cristatus-Centaurea nigra* grassland, with 8 of the 11 species listed as constants being present within the quadrat, including red fescue, crested dog's-tail, ribwort plantain *Plantago lanceolata* and common knapweed *Centaurea nigra.* The MG5 community is closely related to MG6 grassland and agricultural improvement can lead to a gradual succession from MG5 to MG6.

Table 11F.12 NVC site 13: Routing Burn~community summary

Habitat	Community type	NVC code
Woodland	*Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland. Typical sub-community	W9a
Scrub	Unclassified	-
Semi-improved grassland	Unclassified	-
Unimproved grassland	Unclassified	-

NVC site 14: Knockmany Forest

NVC site 14 consists of an area of improved grassland to the south, with an area of cleared woodland to the north. The area was therefore not subject to attempted NVC classification.

Table 11F.13 NVC site 14: Knockmany Forest~community summary

Habitat	Community type	NVC code
Improved grassland	Unclassified	-
Broad-leaved woodland	Unclassified	-

© Mouchel 2016

NVC site 15: Knockmany Forest

NVC site 15 contains a mosaic of habitat types, with areas of improved grassland, woodland, modified bog, parkland and an extensive patch of bracken surrounded by woodland. The land to the west, north and east of the site is predominantly improved grassland with a large conifer plantation to the south.

Modified bog

An area of modified bog is situated to the north-east of the site, with quadrat data shown in the floristic tables below. The highest community co-efficient (50.0%) for the samples analysed was for M15d *Scirpus cespitosus – Erica tetralix* wet heath *Vaccinium myrtillus* sub-community. *Scirpus cespitosus* and *Erica tetralix* are absent from the sample quadrats but this is not unusual for this community. *Molinea caerulea* and *Calluna vulgaris* can also be dominant, which is evident for this area. Within this community, however, Sphagnum species are infrequent whereas in the NVC site 15 bog *Sphagnum fallax* and *Sphagnum capillifolium* are constant, with frequent *Sphagnum palustre,* and occasional *Sphagnum papillosum*.

The second highest community co-efficient (48.5%) was for U2b *Deschampsia flexuosa* grassland - *Vaccinium myrtillus* sub-community. *Deschampsia flexuosa* and *Vaccinium myrtillus* are constants within this area.

The third highest community co-efficiant (46.2%) was for 19a *Calluna vulgaris-Eriophorum vaginatum* blanket mire-*Erica tetralix* sub-community. Heather and hare's-tail cottongrass are constant throughout the sampling, although cross-leaved heath *Erica tetralix* is absent. Purple moor-grass *Molinia caerulea* and common haircap *Polytrichum commune* var. *commune* are more widespread than is usual for this community type.

M15 communities can be very variable but *Molinia* is the most consistent species. *Molinia* is constant in the sampled quadrats as is bilberry which defines M15d sub-community. *Deschampsia flexuosa* is also constant which is characteristic of the U2b sub-community. The modified bog can be classified as a mosaic of M15d and U2b, with Deschampsia dominating the drier sections. The change in classification of this area is indicative of an increase in the desiccation of the modified bog.

Main woodland

The majority of the woodland area is dominated by pedunculate oak with smaller amounts of ash and a hazel understorey. The floristics table show that the ground layer is dominated by bramble, with frequent broad buckler-fern. The acidic nature of the soil is evidenced by the presence of calcifuges such as bank haircap *Polytrichastrum formosum* and hard fern *Blechnum spicant.* This area is referable to the W10 *Quercus robur-Pteridium aquilinum-Rubus fruticosus* woodland community. Along Newtownsaville Road, to the south of a large bracken patch (Target Note 2), there is an area of the main woodland which has been subject to hazel coppicing (Target Note 3), with this section being dominated by hazel, which forms a shrub layer throughout the main body of the woodland.

© Mouchel 2016

Ash dominated woodland

Towards the east of the woodland, there is an area with ash constituting the most frequent tree species (Target Note 4). The species list for this area is shown is shown in the floristic tables below. This area was too small to sample using multiple quadrats and therefore no NVC analysis has been undertaken.

Alder dominated woodland

No NVC analysis was undertaken on three separate small areas of alder dominated woodland, but species lists are presented in the floristic tables below. Although quadrat data was not collected the species lists seem to indicate the presence of W7 *Alnus glutinosa-Fraxinus excelsior-Lysimachia nemorum* woodland. In this community alder is the only woody constant throughout, with a variable field layer with frequent species including yellow pimpernel *Lysimachia nemorum,* opposite-leaved golden saxifrage *Chrysosplenium oppositifolium* and lady-fern *Athyrium filix-femina,* all of which are present in the species lists and whose frequent occurrence separates W7 woodland from another alder dominated community, W6 *Alnus glutinosa-Urtica dioica* woodland. Stands of this woodland type are often found in small flushes on slopes and the proportions of the canopy layer and shrub layer species can be quite variable.

Table 11F.14 NVC site 15: Knockmany Forest~community summary

Habitat	Community type	NVC code
Modified bog	*Scirpus cespitosus – Erica tetralix* wet heath *Vaccinium myrtillus* sub-community / *Deschampsia flexuosa* grassland - *Vaccinium myrtillus* sub-community	M15d / U2b
Main woodland	*Quercus robur-Pteridium aquilinum-Rubus fruticosus* woodland community	W10
Ash woodland	Unclassified	-
Alder woodland	*Alnus glutinosa-Fraxinus excelsior-Lysimachia nemorum* woodland	W7

NVC site 16: Knockmany Forest

Within NVC site 16 there are areas of wet and dry woodland, disturbed acid grassland and marshy grassland. The grassland to the south of the site (Target Note 8) was not surveyed due to the heterogeneous nature of the habitat making it unsuitable for NVC survey methodology. NVC surveys were undertaken within the marshy grassland and wet woodland and target notes are presented in the floristic tables below.

Marshy grassland

The marshy grassland is located at the edge of a field, just to the north of the wet woodland. Quadrat data is presented in the floristic tables below. The vegetation community most closely matching this area is M23a *Juncus effusus / acutiflorus-Galium palustre* rush pasture-*Juncus acutiflorus* sub-community. This sub-community still possesses frequent soft rush but it is typically accompanied and usually exceeded by sharp-flowered rush *Juncus acutiflorus.*

© Mouchel 2016

Wet woodland

Floristic data for the wet woodland within NVC site 16 is given in the floristic tables below. The woodland canopy has silver birch and grey willow as constants, with grey willow being more frequent. The two top matches for vegetation communities are both for W7 *Alnus glutinosa – Fraxinus excelsior – Lysimachia nemorum* woodland with the highest similarity co-efficient (31.8%) being for the W7b *Carex remota – Cirsium palustre* sub-community. This match is problematical as the constant canopy species for the community (alder and ash) and constants for the sub-community (marsh thistle and remote sedge) are all absent within the sampled quadrats. However the dominant shrub for this sub-community (*Salix cinerea*) is constant. Sections of the woodland are very wet, with floating mats of vegetation and many species more characteristic of mire habitats such as water horsetail *Equisetum fluviatile*. W7b sub-community is associated with very wet habitats but it is felt that this habitat cannot be assigned to an NVC community and is simply mapped as unclassified woodland.

Dry woodland

The majority of woodland within NVC site 16 is wet woodland but a separate species list was compiled for the small area of drier woodland to the north of the site.

Table 11F.15 NVC site 16: Knockmany Forest~community summary

Habitat	Community type	NVC code
Marshy grassland	*Juncus effusus / acutiflorus-Galium palustre* rush pasture-*Juncus acutiflorus* sub-community	M23a
Wet woodland	Unclassified	-
Dry woodland	Unclassified	-

NVC site 17: woodland near Glack

This area could not be accessed during the survey due to access not being agreed. The area could be seen from a distance and appears to have not undergone any significant change since the 2009 survey and the current NVC classification is considered to be analogous with the NVC classification from 2009. The following three paragraphs and associated table (Table 11F. 16) are an extract from the 2009 survey.

NVC site 17 consists of an area of woodland-lined riparian corridor. There are two main blocks of woodland, one to the north and the other to the south of the NVC site. The surrounding land is predominantly improved grassland with a coniferous plantation directly to the east of the southern woodland block. Only the northern block of woodland was surveyed due to access not being agreed to the southern section.

The northern section contains a mixture of vegetation types with trees along the top of the banks, in places only one tree wide. There are sections of tall herbaceous vegetation along the sides, with frequent nettle, hogweed and cow parsley and open sections of marshy grassland with frequent creeping buttercup and floating sweet-grass. Due to the heterogeneous nature of the bankside vegetation no NVC sampling was undertaken along the majority of the riparian corridor but a species list, with DAFOR scores was compiled for the stream banks. The only homogenous

© Mouchel 2016

section is an area of ash / hazel woodland along part of the eastern bank which was subject to NVC survey.

Ash / hazel woodland
The homogeneous woodland section possesses a canopy dominated by ash and a shrub layer with dominant hazel. Using MATCH analysis the closest community (32.0%) to this woodland area is W9 *Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland. Although the percentage similarity co-efficient is low the community present within this section of NVC Area 40 does provide a close approximation to the W9 community type. The dominant W9 canopy (ash) and shrub layer (hazel) species are both constant with high coverage values and five of the eight ground layer community constants are present.

Table 11F.16 NVC site 17: Woodland near Glack~community summary

Habitat	Community type	NVC code
Bankside vegetation	Unclassified	-
Ash / hazel woodland	*Fraxinus excelsior-Sorbus aucuparia-Mercurialis perennis* woodland	W9

NVC site 18: Woodland near Glack (EID Area 9K)

NVC site 18 is predominantly improved grassland with a central block of woodland and small areas of marshy grassland, with an area of unimproved meadow near the north of the NVC site.

Marshy grassland
The three highest community co-efficients for the areas of marshy grassland were all MG10 *Holcus lanatus - Juncus effusus* rush-pasture or a sub-community. The joint highest community similarity co-efficient was for MG10 and MG10a (52.8%). This habitat is very common in Northern Ireland and is associated with poorly drained permanent pastures.

A second marshy grassland, within the north east extent of the NVC site, was also surveyed. The highest community similarity co-efficient (51.6%) for this area was M23a *Juncus effusus/acutiflorus - Galium palustre* rush-pasture - *Juncus acutiflorus* sub-community.

Meadow
The meadow area is enclosed by woodland and scrub and free from stock and other disturbance. The grassland towards the eastern edge becomes less diverse and shows signs of some nutrient enrichment. The floristics table for the meadow is shown in the floristic tables. The highest community similarity co-efficient was for MG9 *Holcus lanatus - Deschampsia cespitosa* grassland. This habitat is fairly common in lowland Britain and is associated with poorly drained permanent pastures.

Woodland
The main woodland block consists of semi-mature ash high woodland (trees <50 years old) intermixed with mature goat willow with one or two large ash standards that have historically been coppiced. The woodland is heavily disturbed at the base and the top of the north-west aspect

© Mouchel 2016

slope. There are few ancient woodland indicators but the site was probably historically wooded and was previously clear felled. Some sections are dominated by competitive tall ruderal species. The top five highest community co-efficients were all either W8 or W9 typical or sub-communities. The highest community similarity co-efficient (36.6%) was for W8e *Fraxinus excelsior – Acer campestre – Mercurialis perennis* woodland - *Geranium* robertianum sub-community. Due to the low community similarity co-efficients it is felt that this habitat cannot be assigned to an NVC community and is simply mapped as unclassified woodland.

Table 11F.17 NVC site 18: Woodland near Glack~community summary

Habitat	Community type	NVC code
Marshy grassland	*Holcus lanatus-Juncus effusus* rush-pasture- *Juncus inflexus* sub-community	MG10b
Marshy grassland north east of area	*Juncus effusus/acutiflorus - Galium palustre* rush-pasture - *Juncus acutiflorus* sub-community	M23a
Meadow	*Holcus lanatus - Deschampsia cespitosa* grassland	MG9
Woodland	Unclassified	-

NVC site 19: Woodland near Glack

NVC site 19 is composed entirely of woodland, surrounded by improved grassland. The constant tree species present are pedunculate oak, beech *Fraxinus excelsior* and ash, with hornbeam *Carpinus betulus* frequent. The quadrat data is presented in the floristic tables.

The community most closely matching the woodland vegetation is W8b *Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland-*Anemone nemorosa* sub-community. Despite two of the nominate W8 community constants being absent from the samples, the species present and their frequencies provide a good approximation of W8b floristics. As stated earlier in the report dog's mercury is very scarce in Ireland but is an important component of the community in Great Britain, where data was collected when the NVC system was devised. No samples were collected from Ireland. Similarly field maple *Acer campestre* is not native to Ireland and although frequently planted is not widespread as a naturalised species.

Within W8 communities, ash is usually the most frequent canopy species but pedunculate oak, hornbeam and sycamore may also attain prominence. Beech is usually present in smaller amounts but much of the beech present appears to have been planted, originally as field boundaries. Within the W8b sub-community hawthorn and hazel are both constant as they are in NVC site 19.

The most distinctive feature of the W8b sub-community however is the abundance of wood anemone *Anemone nemorosa* and lesser celandine *Ficaria verna,* compared to other W8 sub-communities, both of which are constant within the NVC site 19 samples.

© Mouchel 2016

Table 11F.18 NVC site 19: Woodland near Glack~community summary

Habitat	Community type	NVC code
Broad-leaved woodland	*Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland-*Anemone nemorosa* sub-community	W8b

NVC site 20: River Blackwater

NVC site 20 consists of improved grassland directly to the north of the River Blackwater, which was closely mown during the time of the survey. Within the pasture there are several hedge / tree lines with mature trees and shrubs, including some very large ash trees. No mapping or NVC survey results are provided but lists of the species present with indications of abundance are indicated in the floristic tables.

Table 11F.19 NVC site 20: River Blackwater~community summary

Habitat	Community type	NVC code
Improved grassland	Unclassified	N/A

NVC site 21: Woodland near Glencull

NVC site 21 consists of a block of woodland at the western extent with an area of marshy grassland to the east.

Woodland

The community most closely matching the woodland vegetation is W8b *Fraxinus excelsior-Acer campestre-Mercurialis perennis* woodland - *Anemone nemorosa* sub-community. Despite two of the nominate W8 community constants being absent from the samples, the species present and their frequencies provide a good approximation of W8b floristics. As stated earlier in the report dog's mercury is very scarce in Ireland but is an important component of the community in Great Britain, where data was collected when the NVC system was devised. No samples were collected from Ireland. Similarly field maple *Acer campestre* is not native to Ireland and although frequently planted is not widespread as a naturalised species.

Within W8 communities, ash is usually the most frequent canopy species but pedunculate oak, hornbeam and sycamore may also attain prominence. Beech is usually present in smaller amounts but much of the beech present appears to have been planted, originally as field boundaries. Within the W8b sub-community hawthorn and hazel are both constant as they are in NVC site 21.

The most distinctive feature of the W8b sub-community however is the abundance of wood anemone *Anemone nemorosa* and lesser celandine *Ficaria verna*, compared to other W8 sub-communities, both of which are constant within the NVC site 21 samples.

© Mouchel 2016

Marshy grassland

An area of rush pasture is present at the east of the site. Samples from this area are shown in the floristic tables. This area contains a species assemblage referable to the M23 *Juncus effusus / acutiflorus-Galium palustre* rush pasture typical community, with constant soft rush *Juncus effusus* and *Holcus lanatus* and frequent sharp-flowered rush *Juncus acutiflorus*. In the lower tier of vegetation, *Mentha aquatica, Cardamine pratensis, Ranunculus flammula* and *R. repens* are frequent. This area contains four species of Juncus; *J. effusus, J. acutiflorus, J. bulbosus* and *J. conglomerate* as well as five species of Carex; *C. nigra, C. ovalis, C. echinata, C. demissa* and *C. panicea.* The area also contains *Molinea caerulea* and a single small stand of *Sphagnum palustre.*

Table 11F.20 NVC site 21: Woodland at Glencull~Community Summary

Habitat	Community type	NVC code
Woodland	*Fraxinus excelsior-Acer campestre-Mercurialis* perennis woodland - *Anemone nemorosa* sub-community	W8b
Meadow grassland	*Juncus effusus/acutiflorus – Galium palustre* rush-pasture	M23

Floristic tables

Table 11F.211 Foyle & Tributaries SAC willow scrub 29/04/14 (NVC site 1)

		1	2	3		
/Latin name	Common name	C4127913034	C4126913013	C4126112996	Freq.	Range
10 x 10 canopy						
Salix caprea	Goat Willow	6	5	4	V	4-6
Salix cinerea	Grey Willow	8	8	8	V	8
Buddleja davidii	Butterfly-bush			2	II	2
Cytisus scoparius	Broom	2			II	2
Ulex europaea	Gorse		2		II	2
Malus sp.	Apple sp.	2			II	2
Crataegus monogyna	Hawthorn	3			II	3
4 x 4 ground layer						
Agrostis capillaris	Common Bent	4	8	7	V	4-7
Brachythecium rutabulum	Rough-stalked Feather-moss	4	1	1	V	1-4
Calliergonella cuspidata	Pointed Spear-moss	6	9	4	V	4-9
Holcus lanatus	Yorkshire-fog			3	II	3
Plantago lanceolata	Ribwort Plantain	3	8	7	V	3-8
Rhytidiadelphus squarrosus	Springy Turf-moss	5	4	9	V	5-9
Achillea millefolium	Yarrow	3			II	3
Anthoxanthum odoratum	Sweet Vernal-grass		3		II	3
Fraxinus excelsior	Ash	3	2	1	V	1-3
Juncus effuses	Soft Rush			1	II	1

© Mouchel 2016

		1	2	3		
/Latin name	Common name	C4127913034	C4126913013	C4126112996	Freq.	Range
Lolium perenne	Perennial Rye-grass	2	1	1	V	1-2
Rubus fruiticosus agg	Bramble	2			II	2
Senecio jacobaea	Common Ragwort	1			II	1
Taraxacum officinale agg.	Dandelion	3	3	1	V	1-3
Trifolium pratense	Red Clover	1	3		IV	1-3
Chamerion angustifolium	Rosebay Willowherb	1		7	IV	1-7
Crataegus monogyna	Hawthorn	3		5	IV	3-5
Dactylis glomerata	Cock's-foot	2			II	2
Hedera helix	Ivy	2		2	IV	2
Prunella vulgaris	Selfheal	1			II	1
Ranunculus repens	Creeping Buttercup		1	1	IV	1
Ulex europaeus	Gorse	1			II	1
Carex pendula	Pendulus sedge			1	II	1
Rosa sp.	Rose sop			1	II	1
Heracleum sphondylium	Hogweed			1	II	1
Potentilla repens	Creeping cinquefoil		2		II	2
Trifolium repens	White clover	2	2	2	V	2
Lotus corniculatus	Common Birds foot trefoil	2	3	5	V	2-5
Cotoneaster sp.	Cotoneaster sp.	1			II	1
Dactylorhiza fuchsii	Common spotted orchid	3			II	3

MATCH coefficients (%)

OV23c	40.2
MG5a	39.8
MG5	39.4
MG5b	39.3
MG7e	37.8

Table 11F.222 McKean's Moss ASSI Bog 01/07/14 (NVC site 3)

		1	2	3	4	5		
Latin name	Common name	C3650903260	C3648103251	C3641703233	C3637003210	C3633403186	Freq.	Range
Calluna vulgaris	Heather	9	8	9	9	8	V	8-9
Erica tetralix	Cross-leaved heath	5	5	4	3	4	V	3-5
Trichophorum germanicum	Deergrass	7	7	8	7		IV	7-8
Eriophlorum angustifolium	Common cottonsedge	4	5		4		III	4-5
Cladonia sp	Lichen sp	4	4	6	5	3	V	3-6
Sphagnum tenellum	Soft Bog-moss	3	4	6	5	5	V	3-6

© Mouchel 2016

		1	2	3	4	5		
Latin name	Common name	C3650903260	C3648103251	C3641703233	C3637003210	C3633403186	Freq.	Range
Sphagnum capillifolium	Red Bog-moss	8	7	8	8	8	V	7-8
Sphagnum subnitens	Lustrous Bog-moss	5		4	5	6	IV	4-5
Sphagnum papillosum	Papillose Bog-moss	6	5	5			III	5-6
Sphagnum magellanicum	Magellanic Bog-moss		5		7	6	III	5-7
Sphagnum palustre	Blunt-leaved Bog-moss		2	1			II	1-2
Carex panacea	Carnation sedge		4				I	4
Drosera rotundifolia	*Round-leaved sundew*		3				I	3
Hypnum jutlandicum	Heath Plait-moss		6	2	5	6	IV	2-6
Leucobryum glaucum	Pincussion moss		4				I	4
Eriophorum vaginatum	Tussock cotton grass		4	7	8	8	IV	4-8
Odontoschisma sphagni	Bog-moss Flapwort			5	5		II	5
Campylopus flexuosus	Rusty swan-neck moss			2			I	2
Vaccinium oxycoccos	Cranberry					3	I	3

MATCH coefficients (%)

M18a	62.0
M18	60.3
M17a	60.2
M17	58.2
M19a	55.5

Table 11F.23 McKean's Moss ASSI sphagnum woodland 29/04/14 (NVC site 3)

		1	2	3		
Latin name	**Common name**	C3633903503	C3641803495	C3654503354	Freq.	Range
10 x 10 canopy						
Betula pubescens	Downy Birch	9	9	8	V	8-9
Betula pendula	Silver birch	4	4	7	V	4-7
Ilex aquifolium	Holly		1	2	IV	1-2
Salix cinerea	Grey Willow		2		II	2
Lonicera periclymenum	Honeysuckle		2		II	2
4 x 4 ground layer						
Ulex Europaea	Gorse	9			II	9
Aulacomnium palustre	Bog Groove-moss	2			II	2
Dryopteris dilatata	Broad Buckler-fern	2	1	5	V	1-5
Eriophorum vaginatum	Hare's-tail Cottongrass	8	6	1	V	1-8
Polytrichum commune var. commune	Common Haircap	3		7	IV	3-7
Pseudoscleropodium purum	Neat Feather-moss	3		1	IV	1-3

© Mouchel 2016

		1	2	3		
Latin name	**Common name**	**C3633903503**	**C3641803495**	**C3654503354**	**Freq.**	**Range**
Sphagnum fimbriatum	Fringed Bog-moss	4	7		IV	4-7
Sphagnum palustre var. palustre	Blunt-leaved Bog-moss	4	8	8	V	4-8
Thuidium tamariscinum	Common Tamarisk-moss	4		4	IV	4
Dicranum scoparium	Broom Fork-moss		1		II	1
Calluna vulgaris	Heather	3			II	3
Anthoxanthum odoratum	Sweet Vernal-grass	2			II	2
Lonicera periclymenum	Honeysuckle		1		II	1
Carex nigra	Common sedge		3		II	3
Carex acutiformus	Lesser pond-sedge			5	II	5
Pteridium aquilinum	Bracken		1		II	1
Agrostis canina	Velvet bent		5		II	5
Polystichum aculeatum	Hard fern		1		II	1

MATCH coefficients (%)

W4c	41.9
W4a	37.9
W4	37.0
W16	30.8
W16a	29.5

Table 11F.234 McKean's Moss ASSI rush pasture north and west 01/07/14 (NVC site 3)

		1	2	3	4	5		
Latin name	**Common name**	**C3635103630**	**C3634703628**	**C3633603625**	**C3632303620**	**C3631103617**	**Freq.**	**Range**
Agrostis stolonifera	Creeping bent	5	4	4	5	3	V	3-5
Anthoxanthum odoratum	Sweet vernal-grass		4	1	5	2	IV	1-5
Arrhenatherum elatius	False-oat grass		4			4	II	4
Carex ovalis	Oval sedge			1			I	1
Cirsium arvense	Creeping thistle	1					I	1
Deschampsia cespitosa	Tufted hair-grass	8	8	8	8	6	V	6-8
Elymus repens	Couch grass					4	I	4
Equisetum fluviatile	Water horsetail	5	1				II	1-5
Festuca rubra	Red fescue			2	4	3	III	2-4
Filipendula ulmaria	Meadowsweet	2	1	5	3	6	V	1-6
Galium palustre	Marsh bedstraw	4		4			II	4

© Mouchel 2016

		1	2	3	4	5		
Latin name	Common name	C3635103630	C3634703628	C3633603625	C3632303620	C3631103617	Freq.	Range
Holcus lanatus	Yorkshire fog	4	2	2	4	3	V	2-4
Holcus mollis	Creeping soft-grass	8	7	7	6	6	V	6-8
Juncus acutiflorus	Sharp-flowered rush	6	5	9	8	4	V	4-9
Juncus effusus	Soft rush	7	6	5	4	6	V	4-7
Lathyrus pratensis	Meadow vetchling	4	2				II	2-4
Lotus pedunculatus	Greater Birds-foot trefoil			3	8	3	III	3-8
Phalaris arundinacea	Reed canary-grass	5				4	II	4-5
Poa trivialis	Rough meadow-grass	5	4	3	6	5	V	3-6
Potentilla erecta	Tormentil			2			I	2
Rumex acetosa	Common sorrel		3	2			II	2-3
Scutellaria galericulata	Scullcap		3	2			II	2-3
Urtica doieca	Nettle	1					I	1
Veleriana officinalis	Common valerian	5	4		2		III	2-5
Vicia cracca	Tufted vetch	2	2		3	4	IV	2-4

MATCH coefficients (%)

M27c	55.4
MG9	51.7
M27	49.8
M28a	49.0
MG9a	47.8

Table 11F.245 McKean's Moss ASSI rush pasture east 01/07/14 (NVC site 3)

		1	2	3	4	5		
Latin name	Common name	C3686303090	C3686503103	C3688303118	C3689503128	C3688403145	Freq.	Range
Sphagnum fimbriatum	Fringed Bog-moss	7			5		II	5-7
Juncus effusus	Soft rush	10	10	10	8	10	V	8-10
Carex acutiformis	Lesser pond-sedge	6					I	6
Carex echinata	Star sedge				1		I	1
Epilobium palustre	Marsh willowherb	1	4		6	6	IV	1-6
Epilobium obscurum	Short-fruited willowherb	2		2	2	3	IV	2-3
Anthoxanthum odoratum	Sweet vernal-grass	6	5	7	3	6	V	3-7
Agrostis canina	Velvet bent	6	6	5	6	4	V	4-6
Holcus lanatus	Yorkshire fog	7	8	7	6	7	V	6-8
Lotus pedunculatus	Greater Birds-foot trefoil	5	8			5	III	5-8
Rhytidiadelphus squarrosus	Spingy turf-moss	8	7	4	2	5	V	2-8

© Mouchel 2016

		1	2	3	4	5		
Latin name	**Common name**	**C3686303090**	**C3686503103**	**C3688303118**	**C3689503128**	**C3688403145**	**Freq.**	**Range**
Polytrichum commune	Common hair cap moss	6		6			II	6
Rumex acetosa	Common sorrel	2	6	6	5	4	V	2-6
Galium palustre	Marsh bedstraw	2		4			II	2-4
Potentilla erecta	Tormentil	1	2	5		4	IV	1-5
Cirsium palustre	Spear thistle		2				I	2
Kindbergia praelonga	Common feather-moss		4	7	4	3	IV	3-7
Pseudoscleropodium purum	Neat feather-moss			4			I	4
Sphagnum fallax	Flat-topped bog-moss			3			I	3
Sphagnum squarrosum	Spiky bog-moss			3	7		II	3-7
Calliergon cordifolium	Heart-leaved spear-moss				5		I	5
Juncus bulbosus	Bulbous rush				2		I	2
Straminergon stramonium					4		I	4
Sphagnum palustre	Blunt-leaved bog-moss				5		I	5
Glyceria fluitans	Floating sweet-grass				3		I	3
Lemna minor	Common Duckweed				3		I	3
Betula pubescens	Downy birch				1		I	1
Ulex europaeus	Gorse					1	I	1
Lophocolea bidentata	Bifid crestwort					3	I	3
Holcus mollis	Creeping Soft-grass					4	I	4
Agrostis capillaris	Common bent					1	I	1

MATCH coefficients (%)

M23	48.2
M23b	47.2
M25	41.9
M23a	41.8
M6c	39.8

Table 11F.256 Mckean's Moss ASSI drier woodland 29/04/14 (NVC site 3)

		1	2	3		
Latin name	**Common name**	**C3647803518**	**C3650203500**	**C3658303342**	**Freq.**	**Range**
10 x 10 canopy						

© Mouchel 2016

Betula pubescens	Downy Birch	9	9	9	V	9
Hedera helix	Ivy	5	5	7	V	5-7
Sorbus aucuparia	Rowan	2		1	IV	1-2
Ilex aquifolium	Holly	5	6	4	V	4-6
Betula Pendula	Silver birch	5	5	5	V	5
4 x 4 ground layer						
Dryopteris dilatata	Broad Buckler-fern	1	3	6	V	1-6
Kindbergia praelonga	Common Feather-moss			7	II	7
Rubus fruticosus agg	Bramble	6	5	5	V	5-6
Polytrichum commune var. commune	Common Haircap	1	2		IV	1-2
Hypnum jutlandicum	Heath Plait-moss	1	1		IV	1
Molinea caerulea	Purple Moor-grass	2			II	2
Sphagnum palustre	Blunt-leaved Bog-moss	2			II	2
Aulicumnium palustre		1			II	1
Hedera helix	Ivy	8	10	8	V	8-10
Ilex aquifolium	Holly	2	2		IV	2

MATCH coefficients (%)

W4	35.5
W4a	34.3
W4c	30.5
W16a	26.8
W16	26.7

Table 11F.267 McKean's Moss ASSI willow woodland 29/04/14 (NVC site 3)

		1	2	3		
Latin name	**Common name**	**C3615803394**	**C3617103425**	**C3619503453**	**Freq.**	**Range**
10 x 10 canopy						
Betula pubescens	Downy Birch		9	8	IV	8-9
Ilex aquifolium	Holly		1		II	1
Sorbus aucuparia	Rowan		1		II	1
Salix cinerea	Grey willow	5	2	3	V	2-5
Betula pendula	Silver birch	10	7	6	V	6-10
4 x 4 ground layer						
Ulex europaeus	Gorse		2		II	2
Dryopteris dilatata	Broad Buckler-fern		3		II	3
Kindbergia praelonga	Common Feather-moss	8	5	2	V	2-8
Thuidium tamariscinum	Common Tamarisk-moss	7	8	2	V	2-8
Rubus fruticosus agg	Bramble	2	3		IV	2-3
Polytrichum commune var. commune	Common Haircap		2		II	2
Molinea caerulea	Purple Moor-grass	10	9	10	V	9-10
Carex nigra	Common Sedge		3		II	3
Sphagnum fimbriatum	Fringed Bog-moss			2	II	2
Sphagnum fallax	Flat-topped bog-moss			3	II	3

© Mouchel 2016

		1	2	3		
Latin name	**Common name**	**C3615803394**	**C3617103425**	**C3619503453**	**Freq.**	**Range**
Hypnum jutlandicum	Heath plait-moss	4	1	2	V	1-4
Phleum pratense	Timothy	1			II	1
Pleurozium schreberii	Red-stemmed feather moss	9	6	2	V	2-9
Eriophorum vaginatum	Hare's-tail Cottongrass	2			II	2
Calluna vulgaris	Heather	2			II	2

MATCH coefficients (%)

W4c	39.6
W4	39.0
W4a	29.8
W16	29.4
W17d	28.9

Table 11F.28 McKean's Moss ASSI (NVC site 3) target notes

Target note	Description
1	*Sphagnum* communities present within drains/cuttings in the woodland with *S. fimbriatum* abundant, *S. fallax* abundant, *S. palustre* var. *palustre* occasional, *Polytrichum commune* var. *commune* frequent and broad buckler-fern rare.
2	Bog myrtle *Myrica gale* frequent with small cuttings around the edge of the bog supporting *Sphagnum capillifolium* on hummocks and *S. cuspidatum* in hollows.
3	Soft rush and water horsetail *Equisetum fluviatile* frequent within old drain/cutting.
4	Cuttings with *Sphagnum squarrosum.*
5	Area of M27c rush pasture with scattered willow and birch scrub. Also present were marsh cinquefoil *Potentilla palustris* and devil's-bit scabious *Succisa pratensis.*

Table 11F. 29 Foyle Floodplain rush pasture 16/06/09 (NVC site 4)

		1	2	3		
Latin name	**Common name**	**C3585018 8**	**C3581018 8**	**C3577018 8**	**Freq.**	**Range**
Agrostis stolonifera	Creeping Bent	6	6	6	V	6
Alopecurus geniculatus	Marsh Foxtail	6	4	5	V	4-6
Cardamine flexuosa	Wavy Bitter-cress	2	2	1	V	1-2
Glyceria fluitans	Floating Sweet-grass	4	3	2	V	2-4
Holcus lanatus	Yorkshire-fog	5	5	6	V	5-6

© Mouchel 2016

Juncus effuses	Soft rush	3	5	4	V	3-5
Poa trivialis	Rough Meadow-grass	2	1	3	V	1-3
Brachythecium rutabulum	Rough-stalked Feather-moss	3	1		IV	1-3
Callitriche stagnalis	Common Water-starwort	2	5		IV	2-5
Lolium perenne	Perennial Rye-grass	2		3	IV	2-3
Ranunculus repens	Creeping Buttercup	2	2		IV	2
Sagina procumbens	Procumbent Pearlwort	2	2		IV	2
Stellaria alsine	Bog Stitchwort	2	2		IV	2
Calliergonella cuspidate	Pointed Spear-moss	3			II	3
Carex leporina	Oval Sedge	2			II	2
Cerastium fontanum	Common Mouse-ear		1		II	1
Epilobium ciliatum	American Willowherb	1			II	1
Juncus bufonius	Toad Rush	1			II	1
Ranunculus flammula	Lesser Spearwort		1		II	1
Stellaria media	Common Chickweed			1	II	1
Trifolium repens	White Clover	2			II	2
Veronica serpyllifolia	Thyme-leaved Speedwell		1		II	1

MATCH coefficients (%)

MG10a	44.9
MG10	42.8
MG7b	38.2
MG13	38.0
MG10c	37.9

Table 11F.270 Foyle Floodplain grassland 16/06/09 (NVC site 4)

		1	2	3		
Latin name	**Common name**	**C35820199**	**C35850199**	**C35890199**	**Freq.**	**Range**
Agrostris capillaris	Common Bent	5	4	6	V	4-6
Anthoxanthum odoratum	Sweet Vernal-grass	5	2	3	V	2-5
Holcus lanatus	Yorkshire-fog	6	4	5	V	4-6
Lolium perenne	Perennial Rye-grass	5	6	6	V	5-6
Poa trivialis	Rough Meadow-grass	4	5	4	V	4-5
Rhytidiadelphus squarrosus	Springy Turf-moss	3	2	1	V	1-3
Trifolium repens	White Clover	4	3	5	V	3-5
Carex nigra	Common Sedge	2		1	IV	1-2
Cerastium fontanum	Common Mouse-ear		3	4	IV	3-4
Poa pratensis	Smooth Meadow-grass	2	1		IV	1-2
Brachythecium rutabulum	Rough-stalked Feather-moss	2			II	2
Juncus effusus	Soft Rush		1		II	1
Luzula multiflora	Heath Woodrush	2			II	2
Ranunculus repens	Creeping Buttercup			1	II	1

© Mouchel 2016

MATCH coefficients (%)

MG6b	57.8
MG7b	55.9
MG6	52.4
MG6a	50.1
U4b	47.4

Table 11F.281 Foyle Floodplain Carex nigra dominated area 16/06/09 (NVC site 4)

		1	2	3	4	5	6	7	8	9	10		
Latin name	**Common name**	C36030211	C35990215	C35960218	C35920223	C35920229	C35900235	C35900236	C36000236	C36050236	C36010241	**Freq.**	**Range**
Anthoxanthum odoratum	Sweet Vernal-grass	6	7	7	6	6	7	6	7	7	6	V	6-7
Carex nigra	Common Sedge	9	9	9	9	8	8	7	7	9	8	V	7-9
Holcus lanatus	Yorkshire-fog	4	4	3	3	2	4	2	2	1	3	V	1-4
Luzula multiflora	Heath Woodrush	2		1	2	3	3	4	4	3		IV	1-4
Poa trivialis	Rough Meadow-grass	3	3	2	4	1	2	2			1	IV	1-4
Potentilla erecta	Tormentil		1	2	4	4	2	3	3	2		IV	1-4
Agrostris stolonifera	Creeping Bent		4			3	2	6		5		III	2-6
Rhytidiadelphus squarrosus	Springy Turf-moss		2			1	4	5		5		III	1-5
Rumex acetosa	Common Sorrell			3	3	1	4	3	6			III	1-6
Agrostris capillaris	Common Bent		3				4	2				II	2-4
Poa pratensis	Smooth Meadow-grass			2	1		3				4	II	1-4
Polytrichum commune var. commune	Common Haircap					2		1		2		II	1-2
Agrostris canina	Velvet Bent						3	5				I	3-5
Alopecurus geniculatus	Marsh Foxtail							2				I	2
Aulacomnium palustre	Bog Groove-moss							4		3		I	3-4
Carex leporina	Oval Sedge										1	I	1
Cerastium fontanum	Common Mouse-ear			2								I	2
Epilobium palustre	Marsh Willowherb							2				I	2
Eriophorum angustifolium	Common Cottongrass									5		I	5
Galium saxatile	Heath Bedstraw			2								I	2
Glyceria fluitans	Floating Sweet-grass							2				I	2
Juncus effusus	Soft Rush		2									I	2
Sphagnum denticulatum	Cow-horn Bog-moss							4				I	4
Sphagnum fallax	Flat-topped Bog-moss					3				5		I	3-5
Sphagnum palustre var. palustre	Blunt-leaved Bog-moss					4				4		I	4
Straminergon stramineum	Straw Spear-moss						1	3				I	1-3

© Mouchel 2016

Latin name	Common name	1 C36030211	2 C35990215	3 C35960218	4 C35920223	5 C35920229	6 C35900235	7 C35900236	8 C36000236	9 C36050236	10 C36010241	Freq.	Range
Trifolium repens	White Clover	2	2									I	2

MATCH coefficients (%)

M6d	43.1
M6b	42.8
M23b	42.0
MG10a	41.8
M6	41.8

Table 11F.292 Strabane Nature Reserve grassland 24/06/14 (NVC site 5)

Latin name	Common name	1 H3413498515	2 H3413998520	3 H3413398532	4 H3413498531	5 H3413798549	Freq.	Range
Odonites vernus	Red bartsia	2	1			4	III	1-4
Ranunculus repens	Creeping buttercup	7	6	5	6	4	V	5-7
Plantago major	Greater Plantain	4	3	2	2		IV	4-7
Rumex crispus	Curled dock		1			3	III	1-3
Juncus bufonius	Toad rush	7	4		6	5	IV	4-6
Senecio jacobaea	Common Ragwort	1				6	III	1-6
Trifolium pratense	White Clover	7	3	1		3	IV	1-7
Trifolium repens	Red clover	7	8	8	6	8	V	6-8
Carex hirta	Hairy Sedge	4		2			III	2-4
Bellis pernnis	Daisy	1					I	1
Poa annua	Annual meadow grass	7	5	5	6	2	V	2-7
Holcus lanatus	Yorkshire fog	5	7	6	4	5	V	4-7
Potentilla anserina	Silverweed	2					I	2
Trifolium dubium	Lesser Trefoil	1		3	5	2	IV	1-5
Leontodon autumnalis	Autumn Hawkbit	1		2			III	1-2
Plantago lanceolata	Ribwort plantain		4	2	3	6	IV	2-6
Potentilla reptens	Creeping cinquefoil		2	1			II	1-2
Lathyrus pratensis	Meadow Vetchling		3				I	3
Cerastium fontanum	Common Mouse-ear		2			4	II	2-4
Vicia cracca	Tufted Vetch		1				I	1
Taraxacum officianalis	Dandelion		1	1			II	1
Agrostis stolonifera	Creeping bent		5	3	4	5	IV	3-5
Brassica rapa	Turnip		1		1		II	1
Gnaphalium uliginosum	Marsh Cudweed				3		I	3
Veronica serpyllifolia	Thyme-leaved Speedwell				2	2	II	2

© Mouchel 2016

		1	2	3	4	5		
Latin name	**Common name**	**H3413498515**	**H3413998520**	**H3413398532**	**H3413498531**	**H3413798549**	**Freq.**	**Range**
Poa trvialis	Rough meadow-grass		3	2	3	5	IV	2-5
Rumex obtusifolius	Broad-leaved Dock					2	I	2
Sagina procumbens	Procumbent Pearlwort	6	5	7	8	6	V	5-8

MATCH coefficients (%)

OV21	52.6
OV21c	51.6
OV23c	51.4
MG10b	45.1
MG7e	43.7

© Mouchel 2016

Table 11F.303 Strabane Nature Reserve willow scrub 30/04/14 (NVC site 5)

		1	2	3		
Latin name	**Common name**	**H3418598767**	**H3407098555**	**H3407498514**	**Freq.**	**Range**
10 x 10 canopy						
Salix cinerea	Grey Willow	10	10	10	V	10
Hedera helix	Ivy	1			II	1
Alnus glutinosa	Alder			4	II	4
4 x 4 ground layer						
Phalaris arundinacea	Reed Canary-grass		4		II	4
Calliergon cordifolium	Heart-leaved Spear-moss	4	4	3	V	3-4
		1	2	3		
Latin name	**Common name**	**H3418598767**	**H3407098555**	**H3407498514**	**Freq.**	**Range**
Cardamine pratensis	Cuckooflower	2	3		IV	2-3
Filipendula ulmaria	Meadowsweet		4		II	4
Equisetum fluviatile	Water Horsetail	8	10	10	V	8-10
Galium palustre	Marsh-bedstraw	3	3	2	V	2-3
Lemna minor	Common Duckweed		3	2	IV	2-3
Juncus effusus	Soft-rush	1			II	1
Agrostis stolonifera	Creeping Bent	7	4	3	V	3-7
Athyrium filix-femina	Lady-fern	1			II	1
Glyceria fluitans	Floating Sweet-grass	6	6	6	V	6
Potentilla palustris	Marsh Cinquefoil	2			II	2
Rubus fruiticosus agg	Bramble	1		2	IV	1-2
Sphagnum squarrosum	Spiky bog-moss	3			II	3
Valeriana officinalis	Common Valerian	2			II	2

MATCH coefficients (%)

S27a	41.3
S11	38.6
S11b	37.4
S27	34.0
S11c	32.1

© Mouchel 2016

Table 11F.314 Strabane Nature Reserve track species list 24/06/14 (NVC site 5)

Latin name	Common name	DAFOR score
Acer pseudoplatanus	Sycamore	R
Aegopodium podagraria	Ground-elder	R
Agrostis capillaris	Common Bent	O
Agrostis stolonifera	Creeping Bent	O
Alnus glutinosa	Alder	R
Alopecurus pratensis	Meadow Foxtail	O
Angelica sylvestris	Wild Angelica	R
Anthoxanthum odoratum	Sweet Vernal-grass	R
Anthriscus sylvestris	Cow Parsley	O
Arctium minus	Lesser Burdock	R
Arrhenatherum elatius	False Oat-grass	F
Betula pendula	Silver Birch	R
Calystegia sepium	Hedge Bindweed	R
Centaurea nigra	Common Knapweed	O
Cerastium fontanum	Common Mouse-ear	R
Ceratodon purpureus	Redshank	R
Chamerion angustifolium	Rosebay Willowherb	R
Cirsium arvense	Creeping Thistle	F
Cornus sanguinea	Dogwood	O
Cotoneaster franchetii	Franchet's Cotoneaster	R
Crataegus monogyna	Hawthorn	F
Crocosmia pottsii x aurea = C. x crocosmiiflora	Montbretia	R
Cynosurus cristatus	Crested Dog's-tail	R
Cytisus scoparius	Broom	R
Dactylis glomerata	Cock's-foot	O
Dryopteris affinis	Scaly Male-fern	O
Dryopteris dilatata	Broad Buckler-fern	R
Dryopteris filix-mas	Male-fern	R
Elytrigia repens	Common Couch	R
Epilobium ciliatum	American Willowherb	F
Epilobium hirsutum	Great Willowherb	R
Epilobium montanum	Broad-leaved Willowherb	O
Equisetum arvense	Field Horsetail	O
Fallopia japonica	Japanese Knotweed	A
Filipendula ulmaria	Meadowsweet	R
Fraxinus excelsior	Ash	O
Galium aparine	Cleavers	F
Galium mollugo	Hedge Bedstraw	R
Geranium robertianum	Herb-Robert	O
Geum urbanum	Wood Avens	R
Hedera helix	Ivy	F
Holcus lanatus	Yorkshire-fog	F
Holcus mollis	Creeping Soft-grass	O
Impatiens glandulifera	Indian Balsam	F
Juncus bufonius	Toad Rush	O
Juncus bulbosus	Bulbous Rush	R
Juncus effusus	Soft-rush	R
Lapsana communis	Nipplewort	R
Lathyrus pratensis	Meadow Vetchling	O
Lolium perenne	Perennial Rye-grass	O
Lotus pedunculatus	Greater Bird's-foot-trefoil	O
Petasites hybridus	Butterbur	R
Phalaris arundinacea	Reed Canary-grass	O

© Mouchel 2016

Latin name	Common name	DAFOR score
Plantago lanceolata	Ribwort Plantain	O
Plantago major	Greater Plantain	O
Poa trivialis	Rough Meadow-grass	F
Potentilla anserina	Silverweed	R
Pteridium aquilinum	Bracken	O
Ranunculus acris	Meadow Buttercup	R
Ranunculus repens	Creeping Buttercup	F
Ribes sanguineum	Flowering Currant	R
Rosa canina	Dog-rose	R
Rubus fruiticosus agg	Bramble	F
Rubus idaeus	Raspberry	R
Rumex acetosa subsp. acetosa	Common Sorrel	R
Rumex crispus	Curled Dock	R
Rumex obtusifolius	Broad-leaved Dock	O
Salix caprea	Goat Willow	R
Salix cinerea	Grey Willow	A
Sambucus nigra	Elder	O
Scrophularia nodosa	Common Figwort	R
Senecio jacobaea	Common Ragwort	R
Sorbus aucuparia	Rowan	R
Stachys sylvatica	Hedge Woundwort	R
Stellaria holostea	Greater Stitchwort	O
Symphoricarpos albus	Snowberry	R
Taraxacum officinale agg.	Dandelion	R
Trifolium pratense	Red Clover	F
Trifolium repens	White Clover	F
Tussilago farfara	Colt's-foot	R
Ulex europaeus	Gorse	R
Urtica dioica	Common Nettle	F
Valeriana officinalis	Common Valerian	O
Veronica chamaedrys	Germander Speedwell	O
Vicia cracca	Tufted Vetch	R
Vicia sepium	Bush Vetch	O
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.325 River Finn Floodplain pond (H32509673) species list 24/06/14 (NVC site 6)

Latin name	Common name	DAFOR score
Agrostis stolonifera	Creeping Bent	R
Calliergonella cuspidata	Pointed Spear-moss	O
Callitriche stagnalis	Common Water-starwort	R
Cardamine pratensis	Cuckooflower	R
Elodea canadensis	Canadian Waterweed	A
Galium palustre	Marsh-bedstraw	R
Glyceria declinata	Small Sweet-grass	F
Glyceria fluitans	Floating Sweet-grass	F
Juncus articulatus	Jointed Rush	O
Juncus effusus	Soft-rush	R
Lemna minor	Common Duckweed	F
Potamogeton natans	Broad-leaved Pondweed	D
Ranunculus flammula	Lesser Spearwort	O
Ranunculus repens	Creeping Buttercup	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F.336 River Finn Floodplain woodland / parkland species list 27/06/14 (NVC site 6)

Latin name	Common name	DAFOR Score
Canopy		
Abies grandis	Giant Fir	R
Acer pseudoplatanus	Sycamore	R
Castanea sativa	Sweet Chestnut	R
Chamaecyparis lawsoniana	Lawson's Cypress	R
Cryptomeria japonica	Japanese Red-cedar	R
Fagus sylvatica	Beech	D
Fagus sylvatica f. purpurea	Copper Beech	R
Fraxinus excelsior	Ash	O
Pinus sylvestris	Scots Pine	R
Thuja plicata	Western Red-cedar	R
Tilia platyphyllos x cordata = T. x europaea	Common Lime	R
Ulmus glabra	Wych Elm	R
Shrub layer		
Crataegus monogyna	Hawthorn	R
Hedera helix	Ivy	O
Ilex aquifolium	Holly	O
Prunus laurocerasus	Cherry Laurel	R
Rhododendron ponticum	Rhododendron	O
Sambucus nigra	Elder	O
Ground layer		
Aegopodium podagraria	Ground-elder	R
Cardamine flexuosa	Wavy Bitter-cress	R
Circaea lutetiana	Enchanter's-nightshade	F
Cirsium vulgare	Spear Thistle	R
Crataegus monogyna	Hawthorn	R
Dryopteris filix-mas	Male-fern	R
Epilobium montanum	Broad-leaved Willowherb	R
Galium aparine	Cleavers	R
Geranium robertianum	Herb-Robert	O
Geum urbanum	Wood Avens	R
Hedera helix	Ivy	R
Holcus lanatus	Yorkshire-fog	R
Plantago major	Greater Plantain	R
Poa trivialis	Rough Meadow-grass	O
Ranunculus acris	Meadow Buttercup	R
Ranunculus repens	Creeping Buttercup	F
Rubus fruiticosus agg	Bramble	R
Rumex acetosa	Common Sorrel	R
Rumex obtusifolius	Broad-leaved Dock	O
Senecio jacobaea	Common Ragwort	R
Stachys sylvatica	Hedge Woundwort	R
Urtica dioica	Common Nettle	A
Veronica beccabunga	Brooklime	R
Veronica montana	Wood Speedwell	R
Viola riviniana/reichenbachiana	Dog Violet	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F.37 River Finn Floodplain equestrian centre species list 27/06/14 (NVC site 6)

Latin name	Common name	DAFOR Score
Canopy		
Acer pseudoplatanus	Sycamore	O
Cryptomeria japonica	Japanese Red-cedar	R
Fagus sylvatica	Beech	D
Fagus sylvatica f. purpurea	Copper Beech	R
Hedera helix	Ivy	O
Pinus sylvestris	Scots Pine	R
Prunus sp.	Cherry	R
Pseudotsuga menziesii	Douglas Fir	R
Quercus robur	Pedunculate Oak	R
Shrub layer		
Acer pseudoplatanus	Sycamore	R
Aesculus hippocastanum	Horse-chestnut	R
Corylus avellana	Hazel	R
Fraxinus excelsior	Ash	R
Ilex aquifolium	Holly	O
Philadelphus coronarius	Mock-orange	R
Prunus laurocerasus	Cherry Laurel	R
Rhododendron ponticum	Rhododendron	O
Sambucus nigra	Elder	O
Taxus baccata	Yew	R
Tilia platyphyllos x cordata = T. x europaea	Lime	R
Ulmus glabra	Wych Elm	O
Ground layer		
Acer pseudoplatanus	Sycamore	R
Aegopodium podagraria	Ground-elder	A
Anthriscus sylvestris	Cow Parsley	R
Brachythecium rutabulum	Rough-stalked Feather-moss	R
Circaea lutetiana	Enchanter's-nightshade	O
Crataegus monogyna	Hawthorn	R
Crocosmia pottsii x aurea = C. x crocosmiiflora	Montbretia	R
Dactylis glomerata	Cock's-foot	R
Dryopteris affinis	Scaly Male-fern	R
Dryopteris filix-mas	Male-fern	R
Epilobium montanum	Broad-leaved Willowherb	R
Galium aparine	Cleavers	R
Geranium robertianum	Herb-Robert	R
Geum urbanum	Wood Avens	R
Hedera helix	Ivy	F
Holcus lanatus	Yorkshire-fog	O
Hypnum cupressiforme	Cypress-leaved Plait-moss	R
Lapsana communis	Nipplewort	R
Lolium perenne	Perennial Rye-grass	R
Luzula sylvatica	Great Wood-rush	R
Oxalis acetosella	Wood-sorrel	R
Pentaglottis sempervirens	Green Alkanet	R
Phyllitis scolopendrium	Hart's-tongue	R
Poa nemoralis	Wood Meadow-grass	R
Poa trivialis	Rough Meadow-grass	F
Primula vulgaris	Primrose	R
Ranunculus repens	Creeping Buttercup	O
Rhynchostegium confertum	Clustered Feather-moss	R
Senecio jacobaea	Common Ragwort	R

© Mouchel 2016

Latin name	Common name	DAFOR Score
Stachys sylvatica	Hedge Woundwort	R
Taraxacum officinale agg.	Dandelion	R
Urtica dioica	Common Nettle	O
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.38 River Finn Floodplain woodland along Urney Road species list 24/06/14 (NVC site 6)

Latin name	Common name	DAFOR Score
Canopy		
Acer pseudoplatanus	Sycamore	F
Alnus glutinosa	Alder	F
Fraxinus excelsior	Ash	A
Hedera helix	Ivy	O
Prunus sp.	Cherry	R
Shrub layer		
Alnus glutinosa	Alder	R
Crataegus monogyna	Hawthorn	R
Cytisus scoparius	Broom	R
Ilex aquifolium	Holly	O
Lonicera periclymenum	Honeysuckle	R
Prunus spinosa	Blackthorn	O
Rosa sp.	Rose	R
Salix caprea	Goat Willow	R
Salix sp.	Willow	R
Sambucus nigra	Elder	O
Ulex europaeus	Gorse	R
Ulmus glabra	Wych Elm	R
Ground layer		
Blechnum spicant	Hard-fern	R
Digitalis purpurea	Foxglove	R
Dryopteris affinis	Scaly Male-fern	R
Dryopteris dilatata	Broad Buckler-fern	R
Galium aparine	Cleavers	O
Hedera helix	Ivy	O
Heracleum sphondylium	Hogweed	R
Holcus lanatus	Yorkshire-fog	F
Phyllitis scolopendrium	Hart's-tongue	R
Poa trivialis	Rough Meadow-grass	F
Ranunculus repens	Creeping Buttercup	F
Rubus fruiticosus agg	Bramble	F
Rumex acetosa	Common Sorrel	R
Rumex obtusifolius	Broad-leaved Dock	O
Senecio jacobaea	Common Ragwort	R
Urtica dioica	Common Nettle	F
Veronica chamaedrys	Germander Speedwell	R
Vicia sepium	Bush Vetch	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F. 39 River Finn Floodplain eastern rush pasture 24/06/14 (NVC site 6)

		1	2	3	4	5		
Latin name	**Common name**	**H32759701**	**H32779702**	**H32789703**	**H32799702**	**H32819704**	**Freq.**	**Range**
Agrostris stolonifera	Creeping Bent	8	6	5	5	8	V	5-8
Holcus lanantus	Yorkshire-fog	2	4	4	3	2	V	2-4
Juncus effusus	Soft Rush	9	7	9	9	8	V	7-9
Lotus pedunculatus	Greater Bird's-foot-trefoil	3	2	7	6	4	V	2-7
Lathyrus pratensis	Meadow Vetchling		1	3	3	1	IV	1-3
Poa trivialis	Rough Meadow-grass		3	3	2	2	IV	2-3
Cynosurus cristatus	Crested Dog's-tail	3	2			1	III	1-3
Rumex obtusifolius	Broad-leaved Dock		1		1	1	III	1
Calliergonella cuspidate	Pointed Spear-moss	6	4				II	4-6
Elytrigia repens	Common Couch			1	3		II	1-3
Glyceria fluitans	Glyceria fluitans	2	2				II	2
Lolium perenne	Perennial Rye-grass		2			4	II	2-4
Salix cinerea	Grey Willow	2	1				II	1-2
Trifolium repens	White Clover	4	7				II	4-7
Carex leporina	Oval Sedge					1	I	1
Cerastium fontanum	Common Mouse-ear		1				I	1
Cirsium arvense	Creeping Thistle		1				I	1
Cirsium palustre	Marsh Thistle	1					I	1
Dactylis glomerata	Cock's-foot				1		I	1
Equisetum arvense	Field Horse-tail	1					I	1
Filipendula ulmaria	Meadowsweet		1				I	1
Galium palustre	Marsh Bedstraw	1					I	1
Juncus articulatus	Jointed Rush	1					I	1
Juncus tenuis	Slender Rush	1					I	1
Phleum pratense	Timothy					1	I	1
Rumex crispus	Curled Dock			1			I	1
Trifolium dubium	Lesser Trefoil	2					I	2
Trifolium pratense	Red Clover		1				I	1
Ulex europaeus	Gorse		2				I	2
Urtica dioica	Common Nettle		1				I	1
Vicia sepium	Bush Vetch		1				I	1

MATCH coefficients (%)

MG10a	62.9
MG10	58.6
MG10b	52.7
MG9a	50.3
MG10c	50.0

© Mouchel 2016

Table 11F.340 River Derg (Foyle & Tributries SAC) riverside woodland 30/04/14 (NVC site 7)

		1	2	3		
Latin name	**Common name**	**H3632187684**	**H3634187684**	**H3639287697**	**Freq.**	**Range**
10 x 10 canopy						
Cretaegus monogyna	Hawthorn	8	8	6	V	6-8
Fraxinus excelsior	Ash	6	7	5	V	5-7
Sambucus nigra	Elder	4	3	2	V	2-4
Acer pseudoplatanus	Sycamore	6	2		IV	2-6
Corylus avellana	Hazel	7	7	7	V	7
Prunus spinosa	Blackthorn	1			II	1
Quercus robur	Oak			8	II	8
Ilex aquifolium	Holly			6	II	6
Salix cinerea	Grey Willow			2	II	2
Hedera helix	Ivy	4	4	4	V	4
4 x 4 ground layer						
Lysimachia nemorum	Yellow Pimpernel	3	1		IV	1-3
Viola riviniana	Common dog violet	3	2		IV	2-3
Geranium robertianum	Herb robert	4	4	2	V	2-4
Filipendula ulmaria	Meadowsweet	5	3		IV	3-5
Taraxacum officianalis	Dandelion	2	2	3	V	2-3
Hedera helix	Ivy	2	3	9	V	2-9
Hyacinthoides non-scripta	Bluebell	4	4	2	V	2-4
Acer pseudoplatanus	Sycamore	2	2		IV	2
Lolium perenne	Perennial rye-grass	7	2	1	V	1-7
Rubus fruiticosus agg	Bramble	3	3	4	V	3-4
Urtica dioica	Nettle	3	3	2	V	2-3
Galium aparine	Cleavers	1	1	4	V	1-4
Epilobium ciliatum	American Willowherb	1	2		IV	1-2
Atrichum undulatum	Common Smoothcap	1	2		IV	1-2
Juncus effusus	Soft rush	1	1		IV	1
Fraxinus excelsior	Ash	2	2	3	V	2-3
Dryopteris dilatata	Broad buckler fern	3	3	2	V	2-3
Dryopteris filix-mas	Male fern	1	3	4	V	1-4
Conopodium majus	Pignut	1	4	4	V	1-4
Holcus lanatus	Yorkshire fog	1	2	4	V	1-4
Veronica chamaedrys	Germander speedwell	2	1		IV	1-2
Pellia epiphylla	Overleaf pellia	2			II	2
Ficaria verna	Lesser celendine	1	3	2	V	1-3
Impatiens glandulifera	Himalayan balsam	2			II	2
Luzula sylvatica	Greater Wood rush		1		II	1
Hypericum pulchrum	Slender St. Johns wort		3		II	3
Lotus pedunculatus	Greater Bird's-foot-trefoil		1		II	1
Agrostis capillaris	Common Bent		3	3	IV	3
Digitalis purpurea	Foxglove		2		II	2
Rumex obtusifolius	Broad-leaved Dock		1		II	1

© Mouchel 2016

		1	2	3		
Latin name	Common name	H3632187684	H3634187684	H3639287697	Freq.	Range
Oxalis acetosella	Wood-sorrel		7		II	7
Lapsana communis	Nipplewort		1	2	IV	1-2
Cytisus scoparius	Broom		2		II	2
Cardamine hirsuta	Hairy Bitter-cress		2	1	IV	1-2
Carpinus betulus	Hornbeam		1		II	1
Polytrichastrum formosum	Bank haircap		2	2	IV	2
Pogonatum aloides	Aloe haircap		2		II	2
Polypodium vulgare	Polypody		1		II	1
Allium ursinum	Ramsons		1		II	1
Heracleum sphondylium	Hogweed			3	II	3

MATCH coefficients (%)

W9	32.6
W9a	32.4
W8e	30.5
W8	29.6
W10	28.8

Table 11F.351 River Derg (Foyle & Tributaries SAC) pasture species list 30/04/14 (NVC site 7)

Latin name	Common name	DAFOR Score
Achillea millefolium	Yarrow	R
Alchemilla glabra	Smooth Lady's-mantle	R
Cardamine pratensis	Cuckooflower	R
Cerastium fontanum	Common Mouse-ear	R
Cirsium arvense	Creeping Thistle	R
Geranium robertianum	Herb-Robert	R
Gnaphalium uliginosum	Marsh Cudweed	R
Heracleum sphondylium	Hogweed	R
Holcus lanantus	Yorkshire-fog	F
Hyacinthoides non-scripta	Bluebell	R
Impatiens glandulifera	Indian Balsam	R
Juncus bufonius	Toad Rush	R
Lolium perenne	Perennial Rye-grass	F
Matricaria discoidea	Pineappleweed	R
Plantago major	Greater Plantain	R
Poa trivialis	Rough Meadow-grass	A
Polygonum aviculare	Knotgrass	R
Ranunculus acris	Meadow Buttercup	R
Ranunculus repens	Creeping Buttercup	A
Rumex acetosa	Common Sorrell	R
Rumex obtusifolius	Broad-leaved Dock	F
Spergula arvensis	Corn Spurrey	R (LF)
Stellaria holostea	Greater Stitchwort	R

© Mouchel 2016

Latin name	Common name	DAFOR Score
Stellaria media	Common Chickweed	R
Trifolium repens	White Clover	F
Urtica dioica	Common Nettle	R
Veronica serpyllifolia	Thyme-leaved Speedwell	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.362 Old Deer Park broad-leaved woodland species list (ground layer) 30/04/14 (NVC sites 8 & 9)

Latin name	Common name	DAFOR Score
Blechnum spicant	Hard-fern	R
Cardamine flexuosa	Wavy Bitter-cress	R
Deschampsia flexuosa	Wavy Hair-grass	R
Digitalis purpurea	Foxglove	R
Dryopteris dilatata	Broad Buckler-fern	A
Dryopteris filix-mas	Male-fern	R
Galium aparine	Cleavers	R
Geranium robertianum	Herb-Robert	R
Hyacinthoides non-scripta	Bluebell	A
Ivy	Hedera helix	F
Luzula sylvatica	Great Wood-rush	F
Oxalis acetosella	Wood Sorrell	O
Poa trivialis	Rough Meadow-grass	R
Pteridium aquilinum	Bracken	R
Rubus fruiticosus agg	Bramble	O
Stellaria holostea	Greater Stitchwort	R
Urtica dioica	Common Nettle	R
Veronica chamaedrys	Germander Speedwell	R
Viola riviniana/reichenbachiana	Dog Violet	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.373 Woodland near Strule 30/04/14 (NVC site 10)

		1	2	3		
Latin name	**Common name**	**H4170383383**	**H4166783397**	**H4163083419**	**Freq.**	**Range**
10 x 10 canopy						
Fraxinus excelsior	Ash			8	II	8
Corylus avellana	Hazel	9	10	6	V	6-10
Prunus spinosa	Blackthorn		3		II	3
Quercus robur	Oak	6			II	6
Ilex aquifolium	Holly	3	4	4	V	3-4
Hedera helix	Ivy	4	4	2	V	2-4
4 x 4 ground layer						
Dryopteris dilatata	Broad Buckler-fern	5		1	IV	1-5
Eurhynchium striatum	Common Striated Feather-moss	4	6	2	V	2-6
Geranium robertianum	Herb-Robert	3			II	3

© Mouchel 2016

		1	2	3		
Latin name	**Common name**	**H4170383383**	**H4166783397**	**H4163083419**	**Freq.**	**Range**
Hyacinthoides non-scripta	Bluebell	10	8	9	V	8-10
Kindbergia praelonga	Common Feather-moss	3	2	2	V	2-3
Oxalis acetosella	Wood-sorrel	3	6		IV	3-6
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage		1	2	IV	1-2
Conopodium majus	Pignut	3	6	6	V	3-6
Rubus fruticosus agg.	Bramble	6	1	2	V	1-6
Stellaria holostea	Greater Stitchwort	4	1		IV	1-4
Veronica montana	Wood Speedwell		1	3	IV	1-3
Urtica dioica	Common Nettle			2	II	2
Dryopteris filix-mas	Common Male Fern	1			II	1
Ficaria verna	Lesser Celandine	3	8	4	V	3-8
Rumex acetosa	Common Sorrel			6	II	6
Taraxacum officinale agg.	Dandelion		2		II	2
Stellaria media	Chickweed		2	2	IV	2
Ranunculus repens	Creeping buttercup			5	II	5
Agrostis capillaris	Creeping bent			7	II	7
Cardemine Pratense	Cuckoo flower			1	II	1
Pteridium aquilinum	Bracken			1	II	1
Impatiens glandulifera	Himalayan balsam			1	II	1
Potentilla sterilis	Barren strawberry		1	2	IV	1-2
Primula vulgaris	Primrose		1	1	IV	1
Hedera helix	Ivy	1			II	1
Viola riviniana	Common Dog-violet	1			II	1
Anthriscus sylvestris	Cow parsley	1	4	3	V	1-4

MATCH coefficients (%)

W10e	36.3
W10	36.0
W9a	35.9
W9	35.6
W8b	35.0

© Mouchel 2016

Table 11F.384 Tully Bog SAC centre of bog 23/06/14 (NVC site 11)

		1	2	3	4	5		
Latin name	**Common name**	**H4170075901**	**H4180775756**	**H4184075709**	**H4189275614**	**H4195175510**	**Freq.**	**Range**
Calluna vulgaris	Heather	8	8	8	9	10	V	8-10
Erica tetralix	Cross-leaved heath	3	2	3	3	2	V	2-3
Trichophorum germanicum	Deergrass	3		2	2	4	IV	2-4
Eriophlorum angustifolium	Common cottonsedge	4	4	3	3	1	V	1-4
Eriophlorum vaginatum	Tussock cottongrass	4	5	7	5	4	V	4-7
Cladonia sp.	Lichen sp	2	7	6	5	1	V	1-7
Sphagnum tenellum	Soft Bog-moss	3	2	1	2	1	V	1-3
Sphagnum capillifolium	Red Bog-moss	8	9	7	9	9	V	7-9
Sphagnum subnitens	Lustrous Bog-moss	2	2	1	2		IV	1-2
Sphagnum papillosum	Papillose Bog-moss	3	2	2	3		IV	2-3
Sphagnum fallax	Flat-topped Bog-moss		2				I	2
Carex panicea	Carnation sedge			2			I	2
Drosera rotundifolia	Round-leaved sundew			2	2		II	2
Hypnum jutlandicum	Heath Plait-moss	4	6	5	5	7	V	4-7
Racomitrium lanuginosum	Woolly moss		2				I	2
Campylopus flexuosus	Rusty swan-neck moss			1			I	1
Betula pubescens	Downy birch				1	3	II	1-3
Pinus sylvestrus	Scot's pine			1			I	1

MATCH coefficients (%)

M18a	58.7
M17a	57.8
M17	57.5
M18	57.1
M19a	55.8

Table 11F.395 Tully Bog SAC drier southern section of bog 23/06/14 (NVC site 11)

		1	2	3	4	5		
Latin name	**Common name**	**H4161775961**	**H4162775950**	**H4164075941**	**H4164175956**	**H4163175968**	**Freq.**	**Range**
Calluna vulgaris	Heather	7	8	7	6	8	V	6-8
Erica tetralix	Cross-leaved heath	4	2	2	2	4	V	2-4
Trichophorum germanicum	Deergrass			3			I	3
Eriophlorum angustifolium	Common cottonsedge		2				I	2
Eriophlorum vaginatum	Tussock cottongrass	8	8	8	9	7	V	7-9

© Mouchel 2016

		1	2	3	4	5		
Latin name	**Common name**	**H4161775961**	**H4162775950**	**H4164075941**	**H4164175956**	**H4163175968**	**Freq.**	**Range**
Molinia caerulea	Purple moor-grass	7	6	5	5	6	V	5-7
Potentilla erecta	Tormentil	2					I	2
Sphagnum capillifolium	Red Bog-moss	7	8	8	4	4	V	4-8
Dicranum scoparium	Mountain moss	1		1			II	1
Sphagnum papillosum	Papillose Bog-moss				3		I	3
Hypnum jutlandicum	Heath Plait-moss	6	5	6	3	3	V	3-6
Betula pubescens	Downy birch	3	3	2		2	IV	2-3

MATCH coefficients (%)

M19a	56.9
M16a	53.0
M16	52.4
M15c	49.8
M17	46.3

Table 11F.46 Tully Bog SAC birch woodland 30/04/14 (NVC site 11)

		1	2	3	4	5		
Latin name	**Common name**	**H4160675893**	**H4182475579**	**H4204075417**	**H4219575619**	**H4179475935**	**Freq.**	**Range**
10 x 10 canopy								
Betula pubescens	Downy birch	10	9	2	10	10	V	2-10
Sorbus aucuparia	Rowan	2	2			3	III	2-3
Pinus sylvestris	Scots Pine		6	7	2		III	2-7
Fagus sylvatica	Beech		4				I	4
Ilex aquifolium	Holly	1	8			3	II	1-8
Hedera helix	Ivy	2	2		5	3	IV	2-5
Salix cinerea	Grey willow				2	3	II	2-3
4 x 4 ground layer								
Dryopteris dilatata	Broad Buckler-fern	4	2		5	6	IV	2-6
Molinia caerulea	Purple Moor-grass	7	1	8			III	1-8
Pseudoscleropodium peurum	Neat feather-moss	5	10	1	3	3	V	1-10
Rhytididelphus squarrosus	Springy turf-moss	6	3				II	3-6
Kindbergia praelonga	Common Feather-moss	7	5		2	3	IV	2-7
		1	2	3	4	5		
Latin name	**Common name**	**0 6 7**	**2 4 7**	**4 0 7**	**9 5 7**	**9 4 7**	**r e a**	**a n a**

Oxalis acetosella	Wood-sorrel		4				I	4
Polytrichastrum formosum	Bank haircap	2	2				II	2
Poa annua	Annual meadow grass	1					I	1
Rubus fruticosus agg.	Bramble	3	4		3	7	IV	3-7
Lonicera periclymenum	Honeysuckle		2				I	2
Vaccinium myrtillus	Bilberry		3	10			II	3-10
Hypnum jutlandicum	Heath plait-moss		4	2	3		III	2-4
Thuidium tamariscinum	Common tamarisk-moss		3				I	3
Dicranum scoparium	Broom fork-moss		2	4			II	2-4
Erica tetralix	Cross-leaved heath			3			I	3
Hylocomium splendens	Glittering wood-moss			3			I	3
Pleurozium schreberi	Red-stemmed feather-moss			3			I	3
Betula pendula	Silver birch			7			I	7
Calluna vulgaris	Heather			1			I	1
Sphagnum capillifolium	Acute-leaved bog-moss			9	1		II	1-9
Hedera helix	Ivy				8	9	II	8-9

MATCH coefficients (%)

W4	45.0
W4a	38.1
W17d	37.9
W16	35.9
W16b	33.4

Table 11F.47 Burnt Bog near Tattykeel-unburnt section 25/06/14 (NVC site 12)

		1	2	3	4	5		
Latin name	**Common name**	**H4707769468**	**H4700169430**	**H4698469403**	**H4698669396**	**H4702469395**	**Freq.**	**Range**
Calluna vulgaris	Heather	9	9	8	10	9	V	8-10
Erica tetralix	Cross-leaved heath	4	5	5	4	5	V	4-5
Trichophorum germanicum	Deergrass	5	2	4	3	5	V	2-5
Eriophlorum angustifolium	Common cottonsedge	3	3	4	2	3	V	2-4
Clodonia sp	Lichen sp	5	5	6	6	7	V	5-7
Sphagnum tenellum	Soft Bog-moss	4		3	1	3	IV	1-4
Sphagnum cuspidatum	Feathery Bog-moss	2					I	2
		1	2	3	4	5		

© Mouchel 2016

Latin name	Common name	H4707769468	H4700169430	H4698469403	H4698669396	H4702469395	Freq.	Range
Sphagnum capillifolium	Red Bog-moss	8	9	7	8	7	V	7-9
Sphagnum subnitens	Lustrous Bog-moss		4	5			II	4-5
Sphagnum papillosum	Papillose Bog-moss	3		3	3		III	3
Sphagnum magellanicum	Magellanic Bog-moss	3					I	3
Carex panicea	Carnation sedge			5			I	5
Narthecium ossifragum	*Bog asphodel*	6			2		II	2-6
Hypnum jutlandicum	Heath Plait-moss	8	7	6	7	5	V	5-8
Molinea caerulea	Purple moor grass	4					I	4
Eriophorum vaginatum	Tussock cotton grass	4	7	2	3	5	V	2-7
Odontoschisma sphagni	Bog-moss Flapwort	1	3	2	4	3	V	1-4
Pleurozium schreberi	Red-stemmed feather-moss		6	2			II	2-6

MATCH coefficients (%)

M18a	67.2
M18	35.4
M17a	60.7
M19a	60.2
M17	60.0

Table 11F.48 Burnt Bog near Tattykeel-partially burnt section 25/06/14 (NVC site 12)

		1	2	3	4	5		
Latin name	Common name	H4700869236	H4701769252	H4702469230	H4703369233	H4704869229	Freq.	Range
Calluna vulgaris	Heather	10	10	9	9	9	V	9-10
Erica tetralix	Cross-leaved heath	3	1	3	1	3	V	1-3
Trichophorum germanicum	Deergrass		1	2	3		III	1-3
Eriophlorum angustifolium	Common cottonsedge	2	1	3	3	4	V	1-4
Cladonia sp	Lichen sp	1	2	2	2	4	V	1-4
Sphagnum tenellum	Soft Bog-moss		2	2	2		III	2
Polytrichum strictum	Bog Haircap moss					3	I	3
Sphagnum capillifolium	Red Bog-moss	10	9	9	9	9	V	9-10
Sphagnum subnitens	Lustrous Bog-moss	2	2				II	2
Sphagnum papillosum	Papillose Bog-moss	3	2		2		III	2-3
Sphagnum magellanicum	Magellanic Bog-moss			4			I	4
Carex panicea	Carnation sedge			3			I	3
Carex echinacea	Star sedge				1		I	1
Aulocomnium palustre	Ribbed bog-moss	4					I	4
Hypnum jutlandicum	Heath Plait-moss	6	7	5	4	6	V	4-7
Molinea caerulea	Purple moor grass	4	2	2	1		IV	1-4
Eriophorum vaginatum	Tussock cotton grass	5	4	3	4	3	V	3-5
Betula pubescens	Downy birch	2	3	2	2	4	V	2-4

© Mouchel 2016

MATCH coefficients (%)

M17	56.8
M18a	56.6
M17a	56.5
M19a	55.4
M18	55.0

Table 11F. 49 Burnt Bog near Tattykeel completely burnt section 25/06/14 (NVC site 12)

		1	2	3	4	5		
Latin name	**Common name**	**H4701569368**	**H4700069356**	**H4698569339**	**H4697169319**	**H4695969307**	**Freq.**	**Range**
Calluna vulgaris	Heather	8	8	7	8	8	V	7-8
Erica tetralix	Cross-leaved heath	3	4	5	5	6	V	3-6
Eriophlorum angustifolium	Common cottonsedge	4	5	4	5	4	V	4-5
Cladonia sp	Lichen sp	3	2	1	2	2	V	1-3
Sphagnum tenellum	Soft Bog-moss			1	2	2	III	1-2
Sphagnum capillifolium	Red Bog-moss		2	2	2	4	IV	2-4
Sphagnum subnitens	Lustrous Bog-moss				3	4	II	3-4
Carex panicea	Carnation sedge		4			2	II	2-4
Narthecium ossifragum	Bog asphodel			5			I	5
Hypnum jutlandicum	Heath Plait-moss	4	4	3	4	4	V	3-4
Eriophorum vaginatum	Tussock cotton grass	3	2	3	4	4	V	2-4
Campylopus introflexus	Heath star-moss	7	7	5	5	4	V	5-7

MATCH coefficients (%)

M19a	51.7
M18a	48.0
M18	46.6
M17	45.4
M17	45.4

Table 11F.400 Burnt Bog near Tattykeel birch woodland north east 01/05/14 (NVC site 12)

		1	2	3		
Latin name	**Common name**	**H4707269235**	**H4709369293**	**H4708669359**	**Freq.**	**Range**
10 x 10 canopy						
Betula pendula	Silver birch	9	10	10	V	9-10
Alnus glutinosa	Alder		2		II	2

© Mouchel 2016

Sorbus aucuparia	Rowan	2	2	1	V	1-2
4 x 4 ground layer						
Dryopteris dilatata	Broad Buckler-fern	2	2	2	V	2
Molinia caerulea	Purple Moor-grass	10	10	2	V	2-10
Pseudoscleropodium peurum	Neat feather-moss	3	4	5	V	3-5
Rhytididelphus squarrosus	Springy turf-moss	1	2		IV	1-2
Kindbergia praelonga	Common Feather-moss	4	4	2	V	2-4
Erica tetralix	Cross-leaved heath	2		4	IV	2-4
Hypnum jutlandicum	Heath plait-moss	1		1	IV	1
Polytrichum commune	Common haircap	3			II	3
Rubus fruticosus agg.	Bramble		2	2	IV	2
Sphagnum fimbriatum	Finged Bog-moss	6			II	6
Sphagnum palustre	Blunt-leaved bog-moss	6	4	9	V	4-9
Sphagnum capillifolium	Acute-leaved bog-moss		3	1	IV	1-3
Calluna vulgaris	Heather	1	2	3	V	1-3
Juncus effusus	Soft rush	2	2	1	V	1-2
Ulex europeae	Gorse		2		II	2
Hedera helix	Ivy		1	2	IV	1-2
Hypnum cupressiforme	Cypress-leaved plait-moss		1		II	1
Ribes sanguineum	Flowering Currant			3	II	3
Lonicera periclymenum	Honeysuckle			1	II	1
Rhytidiadelphus loreus	Little shaggy-moss			1	II	1
Polytrichastrum formosum	Bank haircap			2	II	2
Dicranum scoparium	Broom fork-moss			1	II	1
Sorbus aucuparia	Rowan			1	II	1
Mnium hornum	Swan's-neck Thyme-moss			1	II	1

MATCH coefficients (%)

W4	40.0
W4a	37.5
W4c	36.9
M19a	35.8
M15d	33.9

© Mouchel 2016

Table 11F.51 Burnt Bog near Tattykeel birch woodland south east 01/05/14 (NVC site 12)

		1	2	3		
Latin name	**Common name**	**H4697669115**	**H4702561216**	**H4730669116**	**Freq.**	**Range**
10 x 10 canopy						
Betula pendula	Silver birch		7	6	IV	6-7
Alnus glutinosa	Alder			8	II	8
Salix cinerea	Grey willow	9	8	9	V	8-9
4 x 4 ground layer						
Dryopteris dilatata	Broad Buckler-fern		1	3	IV	1-3
Molinia caerulea	Purple Moor-grass	10	10	8	V	8-10
Pseudoscleropodium peurum	Neat feather-moss	5	4		IV	4-5
Rhytididelphus squarrosus	Springy turf-moss	7			II	7
Kindbergia praelonga	Common Feather-moss	2	4	3	V	2-4
Potentilla erecta	Tormentil	2	2	1	V	1-2
Rumex acetosa subsp. Acetosa	Common Sorrel	7	2	4	V	2-7
Cirsium palustre	Marsh thistle	1	3		IV	1-3
Rubus fruticosus agg.	Bramble	1	3	2	V	1-3
Brachythecium rivulare	River feather-moss	2		2	IV	2
Holcus lanatus	Yorkshire fog	4	5		IV	4-5
Agrostis canina	Velvet Bent	2			II	2
Thuidium tamariscinum	Common tamarisk-moss		1		II	1
Epilobium sp.	Willowherb sp.	2	3	1	V	1-3
Equisetum fluviatile	Water Horsetail		1		II	1
Ranunculus repens	Creeping buttercup		2		II	2
Filipendula ulmaria	Meadowsweet		2		II	2
Cardemine pratesnse	Cuckoo flower		2	3	IV	2-3
Viola riviniana	Common dog violet		1		II	1
Rhytidiadelphus triquetrus	Big shggy-moss		2		II	2
Calliergonella cuspidata	Pointed Spear-moss		2		II	2
Angelica sylvestris	Wild Angelica			3	II	3
Sparganium erectum	Burr-reed			2	II	2
Urtica dioca	Nettle			1	II	1
Carex acutiformis	Lesser Pond-sedge			2	II	2
Lemna minor	Common Duckweed			2	II	2
Agrostis stolonifera	Creeping bent			5	II	5
Digitalis purpurea	Foxglove			2	II	2

MATCH coefficients (%)

M25c	36.6
M23	35.9
M23b	35.8
M27c	35.4
M23a	34.9

© Mouchel 2016

Table 11F.412 Routing Burn woodland 01/05/14 (NVC site 13)

		1	2	3	4	5		
Latin name	**Common name**	**H5233561786**	**H5248661883**	**H5248061862**	**H5246361839**	**H5239461846**	**Freq.**	**Range**
10 x 10 canopy								
Cretaegus monogyna	Hawthorn	2			4	4	III	2-4
Fraxinus excelsior	Ash		7			5	III	5-7
Sambucus nigra	Elder	2		2			III	2
Corylus avellana	Hazel	10	9	10	10	9	V	9-10
Prunus spinosa	Blackthorn	2			2		III	2
Alnus glutinosa	Alder				2		III	2
Hedera helix	Ivy	2	2	2	3	2	V	2-3
Sorbus aucuparia	Rowan				3	2	II	2-3
4 x 4 ground layer								
Rhytidiadelphus triquetrus	Big shaggy-moss	6			2		II	2-6
Viola riviniana	Common dog violet	2			1		II	1-2
Geranium robertianum	Herb robert		3	2		7	III	2-7
Ficaria verna	Lesser celendine	5	3	4	6	5	V	3-6
Primula vulgaris	Primrose	1		2		3	III	1-3
Hedera helix	Ivy	3	1	3	4	2	V	1-4
Hyacinthoides non-scripta	Bluebell	9	10	10	8	8	V	8-10
Eurhynchium striatum	Common striated feather-moss	5	2	2		1	IV	1-5
Lolium perenne	Perennial rye-grass					2	I	2
Rubus fruiticosus agg	Bramble	2	2	1	3	3	V	1-3
Urtica dioeca	Nettle					2	I	2
Galium aparine	Cleavers		2			2	II	2
Anthriscus sylvestris	Cow Parsley		3	2			II	2-3
Stellaria holostea	Greater Stitchwort	5					I	5
Sambucus nigra	Elder		1			1	II	1
Fraxinus excelsior	Ash					1	I	1
Dryopteris dilatata	Broad buckler fern		1	1	2		III	1-2
Dryopteris filix-mas	Male fern	1		1		1	III	1
Conopodium majus	Pignut	7	4	3	7	6	V	3-7
Holcus lanatus	Yorkshire fog	3					I	3
Vicia sepium	Bush Vetch				1		I	1
Aegopodium podagraria	Ground-elder		8				I	8
Ficaria verna	Lesser celendine	5	3	4	6	5	V	3-6
Luzula sylvatica	Greater Wood rush	4		1			II	1-4
Geum urbanum	Wood Avens					2	I	2
Oxalis acetosella	Wood-sorrel	4	1	2	5	4	V	1-5
Polytrichastrum formosum	Bank haircap				1		I	1
Polypodium vulgare	Polypody				1		I	1

© Mouchel 2016

MATCH coefficients (%)

W9	39.2
W9a	36.6
W10	34.5
W10c	34.4
W8b	33.2

Table 11F.423 Routing Burn full woodland and streamside species list 01/05/14 (NVC site 13)

Latin name	Common name	DAFOR Score
Acer campestre	Field Maple	R
Acer pseudoplatanus	Sycamore	O
Ajuga reptans	Bugle	F
Alchemilla filicaulis subsp. Vestita	Common Lady's mantle	R
Alnus glutinosa	Alder	R
Alopecurus geniculatus	Marsh Foxtail	O
Alopecurus pratensis	Meadow Foxtail	O
Anemone nemorosa	Wood Anemone	F
Angelica sylvestris	Wild Angelica	R
Anthoxanthum odoratum	Sweet Vernal Grass	F
Anthriscus sylvestris	Cow Parsley	F
Athyrium filix-femina	Lady Fern	R
Atrichum undulatum var. undulatum	Common Smoothcap	O
Bellis perennis	Daisy	O
Betula pubescens	Downy Birch	R
Blechnum spicant	Hard Fern	O
Callitriche sp.	Water Starwort	R
Caltha palustris	Marsh Marigold	O
Cardamine flexuosa	Wavy Bitter-cress	F
Cardamine pratensis	Cuckooflower	O
Carex remota	Remote Sedge	R
Carex sylvatica	Wood-sedge	R
Carex viridula subsp. oedocarpa	Common Yellow Sedge	R
Cerastium fontanum	Common Mouse-ear	O
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	F
Cirsium palustre	Marsh Thistle	O
Conopodium majus	Pignut	A
Corylus avellana	Hazel	D
Crataegus monogyna	Hawthorn	F
Crepis paludosa	Marsh Hawk's-beard	R
Cynosurus cristatus	Crested Dog's-tail	O
Deschampsia cespitosa	Tufted Hair-grass	O
Digitalis purpurea	Foxglove	R
Dryopteris affinis	Scaly Male Fern	O
Dryopteris dilatata	Broad Buckler-fern	H
Dryopteris filix-mas	Common Male Fern	O
Epilobium montanum	Broad-leaved Willowherb	R
Equisetum arvense	Field Horsetail	R
Fagus sylvatica	Beech	O
Filipendula ulmaria	Meadowsweet	O
Fraxinus excelsior	Ash	F
Galium aparine	Cleavers	O
Galium odoratum	Woodruff	R
Geranium robertianum	Herb-Robert	F

© Mouchel 2016

Latin name	Common name	DAFOR Score
Geum urbanum	Wood Avens	O
Glyceria fluitans	Floating Sweet-grass	O
Glyceria maxima	Reed Sweet-grass	R
Hedera helix	Ivy	A
Heracleum sphondylium	Hogweed	O
Holcus lanatus	Yorkshire-fog	F
Hyacinthoides non-scripta	Bluebell	D
Ilex aquifolium	Holly	R
Isothecium myosuroides	Slender Mouse-tail Moss	O
Juncus effusus	Soft Rush	O
Kindbergia praelonga	Common Feather-moss	F
Lapsana communis	Nipplewort	R
Lonicera periclymenum	Honeysuckle	O
Lotus pedunculatus	Large Bird's-foot-trefoil	R
Luzula sylvatica	Great Wood-rush	A
Mnium hornum	Swan's-neck Thyme-moss	O
Oenanthe crocata	Hemlock Water-dropwort	R
Oxalis acetosella	Wood-sorrel	F
Persicaria maculosa	Redshank	R
Phyllitis scolopendrium	Hart's-tongue	O
Plagiomnium undulatum	Hart's-tongue Thyme-moss	R
Poa trivialis	Rough Meadow-grass	O
Polypodium vulgare	Common Polypody	R
Polystichum setiferum	Soft Shield-fern	O
Potentilla sterilis	Barren Strawberry	R
Primula vulgaris	Primrose	O
Prunus spinosa	Blackthorn	F
Ranunculus acris	Meadow Buttercup	F
Ficaria Verna	Lesser Celandine	O
Ranunculus repens	Creeping Buttercup	O
Rhytidiadelphus squarrosus	Springy Turf-moss	O
Ribes rubrum	Red Currant	R
Rubus fruticosus agg.	Bramble	A
Rumex acetosa	Common Sorrel	O
Rumex obtusifolius	Broad-leaved Dock	O
Salix cinerea	Grey Willow	O
Sorbus aucuparia	Rowan	R
Stellaria holostea	Greater Stitchwort	F
Stellaria uliginosa	Bog Stitchwort	O
Symphoricarpos albus	Snowberry	O
Taraxacum officinale agg.	Dandelion	O
Thuidium tamariscinum	Common Tamarisk-moss	F
Trifolium repens	White Clover	O
Ulex europaeus	Gorse	F
Urtica dioica	Common Nettle	O
Veronica beccabunga	Brooklime	R
Veronica chamaedrys	Germander Speedwell	F
Veronica montana	Wood Speedwell	R
Vicia sativa	Common Vetch	O
Vicia sepium	Bush Vetch	R
Viola riviniana	Common Dog-violet	O

© Mouchel 2016

Table 11F.434 Routing Burn unimproved grassland quadrat H52416184 01/05/14 (NVC site 13)

Latin name	Common name	DOMIN Score
Achillea millefolium	Yarrow	2
Ajuga reptans	Bugle	4
Alchemilla filicaulis subsp. Vestita	Common Lady's mantle	3
Anemone nemorosa	Wood Anemone	1
Anthoxanthum odoratum	Sweet Vernal Grass	8
Carex disticha	Brown Sedge	2
Centaurea nigra	Common Knapweed	2
Cerastium fontanum	Common Mouse-ear	1
Cirsium palustre	Marsh Thistle	1
Conopodium majus	Pignut	4
Cynosurus cristatus	Crested Dog's-tail	4
Festuca rubra agg.	Red Fescue	4
Holcus lanatus	Yorkshire-fog	2
Hyacinthoides non-scripta	Bluebell	1
Hypochaeris radicata	Common Catsear	2
Juncus acutiflorus	Sharp-flowered Rush	5
Lathyrus pratensis	Meadow Vetchling	3
Leontodon autumnalis	Autumnal Hawkbit	2
Luzula campestris	Field Wood-rush	3
Plantago lanceolata	Ribwort Plantain	5
Poa trivialis	Rough Meadow-grass	3
Potentilla erecta	Tormentil	2
Ranunculus acris	Meadow Buttercup	3
Ficaria Verna	Lesser Celandine	1
Ranunculus repens	Creeping Buttercup	2
Rhytidiadelphus squarrosus	Springy Turf-moss	3
Scleropodium purum	Neat Feather-moss	2
Stellaria holostea	Greater Stitchwort	2
Succisa pratensis	Devil's-bit Scabious	1
Taraxacum officinale agg.	Dandelion	2
Trifolium pratense	Red Clover	3
Trifolium repens	White Clover	3
Veronica chamaedrys	Germander Speedwell	2
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.445 Routing Burn semi-improved grassland species list 01/05/14 (NVC site 13)

Latin name	Common name	DAFOR Score
Achillea millefolium	Yarrow	O
Alopecurus genicultatus	Marsh Foxtail	O
Anthoxanthum odoratum	Sweet Vernal Grass	O
Bellis perennis	Daisy	O
Cardamine pratensis	Cuckoo Flower	O
Carex disticha	Brown Sedge	O
Cerastium fontanum	Common Mouse-ear	O
Cirsium arvense	Creeping Thistle	R
Cirsium palustre	Marsh Thistle	R
Cynosurus cristatus	Crested Dog's-tail	A
Holcus lanatus	Yorkshire-fog	F
Hypochaeris radicata	Common Catsear	O
Isolepis setacea	Bristle Club Rush	O
Juncus effusus	Soft Rush	O

© Mouchel 2016

Latin name	Common name	DAFOR Score
Leontodon autumnalis	Autumnal Hawkbit	R
Lolium perenne	Perennial Rye Grass	A
Plantago lanceolata	Ribwort Plantain	F
Poa trivialis	Rough Meadow-grass	O
Potentilla erecta	Tormentil	O
Ranunculus repens	Creeping Buttercup	F
Rumex acetosa	Common Sorrel	O
Rumex crispus	Curled Dock	O
Rumex obtusifolius	Broad-leaved Dock	R
Senecio jacobaea	Common Ragwort	O
Trifolium campestre	Hop Trefoil	O
Trifolium repens	White Clover	O
Veronica serpyllifolia	Thyme Leaved Speedwell	O
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.56 Knockmany Forest modified bog 02/07/14 (NVC site 15)

		1	2	3	4	5		
Latin name	**Common name**	**H5807356951**	**H5808056954**	**H5808256968**	**H5808156975**	**H5809156958**	**Freq.**	**Range**
Aulacomnium palustre	Bog Groove-moss	1	4	1	4	5	V	1-5
Calluna vulgaris	Heather	9	8	6	2	4	V	2-9
Eriophorum vaginatum	Hare's-tail Cottongrass	4	5	7	6	5	V	4-7
Molinia caerulea	Purple Moor-grass	6	6	8	7	6	V	6-8
Polytrichum commune var. commune	Common Haircap	5	5	7	6	6	V	5-7
Sphagnum fallax	Flat-topped Bog-moss	8	3		7	7	IV	3-8
Anthoxanthum odoratum	Sweet Vernal-grass	4	4	5	6	5	V	4-6
Deschampsia flexuosa	Wavy Hair-grass	5	8	7	7	8	V	5-8
Hypnum jutlandicum	Heath Plait-moss	2	3	5	2	2	V	2-5
Sphagnum capillifolium	Red/Acute-leaved Bog-moss	7	8	7	6	7	V	6-8
Agrostris stolonifera	Creeping Bent	7	6	6	2		IV	2-7
Pleurozium schreberi	Red-stemmed Feather-moss	4	6	7	5	6	V	4-7
Hylocomium splendens	Glittering Wood-moss			4	5	6	III	4-6
Juncus effusus	Soft Rush	1			3		II	1-3
Juncus squarrosus	Heath Rush	5	2				II	2-5
Potentilla erecta	Tormentil	2	2		3		III	2-3
Sphagnum papillosum	Papillose Bog-moss	1					I	1
Vaccinium myrtillus	Bilberry		2	5	4	5	IV	2-5
Betula pendula	Silver Birch	1	1	4	3	2	V	1-4
Carex echinata	Star Sedge					1	I	1
Galium saxatile	Heath Bedstraw	2			4		II	2-4
		1	2	3	4	5		
Latin name	**Common name**	**7 3**	**8 0**	**8 2**	**8 1**	**5 1**	**e**	**n**

Juncus acutiflorus	Sharp-flowered Rush				3		I	3
Luzula multiflora	Heath Woodrush	3	3			1	III	1-3
Polytrichum strictum	Strict Haircap	2				3	II	2
Holcus lanatus	Yorkshire fog	5	4				II	4-5
Festuca rubra	Red fescue	2					I	2
Ulex europaeus	Gorse	3	3				II	3
Rubus fruticosus	Bramble	1				1	II	1
Digitalis purpurea	Foxglove	1	2				II	1-2
Salix cinerea	Grey willow	1					I	1
Sphagnum palustre	Blunt-leaved bog-moss	1	1		5		III	1-5
Rhytidiadelphus squarrosus	Springy turf-moss	2	1	1			III	1-2
Luzula pilosa	Hairy Wood-rush		1				I	1
Cerastium fontanum	Common Mouse-ear		1				I	1
Hydrocotyle vulgaris	Marsh pennywort		1				I	1
Chamerion angustifolium	Rosebay Willowherb		1				I	1
Juncus bufonius	Toad rush				1		I	1
Dactylorhiza maculate	Heath Spotted-orchid		2				I	2

MATCH coefficients (%)

M15d	50.0
U2b	48.5
M19a	46.2
H12a	44.9
H12	43.5

Table 11F.57 Knockmany Forest woodland 01/05/14 (NVC site 15)

		1	2	3		
Latin name	**Common name**	**H5784256952**	**H5789456910**	**H5799156865**	**Freq.**	**Range**
10 x 10 canopy						
Cretaegus monogyna	Hawthorn			1	II	1
Fraxinus excelsior	Ash		2	6	IV	2-6
Acer psuedoplatanus	Sycamore			4	II	4
Corylus avellana	Hazel	8	7	5	V	5-7
Prunus spinosa	Blackthorn			2	II	2
Salix cinerea	Grey willow		1		II	1
		1	2	3		
Latin name	**Common name**	**H5784256952**	**H5789456910**	**H5799156865**	**Freq.**	**Range**

Hedera helix	Ivy	3		3	IV	3
Quercus robur	Oak	9	9		IV	9
Betula pendula	Silver birch			7	II	7
Sorbus aucuparia	Rowan			2	II	2
4 x 4 ground layer						
Rhytidiadelphus loreaus	Little shaggy-moss		3		II	3
Anemone nemorosa	Wood Anemone	3	6	4	V	3-6
Geranium robertianum	Herb robert			2	II	2
Ficaria verna	Lesser celendine		6	3	IV	3-6
Acer psuedoplatanus	Sycamore	1			II	1
Hedera helix	Ivy		4	2	IV	2-4
Hyacinthoides non-scripta	Bluebell	10	8	9	V	8-9
Isothecium myosuroides	Mouse-tail moss	2			II	2
Lonicera periclymenum	Honeysuckle	2		2	IV	2
Rubus fruiticosus agg	Bramble	4	3		IV	3-4
Urtica dioeca	Nettle		1		II	1
Hypnum cupresssiforme	Cypress leaved plait-moss	2	2	1	V	1-2
Thuidium tamariscinum	Common Tamarisk-moss	2	2	1	V	1-2
Stellaria holostea	Greater Stitchwort	1			II	1
Mnium hornum	Swan's neck Thyme-moss	1			II	1
Fraxinus excelsior	Ash	1	2		IV	1-2
Dryopteris dilatata	Broad buckler fern	3	2	2	V	2-3
Veronica montana	Wood Speedwell		2		II	2
Conopodium majus	Pignut		2		II	2
Holcus lanatus	Yorkshire fog	2			II	2
Blechnum spicant	Hard fern			1	II	1
Silene dioica	Red Campion			3	II	3
Impatiens glandulifera	Himalayan balsam		1		II	1
Agrostis capillaris	Common Bent	3			II	3
Oxalis acetosella	Wood-sorrel	2	4	3	V	2-4
Polytrichastrum formosum	Bank haircap	2	1		IV	1-2

MATCH coefficients (%)

W10	47.6
W10b	45.4
W10c	43.8
W10a	42.0
W10e	41.9

© Mouchel 2016

Table 11F.58 Knockmany Forest ash woodland species list 01/05/14 (NVC site 15)

Latin name	Common name	DAFOR Score
Canopy		
Acer pseudoplatanus	Sycamore	F
Fraxinus excelsior	Ash	A
Shrub layer		
Corylus avellana	Hazel	A
Crataegus monogyna	Hawthorn	R
Hedera helix	Ivy	F
Salix cinerea	Grey Willow	R
Sambucus nigra	Elder	R
Sorbus aucuparia	Rowan	F
Ground Layer		
Acer pseudoplatanus	Sycamore	R
Agrostris stolonifera	Creeping Bent	R
Angelica sylvestris	Wild Angelica	R
Anthriscus sylvestris	Cow Parsley	R
Brachythecium rutabulum	Rough-stalked Feather-moss	R
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	O
Conopodium majus	Pignut	R
Dryopteris affinis	Scaly Male-fern	F
Dryopteris dilatata	Broad Buckler-fern	F
Dryopteris filix-mas	Male-fern	R
Galium aparine	Cleavers	O
Geranium robertianum	Herb-Robert	A
Geum urbanum	Wood Avens	R
Hedera helix	Ivy	O
Heracleum sphondyllium	Hogweed	R
Hyacinthoides non-scripta	Bluebell	F
Lonicera periclymenum	Honeysuckle	R
Luzula sylvatica	Great Wood-rush	R
Lysimachia nemorum	Yellow Pimpernel	R
Oxalis acetosella	Wood Sorrell	R
Primula vulgaris	Primrose	R
Ranunculus repens	Creeping Buttercup	R
Rubus fruticosus agg	Bramble	F
Sambucus nigra	Elder	R
Silene dioica	Red Campion	O
Thuidium tamariscinum	Common Tamarisk-moss	O
Urtica dioica	Common Nettle	F
Veronica montana	Wood Speedwell	R
Viola riviniana /reichenbachiana	Dog-violet	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F. 59 Knockmany Forest alder woodland (1) species list 01/05/14 (NVC site 15)

Latin name	Common name	DAFOR Score
Canopy		
Alnus glutinosa	Alder	D
Fraxinus excelsior	Ash	R
Hedera helix	Ivy	O
Salix cinerea	Grey Willow	O
Shrub layer		

© Mouchel 2016

Latin name	Common name	DAFOR Score
Hedera helix	Ivy	F
Lonicera periclymenum	Honeysuckle	O
Prunus spinosa	Blackthorn	R
Salix aurita	Eared Willow	R
Sorbus aucuparia	Rowan	R
Ulex europaeus	Gorse	R
Ground Layer		
Athyrium filix-femina	Lady-fern	R
Brachythecium rutabulum	Rough-stalked Feather-moss	O
Cardamine pratensis	Cuckooflower	R
Carex echinata	Star Sedge	R
Carex sylvatica	Wood Sedge	R
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	O
Dryopteris dilatata	Broad Buckler-fern	O
Filipendula ulmaria	Meadowsweet	O
Galium aparine	Cleavers	R
Geranium robertianum	Herb-Robert	R
Glyceria fluitans	Floating Sweet-grass	O
Holcus lanatus	Yorkshire-fog	F
Juncus effusus	Soft Rush	F
Lysimachia nemorum	Yellow Pimpernel	R
Plagiomnium undulatum	Hart's-tongue Thyme-moss	R
Poa trivialis	Rough Meadow-grass	O
Ranunculus repens	Creeping Buttercup	O
Rubus fruticosus agg	Bramble	A
Stellaria alsine	Bog Stitchwort	R
Thuidium tamariscinum	Common Tamarisk-moss	R
Urtica dioica	Common Nettle	R
Veronica montana	Wood Speedwell	R
Viola palustris	Marsh Violet	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.450 Knockmany Forest alder woodland (2) species list 01/05/14 (NVC site 15)

Latin name	Common name	DAFOR Score
Canopy		
Alnus glutinosa	Alder	A
Betula pendula	Silver Birch	R
Hedera helix	Ivy	O
Shrub layer		
Corylus avellana	Hazel	F
Hedera helix	Ivy	O
Sambucus nigra	Elder	R
Ground Layer		
Agrostris stolonifera	Creeping Bent	O
Cardamine flexuosa	Wavy Bitter-cress	F
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	F
Dryopteris dilatata	Broad Buckler-fern	O
Epilobium montanum	Broad-leaved Willowherb	R
Filipendula ulmaria	Meadowsweet	O
Galium odoratum	Woodruff	R
Impatiens glandulifera	Indian Balsam	D
Lonicera periclymenum	Honeysuckle	R
Poa trivialis	Rough Meadow-grass	O

© Mouchel 2016

Latin name	Common name	DAFOR Score
Primula vulgaris	Primrose	R
Pteridium aquilinum	Bracken	R
Ranunculus acris	Meadow Buttercup	O
Ficaria Verna	Lesser Celandine	R
Ranunculus repens	Creeping Buttercup	O
Rubus fruticosus agg	Bramble	O
Rumex obtusifolius	Broad-leaved Dock	R
Rumex sanguineus	Wood Dock	R
Veronica montana	Wood Speedwell	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

Table 11F.461 Knockmany Forest alder woodland (3) species list 01/05/14 (NVC site 15)

Latin name	Common name	DAFOR Score
Canopy		
Alnus glutinosa	Alder	D
Hedera helix	Ivy	F
Shrub layer		
Corylus avellana	Hazel	R
Ilex aquifolium	Holly	R
Salix cinerea	Grey Willow	R
Ground Layer		
Anthoxanthum odoratum	Sweet Vernal-grass	R
Athyrium filix-femina	Lady-fern	R
Cardamine flexuosa	Wavy Bitter-cress	R
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	D
Dryopteris affinis	Scaly Male-fern	R
Dryopteris dilatata	Broad Buckler-fern	O
Filipendula ulmaria	Meadowsweet	R
Galium aparine	Cleavers	R
Galium odoratum	Woodruff	R
Geranium robertianum	Herb-Robert	R
Geum urbanum	Wood Avens	R
Glyceria fluitans	Floating Sweet-grass	O
Hieracium agg.	Hawkweed	O
Holcus lanatus	Yorkshire-fog	R
Holcus mollis	Creeping Soft-grass	O
Juncus effusus	Soft Rush	O
Kinbergia praelonga	Common Feather-moss	R
Lonicera periclymenum	Honeysuckle	O
Plagiomnium undulatum	Hart's-tongue Thyme-moss	R
Poa trivialis	Rough Meadow-grass	R
Ranunculus acris	Meadow Buttercup	O
Ficaria Verna	Lesser Celandine	R
Rubus fruticosus agg	Bramble	F
Thuidium tamariscinum	Common Tamarisk-moss	R
Urtica dioica	Common Nettle	F
Veronica montana	Wood Speedwell	R
#DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F.472 Knockmany Forest marshy grassland 02/07/14 (NVC site 16)

		1	2	3	4	5		
Latin name	**Common name**	**H5730957017**	**H5732257012**	**H5731857001**	**H5730756999**	**H5728456995**	**Freq.**	**Range**
Agrostris stolonifera	Creeping Bent	6	5	3	2	7	V	2-7
Anthoxanthum odoratum	Sweet Vernal-grass	5	2	2	6	2	V	2-6
Brachythecium rutabulum	Rough-stalked Feather-moss	3	1				II	1-3
Cardamine pratensis	Cuckooflower		1				I	1
Equisetum palustre	Marsh Willowherb	5	4	6	7	3	V	3-7
Equisetum fluviatile	Water Horsetail	2	5	6	6	6	V	2-6
Galium palustre	Marsh Bedstraw	3	6	3	6	6	V	3-6
Glyceria fluitans	Floating Sweet-grass		4	5	2	2	IV	2-5
Holcus lanantus	Yorkshire-fog	7	4	4	7	4	V	4-7
Juncus acutiflorus	Sharp-flowered Rush	6	9	10	8	8	V	6-10
Juncus effusus	Soft Rush	9	4	5	4	5	V	4-9
Lotus pedunculatus	Greater Bird's-foot-trefoil	7		8			II	7-8
Poa trivialis	Rough Meadow-grass	5	5	4	3	3	V	3-5
Ranunculus acris	Meadow Buttercup	2	3	2	5	3	V	2-5
Rhytidiadelphus squarrosus	Springy Turf-moss	4	6	5	2	1	V	1-6
Rumex acetosa	Common Sorrell	2	4	5	4	5	V	2-5
Stellaria alsine	Bog Stitchwort	3		1		3	III	1-3
Cirsium palustre	Marsh Thistle	1	2	1	4		IV	1-4
Dactylorhiza fuchsii	Common Spotted-orchid		3	3	4		III	3-4
Festuca rubra	Red Fescue			2		2	II	2
Juncus bulbosus	Bulbous Rush					3	I	3
Triglochin palustre	Marsh Arrowgrass			3	2	2	III	2-3
Angelica sylvestris	Wild Angelica		2	2	3	3	IV	2-3
Equisetum palustre	Marsh Horsetail	5	4	6	7	3	V	3-7
Filipendula ulmaria	Meadowsweet	2					I	2
Ranunculus flammula	Lesser Spearwort		3	1	2		III	1-3
Senecio jacobaea	Common Ragwort	2					I	2
Agrostis stolonifera	Creeping bent	6	5	3	2	7	V	2-7
Carex ovalis	Oval sedge	2			2		II	2
Alopecurus geniculatus	Marsh Foxtail	5	4	5	2		IV	2-5
Trifolium repens	White Clover	7	6	4		5	IV	4-7
Senecio aquaticus	Marsh Ragwort	5	4	2			III	2-5
Cardamine hirsuta	Hairy Bitter-cress	2	1				II	1-2
Calliergonella cuspidata	Pointed spear-moss		8	7	5	3	IV	3-8
Lathyrus pratensis	Meadow Vetchling		4				I	4
Vicia sepium	Bush vetch		4		2	2	III	2-4
Carex spicata	Spiked Sedge		2		2		II	2
Lophocolea bidentata	Bifid crestwort		1				I	1
Epilobium obscurum	Short-fruited Willowherb		1		3	5	III	1-5
Rorippa nasturtium-aquaticum	Water-cress				2	2	II	2
Carex acutiformis	Lesser Pond-sedge			4	2		II	2-4
Holcus mollis	Creeping Soft-grass			2	3	1	III	1-3
Carex nigra	Common Sedge			3			I	3
Athyrium filix-femina	Lady-fern				1		I	1
Luzula multiflora	Heath Wood-rush				1		I	1

© Mouchel 2016

		1	2	3	4	5		
Latin name	**Common name**	**H5730957017**	**H5732257012**	**H5731857001**	**H5730756999**	**H5728456995**	**Freq.**	**Range**
Myosotis secunda	Creeping Forget-me-not				2		I	2
Cerastium fontanum	Common Mouse-ear					1	I	1

MATCH coefficients (%)

M23	53.5
M23a	53.5
M23b	51.4
M28a	45.3
M22b	43.8

Table 11F.483 Knockmany Forest wet woodland 01/05/14 (NVC site 16)

		1	2	3		
Latin name	**Common name**	**H5738456962**	**H5736256930**	**H5740556951**	**Freq.**	**Range**
10 x 10 canopy						
Hedera helix	Ivy		2	2	IV	2
Ilex aquifolium	Holly			2	II	2
Corylus avellana	Hazel			4	II	4
Salix cinerea	Grey willow	9	8	8	V	8-9
Betula pubescens	Downy birch			4	II	4
Betula pendula	Silver birch	2	3		IV	2-3
Sorbus aucuparia	Rowan			2	II	2
4 x 4 ground layer						
Geranium robertianum	Herb robert	2	2	1	V	1-2
Hedera helix	Ivy	2	2	2	V	2
Hyacinthoides non-scripta	Bluebell			1	II	1
Isothecium myosuroides	Mouse-tail moss			1	II	1
Lonicera periclymenum	Honeysuckle	2	5	5	V	2-5
Rubus fruiticosus agg	Bramble	4	6		IV	4-6
		1	2	3		
Latin name	**Common name**	**H5738456962**	**H5736256930**	**H5740556951**	**Freq.**	**Range**

© Mouchel 2016

Hypnum cupresssiforme	Cypress leaved plait-moss	2	2	2	V	2
Thuidium tamariscinum	Common Tamarisk-moss	2	3	3	V	2-3
Stellaria holostea	Greater Stitchwort	4			II	4
Dryopteris dilatata	Broad buckler fern	2	2	2	V	2
Holcus lanatus	Yorkshire fog	3	8	6	V	3-8
Oxalis acetosella	Wood-sorrel	2	4	3	V	2-4
Equisetum sylvaticum	Wood Horsetail	5			II	5
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	6	4	6	V	4-6
Equisetum fluviatile	Water Horsetail	4	7	1	V	1-7
Glyceria fluitans	Floating Sweet-grass	7			II	7
Agrostis stolonifera	Creeping bent	5	4		IV	4-5
Polypodium vulgare	Common polypody	1		2	IV	1-2
Ranunculus repens	Creeping buttercup	5	2		IV	2-5
Angelica sylvestris	Wild Angelica	2	3	3	V	2-3
Juncus effusus	Soft rush	2			II	2
Kindbergia praelonga	Common feather-moss	3	3		IV	3
Sorbus aucuparia	Rowan	1		1	IV	1
Galium palustre	Marsh bedstraw	2	2	2	V	2
Caltha palustris	Marsh-marigold		3		II	3
Filipendula ulmaria	Meadowsweet		3		II	3
Viola palustris	Marsh Violet		2		II	2
Epilobium sp.	Willowherb sp.		2		II	2
Rumex acetosa subsp. acetosa	Common Sorrel		3		II	3
Calliergonella cuspidata	Pointed spear-moss		6		II	6
Pseudoscleropodium purum	Neat feather-moss		2		II	2
Cardemine pratense	Cuckoo flower		2	1	IV	1-2
Sphagnum squarrosum	Spiky bog-moss			9	II	9

MATCH coefficients (%)

W7b	31.8
W7	31.3
W1	29.8
W7c	29.6
W10c	28.5

Table 11F.494 Knockmany Forest species list for drier woodland 01/05/14 (NVC site 16)

Latin name	Common name
Angelica sylvestris	Wild Angelica
Anthriscus sylvestris	Cow Parsley
Conopodium majus	Pignut
Corylus avellana	Hazel
Crataegus monogyna	Hawthorn
Dryopteris affinis	Scaly Male-fern
Dryopteris dilatata	Broad Buckler-fern
Equisetum sylvaticum	Wood Horsetail
Fraxinus excelsior	Ash
Geranium robertianum	Herb-Robert
Geum urbanum	Wood Avens
Hedera helix	Ivy
Heracleum sphondylium	Hogweed

© Mouchel 2016

Hyacinthoides non-scripta	Bluebell
Lonicera periclymenum	Honeysuckle
Luzula sylvatica	Great Wood-rush
Oxalis acetosella	Wood Sorrell
Primula vulgaris	Primrose
Pteridium aquilinum	Bracken
Rubus fruiticosus agg	Bramble
Salix aurita	Eared Willow
Salix cinerea	Grey Willow
Sorbus aucuparia	Rowan
Stellaria holostea	Greater Stitchwort

Table 11F.65 Woodland near Glack 24/06/09 (NVC site 17)

		1	2	3		
Latin name	**Common name**	**H66725410**	**H66735410**	**H66735408**	**Freq.**	**Range**
10 x 10 canopy						
Fraxinus excelsior	Ash	9	9	7	V	7-9
Hedera helix	Ivy	1		1	IV	1
Acer pseudoplatanus	Sycamore			7	II	7
10 x 10 Shrub layer						
Corylus avellana	Hazel	10	8	6	V	6-10
Hedera helix	Ivy	2	3	2	V	2-3
Crataegus monogyna	Hawthorn			4	II	4
Sambucus nigra	Elder			1	II	1
4 x 4 ground layer						
Fraxinus excelsior	Ash	3	1	1	V	1-3
Geranium robertianum	Herb-Robert	5	3	5	V	3-5
Hedera helix	Ivy	3	5	7	V	3-7
Oxalis acetosella	Wood-sorrel	5	4	4	V	4-5
Rubus fruiticosus agg	Bramble	1	1	2	V	1-2
Thamnobryum alopecurum	Fox-tail Feather-moss	8	7	7	V	7-8
Veronica montana	Wood Speedwell	6	2	4	V	2-6
Anemone nemorosa	Wood Anemone		2	2	IV	2
Blechnum spicant	Hard-fern	1		1	IV	2
Circaea lutetiana	Enchanter's-nightshade	3	1		IV	1-3
Dryopteris filix-mas	Male-fern		2	1	IV	1-2
Geum urbanum	Wood Avens	4		3	IV	3-4
Kinbergia praelonga	Common Feather-moss	2		1	IV	1-2
Polystichum setiferum	Soft Shield-fern	2		3	IV	2-3
Primula vulgaris	Primrose	1	3		IV	1-3
Viola riviniana /reichenbachiana	Dog-violet		2	2	IV	2
Agrostris stolonifera	Creeping Bent			2	II	2
Carex sylvatica	Wood Sedge	1			II	1
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	6			II	6
Conopodium majus	Pignut		4		II	4
Hyacinthoides non-scripta	Bluebell		5		II	5
Melica uniflora	Wood Melick		3		II	3
Phyllitis scolopendrium	Hart's-tongue			1	II	1
Sanicula europaea	Sanicle	1			II	1

© Mouchel 2016

Latin name	Common name	1 H66725410	2 H66735410	3 H66735408	Freq.	Range
Thuidium tamariscinum	Common Tamarisk-moss	2			II	2
Vicia cracca	Tufted Vetch			2	II	2

MATCH coefficients (%)

W9	32.0
W9a	30.3
W8a	27.4
W8e	26.7
W8	25.6

Table 11F.66 Woodland near Glackstreamside banks species list 24/06/09 (NVC site 17)

Latin name	Common name	DAFOR Score
Acer pseudoplatanus	Sycamore	O
Agrostris stolonifera	Creeping Bent	F
Ajuga reptans	Bugle	R
Anemone nemorosa	Wood Anemone	O
Anthriscus sylvestris	Cow Parsley	F
Arrhenatherum elatius	False Oat-grass	R
Arum maculatum	Lords-and-Ladies	O
Blechnum spicant	Hard-fern	O
Brachypodium sylvaticum	False-brome	R
Bromopsis ramosa	Hairy-brome	R
Caltha palustris	Marsh-marigold	R
Cardamine hirsuta	Hairy Bitter-cress	F
Carex remota	Remote Sedge	R
Carex sylvatica	Wood Sedge	O
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	O
Circaea lutetiana	Enchanter's-nightshade	F
Cirsium vulgare	Spear Thistle	R
Conocephalum conicum	Great Scented Liverwort	F
Conopodium majus	Pignut	O
Corylus avellana	Hazel	A
Crataegus monogyna	Hawthorn	O
Cynosurus cristatus	Crested Dog's-tail	R
Dactylis glomerata	Cock's-foot	R
Dactylorhiza fuchsii	Common Spotted-orchid	R
Dryopteris affinis	Scaly Male-fern	F
Dryopteris dilatata	Broad Buckler-fern	O
Dryopteris filix-mas	Male-fern	O
Festuca gigantea	Giant Fescue	R
Filipendula ulmaria	Meadowsweet	O
Fraxinus excelsior	Ash	A
Galium aparine	Cleavers	A
Galium palustre	Marsh-bedstraw	R
Geranium robertianum	Herb-Robert	F

© Mouchel 2016

Latin name	Common name	DAFOR Score
Geum urbanum	Wood Avens	O
Glyceria fluitans	Floating Sweet-grass	F
Hedera helix	Ivy	A
Heracleum sphondyllium	Hogweed	F
Hieracium agg.	Hawkweed	R
Holcus lanatus	Yorkshire-fog	F
Hypnum cupressiforme	Cypress-leaved Plait-moss	O
Juncus effusus	Soft Rush	R
Lolium perenne	Perennial Rye-grass	R
Lonicera periclymenum	Honeysuckle	O
Oxalis acetosella	Wood-sorrel	F
Pellia epiphylla	Overleaf Pellia	F
Petasites hybridus	Butterbur	R
Plagiomnium undulatum	Hart's-tongue Thyme-moss	O
Poa trivialis	Rough Meadow-grass	O
Polypodium vulgare	Polypody	R
Polystichum setiferum	Soft Shield-fern	O
Primula vulgaris	Primrose	O
Prunus spinosa	Blackthorn	O
Ranunculus acris	Meadow Buttercup	R
Ranunculus repens	Creeping Buttercup	A
Rosa canina	Dog Rose	R
Rumex acetosa	Common Sorrel	F
Rumex sanguineus	Wood Dock	O
Salix caprea	Goat Willow	R
Salix cinerea	Grey Willow	O
Scrophularia nodosa	Common Figwort	R
Thamnobryum alopecurum	Fox-tail Feather-moss	F
Thuidium tamariscinum	Common Tamarisk-moss	R
Urtica dioica	Common Nettle	A
Veronica chamaedrys	Germander Speedwell	O
Veronica montana	Wood Speedwell	F
Vicia sepium	Bush Vetch	R
Viola riviniana /reichenbachiana	Dog-violet	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F.67 Woodland near Glack marshy grassland 26/06/14 (NVC site 18)

		1	2	3	4	5		
Latin name	**Common name**	**H6748253966**	**H6749653974**	**H6751753981**	**H6754453988**	**H6756653998**	**Freq.**	**Range**
Agrostis stolonifera	Creeping Bent		4	1	2	2	IV	1-4
Anthoxanthum odoratum	Sweet Vernal Grass		5	3	4	5	IV	3-5
Calliergonella cuspidata	Pointed Spear-moss	7	4	2	5	2	V	2-7
Cardamine pratensis	Cuckooflower		1				I	1
Carex remota	Remote Sedge					1	I	1
Cerastium fontanum	Common Mouse-ear		2	1			II	1-2
Cirsium palustre	Marsh Thistle	1	2		1	2	IV	1-2
Cirsium valgare	Spear thistle			1		1	II	1
Cynosurus cristatus	Crested Dog's-tail	6	6	5	7	5	V	5-7
Dactylis glomerata	Cock's-foot			1			I	1
Dactylorhiza fuchsii	Common Spotted-orchid		4		1		II	1-4
Epilobium obscurum	Short-fruited Willowherb	1					I	1
Equisetum palustre	Marsh willowherb	8	7	6	6	5	V	5-8
Equisetum fluviatile	Water Horsetail			4		3	II	3-4
Festuca arundinacea	Tall fescue			4			I	4
Festuca pratensis	Meadow Fescue			3			I	3
Galium palustre	Marsh bedstraw				3	1	II	1-3
Hypericum tetrapterum	Square-stalked St John's-wort				2		I	2
Holcus lanatus	Yorkshire-fog	7	6	6	5	5	V	5-7
Juncus articulatus	Jointed Rush	3		3			II	3
Juncus effusus	Soft Rush	8	7	7	5	1	V	1-8
Juncus inflexus	Hard Rush	8	6	5	6	7	V	2-8
Lathyrus pratensis	Meadow vetchling		4			4	II	4
Mentha aquatica	Water mint				2		I	2
Prunella vulgaris	Self-heal			2	4	2	III	2-4
Poa trivialis	Rough Meadow-grass	5	5	4	3	2	V	2-5
Ranunculus acris	Meadow Buttercup	5		4	4	4	IV	4-5
Ranunculus flammula	Lesser Spearwort	1				1	II	1
Ranunculus repens	Creeping Buttercup	4	3	4	5	4	V	3-5
Rumex crispus	Curled dock			1			I	1
Senecio aquaticus	Marsh Ragwort	1	3	3	4	1	V	1-4
Stellaria graminea	Lesser Stitchwort		3				I	3
Trifolium repens	White Clover	6	4	3	5	4	V	3-6
Vicia sepium	Bush Vetch	1			2		II	1-2

MATCH coefficients (%)

MG10	52.8
MG10a	52.8
MG10b	51.4
MG9a	48.2
M23	48.1

© Mouchel 2016

Table 11F.68 Woodland near Glack marshy grassland north east of area 26/06/14 (NVC site 18)

		1	2	3	4	5		
Latin name	**Common name**	**H6753854005**	**H6751954005**	**H6749653998**	**H6746753989**	**H6744253985**	**Freq.**	**Range**
Anthoxanthum odoratum	Sweet Vernal Grass	5	4	5	5	6	V	4-6
Calliergonella cuspidata	Pointed Spear-moss	8	5	6	4	5	V	4-8
Cardamine pratensis	Cuckooflower	1					I	1
Holcus lanatus	Yorkshire-fog	6	5	6	5	6	V	5-6
Juncus acutiflorus	Sharp-flowered Rush	7	3	2	10	2	V	2-10
Juncus effusus	Soft Rush	9	9	8		7	IV	7-9
Poa trivialis	Rough Meadow-grass	5	4	4	5	4	V	4-5
Ranunculus acris	Meadow Buttercup		3	6	7	8	IV	3-8
Ranunculus repens	Creeping Buttercup	6	7	8	9	8	V	6-9
Trifolium repens	White Clover	6	6	7	5	5	V	5-7
Cynosurus cristatus	Crested Dog's-tail	7	7	6	6	5	V	5-7
Ranunculus flammula	Lesser Spearwort		2	2			II	2
Cerastium fontanum	Common Mouse-ear				1	2	II	1-2
Equisetum fluviatile	Water Horsetail	2					I	2
Lathyrus pratensis	Meadow Vetchling	5		2		3	III	2-5
Senecio aquaticus	Marsh Ragwort	5	6	6	5	5	V	5-6
Equisetum palustre	Marsh horsetail	8	8				II	8
Galium palustre	Marsh-bedstraw	3				1	II	1-3
Festuca pratensis	Meadow Fescue	2					I	2
Carex ovalis	Oval Sedge	1					I	1
Dactylorhiza fuchsii	Common Spotted-orchid		1	2		1	III	1-2
Rumex acetosa subsp. acetosa	Common Sorrel		3	5	2		III	2-5
Prunella vulgaris	Self-heal				2	2	II	2
Luzula multiflora	Heath Wood-rush				2		I	2
Luzula multiflora subsp. congesta	Heath Wood-rush				2		I	2
Alopecurus pratensis	Meadow Foxtail					4	I	4

MATCH coefficients (%)

M23a	51.6
MG8	50.8
MG10a	50.7
MG10	48.9
M23	47.3

© Mouchel 2016

Table 11F.69 Woodland near Glack meadow 26/06/14 (NVC site 18)

		1	2	3	4	5		
Latin name	**Common name**	**H6720154041**	**H6719154041**	**H6718454042**	**H6717954048**	**H6717854047**	**Freq.**	**Range**
Agrostis stolonifera	Creeping Bent	4	4	5	2	2	V	2-5
Anthoxanthum odoratum	Sweet Vernal Grass	9	9	8	8	7	V	7-9
Carex flacca	Glaucous Sedge	3		4			II	3-4
Cerastium fontanum	Common Mouse-ear	2	2	1	1	2	V	1-2
Cirsium palustre	Marsh Thistle					1	I	1
Cirsium dissectum	Meadow Thistle	2		2			II	2
Dactylorhiza fuchsii	Common Spotted-orchid	2		3			II	2-3
Equisetum arvense	Field Horsetail		1		1		II	1
Festuca rubra	Red fescue	6	7	8	6	7	V	6-8
Festuca pratensis	Meadow Fescue	3	1				II	1-3
Holcus lanatus	Yorkshire-fog	6	8	7	8	7	V	6-8
Lathyrus pratensis	Meadow vetchling	2	4	3	5	4	V	2-5
Potentilla erecta	Tormentil	6	5	4	4	3	V	3-6
Ranunculus acris	Meadow Buttercup	5		4	5	6	IV	4-6
Ranunculus repens	Creeping Buttercup			2	4	5	III	2-5
Trifolium pratense	Red clover				2	3	II	2-3
Centauria nigra	Common knapweed	6	6	7	7	8	V	6-8
Plantago lanceolata	Ribwort plantain	6	5	6	7	6	V	5-7
Hypochaeris radicata	Cat's-ear	2	4	1	1	2	V	1-4
Rubus fruiticosus agg	Bramble	1	2				II	1-2
Lotus pedunculatus	Greater Bird's-foot-trefoil	6	7	5	5	6	V	5-7
Agrostis capillaris	Common bent	6	5	6	7	8	V	5-8
Deschampsia cespitosa subsp. cespitosa	Tufted Hair-grass			2			I	2
Filipendula ulmaria	Meadowsweet					2	I	2
Potentilla anserina	Silverweed					2	I	2

MATCH coefficients (%)

MG9	48.7
MG6b	47.6
MC9e	45.5
MG5c	45.5
MG9a	45.4

© Mouchel 2016

Table 11F.500 Woodland near Glack main woodland block 28/04/14 (NVC site 18)

		1	2	3	4	5		
Latin name	**Common name**	**H6728553800**	**H6732353845**	**H6733653861**	**H6733053889**	**H6730853903**	**Freq.**	**Range**
10 x 10 canopy								
Hedera helix	Ivy		4	3	4	3	IV	3-4
Fraxinus excelsior	Ash		7	7	4	2	IV	2-7
Corylus avellana	Hazel	9	1	8		7	IV	1-9
Salix capria	Goat willow	5		4			II	4-5
Betula pubescens	Downy birch		5	5			II	5
Salix cinerea	Grey willow	5			2	3	III	2-5
Cretaegus monogyna	Hawthorn	5	5	6	10	9	V	5-10
Sambucus nigra	Elder	4	3	3			III	3-4
Prunus spinosa	Blackthorn	3					I	3
4 x 4 ground layer								
Geranium robertianum	Herb robert	2				1	II	1-2
Hedera helix	Ivy				1	4	II	1-4
Filipendula ulmaria	Meadowsweet		2	3			II	2-3
Ficaria verna	Lesser celendine	8	5	5	2	7	V	2-8
Primula vulgaris	Primrose	1	2	1		3	IV	1-3
Anemone nemorosa	Wood anemone	5	10	9		4	IV	4-10
Veronica montana	Wood speedwell	2					I	2
Cardamine hirsuta	Hairy Bitter-cress	2					I	2
Urtica dioeca	Nettle	3	4	3			III	3-4
Dryopteris filix-mas	Male-fern	1	2	2		1	IV	1-2
Polystichum setiferum	Soft Shield-fern		2	3	4	3	IV	2-4
Circaea lutetiana	Enchanter's-nightshade	2	3	3	8	3	V	2-8
Thamnobryum alopecurum	Fox-tail feather-moss				9	2	II	2-9
Chrysosplenium oppositifolium	Opposite-leaved Golden-saxifrage	8	4		6		III	4-8
Dryopteris dilatata	Broad Buckler-fern	2	2	1		2	IV	1-2
Ranunculus acris	Meadow Buttercup	1					I	1
Thuidium tamariscinum	Common Tamarisk-moss	3					I	3
Eurhynchium striatum	Common striated feather-moss	6	4	5	2	5	V	2-6
Asplenium scolopendrium	Hart's tongue fern	1			2	1	III	1-2
Athyrium filix-femina	Lady-fern		2		1		II	1-2
Geum urbanum	Wood Avens		2	3			II	2-3
Blechnum spicant	Hard-fern				1		I	1
Potentilla sterilis	Barren Strawberry			1			I	1
Dryopteris affinis	Scaly Male-fern				1		I	1
Oxalis acetocella	Wood sorrel					6	I	6
Brachypodium sylvaticum	False-brome					1	I	1
Ilex aquifolium	Holly					2	I	2

© Mouchel 2016

MATCH coefficients (%)

W8e	36.6
W9	36.3
W9a	35.5
W8b	35.5
W8	34.4

Table 11F.511 Woodland near Glack 28/04/14 (NVC site 19)

		1	2	3	4	5		
Latin name	**Common name**	**H6739653053**	**H6741153035**	**H6739453038**	**H6737753042**	**H6730253075**	**Freq.**	**Range**
10 x 10 canopy								
Hedera helix	Ivy				2	2	II	2
Fraxinus excelsior	Ash	8			5	4	II	4-8
Corylus avellana	Hazel		1	2	4	8	IV	1-8
Salix capria	Goat willow	1					I	1
Betula pubescens	Downy birch					6	I	6
Quercus robur	Oak					4	I	4
Carpinus betulus	Hornbeam	7	9	9	8		IV	7-9
Sambucus nigra	Elder				1		I	1
Prunus spinosa	Blackthorn				2		I	2
Fagus sylvatica	Beech		4		6		II	4-6
4 x 4 ground layer								
Geranium robertianum	Herb robert		2	2			II	2
Hedera helix	Ivy			2			II	2
Hyacinthoides non-scripta	Bluebell		8	6	4		III	4-8
Holcus lanatus	Yorkshire fog	3					I	3
Ranunculus repens	Creeping buttercup	7					I	7
Cardemine pratense	Cuckoo flower	1					I	1
Ficaria verna	Lesser celendine	8	5	6	3	5	V	3-8
Primula vulgaris	Primrose	2	2	5	2	3	V	2-5
Anemone nemorosa	Wood anemone	2	8	9	9	8	V	2-9
Rumex sanguinius	Wood dock	3	2	3			III	2-3
Veronica montana	Wood speedwell	4	2	2			III	2-4
Cardamine hirsuta	Hairy Bitter-cress	2					I	2
Lysimachia nemorum	Yellow Pimpernel	5		1		2	III	1-5
Taraxacum officinale agg.	Dandelion	2	1	2			III	1-2
Sonchus oleraceus	Smooth Sow-thistle	1					I	1
Lolium perenne	Perennial rye-grass	4	1	3			III	1-4
Viola reichenbachiana	Early Dog-violet	2					I	2
Urtica dioeca	Nettle	2	1	3			III	1-3
Agrostis capillaris	Common bent	5	2	2			III	2-5
Conopodium majus	Pignut		4	2			II	2-4
Acer pseudoplatanus	Sycamore		2				I	2
Arum maculatum	Lords and ladies			1		3	II	1-3

© Mouchel 2016

Galium aparine	Cleavers			1			I	1
		1	2	3	4	5		
Latin name	**Common name**	H6739653053	H6741153035	H6739453038	H6737753042	H6730253075	Freq.	Range
Plagiomnium undulatum	Hart's-tongue Thyme-moss			4		1	II	1-4
Mnium hornum	Swan's-neck thyme-moss			3			I	3
Fraxinus excelsior	Ash			1	3	3	III	1-3
Circaea lutetiana	Enchanter's-nightshade			1		2	II	1-2
Thamnobryum alopecurum	Fox-tail feather-moss					5	I	5

MATCH coefficients (%)

W8b	46.4
W8a	39.2
W8d	38.2
W8	37.4
W12a	36.2

Table 11F.522 River Blackwater hedgerow / treeline species list 28/04/14 (NVC site 20)

Latin name	Common name	DAFOR Score
Acer pseudoplatanus	Sycamore	R
Corylus avellana	Hazel	R
Crataegus monogyna	Hawthorn	A
Fagus sylvatica	Beech	R
Fraxinus excelsior	Ash	F
Hedera helix	Ivy	O
Ilex aquifolium	Holly	F
Lonicera periclymenum	Honeysuckle	R
Prunus spinosa	Blackthorn	F
Rosa canina	Dog Rose	O
Salix alba	White Willow	R
Salix fragilis	Crack Willow	R
Sambucus nigra	Elder	R
Sorbus aucuparia	Rowan	R
Ulex europaeus	Gorse	R
DAFOR Scale: D-Dominant: A-Abundant: F-Frequent: O-Occasional: R-Rare.		

© Mouchel 2016

Table 11F.533 Woodland near Glencull woodland block 07/05/14 (NVC site 20)

		1	2	3	4	5		
Latin name	**Common name**	**H6815852770**	**H6813152739**	**H6810852710**	**H6807152672**	**H6803752657**	**Freq.**	**Range**
10 x 10 canopy								
Hedera helix	Ivy		2		2	2	III	2
Fraxinus excelsior	Ash					4	I	4
Corylus avellana	Hazel	10	10	10	10	10	V	10
Salix capria	Goat willow	2		3	7		III	2-7
Betula pendula	Silver birch				4	3	II	3-4
Salix cinerea	Grey willow	3					I	3
Cretaegus monogyna	Hawthorn	2	2	2	2	1	V	1-2
Sambucus nigra	Elder		1		1		II	1
4 x 4 ground layer								
Geranium robertianum	Herb robert		3	3	2	2	IV	2-3
Hedera helix	Ivy				1		I	1
Ficaria verna	Lesser celendine	8	8	7	5	8	V	5-8
Primula vulgaris	Primrose	2	2	1	2	1	V	1-2
Anemone nemorosa	Wood anemone	8	8	8	6	9	V	6-9
Urtica dioeca	Nettle				1	1	II	1
Dryopteris filix-mas	Male-fern	1			1		II	1
Polystichum setiferum	Soft Shield-fern	1					I	1
Circaea lutetiana	Enchanter's-nightshade	3	2		3		III	2-3
Dryopteris dilatata	Broad Buckler-fern	1	1	1			III	1
Thuidium tamariscinum	Common Tamarisk-moss	2					I	2
Eurhynchium striatum	Common striated feather-moss	4	2	4	4		IV	2-4
Oxalis acetocella	Wood sorrel		3	5	7	4	IV	3-7
Kindbergia praelonga	Common feather-moss	3	2	1	2	1	V	1-3
Atrichum undulatum	Common smoothcap	1					I	1
Ctenidium molluscum	Comb-moss	2					I	2
Hypnum cupressiforme	Cypress-leaved plait-moss	2		3			II	2-3
Fissidens taxifolius	Common pocket-moss	1					I	1
Agrostis capillaris	common bent		3	2	1	1	IV	1-3
Rubus fruiticosus agg.	Bramble agg.			1			I	1
Taraxacum officianalis	Dandelion			1			I	1
Fraxinus excelsior	Ash			1	2	2	III	1-2
Viola riviniana	Common dog violet			1			I	1
Arum maculatum	Lords and ladies	1			4	1	III	1-4
Galium aparine	Cleavers				1		I	1
Isothecium myosuroides	Mouse-tail Moss			1			I	1
Rumex sanguinius	Wood dock					2	I	2
Sambucus nigra	elder					1	I	1
Lolium perenne	Perennial rye-grass					1	I	1

© Mouchel 2016

MATCH coefficients (%)

W8b	39.6
W8e	37.5
W9	37.4
W8	36.5
W8a	36.5

Table 11F.544 Woodland near Glencull marshy grassland 07/05/14 (NVC site 21)

		1	2	3	4	5		
Latin name	**Common name**	**H6819152865**	**H6819952871**	**H6820352862**	**H6820052837**	**H6822252835**	**Freq.**	**Range**
Carex demissa	Common yellow sedge	3					V	3
Carex echinata	Star sedge	4	8	4		3	IV	3-8
Carex ovalis	Oval sedge	3	4	4		3	IV	3-4
Carex panicea	Carnation sedge	5	4	2		3	IV	2-5
Juncus effusus	Soft rush	8		8	6	3	IV	3-8
Juncus bulbosus	Bulbous rush	2	6				II	2-6
Juncus acutiflorus	Sharp-flowered rush	7	5	7			III	5-7
Anthoxanthum odoratum	Sweet vernal grass	5	6	6	7	7	V	5-7
Cynosurus cristatus	Crested dog's tail	5	5	4	2	4	V	2-5
Agrostris stolonifera	Creeping bent	6	4	5	8	9	V	4-9
Festuca rubra	Red fescue	2					I	2
Holcus lanatus	Yorkshire fog	6	5	7	5	6	V	5-7
Carex nigra	Common sedge	5		4		6	III	4-6
Ranunculus flammula	Lesser Spearwort	9	5	8	6	7	V	5-9
Ranunculus repens	Creeping buttercup	5	6	6	5	6	V	5-6
Juncus conglomerata	Compact rush	3		3			II	3
Lotus pedunculatus	Greater bird's foot trefoil	4	4		5		III	4-5
Senecia aquaticus	Water ragwort	7	5	6	6	7	V	5-7
Cirsium palustre	Marsh thistle	3	2	2	1	2	V	1-3
Galium palustre	Marsh bedstraw	4		5	4		III	4-5
Salix caprea	Goat willow	1					I	1
Agrostris canina	Velvet bent	3	5	4		2	IV	2-5
Myosotis secunda	Creeping forget-me-not	1		4	2	4	IV	1-4
Calliergonella cuspidata	Pointed spear-moss	4	2	3	2	3	V	2-4
Hypochaeris raditata	Ragwort	2	5				II	2-5
Prunella vulgaris	Self-heal	2	3				II	2-3
Sphagnum palustre	Blunt-leaved bog-moss		1				I	1
Dactylorhiza fuchsii	Common spotted orchid		1				I	1
Trifolium repens	White Clover		7	2			II	2-7
Trfolium pratense	Red clover		5				I	5
Achillea millefolium	Yarrow		1				I	1
Molinea caerulea	Purple moor-grass		1				I	1
Potentilla erecta	Tormentil		1				I	1
Succisa pratensis	Devil's-bit Scabious		3				I	3
Taraxacum officianaele	Dandelion		3				I	3

© Mouchel 2016

		1	2	3	4	5		
Latin name	**Common name**	**H6819152865**	**H6819952871**	**H6820352862**	**H6820052837**	**H6822252835**	**Freq.**	**Range**
Luzula campestris	Field Wood-rush		1				I	1
Rhytididelphus squarrossus	Springy turf moss		3	2	2		III	2-3
Lychnis flos-cuculi	Ragged robin			3			I	3
Filipendula ulmaria	Meadowsweet			4	2		II	2-4
Glyceria fluitans	Floating sweet grass			3	6	6	III	3-6
Poa trivialis	Rough meadow-grass			2			I	2
Deschampsia cespitosa	Tufted hair grass			2		4	II	2-4
Epilobium obscurum	Short-fruited Willowherb			1	1		II	1
Mentha aquatica	Water mint			1			I	1
Equisetum arvense	Field horsetail				2		I	2
Cardamine pratensis	Cuckoo flower				1	2	II	1-2
Angelica sylvestris	Wild angelica				2		I	2
Cerastium fontanum	Common Mouse-ear				1	2	II	1-2
Stellaria alsine	Bog Stitchwort				1		I	1
Alopecurus geniculatus	Marsh Foxtail					3	I	3

MATCH coefficients (%)

M23	59.3
M23b	58.0
M23a	56.4
MG10a	43.4
MG8	43.2

© Mouchel 2016

APPENDIX 11G – SPECIES RICH HEDGEROWS AND VETERAN TREES

Species rich hedgerows and veteran trees are significant nature conservation factors for the Proposed Scheme as although species poor hedges are ubiquitous within Northern Ireland (NI) species rich hedgerows are relatively rare; hedgerow and tree conservation are part of the Roads Service Biodiversity Implementation Plan, NI Biodiversity Strategy and associated Plans and UK BAP; under Planning Policy Statement (PPS) 2 - Planning and Nature Conservation the Department seek to protect trees, groups of trees, and woodland areas of particular importance because of their nature conservation value.

Northern Ireland has limited woodland cover and its ancient woodland is a finite resource, covering 0.08 per cent of the landscape.

Legislation

There is no legal protection for species rich hedgerows and veteran trees in Northern Ireland (NI) unless they have been protected under a Tree Protection Order (TPO). However they do receive some legal protection as the habitat they create supports numerous legally protected species. The most likely to be of relevance to the Proposed Scheme are the protections afforded to wild bird nests and the protection afforded to bat roosts.

Nevertheless, Article 10 of Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora ("the Habitats Directive") requires member states to encourage the management of hedges (and other linear features) in their land use planning and development policies and, in particular, with a view to improving the ecological coherence of candidate Special Areas of Conservation (cSAC) and Special Protection Areas (SPA). This is reflected in The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) which recognises that such linear features are essential for the migration, dispersal and genetic exchange of wild species.

Conservation status of species rich hedgerows in Northern Ireland

Overview and definition

In order to be considered species rich, a hedge must have at least five native woody species in an average 30m stretch or contain less woody species but have a rich ground flora. Published information for hedges in Northern Ireland suggests that over half are species-poor, dominated by hawthorn *Crataegus monogyna* and ash *Fraxinus excelsior* (Hegarty, 1992). The Northern Ireland Countryside Survey (NICS) report gathered a large amount of information on hedgerows and estimated that 37% (44,000 km) of NI hedges are species-rich (Cooper & McCann, 2001). Often the best examples are found alongside sunken roads and old tracks where they are likely to be of more ancient origin than those between fields (EHS, 2003). This data represents the entire of NI however, and it is not known whether it is representative of conditions within all parts of the country.

© Mouchel 2016

Intrinsic value

The NICS report (Cooper & McCann, 2001) indicates there was a 4% loss of hedgerows from 1991-1998. The Northern Ireland Landscape Character Area Assessment Series identified neglect and hedge removal as widespread issues across NI (Environmental Resources Management, 1999). However the hedgerow network is recognised as being denser and the overall decline is not as significant, than many other areas of the UK. It is also recognised that hedges in NI are not a historic feature of the landscape and most were planted within the past few hundred years (NIEA 2009).

Some of the most valuable species rich hedgerows may however derive from earlier planting or woodland clearance. Hence they may also retain ancient woodland indicator species such as wood anemone, *Anemone nemorosa* and primrose *Primula vulgaris*. Others may have escaped the general grassland improvement and may contain remnants of more natural grassland communities in their basal vegetation. Hegarty (1992) recorded over 170 species of trees, shrubs and wildflowers in hedgerows in NI.

Supporting value

In addition to their intrinsic flora components hedges can be of value to a variety of fauna. In this respect flora diversity and structural diversity can be equally important. Generally thicker, taller, less intensively managed hedges are better for wildlife as they afford more varied habitats and provide more shelter.

Hedgerows provide valuable nesting habitat and song posts for breeding birds. In NI 36 bird species regularly rely on hedgerows for breeding, shelter and feeding purposes, approximately another ten occasionally use hedges amongst other habitats for various purposes. Many of these are listed as UK Birds of Conservation Concern (Gregory et al, 2002).

Hedgerows over 1m in height are important habitats for most bat species, especially where they create a double linear feature with hedgerow, treeline or woodland (Russ, 1999). Loss of good quality hedgerows would be detrimental to a number of protected mammal species such as red squirrel *Sciurus vulgaris*, pine martin *Martes martes* and badger *Meles meles*. Loss of hedgerows is also cited in the Irish hare NI BAP as a probable factor causing decline in the population (Mouchel, 2009). Relevant baseline reports have been produced by Mouchel (2009) that will assess the requirements of these UK BAP species where necessary.

Butterfly diversity also tends to be greatest along hedgerows that are high and wide, as well as being rich in plant species (Wolton, 1999). Consequently hedgerows support a wide range of species. Hedgerows also act as wildlife corridors for many species, allowing dispersal and movement between other habitats. Several NI BAP habitats are also associated with hedgerows.

© Mouchel 2016

Conservation status of veteran trees and mature trees

Overview and definition

Veteran trees are those in the late stages of maturity or with obvious heritage or aesthetic appeal. This includes those trees that are over 1m diameter at 1.3m height, generally with several additional features such as decay holes, bark loss, epiphytic plants and fungal growth (Woodland Trust 2007). Veteran trees are valuable for several reasons:

- They may be remnants of ancient woodland;
- Their supporting value for many plant and animal species; and
- Their landscape and aesthetic qualities.

Intrinsic value

Veteran trees are of great conservation value as individual trees and are important because of their great size, age or condition; they are recognised throughout the UK as an important habitat with the UK supporting 80% of the European total. They are also included as an integral part of the Parklands BAP where they are noted to be prevalent in former estate gardens. However, it is noted that they are less common in NI than in the rest of the UK. Their conservation status is not specifically known, but factors revolving around poor land management appear to be having adverse effects (NI BAP accessed 21st November 2014.

The previous Mouchel field surveys (Mouchel 2009) recording the baseline habitats and scoping for trees suitable to support bat roosts found comparatively few mature trees within the survey area and the wider landscape of Co. Tyrone.

Supporting value

Veteran trees should be regarded as significant for wildlife as are valuable habitats for a range of species such as lichens, fungi, invertebrates and bats (Roads Service, 1998).

Policies and guidance notes

There are 7 policy and guidance documents which have been created to help conserve and protect ecologically important hedgerows and trees within NI and the study area:

- Planning Policy Statement 2;
- Policy ENV1.1 in Section 12 of the Regional Development Strategy 2025 “Caring for the Environment”;
- Shaping Our Future, Chapter 12, Caring for the Environment;
- Northern Ireland Biodiversity Strategy and associated Plans;

© Mouchel 2016

- UK Biodiversity Action Plans;
- Roads Service Biodiversity Implementation Plan; and
- Local Biodiversity Action Plans.

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to species rich hedgerows and veteran trees:

- Consultation with NIEA, CEDaR, The Woodland Trust and DARD to identify the location and details of all statutory and non-statutory designated sites within 1km of the Proposed Scheme (the study area) that have been notified for their species rich hedgerows and veteran trees, and for records of species rich hedgerows and veteran trees.
- A review of habitats within 250m of the Proposed Scheme to determine their suitability to support species rich hedgerows and identify the location of veteran trees. This involved consideration of studies undertaken in 2008 and 2009 during the preliminary planning, selection of a preferred route and assessment of the scheme proposed in the A5WTC ES 2010.
- A review of the Phase 1 Habitat surveys data undertaken in March 2014 to determine areas which contain species rich hedgerows and veteran trees.

Field survey

The data from previous studies (collected by Mouchel in 2008 and 2009) were used to identify where species rich hedgerow habitats and veteran trees were located and this was used to establish a survey area for the 2014 Hedgerow and Veteran Tree Surveys.

The methodology used for the hedgerow and veteran tree field surveys was informed by the Hedgerow Survey Handbook 2nd Ed. (DEFRA, 2007). The veteran tree assessment informed by the Veteran Tree initiative Specialist Survey Form (Treework 1996). Species rich hedgerows are defined following the NI habitat Action Plan Species-Rich Hedgerows Final Draft (2003).

Due to the time it takes for a veteran tree and species rich hedgerow to develop only areas which had been previously identified in the extensive 2009 Phase 1 report undertaken by Mouchel were examined. A hedgerow which was initially deemed species rich would not become species poor within five years, therefore, the main objective for this follow up survey was to note if the individual initially identified was present or absent.

Field surveys were undertaken during April to June 2014. The species rich hedgerows or veteran tree had been previously recorded during 2008 and 2009 and are indicated in Figures 11G.1 to 11G.6.

© Mouchel 2016

Results

Designated sites

No designated sites were identified within the study area.

Existing Records

Species rich hedgerows

The survey undertaken in 2008 and 2009 identified 43 individual species rich hedgerows. The far south of the study area contained the largest number of species rich hedgerows with higher than average concentrations north and west around Aughnacloy. These areas also contain higher than average, wider and less intensively managed networks which are therefore likely to be of greater supporting value for a variety of fauna.

Veteran and mature trees

The survey undertaken in 2008 and 2009 found that mature trees greater than 100 years old were found to be relatively rare within the study area. Mature trees are most commonly found within woodlands, alongside streams or rivers, and infrequently along hedgerows. The most commonly found veteran tree species was beech *Fagus sylvatica*, ash *Fraxinus excelsior* and oak *Quercus sp.,* with particularly good examples alongside the Mourne and Strule. There was also a ring of mature beech around the perimeter of Old Deerpark Wood. Table 11G.1 provides a summary of the significant clusters of mature trees present within the study area.

Table 11G.1 Summary of significant clusters of mature trees

Name (if applicable)	Other info
Close to Carricklee	Many non-native tree species.
Alongside River Mourne	Multiple mature oak, ash and beech
Alongside River Strule	Multiple mature oak, ash and beech
Old Deerpark Wood	Fringe of mature beech, although interior is conifer plantation

© Mouchel 2016

Field survey

Species rich hedgerow survey results

43 individual species rich hedgerows were derived from the previous 2009 study. 5 species rich hedgerows could not be surveyed as the access by land owners was not granted (hedgerow numbers: 7, 10, 11, 35, and 36) see Figure 11G.1-12.

A summary of the 2014 results are shown in Table 11G.2 and on Figures 11G.1-12. Significant networks of species rich hedgerows were found close to Sion Mills and in three areas around Aughnacloy. Several hedgerows had woodland ground flora species, such as a diversity of ferns, grasses and other flowering species. However, the majority had improved grassland species as the dominant ground flora. From the 38 hedgerows surveyed all were found to be present, however six hedgerows (hedgerow numbers: 4, 5, 17, 22, 39, 42) were found to be partially removed or defunct.

Table 11G.2 Summary results of the 2014 species rich hedgerow surveys.

Hedgerow no.	Hedgerow presence	Number of woody species / within 30m	Ground flora habitat
1	Present	6	pastoral agricultural grassland
2	Present	7	pastoral agricultural grassland
3	Present	7	livestock agricultural grassland
4	Partially present or defunct	7	Rough grassland
5	Partially present or defunct	6	livestock agricultural grassland
6	Present	9	livestock agricultural grassland
7	Could not be surveyed/accessed	0	livestock agricultural grassland
8	Present	7	pastoral agricultural grassland
9	Present	6	pastoral agricultural grassland
10	Could not be surveyed/accessed	0	pastoral agricultural grassland
11	Could not be surveyed/accessed	0	pastoral agricultural grassland
12	Present	7	pastoral agricultural grassland
13	Present	6	pastoral agricultural grassland
14	Present	6	woodland
15	Present	6	woodland
16	Present	6	woodland
17	Partially present or defunct	7	pastoral agricultural grassland
18	Present	6	livestock agricultural grassland
19	Present	6	pastoral agricultural grassland
20	Present	6	pastoral agricultural grassland
21	Present	7	pastoral agricultural grassland
22	Partially present or defunct	9	pastoral agricultural grassland
23	Present	7	pastoral agricultural grassland
24	Present	6	pastoral agricultural grassland
25	Present	7	woodland
26	Present	6	livestock agricultural grassland

© Mouchel 2016

Hedgerow no.	Hedgerow presence	Number of woody species / within 30m	Ground flora habitat
27	Present	6	pastoral agricultural grassland
28	Present	8	livestock agricultural grassland
29	Present	11	woodland
30	Present	6	Rough grassland
31	Present	7	pastoral agricultural grassland
32	Present	6	woodland
33	Present	7	woodland
35	Could not be surveyed/accessed	0	livestock agricultural grassland
36	Could not be surveyed/accessed	0	livestock agricultural grassland
37	Present	7	woodland
38	Present	8	livestock agricultural grassland
39	Partially present or defunct	7	pastoral agricultural grassland
40	Present	6	pastoral agricultural grassland
41	Present	6	pastoral agricultural grassland
42	Partially present or defunct	6	woodland
43	Present	6	pastoral agricultural grassland

Table 11G.3 shows the total number of hedgerows a native and 'naturalised' woody species has been identified within during the 2014 field survey. The 5 most dominant species were: common alder *Alnus glutinosa*; ash; hawthorn *Crataegus monogyna*; hazel *Corylus avellana* and sycamore *Acer psuedoplatinus*.

Table 11G.3 Total number of hedgerows in which species were found in 2014 field surveys

Hedgerow species	Total number of hedgerows in which species were found in 2014 field surveys
Alder, common *Alnus glutinosa*	17
Apple, crab *Malus sylvestris*	4
Ash *Fraxinus excelsior*	31
Beech *Fagus sylvatica*	7
Birch, silver *Betula pendula*	10
Blackthorn *Prunus spinosa*	6
Cherry, wild *Prunus avium*	1
Elder *Sambucus nigra*	2
Elm *Ulmus sp.*	5
Gorse *Ulex europaeus*	9
Guelder rose *Viburnum opulus*	1
Hawthorn *Crataegus sp.*	35
Hazel *Corylus avellana*	20
Holly *Ilex aquifolium*	12
Lime sp. *Tilia sp.*	4
Oak, pedunculate *Quercus robur*	2

© Mouchel 2016

Hedgerow species	Total number of hedgerows in which species were found in 2014 field surveys
Oak, sessile *Quercus petraea*	1
Rose *Rosa sp.*	1
Rowan *Sorbus aucuparia*	8
Sycamore *Acer pseudoplatanus*	27
Willow *Salix sp.*	4

Ground flora

The most abundant 'woodland' ground flora species was herb robert *Geranium robertianum* it was found throughout the survey area. Other common woodland species found included: primrose and violets *Viola sp*. Typical hedgerow ground flora include fern species, umbellifers, vetches/vetchlings, common nettle *Urtica diocia* and fine grasses. Himalayan balsam *Impatiens glandulifera* was located in 4 of the hedgerows (4, 18, 19, and 43) see Figure 11G.1-12; this is a schedule 9 plant and is known as a highly invasive species.

Veteran tree survey results

Overview
Nine veteran trees were recorded during the field surveys. Six of the nine have trunk diameters of an extent to indicate that they are 'truly ancient', following the survey methodology. They have two to six additional features; the most commonly found are:

- an average of 7% dead wood in the canopy;
- dead wood attached to the tree at least 1m by 8cm diameter;
- tears, splits, scars or lighting strikes more than 30cm long;
- hollow trunks or hollow major limbs; and
- major rot sites, any more than 15cm across.

Five veteran trees were found within hedgerows, both species rich and species poor. Three trees are within or adjacent to woodland including semi-natural broadleaved woodland. Two of the trees are adjacent or close to a river. A summary of the field survey data is shown in Table 11G.4.

© Mouchel 2016

Table11G.4 Summary of results per veteran tree from the 13 target areas surveyed.

Veteran tree number and site location (H)	Tree species	Assigned value (from diameter at 1.3m height)	Number of additional features	Surrounding habitat
4, H2	Willow	Potentially interesting	5	5 Species rich hedge
5, H5	Oak	Truly ancient	2	Adjacent to species poor hedge
6, H5	Beech	Truly ancient	5	Mature tree line, adjacent to dense scrub
7, H5	Ash	Truly ancient	4	Species poor hedge
8, H8	Beech	Potentially interesting	4	Semi-natural broadleaved woodland, adjacent to river
9, H11	Ash	Truly ancient	4	Species poor hedge, close to semi-natural broadleaved woodland
10, H13	Willow	Truly ancient	6	Species rich hedge, close to river
11, H10	Beech	Valuable	6	Rath
12, H1	Beech	Valuable	4	Semi-natural mixed woodland
Typical features	Beech	Truly ancient	4	Hedgerow (species rich or poor)

Locations of clusters of veteran trees

The highest concentration of veteran trees was found at site location H5. This area includes important adjacent habitat features such as a mature tree line, dense scrub and species poor hedgerows. No other significant clusters of mature/veteran trees were found in the field surveys.

© Mouchel 2016

APPENDIX 11H OTTER *LUTRA LUTRA*

Legislation

Otters are fully protected in NI under the Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended). Under this legislation they are given the status of a European Protected Species (EPS).

The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) make it an offence to deliberately:

- Capture, injure or kill an otter;
- Disturb an otter while it is occupying a structure or place which it uses for shelter or protection;
- Disturb an otter in such a way as to be likely to:

  (i) Affect the local distribution or abundance of otter;

  (ii) Impair its ability to survive, breed or reproduce, or rear or care for its young; or

  (iii) Impair its ability to hibernate or migrate;
- Obstruct access to a breeding site or resting place of such an animal; or
- Damage or destroy a breeding site or resting place of such an animal.

It may be possible to obtain a licence from Northern Ireland Environment Agency (NEIA) to allow activities that would otherwise be an offence under these Regulations, providing that (a) there is no satisfactory alternative, and (b) that the action authorised will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range. In addition, it is an offence to breach a licence condition.

Otter are listed on Appendix II of the Bern Convention on the Conservation of Wildlife and Natural Habitats. In addition, otters are included on Annex II and IV to Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora ("the Habitats Directive"). Annex II species should be considered with respect to Part II of the Conservation (Natural Habitats, &c.) Regulations (Northern Ireland) 1995 (as amended). While this does not confer any direct legal protection, locations supporting significant populations of otter can be designated as SAC. Annex IV species are those considered in need of strict protection.

Conservation status

The otter (Eurasian otter *Lutra lutra*) is found in Europe, Asia and Africa (north of the Sahara). It is found throughout Ireland, in riparian and coastal habitats (Harris and Yalden, 2008). In many parts of its range it is in decline or extinct. In the 1960s and 1970s otter populations declined throughout

© Mouchel 2016

Europe including in Great Britain (EHSNI, 2008). However, no decline was detected in Ireland. The first national surveys were undertaken in the 1970s and 1980s and otters were found at 78% of sites searched (compared to 6% in England). However, the 2001-2002 survey of Northern Ireland revealed a decline of approximately 10% in the proportion of positive sites surveyed (Preston *et al.,* 2006). The population within Ireland is considered to be the densest population of otters in Western Europe and is of international importance (EHSNI, 2008). The 2001-2002 NI survey revealed that the Foyle catchment had 75% positive sites, and it was commented that rivers associated with Lough Foyle had the highest proportion of positive sites in NI (Preston *et al.,* 2006).

Internationally the otter is listed as being Near Threatened on the International Union for Conservation of Nature and Natural Resources (IUCN) Red List. This means that it is close to qualifying or likely to qualify for a threatened category in the near future (e.g. critically endangered, endangered or vulnerable). The otter has been listed as Near Threatened due to its ongoing population decline, although in Western Europe there is evidence of the population recovering. In addition, there is a lack of information on the otters' status from many parts of its international range, as well as past declines and the species sensitivity to sudden changes in threats. It is also noted that conservation actions need to be sustained, even where the population has recovered (IUCN, 2008).

The otter has been identified as a priority species in Northern Ireland and is listed on its Biodiversity Action Plan (BAP). BAP listed species are those that the UK Central and Local Governments have a particular responsibility to conserve for the good of international biodiversity conservation, as agreed at The United Nations Conference on Environment and Development (UNCED). Such species lists do not necessarily overlap completely with rarity or threat lists. A species is listed as a priority species on the NI BAP when it is under threat and requires conservation action. For some NI BAP priority species, only the UK species action plans (SAP) are used. However, for the otter one other action plan exists: the NI Species Action Plan Otter (EHSNI, 2008). The aim of the NI SAP was to maintain the current distribution of the otter throughout NI, and expand the range of otters by eight 10km^2 by 2010 and by a further five 10km^2 by 2015. The UK SAP otter action plan aimed to maintain and enhance the existing population of the otter and by 2010 restore breeding otters to all catchments and coastal areas where they have been recorded since 1960 (Joint Nature Conservation Committee (JNCC)).

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect the otter within NI and the study area:

- Planning Policy Statement (PPS) 2 - Natural Heritage;
- RG11 in Regional Development Strategy 2035: Building a Better Future, Chapter 3, Environment;
- Northern Ireland Biodiversity Strategy and associated Plans;
- UK Biodiversity Action Plans (BAPs);

© Mouchel 2016

- Roads Service (TransportNI) Biodiversity Implementation Plan;
- Londonderry Local BAP; and
- Omagh Local BAP.

Baseline data collection

DMRB Volume 10, Section 4, Nature Conservation, Part 4 HA 81/99, Nature Conservation Advice in relation to Otters provides guidance on survey methods for this species. The recommended methods in known otter areas are primarily to determine the extent of otter presence, and it is recommended that 2km either side of the Proposed Scheme should be surveyed on all water courses that may be affected by the scheme, and spot checks on bridges up to 5km from the scheme. All locations and densities of spraints, holts, couches and other field signs should be mapped. However, for the current scheme, where otters are widely distributed throughout the study area and must be considered to be present on all watercourses that cross or may be affected by the Proposed Scheme, surveys concentrated on finding potential breeding sites close to the scheme and finding potential resting places that would be affected by the scheme.

The DMRB also recommends that detailed surveys should be repeated on a regular basis before and during construction. However, repeat surveys would not reveal any additional information, except where otter holts have been found, and these will be re-surveyed.

NIEA requirements

The NIEA provides guidelines for otter surveys prior to developments (NIEA 2013[1]), specifically that surveys should be undertaken by an experienced otter surveyor and that surveys should determine whether otters have established holts (active or inactive) and if they are used for breeding and/or if otters forage within the development area. The guidelines do not provide any specific guidance on survey methodology.

Desk study

A desk study was undertaken to inform the identification of habitats within the study area which may support otter. A review of any relevant literature was also undertaken.

Otter records

Records of otters from within the study area were requested/obtained from a number of sources:

- Centre for Environmental Data Recording (CEDaR);
- NIEA;

[1] Otter Surveys NIEA Specific Requirements January 2013

© Mouchel 2016

- Ulster Wildlife Trust; and
- A5WTC ES 2010.

Selection of field survey sites

Breeding sites

A strategy was adopted, on the basis of Liles review (2003), of using information available from existing habitat records in combination with aerial photographs to identify potential breeding sites.

The following criteria were used to select suitable sites for survey in ArcView:

- Any single area of woodland or scrub which is greater than 1ha in size and within 100m of a water course.
- Any combination of areas of woodland or scrub which are within 100m of one another, total at least 1ha and are within 100m of a water course.

This information was supplemented by an inspection of aerial photographs of the corridor from which other sites of a suitable size, close to water, which appeared to provide concealing habitat were identified.

From this desk-top study 50 sites were identified within the study area. Each of these was visited during a subsequent field survey to assess their suitability and the need for a full field survey of the site. Of the 50 sites provisionally selected, several were considered to be unsuitable. The main reasons for this were either that the habitat did not provide sufficient concealment for otters (for example one site had recently been clear-felled) or that the site was considered to be too far from good feeding areas (generally >3km from waterways which are >3m wide and >300mm deep).

Following the previous field survey one site was split into two and two others combined. After these changes and the rejection of unsuitable sites, the number considered suitable for further survey within the 3km study area was 39. This number was reduced further for the 2009-10 surveys, with only those otter ID areas within 500m of the scheme searched for evidence of otter breeding; a total of 19 sites. The distance of 500m was chosen as it was considered otters over 500m away would not be disturbed by the development. A list of all 19 sites, together with brief notes on each is included in Table 11H.3.

Resting places

River Habitat Surveys and an otter survey were previously undertaken in 2009-2010 on all rivers within the study area. The watercourses that were crossed by the Proposed Scheme were identified from engineering drawings. These were then subject to a field survey with a survey area of 250m upstream and downstream from the crossing point, resulting in a survey length of a minimum of 500m, more where the river meandered. The objective of this study was to determine the extent, and likely presence, of otters in watercourses that cross or may be affected by the Proposed Scheme. A total of 96 sites were identified to be surveyed.

© Mouchel 2016

Field survey

The surveys were undertaken between the 15th and 26th July 2013 and the 2nd and 6th September 2013. Each survey site was surveyed by two or three experienced surveyors. At all survey sites, both banks of the watercourse were searched for any evidence of otter breeding and resting places. Searches were undertaken for potential holts, runs leading away from the water and otter spraints. Transects were also walked where practical, parallel to the waterways, to detect any potential otter runs which lead to den sites. Any potential runs were followed and searched for evidence of use by otter in the form of footprints and spraints.

Measurements taken comprised:

- Width and depth of the watercourse where relevant,
- Potential otter resting places such as trees, boulders, man made structures such as bridges and culverts and scrub/ bankside cover,
- Actual otter resting places including the number and co-ordinates of holts and couches,
- The number of spraints including details of the numbers that were not yet dry, dry intact and dry fragmented to give an indication of how recent and frequent the otter activity had been,
- Whether footprints were present and the size of any under 50mm to give an indication of the age of otters present on the watercourse,
- Whether there were any runs away from the water to indicate potential otter holts or dens away from the watercourse,
- Additional comments on the watercourse characteristics were also recorded where relevant.

The measurements taken could then be used to undertake an evaluation of the river habitat suitability for otter breeding and resting and give an indication of the presence and density of otter breeding and resting activity in the survey area.

As all watercourses in Northern Ireland should be treated as having otter present on them the otter survey sites could be classified in to those with potential for otter resting places, those with actual otter resting places and those with otter activity within the survey area. For the purposes of this study the sites are classified as having otter evidence present or absent and the location of any actual otter resting places that may be affected by the Proposed Scheme identified.

Limitations

Not all of the survey sites could be accessed due to landowner restrictions. Where access was only granted to one side of a watercourse observations were generally taken where access was granted without entering the water.

© Mouchel 2016

In some instances where access was not granted to survey the full length of the watercourse, observations of the watercourse were taken at those locations where access was granted in order to meet the survey objectives in those areas only and did not include any searches in land with no access permission. In certain areas some sites had only partial access but this did not limit the scope of the survey and the aims of the survey were met from observations from the land with access. Additionally some sites that had been granted access were isolated by land to which access had been refused; these sites could not be surveyed.

Otter survey sites 4, 5, 18, 19, 20, 25, 40, 42, 43 70, 74 and 76 were not surveyed due to access restrictions.

Site 38 was not a watercourse but believed to be an underground drain.

Otter survey sites 14, 15, 35, 45, 50, 53, 58, 59, 65, 67, 68, 73, 75, 77, 79, 80 and 83 were not completed due to partial access restrictions.

Designated sites

Three Special Areas of Conservation (SAC) within the study area have otter as a qualifying reason for designation, see Table 11H.1. A map of the SAC is provided on Figure 11.36 in Volume 2.

Table 11H.2 SAC within the study area that otters are a qualifying reason for designation

SAC	SAC code	Grid reference of centre of SAC	Approximate distance from Proposed Scheme (km) or grid reference of crossing point
River Foyle and tributaries	UK0030320	H353876	Crosses Mourne River at H338980, Crosses River Derg at H362875.
Owenkillew River	UK0030233	H559870	1.7
River Finn and tributaries	IE002301	H223944	Adjacent

There were no other designated sites, statutory and non-statutory, identified that were designated for or noted the presence of otter within the study area.

Potential breeding sites

At each otter ID area, a search was undertaken for any evidence that otter breeding had taken place. Searches were undertaken for potential holts, runs leading away from the water and large collections of otter spraints. Transects were also walked where practical, parallel to the waterways, to detect any potential otter runs which lead to den sites. Any potential runs were followed and searched for evidence of use by otter in the form of footprints and spraints.

In addition, the quality of the site as a potential area for otter breeding was assessed as either high (5), good (4), moderate (3), low (2) or poor (1). This was taken from assessing the level of

© Mouchel 2016

vegetation cover at ground level (see Table 11H.3) at a site and other factors such as distance from substantial food supply.

Table 11H.4 Criteria for Assessing the Level of Cover at an Otter ID Area

High	Dense impenetrable cover over > 50% of the area, immediately adjacent to the river bank. Or Presence of features with potential to conceal a breeding den such as fallen hollow trees, very large trees with spreading roots on river bank, small dense thickets of impenetrable vegetation, piles of boulders or other debris with space for a den beneath which are immediately adjacent to a waterway or connect to it by concealing routes.
Medium	Dense impenetrable cover over < 50%, >20% of the area, immediately adjacent to the river bank. Or dense impenetrable cover over < 50% of the area within 50m of the river with concealing routes between the bank and the area of dense cover. Or Presence of features with potential to conceal a breeding den such as fallen hollow trees, small dense thickets of impenetrable vegetation, piles of boulders or other debris which are not adjacent to a waterway or connected to it by concealing routes.
Low	Dense impenetrable cover over < 20% of the area. No features with potential to conceal a breeding den
None	No dense impenetrable cover

The results from the surveys of breeding sites within 500m of the proposed scheme revealed two sites which were assessed as high (although one varies from high to low over 5km), a single site was assessed as good, two as moderate, three as low and eleven sites as poor, see Table 11H.53 and Figure 11.36. The raw data from all 19 sites is included in Table 11H.75.

Table 11H.5 Summary of Assessment of Otter ID Areas for Otter Breeding

Otter ID Area Ref No.	Name / location	Grid reference	Distance from edge of Proposed Scheme (km)	Score	Assessment / status
4	Strabane Canal	H353999		4	Good
5	Strabane Nature Reserve	H340985		5	High
6	Strabane Glen ASSI	H360988		1	Poor
9	North-east of Sion Mills	H332938		1	Poor
10	Mourne River and River Strule/ Derg Confluence	H339938 to H365916		5	High*

© Mouchel 2016

Otter ID Area Ref No.	Name / location	Grid reference	Distance from edge of Proposed Scheme (km)	Score	Assessment / status
14	Nr Strule River nr Beltany Lodge	H391879		3	Moderate
15	East of Beltany	H388869		1	Poor
19	South-east of Mountjoy	H400826		1	Poor
25	East of Mullaghmenagh	H400788		1	Poor
26	South of Deerpark House	H396777		1	Poor
27	South of Deerpark House	H399773		1	Poor
36	South of Drumragh River	H443742		1	Poor
40	West of Gortaclare	H484696		1	Poor
41	Routing Burn	H501671		3	Moderate
42	South of Routing Burn	H500663		2	Low
45	South of Kilgreen	H548619		2	Low
47	Culnana Bridge	H580564		2	Low
48a	East of Black Hill	H609612		1	Poor
50	South of Lissenderry	H634592		1	Poor
*but varying down to low in some areas of the 5km within 500m of the scheme.					

Previous survey data (2009-10)

Previously evidence of otter was found at thirty-seven sites, actual otter holts were found at three sites and a potential resting site was found at two sites. Records are shown on Figure 11.36 in Volume 2.

2013 Otter Survey Results

The results of the field survey for otter evidence and available access at each survey site are given in Table 11H.4. Records are shown on figure 11.36 in Volume 2.

Where the evidence of otters is marked with an asterisk this indicates sites where only partial access was available at the time of the survey and so the survey could not be completed to a sufficient level to determine that no evidence of otter was present within the survey area. Similarly those sites where otter evidence was found but where only partial access was available at the time of the survey, additional survey of the land with no access could potentially offer more evidence of otters, including resting sites.

© Mouchel 2016

Otters were confirmed to be present at 17 otter survey sites. A confirmed otter resting place in the form of a couch, was recorded at site number 51, and a possible otter resting place in the form of a couch was recorded at site number 77 where access was restricted.

© Mouchel 2016

Table 11H.6 Data from otter resting site surveys

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
0	P	0.5			Yes							No	0.1m depth Access restricted by dense vegetation cover
1	Y	0.5	Yes	Boulders	Yes							*Yes*	0.5m depth
2	Y	0.5			Yes							*Yes*	0.1m depth
3	Y	1.5	Yes	Boulders	Yes							No	0.5m depth, clear water with fish, lots of trees and boulders
4	N	0.25											0.03m depth part surveyed from roadside
5	N												Not visible from road, no access

[2] N=No access; Y=Access for 2013 surveys; *Y*=Access for 2008/9 surveys only; P=Partial access

[3] Notes in italics relate to 2008/9 surveys

[4] *Yes*=otter presence confirmed in 2008/9 surveys only, presence assumed current for assessment purposes

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
6	P	0.5										No	0.05m depth very overgrown field drain
7	Y	0.5										No	0.05m depth very overgrown field drain, dried up half way down field
8	P	0.5										No	0.03m depth, dry east of A5 road, small trickle to west
9	P	0.75		Boulders								No	0.05-0.1m depth, some cover and boulders near A5 road, otherwise field drain surrounded by nettles
10	Y	10.-15	Yes	Boulders	Yes		2	3		Yes		Yes	0.5-1m depth, Burn Dennet, lots of boulders, overhanging trees and cover, holes under bank where undercut
11	P	0.75										No	0.05-0.1m depth, channel very overgrown with nettle and bramble
12	Y	0.75										No	0.05m depth, stagnant field drain

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													overgrown with nettle
13	Y	2	Yes	Boulders			3	5	1	Yes, 40mm		Yes	0.5 - 0.1m depth, few overhanging trees, lots of large boulders, one bank bare/ cattle/ sheep, with tall herbs, few trees to other side
13a	*Y*											*Yes*	
13b	Y	23										*Yes*	Depth unknown, suitable for otter
13c	Y	26										*Yes*	Depth unknown, suitable for otter
14	P	3.5	Yes	Boulders	Yes							*Yes*	Only access from one side, no spraints visible
15	P	1.5			Yes							*Yes*	Small stream, lots of it over grown, only access from 1 side
16	Y	19	Yes	Boulders	Yes	*1 holt*	1	1	1		Yes	Yes	Large river, Otter only present on north bank, south bank covered in Mink spraints and footprints.

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													Holt recorded in 2008/9 surveys within works area not present during 2013 surveys.
17	Y	3	Yes	Boulders	Yes				2	Yes	Yes	Yes	Tributary to the Derg River, Otter footprints all along one side where it had walked up the river.
18	*Y*											*Yes*	
19	N	1	Yes		Yes								Road side view so no clear view of otter presence
20	N												
21	Y	5		Boulders	Yes							No	Heavily over grown so difficult to view
22	Y	1		Boulders	Yes							No	small stream
23	Y	dry			Yes							No	Dry river bed
24	Y	dry			Yes							No	Dry river bed

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
25	*Y*	2			Yes							*Yes*	
26	Y	0.5			Yes							No	small stream
27	Y	dry		Boulders	Yes							No	Dry river bed
28	Y	dry			Yes							No	Dry river bed
29	Y	1.5		Boulders	Yes							No	stagnant water not moving
30	Y	2										No	man made concrete
31	Y	1		Boulders	Yes							No	small pools but mostly dry river
32	Y	1		Boulders	Yes							No	Dry river bed
33	Y				Yes							No	no river visible in the landscape/overgrown
34	Y	1	Yes	Boulders	Yes					Yes		Yes	small stream
35	P	2.5	Yes	Boulders	Yes							No	Small farm stream, cattle and sheep

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													poached in parts.
36	Y	1.25	Yes	Boulders	Yes							No	Small farm stream, cattle and sheep poached in parts.
37	P	1.5	Yes		Yes			3				Yes	North of the road was not surveyed as large bull present in field
38	P											No	Underground Drain
39	Y	1.5			Yes							*Yes*	over grown drainage ditch
40	*Y*				Yes	*1 holt*						*Yes*	*H42723 74995, 30m from preferred route.* *Tunnel in silty mud where bank had slumped. Many foot prints outside and spraint pile at entrance to tunnel. Evidence of scraping in past but not obviously recently used holt. Cover provides potential resting sites.*

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
41	Y	2	Yes		Yes			1?			Yes	Possible	degraded possible mink foot print and old spraint found, drainage ditch
42	N												
43	N												
44	Y	0.5	Yes		Some							No	0.3m depth to dry, cattle poached ditches
45	P	1.5			Yes							No	0.1m depth, steep banks, thick vegetation, run-off from road, wooded area adjacent to river
46	Y	0.5-6	Yes	Boulders	Yes			1	1			Yes	0.1-1m depth, potential holt area, water run off from road meant some pollutant in watercourse
47	Y	1-6.5	Yes	Boulders	Yes	*1?*						*Yes*	0.1-1m depth, cattle poached field edges, gappy hedge. *H434718, 230m from preferred route.*

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													Potential site under bridge, between girders. *Cover provides potential resting sites.*
48	Y	0.5-1	Yes									No	0.05-0.1m depth, cattle poached field edges, gappy hedge
49	Y	0.4			Yes							No	Depth 0.03-0.25, largely overgrown in places with dense vegetation. Poached by cattle in parts
50	P	1	Yes		Yes							No	0.05-0.3m depth, small fish present, pools present, muddy substrate, and one bank heavily poached and trampled by cattle, bramble cover
51	P	16	Yes	Boulders	Yes	1 couch	4		3	Yes		Yes	0.3-1.5m depth, large watercourse, various exposed roots with possible resting places. Within 250m of works area.

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
52	P	0.5-2	Few	Boulders	Yes				1			Yes	0.1m depth, small fish, possible spraint on edge of survey area, however the spraint was very old, bramble and reeds cover
53	P	0.5-1										No	0.05m depth (1m depth of mud in places) drainage ditch for conifer plantation. Far northern end part stony. No access to area of previous otter evidence
54	Y	0.2										No	0.02m depth, few hawthorn, no cover, stagnant or tiny trickle of water, poached by horses
55	Y	0.5										No	0.03m depth, recently scraped out, no cover, baked mud banks
56	P	0.5										No	0.05m depth, stagnant field drain overgrown with nettle and rushes
57	Y	1.5	Yes									No	0.2m depth, lots of dead freshwater shrimp and caddis larvae, 1

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													stickleback alive, one tree, field drain lined with tall herb/ bramble
58	P	1	Yes	Boulders								No	0.1-0.2m depth, lots of dead freshwater shrimp and caddis larvae. Few trees and small boulders, lined with short grass/ tall herbs
59	P	1	Yes	Boulders								No	0.1m depth, lots of dead freshwater shrimp, poached by cattle, hedge to one side
60	P	0.75										No	0.05m depth, hedge cut down from advance works, no cover
61	P	0.75	Yes	Boulders								No	0.05m depth, few overhanging trees, only small stones
62	P	0.5										No	0.02m depth, thick hedge to one side except where removed for advance works

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
63	P	0.5-1	Yes	Boulders	Yes							No	0.05m depth, section with muddy poached banks, section behind house tree lined with some boulders
64	P	0.5										No	0.03m depth, muddy/stony field drain mostly overgrown with nettles
65	P	0.5-1	Yes		Yes							No	0.05m depth, only had access to field drains
66	P	0.5	Yes		Yes							No	0.05m depth, overgrown, recently scraped area within VO, eastern end dry, cover around trees
67	P	0.5-1	Yes		Yes	*1?*						*Yes*	0.01m depth, only had access to field drains, some scraped, some dense hedge cover. *Cavity under tree root 250m from works area with many old spraints. Not used for resting recently if at all.* *Tree roots provides potential resting*

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													sites.
68	P	0.5-1	Yes		Yes							No	0.01m depth, only had access to field drains, some scraped, some dense hedge cover
69	P	0.25	Yes	Boulders	Yes						possible mammal	No	0.03m depth, dry in places, hedge cover removed over most of VO & ditch dredged, some scrub cover by culvert under the road
70	*Y*					*1*						*Yes*	*H52487, 61879, under preferred route.* *Holt in sandy bank at edge of and connected to small subsidiary badger sett. The holt exit is on bank with spraint inside. 3-4 entrances on bank but only one showing signs of recent use, with badger footprint in entrance. All on flood plain and would probably be under water in spate.* *Tree roots and cover provides*

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													potential resting sites.
71	P	0.5		Boulders	Yes							No	0.05-0.1 m depth, small fish present, cattle poached, southern section dry, partial tree cover
72	P	0.5-1	Yes	Boulders	Yes							No	0.05-0.3m depth, fish present (10-15cm), partially dredged, recently scraped out and trees and cover removed in VO
73	P	0.5	Yes		Yes							No	0.05m depth, overgrown dense cover (scrub and trees) to northern end and inaccessible
74	N												
75	P	0.5-2	Yes	Boulders	Yes							No	0.1-0.4m depth, small fish present, steep sided bank with overhanging vegetation cover
76	N												Land parcels with access isolated by

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
													refused access so unable to enter land
77	P	0.5-1.5	Yes	Boulders	Yes	1 couch		5	2	2	possible	Yes	0.05-0.15m depth, muddy trampled bank area where prints and spraint found, access restricted in areas by wire fence, dense hedge cover with overhanging vegetation, possible lay-up place within works area, 25m north of culvert, mammal runs running to and from water
78	P	0.5-2	Yes	Boulders	Yes				1	2		Yes	0.05-0.1m depth, rocky ravine by farm buildings, spraint and prints around, steep sided ravine with some mature trees cover
79	P	0.5	Yes		Yes							No	0.05-0.1m depth, drainage ditch, access restricted due to wire fence, dense hedge with overhanging vegetation cover
80	P	1.5	Yes	Boulders	Yes			3	3	Yes,		Yes	0.2m depth, spraints present under

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
				and culvert						40mm			culvert of varied ages, small fish present, generally accessible from one side, bedrock throughout, with vegetation cover above
81	Y	0.5		Boulders								No	0.3m depth, dense bramble in places, dredged to north of location
82	Y	0.25-dry										No	dense vegetation made inaccessible, partially dredged
83	P	0.5	Yes	Boulders	Yes				1			Yes	0.3m deep, several drainage ditches, one stretch of good habitat, dense vegetation cover
84	Y	4	Yes	Boulders	Yes		4	5	2	2	1	Yes	0.1 -0.4 depth, lots of cover and many spraints, potential holts and runs present, dense cover, overhanging trees, butterbur
85	P	0.5	Yes									No	Drainage ditch, cattle poached

© Mouchel 2016

Site ID	Access[2]	Watercourse width (m)	Potential Resting Places			No. holts/ couches[3]	Spraints			Footprints (size if <50mm)	Runs away from water	Otter presence confirmed[4]	Comment[2]
			Trees	Boulder/ Culverts	Cover		Not dry	Dry	Fragm-ented				
86	P	0.5										No	Drainage ditch, cattle poached
87	Y	6	Yes	Yes	Yes		1	6				Yes	0.1-0.50 m depth, some dense vegetation and good cover
88	Y	3-6m	Yes	Yes	Yes		5	12	10	Yes, 35mm		Yes	0.5-1m depth, Ballygawley river, diverse river structure, butterbur and bramble cover
89	Y	0.25	No	No	No							*Yes*	0.10m depth, clay bottom
89a	*Y*											*Yes*	
89b	*Y*											*Yes*	
89c	*Y*											*Yes*	
89d	Y	25	No	No	No							Yes	Unknown depth, suitable for otter

© Mouchel 2016

The presence of otters was confirmed throughout the survey area, including on very small streams as well as on the larger rivers. These findings are broadly comparable to the 2001-2002 NI otter survey and 2009-2010 Mouchel survey results.

These watercourses and the surrounding habitat will be used for breeding, resting, foraging and commuting.

© Mouchel 2016

Table 11H.7 Raw Data from Otter Breeding Site Survey

Otter ID Area Ref No.	Spraints			Footprints present (size if <50mm)	Otter signs present	Habitat score	Overall score *	General comments on site	Assessment**
	Not yet dry	Dry intact	Dry fragmented						
4				None	No	5	4	Stream nearly dry (but tidal) and canal bed dry. Good cover of reeds and scrub. No signs.	**Good**. Plenty of cover. C 500m from River Foyle.
5	1			Yes	Yes	5	5	Extensive wetland, ponds reeds and bull rushes. Dense cover. Local nature reserve. Culvert from River Foyle under old line of Donegal railway has run on landward side going to pond. Footprints on the River Foyle side. Fresh spraint a few metres downstream.	**High**. Close to Foyle, dense impenetrable cover, pond with possible fish, certainly frogs in season. Disturbance likely to be low.
6	-	-	-	-	-	-	1	Strabane Glen ASSI supports woodland that would be suitable for otter breeding. Downstream of Strabane Glen is a long culvert (300m) under road and farm buildings. At eastern end there is a grill of 100-125mm at the top of a steep weir of >1m at angle between 45 and 60 degrees.	**Poor**. Site inaccessible to otter due to long culvert and weir.
9					No	2	1	Small stream 1m wide flows through plantation on east side. No cover on that bank, some on west bank. Runs into small pond close to golf	**Poor**, isolated, disturbed little cover.

© Mouchel 2016

Otter ID Area Ref No.	Spraints			Footprints present (size if <50mm)	Otter signs present	Habitat score	Overall score *	General comments on site	Assessment**
	Not yet dry	Dry intact	Dry fragmented						
								course club house then culverted for considerable distance.	
10	many	many	many	35-40mm	Y	1	5	Signs of breeding. Very good at northern end less good south of River Derg confluence. Particularly high level of activity and potential for 1st 2km downstream of railway bridge.	**High** downstream of River Derg but **poor** to **mod** upstream. Habitat scores between 1 and 3. Very long section.
14	1	2			Y	2	3	Stream 1-2m wide close to Strule River (c 50m) patches of dense growth on south bank but area fairly small. Much of site to south is garden/woodland. To north is pasture.	**Mod**. Small, some dense cover but close to Strule River.
15					N	1	1	Very small stream. Mainly in plantation with no good cover, except under electricity lines. Some way from river.	**Poor**
19					N	0	1	Part plantation with no ground cover, part birch with little ground cover – mainly fern. Tiny stream 500m+ from Strule	**Poor**
25					N	1	1	Some drainage channels but no clear outlet. Appears to be isolated. Some dense cover	**Poor**

© Mouchel 2016

Otter ID Area Ref No.	Spraints			Footprints present (size if <50mm)	Otter signs present	Habitat score	Overall score *	General comments on site	Assessment**
	Not yet dry	Dry intact	Dry fragmented						
								but mainly nettles.	
26		2	1		Y	1	1	Stream culverted at top half. 70 cm wide. Not much cover. C 4km to major river (Fairy Water).	**Poor**
27					N	2	1	Large area quite a lot of dense cover. Not possible to follow stream very far (<1m wide but deep in places). >4km from significant food supply.	**Poor** – too far from food
36					N	1	1	Very difficult to survey not possible to follow stream. Extensive plantations but with dense cover in patches. 1km from Drumragh River. Frogs abundant.	**Poor**
40		3	5	Yes	Y	1	1	Only 200m alongside road. Many footprints a few spraints. Little cover. 3 km form Routing Burn.	**Poor** – food, size, road.
41		2	5	45mm	Y	1	3	Fish in river. Very undisturbed but not much cover. Some scope for using rabbit burrows etc. probably large cub footprints.	**Mod**
42		1	1	N	Y	1	2	Close to Routing Burn. Plantation.70cm wide.	**Low**
45			5	N	Y	1	2	Very open. Stream 1.5m wide.	**Low**

© Mouchel 2016

Otter ID Area Ref No.	Spraints			Footprints present (size if <50mm)	Otter signs present	Habitat score	Overall score *	General comments on site	Assessment**
	Not yet dry	Dry intact	Dry fragmented						
								4km from Blackwater River.	
47		2		N	Y	1	2	Little cover. Stream c2m wide. 1.5km from River Blackwater.	**Low**
48a				N	N	0	1	No cover. Stream c 60cm wide. Min 1km from Blackwater. Edge of A4/A5 road works.	**Poor**
50				N	N	1	1	Little cover. Stream a trickle and culvert has bars across upstream end of current A5 road. Not easily passable.	**Poor**. Isolated, poor access, little cover and no foraging nearby.

* Overall score – Numerical expression of value given under assessment (1=poor; 2=low; 3=mod; 4=good; 5=high).

**Assessment - Basis for overall score, taking into account habitat score plus other factors – especially proximity of good food supply but also degree of seclusion.

© Mouchel 2016

APPENDIX 11I BATS

Introduction

Bats are significant nature conservation receptors for the Proposed Scheme as all bats in Northern Ireland (NI) are afforded legal protection; the presence of roosting bats will have licensing implications which represent an additional form of development control. Any species which may affect a European Protected Species must show that reasonable alternatives were assessed and an appropriate mitigation, compensation and enhancement strategy is proposed to maintain the favourable conservation status of bat species prior to any licence consent; and all bat species potentially present within the study area are subject to either National and/or Local Biodiversity Action Plans (BAPs) aimed at improving their conservation status.

Legislation

Bats are fully protected in NI through inclusion within the Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended). Under this legislation they are given the status of a European Protected Species (EPS).

The Habitat Regulations make it an offence to deliberately:

- Capture, injure or kill a bat;
- Disturb an bat while it is occupying a structure or place which it uses for shelter or protection;
- Disturb a bat in such a way as to be likely to:

  (i) Affect the local distribution or abundance of a bat species;

  (ii) Impair its ability to survive, breed or reproduce, or rear or care for its young; or

  (iii) Impair its ability to hibernate or migrate;
- Obstruct access to a breeding site or resting place of such an animal; or
- Damage or destroy a breeding site or resting place of such an animal.

It may be possible for Northern Ireland Environment Agency (NEIA) to grant a licence to allow activities that would otherwise be an offence under these Regulations, providing that (a) there is no satisfactory alternative, and (b) that the action authorised will not be detrimental to the maintenance of the population of the species concerned at a favourable conservation status in their natural range. In addition, it is an offence to breach a licence condition.

© Mouchel 2016

Conservation status

There are 8 species of bat commonly found in NI. Bat populations have historically undergone severe declines in the UK and are considered vulnerable (BCT, 2013, Mitchell-Jones, 2004).There is some recent evidence, since the 1990s, that over the whole of the UK some bat species populations are increasing or stable. However, this research had insufficient NI data to estimate population trends within NI. Species reported to be increasing include common pipistrelle *pipistrellus pipistrellus*, Daubenton's bat *Myotis daubentonii* and Natterer's bat *Myotis nattereri*. Stable populations include: soprano pipistrelle *Pistrellus pygmaeus*, brown long-eared bat *Plecotus auritus* and whiskered bat *Myotis mystacinus*. There is deficient data to estimate the population trend for Leisler's bat *Nyctalus leisleri* or Nathusius' pipistrelle *Pipistrellus nathusii*. Recent increases, however, are not yet considered sufficient to counter the previous severe declines in populations (BCT, 2013).

Brown long-eared bat, Nathusius' pipistrelle and soprano pipistrelle are listed as NI priority species and all NI bat species are listed within the All Ireland Species Action Plan (EHS/NPWS, 2008). The eight bat species are listed as priority species on Londonderry's Local Biodiversity Action Plan (2008) and the Daubenton's bat is listed as a priority species on the Omagh District Biodiversity Action Plan (2008). Bap listed species are those that the UK Central and Local Governments have a particular responsibility to conserve for the good of the international biodiversity conservation, as agreed at The United Nations Conference on Environment and Development (UNCED). Such species lists do not necessarily overlap completely with rarity or threat lists.

The 2009 Mammal Red List for Ireland includes all eight species of bats present in NI. Leisler's bat is listed as being Near Threatened in Ireland, but not on a European or global level, this is partly a reflection of Ireland being a world stronghold for this species. The Leisler's bat population is considered to be stable. The seven other species are listed as least concern, all with stable populations except for Nathusius' pipistrelle, which is believed to be declining (Marnell *et al.,* 2009).

A summary of the status of bats in NI is shown in Table 11I.1.

Table 11I.1: Summary of bat species NI status (Marnell et al., 2009 and Russ, 2008).

	Distribution	Population trend	Rarity
Daubenton's bat	Widespread	Stable	Frequent
Natterer's bat	Widespread	Stable	Scarce
Whiskered bat	Widespread	Stable	Scarce
Common pipistrelle	Widespread	Stable	Common
Soprano pipistrelle	Widespread	Stable	Common
Nathusius' pipistrelle	Restricted	Declining	Rare
Leisler's bat	Widespread	Stable	Frequent
Brown long-eared bat	Widespread	Stable	Frequent

© Mouchel 2016

Baseline data collection

The collection of baseline data for the A5WTC for bats comprised a desk study and field surveys including activity surveys (walked and driven transects and static detector surveys) and roost surveys of buildings, structures and trees.

The desk study and all field survey techniques, timing, effort and design were selected with comprehensive consideration of the guidance provided in the Bat Conservation Trust (BCT) Bat Surveys Good Practice Guidelines (2012). With particular attention on the guidance provided for surveying major Infrastructure projects to allow the collection of sufficient data proportionate to the Proposed Scheme.

The A5WTC project incorporates a corridor ~85km long through the Northern Irish landscape. To survey this corridor for bats and establish the species present, their distribution, and the location of key habitat features such as roosts, a variety of survey techniques were employed to make the most effective use of time and resources. It was not possible to survey every parcel of land within the Proposed Scheme corridor, but the techniques used allowed conclusions to be made with a high degree of confidence.

The species of bat present and their distribution, as well as key habitat features used for foraging and commuting, were identified by a combination of walked and driven transects and static bat surveys using automated bat detectors. Potential roost sites were also visited and assessed for their suitability to support roosting bats.

The study aimed to provide a robust set of data describing bat populations within the A5WTC and allow recommendations for appropriate mitigation, compensation and enhancement measures for bats.

Previous survey work

Surveys were undertaken with consideration of previous field survey work undertaken between 2009 and 2013. This included:

- 45 dusk walked surveys at key sites throughout the A5WTC undertaken in May and July 2009;
- 5 dusk driven surveys covering the wider landscape within the A5WTC corridor, each section was surveyed in April and July 2009;
- 32 static surveys using automated bat detectors located close to features of potential value to bats and left in-situ for ~2 weeks each, undertaken in June and July/August 2009;
- Scoping surveys of structures and trees /woodland to identify potential roost sites which fall within or immediately adjacent to the A5WTC route undertaken in 2010;
- Surveys of structures (buildings and bridges) with high potential to support roosting bats in June and July 2010;

© Mouchel 2016

- Surveys of trees with high or moderate potential to support roosting bats within the proposed works area of the A5WTC between New Buildings and Strabane and Omagh to Ballygawley in 2012; and,
- Surveys of known bat roosts and structures with high or moderate potential to support roosting bats within the proposed works area of the A5WTC between New Buildings and Strabane and Omagh to Ballygawley in 2012 and 2013.

Desk study

The following sources were used to collate historical biological records (since 2004) of bats:

- Centre for Environmental Data and Recording (CEDaR) within 1km of A5WTC; and,
- The Northern Ireland Bat Group within 2km of A5WTC.
- *Activity surveys*

Study areas

The study areas for each of the field surveys undertaken were:

Walked transects	Land within the proposed vesting line and a 500m buffer to either side
Driven transects	Land within the proposed vesting line and a 500m buffer to either side
Static detector surveys	Land within the proposed vesting line and a 500m buffer to either side
Roost surveys	Land within the proposed vesting line and a 100m buffer to either side

Walked transects
Thirty-two sites within the study area were surveyed for bats using walked transects (See Table 11I.12 for locations). Field survey sites for the A5WTC ES 2010 were selected for habitats and features of value to foraging and commuting bats and to provide a representative coverage geographically of the Proposed Scheme. Survey sites for the 2014 surveys were selected using this information and a review of the phase 1 habitat survey data from 2014. Many of the transect sites remained unaltered from the 2009 surveys, although shorter transects were amalgamated to give consistency of survey effort across transects, and several transects from the 2009 surveys were not revisited due to their distance from the Proposed Scheme.

Anabats SD1 detectors linked to GPS units were used to accurately record the locations of calls made by passing bats. These data were augmented by surveyor observations and recordings made from BatBox Duet bat detectors.

© Mouchel 2016

Each site was surveyed once a month between May and September 2014 with a dusk transect undertaken starting 15 minutes before sunset and lasting up to 3 hours after. Once between May and August, the dusk survey at each site was followed by a dawn survey within the same 24 hours. The dawn started 3 hours before sunrise and lasted to sunrise. The direction each transect was walked was reversed on alternate months to allow for differing emergence times of bats and to provide a more comprehensive overview of bat activity on site.

Recorded data form the Anabats were analysed using Analook, and where required this was augmented by analysing data recorded from the BatBox Duet bat detectors using BatSound. Weather data was recorded for each survey to ensure conditions were appropriate for bat activity.

Table 11I.2: Approximate centre location of each walked transect on A5WTC

Transect No.	Central point of walked transect		
	Section	Chainage	Irish Grid
1	1	800	240871, 412555
2	1	2500	240173, 411186,
3	1	3200	239317, 410744
4	1	4000	238727, 410307
5	1	5700	237543, 409099
6	1	7000	237648, 408052
7	1	9000	236968, 405643
8	1	12000	237020, 402943
9	1	16500	235160, 399661
10	1	19700	232538, 396636
11	1	22000	233612, 394426
12	2	29500	233751, 391077
13	2	33200	235616, 388656
14	2	34300	236393, 387579
15	2	42000	241427, 382608
16	2	45000	242103, 379755
17	2	46700	241669, 377960
18	2	51000	242517, 373991
19	2	53300	242800, 371873
20	2	55000	244208, 370473,
21	2 & 3	61600	246109, 369178

© Mouchel 2016

Transect No.	Central point of walked transect		
	Section	Chainage	Irish Grid
22	3	64300	248556, 368029
23	3	66600	249109, 365693
24	3	71800	252574, 361897
25	3	73200	253023, 360485
26	3	75300	254083, 358708
27	3	79000	257426, 357176
28	3	81000	259503, 356493
29	3	83400	262065, 356229
30	3	86600	264619, 354309
31	3	88800	266311, 353789
32	3	90000	267733, 352909

Driven transects

Driven transects surveyed the wider landscape within the study area using vehicle mounted Anabat SD1 detectors. The study area corridor was split into four sections:

- Driven Transect 1: New Buildings to Knockroe, south of Strabane;
- Driven Transect 2: Knockroe, south of Strabane to Mountjoy;
- Driven Transect 3: Mountjoy to Tullanafoile; and,
- Driven Transect 4: Tullanafoile to Auchnacloy.

The survey commenced 15 minutes before sunset and ended 2-3 hours after sunset.

Anabat detectors linked to GPS units were used to record the location of bat calls. Two detectors were mounted on a vehicle with the first sited facing out of the front passenger side window. The second was linked to a microphone mounted on the top of the vehicle which used the roof as a reflector. Bats calls hit the roof and are reflected back into the microphone and are logged on the detector. The vehicle was driven at a steady speed of 15mph.

Each driven route was surveyed once a month between April and September 2014. On every other survey each transect was driven in the opposite direction. Recorded data was analysed using Analook.

Static automated surveys

Thirty-two sites all located close to features of potential value to bats spread across the study area to provide representative coverage geographically of the Proposed Scheme were chosen to be surveyed using automated SM2 detectors placed in-situ (See Table 11I.13 for locations). The sites

© Mouchel 2016

were selected with consideration of the sites surveyed in 2009, with sites re-surveyed unless access was no longer permitted.

Each site was surveyed once a month between May and September 2014 for at least five days. Recorded data was analysed using Analook for five consecutive dusk and dawns for each site per month. The dusk survey length was half an hour before sunset to 3 hours after and for dawn was 3 hours before sunrise to sunrise.

Table 11I.3: Location of static surveys

Static No.	Section	Chainage	Irish Grid
1	1	4100	238882, 410127
2	1	5700	237845, 409012
3	1	7200	237525, 407530
4	1	9100	237148, 405645
5	1	10800	236821, 404187
6	1	11600	237084, 403192
7	1	12800	236508, 402192
8	1	14900	235727, 400286
9	1	15800	235243, 399598
10	1	20300	232589, 396030
11	1	22000	233517, 394555
12 (May)*	2	29200	233457, 391737
12 (June onwards)*	2	29200	233515, 391849
13	2	30100	233831, 391113
14	2	30500	233898, 390621
15	2	31000	234102, 390179
16	2	32900	235749, 388916
17	2	34300	236356, 387710
18	2	36400	237199, 385803
19	2	41300	240795, 383192
20	2	42500	241537, 382124
21	2	46300	241589, 378420

© Mouchel 2016

Static No.	Section	Chainage	Irish Grid
22	2	48100	242157, 376761
23	2	53100	242756, 371925
24	3	61700	246430, 369491
25 (May/June)*	3	73700	253320, 359998
25 (July onwards)*	3	73700	253312, 360000
26	3	81700	260002, 356394
26 (May/June)*	3	81100	259453, 356610
26 (July onwards)*	3	86800	264712, 354480
28	3	87500	265134, 354145
29	3	91200	267639, 352286
30	3	91200	267761, 352231
31	3	91800	267707, 351701
32	3	92800	266730, 351179

*The detectors at three locations were re-positioned during the survey season due to access no longer being permitted at the initial survey locations. Detectors were re-located as close to the original position as possible in suitable locations.

Roost surveys

Preliminary roost assessment: buildings and structures

Scoping of buildings and structures identified potential roost sites within the study area. Surveyors visited each building and structure and assessed it for bat roosting potential using the criteria in Table 11I.4.

Table 11I.4: Bat roosting potential criteria for assessing buildings and structures

Likelihood of roost presence	Criteria
Negligible	No features thought to be of use to bats on the building/structure and little or no possibility of its use as a bat roost. **Examples**: modern build structures in good condition with no cracks in soffit boxes, loose tiles or access to internal spaces which may provide roosting habitat; bridges and tunnels sealed completely with no cracks in mortar or made of steel/concrete; other structures with no internal spaces or cracks/access points.

© Mouchel 2016

Likelihood of roost presence	Criteria
Low	Some minor features which may support individual roosting bats on occasion, but unlikely to be used regularly and/or by significant numbers of bats. Roosting is unlikely in these sites. **Examples**: Modern buildings with some cracks in brickwork, loose tiles or other features which could support individual bats; farm buildings with corrugated iron roofs which are mostly unsuitable as roosts; modern bridges with cracks in brickwork or concrete; structures with features which could be used as roosts but with poor connectivity to habitats in the wider landscape.
Moderate	Buildings/structures which a number of features which could be used by roosting bats either individually or in groups, but are unlikely to be used by large numbers of bats or by breeding females. Roosting is possible in these sites. **Examples**: Modern buildings with access to soffit boxes and loose tiles which could allow access to roof voids; tunnels with shallow entrances which may be exposed to the weather (i.e. which are unsuitable for hibernation but may be used in the summer), old buildings recently renovated to remove access points or roosting sites (e.g. converted barns); structures with connectivity to habitats in the wider landscape.
High	Buildings/structures with many access points, often to internal spaces which could support maternity colonies and linked to foraging habitats within the wider landscape. Evidence of roosting obvious. Roosting is highly likely in these sites. **Examples**: Old buildings with many access points to internal spaces (soffit boxes, roof voids etc) which could be used by many bats; tunnels which are sheltered and may be used as hibernation sites, buildings obviously used by bats and linked to high quality habitat features in the wider countryside.

Preliminary roost assessment: trees and woodland

Scoping of trees and woodland was undertaken to identify those which could potentially support roosting bats within the study area. Surveyors walked the study area and identified trees/woodland areas with bat roosting potential using the criteria in Table 11I.5.

Table 11I.5: Bat roosting potential criteria for assessing trees

Likelihood of roost presence	Criteria
Negligible	No features suitable to support roosting bats. **Examples**: Scrub, saplings and young trees with no potential as roosts; individual coniferous trees in good condition and no splits, cracks of features which could be used by bats.
Low	Trees singly or as part of woodland with limited features that may have limited potential to support bats.

© Mouchel 2016

Likelihood of roost presence	Criteria
	Examples: Young trees with loose bark, confer plantations, tree isolated from suitable habitat in the wider landscape (e.g. within open fields unlinked by hedgerows).
Moderate	Trees singly or as part of woodland with features capable of supporting individual roosting bats. **Examples**: Trees with splits, cracks, loose bark, ivy, woodpecker holes or other features which could be used for roosting; trees with roosting opportunities close to water courses/ponds/lakes or other favoured feeding sites.
High	Important roosting sites in trees or trees forming woodlands, either where a bat roost is known to be present or evident from field signs, or where significant opportunities for roosting exist (e.g. where breeding colonies could be found). **Examples**: Trees with obvious staining around entry points indicating use; woodlands with many trees which are suitable roosts; trees with many suitable roosting opportunities including old trees; old trees with many roosting opportunities close to water courses/ponds/lakes or other favoured feeding sites.

Surveys of known and potential bat roosts

Within the study area bat roosts identified from previous surveys and buildings, structures and trees identified as having potential to support roosting bats were subject to a series of dusk emergence and dawn re-entry surveys between May and September as detailed in Table 11I.6.

Table 11I.6: Survey effort for known and potential bat roosts

Roost likelihood	Number of surveys
Known roost	1 dusk and dawn survey (within 24 hours) and 2 dusk or dawn surveys
Buildings and structures	
High roost potential	1 dusk and dawn survey (within 24 hours) and 2 dusk or dawn surveys
Moderate roost potential	1 dusk and dawn survey (within 24 hours) and 1 dusk or dawn survey
Low roost potential	1 dusk and dawn survey (within 24 hours)
Trees	
High roost potential	1 dusk and dawn survey (within 24 hours) and 2 dusk or dawn surveys during May to September

© Mouchel 2016

Roost likelihood	Number of surveys
Moderate roost potential	1 dusk and dawn survey (within 24 hours) and 1 dusk or dawn survey during May to September
Low roost potential	No surveys undertaken at this stage.

Dusk surveys, to count bats emerging from a roost, commenced 30 minutes before sunset until 2 hours after sunset. Dawn surveys, to count bats returning to a roost, started 2 hours before sunrise and lasted until sunrise. Surveys were undertaken in suitable weather conditions. Surveyors were positioned so that all possible emerging/re-entering bats could be identified. All bat sightings were recorded (species / activity / time). BatBox Duet detectors connected to recorders and/or Anabat SD1 detectors were used by surveyors. Sound analysis was undertaken of the MP3 and Anabat recordings.

Limitations

Access was not permitted to certain land parcels crossed by the Proposed Scheme. These areas were not subject to survey. Where possible visual surveys from adjacent accessible land or roads were used to identify potential bat roosts.

In 2012 permission was granted to undertake some pre-construction vegetation clearance for the scheme. At this time the construction of part of Section 1 and 3 of the A5WTC was due to commence in 2013. Some sections of hedgerows bisected by the Proposed Scheme, where access was permitted and those not adjacent to roads were removed between New Buildings and just North of Strabane in Section 1 and from just south of Omagh to Ballygawley in Section 3. In case this pre-clearance of vegetation has affected the movement of bats in the areas affected, all walked transects in these areas covered sufficient undisturbed adjoining hedgerows to enable adequate baseline data to be collected.

Due to technical issues, there was no survey data from walked transects in August for Transects 35, 36 and 37, Driven Transects 1 and 2 in August and Static Surveys 27, 28 and 32 in May. Due to the comprehensive and high number of surveys undertaken throughout the survey season this represents less than 2% of the total survey effort.

Surveys of a row of three trees with bat roosting potential were not undertaken due to the presence of cattle within the fields surrounding the trees. Requests to the landowner to see if it was possible to move the cattle were declined.

It was not possible to identify bat species of the genus *Myotis* using Analook, as the calls of individual species are extremely difficult to differentiate (Russ, 2013). This included data from the driven transects and static surveys. *Myotid* calls from the walked transects were identified to species level where possible.

© Mouchel 2016

Bat atlas

Results of all surveys were collated into a single database of records covering Proposed Scheme. Each record included information about the bat species identified, the location of the identification and whether feeding or social calls were recorded. A series of 2km grid squares (tetrads) covering the Proposed Scheme were mapped using ArcGIS and for each species the presence of bat records in each grid square was determined, with the final results mapped to show where each species was found throughout the Proposed Scheme.

Bat activity index

A bat activity index was calculated for each of the walked transects, driven transects and static surveys. The activity index is a count of the number of bat passes of each species per survey. From this data is was possible to analyse how bat activity totalled for all species and for each species over the whole survey season varied over the Proposed Scheme geographically and seasonally.

Desk study results

Data from the Northern Ireland Bat Group returned a number of records from within 2km of the Proposed Scheme, see Table 11I.7[1]. No records were within the Proposed Scheme footprint, with the nearest roost 100m from the Proposed Scheme. The locations of roosts are shown on Figures 11.37 – 11.43. No additional records were received from CEDaR.

Table 11I.7: Bat records from within the study area from the Northern Ireland bat group.

Species	Date	Location	Distance from Scheme (km)	Details
Brown long-eared bat?	25.08.08	242100, 414500	1.8	Roost ~10
Pipistrelle sp.	Oct 10	231500, 397500	1.3	Sighting
Soprano pipistrelle	Oct 10	232500, 396500	0.35	Sighting
Daubenton's bat	Oct 10	232500, 396500	0.35	Sighting

[1] Uncertainty within the table is from the recorder, and all data is represented as received.

© Mouchel 2016

Species	Date	Location	Distance from Scheme (km)	Details
Pipistrelle sp.	Oct 10	232500, 396500	0.35	Sighting
Soprano pipistrelle	Oct 10	232500, 397500	0.57	Sighting
Leisler's bat	Oct 10	232500, 397500	0.57	Sighting
Nathusius' pipistrelle	Oct 10	232500, 397500	0.57	Sighting
Pipistrelle sp.	Oct 10	232500, 397500	0.57	Sighting
Pipistrelle sp.	23.08.07	235000, 393000	1.8	Roost, 300+
Pipistrelle sp.	07.08.06	235100, 391400	1.3	Roost, 50+
Pipistrelle sp.	08.10.07	232500, 397500	0.57	Bats in classroom
Pipistrelle sp.	04.07.06	239600, 385700	0.8	Roost, 250
Pipistrelle sp.	28.07.08	242800, 375900	0.1	Roost
Daubenton's bat	13.08.07	242900, 374900	0.12	Sighting
Daubenton's bat	21.08.07	242900, 374900	0.12	Sighting
Daubenton's bat	21.08.07	243700, 377600	1.9	Sighting
Daubenton's bat	26.08.07	243700, 377600	1.9	Sighting
Bat sp.	06.10.04	244200, 372200	1.1	Roost
Pipistrelle sp.	27.07.10	262300, 357900	1.9	Roost, 50
Pipistrelle sp.	14.06.11	264000, 355600	0.8	Roost, 1
Pipistrelle sp.	28.09.06	265400, 353300	0.4	Roost, 10
Pipistrelle sp.	02.10.06	267100, 351800	0.25	Roost, 70

© Mouchel 2016

Species	Date	Location	Distance from Scheme (km)	Details
Pipistrelle sp.	19.07.07	268800, 353800	1.3	Roost, 34
Common pipistrelle	19.06.12	234800, 398600	0.3	Roost, 36
Common pipistrelle	23.08.12	235000, 398100	0.83	Sighting
Soprano pipistrelle	25.08.12	241000, 412500	0.18	Sighting

Field survey results

Bat atlas

Six species of bats; common pipistrelle, soprano pipistrelle, Nathusius' pipistrelle, brown long-eared bat, Leisler's bat and (from the walked transects only) Daubenton's bat were identified during surveys. In addition, bats of the genus *Myotis* were also identified but the specific species remains unknown (see limitations in Baseline data collection section).

The presence of bat records in each tetrad covering the Proposed Scheme are shown in Figures 11.37 – 11.43. The details of results for each species are described below. Information regarding distribution, conservation status and biology/ecology of records species is taken from Battersby (2005), Altringham (2003) and BCT (2012), Russ (2008) and Marnell *et al., (*2009).

Common pipistrelle
Common pipistrelle are common and widespread within both NI and the UK as a whole. This species is a generalist in terms of its ecological requirements, and uses a wide variety of roosting sites and foraging habitats, readily occupying buildings with suitable cracks/crevices or accessible spaces and feeding over gardens or parks, as well as more natural habitats. It is often found foraging or roosting in disturbed environments in urban or suburban areas.

This species was identified throughout the survey area with records of common pipistrelle identified in almost every tetrad within the study, covering 91% of the Proposed Scheme. There does not appear to be any geographical trend across the Proposed Scheme with sites with the least and most common pipistrelle bat passes scattered across the A5WTC. Confirming that this is a species with a widespread distribution in the study area.

The field survey identified three common pipistrelle and two pipistrelle sp. roosts within the vesting line at Ch. 3300, Ch. 13420 and Ch. 14900 and Ch. 56000 and Ch. 73770 respectively and a

© Mouchel 2016

further two within 100m at Ch. 41100 and Ch.71500. The desk study revealed one common pipistrelle and nine pipistrelle sp. roosts within 2km of the A5WTC.

Soprano pipistrelle
This species is also common and widespread in NI and the UK as a whole. Soprano pipistrelles are generalists in terms of their ecological requirements which are similar to those listed for common pipistrelle but shows a tendency to roost and forage close to water in preference to other habitats.

Soprano pipistrelle was recorded in almost every tetrad within the study, covering 89% of the Proposed Scheme. There does not appear to be any geographical trend across the Proposed Scheme with sites with the least and most soprano pipistrelle bat passes scattered across the A5WTC. Confirming that this is a species with a widespread distribution in the study area.

The field survey data revealed two soprano pipistrelle and two pipistrelle sp. roosts within the A5WTC at Ch. 13420 and Ch. 56000 and Ch. 56000 and Ch. 73770 respectively and a further one within 100m at Ch. 34000. The desk study revealed nine pipistrelle sp. roosts within 2km of the A5WTC, and it is likely these included some soprano pipistrelle roosts.

Nathusius' pipistrelle
This species is relatively rare in the UK as a whole with the largest populations found in NI, making NI important for maintaining the conservation status of the species at a UK level. It still has a restricted distribution in NI. When compared to common and soprano pipistrelle, Nathusius' pipistrelle roosts and forages in relatively open semi-natural habitats and is not generally associated with suburban development. It primarily roosts in trees but is known to use buildings on occasion.

Nathusius' pipistrelle, were recorded in five tetrads, covering approximately 7% of the Proposed Scheme, one tetrad north of Victora Bridge and one south of Newtownstewart and three between Ballygawley and Auchnacloy. Confirming that this is a species with a restricted distribution in the study area. No roosts were identified for this species.

Leisler's bat
This species is common and widespread in Northern Ireland. Leisler's bat forages in open environments, flying high and catching large prey. They are often seen hawking over open fields, lakes and open spaces in urban/suburban areas. This species is highly mobile and can forage 14km from its roost. Leisler's bat frequently roost in buildings.

Leisler's bat were recorded throughout the survey area with records of Leisler's bat covering 83% of the Proposed Scheme. There does not appear to be any geographical trend across the Proposed Scheme with sites with the least and most Leisler's bat passes scattered across the A5WTC. Confirming that this is a species with a widespread distribution in the study area. No roosts were identified for this species.

© Mouchel 2016

Myotis Spp.
Three species of *Myotis* bat are known from NI: Whiskered Bat, Natterer's bat and Daubenton's bat, with the two former species relatively scarce and the latter species relatively common. Whiskered bats forage and roost in a wide range of habitats including woodland, water and suburban gardens. Natterer's bats favour woodland and river corridors. Daubenton's bats show a tendency to roost and forage close to water in preference to other habitats.

It was not possible to distinguish between species within the genus *Myotis* during the driven transects and static surveys. However, it was possible to identify a limited number (12 out of 111) of the *Myotid* calls from the walked transects as Daubenton's bats. No other *Myotid* bats were identified to species level.

Myotid bats were recorded throughout the survey area. However, records were more scattered and only covered 51% of the Proposed Scheme. Five tetrads, covering 7% of the Propose Scheme were confirmed as having records of Daubenton's bats, these were all concentrated between Sion Mills and Mountjoy in Section 2 of the Proposed Scheme and are likely to be associated with the Mourne River and Strule River. A single *Myotis* sp. roost was identified during the field surveys just south of Omagh.

Brown long-eared bat
This species is also common and widespread in NI and the UK as a whole, and is believed to be one of the most abundant species after the common and soprano pipistrelles. Brown long-eared bats have a preference for woodland and open parkland habitat.

Brown long-eared bats were recorded in two tetrads covering 3% of the Proposed Scheme, one north of Victoria Bridge and one near Mountjoy. This lack of records is likely to be a survey bias rather than a true reflection of their distribution, as this species has very low intensity calls, they are rarely recorded on bat detectors. The desk study revealed one roost for this species just to the north of New Buildings.

Bat activity index

Table 11.I8 shows the total bat activity index for all surveys per species. In addition, two summary graphs are shown below for each of the walked and driven transect and static surveys (Figures 11I.1-11I.6). The first graph shows total bat passes recorded at each transect over the entire 2014 survey season and the second graph shows total bat passes per species for each transect. Graphs detailing the data recorded from individual transects and the species recorded each month are shown in Figures 11I.7-11I.8.

Table 11I.8: Total bat species activity index for all survey types

Species	Walked transect	Driven transect	Static Survey	Total
Common pipistrelle	2895	775	18267	21937
Soprano pipistrelle	2263	398	24929	27590

© Mouchel 2016

Species	Walked transect	Driven transect	Static Survey	Total
Nathusius' pipistrelle	2	0	21	23
Pipistrelle sp.	341	130	341	812
Leisler's bat	625	197	5572	6394
Myotis sp.	99	5	582	686
Daubenton's bat	12	n/a	n/a	12
Brown long-eared bat	6	0	1	7

Species overview
Common and soprano pipistrelles have the highest bat activity index overall in all three survey types over the entire survey season. They are also consistently almost always the two most recorded species at each transect or static site survey each month. Common and soprano pipistrelle records came from every walked and driven transect and static survey site.

Leisler's bat was the third most recorded species across the surveys, although not as frequently as the common and soprano pipistrelle. This species was recorded at every walked and driven transect and static survey site.

Myotis sp. records were recorded less frequently than common and soprano pipistrelle and Leisler's bat. They were not recorded at 5 static sites, in 14 walked transects and 1 driven transect. Generally only a low number (>60) of passes were recorded at each transect or static site, with the exception of one static site adjacent to the Drumreagh River. Daubenton's bat were identified from the walked transect data twelve times and were usually restricted to single passes.

Nathusius' pipistrelle was rarely recorded only 23 records for all of 2014 across all surveys and were usually restricted to single passes. The species was mainly recorded during the static surveys when nine surveys revealed a low number of passes (>5) each. Single passes were also recorded in two walked transects.

Brown long-eared bat was very rarely recorded with only 7 passes in all surveys in 2014 and these were limited to single passes. As detailed in the bat atlas section above this is likely to be a survey bias.

Walked Transects – Figures 11I.1, 11I.2 and 11I.7.
Six bat identified to species level (common, soprano and Nathusius' pipistrelle, brown long-eared bat, Leisler's bat and Daubenton's bat) and bats from the genus *Myotis* were recorded during the walked transects. The overall results of the walked transects for all bat species over all 32 transects showed relativity limited variation over the survey area. With transects varying from approximately 50 bat passes up to 400. The transects with the least bat activity were 19, 23 and 30

© Mouchel 2016

and with the most bat activity recorded at Transects 3, 8, 10, 18, 25 and 27, with Transect 25 having the peak activity of 378 passes.

During the walked transects common pipistrelle was the most recorded species, followed by soprano pipistrelle and then Leisler's bat. The transects with the highest common pipistrelle activity were Transects 3, 10, 25, 27 and 29, with Transect 25 peaking at 284 passes and the highest soprano pipistrelle activity were Transects 3 and 10, with Transect 3 peaking at 150 passes. Leisler's bat, Transects 7, 8 and 18 had the highest activity peaking at 102 passes for Transect 8 and for *Myotis* sp. it was 14 and 15, peaking at 25 passes for Transect 14. All other species, Nathusius' pipistrelle, brown long-eared bat and Daubenton's bat were only recorded in very low numbers as occasional passes.

Driven Transects - Figures 11I.3, 11I.4 and 11I.8.
Three bats identified to species level (common and soprano pipistrelle and Leisler's bat) and bats from the genus *Myotis* were recorded during the driven transects. The overall results of the driven transects for all bat species over the 4 transects showed relativity limited variation over the survey area. With transects varying from approximately 250 to 450 bat passes.

Common pipistrelle was the most recorded species, followed by soprano pipistrelle and then Leisler's bat. Transects 3 and 4 both had the highest activity peak for common pipistrelle with over 250 passes compared to just over 100 passes in Transects 1 and 2. All other species, showed limited variation between transects (soprano pipistrelle ranged from 68 to 115 passes, Leisler's bat ranged from 35 to 60 passes and Myotis sp. from 0 to 3 passes).

There was no obvious common trend over the survey season across the driven transect sites where more or less bat activity was recorded.

Static Surveys - Figures 11I.5, 11I.6 and 11I.9.
Five bats identified to species level (common, soprano, and Nathusius' pipistrelle, brown long-eared bat and Leisler's bat) and bats from the genus *Myotis* were recorded during the static surveys. The overall results of the static surveys for all bat species over the 32 sites showed a large variation over the survey area. With sites varying from approximately 100 bat passes up to almost 8000 over the survey season. The site with the least bat activity were 4, 20 and 28 and with the most bat activity recorded at Static 2, 14 and 24, with Static 2 having the peak activity of 7973 passes.

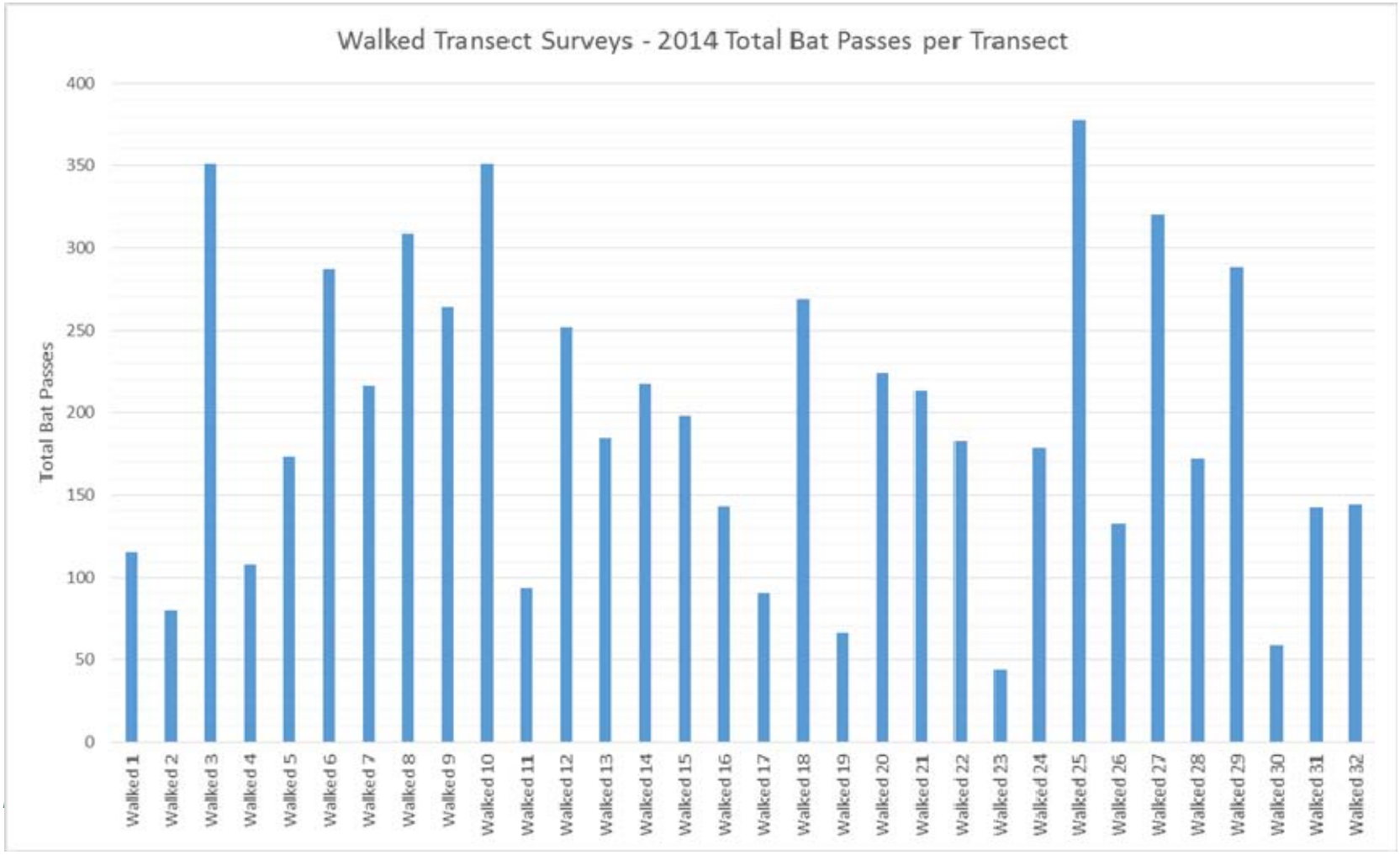
Soprano pipistrelle was the most recorded species, followed by common pipistrelle and then Leisler's bat. The static detectors with the greatest number of common pipistrelle passes were Static 2 and 15, with Static 2 peaking at 3181 passes. The greatest number of soprano pipistrelle passes were Static 2, 12 and 24, with Static 24 peaking at 5679 passes. For Leisler's bat, Static 14 and 17 had the highest activity peaking at 2007 passes for Static 14. For *Myotis* sp. bats it was Static 24, peaking at 198 passes. All other species were recorded in very low numbers as occasional passes.

© Mouchel 2016

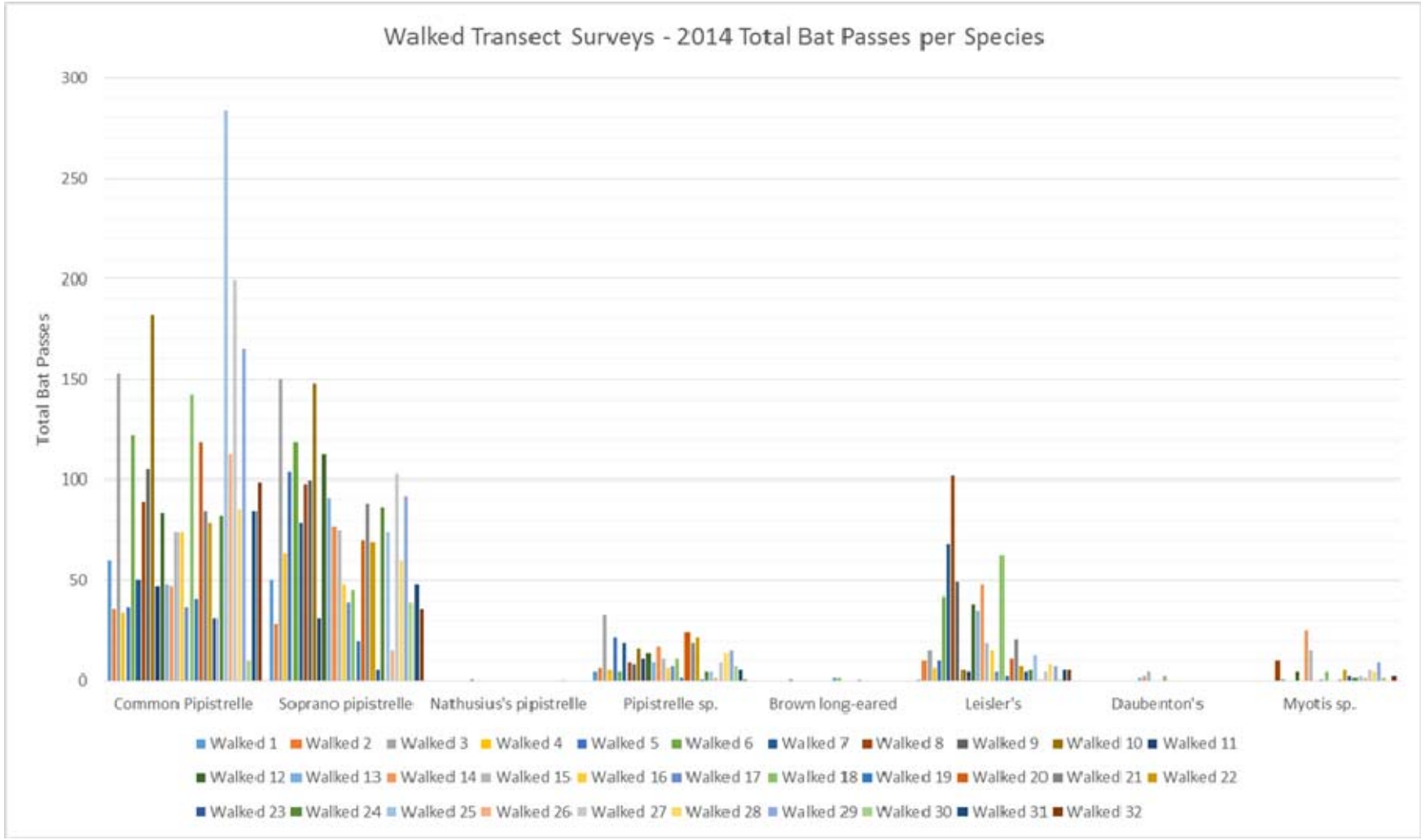
There was no obvious common trend over the survey season across the static surveys sites where more or less bat activity was recorded.

© Mouchel 2016

Figure 11I.1 – Walked transect survey results – total bat passes per transect



© Mouchel 2016



© Mouchel 2016

Figure 11I.3 – Driven transect survey results – total bat passes per transect

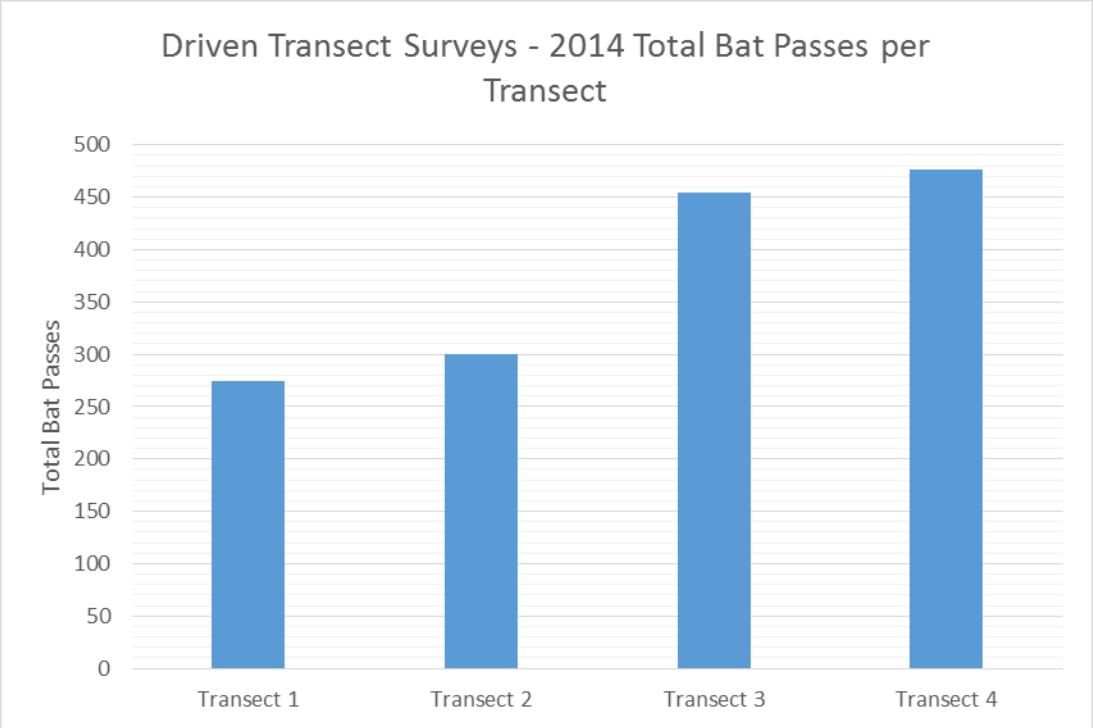
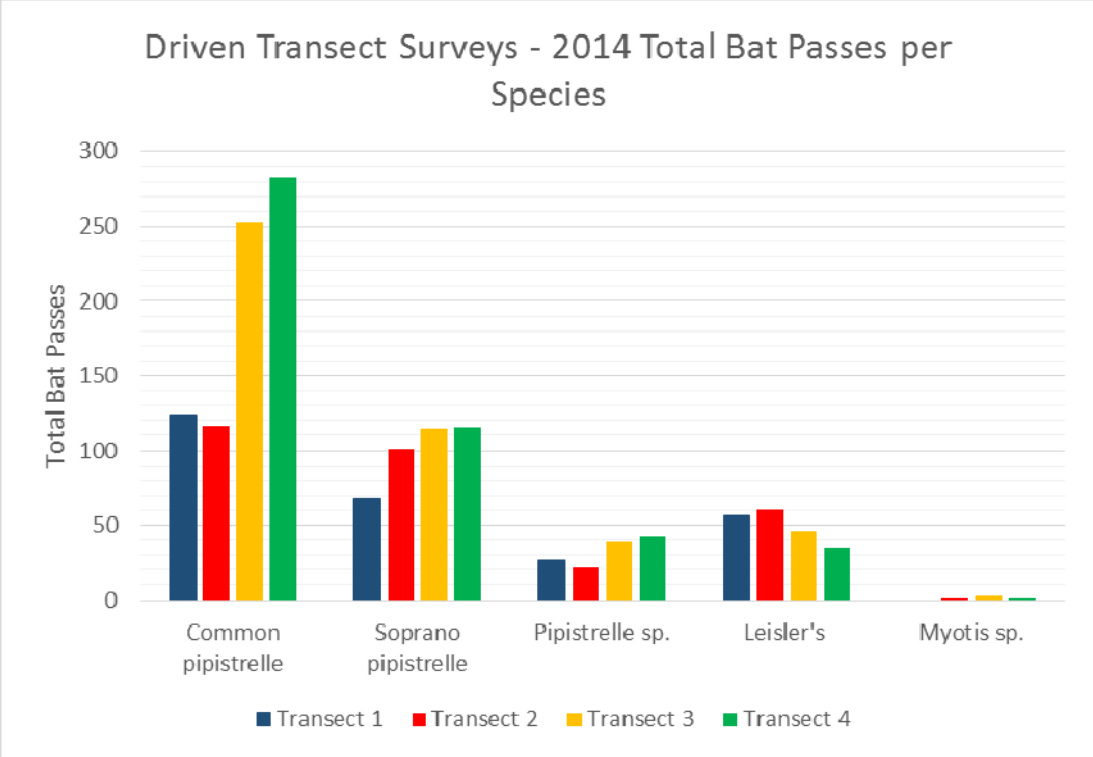
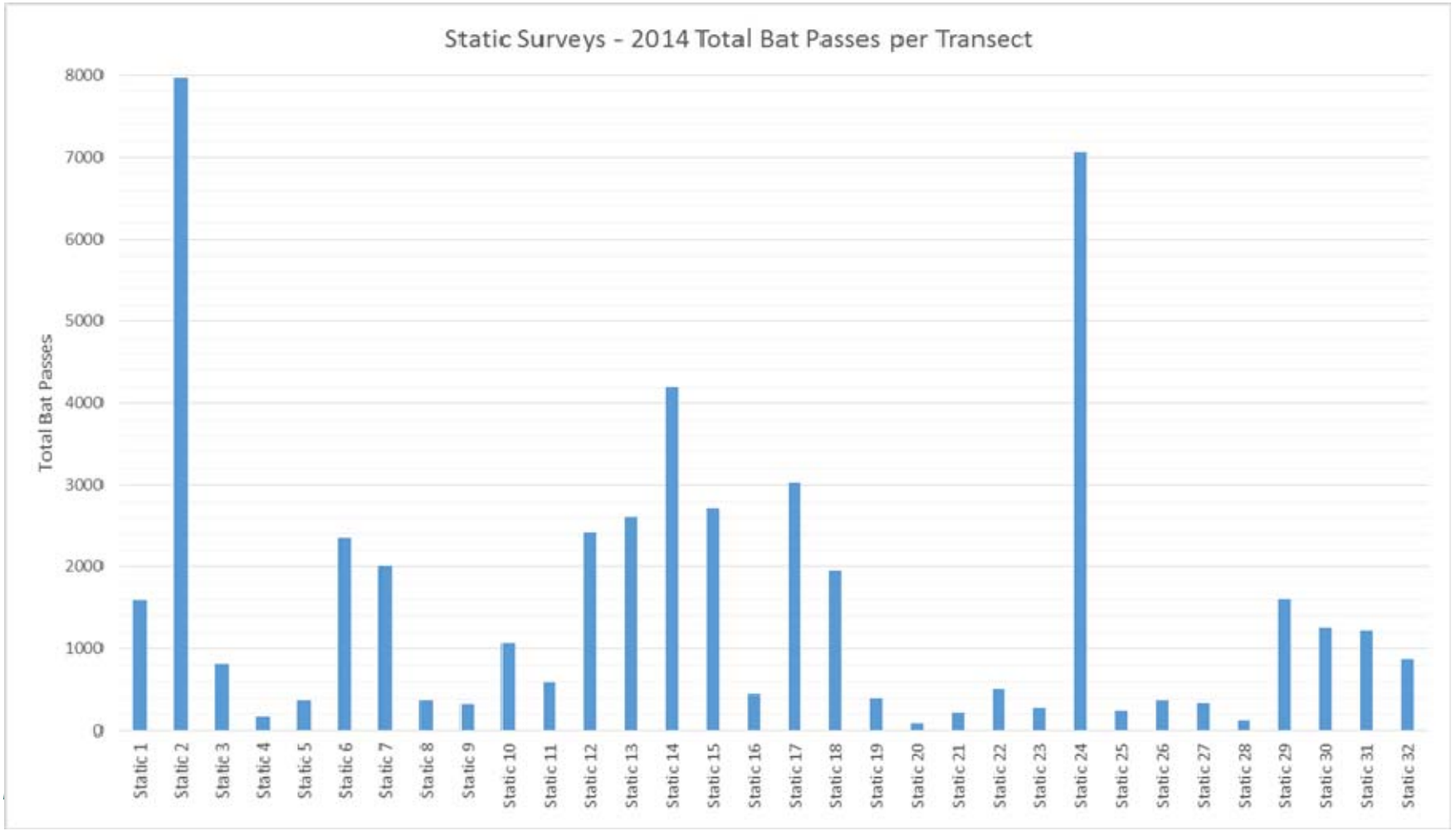


Figure 11I.4 – Driven transect survey results – total bat passes per species

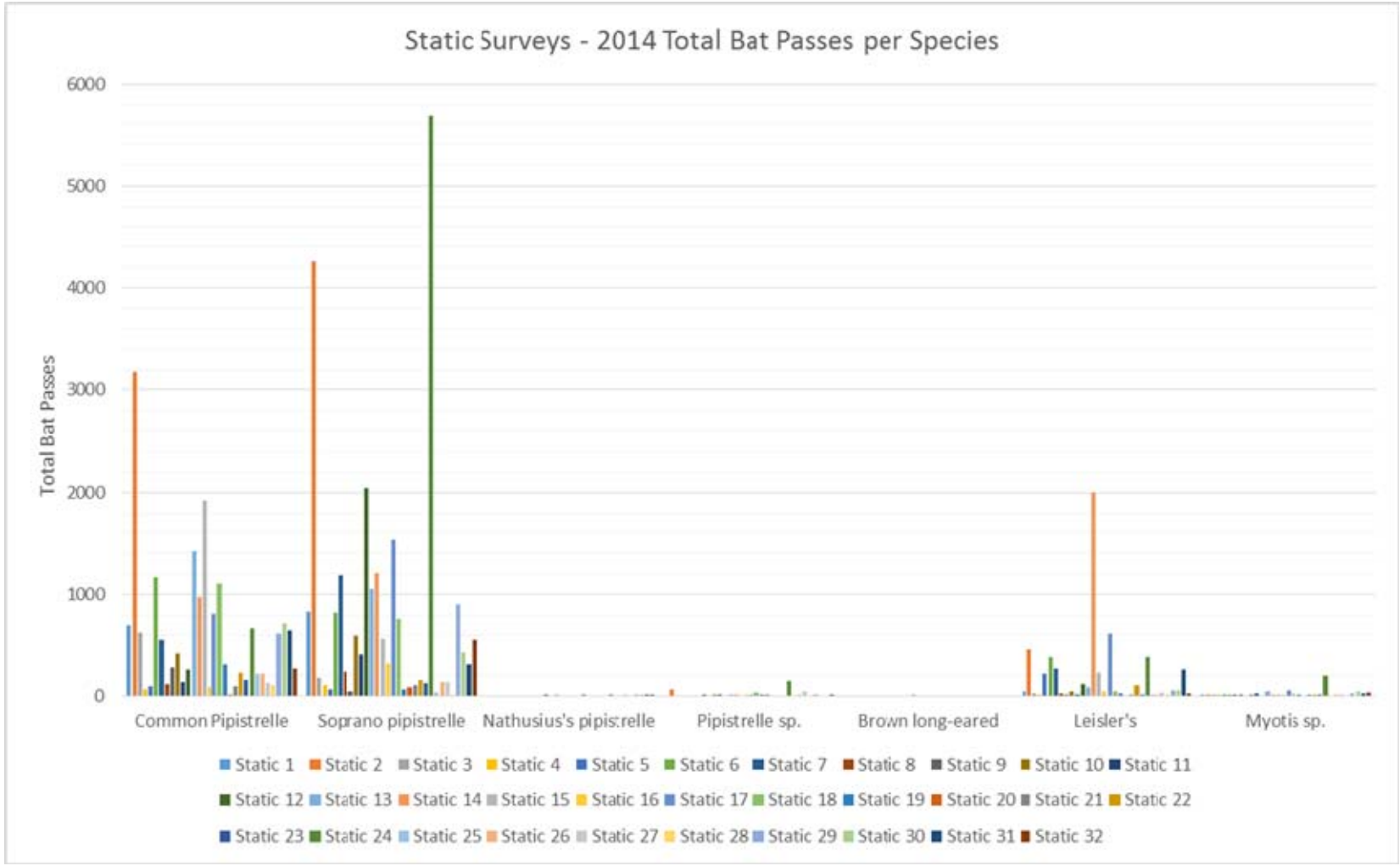


© Mouchel 2016

Figure 11I.5 - Static transect survey results – total bat passes per transect

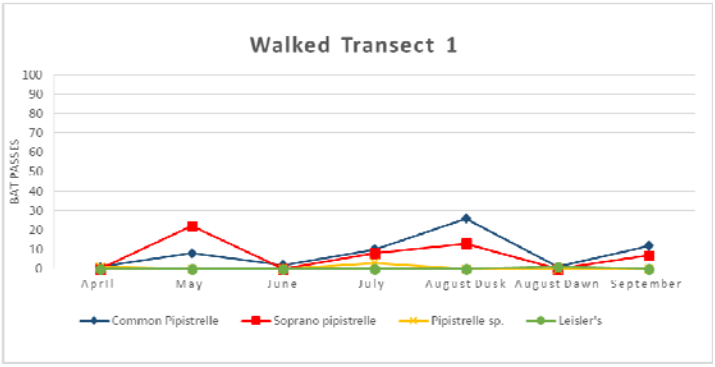


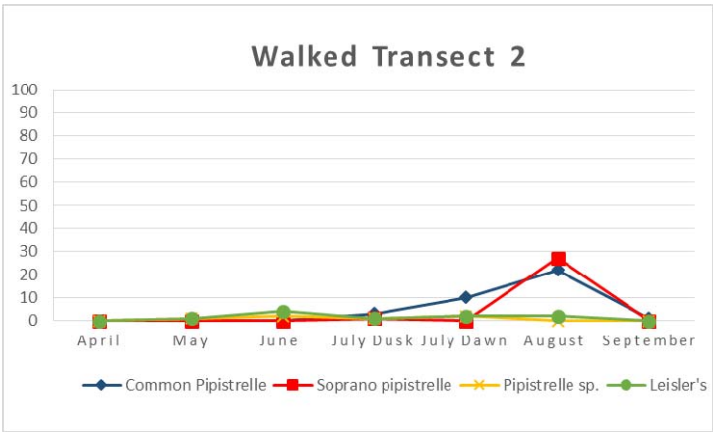
© Mouchel 2016



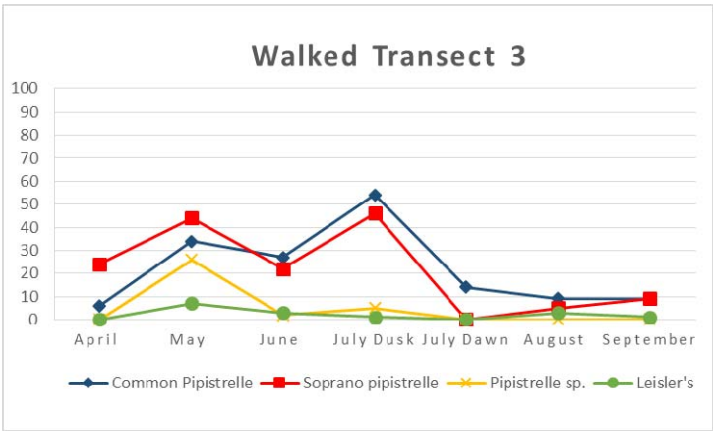
© Mouchel 2016

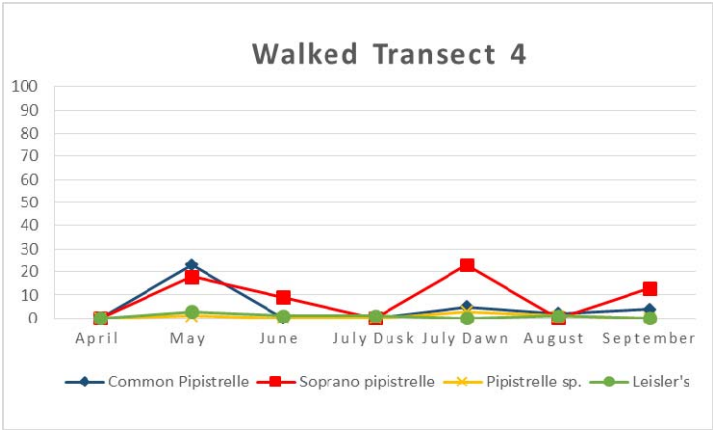
Figure 11I.7 – Walked transect survey results – total bat passes per species



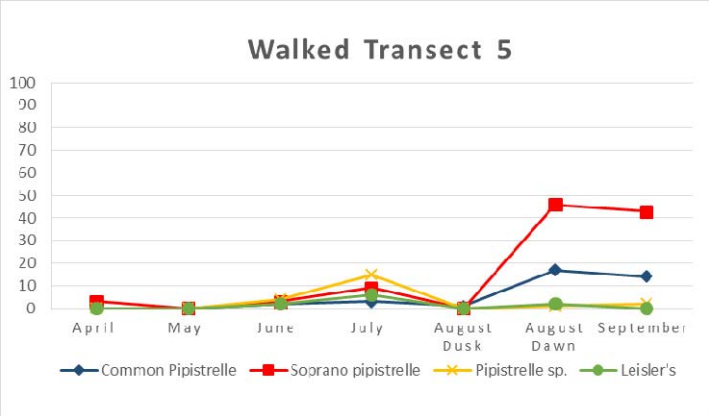


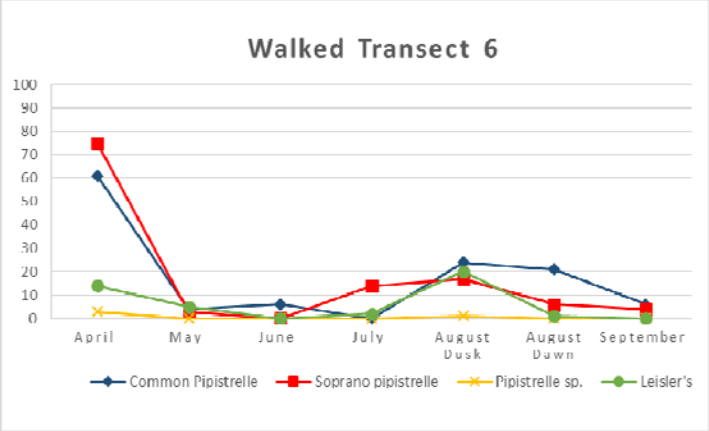
© Mouchel 2016



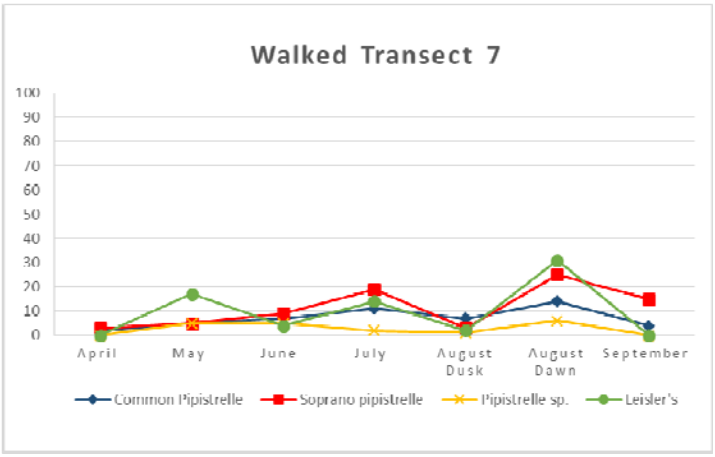


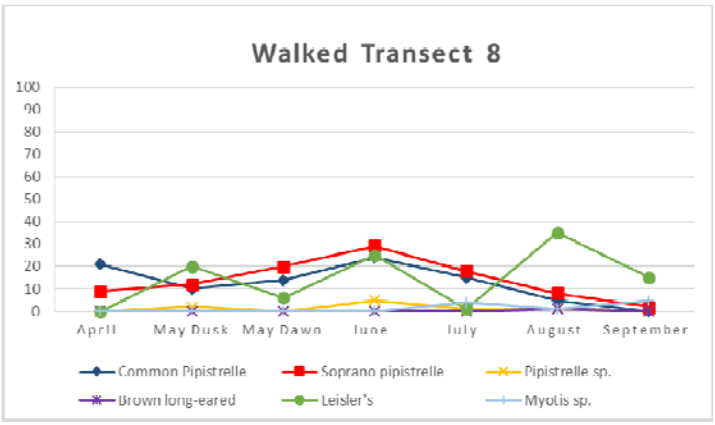
© Mouchel 2016

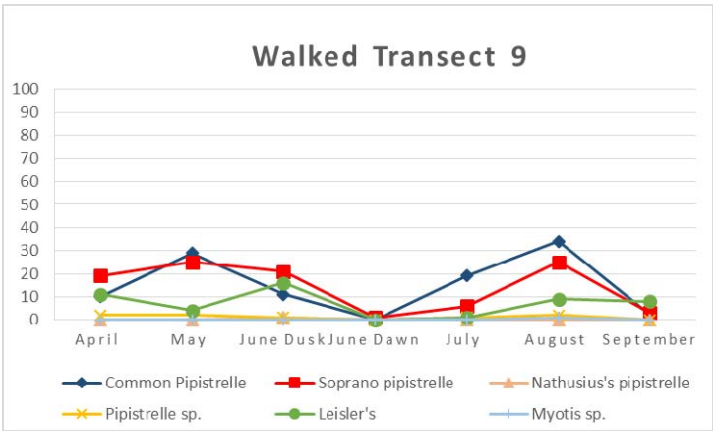


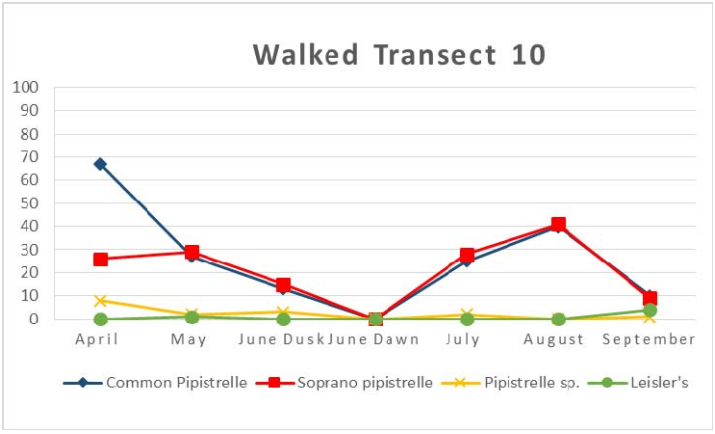


© Mouchel 2016

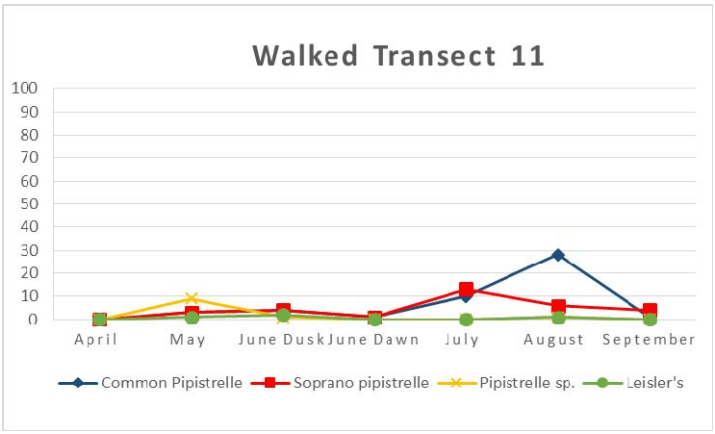

Walked Transect 7
100
90
80
70
60
50
40
30
20
10
0
April
May
June
July
August Dusk
August Dawn
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's

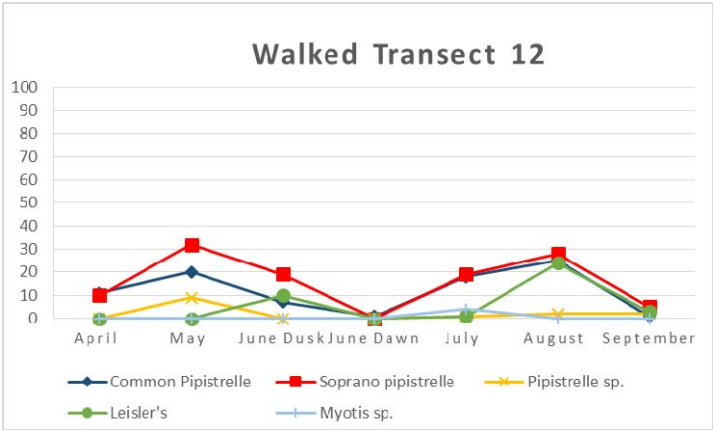

Walked Transect 8
100
90
80
70
60
50
40
30
20
10
0
April
May Dusk
May Dawn
June
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Brown long-eared
Leisler's
Myotis sp.

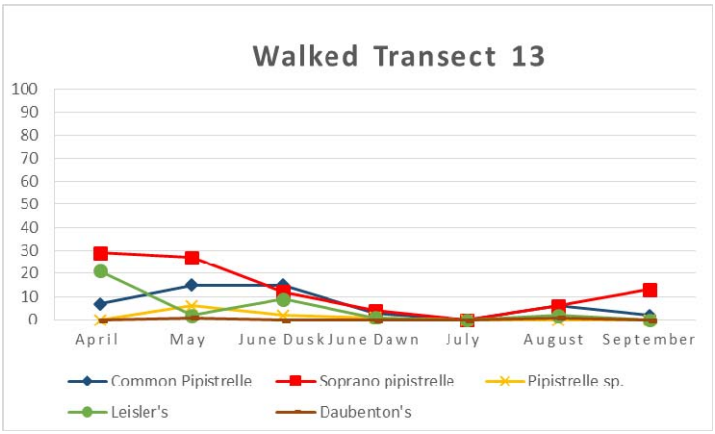


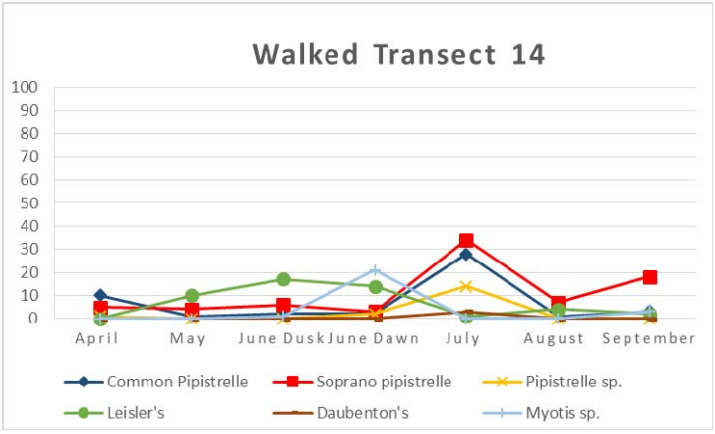


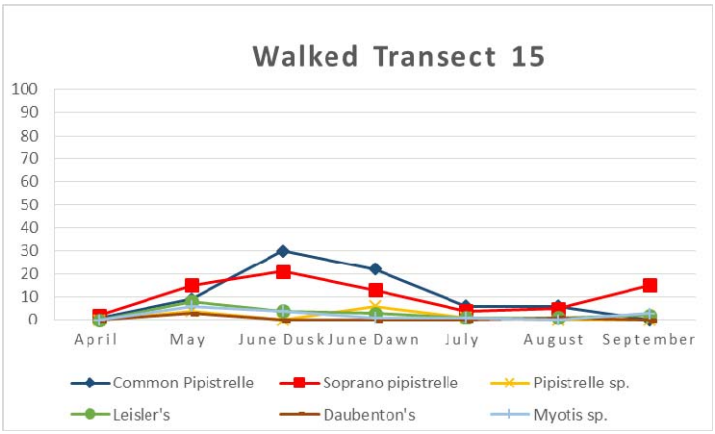
© Mouchel 2016

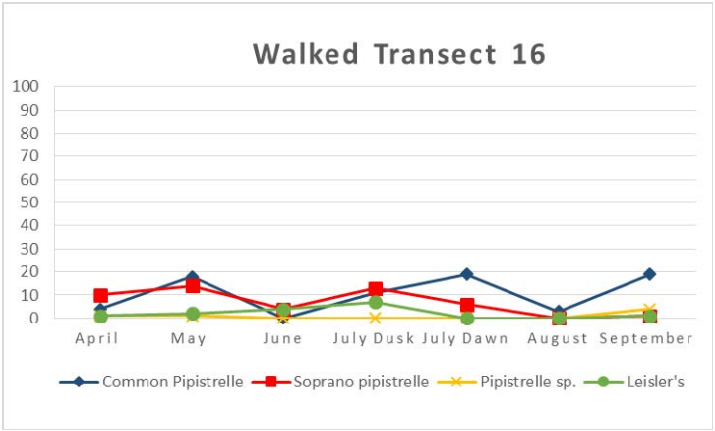

Walked Transect 11
100
90
80
70
60
50
40
30
20
10
0
April
May
June Dusk
June Dawn
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's


Walked Transect 12
100
90
80
70
60
50
40
30
20
10
0
April
May
June Dusk
June Dawn
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's
Myotis sp.

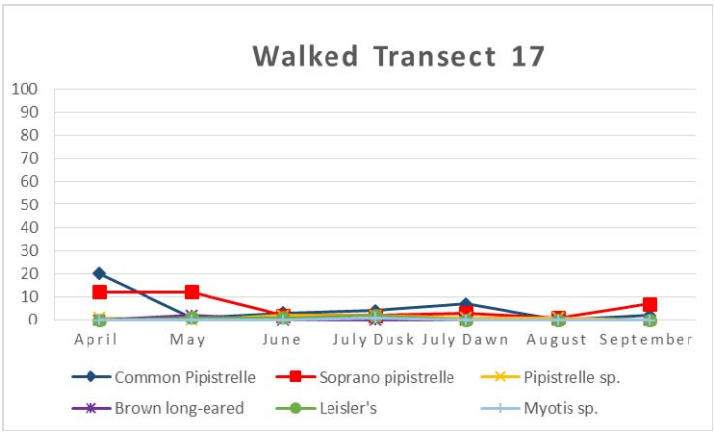

Walked Transect 13
100
90
80
70
60
50
40
30
20
10
0
April
May
June Dusk
June Dawn
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's
Daubenton's

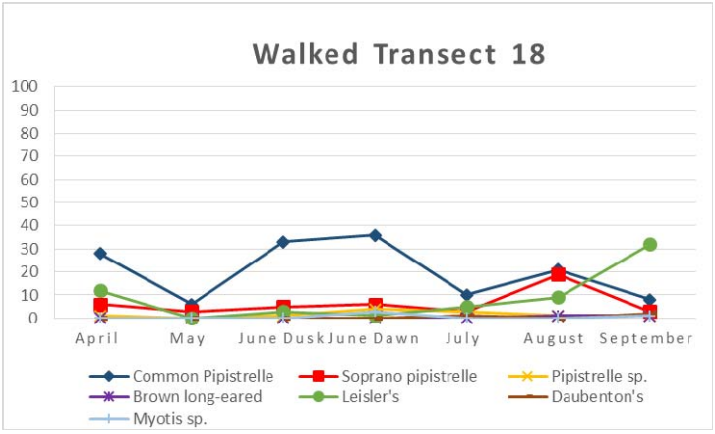

Walked Transect 14
100
90
80
70
60
50
40
30
20
10
0
April
May
June Dusk
June Dawn
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's
Daubenton's
Myotis sp.



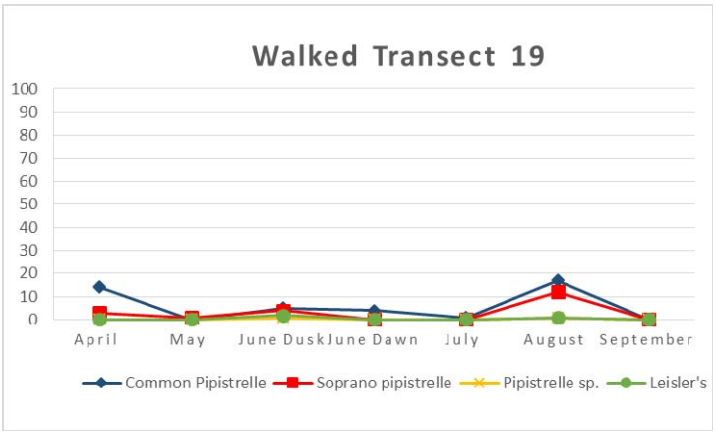


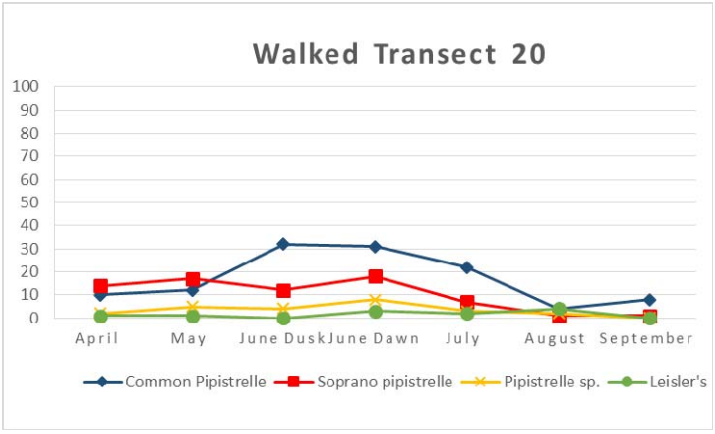
© Mouchel 2016



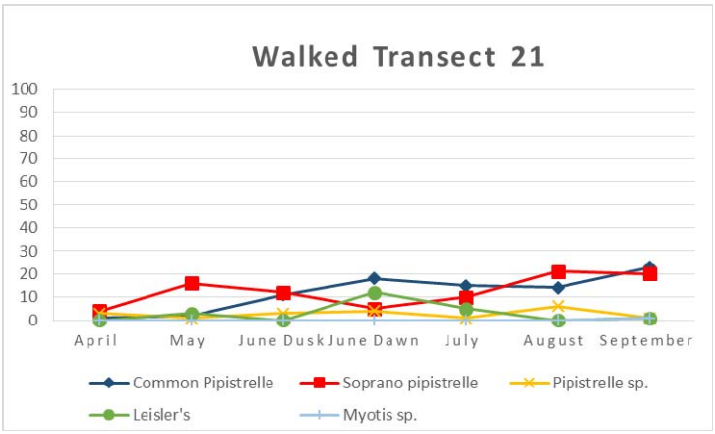


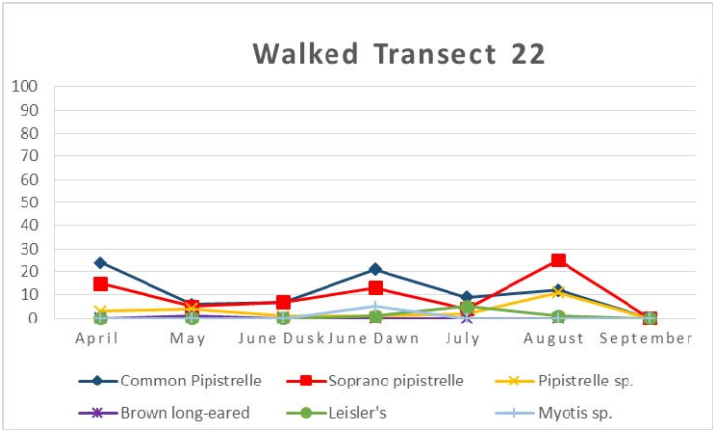
© Mouchel 2016



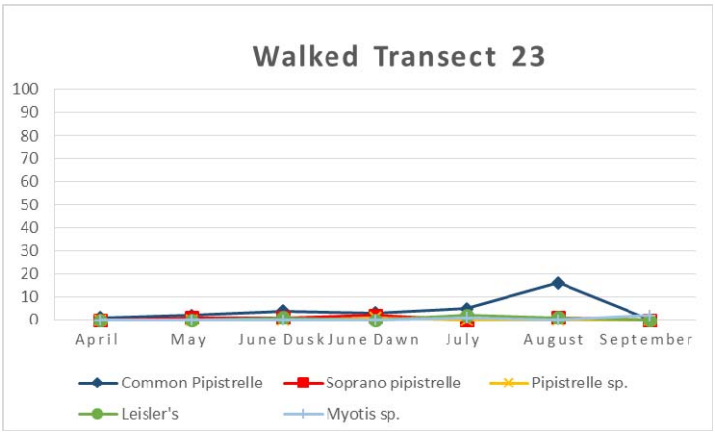


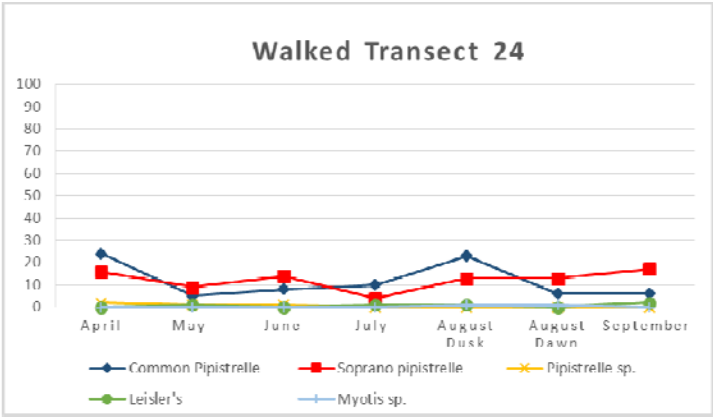
© Mouchel 2016

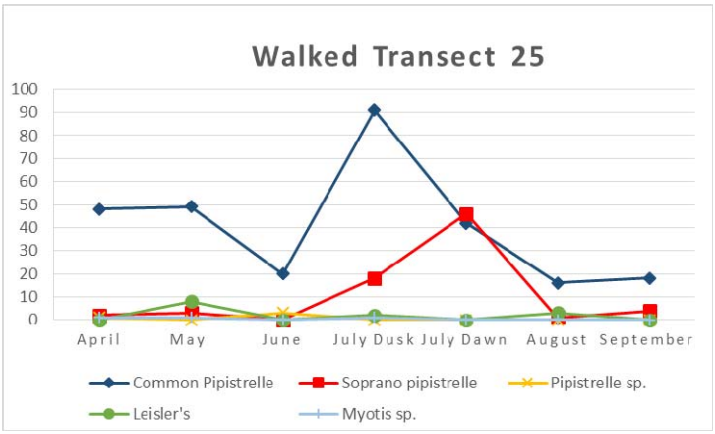


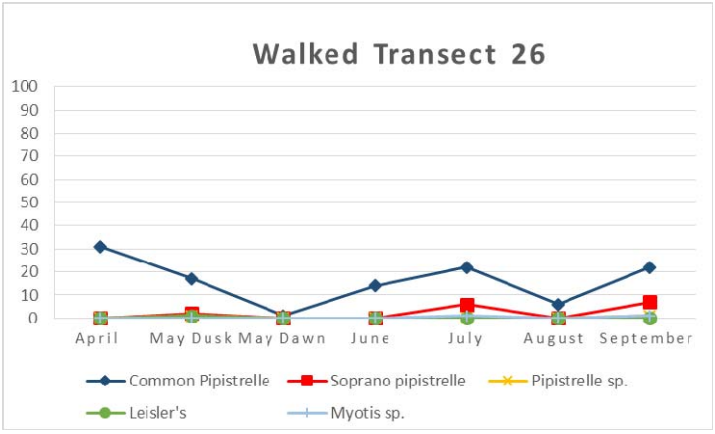


© Mouchel 2016

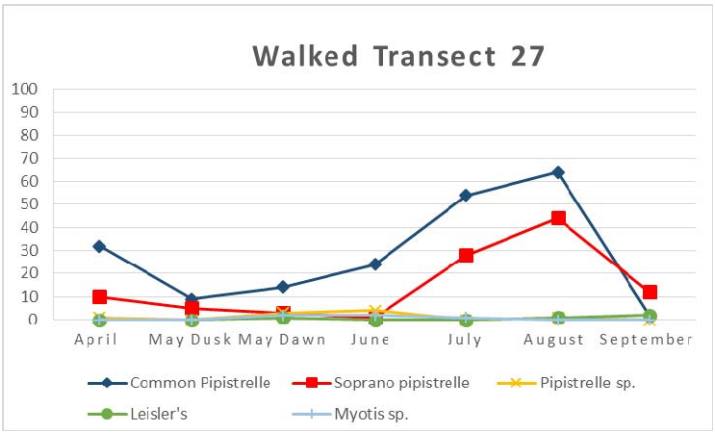

Walked Transect 23
100
90
80
70
60
50
40
30
20
10
0
April
May
June Dusk
June Dawn
July
August
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's
Myotis sp.

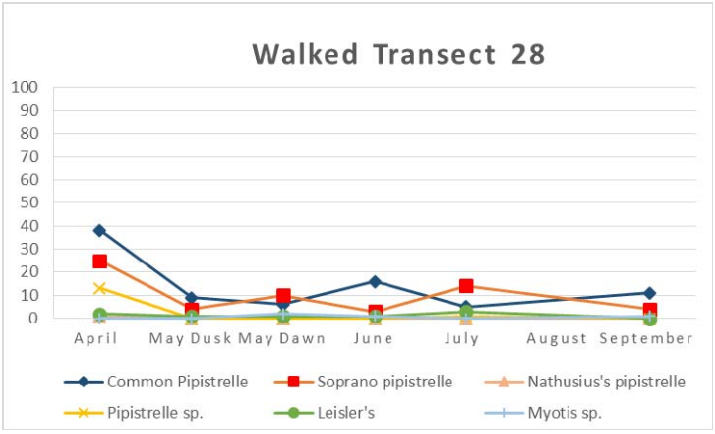

Walked Transect 24
100
90
80
70
60
50
40
30
20
10
0
April
May
June
July
August Dusk
August Dawn
September
Common Pipistrelle
Soprano pipistrelle
Pipistrelle sp.
Leisler's
Myotis sp.



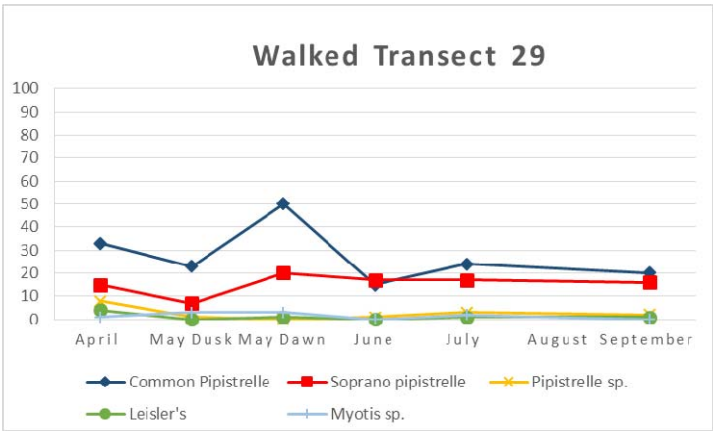


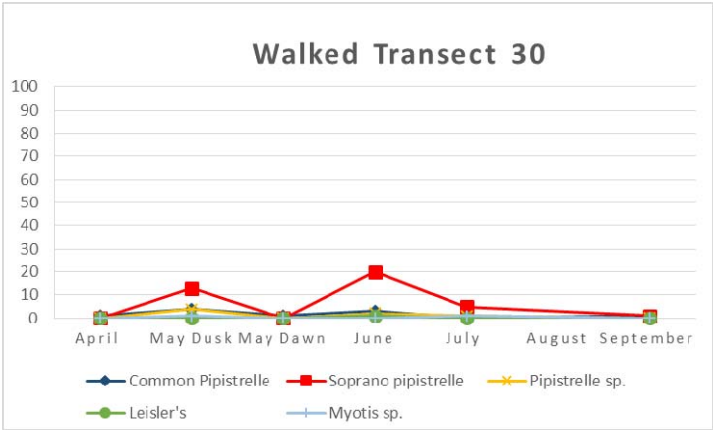
© Mouchel 2016



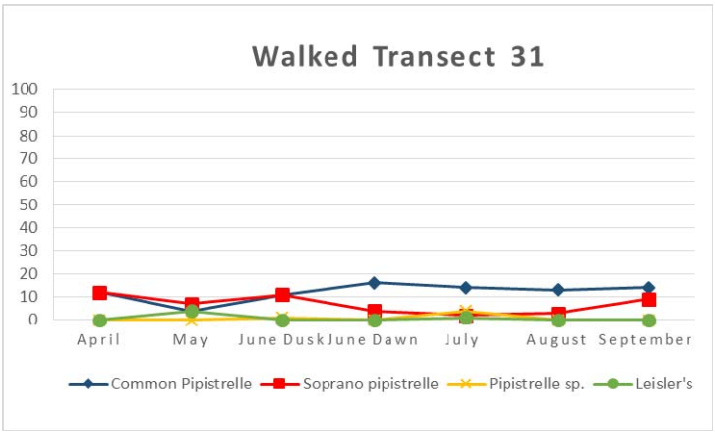


© Mouchel 2016





© Mouchel 2016



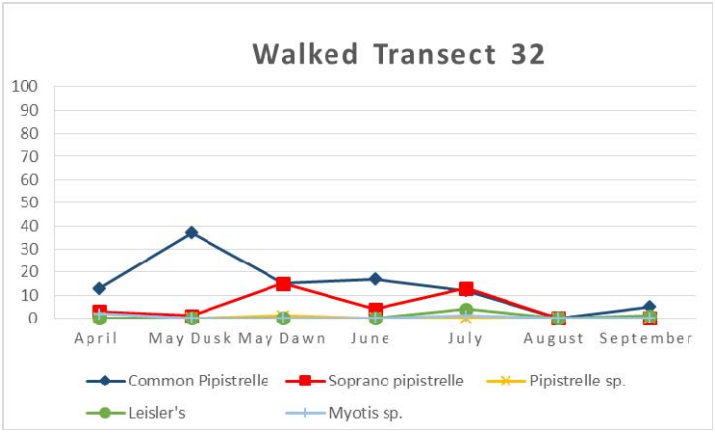


Figure 11I.8 – Driven transect survey results – total bat passes per species

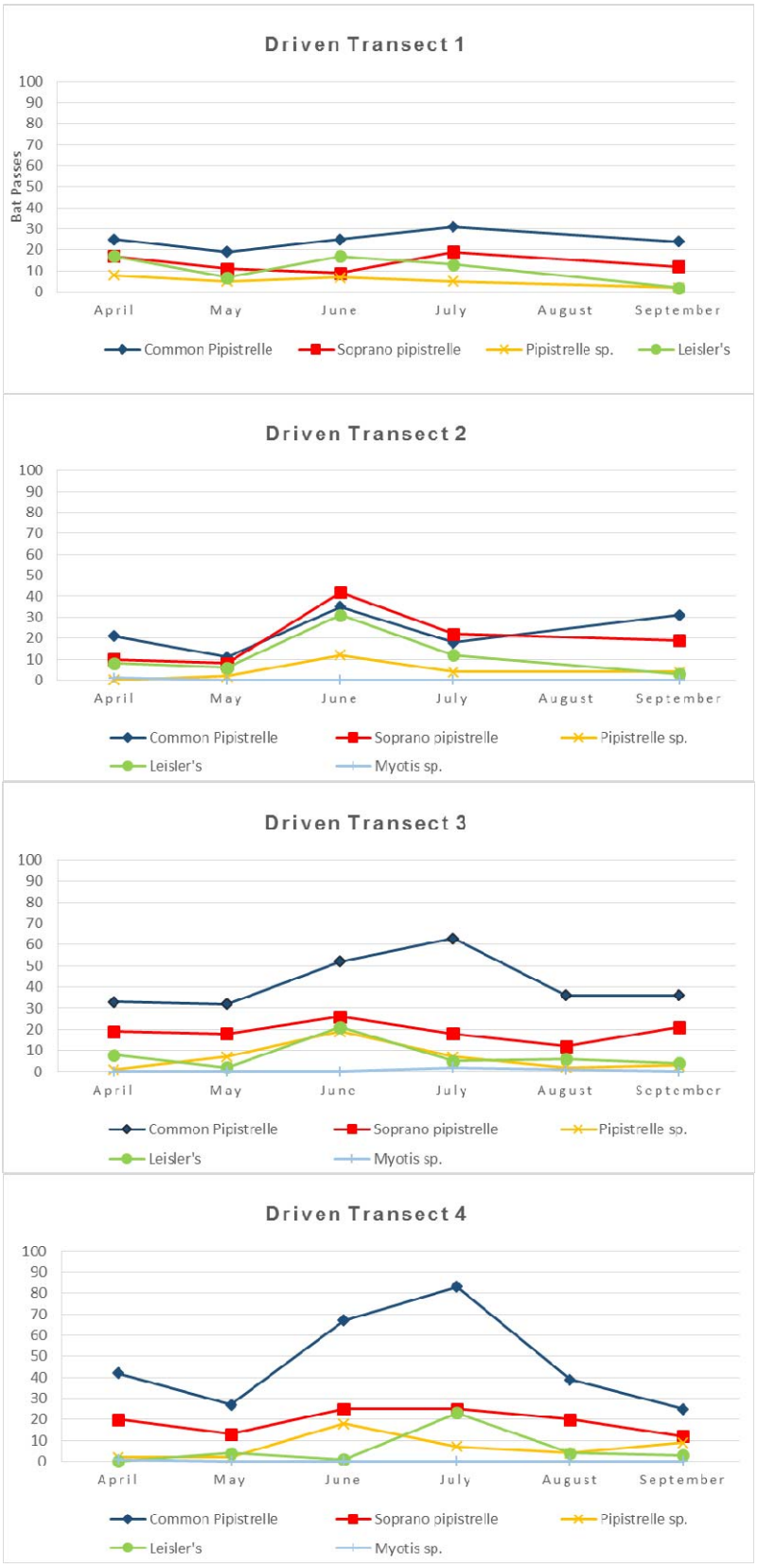
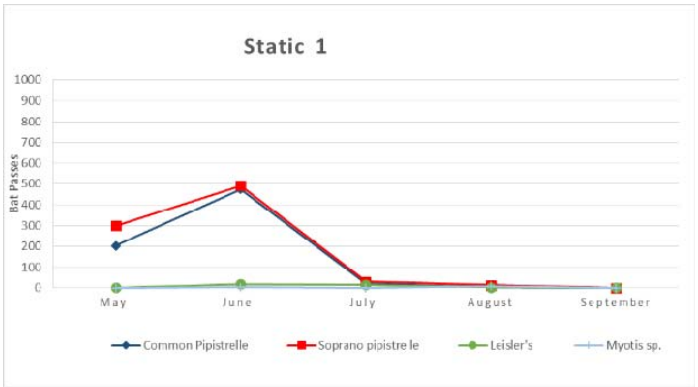
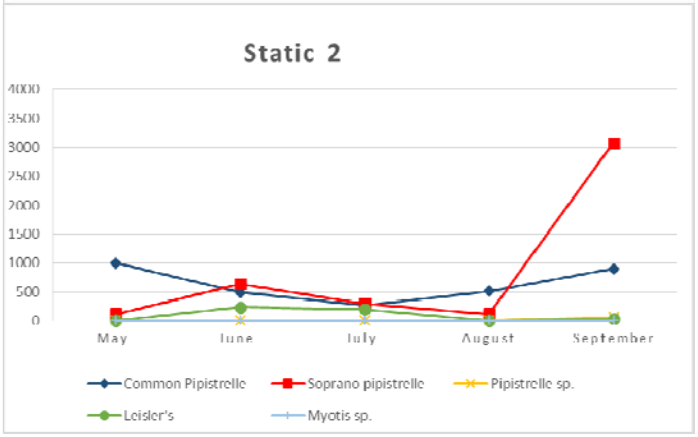
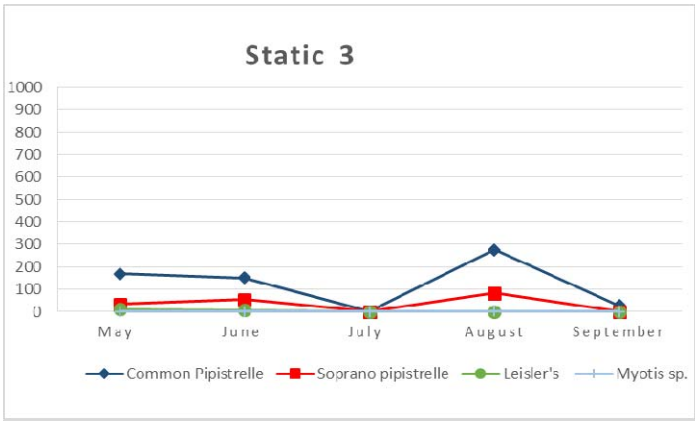


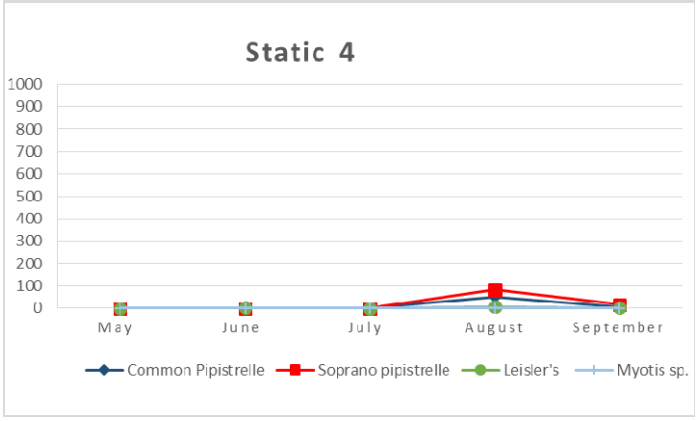
Figure 11I.9 – Static survey results – total bat passes per species

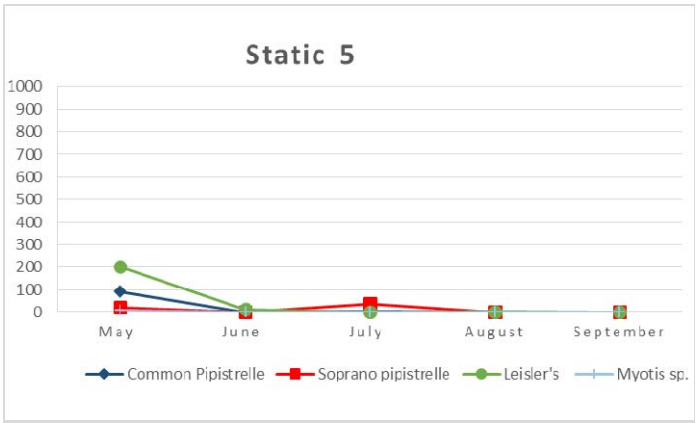


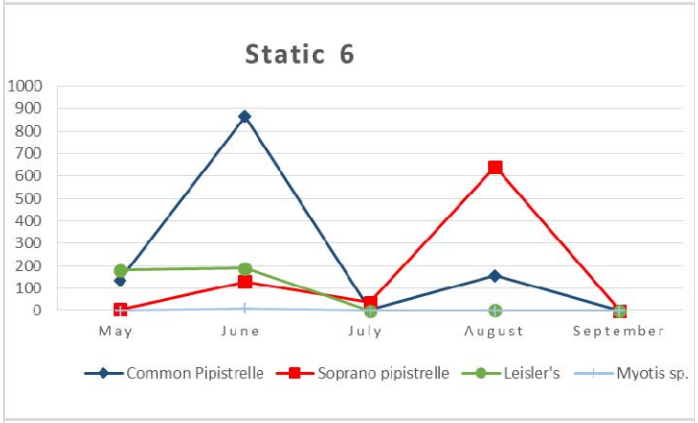


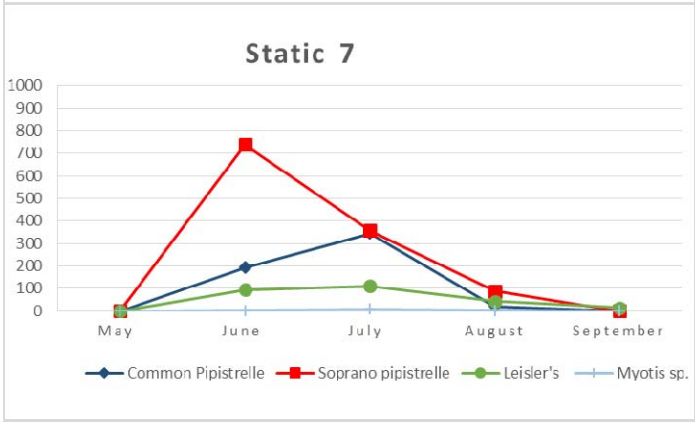
* Bat passes scale bar varies to other graphs

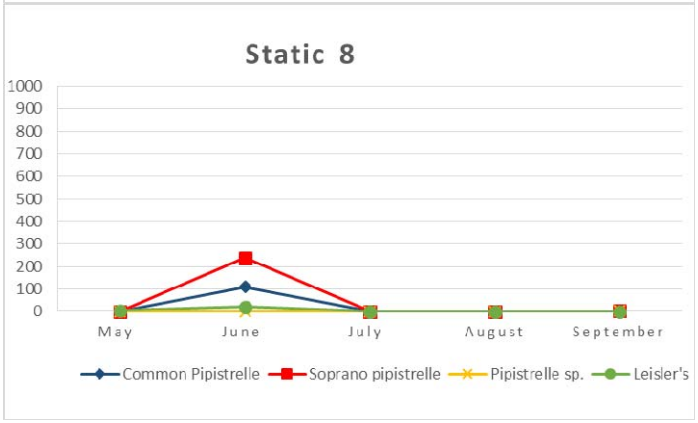




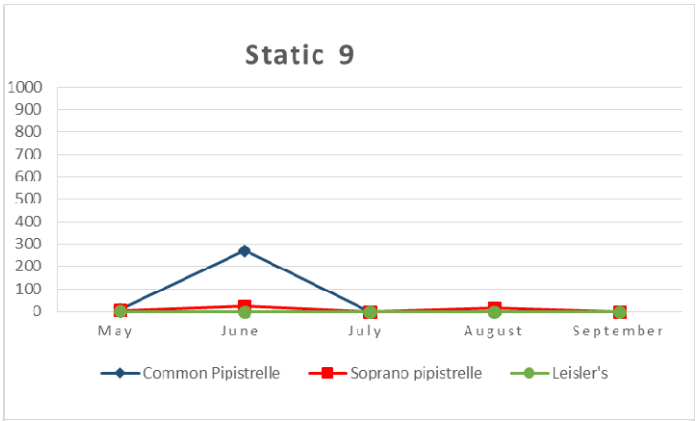


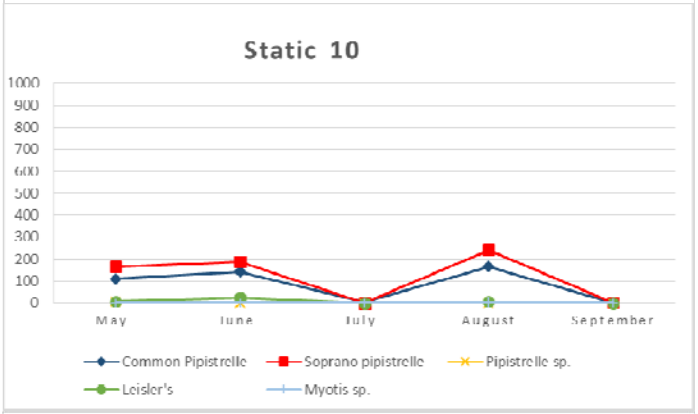


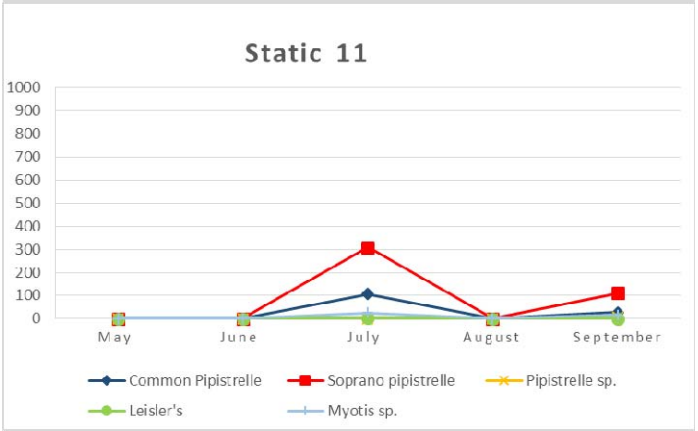


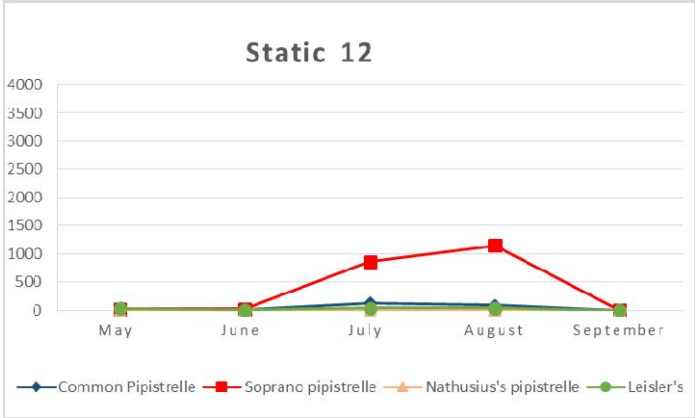


© Mouchel 2016

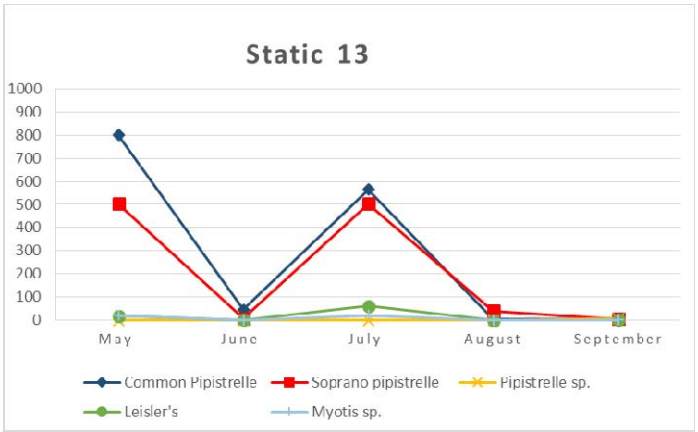


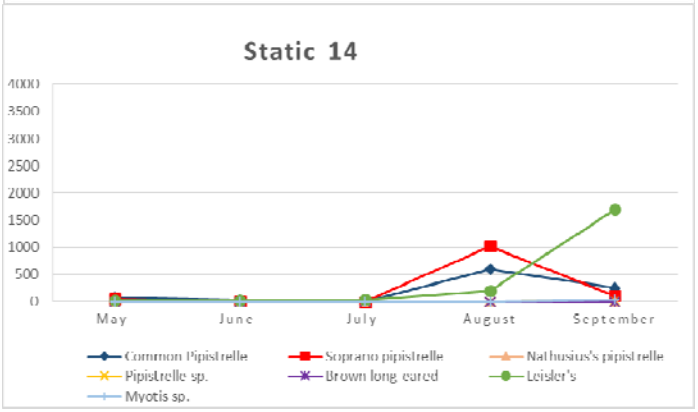




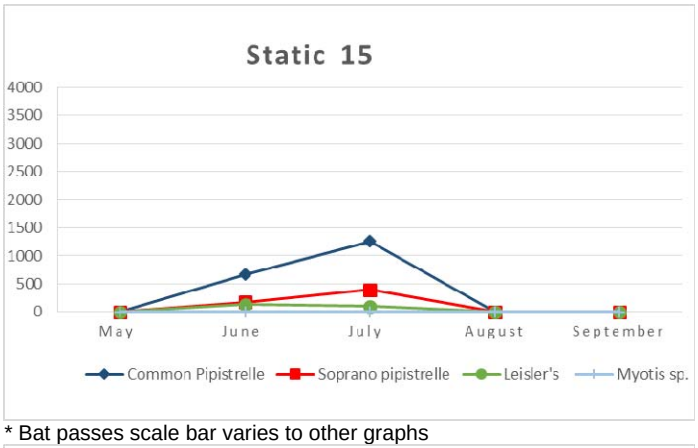


* Bat passes scale bar varies to other graphs

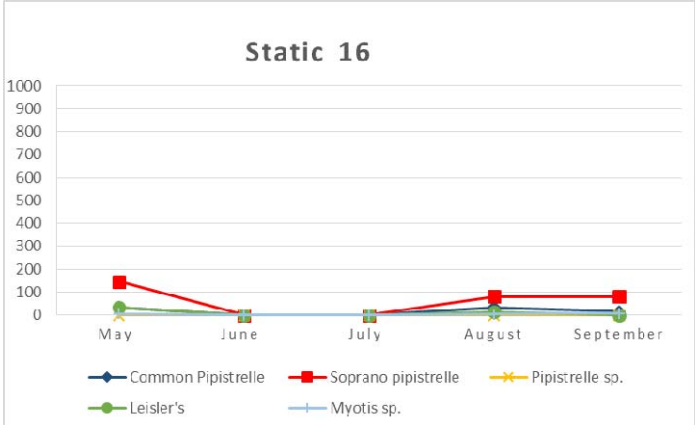




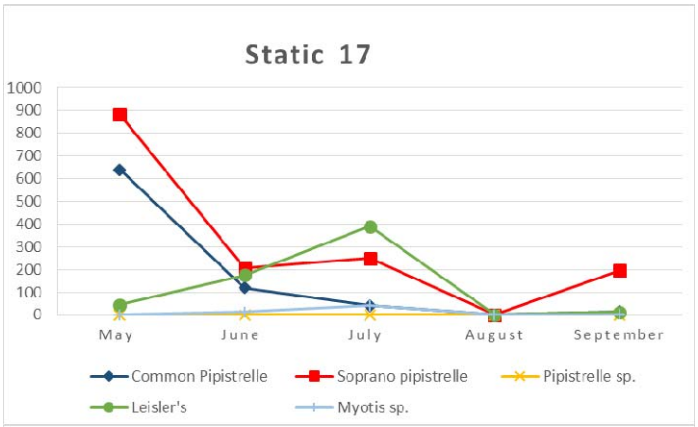
* Bat passes scale bar varies to other graphs

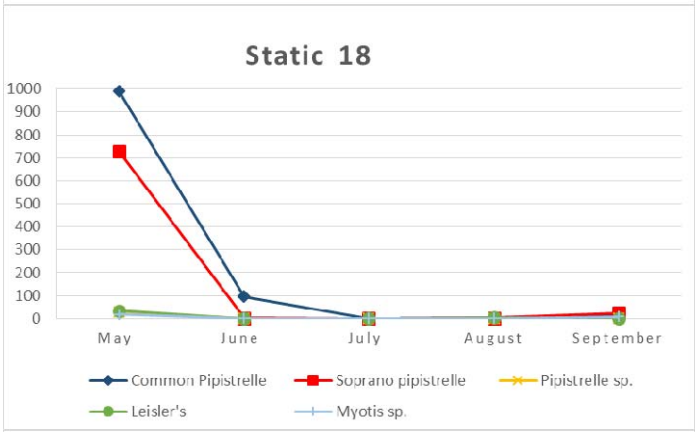


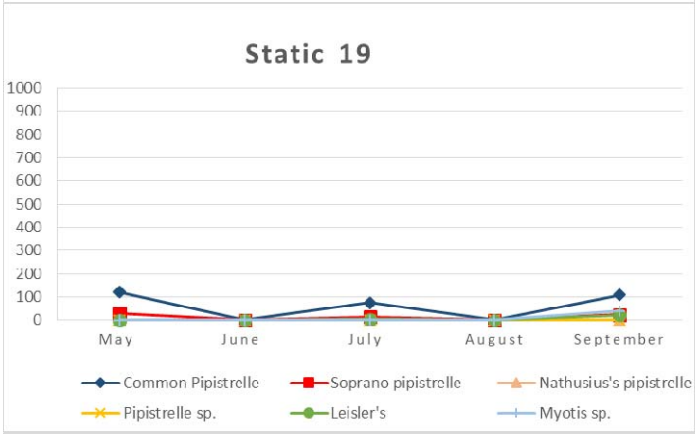
* Bat passes scale bar varies to other graphs

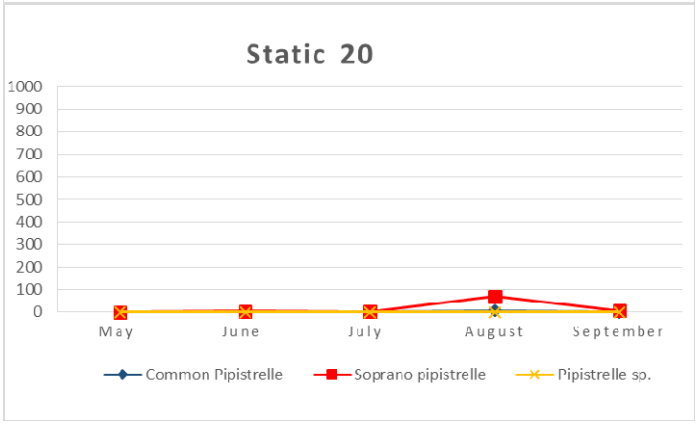


© Mouchel 2016

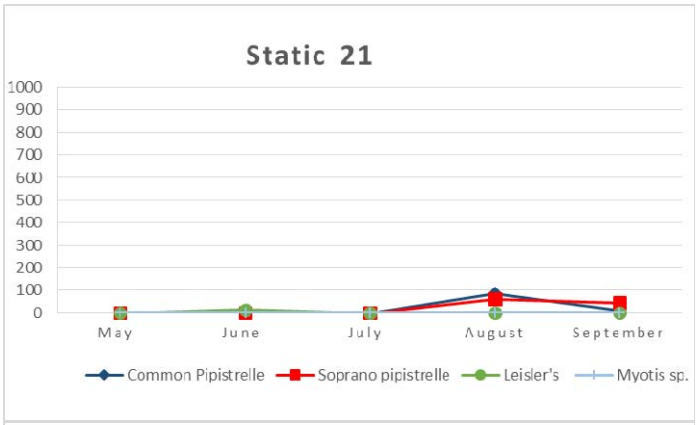


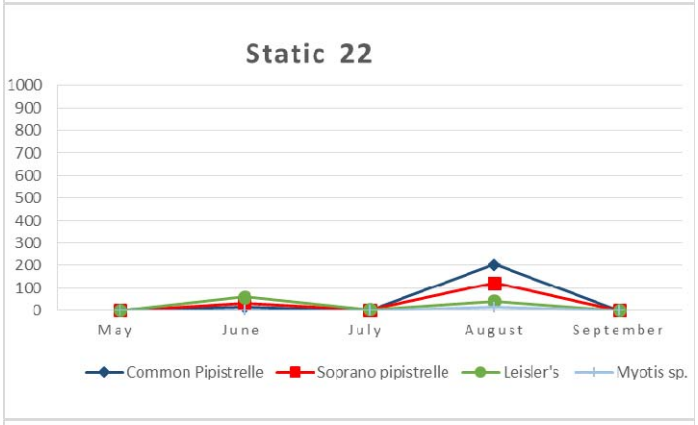


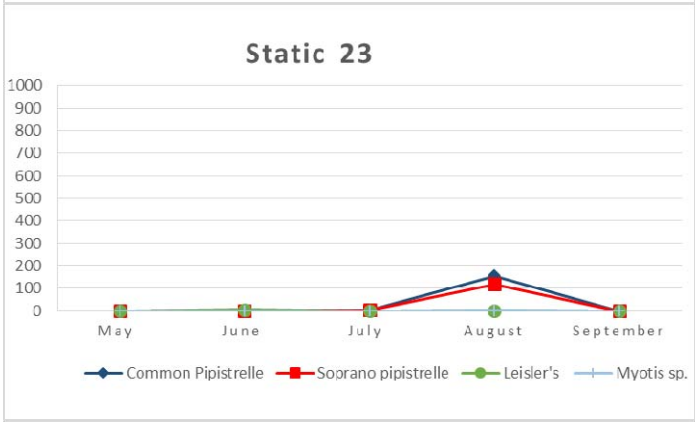


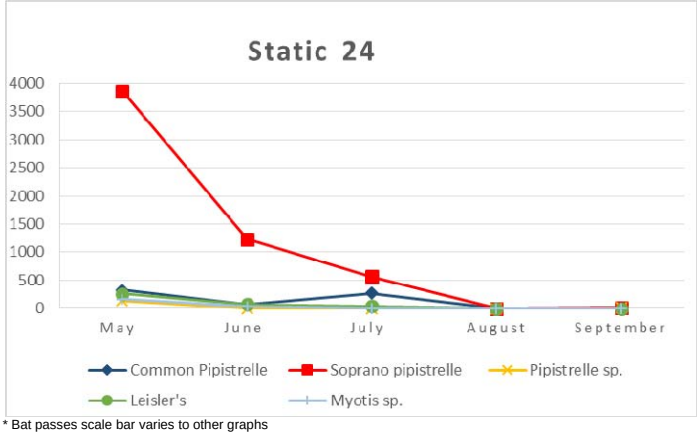


© Mouchel 2016

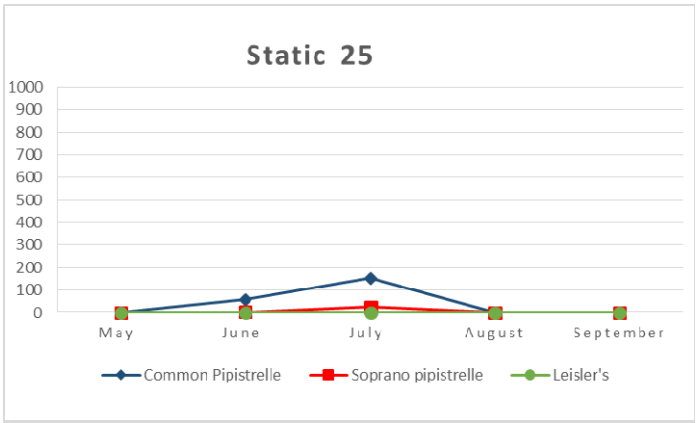


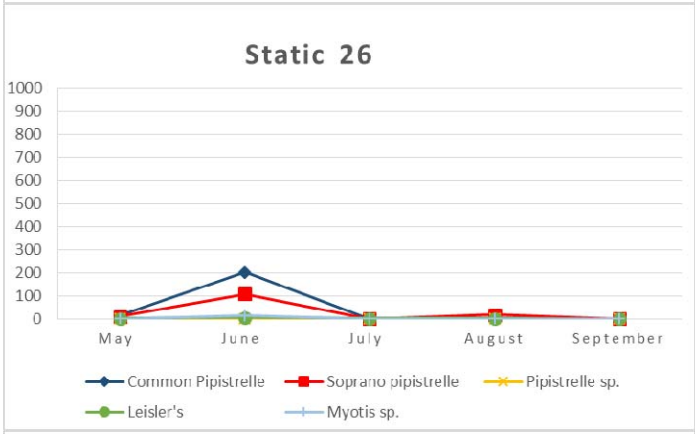


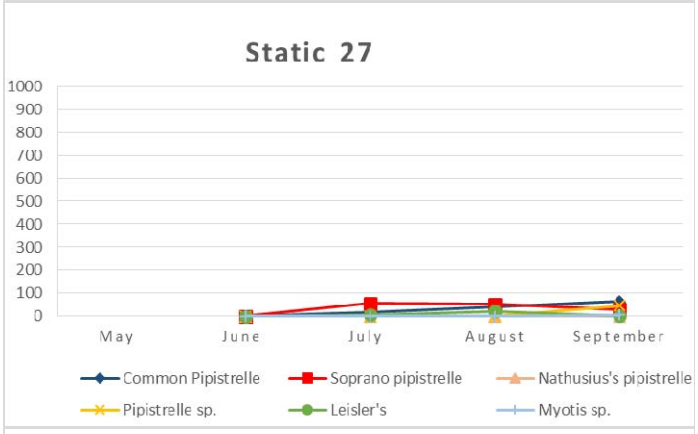


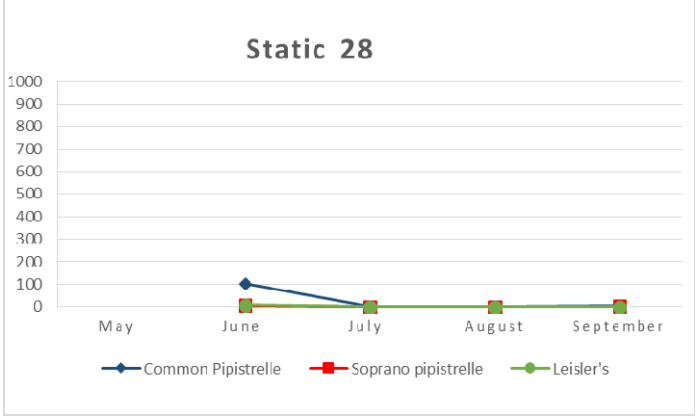


* Bat passes scale bar varies to other graphs

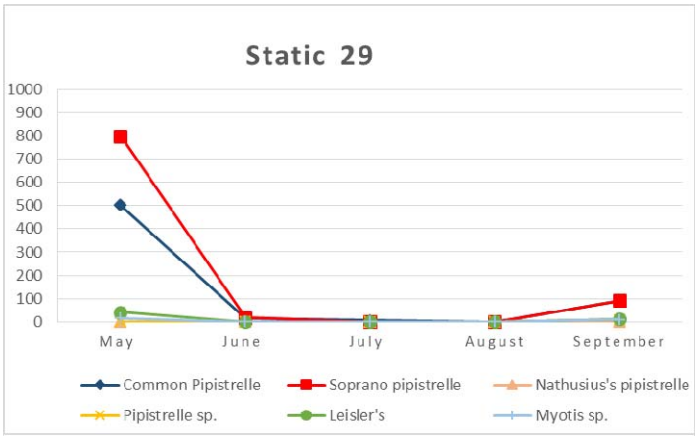


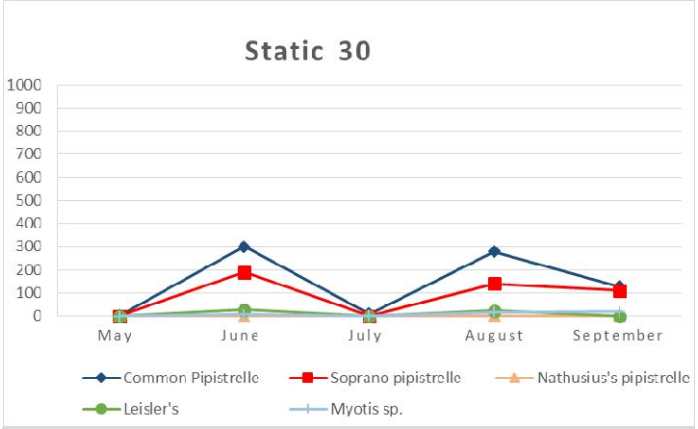


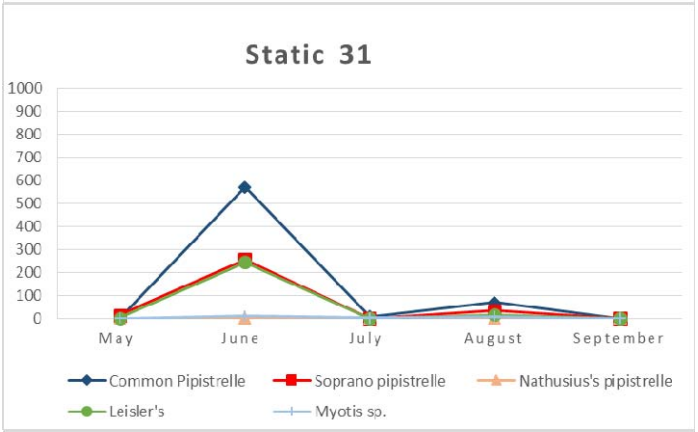


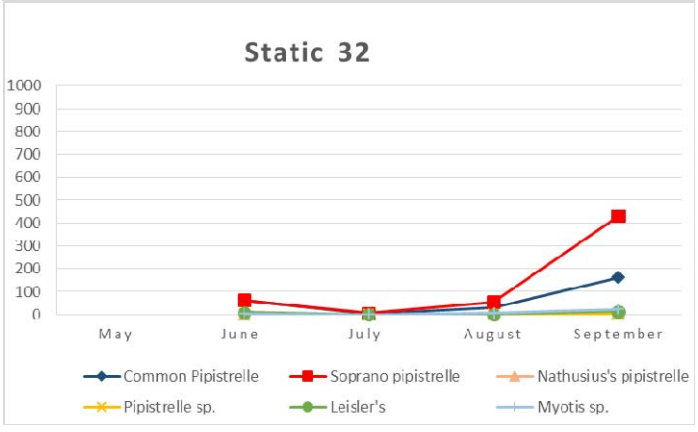


© Mouchel 2016


Static 29
1000
900
800
700
600
500
400
300
200
100
0
May
June
July
August
September
Common Pipistrelle
Soprano pipistrelle
Nathusius's pipistrelle
Pipistrelle sp.
Leisler's
Myotis sp.


Static 30
1000
900
800
700
600
500
400
300
200
100
0
May
June
July
August
September
Common Pipistrelle
Soprano pipistrelle
Nathusius's pipistrelle
Leisler's
Myotis sp.


Static 31
1000
900
800
700
600
500
400
300
200
100
0
May
June
July
August
September
Common Pipistrelle
Soprano pipistrelle
Nathusius's pipistrelle
Leisler's
Myotis sp.


Static 32
1000
900
800
700
600
500
400
300
200
100
0
May
June
July
August
September
Common Pipistrelle
Soprano pipistrelle
Nathusius's pipistrelle
Pipistrelle sp.
Leisler's
Myotis sp.

Important habitat features

The activity surveys identified features in the landscape that supported higher concentrations of bats than in other areas. While it is not possible to state that they are used by large populations it is possible to conclude that there is likely to be more activity at these locations than at others and that they are of higher value for bats. Table 11I.9 summarises this data.

Table 11I.9: Summary of features supporting higher concentrations of bat activity which are bisected by the Proposed Scheme

Section	Chainage	Bat activity and features of importance
1	1350	Common and soprano pipistrelles commuting and foraging along hedgerow and watercourse.
1	3050	Common and soprano pipistrelles commuting, foraging and social calls along hedgerow and watercourse.
1	3375	Common and soprano pipistrelles commuting, foraging and social calls along hedgerow and watercourse.
1	3950	Static survey 1 recorded a high number of common and soprano pipistrelles on edge of vesting line directly connected to hedgerow.
1	5600	Common and soprano pipistrelles commuting and foraging along hedgerow. This hedgerow directly connects to Static survey 2 which recorded the highest activity of soprano and common pipistelles during the surveys.
1	7900	Dense common pipistrelle activity along Donagheady Road.
1	8800	Dense common and soprano pipistrelle activity along tree lined Willow Road.
1	9100	Dense common and soprano pipistrelle and Leisler's bat activity along the tree lined existing A5.
1	10980	Dense common and soprano pipistrelle activity along hedgerow.
1	11650	Static survey 6 recorded a high number of common and soprano pipistrelles on edge of vesting line directly connected to tree line.
1	12200	Dense activity of common and soprano pipistrelles, Leisler's bat and *Myotis* sp. commuting and foraging along woodland strip.
1	12700	Static survey 7 recorded a high number of soprano pipistrelles along watercourse.
1	13000	Dense common and soprano pipistrelle and Leisler's bat activity along Greenlaw Road.
1	15050-	Dense common and soprano pipistrelle and Leisler's bat activity

© Mouchel 2016

Section	Chainage	Bat activity and features of importance
	15200	along Spruce Road.
1	16650	Dense common and soprano pipistrelle and Leisler's bat commuting and foraging activity along the southern end of Strabane Canal.
1	19500	Dense common and soprano pipistrelle and Leisler's bat commuting, foraging activity and social calls along the tree line Urney Road.
1	21990	Dense common and soprano pipistrelle activity along hedgerow.
1	22300	Dense common and soprano pipistrelle commuting and foraging activity along Peacock Road.
2	27250	Relativity dense common and soprano pipistrelle and Leisler's bat activity along Primrose Park.
2	29100	Static survey 12 recorded a high number of soprano pipistrelles along Seein Road.
2	29900	Dense common and soprano pipistrelle activity along woodland and watercourse.
2	30150	Relativity dense common and soprano pipistrelle activity along Concess Road.
2	30500	Static survey 14 recorded a high number of Leisler's bat within woodland.
2	30850	Dense common and soprano pipistrelle and Leisler's bat commuting and foraging activity along a tree line.
2	30900	Static survey 15 recorded a high number of common pipistrelles along tree line.
2	31500	Relativity dense common and soprano pipistrelle and Leisler's bat activity along tree line.
2	34400	Derg Road which is adjacent to soprano pipistrelle roost.
2	36300	Static survey 18 recorded a high number of soprano pipistrelles along Magheracoltan Road.
2	38600	Relativity dense common pipistrelle and Leisler's bat activity along Oldcastle Road.
2	39250	Dense common pipistrelle activity along Glen Road.
2	39950	Dense soprano pipistrelle and Leisler's bat activity along Gortgranagh Road.
2	41100	Dense common and soprano pipistrelle activity along West Road.

© Mouchel 2016

Section	Chainage	Bat activity and features of importance
		A common pipistrelle roost is also located along this road adjacent to the Proposed Scheme.
2	42600	Dense common and soprano pipistrelle and Leisler's bat commuting, foraging activity and social calls along the tree line.
2	43700	Dense common and soprano pipistrelle and Leisler's bat activity along hedgerow.
2	44990	Dense common and soprano pipistrelle and Leisler's bat activity along Killinure Road.
2	46900	Relativity dense common pipistrelle activity along Dunteige Road.
2	49600	Dense common and soprano pipistrelle and Leisler's bat activity along Drumlegagh Road.
2	50450	Dense common and soprano pipistrelle activity alongside a woodland.
2	51200	Dense common and soprano pipistrelle foraging and commuting activity along Gillygooley Road.
2	52000	Dense common and soprano pipistrelle foraging and commuting activity and social calls along Aghnamoyle Road.
2	53100	Dense common and soprano pipistrelle activity along Tamlaght Road.
2	54320	Dense common and soprano pipistrelle activity along Loughmuck Road.
2	55900	Dense common and soprano pipistrelle activity along Beagh Road.
2	56450	Dense common and soprano pipistrelle activity along Ballynahatty Road.
2	57000	Dense common and soprano pipistrelle and Leisler's bat activity along Blackfort Road.
3	61800	Static survey 24 recorded a high number of soprano pipistrelles and *Myotis* sp, adjacent to Drumreagh River.
3	62550	Relativity dense common pipistrelle activity along Tattykeel Road.
3	64000	Relativity dense common and soprano pipistrelle activity along Tattykeel Road.
3	66000	Relativity dense common pipistrelle activity along Tullyrush Road.
3	67900	Dense common and soprano pipistrelle activity along Drumconnelly Road.

© Mouchel 2016

Section	Chainage	Bat activity and features of importance
3	68900	Dense common pipistrelle activity along Augher Point Road.
3	71100	Dense common and soprano pipistrelle and *Myotis* sp. activity along Greenmount Road.
3	71650	Dense common and soprano pipistrelle and Leisler's bat activity along Routing Burn.
3	73750	Dense common pipistrelle activity by Springhill Road and woodland.
3	78400	Dense common and soprano pipistrelle and *Myotis* sp. foraging and commuting activity where Rarogan Road joins Newtownsaville Road.
3	80300	Dense common and soprano pipistrelle and Leisler's bat foraging and commuting activity along Glenhoy Road.
3	81700	Dense common and soprano pipistrelle activity along Ballynassaggart Road.
3	81900	Dense common and soprano pipistrelle activity along Crew Road.
3	83800	Dense common and soprano pipistrelle activity along adjacent to watercourses
3	84300	Dense common and soprano pipistrelle activity along Tullywinny Road.
3	86450	Dense common and soprano pipistrelle activity along Lisginny Road.
3	87550	Dense common and soprano pipistrelle activity along Old Chapel Road.
3	88220	Dense common and soprano pipistrelle and Leisler's bat activity along Tullyvar Road.
3	90300	Dense common and soprano pipistrelle and Leisler's bat activity along Carnteel Road
3	90850	Dense common and soprano pipistrelle activity along Rehaghy Road.
3	91200	Static survey 29 and 30 located either side of A5WTC recorded a high number of common and soprano pipistrelles along tree line.
3	900 (Ballygawley Spur)	Dense common and soprano pipistrelle activity along watercourse.

© Mouchel 2016

Roost surveys

Pre-construction clearance

In 2012 permission was granted to undertake some pre-construction vegetation clearance for the scheme. At this time the construction of part of Section 1 and 3 of the A5WTC was due to commence in 2013. Under an EPS development licence, a number of specified trees that had been identified as having moderate bat roosting potential, were subject to a detailed inspection for bats before being felled. Two trees were found to support roosting bats: an ash tree at Ch. 4900 supported a single common pipistrelle; and a sycamore tree at Ch. 11200 supported two common pipistrelle bats. Two bat boxes for each roost were installed nearby to compensate for the loss of the roosts and both trees were re-inspected over a week later. At this time no roosting bats were found and the features suitable for roosting bats were removed, with the trees due to be felled at a later date.

Presence/absence surveys

Buildings, structures and trees identified as having potential to support bats were subject to presence/absence surveys. One building, one bridge and five trees were confirmed as supporting roosting bats within the proposed works area, and three other bats roosts within buildings were found within 100m of the A5WTC. There is also a further unconfirmed bridge roost within the A5WTC. The results are summarised in Tables 11I.10-11I.12.

Buildings

Four bat roosts within buildings were identified during the 2013/2014 surveys, only one is within the proposed works area. The first is a common pipistrelle day roost used by a small number of bats this is within the proposed works area. The second roost, just outside the proposed works area, is used by a small number of soprano pipistrelles as a day roost. The third and fourth roosts are both common pipistrelle day roosts just outside the Proposed Scheme area.

Table 11I.10: Results of bat surveys of buildings

Ref.	Location				Description	Previous results	2013/14 results (No. of bats is peak count)
	Sec.	Ch.	Irish Grid	Distance from vesting line			
B1	1	3300	239293, 410773	Within	Stone agricultural building	2010 common pipistrelle roost, 1 bat	Common pipistrelle roost, 2 bats (2013)

© Mouchel 2016

Ref.	Location				Description	Previous results	2013/14 results (No. of bats is peak count)
	Sec.	Ch.	Irish Grid	Distance from vesting line			
B2	1	7050	237609, 407693	Within	Old cattle shed with low potential	Not surveyed	No roost found
B3	2	34000	235975, 387778	Immediately adjacent	Residential building at farm	2010 soprano pipistrelle maternity roost ~250 bats, ~20 Leisler's bat summer roost	Soprano pipistrelle roost, 8 bats
B4	2	41100	241341, 383455	20m from vesting line	Stone agricultural building	Not surveyed	Common pipistrelle roost, 5 bats
B5	3	66720	249207, 365788	Within	Stone field barn with moderate potential	Not surveyed	No roost found (2013)
B6	3	71500	252488, 362086	90m from vesting line	Stone agricultural building	Not surveyed	Common pipistrelle roost, 3 bats
B7	3	73800	253333, 360000	Within	Stone field barn with moderate potential	Not surveyed	No roost found (2013)
B8	3	86700	264412, 354368	Within 50m of vesting line	Stone agricultural buildings	2010 access not permitted	Access not permitted

© Mouchel 2016

Ref.	Location				Description	Previous results	2013/14 results (No. of bats is peak count)
	Sec.	Ch.	Irish Grid	Distance from vesting line			
B9	3	91800	267527, 351730	Within	Stone agricultural building with low potential	Not surveyed	No roost found

Structures

One bridge within the proposed work area was confirmed as being a bat roost. The bridge was found to support a pipistrelle sp. day roost with just a single bat recorded emerging from ivy on one occasion, the rest of the bridge has limited bat potential with only a few shallow gaps where mortar is missing. A second bridge has an unconfirmed bat roost which was identified by a nearby landowner, but access was not permitted to survey the bridge to confirm the roost. Therefore the status of the bat roost is currently unknown.

Table 11I.11: Results of bat surveys of structures

Ref.	Location				Description	Previous results	2013/14 results (No. of bats is peak count)
	Section	Chainage	Irish Grid	Distance from vesting line			
S1	2	48430	242158, 376416	Within	Stone bridge over disused railway line	2010 no roost found	No roost found
S2	2	49820	242787, 375189	Within	Stone bridge over disused railway line	2010 no roost found	Access not permitted. Bat roost identified by nearby landowner. Will require pre-construction surveys to confirm
S3	3	73770	253364, 359992	Within	Stone bridge over river	2010 no roost found	Pipistrelle sp. roost – 1 bat emerging from ivy on northern end

Trees

© Mouchel 2016

Five trees were found to support bat roosts all are within the proposed works area, 3 of the trees are from the same area of woodland. All the trees were recorded as supporting single or a small number of bats (maximum 3), 4 of the trees were pipistrelle roosts the other was a *Myotis* sp. roost.

Table 11I.12: Result of bat surveys of trees

Ref.	Location				Description	Previous results	2014 results (No. of bats is peak count)
	Section	Chainage	Irish Grid	Distance from vesting line			
T1	1	7240	237565, 407512	Within	Group of trees with moderate potential	Not surveyed	No roost found
T2	1	9820	237008, 405024	Within	Ash tree with moderate potential	Not surveyed	No roost found
T3	1	10270	236985, 404532	Within	Ash tree with moderate potential	2012 access not permitted	Surveys not undertaken due to unsafe cattle
T4	1	10270	237002, 404530	Within	Ash tree with moderate potential	2012 access not permitted	
T5	1	13420	236148, 401717	Within	Black poplar tree with moderate potential	Not surveyed	Common & soprano pipistrelle roost – 1 common pipistrelle emerged and one soprano pipistrelle re-entered tree on a separate survey
T6	1	13600	235999, 401434	Within	Ash tree with moderate potential	Not surveyed	No roost found

© Mouchel 2016

Ref.	Location				Description	Previous results	2014 results (No. of bats is peak count)
	Section	Chainage	Irish Grid	Distance from vesting line			
T7	1	14900	236014, 400283	Within	Ash tree with moderate potential	Not surveyed	Common pipistrelle roost, 3 bats re-entered
T8	1	19000	233090, 397256	Within	Sycamore tree	2010 Leisler's bat roost within tree. Bats heard but none emerged.	Tree lost in gales early 2014
T9	2	31450	234588, 389890	Within	Ash tree with moderate potential	Not surveyed	No roost found
T10	2	44820	241990, 379827	Within	Tree with moderate potential	Not surveyed	No roost found
T11	2	46920	241541, 377796	Within	Tree with moderate potential	Not surveyed	No roost found
T12	2	50420	242707, 374619	Within	Tree with moderate potential	Not surveyed	No roost found
T13	2	50420	242690, 374632	Within	Tree with moderate potential	Not surveyed	No roost found
T14	2	51200	242894, 373884	Within	Ash tree with moderate potential	Not surveyed	No roost found

© Mouchel 2016

Ref.	Location				Description	Previous results	2014 results (No. of bats is peak count)
	Section	Chainage	Irish Grid	Distance from vesting line			
T15	2	56000	245047, 369923	Within	Group of trees with moderate potential	Not surveyed	Three trees within woodland supports roosts. 1 soprano pipistrelle roost (1 bat), 1 pipistrelle sp. roost (2 bats) and 1 *Myotis* sp. roost (1 bat)
T16	3	66900	249389, 365567	Within	Silver birch tree with moderate potential	Not surveyed	Access not permitted
T17	3	66900	249352, 365470	Within	Ash tree with moderate potential	2012, no roost found	Access not permitted
T18	3	75300	254450, 358916	Within	Beech tree with high potential	Not surveyed	No roost found (2013)
T19	3	81700	260078, 356615	Within	Tree with moderate potential	Not surveyed	Access not permitted
T20	3	81700	260108, 356375	Within	Tree with moderate potential	Not surveyed	No roost found
T21	3	87700	265355, 354065	Within	Ash tree with moderate potential	Not surveyed	No roost found
T22	3	87820	265457, 353818	Within	Ash tree with moderate potential	Not surveyed	No roost found

© Mouchel 2016

Ref.	Location				Description	Previous results	2014 results (No. of bats is peak count)
	Section	Chainage	Irish Grid	Distance from vesting line			
T23	3	87900	265494, 353640	Within	Ash tree with moderate potential	Not surveyed	No roost found
T24	3	88350	265933, 353644	Within	Tree with moderate potential	Not surveyed	Access not permitted
T25	3	90300	267490, 352913	Within	Ash tree with moderate potential tree	Not surveyed	Access not permitted
T26	3	90300	267774, 353208	Within	Tree with moderate potential	Not surveyed	No roost found
T27	3	91900	267492, 351608	Within	Tree with moderate potential	Not surveyed	Access not permitted
T28	3	91900	267526, 351596	Within	Tree with moderate potential	Not surveyed	Access not permitted
T29	3	93000	266630, 351071	Within	Ash tree with moderate potential	Not surveyed	No roost found
T30	3	93000	266583, 351057	Within	Tree with moderate potential	Not surveyed	No roost found

© Mouchel 2016

Conclusion

Bat habitat

The Proposed Scheme primarily crosses agricultural land with residential and commercial development centred around Strabane and Omagh. This landscape has abundant man made features: hedgerows; tree lines; and country lanes which could provide commuting routes for bats. Semi-natural habitats within the Proposed Scheme land take are limited to rivers and streams, which are frequently found, small blocks of deciduous and coniferous woodland (most less than 1 ha in size), and patches of bog. Residential properties, agricultural barns and other buildings are also scattered throughout the landscape which could provide roosting sites.

The overall balance of available habitat favours bats with generalist habitat requirements such as the common and soprano pipistrelle and Leisler's bat. Concentrations of these species were widely distributed throughout the entire survey area. These species were particularly recorded where the scheme passes through or near to woodland and watercourses. The distribution of *Myotis* sp. is more scattered and they were less frequently recorded, this is likely to be explained by their more specialist habitat requirements. This also applies to Nathusius' pipistrelle which had a very scattered distribution and was recorded in low numbers. Records of brown long-eared bats were most restricted but this is likely to be a survey bias as they are very hard to detect due to their quiet calls.

Bat roosts

Seven roosts were confirmed within buildings, structures and trees under the Proposed Scheme and one unconfirmed bridge roost, a further three building roosts were identified within 100m. All supported individual or low numbers of bats, and all but one *Myotis* sp. roost supported either common or soprano pipistrelle bats.

© Mouchel 2016

APPENDIX 11J – RED SQUIRREL *SCIURUS VULGARIS*

Legislation

Red squirrel are listed under Schedules 5, 6 & 7 of the Wildlife (Northern Ireland) Order 1985 (as amended). The red squirrel receives full protection in NI from:

(i) intentional killing, injuring, taking or possession;

(ii) intentional damage, destruction or obstruction of access to any structure or place used for shelter or protection;

(iii) intentional damage or destruction to anything which conceals or protects any such structure; and

(iv) intentional disturbance while occupying structures or places used for shelter or protection. The red squirrel is also listed on Appendix III to the Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention).

Under the Wildlife (Northern Ireland) Order 1985 (as amended) there is no provision for licensing the killing or injuring of squirrels or the destruction of places used for shelter or protection for the purpose of development.

The red squirrel is listed as a priority species in Northern Ireland, requiring a Species Action Plan (SAP), and is a UK BAP priority species. Priority species are those that the UK Central and Local Governments have a particular responsibility to conserve for the good of international biodiversity conservation, as agreed at the United Nations Conference on Environment and Development (UNCED). Such species lists do not necessarily overlap completely with rarity or threat lists; a species is listed when it is under threat and requires conservation action. For some NI BAP priority species, only the UK species action plans are used. However, for red squirrels two other action plans exist:

- UK Strategy for Red Squirrel Conservation – Action Plan for Northern Ireland; and (EHSNI, 2000); and

- All-Ireland Species Action Plan Red Squirrel (EHSNI, 2008).

The aim of the Northern Ireland Species Action Plan is to ensure the survival of the remaining red squirrel populations in Northern Ireland. The aims of the All-Ireland Species Action Plan is to restrict the contraction in range of the red squirrels to a minimum, extend the red squirrel range to areas of favourable habitat not currently occupied by squirrels and increase the population density of red squirrels in Red Squirrel Conservation Areas (yet to be formalised). The Northern Ireland Squirrel Forum (NISF) has been established to bring together statutory and non-statutory organisations as well as representatives of country parks and local volunteer organisations dedicated to accomplishing these aims.

© Mouchel 2016

Conservation status

This species was once ubiquitous in Ireland, however by the early 18th Century it had become extinct, this being attributed to habitat loss. It was reintroduced from England in the mid 19th century and had once again become abundant and widespread by the start of the 20th Century (Harris *et al.* 2008). However, in the last fifty years the population has declined and the species now has a fragmented distribution in Ireland. This decline coincided with the introduction of the grey squirrel *Sciurus carolinensis.* The grey squirrel is now more widespread than the red in Northern Ireland (EHSNI, 2008).

The decline of red squirrels has been attributed to various factors including interspecific competition between grey and red squirrels, red squirrels being subject to disease spread by grey squirrels, and habitat destruction and fragmentation (Harris *et al.* 2008, O'Neil *et al*. 2003).

Research has shown that it may take from six years to several decades for grey squirrels to displace red squirrels. Coexistence of the two species has been found to extend for longer periods in areas of extensive coniferous woodlands, where red squirrels are likely to compete more successfully: *'It is likely that the red squirrel will ultimately be restricted to areas that grey squirrels are unable to colonise, have yet to colonise or contain habitat that maintains the red squirrel's competitive advantage over the grey squirrel'* (O'Neil *et al*. 2003).

The current status of the red squirrel population in NI is under review by the NIEA.

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect the red squirrel within NI and the study area:

- Specific Survey Requirements – NIEA (updated October 2011)
- Planning Policy Statement (PPS) 2 - Planning and Nature Conservation;
- ENV1.1 in The Regional Development Strategy for Northern Ireland 2025: Shaping Our Future, Chapter 12, Caring for the Environment;
- Northern Ireland Biodiversity Strategy and associated Plans;
- UK Biodiversity Action Plans (BAPs);
- UK Strategy for Red Squirrel Conservation – Action Plan for Northern Ireland;
- All-Ireland Species Action Plan Red Squirrel;
- Londonderry, Derry and Fermanagh Local BAP; and
- Roads Service Biodiversity Implementation Plan.

© Mouchel 2016

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to red squirrel:

- Consultation with NIEA and CEDaR and reference to the North West Red Squirrel Group website to identify the location and details of all statutory and non-statutory designated sites within 1km of the Proposed Scheme (the study area) that have been notified for their value to red squirrel and of records of red squirrel sightings over the past 10 years.

- A review of habitats within the vicinity of the Proposed Scheme to determine their suitability to support red squirrel. This involved consideration of studies undertaken in 2008 and 2009 during the preliminary planning, selection of a preferred route and assessment of the scheme proposed in the A5WTC ES 2010. The review was informed by the guidance provided relating to habitat requirements provided in 'UK BAP Mammals: Interim Guidance for Survey Methodologies, Impact Assessment and Mitigation' (Cresswell *et al.* 2013).

- Completion of detailed field surveys, comprising walked transect surveys and camera trap surveys, to investigate the presence of red squirrel at locations identified by the review of habitat suitability.

- The criteria for the selection of field survey sites and survey methods for the site surveys were developed in collaboration with ecologists from the Quercus division of the Department of Biological Sciences at the University of Belfast.

Selection of field survey sites

Survey locations were chosen based on red squirrel habitat requirements and distance to the Proposed Scheme: It is considered the core home range of an adult red squirrel is related to habitat quality and food availability, where daily movements of males may range between 0.2 and 1.8km in optimal woodland habitat (Bryce *et al.* 2005). Most young squirrels disperse within 1km (perhaps closer to 600m) when corridors between patches are absent in a matrix of cultivated fields (Rodriguez *et al.* 1999). Female home range size has been found to be about 4ha both in forest and farmland dominated landscapes (Rodriguez *et al.* 1999). The landscape within which the Proposed Scheme is located contains a mixture of coniferous plantations and relatively small areas of deciduous broadleaved woodland in a landscape dominated by farmland. In discontinuous habitats, linear features such as established hedgerows and small stands of woodland should not be disregarded as important foraging habitat (Cresswell *et al.* 2013). The survey effort was focused in areas along the A5WTC which bisect, for example, two larger stands of woodland, to determine the use by this species in order to avoid fragmentation of populations and identify likely hazardous crossing points for these mammals.

Based on the above, the following criteria for selecting survey sites was adopted:

- Woodland > 5ha in area: and

© Mouchel 2016

- Smaller woodlands >1ha in area, within 100m of other woodland (connected via linear habitat features) which aggregate to 5ha or more.

Sites within 1km of the Proposed Scheme were selected for survey. A total of 19 potential survey sites were identified. The 19 sites are indicated in Figures 11.44 – 11.58 in Volume 2. Their size, distance from the land take boundary for the Proposed Scheme and type of woodland found at each is detailed in Table 11J.1.

Table 11J.1 Details of Red Squirrel Survey Areas

Survey site	Woodland name	Approximate distance from A5 scheme vesting line (m)	Woodland type
A	Victoria Road	Adjacent	Semi-natural broadleaved woodland
B	Glenmornan Bog	100	Semi-natural broadleaved woodland
C	Sixpenny Hill	900	Semi-natural broadleaved woodland. Some Long Established Woodland (LEW)
D	Strabane Glen SSSI	300	Semi-natural broadleaved woodland. LEW & Semi-natural Ancient woodland (SNAW)
E	Mourne River Woodland	Adjacent	Broadleaved woodland
F	Wood Hills	Adjacent	Semi-natural broadleaved & mixed coniferous plantation. Some LEW
	Baronscourt	Adjacent	Semi-natural broadleaved & coniferous plantation. Some LEW
G	Grange Wood ASSI	500	Broadleaved woodland
H	Ballykeel	Adjacent	Semi-natural broadleaved & mixed coniferous plantation
I	Rash House	Adjacent	Broadleaved woodland
J	Crockayanny	150	Semi-natural broadleaved & mixed coniferous plantation
K	Routing Burn	Adjacent	Semi-natural broadleaved & mixed coniferous plantation
L	Rarogan	150	Semi-natural broadleaved & mixed coniferous plantation
M	Black Hill	1800	Mixed coniferous plantation
N	Errigall	400	Mixed coniferous plantation
O	Birneys Hill	200	Semi-natural broadleaved & mixed coniferous plantation
P	Kilgreen	Adjacent	Semi-natural broadleaved & mixed coniferous plantation
Q	Rattling Ford	Adjacent	Mixed coniferous & broadleaved woodland plantation
R	Glencull	Adjacent	Semi-natural broadleaved woodland
S	Cottage Hill	Adjacent	Broadleaved woodland. LEW

© Mouchel 2016

Walked transects

Walked transect surveys were undertaken during June and July 2014 at 14 of the 19 sites, access to the other 5 being refused. The sites were surveys were undertaken are indicated In Figures 11.44 – 11.58. The sites were access was not permitted were Victoria Road, Rash House, Kilgreen, Blimeys Hill and Cottage Hill.

The survey methodology described by Gurnell *et al.* (2009) was adapted following the guidelines for specific survey requirements set out by NIEA.

The walked transects were repeated five times over a consecutive two week period during June and July 2014. Routes were planned from aerial photographs to cover as much of the woodland as possible. Surveyors would quietly walk transect lines of 500m to 1000m, stopping at intervals of approximately 100m for 2-5 minutes, taking about 5 minutes to walk the intervening 100m, all the time visually searching the surrounding woodland for squirrels and squirrel evidence.

Each time a positive sighting of red squirrel was made the survey ended. If a grey squirrel was seen the surveyor noted the location and the survey continued. A GPS position was taken of dreys and feeding remains encountered.

Field Survey- Camera Trapping

Camera trap surveys were undertaken between July and September 2014 at 9 of the 19 sites, permission to install equipment being refused for the other 10 sites. The sites were surveys were undertaken are indicated In Figures 11.44 – 11.58. Suitable locations for camera placement were chosen, such as fruiting trees or glade junctions away from public access at locations where the squirrel activity was most evident from the walked transects (e.g. close to dreys or feeding piles at the base of trees). Cameras were set up in the trees facing a peanut feeder and left in situ for a minimum of 14 days, before being moved to a second location within the same woodland for a minimum of 14 days. Feeders were mounted 2-3m up, where food would be more visible from the trees, increasing the chances of detection by this species (Cresswell *et al*, 2013).

Limitations

Dreys, tracks and feeding remains are not characteristic of either species. Conclusions on which species is present based on this evidence alone cannot be made. This was the case at 4 survey locations where transects and camera trapping did not provide the additional evidence required to determine the species.

Results

Designated sites

There are no designated sites for red squirrel within the study area.

Existing records

The CEDaR search results combined with data from the North West Red Squirrel Group website provided a total of 5 red squirrel records since 2004 from within the study area (Table 11J.2).

© Mouchel 2016

During a site visit to the Baronscourt Estate during the 2014 surveys Mouchel staff were informed by the land agent that the parkland is actively managed for control of grey squirrel and both red squirrels and pine marten are seen regularly, both by the land management team and a landowner who stated both species regularly visit his bird feeding table.

Table 11J.2 Records of red squirrels within study area from CEDaR and the North West Red Squirrel Group

Location	Approximate Irish grid reference	Date	Red squirrel sign	Approximate distance from A5 scheme vesting line (m)
Strabane Glen ASSI	235800 398700	2006	Unspecified	970
Newtonstewart Golf Course	237500 384500	2007	Unspecified	760
Woodland at Tattynure	243000 380000	2007	Unspecified	960
New Bridge, River Derg	236400 387700	2009	Unspecified	Adjacent
City of Derry Golf Course	241891 413873	Unspecified (post 2012)	Taken from NW red squirrel group website	1000

Incidental records sightings during previous surveys of red squirrel recorded by Mouchel from 2008-2009 and 2014 within the study area are listed in Table 11J.3.

Table 11J.3 Records of red squirrels from Mouchel in 2008-2009 and 2014

Location	Approximate Irish grid reference	Date	Red squirrel sign	Distance from A5 scheme vesting line (m)
Old Castle Wood (Baronscourt Forest)	237250 385000	2009	Sighting- Mouchel	600
Sixpenny Hill	237900 402300	2009	Sighting- Mouchel	1200
Largybeg Wood (Baronscourt Forest)	235000 383000	2009	Sighting- Mouchel	3500
Favour Royal Forest	262300 353200	2008	Sighting- Mouchel	2000
Favour Royal Forest	262100 353100	2008	Sighting- Mouchel	2100
Favour Royal Forest	262244 353358	2009	Sighting- Mouchel	1900
Wood Hills/Baronscourt	237100 386100	2008	Sighting- Mouchel	Adjacent
Seskinore Forest	248100 364472	2014	Sighting- Mouchel	1300
Ravella Road	265364 351755	2014	Sighting- Mouchel; 2 squirrels and drey	1300

© Mouchel 2016

Field surveys

The results of the walked transects and camera trap surveys are presented in Tables 11J.4 and 11J.5 respectively. Sightings of red and grey squirrel and evidence of squirrel presence are also indicated in Figures 11.44 to 11.58. The results have confirmed:

- The presence of red squirrel in woodland at survey area Q – Rattling Ford by virtue of the sighting of a single squirrel during the walked transect surveys. The sighting was at a point 160m from the land take boundary for the Proposed Scheme.

- The presence of red squirrels was also confirmed at Seskinore Forest and east of Aughnacloy (including Favour Royal Forest) through incidental sightings and desk study records.

- Grey squirrel presence was confirmed at 8 survey sites (Sixpenny Hill, Strabane Glen ASSI, Wood Hills, Baronscourt, Mourne River Woodland, Grange Wood ASSI, Ballykeel and Routing Burn).

- Species confirmation was inconclusive at 4 survey sites (Black Hill, Errigall, Rarogan and Glencull).

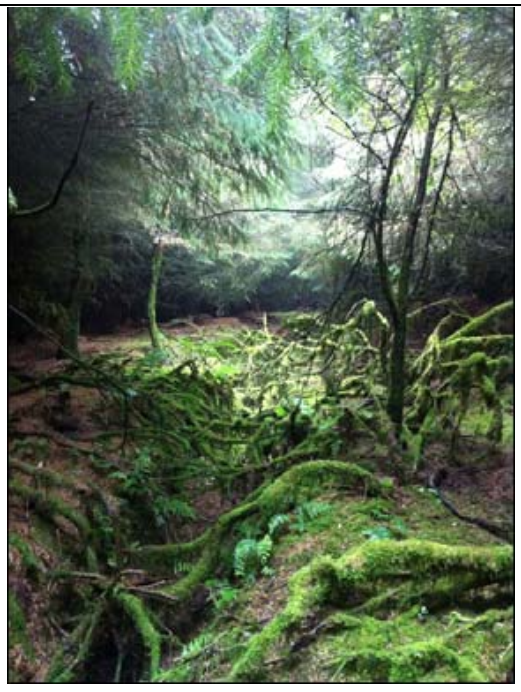
Squirrel evidence was found in 12 of the 14 survey sites where access was permitted, no records were found at 2 of the survey sites (Glenmornan Bog and Crockayanny). Feeding signs such as piles of conifer ‘cores’ were frequently encountered in the plantations (where piles of stripped scales can be found by the base of trees). Other signs observed included digging, split hazelnut cases and ‘bark ringing’. Examples of the squirrel evidence found are shown on Photos 11J.1-11J.4.

It has been concluded that there are four main areas of red squirrel activity within 2km of the Proposed Scheme, these are; New Buildings, East of Aughnacloy (including Favour Royal Forest), Seskinore Forest and Rattling Ford**.**

Baronscourt forest is actively managed for red squirrels with a grey squirrel control programme in an effort to conserve the red squirrel population. However, the most recent biological record centre evidence of a sighting is from 2009. Although the survey results combined with the official data records from CEDaR allude to the absence of red squirrels from the area, landowners and estate staff confirm their presence.

Two other records, one at Strabane Glen ASSI (2006) and at New Bridge on the River Derg (2009) were provided from CEDaR. The 2014 surveys confirmed grey squirrel presence but did not confirm red squirrel presence.

© Mouchel 2016

Photo 11J.1 Hazel nut squirrel feeding evidence	Photo 11J.2 Squirrel digging signs with freshly stripped pine cone
	
Photo 11J.3 Cone stripping by squirrels; found at the base of conifer trees	Photo 11J.4 Example of a woodland ride walked during the walked transects

© Mouchel 2016

Conclusion

This study has confirmed that both red squirrels and grey squirrels are present within the study area. It is not currently known if red squirrel populations are still in decline in NI; the current conservation status is under review by the NIEA, what is known is that where both species are present, grey squirrels can displace red squirrels within 15 years. It is also known that coniferous woodland habitat provides red squirrels with a competitive advantage over the grey squirrel and this habitat is thought to be critical to the species survival in NI, as is the case in Great Britain (O'Neil et al. 2003, Bryce et al. 2005).

© Mouchel 2016

Data from Red Squirrel Transect Surveys

Table 11J.4 Red squirrel visual survey details

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
A	None	-	-	-	-	-	-	-
B	Limited	23/06/14	14:00-15:00	KJ	22ºC, 3/8 cloud, wind 3, dry			None
		24/06/14	14:25-15:40	AR	18.5ºC, overcast, still, dry			None
		25/06/14	13:15-14:40	ES	17ºC, overcast, wind 1, light rain showers			None
		26/06/14	13:00-14:30	SI	17ºC, overcast, wind 2, dry			None
		03/07/14	09:00-10:30	KJ	17ºC, overcast, wind 1, dry			None
C	Very Limited	23/06/14	15:30-16:00	KJ	22ºC, 3/8 cloud, wind 3, dry		Grey Seen	Drey and feeding remains-hazelnut shells
		24/06/14	16:00-16:40	AR	18.5ºC, overcast,			Feeding remains

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
					still, dry			
		25/06/14	14:45-16:00	ES	15ºC, overcast, wind 1, light rain showers			None
		26/06/14	14:40-16:00	SI	17ºC, overcast, wind 2, dry			None
		03/07/14	09:00-10:30	SI	17ºC, overcast, wind 1, dry			None
D	Limited	24/06/14	10:30-11:50	KJ	17ºC, overcast, wind 2, dry		Grey Seen	Feeding remains, hazelnut shells
		25/06/14	10:00-11:10	AR	18.5ºC, overcast, still, light rain showers			Drey
		26/06/14	10:00-10:45	ES	17ºC, overcast, wind 2, dry			Drey
		27/06/14	10:00-11:30	KJ	14ºC, overcast, wind 3, dry			
		03/07/14	11:00-12:30	KJ	17ºC, overcast,			

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
					wind 1, dry			
E	Agreed	24/06/14	12:20-13:35	KJ	17ºC, overcast, wind 2, dry			Drey
		25/06/14	11:30-13:10	AR	18.5ºC, overcast, still, light rain showers			Drey
		26/06/14	10:45-12:00	ES	17ºC, overcast, wind 2, dry		Grey Seen	Drey
		27/06/14	12:00-13:15	KJ	14ºC, overcast, wind 3, dry			
		03/07/14	11:00-12:30	SI	17ºC, overcast, wind 1, dry			
F (Wood Hills)	Agreed	23/06/14	16:00-17:00	SI	22ºC, 3/8 cloud, wind 3, dry		Grey Seen	Drey
		24/06/14	13:45-15:00	KJ	18.5ºC, overcast, still, dry		Grey Seen	
		25/06/14	15:00-16:15	AR	17ºC, overcast, wind 1, light			Multiple Dreys

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
					rain showers			
		26/06/14	11:30-12:30	ES	17ºC, overcast, wind 2, dry			
		03/07/14	12:40-14:00	KJ	17ºC, overcast, wind 1, dry			
F (Baronscourt)	Agreed	23/06/14	17:00-18:15	SI	22ºC, 3/8 cloud, wind 3, dry			Drey
		24/06/14	15:00-16:00	KJ	18.5ºC, overcast, still, dry			Multiple Dreys
		25/06/14	13:10-14:50	AR	17ºC, overcast, wind 1, light rain showers			Feeding Remains
		26/06/14	10:00-11:30	ES	17ºC, overcast, wind 2, dry			
		03/07/14	12:40-14:00	SI	17ºC, overcast, wind 1, dry			
G	Limited	24/06/14	10:00-11:30	SI	18.5ºC, overcast, still, dry			Drey

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
		25/06/14	09:20-10:45	KJ	17ºC, overcast, wind 1, light rain showers		Grey sighting	
		26/06/14	09:15-10:15	AR	17ºC, overcast, wind 2, dry			
		27/06/14	12:45-13:45	ES	14ºC, overcast, wind 3, dry			
		02/07/14	09:00-10:30	KJ	15ºC, 2 cloud, wind 3, dry			
H	Limited	24/06/14	11:30-12:45	SI	18.5ºC, overcast, still, dry			Feeding Remains
		25/06/14	11:00-13:00	KJ	17ºC, overcast, wind 1, light rain showers			Dreys, Feeding Remains
		26/06/14	10:30-11:00	AR	17ºC, overcast, wind 2, dry			
		27/06/14	14:00-15:00	ES	14ºC, overcast, wind 3, dry			

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
		02/07/14	09:00-10:30	SI	15ºC, 2 cloud, wind 3, dry			
I	None	-	-	-		-	-	-
J	Agreed	23/06/14	14:00-15:50	ES	22ºC, 3/8 cloud, wind 3, dry			
		24/06/14	13:00-14:30	SI	18.5ºC, overcast, still, dry			
		25/06/14	13:45-15:15	KJ	17ºC, overcast, wind 1, light rain showers			Feeding Remains
		26/06/14	16:30-17:30	AR	16ºC, overcast, wind 2, dry			
		02/07/14	11:00-12:30	KJ	17ºC, overcast, wind 1, dry			
K	Very Limited	23/06/14	16:00-17:30	ES	22ºC, 3/8 cloud, wind 3, dry			
		24/06/14	14:45-16:15	SI	18.5ºC, overcast, still, dry			Drey and feeding remains

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
		25/06/14	15:30-17:00	KJ	17ºC, overcast, wind 1, light rain showers		Grey Sighting	Feeding remains
		26/06/14	13:00-14:00	AR	16ºC, overcast, wind 2, dry			
		02/07/14	11:00-12:30	SI	17ºC, overcast, wind 1, dry			
L	Agreed	24/06/14	13:50-15:00	ES	18.5ºC, overcast, still, dry			
		25/06/14	09:45-11:00	SI	17ºC, overcast, wind 1, light rain showers			
		26/06/14	13:15-14:15	KJ	17ºC, overcast, wind 2, dry			
		27/06/14	09:30-10:30	AR	14ºC, overcast, wind 3, dry			
		02/07/14	12:40-14:00	KJ	15ºC, 2 cloud, wind 3, dry			

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
M	Agreed	23/06/14	14:20-15:40	AR	22ºC, 3/8 cloud, wind 3, dry			
		24/06/14	10:10-11:10	ES	18.5ºC, overcast, still, dry			
		25/06/14	13:45-15:00	SI	17ºC, overcast, wind 1, light rain showers			
		26/06/14	10:00-11:30	KJ	16ºC, overcast, wind 2, dry			
		01/07/14	09:00-10:00	SI	16ºC, 3/8 cloud, wind 2, dry			
N	Agreed	23/06/14	15:45-16:50	AR	19ºC, 3/8 cloud, wind 3, dry			
		24/06/14	11:20-12:30	ES	16ºC, overcast, still, dry			
		25/06/14	12:30-13:45	SI	18ºC, overcast, wind 1, light rain showers			

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
		26/06/14	11:35-13:00	KJ	17ºC, overcast, wind 2, dry			
		01/07/14	09:00-10:00	SI	16ºC, 3/8 cloud, wind 2, dry			
O	None	-	-	-		-	-	-
P	None	-	-	-		-	-	-
Q	Very Limited	24/06/14	12:00-13:10	AR	18.5ºC, overcast, still, dry			
		25/06/14	11:15-12:15	SI	17ºC, overcast, wind 1, light rain showers			
		26/06/14	14:30-14:45	KJ	17ºC, overcast, wind 2, dry			
		27/06/14	10:45-11:45	AR	14ºC, overcast, wind 3, dry			
		01/07/14	11:00-12:30	SI	15ºC, 2 cloud, wind 3, dry		Red sighting	

© Mouchel 2016

Survey site	Access status	Date of survey	Start and finish times	Surveyors	Weather conditions	Length of transect walked	Confirmed squirrel species present	Other squirrel evidence
R	Limited	24/06/14	10:30-11:15	AR	18.5ºC, overcast, still, dry			
		25/06/14	10:00-11:10	ES	17ºC, overcast, wind 1, light rain showers			
		26/06/14	10:00-11:30	SI	17ºC, overcast, wind 2, dry			Feeding Remains Drey
		27/06/14	13:00-14:00	AR	14ºC, overcast, wind 3, dry			
		01/07/14	12:40-14:00	KJ	15ºC, 2 cloud, wind 3, dry			
S	None	-	-	-	-	-	-	-

© Mouchel 2016

Table 11J.5 Red squirrel camera trapping details for 2014

Survey site	Woodland name	Grid reference of the camera locations	Date the camera was set	Squirrel evidence
A	Victoria Road	No Access	-	-
B	Glenmornan Bog	236644 402882	18/07/14	None
		236609 402839	02/09/14	None
C	Sixpenny Hill	No Permission	-	-
D	Strabane Glen ASSI	235847 398166	22/07/14	Grey Squirrel
		235909 398108	15/08/14	Grey Squirrel
E	Mourne River Woodland	236013 389015	22/07/14	None
		236258 388858	22/08/14	None
F	Wood Hills	237917 385755	22/08/14	None
		237946 385786	10/07/14	None
	Baronscourt	237555 385011	02/07/14	None
		236327 384229	11/08/14	None
G	Grange Wood ASSI	241375 384586	04/08/14	Grey Squirrel
		Only one position suitable due to limited access	-	-
H	Ballykeel	241856 383241	28/07/14	None
		241831 383283	09/09/14	Grey Squirrel
I	Rash House	No Access	-	-
J	Crockayanny	242491 372117	03/07/14	None
		242533 372104	28/07/14	None
K	Routing Burn	252593 361092	02/07/14	None
		Only one position suitable due dense woodland	-	-

© Mouchel 2016

Survey site	Woodland name	Grid reference of the camera locations	Date the camera was set	Squirrel evidence
L	Rarogan	256077 358293	10/07/14	None
		Only one position suitable due to dense woodland	-	-
M	Black Hill	256974 359546	02/07/14	None
		257079 359494	15/08/14	None
N	Errigal	257703 357958	02/07/14	None
		255905 358420	15/08/14	None
O	Birneys Hill	No Access	-	-
P	Kilgreen	No Access	-	-
Q	Rattling Ford	No Permission	-	-
R	Glencull	268151 352782	04/08/14	None
		Only one position suitable due to dense woodland	-	-
S	Cottage Hill	No Access	-	-

© Mouchel 2016

APPENDIX 11K PINE MARTEN MARTES MARTES

Legislation

The pine marten is listed under the following pieces of legislation;

- Schedule 5 to The Wildlife (Northern Ireland) Order 1985 (as amended).

Therefore the pine marten receives full protection in NI from the following offences: (i) intentional killing, injuring, taking or possession; (ii) intentional damage, destruction or obstruction of access to any structure or place used for shelter or protection; and, (iii) intentional disturbance of anything concealing a place used for shelter or protection (iv) intentional disturbance while occupying structures or places used for shelter or protection.

- Annex III of the Convention on the Conservation of European Wildlife and Natural Habitats (Bern Convention)

- Annex V (Animal and Plant Species of Community Interest in Need of Strict Protection) of the EC Habitats Directive

- Schedule 3 of The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended)

Conservation status

The pine marten is widespread in forests throughout Europe and was once common and widespread in Ireland, however, as in Great Britain, the population has declined as a result of loss and fragmentation of woodland, predator control programmes and persecution (Harris *et al.* (2008), O'Mahony *et al*. (2005)).

Internationally the pine marten is listed as being of Least Concern on the International Union for Conservation of Nature and Natural Resources (IUCN) Red List. The population trend is given as stable (IUCN, 2008). Nevertheless, the pine marten has been listed as a priority Biodiversity Action Plan (BAP) species in the UK since 2007. BAP listed species are those that the UK central and Local Governments have a particular responsibility to conserve for the good of international biodiversity conservation and, as such, do not necessarily overlap completely with rarity or threat lists.

The current population in NI is unknown (JNCC, 2012). In NI, the west, including Co. Fermanagh and South Tyrone, is the most important region for pine marten, with populations also found in County Armagh and County Down to the east. In the Republic of Ireland a national survey undertaken in 2005 found the distribution of pine martens is increasing, mainly from core populations in the mid west, south east and south west (O'Mahony *et al*. 2005).

A conservation status assessment for pine marten in 2012 (UK) found that the species status (based on expert opinion) is favourable, with an increasing range, population and favourable future

© Mouchel 2016

prospects. Recommended actions have been suggested such as the promotion of strategic reforestation and increasing above-ground den sties. No UK species action plan (SAP) has been published to date (JNCC, 2012).

The pine marten is not currently listed as a Species of Conservation Concern (SoCC) in NI and therefore, to date, no NI Species Action Plan SAP has been published. A study is currently being undertaken by NIEA to establish the current conservation status of the pine marten across NI.

Policies and guidance notes

The following policy and guidance documents aim to help conserve and protect the pine marten within NI and the study area:

- Planning Policy Statement (PPS) 2 - Planning and Nature Conservation;
- ENV1.1 in The Regional Development Strategy for Northern Ireland 2025: Shaping Our Future, Chapter 12, Caring for the Environment;
- Northern Ireland Biodiversity Strategy and associated Plans;
- UK Biodiversity Action Plan (UK BAP); and
- Roads Service Biodiversity Implementation Plan.

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to pine marten:

- Consultation with NIEA and CEDaR to identify the location and details of all statutory and non-statutory designated sites within 1km of the Proposed Scheme (the study area) that have been notified for their value to pine marten, and all records of pine marten sightings over the past 10 years.
- A review of habitats within the vicinity of the Proposed Scheme to determine their suitability to support pine marten. This involved consideration of studies undertaken in 2008 and 2009 during the preliminary planning, selection of a preferred route and assessment of the scheme proposed in the A5WTC ES 2010. The review was informed by the guidance provided relating to habitat requirements provided in 'UK BAP Mammals: Interim Guidance for Survey Methodologies, Impact Assessment and Mitigation' (Cresswell *et al.* 2013).
- Completion of detailed field surveys, comprising walked transect surveys and camera trap surveys, to investigate the presence of pine marten at locations identified by the review of habitat suitability.
- The criteria for the selection of field survey sites and survey methods for the site surveys were developed in collaboration with ecologists from the Quercus division of the Department of Biological Sciences at the University of Belfast.

© Mouchel 2016

Selection of field survey sites

Survey locations were chosen based on their distance to the Proposed Scheme and pine marten habitat requirements. A pine marten's home range can vary considerably depending on availability of contiguous habitat, food resources, sex and season, with data suggesting home ranges can be as little as 0.2km² in lowland woodland of Northern Ireland (Vincent Wildlife Trust), up to 9km² in commercial mixed conifer plantations (Cresswell *et al.* 2013) and that animals may travel several kilometres during activity bouts. In discontinuous habitats, linear features such as established hedgerows, roads and small stands of woodland may be important features as links between foraging areas (Cresswell *et al.* 2013). The landscape within which the Proposed Scheme is located is dominated by farmland with a mixture of coniferous plantations and relatively small areas of young deciduous broadleaved woodland. Considering the quality and size of habitats available within the landscape of the Scheme corridor, it is likely that resident pine martens may be foraging further, using said linear features, and occur at low densities.

The habitat corridor along the route of the Proposed Scheme includes very few large woodland sites. Therefore, the sampling method used was adjusted from the 10 km² recommended by O'Mahony *et al*. (2005) as follows:

- All blocks of woodland >1 km² together with smaller patches of woodland which aggregated to 5km² and were within 1 km of each other were surveyed;
- Riparian woodland >10 m wide which extended for >5 km or which was located within 1 km of other habitat totaling 5 km in length or 5 km² in area was surveyed.

A total of 14 areas of woodland that conformed to the above criteria within the study area were identified. These were then grouped into 6 survey sites (labelled A-F), based on the quality of the connectivity between areas. Figure 11.44 in Volume 2 shows the locations of the survey sites, with the details of each area given in Table 11K.1. None of these sites were present within Section 1 of the Proposed Scheme.

Table 11K.1 Details of pine marten survey sites

Survey site	Area	Wood name	Wood number	Distance from A5 scheme vesting line (m)	Approximate size (km²)	Woodland type
A	Banks of Strule River between Victoria Bridge and Newtownstewart	Banks of Strule River	1	Adjacent	1	Mixed broadleaved woodland
B	Bessy Bell/Baronscourt	Wood Hills	2	Adjacent	3	Broadleaved woodland and conifer plantation. Long established

© Mouchel 2016

Survey site	Area	Wood name	Wood number	Distance from A5 scheme vesting line (m)	Approximate size (km²)	Woodland type
						woodland (LEW)
		Lislear Plantation/ Old Castle Wood	3	270		Broadleaved woodland and conifer plantation LEW
		Killydart (Bessy Bell)	4	1200		Conifer plantation
C	Newtonstewart	Ballykeel Wood	5	780	1	Conifer plantation
		Grange Wood	6	570		Broadleaved woodland
D	North of Omagh	Rash House	7	Adjacent	3	Broadleaved woodland. Some possible ancient woodland
		Woodvale	8	Adjacent		Young broadleaved woodland
E	Seskinore	Tullyrush/Seskinore Forest	9	700	2.5	Broadleaved plantation
F	West of Ballygawley	Birneys Hill	10	250	7	Conifer plantation
		Black Hill	11	1600		Conifer plantation
		Errigal	12	570		Conifer plantation
		Kilgreen	13	Adjacent		Conifer plantation
		Rarogan	14	Adjacent		Conifer plantation

© Mouchel 2016

Field survey

Walked transects

Transect surveys were undertaken by experienced mammal ecologists at each survey site throughout June and July 2014 when this species is most active. The routes of each transect were planned using aerial photographs so as to cover as much of the woodland area as possible. Surveys were undertaken by a minimum of two surveyors per survey site, walking transect lines of a minimum distance of 5km along woodland rides, mammal tracks and other linear features. Surveyors searched for scat, footprints, potential den sites and direct sightings of pine marten.

Prominent habitat features located near transects, such as tree stumps, dead logs and stones, were searched for evidence, as pine marten have a tendency to use these marker posts to deposit scats. All scats found were collected in plastic zip-lock bags, clearly labelled with a reference number, and sent for DNA analysis to the Waterford Institute of Technology to confirm the species. Any pine marten evidence found during the transects including likely den sites (owl nest boxes, tree hollows, rabbit burrows, rock crevices etc) as described in Birks *et al.* (2005) or prints were photographed and their GPS position recorded.

Camera traps

Where pine martens occur at low densities (for example, in areas where the quality of the habitat is poor) it is less likely that their presence can be confirmed from evidence found during survey (Cresswell *et al.* 2013). An additional survey method of camera trapping was therefore incorporated within the 2014 surveys. Suitable locations for camera placement were chosen, such as fruiting trees or glade junctions away from public access. Cameras were set up in the trees facing a peanut feeder (baited with peanuts and jam) and left in situ for a minimum of 14 days, before being moved to a second location within the same woodland for a minimum of 14 days.

Limitations

Land access was a limitation for the walked transect and camera trapping surveys. Of the 6 survey sites chosen for the study, only one had been given consent for full access and both the survey methods. The other 5 survey sites were partially accessible, though some land owners agreed only to the walked transects and not the camera trapping survey. Whilst this reduced the number of woodlands available for the survey, the scope of the surveys across the study area was otherwise comprehensive and sound conclusions can be drawn from the data gathered.

Results

Designated sites

There are no designated sites for pine marten within the study area.

Existing species records

The data received from CeDAR includes 3 records in the past 10 years of pine marten from within the study area as shown in Table 11K.2. During the 2014 surveys anecdotal evidence was provided that the Baronscourt Estate parkland is actively managed for control of grey squirrel and both red squirrels and pine marten are seen regularly, both by the land management team.

© Mouchel 2016

Table 11K.2 Pine marten records showing distance from the Proposed Scheme

Location	Approximate Irish grid reference	Date	Pine marten sign	Distance from A5 scheme vesting line (km)
River Finn (unlocalised)	232000 397000	October 2010	Unspecified	0.5
Woodland at Tattynure	243000 380000	2007	Unspecified	1
Edenderry	249000 370000	October 2005	Unspecified	1.7

Evidence of pine marten was recorded by Mouchel during 2008 and 2009 within the extended study area, as shown in Table 11K.3.

Table 11K.3 Pine marten records from Mouchel in 2008 and 2009

Location	Approximate grid reference	Date	Pine marten sign	Distance from A5 scheme vesting line (km)
Largybeg Wood	235000 383000	15/10/09	Footprint	3.5
Ravellea Wood	265400 351700	11/03/09	Scat, DNA tested positive	1
Favour Royal Forest	262240 353350	23/08/09	Photograph	2

Walked transects

No direct sightings of pine marten or signs such as footprints were found during the field surveys. Scratch marks observed on several tree stumps and rocks close to mammal paths indicate possible use by pine marten, although it is very difficult to confirm species from this evidence alone. Mammal scats were found and collected for DNA testing at all survey sites except A and D. The results of the DNA testing are shown in Table 11K.4 below.

Suitable den site locations are presented with the full survey findings in Table 11K.6. There are no suitable den locations within the Proposed Scheme.

© Mouchel 2016

Table 11K.4 Pine marten walked transect results

Survey site	Area	Wood name	Wood number	Pine marten evidence	Approximate distance from A5 scheme vesting line (km)
A	Banks of Strule River between Victoria Bridge and Newtownstewart	Banks of Strule River	1	None found	-
B	Bessy Bell/Baronscourt	Wood Hills	2	3 x Scat None positive	-
		Lislear Plantation/Old Castle Wood	3	9 x Scat **4 positive**	2.3
					2.1
					0.7
					0.7
		Killydart (Bessy Bell)	4	1 x Scat **positive**	1.7
C	Newtonstewart	Ballykeel Wood	5	4 x Scats **3 positive**	0.8
					0.8
					0.8
		Grange Wood	6	No access	-
D	North of Omagh	Rash House	7	No access	-
		Woodvale	8	None found	-
E	Seskinore	Tullyrush/Seskinore Forest	9	2 x Scats None positive	-
F	West of Ballygawley	Birneys Hill	10	No Access	-
		Black Hill	11	3 x Scats **1 positive**	2.3
		Errigal	12	8 x Scats **2 positive**	1
					1
		Kilgreen	13	No Access	-
		Rarogan	14	4 x Scats **2 positive**	0.3
					0.3

Camera trap survey

No images of pine marten were recorded during the camera trap survey. Table 11K.5 shows the locations of the cameras used during the survey.

© Mouchel 2016

Table 11K.5 Camera trap study details

Survey site	Area	Wood name	Wood number	Date the camera was set	Pine marten evidence
A	Banks of Strule River between Victoria Bridge and Newtownstewart	Banks of Strule River	1	22/07/14	None
				22/08/14	None
B	Bessy Bell/Baronscourt	Wood Hills	2	22/08/14	None
				10/07/14	None
		Lislear Plantation/Old Castle Wood	3	02/07/14	None
				11/08/14	None
		Killydart (Bessy Bell)	4	-	-
C	Newtonstewart	Ballykeel Wood	5	28/07/14	None
				09/09/14	None
		Grange Wood	6	04/08/14	None
				-	-
D	North of Omagh	Rash House	7	-	-
		Woodvale	8	15/08/14	None
				-	-
E	Seskinore	Tullyrush/Seskinore Forest	9	-	-
F	West of Ballygawley	Birneys Hill	10	-	-
		Black Hill	11	02/07/14	None
				15/08/14	None
		Errigal	12	02/07/14	None
				15/08/14	None
		Kilgreen	13	-	-

© Mouchel 2016

Survey site	Area	Wood name	Wood number	Date the camera was set	Pine marten evidence
		Rarogan	14	10/07/14	None
				-	-

Evidence from the desk study data combined with the DNA test results from 2014 indicates that there are two main populations of pine marten within 2km of the Proposed Scheme, these are; in the woodlands west and south of Newtonstewart and in the woodlands west of Ballygawley**.**

The data received from CEDaR indicates that pine marten are present within the wider landscape, with records from along the River Finn near Strabane, along the River Strule and Edenderry Road 3km south east of Omagh.

© Mouchel 2016

Data from pine marten survey sites

Table 11K.6 Raw pine marten transect survey data

Survey site	Area	Wood name	Wood number	Survey date	Surveyor	Transect length (m)	Approximate total transect length (km)	Field signs
A	Banks of Strule River between Victoria Bridge and Newtownstewart	Banks of Strule River	1	02/06/14	KJ ES	6956	7	No signs
B	Bessy Bell/Baronscourt	Wood Hills	2	04/06/14	CD KJ ES	2739	18	3 scats found, suitable den locations (Plate 11K.1)
		Lislear Plantation /Old Castle Wood	3	04/06/14	AR LW ES KJ CD	1297 7095		9 scats found, numerous suitable den locations (Plate 11K.2)
		Killydart (Bessy Bell)	4	03/06/14	KJ ES	6759		1 scat found
C	Newtonstewart	Ballykeel Wood	5	03/06/14	KJ ES	5191 3878	9	4 scats found
		Grange Wood	6	-	-	-		No access
D	North of Omagh	Rash House	7	-	-	-	5	No access
		Woodvale	8	24/06/14	SH JA	3336		No signs

© Mouchel 2016

Survey site	Area	Wood name	Wood number	Survey date	Surveyor	Transect length (m)	Approximate total transect length (km)	Field signs
						1612		
E	Seskinore	Tullyrush/ Seskinore Forest	9	05/06/14	PH SI AR KJ ES	2675 1925 4824	9.5	2 scats found, suitable den locations
F	West of Ballygawley	Birneys Hill	10	-	-	-	9	No access
		Black Hill	11	10/06/14	KJ ES AR SI	3234		2 scats found
		Errigal	12	10/06/14	KJ ES AR SI	2812 1606		8 scats found, suitable den locations
		Kilgreen	13	-	-	-		No access
		Rarogan	14	24/06/14	SH JA	688 925		4 scats found

© Mouchel 2016

APPENDIX 11L BADGER *MELES MELES [CONFIDENTIAL]*

Confidential badger appendix. Available on request from:

Transport NI Western Division, County Hall, Drumragh Avenue, Omagh, BT79 7AF

© Mouchel 2016

APPENDIX 11M IRISH HARE LEPUS *TIMIDUS HIBERNICUS*

Legislation

Irish hare receive protection against certain methods of killing and capture under the Wildlife Order but they are not listed under Schedule 5. Irish hare are also a Northern Ireland Priority Species (formally Biodiversity Action Plan (BAP) Species) and are the subject of an All-Ireland BAP.

Conservation status

The mountain hare species *Lepus timidus*, which includes the Irish hare as a sub-species (*Lepus timidus hibernicus*), is listed as being of Least Concern on the International Union for Conservation of Nature and Natural Resources (IUCN) Red List. The overall population trend is unknown for this species, however it is noted that the records indicate hare abundance in NI has undergone a substantial decline (IUCN, 2014).

The Irish hare is a sub-species of the mountain hare and is endemic to Ireland. It is widespread throughout Ireland, and was once common. Evidence indicates that the Irish hare population declined from the early 1900s until the mid-1990s, in the last ten years the population now appears to have stabilised at low densities. In the short term, the population of Irish hare has been found to vary substantially and undergoes multi-annual variations (Reid *et al*., 2007). A number of potential factors have been linked to the decline of Irish hare including agricultural intensification and an increase in predation pressure. Agricultural intensification has reduced diurnal refuge areas required to protect hare from adverse weather and predators, it has also reduced the variety of grass species available for foraging and stocking levels have also increased with hare avoiding fields with high stock densities. Mortality may also have increased from increased mechanization (Dingerkus & Montgomery, 2002).

The most recent estimate of hare abundance in NI was 67,400 from the 2010 Irish hare survey by Quercus (Reid *et al*., 2010), with an estimated density of 4.76 hare/km^2. The Counties of Londonderry and Tyrone recorded a lower density and abundance than that found overall nationally. Londonderry and Tyrone have the lowest hare densities (density: 0.78 and 1.10 hare/km^2 respectively; abundance: 1600 and 3600 hare respectively) of the six counties surveyed.

The Irish hare has been identified as a priority species in Northern Ireland, requiring a Species Action Plan (SAP) under the NI Biodiversity Strategy and UK Priority Species (formally known as BAP Species). Priority Species are those that the UK Central and Local Governments have a particular responsibility to conserve for the good of international biodiversity conservation, as agreed at the 1992 The United Nations Conference on Environment and Development (UNCED). Such species lists do not necessarily overlap completely with rarity or threat lists. The Irish hare has two species action plans:

- NI Species Action Plan Irish Hare (EHSNI, 2000); and
- All-Ireland Species Action Plan Irish Hare (EHSNI, 2008).

The NI Species Action Plan and All-Ireland Species Action Plan have virtually the same aim to maintain the existing range of the Irish hare and increase its population and to maintain and increase the area and quality of suitable hare habitat. The Irish hare is also listed as a NI Species

© Mouchel 2016

of Conservation Concern (SoCC) by the NI Biodiversity Group. All Priority Species are included on this list. The Irish hare is also listed as an internationally important species in the Irish Red Data Book (Whilde, 1993).

It should also be noted that the brown hare *Lepus europaeus* is also found in NI, including in Tyrone. The brown hare is a UK Priority Species within Great Britain, however, due to its recent introduction in the nineteenth century it is not regarded as a species of particular conservation importance in NI (EHSNI, 2008).

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect Irish hare within NI and the study area:

- ENV1.1 in The Regional Development Strategy for Northern Ireland 2025: Shaping Our Future, Chapter 12, Caring for the Environment;
- NI Biodiversity Strategy and associated Plans;
- All-Ireland Species Action Plan Irish hare; and
- Roads Service Biodiversity Implementation Plan.

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to Irish hare:

- Collation of information from desk-based sources including records relating to the presence of Irish hare in Northern Ireland and, where possible, potential distribution and habitat preference; and
- Incidental sightings were recorded during the wider habitat and species surveys.

The above information was used to determine the presence/likely absence of Irish hare within the vicinity of the Proposed Scheme.

Desk study

Records of Irish hare within the study area were obtained from the Centre for Environmental Data and Recording (CeDAR).

Limitations

The recording of incidental sightings of Irish hare were often limited because they are an elusive mainly nocturnal species.

© Mouchel 2016

Results

Existing species records

The CEDaR data revealed twelve Irish hare records since 2004 within the study area (Table 11M.2). These included a number of incidental records of Irish hare recorded by Mouchel during 2009 within the study area. Two brown hare were also recorded on 11th June 2009 near Magheramason at grid reference IC 399 092 which is 1.3km from the Proposed Scheme.

Table 11M.1: Records of Irish hare within study area from CEDaR

Grid reference/location	Record	Date	Distance from Proposed Scheme (km)
233000 395000 Strabane	Member of public	04/06/2004	-
260000 350000 Aughnacloy	Member of public	27/08/2004	-
250000 360000 Altamooskan (Altamuskin)	Member of public	23/06/2005	-
252542 361095 Routing Burn	1x hare sighting by Mouchel ecologist	12/03/2009	0.08
235000 388900 Victoria Bridge, Mourne River	1x hare sighting by Mouchel ecologist	03/04/2009	0.25
243600 370500 Omagh	1x hare sighting by Mouchel ecologist	06/04/2009	0.45
244000 370300 Omagh	2x hare sighting by Mouchel ecologist	06/04/2009	0.35
240900 381800 Mountjoy	2x hare sighting by Mouchel ecologist	19/05/2009	0.7
237600 406300 Burn Dennett	1x hare sighting by Mouchel ecologist	20/05/2009	0.2
263800 353600 Aughnacloy	1x hare sighting by Mouchel ecologist	03/06/2009	0.85
264500 353800 Aughnacloy	2x hare sighting by Mouchel ecologist	03/06/2009	0.3
243500 370800 Omagh	1x hare sighting by Mouchel ecologist	13/12/2009	0.25

© Mouchel 2016

Incidental hare sightings

Fourteen Irish hare were recorded within the study area by Mouchel staff between mid-March and mid-September 2014 (Table 11M.3).

Table 11M.2: Records of Irish hare from Mouchel collated between mid-March and mid-September 2014.

Grid reference/location	Sighting	Date	Approximate distance from Proposed Scheme (km)
234616 390715 Outside of Victoria Bridge	2x hare spotted on route to site	22/04/2014	0.43
237764 403736 Outside of Cloughcor	7x hare (adults and juveniles) spotted during collection of SM2	28/05/2014	4.35
237173 403790 North of Ballymagorry	1x hare spotted during walked transect bat survey	04/06/2014	0.01
253040 361569 North of Eskra	1x hare spotted during driven transect bat survey	17/06/2014	0.34
252755 361170 North of Eskra	1x hare spotted during newt surveys	26/06/2014	0.04
232574 390923 Outside of Sion Mills	1x juvenile hare spotted during driven transect bat survey	15/09/2014	0.8
236514 403160 North of Ballymagorry	1x hare spotted during breeding bird survey	04/12/2014	0.35

Conclusion

Irish hare have been recorded throughout the study area and could utilise most of the habitats within and surrounding the study area for foraging, resting and breeding. The generalist habitat requirements of the Irish hare mean the Proposed Scheme is not located within habitats that are any more or less suitable for use by this species than those within the wider surrounding area. The latest Irish hare survey in 2010 by Quercus (Reid *et al.,* 2010) found that the density of hare in Tyrone and Londonderry is lower than other counties in NI, and therefore represents a lower proportion of the national estimated population. Therefore, land within the study area is likely to be used by a relatively small number of Irish hare and of these individuals it is also likely to only comprise a small proportion of their total territory (mean territory size for Irish hare is c. 14ha).

© Mouchel 2016

APPENDIX 11N DEER

Legislation

All deer species in Northern Ireland are protected in relation to the times of year they may be hunted and the methods by which they may be killed.

Conservation status

There are three species of deer occurring within NI; red deer *Cervus elaphus*, fallow deer *Dama dama* and sika deer *Cervus nippon*.

Deer are wide ranging mammals, whose populations continue to expand within NI (Chanin 2008). In the last 10 years the spread of deer throughout NI has increased rapidly when compared with their slow and gradual advance over the previous forty years. This appears to be due in part to the expansion of suitable habitats such as NI Forest Service land, since the 1960s.

Other factors contributing to their increase are escapees from deer farms, deliberate release of deer into new areas and pressure arising from deer stalkers which cause deer to spread into new areas (McCurdy, 2002).

With the absence of natural predators within NI, the main threats to deer is from road traffic accidents and human culling; however some culling needs to take place in order to keep populations at sustainable levels (Forest Service, 2007). Damage to plantations and woodlands by deer can be significant (such as from browsing and bark-stripping), if population numbers are allowed to go unchecked (Staines & Welch, 1981).

Red deer is the only species native to Northern Ireland. Red deer are widespread and locally common. Fallow deer and sika deer are both locally abundant and are increasing their range throughout the UK, see Table 11N.1. The average deer home range is 5km. Habitat preference for all the deer species is broadleaved and/or coniferous woodland. Other habitats are also used; red deer and sika use heathland and fallow deer generally use agricultural land (The British Deer Society, 2010).

Table 11N.1 Status, range and habitat preference of red, fallow and sika deer within Northern Ireland (The British Deer Society, 2010; Forest Service, 2007).

Deer species	Status and distribution	Range	Habitat Preference
Red deer ***Cervus elaphus***	Native but re-introduced to NI. Widespread and locally common.	Females – 5km. Males up to 40km.	Woodlands and forests but can adapt to open moor and hills (i.e. dwarf shrubs).
Fallow deer ***Dama dama***	Non-native but considered naturalised. Locally abundant and increasing.	Can roam over large areas.	Mature broad leaved Woodland with understory, open coniferous woodland, open agricultural land.

© Mouchel 2016

Deer species	Status and distribution	Range	Habitat Preference
Sika deer ***Cervus Nippon***	Introduced. Locally abundant and increasing. Patchy distribution in NI (Co. Fermanagh and Co. Tyrone).	5km for individuals. Males can travel further.	Coniferous woodland and heaths on acid soils.

Policies and guidance notes

Deer species occurring in NI are not currently threatened or rare enough to warrant listing as a UK or Northern Irish Species of Conservation Concern (SoCC) or Biodiversity Action Plan (BAP) species. They are not listed within the Londonderry or Omagh local BAP.

The following policies and guidance documents aim to help conserve and protect deer within NI and the study area:

- Roads Service Biodiversity Implementation Plan; and
- Roads Service Environmental Handbook.

Roads Service Biodiversity Implementation Plan highlights the need to assess local deer populations and provide wildlife crossings. The Environmental Handbook includes advice on mitigation for deer crossings; see Table 11N.2 for further details.

Table 11N.2 Policy framework and guidance notes relating to deer (Roads Service, 2008; and Roads Service, 1998).

Policy Framework/ Guidance Notes	Action	Supporting information
Biodiversity Implementation Plan	Carry out studies on local wildlife such as deer and provide measures for safe passage across roads.	All structures shall be designed and located so as to maximise the opportunity for wildlife crossing whilst not impairing the function of the structure. All opportunities shall be taken for locating dedicated wildlife structures as close as practicable to existing crossing points.
Environmental handbook	Roads Service to consult appropriate experts on wildlife issues such as deer.	Guidance for mitigation in relation to deer is given, such as deer warning signs and roadside reflectors.

© Mouchel 2016

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to deer:

- Collating information from desk-based sources (Centre for Environmental Data and Recording (CEDaR) and Forest Service) relating to the presence of deer in the study area; and,
- Completing detailed field surveys to determine the presence/likely absence of deer within the vicinity of the Proposed Scheme.

Field survey

A field survey of all land within the vesting line of the Proposed Scheme and a surrounding 25m buffer was undertaken between the 9th and 13th June 2014. The survey area was driven looking for deer presence. Habitats particularly suitable for deer such as woodlands and areas where evidence of deer was likely to be found such as muddy areas of fields (footprints) were walked looking for field signs of deer. Any signs of deer, footprints, hairs, dung or shed antlers were recorded and their locations marked with GPS equipment.

Incidental records

In addition, any incidental sightings of deer or field signs during other ecological field surveys were recorded.

Results

Centre for Environmental Data and Recording (CEDaR)

No deer records were provided by CEDaR.

Forest Service

Data from the Forest Service only identified one Forest Service area: Baronscourt Forest, within the study area as containing wild deer (unknown species). This woodland is approximately 1km to the west of the Proposed Scheme at Newtownstewart.

A5WTC ES 2010 incidental records

Records were taken from the A5WTC ES 2010, see Table 11N.3. Deer were only recorded from incidental sightings during other species surveys. Sika and fallow deer were noted but no red deer.

© Mouchel 2016

Table 11N.3 Deer records from Mouchel 2010 report within the study area obtained from incidental records showing distances from the scheme.

Species	Grid reference	Location	Distance from vesting line	Date of record
Sika	X: 242800 Y: 371900	West of Omagh	Approx. within 250m of scheme	27/05/2009
Fallow	X: 241700 Y: 378000	Mountjoy	Approx. within 500m of scheme	19/05/2009
Deer species unknown	X: 240700 Y: 380900	North of Mountjoy	Approx. within 500m of scheme	05/2009

Field survey

No deer were seen or evidence of deer found during the field survey in June 2014.

2014 incidental records

All records found in 2014 were sightings or recorded on camera traps during A5WTC ecological surveys in 2014, see Table 11N.4.

Table 11N.4 Deer records within the study area obtained from incidental records showing distances from the Proposed Scheme.

Species	Location	Distance from vesting line	Date of record	Comments
Deer species unknown	Near Ballymagorry	Approx. 300m from the scheme	27/06/14	Sighting
Sika deer	Errigal conifer plantation	Approx. 1.4km from the scheme	02/07/14	Recorded on camera trap
Suspected Red Deer	Tully Bog	Approx. 300m from the scheme	11/04/14	Sighting
Sika Deer	Garvaghey	Approx. 500m from the scheme	24/06/14	Recorded on camera trap
Red Deer	Adjacent Aughnacloy	Approx. 250m from the scheme	26/06/14	Sighting
Red Deer	Aughnacloy	Approx. 250m from the scheme	01/08/14	Sighting
Sika deer	Grange Wood	Approx. 800m from the scheme	02/08/14	Recorded on camera trap
Red Deer	Errigal Road	Approx. 1.5km from the scheme	10/08/14	Sighting
Deer species unknown	Coolaghy, Newtonstewart	Approx. 1.8km from the scheme	21/08/14	Recorded on camera trap

Conclusion

No deer species occurring within NI are protected by legislation relating to their conservation status and are not included within the NI Biodiversity Strategy and associated Plans and UK BAPs.

The results found that all three species were present within and around the survey area (Table 11N.4) suggesting that deer use corridors around the Proposed Scheme. This conclusion is supported by the 2010 Mouchel report which noted sika and fallow deer on the survey sites (Table

© Mouchel 2016

11N.3). All sightings/signs from these surveys were seen within the average deer home range of 5km. Red deer were seen closest to the footprint of the road (within 250m). Official figures for population numbers are unavailable, but the studies carried out and incidental records gathered during three years of field surveys indicate low populations.

© Mouchel 2016

APPENDIX 11O –WINTERING SWAN AND GOOSE

Legislation

The following legislation is the most relevant to whooper swan C*ygnus cygnus* and greylag geese *Anser anser* within the study area.

- *The Conservation (Nature Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended).* These Regulations implement, in NI, Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora ("the Habitats Directive"), one of the main initiatives of which is the creation of a European network of wildlife sites known as 'Natura 2000' for the protection of certain wild animals and plants;

- *The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended.* The Order affords protection to all nationally designated sites such as Areas of Special Scientific Interest (ASSI). It also strengthens protection of bird species within and adjacent to 'nature reserves'; and

- *The Environmental Liability (Prevention and Remediation) Regulations (Northern Ireland) 2009.* These regulations implement, in Northern Ireland, Directive 2004/35/EC on environmental liability with regard to the prevention and remedying of environmental damage (the Environmental Liability Directive).

Republic of Ireland legislation

- The European Communities (Natural Habitats) Regulations, 1997 (as amended) – which give effect to Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (the Habitats Directive) which enable the designation of special areas of conservation (endangered species and habitats of endangered species) as a contribution to an EU Community network known as NATURA 2000.

The following EC Directives and international conventions are applied by some of the above NI Acts and Regulations:

- Directive 2009/147/EC on the conservation of wild birds (codified version) ("the Birds Directive");

- Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (1979); and

- Convention on the Conservation of Migratory Species of Wild Animals (the Bonn Convention) (1979).

© Mouchel 2016

Statutory protected sites

Special Protection Areas (SPA)

Ninety three species are listed upon Annex I of the Birds Directive, of which approximately 30 are regularly recorded in NI (although many of these occur solely as summering migrant populations, passage migrants or scarce visitors). The presence of important populations of Annex I bird species, or non-Annex I migratory birds, is a primary consideration in the identification of SPA which are part of the Natura 2000 site network.

SPA receive full protection under the EC Birds Directive and are areas of the most important habitat for rare (listed on Annex I to the Birds Directive), vulnerable, and migratory birds within the European Union. SPA form part of the Natura 2000 network, and are therefore protected under The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended). All NI SPA are also designated as ASSIs and therefore receive additional protection under The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended) and the Wildlife (Northern Ireland) Order 1985 (as amended). Any development likely to have significant impacts upon a Natura 2000 site will have to be assessed for its implications on the site's conservation status, an obligation under the aforementioned Regulations.

Ramsar sites

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They were originally intended to protect sites of importance, especially as waterfowl habitat. However, the Convention has broadened its scope over the years to cover all aspects of wetland conservation and wise use, recognising wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. Ramsar sites are not legislated under European legislation, although Planning Policy Statement (PPS) 2 – *Planning and Nature Conservation* recommends they should be afforded the same level of consideration and protection as Natura 2000 sites.

Conservation status

A diverse assemblage of bird species winter within the array of semi-natural habitats present in NI. Sixteen SPA have been defined in NI that support rare or vulnerable European bird species listed upon Annex I of the Birds Directive. The majority of these birds are either species of wader, wildfowl, raptor, or seabird, with the SPA themselves consisting predominantly of loughs, coastal islands, and upland bog and moorland areas.

In addition to those species listed upon Annex I of the Birds Directive, a large number of other bird species within NI/ROI have suffered population declines over recent decades. The proximate causes of these declines vary from species to species, but include agricultural intensification, destruction of bogs and upland afforestation, and anthropogenic persecution.

This has informed the creation of a list of NI Species of Conservation Concern (SoCC) by the Northern Ireland Biodiversity Group, which includes 117 bird species. This list identifies species which require monitoring, as it is possible that they will require conservation action in the future. A

© Mouchel 2016

further 29 of the bird species included in this total are identified as NI Priority SoCC (PSoCC), indicating that they require current conservation action in order to safeguard their populations. It should be noted however that not all of the species listed occur within NI as wintering species, with many occurring solely as passage migrants or summer visitors.

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect wintering swan and geese populations within NI and the study area:

- *Roads Service Biodiversity Implementation Plan (2008);*
- *PPS 2: Planning and Nature Conservation* - Outlines the need to consider both SPA and wild birds during the planning process within NI;
- *Northern Ireland Biodiversity Strategy (2002)* - Outlines the requirement to identify SoCC and PSoCC and the delivery of Species and Habitat Biodiversity Action Plans; and
- *Local Development Plans* - The West Tyrone, Dungannon and South Tyrone, and Londonderry Area Plans all highlight the need to maintain existing levels of biodiversity within their jurisdictions.

Baseline data collection

Published data shows that wintering wildfowl (primarily whooper swans and greylag geese) within the Lough Foyle/Lough Swilly SPA complex utilise geographically disparate feeding, roosting and staging areas across an international expanse of territory as the winter and spring progress (Robinson et al, 2004). In addition, birds have been known to move between these SPA and Lough Neagh & Lough Beg SPA.

Birds originating from the three SPA under particular consideration may utilise an area encompassing approximately 1100km^2 of estuarine, riverine and agricultural habitats (located within both NI and ROI) as the winter progresses (Robinson *et al*, 2004).

The location of these three separate SPA, each designated (in part) for their wintering whooper swan and greylag goose populations, within 30km of the Proposed Scheme was therefore a consideration when determining an appropriate geographical scale of study.

Survey area

The floodplain/arable habitats incorporated within the survey area on the Foyle floodplain were identified as exhibiting potential (through both historical records and habitat suitability) to support wintering swan and goose populations which fall within the zone of influence of the Proposed Scheme. This followed extensive correspondence with statutory and non-statutory nature conservation organisations including the NIEA, RSPB and BTO.

© Mouchel 2016

This initial survey area was extended to include several field systems on the western side of the Foyle (Co. Donegal within the ROI) following observance of several large wildfowl flocks utilising them during vantage point surveys (see Figure 11.67 - 11.67).

The methods used to collect information regarding wintering birds included:

- Obtaining up-to-date details of the location and nature of all statutory and non-statutory designated sites, notified for their value to wintering swans and geese, within the study area from the Northern Ireland Environment Agency (NIEA) and ROI National Parks and Wildlife Service (NPWS);

- Collation of information from desk-based sources relating to the presence of wintering swans and geese in NI and ROI and, where possible, potential distribution and habitat preference, reviewing the results of obtained for the A5WTC ES 2010; and

- Completion of detailed field surveys to identify the distribution and movements of wintering swans and geese within the vicinity of the Proposed Scheme.

Field survey

These were undertaken between October 2013 and April 2014 using a methodology informed by McElwaine & Spouncer (2006). All surveys were undertaken from within vehicles or from public rights of way to avoid causing undue disturbance to wintering bird populations or livestock. Surveys were grouped into two categories:

- Fortnightly surveys undertaken to provide a near instantaneous assessment of swan and geese herd/flock distribution on a single visit; and

- Monthly surveys undertaken to establish the herds'/flocks' usage of (and movement within) the survey area at regular intervals throughout a single survey day (in addition to locating any nearby roost sites).

To improve the accuracy of the distributional data collected, all fields within the survey area (with the exception of those within the ROI) were afforded an individual identification number (reproduced on all associated figures).

Two vantage points (VP) were identified on high ground to the east of the existing A5; one facing south-west, the other facing north-west (see Figure 11.67 - 11.67). These allowed unobscured views of the entirety of survey area (including into the ROI) although the views obtained from each VP only slightly overlapped and it was therefore necessary to man them both at dawn and dusk. This allowed uninterrupted monitoring of crepuscular wildfowl movements within the survey area during monthly surveys.

© Mouchel 2016

Fortnightly surveys

These surveys were carried out at fortnightly intervals during daylight hours at varying times of day. The following data was collected on recording forms during these surveys:

- *Flock composition* (comprising number of adult/1st year swans and geese present and family party sizes where possible);
- *Distance from existing A5* (estimated within fields bordering the existing route only);
- *Flooding* (a percentage cover estimate of the amount of standing water present in each field wherever possible);
- *Livestock numbers* (type and number of livestock present in each field);
- *Other species* (the species and number of any other birds present, especially wintering wildfowl, waders and raptors; this data is reproduced separately in the Appendix 11Q);
- *Activity and disturbance type/level* (whether apparently impacting the birds or not);
- *Details of ringed birds* (to inform the understanding of movements of birds between fields/roost sites); and
- *Observations on flock movements* (particularly where this may affect the accuracy of field usage counts).

Monthly surveys

These surveys were carried out each month on a single day from dawn until dusk throughout the survey period. The following data was collected during these surveys:

- *Movements to/from roosts* (undertaken from the two VP) at dawn and again prior to dusk. Records were made of the source, number and destination of any swans/geese noted, with observation ceasing once movements to/from the site had either apparently ceased or it became too dark to see; and
- *Counts* - repeat counts made throughout the day, including flock composition, to determine movement between/usage of different fields. Extra time was spent on attempts to accurately identify any ringed birds present.

Incidental recording

Any incidental swan/goose counts made within the survey area during the undertaking of other ecological surveys allied to the Proposed Scheme were noted separately.

© Mouchel 2016

Limitations

Difficulties were encountered in the accurate location of likely swan/goose roost sites within the survey area due to the continued activity of birds under low light levels during dawn and dusk.

Designated sites

The following designated sites (incorporating whooper swan and/or greylag goose within their qualifying features) were identified, through consultation with NIEA and RSPB, as having whooper swan and greylag goose populations which use the Foyle floodplain as a foraging, roosting and/or staging area.

Lough Foyle SPA (Site Code UK9020031)

Lough Foyle lies on the north-west coast of NI and straddles the international border with the ROI. The site comprises a large (2204.36 ha) shallow sea lough that includes the estuaries of the rivers Foyle, Faughan and Roe. The site contains extensive intertidal mud-flats and sand-flats (with mussel *Mytilus edulis* beds), saltmarsh and associated brackish ditches. The diversity of coastal habitats has resulted in the lough being of major importance for a diverse assemblage of waterbirds both during the spring and autumn migration periods, and in winter (JNCC website[1]).

The site supports populations of European importance of bar-tailed godwit *Limosa lapponica* (1,896 individuals, representing 10.8% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)), Bewick's swan *Cygnus columbianus bewickii* (78 individuals, representing 3.1% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)), golden plover *Pluvialis apricaria* (4,891 individuals, representing 2.4% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)) and whooper swan *C.cygnus* (890 individuals, representing 8.9% of the wintering population in Ireland (5 year peak mean 1991/2 - 1995/6)).

The site also supports populations of European importance of the migratory light-bellied brent geese *Branta bernicla hrota* (3,730 individuals representing 18.6% of the wintering Canada/Ireland population (5 year peak mean 1991/2 - 1995/6)), in addition to regularly supporting at least 20,000 waterfowl (and thereby qualifying as a wetland of international importance) (JNCC website).

In addition, over winter the area regularly supports 37,310 individual waterfowl (5 year peak mean 1991/2 - 1995/6) including: Teal *Anas crecca*, Whooper Swan *Cygnus cygnus,* Golden Plover *Pluvialis apricaria*, Bar-tailed Godwit *Limosa lapponica*, Light-bellied Brent Goose *Branta bernicla hrota*, Great Crested Grebe *Podiceps cristatus*, Cormorant *Phalacrocorax carbo*, Greylag Goose *Anser anser,* Bewick's Swan *Cygnus columbianus bewickii*, Wigeon *Anas penelope*, Redshank *Tringa totanus*, Mallard *Anas platyrhynchos*, Eider *Somateria mollissima*, Red-breasted Merganser *Mergus serrator*, Oystercatcher *Haematopus ostralegus*, Lapwing *Vanellus vanellus*, Knot *Calidris canutus*, Dunlin *Calidris alpina alpina*, Curlew *Numenius arquata*, Shelduck *Tadorna tadorna*.

[1] Access date 21st November 2014

© Mouchel 2016

A section of Lough Foyle located within the ROI (between Muff and Whitecastle) is also designated as Lough Foyle SPA (site code 004087). The site synopsis document supplied by the NPWS website (http://www.npws.ie/en/SPA/004087) does however state that 'because of its small size the number of birds using the site is relatively low' and the document does not highlight the qualifying features of the site. It is therefore considered practical to consider the designated area of Lough Foyle residing within the ROI as contiguous with that (and its associated qualifying features) designated within NI.

In addition to the above, consultation with the RSPB has identified that Lough Foyle and its floodplain are likely used by migrating greylag geese populations from Lough Neagh and Lough Beg.

Lough Swilly SPA (Site Code 004075)

This site comprises the inner part of Lough Swilly and extends from just below Letterkenny to Rathmullan. Between Farsetmore and Blanket Nook a series of improved pasture and arable fields of importance to geese and swans are included. The site includes sections of the estuaries of the River Swilly, the River Leannan and the Isle Burn and the predominant habitat is a series of extensive sand and mud flats which are exposed at low tide. It incorporates Inch Lough and Levels, a reservoir holding water for drainage and an area which has been drained for agricultural use. There is some seepage of seawater back from the sea via a sluice (which allows water to exit the reservoir at low tide), thus creating brackish 'lagoonal' conditions within Inch Lough. A small sandy island is additionally located in the southern part of the lake (www.npws.ie).

The SPA supports internationally important wintering populations of Greenland white-fronted geese *Anser albifrons flavirostris* (5 year mean of winter maximum 1995/96-1999/00 of 970 individuals), whooper swans (5 year mean of winter maximum 1995/96- 1999/00 was 1,135 individuals, the largest population in the country) and greylag geese (5 year mean of winter maximum 1995/96-1999/900 was 2,020 individuals - incorporating both migratory birds of the Icelandic population and smaller numbers of feral birds) (NPWS website).

During the summer months the sandy island within the lough supports nationally important breeding populations of Sandwich *Sterna sandvicensis* and common terns *S. hirundo*, mute swans and tufted duck *Aythya fuligula*.

The site additionally supports a nationally important wintering wildfowl assemblage.

Lough Neagh & Lough Beg SPA (Site Code UK9020091)

This site in the centre of Northern Ireland and includes three eutrophic water bodies, Lough Neagh and two related loughs, Lough Beg and Portmore Lough, together with surrounding swamp, fen, wet grassland and swampy woodland. The boundary of the proposed Special Protection Area follows the boundaries of the Lough Neagh ASSI, Lough Beg ASSI and Portmore Lough ASSI and also forms part of another site which is listed as a wetland of international importance under the Ramsar Convention. The site qualifies for designation by supporting internationally important numbers of wintering birds and nationally important breeding birds. The site regularly supports

© Mouchel 2016

pochard *Aythya farina* (26,341 individuals representing 7.5% of the population (5 year peak mean 1991/92-1995/960)), tufted duck *Aythya fuligula* (22,372 individuals representing 2.2% of the population (5 year peak mean 1991/92-1995/96)), goldeneye *Bucephala clangula* (10,776 individuals representing 3.6% of the population (5 year peak mean 1991/92-1995/96)), Bewick's swan *Cygnus columbianus bewickii* (136 representing 5.4% of the all-Ireland population (5 year peak mean 1991/92-1995/96)), whooper swan *Cygnus cygnus* (1,031 individuals representing 10% of the all-Ireland population (5 year peak mean 1991/92-1995/96)) and common tern *Sterna hirundo* (185 individuals representing 6% of the all-Ireland breeding population (count, as at 1995). The site additionally qualifies as a wetland of international importance by regularly supporting over 20,000 of a variety of species of waterfowl in winter.

The site additionally supports a nationally important breeding bird assemblage.

Existing species records

The A5WTC ES 2010 showed that the River Foyle floodplain was used by both whooper swan and greylag goose, and peak counts are shown in Tables 11O.1, 11O.2 and on Figures 11.67 - 11.67. Peak counts were relatively high when compared to census values from the literature. The Wildfowl and Wetlands Trust (WWT) and Ulster Wildlife did not hold independent data concerning wildfowl movements within the survey area.

RSPB NI provided the following information outlining their understanding of wildfowl distribution and movements within the survey area:

'*The northern part of section one of the proposed route is known as the Bready/Grange floodplain...[It] is habitually used by wintering swans and geese that feed in the fields and roost on parts of the River Foyle. Although the area is not within the designated site boundary of the Lough Foyle SPA, the geese and swan species that use the area occur in significant numbers at both a national and international level.*

The core months for the swans to use the Bready/Grange area has tended to be throughout October/November/December and January, though birds are present before and after these core months… we [have] provided a map highlighting two hotspot areas within the Bready/Grange area where larger numbers of birds have tended to mass together. These areas are from Dunnalong to Thorn Hill and at Grange, however monitoring over the entire site would be required to indicate the usage of the area by field.

It is important to highlight that the Bready/Grange floodplain area is just one part of the Lough Foyle-River Foyle-Lough Swilly complex'.

Whooper swan counts for the complex are therefore calculated by summing the individual counts taken from Lough Foyle, Lough Swilly and the River Foyle. Figures are sourced from surveys undertaken as part of the International Swan Census in January 2005 (Crowe *et al*, 2005); data provided in Robinson *et al* (2004), Lough Foyle WeBS five-year winter peak counts 2004/05 to 2008/09 and also the A5WTC ES 2010. Existing whooper swan data is presented in Table 11O.1.

© Mouchel 2016

Table 11O.1 Existing whooper swan counts.

Site	Whooper swan 2005 census count (Crowe *et al*, 2005)	Whooper swan 5 year mean peak count 1995 – 2000 (Robinson *et al* 2004)	Lough Foyle WeBS whooper swan 5 Year mean peak count 2004 – 2009	A5WTC ES 2010
Lough Foyle SPA	950	917	869	-
Lough Swilly SPA	501	1673	-	-
River Foyle (incl. Grange Foyle)	444	734	-	1594
Total Foyle / Swilly complex counts	1895	3324	-	-

An indication of the levels of usage expected by whooper swan during the winter months was further provided by the recording of a single herd of more than 250 feeding in a stubble field during an October 2008 ecological scoping exercise (*pers. obs*).

Greylag counts were sourced from surveys undertaken as part of the Irish Wetland Birds Survey (Colhoun, 2001); data provided in Hearn & Mitchell (2004), Lough Foyle WeBS five-year winter peak counts 2004/05 to 2008/09, and the A5WTC ES 2010. Data from the Irish Wetland Birds Survey just gives a total Irish wintering population whilst data provided in Hearn & Mitchell (2004) gives peak counts for Lough Swilly and the River Foyle, but no count for Lough Foyle. An indication of population levels at Lough Foyle is provided by the Lough Foyle WeBS five-year mean peak count from 2004-2009. Existing greylag goose data is presented in Table 11O.2.

Table 11O.2 Existing greylag goose counts

Site	Greylag national census count 1999 (Colhoun, 2001)	Greylag 5 year mean peak count 1995 – 2000 (Hearn & Mitchell, 2004)	Lough Foyle WeBS greylag 5 year mean peak count 2004 – 2009	A5WTC ES 2010
Lough Foyle SPA	-	-	972	-
Lough Swilly SPA	-	1218	-	-
River Foyle (incl. Grange Foyle)	-	181	-	1700+

© Mouchel 2016

Site	Greylag national census count 1999 (Colhoun, 2001)	Greylag 5 year mean peak count 1995 – 2000 (Hearn & Mitchell, 2004)	Lough Foyle WeBS greylag 5 year mean peak count 2004 – 2009	A5WTC ES 2010
RoI and NI combined wintering population	5269	-	-	-

From this desk study several areas of agriculturally improved wet grassland within the Foyle floodplain (located to the south of the Lough Foyle SPA boundary) were identified as likely to be important feeding and staging areas for wintering whooper swan and geese originating from, or passing through, the Lough Foyle/Lough Swilly SPA complex (Robinson *et al*, 2004, Mouchel, 2009). Two sites of particular relevance to are the Grange and Dunnalong/Thornhill areas of the eastern Foyle floodplain within Counties Londonderry and Tyrone which along with fields on the western side of the River Foyle within the Republic of Ireland, formed the field surveys area.

Field survey

The results of the whooper swan field survey are summarised in Tables 11O.3 and 11O.4. The first table presents peak population counts for Grange Foyle and north of Dunnalong Road, taken from field survey results. Within the second table the peak 2013/14 survey numbers of whooper swan using the Grange Foyle and Dunnalong Road area are then expressed as percentages of the total Foyle / Swilly complex populations, using the sets of total population figures from Table 11O.3.

Table 11O.3 Summary of Whooper Swan Data.

Chainage/Irish grid reference	Site	Peak count Grange Foyle 2013/2014 field survey data	Peak count north of Dunnalong Road 2013/2014 field survey data
Ch.4500 - 10500	Grange Foyle	873	22
36009 13265 (BTO tetrad C31R)	Donegal Flood Plain (West of the Foyle)	0	

Table 11O.4 Peak Counts for Whooper Swan as Percentage of SPA Populations.

	Whooper swan 2005 census count (1895)	Whooper swan 5 year mean peak count 1995 – 2000 (3324)
Peak count Grange Foyle 2013/2014 field survey data (873)	46.0%	26.3%
Peak count north of Dunnalong Road 2013/2014 field survey data (22)	1.2%	0.7%

© Mouchel 2016

The results of the greylag field survey are summarised in Tables 11O.5 and 11O.6. The first table presents peak population counts for Grange Foyle and north of Dunnalong Road, taken from field survey results. Within the second table the peak 2013/14 survey numbers of greylags using the Grange Foyle area are then expressed as percentages of the total Foyle / Swilly complex population (2371), using peak counts taken from 1995-2000 (Lough Swilly & River Foyle-1399) and 2004-2009 (Lough Foyle-972) and as a percentage of the total Irish wintering population. Only a single greylag was observed north of Dunnalong Road during the surveys.

Table 11O.5 Summary of Greylag Goose Results

Chainage/Irish grid reference	Site	Peak count Grange Foyle 2013/2014 field survey data	Peak count north of Dunnalong Road 2013/2014 field survey data
Ch.4500 - 10500	Grange Foyle	218	1
36009 13265 (BTO tetrad C31R)	Donegal Flood Plain	0	

Table Q11.6 Peak Counts of Greylag Goose Results as Percentage of Total SPA Populations

	Greylag 1999 Irish wintering population (5269)	Greylag 5 year mean peak count 1995 – 2000 (2371)
Peak count Grange Foyle 2013/2014 field survey data (218)	4.1%	9.2%
Peak count north of Dunnalong Road 2013/2014 field survey data (1)	<0.1%	<0.1%

Whooper swan

Surveys undertaken as part of the International Swan Census in January 2005 (Crowe *et al*, 2005) recorded 950 whooper swan utilising Lough Foyle, 501 birds at Lough Swilly and 444 birds along the River Foyle. Therefore it is considered probable that approximately 23% of whooper swan utilising the Lough Foyle/Lough Swilly SPA complex in January 2005 were present along the length of the River Foyle, although this figure is comprised of birds present within Counties Tyrone, Londonderry and Donegal; not just within the area of the eastern Foyle floodplain encompassed by the Proposed Scheme.

Field survey results from 2013/2014 showed a peak count of 873 birds present on land within the area of the eastern floodplain, at Grange Foyle, approximately 46% of the whooper swan utilising the Lough Foyle/Lough Swilly SPA complex in January 2005. A peak count of 22 birds from north of Dunnalong Road equates to approximately 1.2% of the whooper swan utilising the Lough Foyle/Lough Swilly SPA complex based upon data from 2005. This represents a change in use pattern when compared to the 2009 A5 WTC EIA study (Mouchel, 2009), with fewer birds using the area north of Dunnalong Road and more within the Grange Foyle area.

© Mouchel 2016

These approximate figures are repeated using the five year mean peak (1995/96 to 1999/2000) population data provided by Robinson *et al* (2004), whereby 1,673 birds were recorded utilising Lough Swilly, 917 birds were recorded at Lough Foyle and 734 birds on/alongside the River Foyle (combined totals for NI and the RoI). Therefore approximately 50% of the Lough Foyle/Lough Swilly SPA complex population were recorded at Lough Swilly, 28% at Lough Foyle and 22% along the River Foyle.

Field survey results from 2013/2014 (peak count of 873 birds) showed that approximately 52.2% of the whooper swan utilising the Lough Foyle/Lough Swilly SPA complex were present on land within the area of the eastern floodplain, at Grange Foyle, using the five year mean peak (1995/96 to 1999/2000) population data. The peak count of 22 birds from north of Dunnalong Road equates to approximately 1.3% of the whooper swan population utilising the Lough Foyle/Lough Swilly SPA complex based upon data from 2005.

Icelandic greylag geese

Accurately assessing the number of migratory Icelandic greylag geese utilising the SPA complex is made problematic by the presence of a re-establishing resident population of this species within both NI and the ROI. Nevertheless, data provided in Hearn & Mitchell (2004) indicates that (correcting for the number of resident birds present within mixed wintering flocks) the five year mean peak (1995/96 to 1999/2000) population of Icelandic greylag geese within the Lough Foyle/Lough Swilly SPA complex was approximately 1,399 birds. Of this number 1,218 (87%) were recorded utilising habitats within Lough Swilly, with the remaining 181 (13%) recorded along the River Foyle. No indication is given as to the species usage of Lough Foyle SPA in Hearn & Mitchell but using the Lough Foyle WeBS greylag geese 5 Year Mean Peak Count 2004 – 2009 (972) the population of Icelandic greylag geese within the Lough Foyle/Lough Swilly SPA complex would be approximately 2371 birds.

Field survey results from 2013/2014 (peak count of 218 birds) showed that approximately 9.2% of the greylag geese utilising the Lough Foyle/Lough Swilly SPA complex were present on land within the area of the eastern floodplain, at Grange Foyle based upon data from 2004 and the 2004-2009 mean peak count. The single bird observed north of Dunnalong Road represents <0.1% of the greylag geese utilising the Lough Foyle/Lough Swilly SPA complex based upon data from 2004 and the 2004-2009 mean peak count.

National census data for 1998/1999 recorded a total of 5,269 Icelandic greylag geese wintering within the ROI and NI combined (Colhoun, 2001). The Lough Swilly population for that period thereby comprises approximately 23% of the international Irish population for that period, whilst the population recorded along the River Foyle comprises approximately 3.5%, with Lough Foyle containing 18%.

Field survey results from 2013/2014 (peak count of 219 birds) showed that approximately 4.2% of the Irish wintering population of Icelandic greylag geese were present on land within the area of the eastern floodplain, at Grange Foyle based upon data from 1998/1999.

© Mouchel 2016

Conclusion

The results of this study indicate that significant proportions of the SPA whooper swan and greylag goose populations use the Foyle floodplain during winter months. Overall abundance of both species was lower than observed in 2009 however, with the lower abundance of greylag geese particularly of note. Thus it is important to see the abundance of both species in over the long term and consider previous survey results when evaluating the population. Given the numbers observed over successive years of study, it is likely the River Foyle floodplain is important to the survival and therefore the maintenance of the conservation status of both species within the surrounding designated sites.

Significant numbers of whooper swans (field survey peak count 873) and Icelandic greylag geese (field survey peak count 218) use the Grange Foyle area in winter, with whooper swans (field survey peak count 22) also using land to the north of Dunnalong Road. A single greylag goose was also observed to the north of Dunnalong Road. The peak whooper swan count during 2013/2014 equates to 52.2% of the population present within the Lough Foyle/Lough Swilly SPA complex. The peak Greylag count during 2013/2014 equates to approximately 9.2% of the population present within the Lough Foyle/Lough Swilly SPA complex and approximately 4.2% of the total Irish wintering population.

The results of a previous survey in support of the A5 WTC covering whooper swan and greylag goose numbers, Mouchel (2010), showed higher numbers of these birds using the Foyle floodplain area during winter for foraging. Consultation with the RSPB has identified that this may be because of a greater availability of food at sites in other areas (e.g. in the Republic of Ireland on the other side of the River Foyle, and/or other sites in the Foyle/Swilly complex).

© Mouchel 2016

APPENDIX 11P BREEDING BIRDS

Legislation

The Wildlife (Northern Ireland) Order 1985 (as amended) (the Wildlife Order) makes it an offence to kill, injure, or take any wild bird, or take, damage, or destroy the egg or nest of any wild bird whilst it is being built or in use. It is also an offence to disturb any wild bird whilst it is building a nest, or in, on, or near to a nest containing eggs or young. Special penalties apply to any of the rarer, or more disturbance prone, bird species listed upon Schedule 1 to the Order throughout the year, such as the kingfisher *Alcedo atthis*. The list of birds within Schedule 1 was increased in 2010 to include a further fifteen species. Additionally, the Order affords all Special Protection Areas (SPA) within NI legal protection via their additional designation as Areas of Special Scientific Interest (ASSI).

The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) places a duty to compile and maintain a list of European sites, including SPA, in NI. These sites are afforded protection via the Habitat Regulation Assessment (HRA) process.

The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended) affords all SPA within NI legal protection via their additional designation as ASSI. It also strengthens protection of bird species within and adjacent to 'Nature Reserves'.

The following EC Directives and international conventions are applied by some of the above NI Acts and Regulations:

- Directive 2009/147/EC on the conservation of wild birds (codified version) ("the Birds Directive");
- Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (1979); and
- Convention on the Conservation of Migratory Species of Wild Animals (the Bonn Convention) (1979).

Statutory protected sites and species

Special Protection Areas (SPA)
Ninety three species are listed upon Annex I to the Birds Directive, of which approximately 30 are regularly recorded in NI (although several of which occur only as wintering populations, passage migrants or scarce visitors). The presence of important populations of Annex I bird species, or non-Annex I migratory birds, are a primary consideration in the identification of SPAs. Examples of breeding species for which SPA have been designated in NI include the following:

- Hen harrier *Circus cyaneus*;
- Merlin *Falco columbarius*; and

© Mouchel 2016

- Roseate tern *Sterna dougallii*.

SPA receive full protection under the Directive 2009/147/EC on the conservation of wild birds (codified version) ("the Birds Directive") and are areas of the most important habitat for rare (listed on Annex I to the Directive), vulnerable, and migratory birds within the European Union. SPA form part of the Natura 2000 network, and are therefore protected under The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended). All NI SPA are also designated as ASSIs and therefore receive additional protection under The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended) and the Wildlife (Northern Ireland) Order 1985 (as amended). Any development likely to have significant impacts upon a Natura 2000 site will have to be assessed for its implications on the site's conservation status, an obligation under the aforementioned Regulations.

Schedule 1 bird species
Any offences relating to those 67 bird species listed upon Schedule 1 to the Wildlife (Northern Ireland) Order 1985 (as amended) are subject to higher penalties than those against non-listed, commoner, bird species.

It should however be noted that several of the species present on Schedule 1 are not particularly rare or threatened within NI (as can be seen by their absence from Birds of Conservation Concern Ireland and Priority Species of Conservation Concern (PSoCC) lists), but have instead suffered from decades of persecution. Examples of such include two relatively widespread raptor species; the common buzzard *Buteo buteo* and sparrowhawk *Accipiter nisus*.

Conservation Status

A diverse assemblage of bird species breed within the array of semi-natural habitats present within NI. A series of 16 SPA have been established in NI for rare or vulnerable European bird species listed upon Annex I to the Birds Directive. The majority of these birds are either species of wader, wildfowl, raptor, or seabird, with the SPA themselves consisting predominantly of loughs, coastal islands, and upland bog and moorland areas.

In addition to those species listed upon Annex 1 to the Birds Directive, a large number of other bird species within NI/ROI have been subject to population declines over recent decades. The proximate causes of these declines vary from species to species, but include agricultural intensification, destruction of bogs and upland afforestation, and anthropogenic persecution.

This has informed the creation of a list of NI Species of Conservation Concern by the Northern Ireland Biodiversity Group, which includes one hundred and seventeen bird species. This list identifies species which require monitoring, as it is considered possible that they will require conservation action in the future. A further twenty nine of the bird species included in this total are identified as NI PSoCC, indicating that they require current conservation action in order to safeguard their populations. It should be noted however that not all of the species listed occur within NI as breeding species, with many (e.g. bittern *Botaurus stellaris* and pale-bellied brent goose *Branta bernicla hrota*) occurring solely as passage migrants or winter visitors.

© Mouchel 2016

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect breeding bird species within NI and the study area:

- *Roads Service Biodiversity Implementation Plan (2008);*
- *Planning Policy Statement (PPS) 2 - Planning and Nature Conservation* - Outlines the need to consider both SPA and wild birds during the planning process within NI;
- *Northern Ireland Biodiversity Strategy (2002)* - Outlines the requirement to identify SoCC and PSoCC and the delivery of Species and Habitat Biodiversity Action Plans;
- *Local Development Plans* - The West Tyrone, Dungannon and South Tyrone, and Londonderry Area Plans all highlight the need to maintain existing levels of biodiversity within their jurisdictions;
- *NI Biodiversity Strategy and associated Plans* - Individual Species Action Plans (SAPs) exist for the following breeding species: hen harrier, lapwing *Vanellus vanellus*, redshank *Tringa totanus*, curlew *Numenius arquata*, roseate tern, barn owl *Tyto alba*, skylark *Alauda arvensis*, twite *Carduelis flavirostris* and yellowhammer *Emberiza citrinella*; and
- *Local Biodiversity Action Plans (LBAPs)* - The Londonderry LBAP lists both curlew and lapwing as Priority Species, whilst the Omagh LBAP lists cuckoo *Cuculus canorus* and breeding waders (snipe *Gallinago gallinago*, curlew, lapwing and redshank) as such.

Baseline data collection

The methods used to collect information regarding breeding birds included:

- Obtaining up-to-date details of the location and nature of all statutory and non-statutory designated sites, notified for their value to breeding birds, within the study area from the NI Environment Agency (NIEA);
- Collation of information from desk-based sources relating to the presence of breeding birds in NI and, where possible, potential distribution and habitat preference; and
- Completion of sufficient field surveys to identify the typical species of breeding birds within the vicinity of the Proposed Scheme.

Selection of field survey sites

Breeding bird survey

Twenty-nine sites within the study area were randomly selected for the A5WTC ES 2010 as representative of the habitats present within the landscape, with a total of 34 1km transects walked through these sites (larger sites had more than one transect to make sure it was adequately covered).

© Mouchel 2016

The use of a sample of survey sites, rather than blanket coverage of all habitats present within the wider study area, was undertaken due to the time constraints posed in adequately surveying such an expansive area during the BBS temporal window. The use of such a data subset in the valuation of all breeding bird habitat within the entire survey corridor is considered valid due to the wide geographic spread of survey transects within the Proposed Scheme and their inclusion of all of the broad habitat types identified as present within the scheme footprint/zone of influence.

Sites surveyed for the A5WTC ES 2010 which were more than 500m from the Proposed Scheme were scoped out of the survey due to their distance from the scheme, leaving 20 sites within the 2014 survey. Access was permitted to 14 of these sites which were then surveyed. Six sites could not be accessed due to landowner restrictions. However, habitat within the sites surveyed was comparable to those not accessible, and therefore the data from the survey is representative of the landscape in which the A5 WTC is situated.

Field survey

Transect surveys

A transect of at least 1km is length was established in each of the 14 accessible survey sites and walked once in each of the months of April, May and June 2014. Each transect was walked at a steady pace with the start and finish time accurately recorded. Weather conditions and disturbance levels were also noted (Bibby *et al*, 2000). Each survey visit commenced approximately half an hour after sunrise (to avoid the confusion of the 'dawn chorus') and was completed prior to 11am.

As each transect was walked the surrounding lands were scanned (using binoculars and/or telescope) for all bird species ('notable' and otherwise) exhibiting breeding behaviour (singing males, females with brood patches, displaying birds, adults carrying food/faecal parcels/nesting material, recently fledged young) within an approximately 100m band either side of the transect line. These were then noted on the field map with the appropriate BTO code (in addition to standard sex and behaviour notation).

Incidental recording

In addition to the transects, any sightings of notable bird species during transit to or from transect points, or outside of the 100m distance sampling bands, was noted.

Heronry surveys

Targeted surveys were undertaken using data supplied by the BTO. Additional areas identified incidentally during the breeding bird survey (BBS) (e.g. Old Deerpark Wood) were also subject to field survey. Each of the four potential heronry locations were initially visited between 9th and 13th June 2014.

During the initial survey visit all potential nest sites (predominantly tall trees) at the location were visually assessed using binoculars. Any structure constituting a potential established heron nest was identified on the field map (with viewing conditions helped by the absence of leaves at this time of year).

© Mouchel 2016

Furthermore, for those sites which exhibited problematic access, vantage point surveys were undertaken from nearby high points to establish whether herons were commuting regularly to and from the relevant woodland blocks during daylight hours (thus indicating breeding at the site).

Barn Owl Surveys – Scoping

Three sites where the A5WTC ES 2010[1] had identified barn owls could potentially breed and roost were reconsidered during the scoping of the 2014 breeding bird surveys. (A review of maps and updated aerial photography did not reveal any new sites to be included.) Two of the original three sites were no longer within 500m of the route corridor and were as such scoped out, leaving a single site off Dunnalong Road near Bready (Section 1) within the scope of the survey. This is a farm complex and all structures on site were subject to internal searches for evidence of barn owl nesting and roosting on 4th August 2014.

Data analysis

In order to assess the importance of the different habitat types present within the Proposed Scheme to breeding bird species the use of previously produced Phase 1 habitat maps of the transect lengths was necessary. The use of these maps was supplemented through the utilisation of field maps incorporating an underlying aerial photography layer thus improving the accuracy of bird registration locations.

In order to minimise any inaccuracy imposed by this method of analysis, only those species recorded as present in either the May or June survey bouts were utilised. The exclusion of those species registrations recorded in March/April sought to minimise the impact any overwintering species still present within the wider survey area at this early stage of the breeding season, with the remaining resident and summer migrant species incorporated within later data sets.

Limitations

The diurnal survey methodology applied across the majority of the survey area was unsuitable for recording the presence of certain species due to their nocturnal or cryptic behaviour, e.g. woodcock *Scolopax rusticola* and long-eared owl A*sio otus*. Additionally, certain other species (e.g. corncrake *Crex crex*) are rare enough to be considered as effectively extinct in mainland Ireland and were therefore highly unlikely to be recorded during the surveys.

[1] The scoping exercise for the A5WTC ES 2010 was undertaken using aerial photographs of the Proposed Scheme and surrounding landscape. Each structure identified from the photos as exhibiting potential to support breeding or roosting barn owls (e.g. farm buildings, ruins, isolated mature trees, etc) were subject to further visual assessment from adjacent public rights of way during February 2010 (with those not viewable from such thoroughfares remaining unassessed). Effort was also expended in identifying potential areas of higher quality surrounding foraging habitat for this species (i.e. rank grassland, rush pasture and field edges). Each structure assessed was placed into one of the following four broad potential usage categories; higher, medium, lower and negligible (dependent upon their apparent external/internal structures, level of disturbance, and surrounding land use).

© Mouchel 2016

Designated sites

No sites statutory or non-statutory designated for their breeding bird assemblage were identified within or adjacent to the study area.

Existing species records

Desk study data was obtained from the British Trust for Ornithology (BTO), Ulster Wildlife Trust (UWT), Northern Ireland Raptor Studies Group (NIRSG), and Royal Society for the Protection of Birds (RSPB), with no data being received from the Department of Agriculture and Rural Development (DARD). The locations of historic heronries, breeding raptor sites and barn owl sightings are tabulated below Table 11P.1 to 11P.3. Few of these locations are within 250m of the Proposed Scheme and those that do are discussed in the relevant sections below.

Table 11P. 1 Summary of raptor breeding sites data

Species	Scientific name	Grid reference
Hen harrier	*Circus cyaneus*	H4982
Common buzzard	*Buteo buteo*	C3827
		H3482
		H4484
		H5455
Peregrine	*Falco peregrinus*	C4816
		H4899
		H4484
		H3171
		H6067
		H6454
		C4213
		H4995
		H3781
		H6967
		C4317
Merlin	*Falco columbarius*	H3570
Kestrel	*Falco tinnunculus*	H5549
		H5849
Barn owl	*Tyto alba*	C4308

Table11P.2 Summary of UWT barn owl data

Grid reference	Date
H 302 615	2003
H 394 795	July 2004

© Mouchel 2016

Grid reference	Date
H 308 949	July 2004
H 437 090	Aug 2008
H 76 56	May 2008
H 670 523	April 2008

Table 11P.3 Summary of BTO heronry records

Grid reference	Location	Year of most recent record
H 615 528	Favour Royal Forest	2003
C 376 038	Cloghcor	1977
H 524 543	Killyfaddy, Clogher	2003
H 559 538	Augher Castle	2004
H 64 58	Martray House, Ballygawley	1969
H 34 99	Strabane Old Canal	1988
H 43 80	Cottage Farm, Tattynure	1991
C 368 033	Farm Hill, Ballymagorry	2008
H 435 760	Rash House, Omagh	1985
H 305 948	Urney Park, near Clady	1977
C 390 124	Mullennan House	1985
C 463 155	River Faughan, just north of Drumahoe	2000

Field survey – breeding bird survey

Table 11P.4 provides a summary of the data collected during the 2014 survey. Species marked with an * are those identified as being Species of Conservation Concern (SoCC) or Biodiversity Action Plan (BAP) species, those marked with a $^{+}$ are Schedule 1 species. The numbers shown in each box represent the cumulative totals of each bird species across the three survey visits at each site, with the cumulative total across all sites given in the final column. The final row of the table lists the total number of species at each site.

Fifty-five bird species were noted either exhibiting territorial and/or other behaviours indicative of breeding or were present within suitable breeding habitat at the requisite time of year. Of this overall total, 25 of the species recorded were identified as 'notable' species.

Eleven habitat types were sampled during the BBS. The most widespread habitat type along the transect routes was improved pasture (present at every site in one form or another), with arable land, broadleaved woodland and marshy grassland also common. Species-poor hedges with and without trees were also present at every site. Buildings (both residential properties and working farm structures) were found within and adjacent to some of the site but formed only a negligible share of the land area within them. Wet modified and raised bog was rare and present at only 3 sites, and open water/running water in 1 site each. The range of habitats sampled was more

© Mouchel 2016

restricted than in the A5WTC ES 2010, mainly because the route chosen avoided areas of high value habitat such as large blocks of woodland and significant areas of bog.

Thirteen species (feral pigeon *Columba livia*, wood pigeon *Columba palumbus*, collared dove *Streptopelia decaocto*, pied wagtail *Motacilla alba*, wren *Troglodytes troglodytes*, dunnock *Prunella modularis*, robin *Erithacus Rubecula*, blackbird *Turdus merula*, song thrush *Turdus philomelos*, goldcrest *Regulus regulus*, long-tailed tit *Aegithalos caudatus*, blue tit *Cyanistes caeruleus* and great tit *Parus major*) are common and widespread birds found in a wide variety of habitats in the UK, and consequently found in most sites visited during the surveys. Dunnock however is notable as it is an amber listed bird of conservation concern as it has shown recent significant declines. Apart from this species, the remaining birds are not particularly notable and could be found in any similar habitat within the UK or more widely in northern Europe. In addition starling *Sturnus vulgaris*, an amber list species from the birds of conservation concern lists, was found in every site.

Five species of corvid (magpie *Pica pica*, jackdaw *Corvus monedula*, rook *Corvus frugilegus*, carrion crow *Corvus corone* and hooded crow *Corvus cornix*) were present and found in large numbers across all the sites. These species are scavengers (often taking scraps left from agriculture) and also feed in open fields, especially ploughed fields which are common within the study area. These are common, widespread birds that are found in similar habitats throughout the UK.

Finches and buntings are typical farmland bird species which feed on the seed plants reared on arable land and in surrounding semi-natural habitats. The 8 species observed in this group (chaffinch *Fringilla coelebs*, greenfinch *Carduelis chloris*, goldfinch *Carduelis carduelis*, linnet *Carduelis cannabina*, lesser redpoll *Acanthis cabaret*, bullfinch *Pyrrhula pyrrhula*, yellowhammer *Emberiza citrinella* and reed bunting *Emberiza schoeniclus*) were mainly associated with arable fields being prepared for cultivation. Several are birds of conservation concern due to the decline in farmland bird numbers in the past decades. Chaffinch was the most abundant of the species observed occurring in all sites, with other species occurring occasionally and in small numbers. A large flock (53 birds) of yellowhammer was the exception to this and observed at site 8. Skylark *Alauda arvensis* and meadow pipit *Anthus pratensis* are two additional species associated with farmland, and both were observed at the majority of the survey sites, sometimes in large flocks (e.g. a flock of 74 meadow pipits at site 13).

Migratory warblers (sedge warbler *Acrocephalus schoenobaenus*, whitethroat *Sylvia communis*, blackcap *Sylvia atricapilla*, chiffchaff *Phylloscopus collybita*, willow warbler *Phylloscopus trochilus*) from common and widespread species were present although not in as large numbers as resident breeding birds. The occurrence of these species followed their typical habitat preferences, with sedge warblers and willow warblers associated with lowland sites with marshy grassland and riparian woodland, mainly in sites in the north of the scheme near the Foyle. Whitethroat and blackcap were found in hedges and scrub mainly in dryer areas. Chiffchaff were fairly rare and associated with woodland habitats on sites to the middle and south of the study area. A single observation of a singing grasshopper warbler *Locustella naevia* (an uncommon breeding bird in the UK and an amber list species from the birds of conservation concern lists) was made at site 6.

Other species recorded regularly were coal tit *Periparus ater* and mistle thrush *Turdus viscivorus*, both more common in the southern part of the scheme where taller woodland is present. Both

© Mouchel 2016

these species are found throughout the UK. Common buzzard was seen at most sites and given the recovery of this species in recent decades is typical of farmland in the UK. A single sparrowhawk *Accipiter nisus* was seen at site 16 also and is likely more abundant in the area than the data indicates. Both these raptors are now common and widespread in the UK. Snipe *Gallinago gallinago* and treecreeper *Certhia familiaris* were two widespread but fairly uncommon species to be observed during the survey; the former species in a single wet arable site (12) and the latter to mature woodland blocks in site 18.

Grey heron *Ardea cinerea*, Canada goose *Branta canadensis*, mallard *Anas platyrhynchos* and moorhen*Gallinula chloropus* were birds observed flying over or straying into sites which were close to open water or near wetlands. These were sites in the north of the survey area near the Foyle and site 13 with raised bog and nearby open water.

Five species were seen only as birds flying over the survey area – lesser black-backed gull *Larus fuscus* and greater black-backed gull *Larus marinus*, swift *Apus apus*, house martin *Delichon urbicum* and swallow *Hirundo rustica*. These birds could be expected to be seen anywhere in the study area as they range widely when finding food, but only the latter three species could be found breeding on houses and in farm buildings.

House sparrow *Passer domesticus* and tree sparrow *Passer montanus* were observed feeding around farm buildings and along hedgerows and are both amber list species from the birds of conservation concern lists due to recent declines. Pheasant *Phasianus colchicus* were heard at many sites and are likely feral birds bred for nearby shoots.

None of the Schedule 1 species recorded exhibited behaviour associated with breeding, e.g. territorial display and nest building.

© Mouchel 2016

Table 11P.4 2014 BBS field data summary[2,3]

	Sites and habitat description														
	2 237558, 407178	3 236410, 406371	5 236514, 403166	6 232239, 396367	7 233499, 394508	8 233182, 392527	9 233302, 391192	11 241426, 377588	12 242931, 376899	13 242557, 375527	14 243747, 370555	15 246669, 369111	18 249802, 366396	20 267036, 353823	
Species	Arable, improved & semi-improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy grassland, scrub, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, species-poor hedge	Improved grassland, broadleaved woodland, running water, species-poor hedge,	Wet modified bog, broadleaved woodland, arable, improved grassland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Raised bog, arable, broadleaved woodland, improved grassland, species-poor hedge	Improved grassland, plantation, hedge, coniferous species-poor broadleaved woodland	Arable, improved grassland, species-poor hedgerow, wet modified bog, open water, coniferous plantation	Improved grassland, broadleaved woodland, marshy grassland	Improved grassland, broadleaved woodland, marshy grassland, species-poor hedge	Cumulative abundance
Grey heron+	1	1	0	1	0	0	0	0	0	2	0	0	0	0	5
Canada goose	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Mallard*	0	5	5	0	0	0	0	0	0	4	0	0	0	0	14
Sparrowhawk+	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Buzzard+	2	4	1	2	0	1	0	1	2	2	4	0	1	3	23
Pheasant	2	2	4	2	3	0	0	0	0	9	0	1	0	1	24
Moorhen	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Lapwing*	100	0	0	100	0	0	0	0	0	0	0	100	0	1	301
Snipe*	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Lesser black-backed gull*	2	0	0	2	0	0	0	0	0	1	2	4	0	0	11
Great black-backed gull	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Feral pigeon	0	1	0	0	0	0	0	0	0	2	10	0	0	0	13
Wood pigeon	27	14	10	27	22	70	24	7	17	71	82	35	52	58	516
Collared dove	2	0	0	2	0	1	3	0	1	0	0	2	0	0	11
Swift*	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Skylark*	12	14	8	12	4	4	0	0	0	17	0	0	0	1	72
Swallow*	16	10	12	16	11	16	17	13	6	2	57	12	66	26	280
House martin*	16	3	0	16	0	2	0	9	9	0	0	15	22	4	96
Meadow pipit*	3	10	6	3	2	6	0	17	0	74	0	2	0	55	178
Pied wagtail	0	3	2	0	6	2	2	4	2	3	8	3	7	2	44

[2] + = Schedule 1
[3] * = Notable species

© Mouchel 2016

	Sites and habitat description														
	2 237558, 407178	3 236410, 406371	5 236514, 403166	6 232239, 396367	7 233499, 394508	8 233182, 392527	9 233302, 391192	11 241426, 377588	12 242931, 376899	13 242557, 375527	14 243747, 370555	15 246669, 369111	18 249802, 366396	20 267036, 353823	
Species	Arable, improved & semi-improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy grassland, scrub, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy broadleaved woodland, species-poor hedge	Arable, improved grassland, species-poor hedge	Improved grassland, broadleaved woodland, running water, species-poor hedge,	Wet modified bog, broadleaved woodland, arable, improved grassland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Raised bog, arable, broadleaved woodland, improved grassland, species-poor hedge	Improved grassland, plantation, hedge, coniferous species-poor broadleaved woodland	Arable, improved grassland, species-poor hedgerow, wet modified bog, open water, coniferous plantation	Improved grassland, broadleaved woodland, marshy grassland	Improved grassland, broadleaved woodland, marshy grassland, species-poor hedge	Cumulative abundance
Wren	65	29	60	65	46	21	42	28	24	72	72	83	69	66	742
Dunnock*	11	6	9	11	13	15	11	3	4	11	20	18	14	14	160
Robin	22	24	23	22	15	6	18	25	23	29	43	41	50	33	374
Blackbird	14	14	18	14	22	17	11	8	12	20	31	31	14	21	247
Song thrush*	5	7	4	5	2	4	3	3	5	6	8	13	11	13	89
Mistle thrush*	0	1	0	0	1	1	1	5	4	3	3	3	0	0	22
Grasshopper warbler*	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Sedge warbler	17	10	1	17	4	7	0	0	5	0	0	7	0	0	68
Whitethroat*	0	0	0	0	0	4	0	0	1	2	3	2	5	1	18
Blackcap	0	3	2	0	2	0	0	0	3	3	2	2	1	3	21
Chiffchaff	0	0	0	0	0	0	3	1	1	1	2	5	1	11	25
Willow warbler*	18	16	21	18	17	1	6	12	7	37	19	27	18	30	247
Goldcrest*	0	0	1	0	0	0	1	7	1	4	6	6	5	10	41
Long-tailed tit	0	0	0	0	0	0	0	0	0	2	11	8	5	5	31
Coal tit	0	4	2	0	2	0	1	2	1	5	5	5	11	1	39
Blue tit	3	9	3	3	2	7	16	15	3	14	26	19	30	23	173
Great tit	4	3	4	4	3	7	19	9	6	12	32	23	13	17	156
Treecreeper	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
Magpie	18	7	5	18	13	18	10	9	8	41	43	29	22	32	273
Jackdaw	101	32	26	101	14	23	80	68	48	40	100	83	221	43	980
Rook	102	46	5	102	97	30	79	120	165	93	77	282	173	93	1464
Carrion crow	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3
Hooded crow	17	23	5	17	0	0	2	4	1	10	39	8	29	35	190
Raven	0	2	0	0	0	1	0	0	0	0	0	0	1	2	6

© Mouchel 2016

	Sites and habitat description														
	2 237558, 407178	**3 236410, 406371**	**5 236514, 403166**	**6 232239, 396367**	**7 233499, 394508**	**8 233182, 392527**	**9 233302, 391192**	**11 241426, 377588**	**12 242931, 376899**	**13 242557, 375527**	**14 243747, 370555**	**15 246669, 369111**	**18 249802, 366396**	**20 267036, 353823**	
Species	Arable, improved & semi-improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy grassland, scrub, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Arable, improved grassland, marshy broadleaved woodland, species-poor hedge	Arable, improved grassland, species-poor hedge	Improved grassland, broadleaved woodland, running water, species-poor hedge,	Wet modified bog, broadleaved woodland, arable, improved grassland, species-poor hedge	Arable, improved grassland, broadleaved woodland, species-poor hedge	Raised bog, arable, broadleaved woodland, improved grassland, species-poor hedge	Improved grassland, plantation, hedge, coniferous species-poor broadleaved woodland	Arable, improved grassland, species-poor hedgerow, wet modified bog, open water, coniferous plantation	Improved grassland, broadleaved woodland, marshy grassland	Improved grassland, broadleaved woodland, marshy grassland, species-poor hedge	Cumulative abundance
Starling*	38	9	16	38	6	185	25	27	93	6	410	43	124	57	1077
House sparrow*	56	22	15	56	14	21	40	8	31	4	36	25	20	3	351
Tree sparrow*	11	4	2	11	2	25	0	0	0	0	0	6	0	0	61
Chaffinch	15	28	33	15	25	19	37	24	25	63	68	58	60	71	541
Greenfinch	0	0	0	0	2	0	1	0	0	1	1	0	3	0	8
Goldfinch	3	0	0	3	0	0	3	4	8	0	0	0	12	2	35
Linnet*	3	1	2	3	0	0	0	0	0	0	0	3	0	0	12
Lesser redpoll*	1	1	6	1	0	0	0	0	0	0	0	0	0	0	9
Bullfinch*	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Yellowhammer*	0	0	0	0	16	53	2	0	0	0	2	0	0	2	75
Reed bunting*	0	5	3	0	0	1	0	0	0	0	0	5	1	1	16
Total number of species recorded	**31**	**35**	**32**	**31**	**29**	**29**	**27**	**26**	**31**	**35**	**31**	**35**	**32**	**34**	**55**

© Mouchel 2016

Heronry survey

The four sites identified as within the study area for the A5WTC ES 2010 were visited to confirm whether they were still used by breeding herons. These identified the sites by using data provided by the British Trust for Ornithology (BTO; see Table 11P.3 and the site details are listed in Table 11P.5. None of the sites were found to support breeding herons; no evidence of heron activity at any of the sites could be found.

However the RSPB indicated that they considered the heronry at Farm Hill as still active due to estimated breeding numbers received from a local resident (whilst acknowledging the access issues inherent in this boggy site). This approach has been adopted again as a precaution despite the fact no herons were seen during surveys. It is therefore considered that this site should still be considered as supporting an active heronry for the purposes of this evaluation.

Table 11P.5 Historic heronry sites identified by BTO from within Proposed Scheme

Grid reference	Location	Year of most recent record
C 376 038	Cloghcor	1977
H 340 990	Strabane Old Canal	1988
C 368 033	Farm Hill, Ballymagorry	2008
H 435 760	Rash House, Omagh	1985

Barn owl survey

All the buildings at 19 Dunnalong Road (C 369 091) were searched by an experienced ornithologist with detailed knowledge of barn owl ecology and no evidence of barn owl presence was found.

Conclusion

Breeding bird survey data

Habitats and site locations

Although the transects surveyed a representative sample of the habitats present surrounding the Proposed Scheme (mainly agriculture with blocks of woodland and occasional bog), it is important to note that the landscape through which the A5 passes is a patchwork of blocks of different habitat and the landscape is not homogeneous. However, trends can be seen as the sites in the north of the survey area towards the Foyle estuary show more wetland character (and thus associated species), whilst sites in the south of the survey area more woodland species.

The registrations noted during the 2014 BBS largely consist of singing and/or displaying male birds upon prominent song posts and thereby do not necessarily give a true indication of the importance of habitat complexes for nesting and/or feeding. For example, although yellowhammer and tree sparrow were recorded on many farms which were entirely pasture, it is important to note that most, if not all, of these registrations came from hedges alongside areas of arable (cereal) cultivation.

© Mouchel 2016

Species assemblage

As previously outlined and depicted in Table 11P.4, it is evident that the areas of woodland, hedge and scrub habitats support the largest breeding bird assemblages within the sites surveyed. Many of the commoner passerine species (notably tits and warblers) were not recorded outside of these habitat areas, and notable species were similarly range restricted. The largest species assemblages (35 species) were recorded from sites 3, 13 and 15 which combine the largest diversity of habitats within one site – agricultural land, woodland with marshy grassland and/or bog. However, most sites comprised a similar mix of habitat types as the survey area is mainly agricultural land[4], and thus a similar mix of species was found throughout the survey area; the difference between the largest species assemblage (35 species) and the most restricted (26 species) was small.

Within sites, areas of woodland recorded larger numbers of bird registrations as these are of higher value habitat to many species, and the more and larger the woodland blocks within sites the greater the effect. This can be seen in Table 11P.4 as species richness and abundance is highest in sites in the north and south of the survey area which support larger blocks of woodland than those in the middle of the survey area. In the north, willow woodland in lowland, wet soils is dominant whereas more mature mixed woodland dominates in the south. The importance of woodland is considered to lie in its often expansive size (thereby reducing fragmentation and edge effects), complex three dimensional structure and (presumed) wide array of feeding/nesting resources and consequently ecological niches.

Hedgerows, grassland and scrub were ubiquitous throughout all the survey sites and could not be tied to use by particular species, but were likely most important to common and widespread bird like wren, robin, blue/great tit and blackbird.

Buildings and residential properties (and their incorporated gardens and hedge borders) proved important for several commensal species (notably hirundines, starlings and house sparrows), in addition to a relatively large common bird assemblage. Nevertheless, this habitat is widespread within the survey areas and was incorporated to a greater or lesser extent within all the site as farm buildings or homesteads.

The remaining habitat types were either thinly spread or rare across the transect lengths walked, and mainly supported smaller breeding bird assemblages. Bog was present at only 3 sites, whilst arable habitats were recorded at 8 sites. The 2014 BBS data suggests that these two habitat types are in fact of limited value with respect to supporting a species rich assemblage of breeding species, but are associated with higher species richness when part of a complex of different habitats within a site.

Despite comprising the most widespread habitat type encountered during the BBS, the areas of improved grassland recorded fewest registration. This further indicates the relatively limited value of this type of habitat to breeding birds across large swathes of the survey area.

[4] More limited than the corridor studied for the A5WTC ES 2010, as design placed the Proposed Scheme in mainly agricultural land, and avoided much of the higher value habitat further afield.

© Mouchel 2016

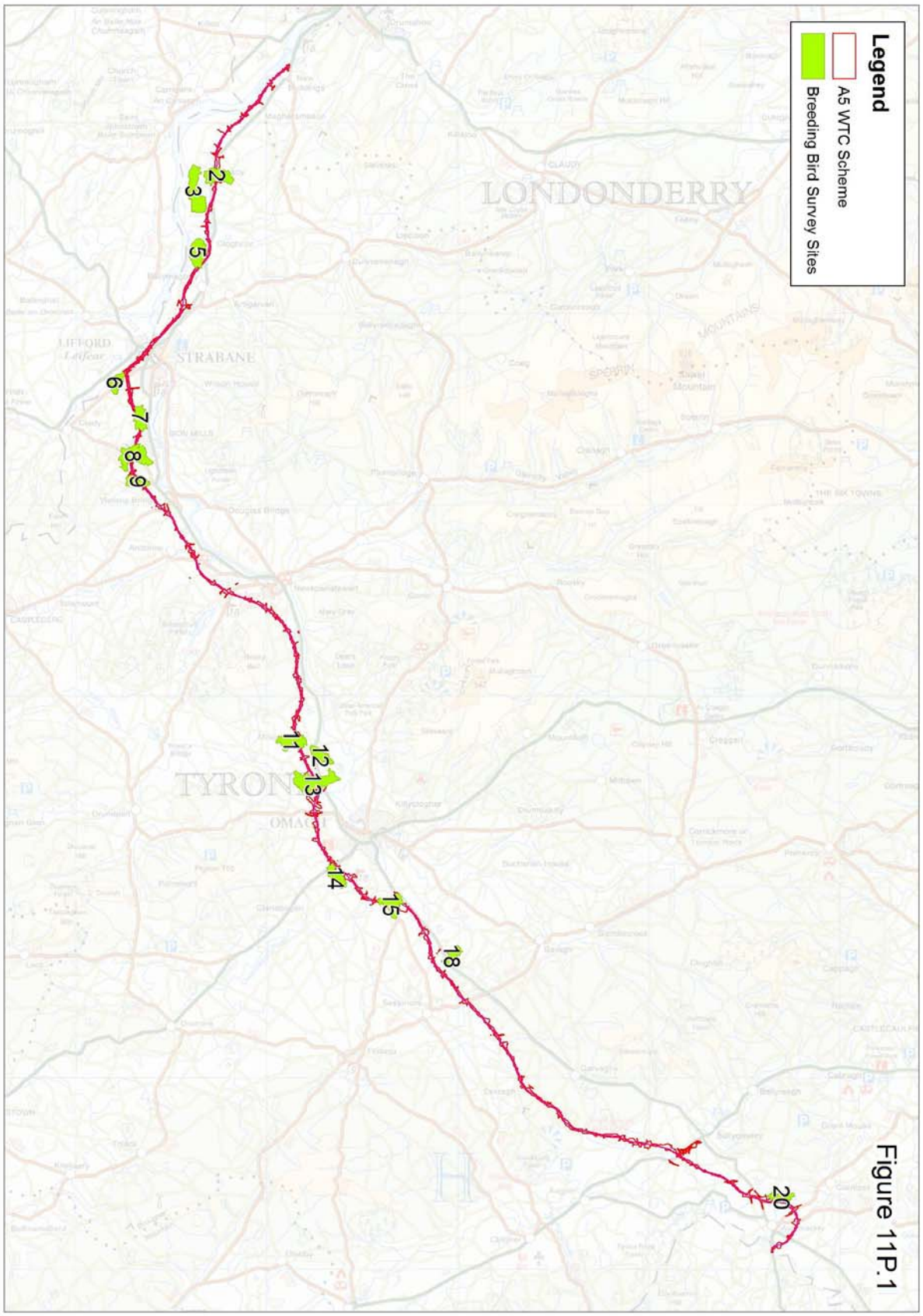


Figure 11P.1

© Mouchel 2016

APPENDIX 11Q – WINTERING BIRDS

Wintering birds are significant nature conservation receptors for the Proposed Scheme as all wintering birds in Northern Ireland (NI) are afforded protection through both national statute and planning guidance, with some species potentially present within the Proposed Scheme afforded higher levels of statutory protection; many wintering bird species (and assemblages) within NI have experienced marked population declines in recent decades; several of those bird species exhibiting unfavourable conservation status, and potentially present within the Proposed Scheme, are the subject of both national and local Biodiversity Action Plans (BAPs) aiming to improve their conservation status within NI; and bird species diversity and distribution is a good indicator of wider ecosystem health and biodiversity value across habitats (Gregory *et al*, 2005; Mallory *et al*, 2006).

Legislation

The legislation which is relevant to wintering birds includes:

- The Wildlife (Northern Ireland) Order 1985 (as amended) makes it an offence to kill, injure, or take any wild bird. It is also an offence to disturb bird species listed upon Schedule 1 to the Order (such as the fieldfare) at any time of the year. The list of birds within Schedule 1 was increased in 2010 to include a further fifteen species. Additionally, the Order affords all Special Protection Areas (SPA) within NI legal protection via their additional designation as Areas of Special Scientific Interest (ASSI);

- The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended) places a duty to compile and maintain a list of European sites, including SPA, in NI. These sites are afforded protection via the Habitat Regulation Assessment (HRA) process; and

- The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended). The Order affords all SPA within NI legal protection via their additional designation as ASSI. It also strengthens protection of bird species within and adjacent to ‘nature reserves’.

The following EC Directives and international conventions are applied by some of the above NI Acts and Regulations:

- Directive 2009/147/EC on the conservation of wild birds (codified version) (“the Birds Directive”);

- Convention on the Conservation of European Wildlife and Natural Habitats (the Bern Convention) (1979); and

- Convention on the Conservation of Migratory Species of Wild Animals (the Bonn Convention) (1979).

Statutory protected sites and species

© Mouchel 2016

Special Protection Areas (SPA)

Ninety three species are listed in Annex I to the Birds Directive, of which approximately 30 are regularly recorded in NI (although several of which occur only as passage migrants or scarce visitors).

SPA receive full protection under the Directive 2009/147/EC on the conservation of wild birds (codified version) ("the Birds Directive") and are areas of the most important habitat for rare (listed on Annex I to the Directive), vulnerable, and migratory birds within the European Union. SPA form part of the Natura 2000 network, and are therefore protected under The Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995 (as amended). All NI SPA are also designated as ASSI and therefore receive additional protection under The Nature Conservation and Amenity Lands (Northern Ireland) Order 1985 (as amended) and the Wildlife (Northern Ireland) Order 1985 (as amended).

Any development likely to have significant impacts upon a Natura 2000 site will have to be assessed for its implications on the site's conservation status, an obligation under the aforementioned Regulations. Natura 2000 sites will be assessed separately as part of the Habitats Regulations Assessments.

Schedule 1 bird species

Any offences relating to those sixty seven bird species listed upon Schedule 1 to the Wildlife (Northern Ireland) Order 1985 (as amended) are subject to higher penalties than those against non-listed, commoner, bird species. Examples of species present on the Schedule include:

- Fieldfare *Turdus pilaris*;
- Black-tailed godwit *Limosa limosa*; and
- Dunlin *Calidris alpina*.

Several of the species listed on Schedule 1 are not particularly rare or threatened within NI (as can be seen by their absence from Birds of Conservation Concern Ireland (BoCC) and Priority Species of Conservation Concern (PSoCC) lists), but are of concern because they have suffered from decades of persecution. Examples of such include two relatively widespread raptor species; the common buzzard *Buteo buteo* and sparrowhawk *Accipiter nisus*.

Conservation status

A diverse assemblage of bird species overwinter within the array of semi-natural habitats present within NI. Sixteen SPAs have been established in NI because of their supporting rare or vulnerable European bird species listed on Annex I of the Birds Directive. The majority of these birds are either species of wader, wildfowl, raptor, or seabird, with the SPA themselves consisting predominantly of loughs, coastal islands, and upland bog and moorland areas.

In addition to those species listed on Annex I of the Birds Directive, a large number of wintering bird species within NI/ROI have suffered dramatic population declines over recent decades.

© Mouchel 2016

Examples include Bewick's swan *Cygnus columbianus*, knot *Calidris canutus* and pintail *Anas acuta (*Birdwatch Ireland/RSPB NI, 2010). The proximate causes of these declines vary from species to species, but include agricultural intensification, destruction of bogs and upland afforestation, and persecution.

This has informed the creation of a list of NI Species of Conservation Concern by the Northern Ireland Biodiversity Group, which includes 117 bird species. This list identifies species which require monitoring, as it is considered possible that they will require conservation action in the future. A further 29 of the bird species included in this total are identified as NI PSoCC.

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect wintering bird species within NI and the study area:

- *DMRB Volume 11 – Environmental Assessment* - Outlines potential impacts of road schemes on ecological receptors including wintering birds and designated sites, in addition to describing assessment and mitigation techniques*;*
- *Roads Service Biodiversity Implementation Plan (2008);*
- *Planning Policy Statement (PPS) 2 - Planning and Nature Conservation* - Outlines the need to consider both SPAs and wild birds during the planning process within NI;
- *Northern Ireland Priority Species – The Northern Ireland Biodiversity Strategy (2002)* outlined the requirement to identify SoCC and PSoCC and the delivery of Species and Habitat Biodiversity Action Plans. This document has recently been reviewed and the list of Priority Species updated;
- *Local Development Plans* - The West Tyrone, Dungannon and South Tyrone, and Londonderry Area Plans all highlight the need to maintain existing levels of biodiversity within their jurisdictions;

Derry~Londonderry & Strabane's Local Biodiversity Action Plan (2008-2013) **- This LBAP drew up Species Action Plans (SAPs) for whooper swan, lapwing and curlew. The Omagh LBAP and the Dungannon and South Tyrone LBAP have not listed any wintering birds as priority species, and, as such, no SAPs exist for this group.**

Survey area and baseline data collection

Sites comprised typical areas of habitat for wintering farmland birds (passerines such as finches, buntings, thrushes and larks) and wintering waders to be crossed by the Proposed Scheme. Seven separate sites, considered to be representative of the remaining habitats favoured by these groups, were then selected for survey.

Two wintering species (whooper swan *Cygnus cygnus* and greylag goose *Anser anser)* are qualifying features of the Lough Foyle SPA and Ramsar Site. Because of this, they were subject to

© Mouchel 2016

targeted surveys undertaken independently of the main wintering bird surveys. The results of these surveys are presented separately in the Appendix 11O.

The methods used to collect information regarding wintering birds included:

- Obtaining up-to-date details of the location and nature of all statutory and non-statutory designated sites, notified for their value to wintering birds, within the study area from the NI Environment Agency (NIEA);

- Collation of information from desk-based sources relating to the presence of wintering birds in NI and, where possible, potential distribution and habitat preference; and

- Completion of sufficient field surveys to identify the typical species of wintering birds within the vicinity of the Proposed Scheme.

Field survey

Winter farmland bird surveys
Winter farmland bird surveys followed the standard methodology provided on the BTO website. Monthly visits were made between October 2013 and March 2014 to those farmland bird survey areas (predominantly areas of winter stubble and hedgerows). All survey visits commenced no later than one hour after sunrise and were completed prior to 1300hrs. During each survey the perimeter of the land parcels identified was walked and all bird species noted upon a field map of the site (including movements between fields using standard BTO notation). Special attention was paid to stubble and along hedge lines in order to maximise the recording of wintering finch, bunting and lark flocks. The gender and age of all birds was recorded where possible.

Weather conditions, disturbance levels, and the start and completion times of each survey visit were also recorded on the field map.

Wetland bird survey
Wetland bird surveys (WeBS) were undertaken on a monthly basis between October 2013 and March 2014 in two areas (site 1; the quarry at Carricklee Hill and site 5; boggy fields at Mountjoy) supporting open water/bog. Each survey commenced at dawn and was completed prior to midday. This timing was to minimise the impact of human recreational disturbance upon any wetland birds present, and to record as accurately as possible any species utilising the survey locations as roost sites prior to commuting to alternate daytime foraging areas.

During each survey visit the perimeter of the quarry was walked and its surface was scanned with binoculars and telescope for waterfowl, following the standard Wildfowl and Wetland Trust (WWT) WeBS methodology (WWT website). In the case of the bog habitat at site 5 a transect was walked across the bog surface, located to maximise the recording of any wintering wildfowl/waders present. The species of any waterfowl present were identified and their numbers/distribution recorded on field maps. When large flocks of species, such as gulls, were present an estimate of flock size was made. The time and duration of each survey was recorded along with weather conditions and disturbance levels from both humans and mammalian or avian predators.

© Mouchel 2016

Incidental recording

All occurrences of sightings and evidence of the presence of protected or notable wintering bird species were recorded during the habitats and species surveys carried out for the Proposed Scheme.

Habitat assessment

Information obtained from aerial photography and from the Phase 1 Habitat Survey was used to inform the selection of survey sites. Following surveys, a habitat value (expressed as high, medium or low) was assigned to each survey site based on the criteria shown in Table 11Q.1.

Table 11Q.1 Habitat assessment criteria

Habitat value	Criteria
High	Habitats considered to offer abundant good quality foraging opportunities for wintering birds.
Medium	Habitats considered to offer scattered and/or localised foraging for wintering birds.
Low	Habitats considered to offer occasional or limited foraging opportunities for wintering birds.

Data analysis

The number of different species for each site was determined, as was the total number of birds recorded. This last is given as cumulative abundance in the results below.

Limitations

The diurnal survey methodology applied across the majority of the survey area was unsuitable for recording the presence of species that have nocturnal or cryptic behaviour, e.g. woodcock *Scolopax rusticola* and long-eared owl *Asio otus*.

The size differences in the area of each survey site mean that direct comparison of wintering bird numbers does not necessarily reflect the relative importance of different sites. As the wintering bird habitats present in Sites 2 – 7 are considered to encompass habitats representative of the Proposed Scheme (Site 1 is unique as being the only quarry surveyed and in that it was surveyed for wetland birds only), it is reasonable to infer that bird assemblages recorded are typical of the study area.

Results

Existing species records

No historic wintering bird data was obtained from the consultation process.

© Mouchel 2016

Field survey

Site 1

Site 1 is located east of Carricklee Hill and is crossed by the Proposed Scheme at ~ Ch 20500. It comprises a flooded quarry, which is circular in nature. The pit in the centre is filled with stagnant water, which is largely encompassed by steep cliffs. However, there is a small area of gravel shore located adjacent to the south of the pit. The site is assessed as of low value to winter birds. This site was subject to WeBS survey.

The results of the survey reported in the A5WTC ES 2010 were:

> Four species were recorded during the survey at the flooded quarry. Of these, two are Amber listed Birds of Conservation Concern. The cumulative abundance recorded at the site over the six survey visits was 20 wetland birds. It should be noted that this is not comparable to the other sites as in this case only wetland birds were recorded.

The 2013/2014 survey recorded 2 species of waterfowl using the flooded quarry (little grebe *Tachybaptus ruficollis* and mallard *Anas platyrhynchos*), with a cumulative abundance of 7 wetland birds (6 sightings of little grebe and one of mallard). Both these species are amber listed Birds of Conservation Concern.

Site 2

Site 2 is located at Ballyfatten Bridge and is crossed by the Proposed Scheme at ~ Ch 22000. It comprises three winter stubble fields, bound by hedgerows. In addition, there is a small area of improved grassland located in the northern corner of the site. The site is assessed as of high value to winter birds. This site was subject to a winter farmland bird survey.

The results of the survey reported in the A5WTC ES 2010 were:

> 31 species were recorded during the survey. Of these, two were Schedule 1 species, 12 were NI priority species, two were BoCC red list species, three were BoCC amber list species and one was an NIBAP species. The cumulative abundance recorded at the site over the six survey visits was 390 birds.

The 2013/2014 survey recorded 28 species. This number included 8 BoCC Red list species (skylark *Alauda arvensis*, fieldfare *Turdus pilaris*, redwing *Turdus iliacus*, starling *Sturnus vulgaris,* house sparrow *Passer domesticus*, tree sparrow *Passer montanus*,, linnet *Carduelis cannabina,* yellowhammer *Emberiza citrinella*), 5 BoCC Amber list (kestrel *Falco tinnunculus*, snipe *Gallinago gallinago*, meadow pipit *Anthus pratensis*, dunnock *Prunella modularis*, mistle thrush *Turdus viscivorus*). Ten of these species are NI Priority Species (skylark, dunnock, fieldfare, redwing, starling, house sparrow, tree sparrow, linnet, yellowhammer, reed bunting) and 2 are Schedule 1 species (fieldfare and redwing). In addition, 12 of these species are listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (kestrel, snipe, skylark, meadow pipit, dunnock, mistle thrush, starling, house sparrow, tree sparrow, linnet, yellowhammer and reed bunting). The cumulative abundance at the site was 618 birds.

© Mouchel 2016

Site 3
Site 3 is located south of Sion Mills and is crossed by the Proposed Scheme at ~ Ch 228200. It comprises six winter stubble fields bound by mature hedgerows, which contain occasional mature standard broadleaved trees. This site was assessed as of high value to winter birds. This site was subject to a winter farmland bird survey.

The results of the survey reported for the A5WTC ES 2010 were:

> 28 species were recorded during the survey. Of these, two were Schedule 1 species, ten were NI priority species, two were BoCCI red list species, four were BoCCI amber list species and one was an NIBAP species. The cumulative abundance recorded at the site over the six survey visits was 802 birds.

The 2013/2014 survey recorded 27 species. This number included 8 BoCC Red list species (skylark, song thrush, redwing, starling, house sparrow, tree sparrow, linnet, and yellowhammer), 5 BoCC Amber list (snipe, black-headed gull, meadow pipit, dunnock, mistle thrush). Ten of these species are NI Priority Species (black-headed gull, skylark, dunnock, song thrush, redwing, starling, house sparrow, tree sparrow, linnet, yellowhammer) and 2 are Schedule 1 species (brambling and redwing). In addition, 11 of these species are listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (snipe, black-headed gull, skylark, meadow pipit, dunnock, mistle thrush, starling, house sparrow, tree sparrow, linnet, and yellowhammer). The cumulative abundance at the site was 574 birds.

Site 4
Site 4 is located east of Upper Beltany and is crossed by the Proposed Scheme at ~ Ch 43200. It comprises winter stubble fields, bound by hedgerows. This site was assessed as of high value to winter birds. This site was subject to a winter farmland bird survey.

The results of the survey reported the A5WTC ES 2010 were:

> 29 species were recorded during the survey. Of these, two were Schedule 1 species, 11 were NI priority species, two were BoCCI red list species, three were BoCCI amber list species and one was an NIBAP species. The cumulative abundance recorded at the site over the six survey visits was 688 birds.

The 2013/2014 survey recorded 25 species. This number included 5 BoCC Red list species (skylark, fieldfare, redwing, starling, house sparrow), 4 BoCC Amber list (meadow pipit, dunnock, mistle thrush, bullfinch). Seven of these species are NI Priority Species (skylark, dunnock, fieldfare, redwing, starling, house sparrow, bullfinch) and 2 are Schedule 1 species (fieldfare and redwing). In addition, 11 of these species are listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (skylark, meadow pipit, dunnock, mistle thrush, goldcrest, starling, house sparrow, and bullfinch). The cumulative abundance at the site was 389 birds.

Site 5
Site 5 is located at Mountjoy and is crossed by the Proposed Scheme at ~ Ch 47000. It comprises a mosaic of habitats namely winter stubble and improved grassland (both bound by hedgerows, and a bog, surrounded by wet broadleaved). This site was assessed as of high value

© Mouchel 2016

to winter birds. This site was surveyed using a combination of Winter Farmland Bird and WeBS surveys.

The results of the survey reported for the A5WTC ES 2010 were:

> 31 species were recorded during the survey. Of these, one was a Schedule 1 species, nine were NI priority species and five were BoCCI amber list species. The cumulative abundance recorded at the site over the six survey visits was 861 birds.

The 2013/2014 survey recorded 29 species. This number included 7 BoCC Red list species (skylark, fieldfare, song thrush, redwing, starling, house sparrow, lesser redpoll), 3 BoCC Amber list (meadow pipit, dunnock, mistle thrush). Eight of these species are NI Priority Species (skylark, dunnock, fieldfare, song thrush, redwing, starling, house sparrow, lesser redpoll) and 2 are Schedule 1 species (fieldfare and redwing). In addition, 7 of these species are listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (skylark, meadow pipit, dunnock, mistle thrush, starling, house sparrow, and lesser redpoll). The cumulative abundance at the site was 392 birds.

Site 6

Site 6 is located south of Drumragh Bridge and is crossed by the Proposed Scheme at ~ Ch 57000. It comprises winter stubble fields, bound by hedgerows. This site was assessed as of high value to winter birds. This site was subject to a winter farmland bird survey.

The results of the survey reported for the A5WTC ES 2010 were:

> 27 species were recorded during the survey. Of these, two were Schedule 1 species, 12 were NI priority species, one was a BoCCI red list species, four were BoCCI amber list species and one was an NIBAP species. The cumulative abundance recorded at the site over the six survey visits was 367 birds.

The 2013/2014 survey recorded 30 species. This number included 10 BoCC Red list species (skylark, fieldfare, song thrush, redwing, starling, house sparrow, tree sparrow, linnet, lesser redpoll, yellowhammer), five BoCC Amber list (mallard, meadow pipit, dunnock, mistle thrush, reed bunting). Twelve of these species are NI Priority Species (skylark, dunnock, fieldfare, song thrush, redwing, starling, house sparrow, tree sparrow, linnet, lesser redpoll, yellowhammer, reed bunting) and 2 are Schedule 1 species (fieldfare and redwing). In addition, 12 of these species are listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (skylark, meadow pipit, dunnock, mistle thrush, goldcrest, starling, house sparrow, tree sparrow, linnet, lesser redpoll, yellowhammer, reed bunting). The cumulative abundance at the site was 648 birds.

Site 7

Site 7 is located south of Pinegrove and is crossed by the Proposed Scheme at ~ Ch 64400. It comprises winter stubble fields, bound by hedgerows. This site was assessed as of high value to winter birds. This site was subject to a winter farmland bird survey.

The results of the survey reported in the A5WTC ES 2010 were:

© Mouchel 2016

28 species were recorded during the survey. Of these, one was an Annex I species, three were Schedule 1 species, 14 were NI priority species, three were BoCCI red list species, seven were BoCCI amber list species, one was an NIBAP species and one was a LBAP species. The cumulative abundance recorded at the site over the six survey visits was 550 birds.

The 2013/2014 survey recorded 24 species. This number included 7 BoCC Red list species (skylark, fieldfare, song thrush, house sparrow, tree sparrow, linnet, and yellowhammer), 4 BoCC Amber list (mallard, meadow pipit, dunnock, reed bunting). Nine of these species are NI Priority Species (skylark, dunnock, fieldfare, song thrush, house sparrow, tree sparrow, linnet, yellowhammer, reed bunting) and 1 is a Schedule 1 species (fieldfare). In addition, 8 are species listed under the Derry~Londonderry & Strabane Local Biodiversity Action Plan (skylark, meadow pipit, dunnock, house sparrow, tree sparrow, linnet, yellowhammer, reed bunting). The cumulative abundance at the site was 437 birds.

Overall

In summary, a total of 42 wintering bird species were recorded throughout the seven sites during the survey visits. Of those three are listed on Schedule 1 to the Wildlife (Northern Ireland) Order 1985 (as amended), 10 are BoCCI Red List species, 10 are BoCCI Amber List species, 14 are listed as NI Priority Species and 17 are listed under the Derry~ Londonderry & Strabane Local Biodiversity Action Plan. No Bird Directive Annexe 1 species were observed.

Conclusion

Other than site 1, which was only surveyed for wetland birds, the sites have a similar level of diversity ranging from between 24 – 30 species. More variety was shown in abundance with Site 2 and Site 6 supporting a cumulative total of more than 600 birds each. It is not possible to directly compare abundance due to the size differences in sites.

Forty-two species were recorded throughout the 7 sites during the wintering bird surveys. Of those none were listed on Annex I to The Birds Directive. The species recorded are typical of those expected to be present in each habitat type, and, as such, it is assessed that similar habitat types located throughout the study area will support similar wintering bird assemblages. The exception to this is the standing water, located in the disused quarry (Site 1). The low assemblage and abundance of wetland birds recorded here is indicative of its poor quality, hence its low value.

© Mouchel 2016

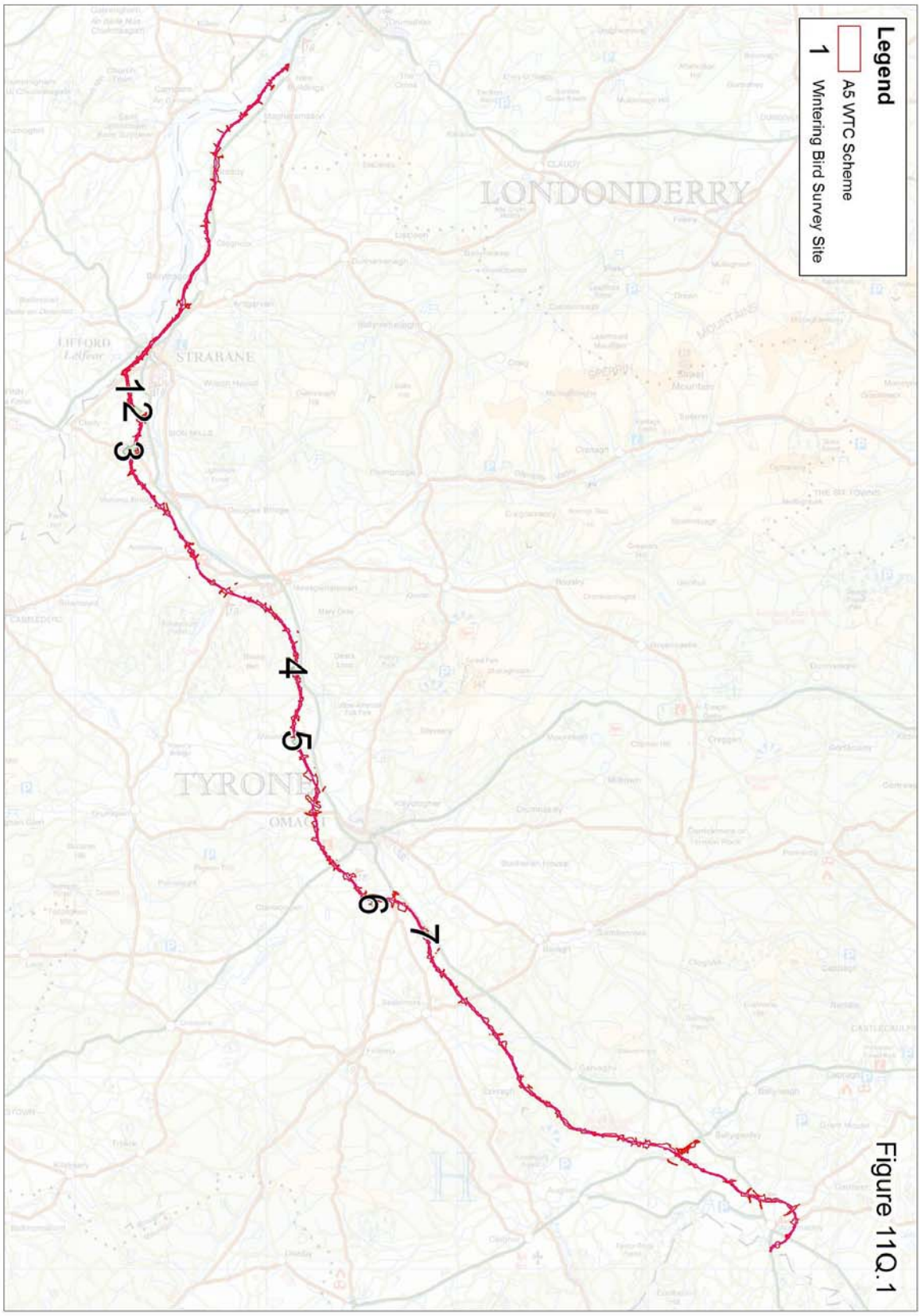

Legend
A5 WTC Scheme
1
Wintering Bird Survey Site
LONDONDERRY
STRABANE
TYRONE
1
2
3
4
5
6
7

Figure 11Q.1

APPENDIX 11R – SMOOTH NEWT *LISSOTRITON VULGARIS*

Legislation

The smooth newt is protected under Article 10 of the Wildlife (Northern Ireland) Order 1985 (as amended). They are listed within Schedule 5 of this act, and therefore receive full protection in NI from the following offences: (i) intentional killing, injuring, taking or possession; (ii) intentional damage, destruction or obstruction of access to any structure or place used for shelter or protection; and, (iii) intentional disturbance while occupying structures or places used for shelter or protection. This legislation applies to all life-stages, including eggs. The smooth newt is also listed on Appendix III of the Bern Convention on the Conservation of Wildlife and Natural Habitats.

Conservation status

The EC Habitats Directive (Article 1, sections (e) and (i)) offers a definition of conservation status for species:

'*the sum of influences acting on the species concerned that may affect the long-term distribution and abundance of its populations within a given geographical area'*.

The definition implies that two factors are paramount when assessing the conservation status of a species: (1) threat (a decline in abundance and/or distribution/range) and (2) rarity (limited abundance and/or distribution/range).

The smooth newt is widespread throughout NI (O'Neill *et al*., 2004) and is not currently threatened or rare enough to warrant listing as a UK or Northern Irish Species of Conservation Concern (SoCC), Northern Ireland Priority Species or currently requiring a Species Action Plan (SAP). It is also not listed within the Derry or Omagh local BAPs. Therefore, the conservation status of the smooth newt in NI is currently considered favourable, although, due to anthropogenic encroachment, habitats used for the purpose of breeding and shelter by the species have undergone a significant decline and the species is likely to become threatened in the near future (O'Neill *et al*., 2004).

Policies and guidance notes

The following policies and guidance documents aim to help conserve and protect the smooth newt within NI and the study area:

- National Planning Policy Framework (NPPF);
- Policy ENV1.1 in Section 12 of the Regional Development Strategy 2025 "Caring for the Environment";
- Northern Ireland Biodiversity Strategy;
- Road Service Northern Ireland Biodiversity Plan.

© Mouchel 2016

Baseline data collection

The following tasks have been undertaken to inform the identification and description of the baseline environment relating to smooth newt:

- Consultation with NIEA and CEDaR to identify any statutory or non-statutory designated sites within the study area that have been notified for their value to smooth newts and any records or smooth newts over the past 10 years;
- A review of digital mapping and aerial photography within the vicinity of the Proposed Scheme to identify potential ponds which may support smooth newts;
- A review of data collected during the studies undertaken in 2009 during the assessment of the scheme proposed in the A5WTC ES 2010;
- Completion of site visits to each potential pond location identified by the review of mapping and aerial photography; and
- Completion of detailed field surveys to determine the presence/likely absence of smooth newts in ponds, and where smooth newt were recorded to determine the population size class of those newts

Study area

The study area (Volume 2 - Chapter 11 – Figure 11.69) included the route corridor in addition to lands surrounding the corridor up to 250 m from the vesting line. All ponds visible from aerial photography and Ordnance Survey Northern Ireland maps within this area subject to initial field survey to determine whether they were still present and contained water.

Methods

The methods used to collect information regarding smooth newt were informed by guidance provided within Volume 11, Part 4 of the Design Manual for Roads and Bridges (HA, 2008) and Volume 10, Section 4, Part 6 (HA, 2001). This included:

- Obtaining up-to-date details of the location and nature of all statutory and non-statutory designated sites, notified for their value to smooth newt, within the study area from NIEA;
- Collation of information from desk-based sources relating to the presence of smooth newt in NI and potential distribution and habitat preference;
- Completion of detailed field surveys to identify the presence / absence of smooth newt within the vicinity of the Proposed Scheme; and,

© Mouchel 2016

- Completion of detailed field surveys to inform the population class size of smooth newts when found to be present.

Desk study assessment

A request for smooth newt records from the study area was sought from the following organisations:

- NIEA;
- Ulster Wildlife Trust;
- Centre for Environmental Data and Recording (CeDAR); and
- Local planning authority biodiversity officers.

A search of published literature relating to smooth newts within NI was also undertaken, from the literature search records that related to the study area were noted e.g. O'Neill *et al*., (2004) and Meehan (2013).

Field survey

Waterbodies within the study area were identified from Ordnance Survey mapping and from information gathered for the A5WTC ES 2010. A total of 52 ponds were identified within the study area. Thirty-four of these waterbodies were visited in December 2013 to investigate their suitability for supporting newts, 18 ponds were either too dangerous for further survey or had access for survey denied. Thirteen pond locations were found to have dried out, or to be filled in quarry sites, or no pond or evidence of a pond could be located in the area of the map coordinates.

Where possible, ponds were surveyed to confirm the presence / absence of smooth newt, and where appropriate, relative population sizes were estimated. The surveys were undertaken by Mouchel Ecologists Aidan Ryan, Jonathan Williames, Sarah Ive, Lisa Webb and David Lovett. The surveyors are all experienced ecologists and members of CIEEM. The surveyors worked in pairs with at least one member of each pair an experienced newt surveyor and holder of an NIEA smooth newt survey licence.

All surveys were undertaken in suitable climatic conditions (air temperature >5°C) between mid-March and mid-June 2014 in accordance with requirements outlined by the NIEA (2014). Waterbodies that had an overlapping 200 m buffer were considered as one area, and as a result, if newts were found during any of the search methods below then it was assumed that newts were present within all ponds in the group. Each survey site was visited on at least four separate occasions, and if smooth newts were recorded during any of these visits then a further two survey visits were completed.

Egg Searches
This method was used to determine presence or absence, only. Once smooth newt eggs were identified, egg searching was not repeated again in the water body concerned.

© Mouchel 2016

This method involved searching both live and dead submerged pond vegetation for newt embryos during daylight hours. The search was conducted with care not to damage the eggs or the marginal vegetation. Surveyors searched folded leaved by unwrapping them in order to determine the presence of smooth newt eggs. Once a single egg was found no further egg searches were made at that pond as such data cannot be used for population size estimation. In larger ponds egg searching was conducted in different sections of the pond margins. When eggs were found the development stage of newt eggs was noted.

Net searches
This method was used to determine presence or absence only, and once this method, or any previous presence or absence method has determined the presence in a pond it was not repeated again in that specific water body.

A standard dip net was used to sample the areas around the pond edges, with a perimeter walk around the pond with a survey effort of 15 minutes of netting for 50m of shoreline. The surveys were completed during daylight hours before any torching was employed and immediately after egg searches. While netting the surveyors took note of the numbers of smooth newts, and their gender.

Terrestrial Searches
This method was used to determine presence or absence only, and once this method, or any previous presence or absence method has determined the presence in a pond it was not repeated again in that specific water body.

This method involved searching any suitable and accessible refuge (e.g. logs, rocks, boards and debris) within a 200 m radius of the water body as per NIEA (2014) survey guidelines.

The survey method was undertaken with care as to not injure newts or damage refuge.

Torch Surveys
This method was used to determine presence or absence and population estimates of smooth newt. Once positive records of newts were recorded in a pond or the surrounding area then this was the only method that was continued until all six visits were concluded.

This method involved searching for newts at night by shining a torch (1,000,000 candle power) in the pond. To standardise the newt surveys the margins of each pond were walked around once and the number of male and female newts recorded. The start time and end time of the survey was recorded, and if areas of the pond were not accessible then surveyors identified sections which could be surveyed readily on the first visit and included these marginal pond sections on all repeat visits. Torch surveys were not completed if the night time air temperature was <5°C.

Limitations

Some of the survey sites were located within areas of land ownership that were not granted access and therefore were unable to be surveyed. Additionally, some areas of land located within 200m of water bodies were not accessible due to restricted land access and/ or dangerous terrain (for example, steep edges around water bodies) for terrestrial and torch surveying (see Table 11R.1).

© Mouchel 2016

Whilst this reduced the number of ponds available for the survey, the scope of the surveys across the study area was otherwise comprehensive and sound conclusions can be drawn from the data gathered.

During the field survey season the landowner of ponds 46 and 47 advised that there were aggressive cattle in the field containing the ponds and only four survey visits were completed. The landowner of ponds 52 and 53 insisted on being present during the surveys, however the landowner was not available for some of the survey period and as a consequence the ponds were visited four times.

Table 11R.1 Summary of access and pond limitations.

Pond reference	X coordinates	Y coordinates	Access and pond status
9	237387	403950	No access
13	236716	402362	Dried out
14	236824	402258	Dried out
16	234663	398697	No access
17	234162	398689	Access granted
18	232484	396611	No access
19	232539	396526	No access
20	232447	396448	No access
21	232589	396085	Access granted
22	233009	395933	Dangerous
23	233871	390528	Access granted
24	233866	389964	Access granted
25	235679	388914	Access granted
26	235997	388659	Dried out
27	236043	388573	Filled in quarry
28	235992	388545	Filled in quarry
29	236043	388495	Filled in quarry
30	236035	388431	Dangerous
31	236069	388346	Access granted
32	235597	388278	Dried out
33	235975	388230	Dangerous
34	236007	388201	Access granted
35	236002	388093	Dried out
36	236083	388047	Dried out
37	235730	388008	Access granted
38	235555	388000	Access granted

© Mouchel 2016

Pond reference	X coordinates	Y coordinates	Access and pond status
39	235276	387910	Dangerous
40	236471	387463	No access
41	236420	387428	No access
42	238437	385776	Access granted
43	238285	385690	Dangerous
44	238285	385645	Dangerous
45	237930	385475	No access
46	238918	385477	Limited access granted
47	238907	385381	Limited access granted
48	238854	385300	Access granted
52	243118	375651	Limited access granted
53	243383	375545	Limited access granted
55	243171	375391	No pond found
56	242958	374983	No access
59	243632	371369	Access granted
65	247992	368309	Access granted
69	257732	356625	Access granted
72	268230	352942	Access granted
74	236104	388638	No pond found
75	235670	388268	No pond found
76	235635	388308	No pond found
77	232695	396924	Access granted
101	233764	389726	Access granted
102	235515	387916	Dangerous
103	235502	388031	Dangerous
104	235470	388015	Dangerous

Results

Designated sites

There were no sites within the study area that are designated specifically for smooth newt.

Existing species records

Data collected for the A5WTC ES 2010 indicate that while some records of smooth newt exist for County Derry and County Tyrone, none of these records fall within the study area, no additional

© Mouchel 2016

data was received from the consultees during the update desk study. A smooth newt survey conducted by Meehan (2013) suggests that smooth newts appear to be widespread across Ireland as a whole, although data is lacking which has resulted in records of patchy distribution, particularly in Northern Ireland. Data obtained through smooth newt surveys for the A5WTC ES 2010 provide specific records of smooth newts at 9 of the ponds (17, 25, 31, 34, 37, 52, 53, 72 and 77).

Field survey

Table 11R.2 presents the findings of the presence / absence survey, and population size class estimates. The population size class estimates have been calculated in accordance with Guidelines for the Selection of Biological SSSIs JNCC (2013). As shown in Table 11R.2, smooth newts were found to be present within 18 of the 21 ponds. Where found to be present, peak counts obtained through torch surveys recorded 16 population class size estimates. In addition, ponds 52 and 101 were within 200m of a pond containing smooth newt, and as such have been given the same population size class as their adjacent pond.

Table 11R.2: Summary of the presence/absence survey results and subsequent population class size estimate, calculated using JNCC (2013).

Pond Reference	Present[1] / absent	Peak counts during torching	Population class size estimate classification
17	Present	86	Good
21	Absent	0	-
23	Absent	0	-
24	Present	3	Low
25	Present	25	Good
31	Present	9	Low
34	Present	2	Low
37	Present	14	Good
38	Present	2	Low
42	Present	7	Low
46	Present	1	Low[2]
47	Present	14	Good[2]
48	Present	1	Low
52	Present	0	Low[1,2]
53	Present	3	Low[2]

[1] Smooth newts were assumed to be present within a pond if recorded during presence / absence surveys within 200m of the pond in question.

[2] Only four visits undertaken due to restricted access.

© Mouchel 2016

Pond Reference	Present[1] / absent	Peak counts during torching	Population class size estimate classification
59	Present	1	Low
65	Present	22	Good
69	Absent	0	-
72	Present	63	Good
77	Present	7	Low
101	Present	0	Low[1]

© Mouchel 2016

APPENDIX 12A INFORMATION SOURCES AND CONSULTEES

Table 12A.1 Sources of Information and Consultees

Information Source	Data gathered	Application of information
Ordnance Survey	Current OS mapping	Topography, water supplies, peat, Man-made obstructions/voids/sources of contamination.
	Historical Ordnance Survey of Northern Ireland Maps	Man-made obstructions/voids/sources, of contamination, water supplies, peat.
	Historical mapping	Digital historical mapping for 1830's, 1860's & 1900's Former/present mining/quarrying and land-filling - Identification of geo-hazards water supplies, peat.
	Ortho Aerial photography (2006)	Land use, water supplies, peat. Former/present mining/quarrying and land-filling - Identification of geo-hazards
	Aerial photographs (usually dating back to 1946) held by the Public Records Office	Former/present mining/quarrying and land-filling – Identification of geo-hazards
	Soil Maps	Determine soil types & other properties, geomorphology & physical geography, vegetation & land use
	Topography Maps	Representation of the relief with contours
	Digital Terrain Mapping	Digital representation of the relief
Geological Survey of Northern Ireland	1:250 000 Geological Map of Northern Ireland (Solid Edition)	Bedrock (Solid) geology along route corridor
	1:250 000 Geological Map of Northern Ireland (Quaternary Edition)	Superficial (Quaternary) deposits along route corridor
	1:250 000 Groundwater Vulnerability Map of Northern Ireland	Identification of the vulnerability of groundwater to contamination - Aquifer recognition & groundwater conditions
	1:250 000 Hydrogeological Map of Northern Ireland	Hydrogeological risk assessment – Aquifer recognition & groundwater conditions
	1:50 000 Solid Edition – Sheets 11, 33, 34, 45, 46.	Underlying Geology – Bedrock (Solid) geology along route corridor
	1:50 000 Drift Edition – Sheets 11, 33, 34, 45, 46	Underlying Geology – Superficial (Drift) deposits along route corridor
	6" Scale Field Maps	Detailed Geological map
	Geological field slips	Identification of likely ground conditions
	Mineral Extraction Records	Former/present mining/quarrying and land-filling - Identification of mineral extraction hazards

© Mouchel 2016

Information Source	Data gathered	Application of information
	Borehole Records	Historical information on geotechnical & groundwater conditions
	Abandoned Mines Records	Former mining location of shafts adits & abandonment plans - Identification of mining hazards
	Oil/Gas Extraction	Former or present oil/gas extraction locations
	Website - Mineral Licensing	Minerals & petroleum exploration & development in Northern Ireland
	Website - Petroleum Licensing	Petroleum Licensing: September 2004, map indicating licenses applied by for by exploration companies
Northern Ireland Environment Agency	Contaminated Land Database	Present/previous landfills & potentially contaminating sites
	Water Quality Management Unit	Sensitivity of ground/surface water for drainage design, pollution incidents, consented industrial discharges, sewage discharges, designated groundwater extraction points.
	Industrial Pollution Unit	Identification of industrial operations, COMAH sites – Enforcements, prohibitions, prosecutions
	Water Quality	Includes GQA chemical & biological classification results for river
	Landscape Character Areas	Landscape. Geological and biodiversity summaries
	Waste Licensing Unit	Register of licensed & exempt sites
	Habitas Website	Earth Science Conservation Review Sites
Londonderry, Strabane, Omagh and Dungannon District Councils	Building Control	No significant data
	Environmental Health	Records of potential contaminating sites/landfills/fuel installations
	Planning Department	Planning Applications, geotechnical & contaminated found conditions
The Department of Finance and Personnel, Central Procurement Directive	Historical Ground Investigation Reports	Historical information on geotechnical and groundwater conditions
Geological Survey of Ireland	Co. Monaghan Drift maps	Drift geology for Northern / Republic of Ireland border area
	Quarry and mineral database	Identification of mineral extraction hazards for Northern / Republic of Ireland border area

© Mouchel 2016

Information Source	Data gathered	Application of information
	Land Slides in Ireland	
Mouchel Internal Records	A4/A5 Ballygawley Intersection	PSSR & GI Records
	A5 Newtownstewart Bypass	Geotechnical design details
	A5WTC	Preliminary Options Report
		Geotechnical Walkover Survey Methodology
		Geotechnical Initial Key Constraints 796036-0500-R-003A
		Geotechnical Statement of Intent 796036-0500-R-00001
Public Records Office	Current & Historical Ordnance Survey of Northern Ireland Maps	Man-made obstructions/voids/sources of contamination
	Aerial photographs (usually dating back to 1946) held by the Public Records Office	Former/present mining/quarrying and land-filling
Department of Environment (Planning Services)	Planning Service	May provide reference to data submitted with planning applications & also mineral planning details
British Geological Survey	GeoIndex	Various Information including, SI's, Shafts & Adits, Mineral occurrence, topography, geology
Department for Regional Development: Roads Service - Section Engineers	Section Engineers: Londonderry Strabane Omagh Dungannon	Local Information on ground conditions; Subsidence; Earthwork Records; Previous Investigations
Agriculture & Rural Development: Rivers Agency	Rivers Agency	Culverted watercourses, low flow water course and any pollution incidents to watercourses
Department of Culture Arts & Leisure	Website - Mosaic 4 Utilities	Information on utilities from DRD Water Service, Rivers Agency, DRD Roads Service, NTL, Phoenix Gas, & NIE.

© Mouchel 2016

APPENDIX 12B SOLID STRATA AROUND THE OMAGH THRUST FAULT

Table 12B.1 Strata to the North of the Omagh Thrust Fault (OTF)

Age			NW Limb of Sperrin Mountains	SE Limb of Sperrins Mountain	Spatial Context
Palaeozoic	Carboniferous	Visean	-	Ballyshannon Limestone Formation (BAL) - Limestone, dark bluish grey, some silty mudstone, fossiliferous; rare chert	Present as a small wedge southwest of Omagh
			-	Claragh Sandstone Formation (CLSG) Sandstone, very coarse grained, fine conglomerate, fawn and grey, arkosic; thin limestone; grey mudstone with micropores	North of the OTF. In the area to the north and west of Mountjoy down to Gillygooly
		Tournaisian	-	Owenkillew Sandstone Group (OWSA) - Greenish grey and purplish red sandstone and siltstone with thin beds of algal laminated limestone. Dark grey mudstones contain microspores	North of the OTF Around the Victoria Bridge area
			-	Omagh Sandstone Group (OMSG) - Red sandstone with calcrete nodules and pebbles of white quartz.	North of the OTF, around Gortnagarn, Knockmoyle and west of Gilygooly
Precambrian	Dalradian	Southern Highland Group	-	Mullaghcarn Formation (MCA) – Schistose semipelite, psammite and pelite	Located immediately to the north of the OTF, with the exception of the area around Omagh
			Claudy Formation (DCCF) Psammite, quartz and feldspar rich, coarse detritial grains of blue quartz and pink and white feldspar; minor semipelite, limestone and green beds	Dart Formation (DART) Volcaniclastic semipelite and schistose amphibolite	DCCF – Located in the north west of the engineering study area, underlying Sion Mills and Glebe DART – Located in the north east of the engineering study area on the east of the Mourne River, down to Gortinagin, with the exception of the Newtownstewart area
		Argyll Group	Dungiven Formation (DUNN) Pelite, semipelite, psammite, quartzite, basaltic lava flows and volcaniclastic sediments		Located to the north west and south east of the Newtownstewart Formation and underlying the settlement of Ardstraw
			Newtownstewart Formation (DBNF) Thickly bedded quartzose psammite with thin pelite interbeds		Located in the centre of the nappe, to the north west of Newtownstewart

© Mouchel 2016

Table 12B.2 Strata to the South of the Omagh Thrust Fault

Age			South of the Omagh Thrust Fault	Description	Spatial Context
Palaeogene			Dolerite and Basalt (D)	Olivine Basalt and Dolerite, intermediate grain size intrusive and lava flow igneous strata, associated with the Antrim Basalts.	South west of Seskinore. Only present as a thin wedge.
Palaeozoic	Carboniferous	Westphalian	Slievebane Group (SLI)	Undivided – Volcaniclastic conglomerate and sandstone, thin mudstone	South of the OTF. Only present as a small wedge
		Namurian	Ballinamallard Mudstone Formation (BLM)	Mudstone and siltstone, greyish red, rarely greyish green	In the area of Seskinore and to the west.
			Greenan Sandstone Formation (GNNS)	Medium to coarse grained sandstone with thin laminations of mudstone	North of Edenderry Only present as a thin wedge
		Visean	Carrickaness Sandstone Formation (CRSF)	Coarse-grained, pebbly lithic sandstone.	Present as two wedges to the South East, the larger spreading west to Aughnacloy.
			Meenymore Formation (MEF)	Sandstone, brown; micritic limestone; mudstone, grey with sparse marine fauna of corals, brachiopods and nautiloids.	Present as two small wedges to the South of Augher.
			Dartry Limestone Formation (DARL)	Limestone, dark grey, bluish black chert, fine-grained, fine-grained, fossiliferous; thin mudstone.	Occurs as several small wedges to the South of Augher.
			Maydown Limestone Formation (MYLF)	Is a Limestone formation with abundant Asbian corals and branchiopods.	Present to the North of Aughnacloy and to the west of Ballygawley covering a large area.
			Bundoran Shale Formation (BUNS)	Mudstone, dark grey, yellow staining; with siltstone, calcareous fossiliferous limestone. Thin basal multicoloured clay.	Present as a wedge to the South East of Aughnacloy.
			Clogher Valley Formation (CVG)	Fossiliferous mudstone, siltstone, sandstone and thin crinoidal limestone.	Occurs in the Clogher Valley Present as many wedges to the south along two fault lines.
			Ballyness Formation (BYC)	Red and purplish red sandstone and conglomerate.	Occurs to the south of Ballygawley Present as many wedges to the south along two fault lines.
	Devonian	Upper	Raveagh Sandstone Formation (RSF)	Sandstone, very coarse grained, fine conglomerate, fawn and grey, arkosic.	South east of Seskinore. Only present as a thin wedge.

© Mouchel 2016

Age			South of the Omagh Thrust Fault	Description	Spatial Context
		Middle	Gortfinbar Conglomerate Formation (GOCF)	Conglomerate, purplish brown, clasts boulder and pebble sized, volcaniclastic, rare vein quartz, quartzite and greywacke; sandstone, coarse-grained. (subsidiary vesicular, flow banded lava)	Limited presence to the south of the Shanmullagh Formation, along the Killadeas-Seskinore Fault.
			Shanmaghery Sandstone Formation (SMSF)	Sandstone, purplish brown, red and green stained, coarse-grained, calcareous, micaeous, fining upwards, with thin siltstone and mudstone intercalations; parallel, cross and ripple laminations and desiccation cracks. Basal conglomerate with pebbles of vein quartz, quartzite, biotite granite, tuff, jasper and mica schist.	North East of Section, South of Six Mile Cross. Only present as a thin wedge.
		Lower	Shanmullagh Formation (SHAN)	Brown coarse grained pebbly sandstone, thin purplish grey fine-grained sandstone and mudstone. Also consists of purplish grey sandstone and mudstone laminae with ripples. Sandstone also in channels (up to 2 m deep) & consists of sand siltstone, reddish brown mudstone.	Covers a wide area to the north of the Tempo-Sixmilecross Fault.
	Ordovician		Tyrone Volcanic Group (TVG)	Intermediate Lavas and volcanistic tuffs, rhyolites, banded chert, jasper and argillaceous sediment	A small wedge south of the OTF to the south east of Omagh

© Mouchel 2016

APPENDIX 12C SUMMARY OF STRATIGRAPHY ENCOUNTERED IN MAIN GROUND INVESTIGATION

New Buildings to South of Strabane

The ground investigation in this area generally confirmed the distribution of geological units as described in the Preliminary Sources Study although there is little differentiation between the more granular glacial till deposits and the river terrace gravels.

Between New Buildings and Bready, rockhead varied between just over 3m below ground level (m bGL) and just less than 10m bGL. Rock was at shallow depth in the area of Bready Cut, increasing to a maximum of around 3.5m bGL between Bready and north of Burn Dennet, though generally at just less than 2m bGL.

Between Burn Dennet and west of Strabane rockhead was not proved. Up to 15m of alluvial material and/or peat was proved between Burn Dennet and just south of Ballymagorry. Between this point and west of Strabane the alluvial material was generally between 3 and 7m thick.

Between west of Strabane and north of Sion Mills, rock head was generally between 1.5m bGL (west of the flooded quarry) and 8.5m bGL although rock was not proved immediately to the south of the flooded quarry.

© Mouchel 2016

South of Strabane to South of Omagh

The ground investigation in this area generally confirmed the findings of the desk study, although it was assumed that what had been described on the OS and GSNI mapping as “Hummocky Glacial and Moraine Deposits” were in fact Glacial Tills, with the map description describing their geomorphological form.

Detailed differences are described below however a particular feature worth noting is that north of the Ulster American Folk Park the glacial till is distinctly granular in composition whilst south of the park the tills are more cohesive.

At the River Derg crossing the geological mapping showed alluvium, however, the ground investigation only encountered glacial till in this area. Additionally, about 3km to the south, east of Wood Hills, localised alluvium was encountered instead of the till shown on the mapping.

South of Newtownstewart and west of the Ulster American Folk Park thin peat deposits were occasionally encountered in the glacial tills and sands and gravels.

Localised moderately thick peat deposits were also observed to the west of Mountjoy.

West of Mountjoy Bridge the mapping shows rock outcropping at surface, however, the ground investigation encountered at least 3m of glacial till overlying the rock in this area. Similarly, just east of Tully, at least 3m of glaciofluvial sands and gravels were encountered rather than the outcropping rock shown on the mapping.

Glaciofluvial sands and gravels were encountered instead of the mapped raised peat bogs just to the south of the area described in the paragraph above and north of Woodvale House.

The mapping shows rock outcropping to the north west of Omagh. In the main the rock in this area was overlain by glacial till with an area of raised peat bog east of Deerpark House.

A linear area of raised peat bogs has been mapped north and south of Tamlaght Road. The investigation proved that, with the exception of a 200m length south of the road, glacial till was in fact present.

As with the rock outcrops to the north west of Omagh those shown to the west and south west were actually overlain by glacial tills and thin peat deposits.

Where encountered, rock head was variable along the route. Between Sion Mills and Victoria Bridge it varied from around 3m bGL (~78 m OD0 to 11m bGL (~44 m OD) with a proved depth of 10.30m bGL (25.46 m OD) at the Liscreevaghan Burn crossing.

Between Victoria Bridge and the River Derg rock was generally at 6m BGL, with the level varying with topography. At the River Derg crossing the depth to rock was 9m bGL (~18.8m OD). The depth increased to the south of the Derg to 13.5m bGL, however between the Derg and Newtownstewart it was generally at around 6 to 10 m bGL.

On the side long ground to the south of Newtownstewart rock head was shallower (~2 – 5m bGL).

© Mouchel 2016

West of the Ulster American Folk Park the depth increased to a maximum proved of 13.5m bGL (~80.5m OD), decreasing to between 5 and 10m bGL between Mountjoy and the Fairy Water.

Rockhead at the Fairy Water crossing and under the glacial sands and gravels to the south is 15m bGL (~45m OD) and this decreases to between 6 and 10m bGL to the west and south of Omagh (generally 70-80m OD), increasing to 13.2m bGL (83m OD), approximately 0.75km north of the Drumragh River crossing.

© Mouchel 2016

South of Omagh to Aughnacloy

Information obtained from the ground investigation has confirmed the solid and drift geology determined during the desk study. Further detail on the ground strata as a result of the ground investigation is provided below.

South of Omagh to Seskinore the superficial deposits are predominantly glacial till comprising firm to stiff sandy gravelly clay extending from ground surface to 5m bGL with the exception of drumlins where glacial till deposits extend up to 18m bGL. Local deposits of alluvium associated with the Ranelly Drain were found to extend to 3m bGL. Extensive deposits of peat were encountered within lowland raised peat bogs south of the Seskinore Road and Doogary with peat extending up to 7.5m bGL and 10.5m bGL respectively. Bedrock comprises sandstone of the Shanmullagh Formation and was found typically 4m bGL in the interdrumlin areas, becoming shallower with progression towards Seskinore where rock is close to the surface at less than 1m bGL.

Between Seskinore and Moylagh, glacial till predominantly described firm to very stiff slightly silty, gravely sandy clay is present to depths of up to 7m bGL overlying red sandstone bedrock of the Raveagh Formation. Further south, between Moylagh and Ballygawley, the ground comprises thin deposits of glacial till overlying bedrock which comprises purple conglomerate of the Gortfinbar Conglomerate Formation with rockhead typically between 0.5m and 4m bGL. A lowland raised peat bog is present at Newtownsaville with peat extending 7 m bGL.

South of Ballygawley to Aughnacloy, the ground investigation confirmed the presence of glacial till within the drumlins to depths of up to 37.5m bGL. The glacial till is described as very stiff sandy gravelly clay. Alluvial deposits associated with the Ballygawley Water extend to 7m bGL and comprise firm silt overlying medium dense to dense sands and gravels. Local bands of alluvium were also found to depths of 4m bGL associated with tributaries of the Aughnacloy and Lisadavil Rivers. Bedrock comprises black mudstone of the Clogher Valley Formation or grey argillaceous limestone of the Maydown Limestone Formation. Bedrock is typically found at between 4 m and 6 m bGL in interdrumlin areas.

Due to both land access issues and variations in alignment since completion of the ground investigation there is limited GI for the V2 alignment at the Peat bogs in Doogary and Newtownsaville, the Ballygawley Junction and south of Ballygawley in the vicinity of Tullywinney Road.

© Mouchel 2016

APPENDIX 12D DISCUSSION OF CONTAMINATED LAND RESULTS

New Buildings to Cloghcor

This area is predominantly greenfield land with a mixture of arable and pastoral farming. The main settlements which the existing A5 passes through within this area include New Buildings, Magheramason and Cloghcor respectively, moving towards the south. Various localised areas of fly tipping, in addition to a disused quarry are present, particularly in the vicinity of Magheramason and Sollus. One filling station is situated adjacent to the existing A5. Several disused corn and flax mills and kilns are located within the corridor. The latter is believed to present a low risk of impact; as a result of possible accidental spillage of chemicals which may have occurred in storage areas or during processing.

With respect to both short and long term human health risk, chemical concentrations in all of the samples tested did not exceed the relevant screening values with the exception of three samples within the greenfield areas. One additional sample exceeded the screening value for pH alkalinity at pH 9.3 located approximately 150m to the north east of Meenagh Road.

A poly chlorinated biphenyl (PCB) concentration of 0.00036mg/kg was detected near to Magheramason within the Glacial Till, however this did not exceed any human health screening values.

With regard to phytotoxicity, only one sample exceeded the screening values. This was for an alkaline pH of 9.3 in the same sample north east of Meenagh Rd.

In terms of risk to aquatic environments, 60% of the samples did not exceed the relevant screening levels. Ammonia concentrations exceeded in 24% of samples in the greenfield areas ranging from 0.05µg/l to 0.21µg/l, though locations were sporadic and not related to any particular feature. 40% of the samples tested exceeded the screening value in the brownfield areas ranging from 0.08 µg/l to 0.15µg/l, these were all located in the area 250m to the west of Grange Road. Acidic pH values exceeded in 8% of samples in the greenfield areas ranging from 5.2 to 5.7 adjacent to the south of Ballybeeny Road and west of Meenagh Road. 40% of samples within the brownfield areas exceeded screening values ranged from 5.7 to 5.8 located 250m to the west of Grange Road.

© Mouchel 2016

Cloghcor to North of Strabane

The Proposed Scheme passes through Cloghcor and west of Ballymagorry within this section, which is largely greenfield. There are also petrol stations that may be local point sources of contamination.

With regard to short term human health risk, 75% of the samples did not exceed the screening values. An acidic pH of 3.6 was encountered within a greenfield area to the north of Leckpatrick, and south of Cloghcor, along an unnamed road 350m to the south west of Lowry's Lane, This sample, however, was taken from strata underlying a peat soil which would account for the acidic pH.

In relation to long term human health exposure, all of the samples within the greenfield areas did not exceed the screening values.

With regard to phytotoxicity, an acidic pH of 3.6 was recorded in a sample to the south west of Lowry's Lane, south of Cloghcor, as described above.

In terms of risk to aquatic environments, 25% of the samples tested did not exceed the screening values. However, 75% of the results exceeded the screening values for ammonium and/or ammonia. It should be noted that this is only a small section of the Proposed Scheme and only 8 samples in total were tested. One location along the unnamed road 350m to the south west of Lowry's Lane, south of Cloghcor, exceeded the screening values for nickel (100 µg/kg), zinc (450 µg/kg) and acidic pH (3.3) within a brownfield area, all other exceedances were within greenfield land.

In the infilled brickfield along the unnamed road 180m to the north west of Ballyheather Road, sulphate (5.9%) exceeded the short term human health screen and this is also an issue for buried concrete.

With regard to phytotoxicity, all of the samples within the brownfield areas did not exceed the screening values.

© Mouchel 2016

North of Strabane to South of Strabane

The Proposed Scheme passes through Strabane and ends just to the north of Sion Mills within this section. This area is dominated by Strabane town and the area surrounding the old Strabane Canal. As such, there is a relatively higher proportion of sites of potential contamination present within this section. There are areas of greenfield land but these are mainly to the south west of Strabane.

Within the greenfield areas, in relation to short term and long term human health, all but one of the samples did not exceed the screening values. Benzo(a)pyrene exceeded screening values at one location, however the material comprised made ground and was situated directly adjacent to the former refuse tip at Park Road.

One sample in the greenfield area, located adjacent to Glenfinn Park Road, recorded a PCB concentration of 0.00038µg/kg in natural material. This level, however, did not exceed any human health screening values.

With regard to phytotoxicity, all of the samples taken from the greenfield areas did not exceed the screening values.

In terms of risk to aquatic environments, 44% of the samples in the greenfield areas did not exceed the screening values. Ammonia exceeded the screening values for 28% of the results ranging from 0.05µg/l to 0.68µg/l located at Park Road, 180m to the south west of the Bradley Way and Carrick Strand roundabout, 270m to the east of Carricklee Road and 100m to the west of Town Parks Road. Acidic pH values exceeded in 22% of samples in the greenfield areas ranging from 5.4 to 5.8 located 270m to the east of Carricklee Road, 230m to the north west of Peacock Road and 50m to the south of Peacock Road. One exceedance of alkaline pH (10.3) was located 100m to the west of Town Parks Road.

The areas of potential contamination are largely a function of the built environment. The area adjacent to the Proposed Scheme includes historical canal yards, an abattoir, tannery, ironworks, garage, a gasworks site and several infilled features including refuse tips, brickfields, quarries, millponds and a canal. The Proposed Scheme crosses the site of the former railway station and sidings.

One of the main areas that could potentially have a high risk of contamination is the former refuse tip adjacent to the current A5 and Park Road. The material from the former refuse tip comprised waste materials such as glass bottles, fabric, metal, wood, rubber, burnt waste and had a hydrocarbon odour.

The majority of samples contained exceedances in relation to long term human health PAHs (benzo(b)fluoranthene 7.0µg/kg; benzo(a)pyrene 2.8 - 5.8µg/kg), arsenic (41 – 42µg/kg), lead (470 – 990µg/kg), Total Petroleum Hydrocarbons (C16 – C21 aliphatic 20 – 29µg/kg; C21 – C35 aliphatic 62 – 150µg/kg) acidic pH 4.6 and carbazole 0.2µg/kg.

Short term human health exceedances were also in all samples for zinc (1600 – 1800 µg/kg), sulphate (2.3 – 4%) and acidic pH (3.6).

© Mouchel 2016

With regard to phytotoxicity, all samples exceeded the screening values for contaminants comprising cadmium (4 - 5µg/kg) copper (390µg/kg), lead (320 – 990µg/kg) molybdenum (12 – 14µg/kg), zinc (1600 – 1800µg/kg) and acidic pH (4.6).

With respect to risk to aquatic environments, exceedances were found in all samples including PAHs (fluoranthene 0.05 – 0.15 µg/l; pyrene 0.04 – 0.15 µg/l; benzo(a)anthracene 0.03 µg/l; benzo(a)pyrene 0.05 µg/l; phenanthrene 0.03 – 0.04 µg/l; anthracene 0.02 µg/l), acidic pH (5.1 – 5.9) ammonium (1.2 µg/l) and ammonia (0.05 – 0.09 µg/l).

Made ground was present on the opposite side of the road to the former refuse tip by Park Road, where exceedances of TPH (C21 – C35 aliphatic 17 µg/kg) with respect to long term human health risk were identified. With regard to phytotoxicity, one sample identified exceedances of molybdenum (4 µg/kg), nickel (60 µg/kg) and acidic pH (4.4). In respect of risk to aquatic environments, leachability exceedances of ammonia (1.9 µg/l) and ammonium (2.5 µg/l) were noted.

In addition, areas of fly tipping have been identified across this section, in particular the area adjacent to Urney Road located next to the Carricklee Hill former landfill. This was confirmed as an area where waste materials had been deposited. TPH (C16 – C21 aliphatic 18 µg/kg; C21 – C35 aliphatic 110 µg/kg) exceedances were found in relation to long term human health, however no short term human health risks were found. With regard to phytotoxicity, none of the samples exceeded the screen. In terms of risk to aquatic environments, exceedances of ammonia (1.1 – 2.2 µg/l) and ammonium (1.5 – 2.9 µg/l) were identified.

Made ground was encountered within the land adjacent to the garage on Lifford Road. With regard to long term human health risk, exceedances of PAHs (benzo(a)pyrene 2.1 µg/kg), lead (500 µg/kg), TPH (C16 – C21 aliphatic 30 µg/kg; C21 – C35 aliphatic 100 µg/kg), and the combustion product, carbazole (0.1 - 0.6 µg/kg) were noted. With regard to phytotoxicity, none of the samples exceeded the screening values. In terms of risk to aquatic environments, exceedances of PAHs (pyrene 0.03 - 0.04 µg/l) and ammonia (0.05 – 0.19 µg/l) were noted in leachability analysis of this material.

A railway station, railway line and sidings were formerly present along this section of the Proposed Scheme. With regard to human health, only one minor exceedance for acidic pH (5.9) was located at the former station area. In relation to phytotoxicity, none of the samples exceeded the screening values. In terms of risk to aquatic environments, ammonia (0.16 – 3.0 µg/l), ammonium (3.8 µg/l) and alkaline pH (10.6) exceedances were noted within the leachate analysis.

Several areas of made ground were encountered relating to infilled areas such as infilled brickfields, an infilled canal, backfilled quarries and a backfilled millpond.

With regard to long term human health risk, one exceedance relating to arsenic (83 µg/kg) was found within the infilled quarry/concrete works, located 560m to the west of Orchard Industrial Estate, and two acidic pH (4.2 – 4.9) values were found within the infilled canal, which runs parallel to Park Road. The infilled canal also found high concentrations of sulphate ranging from 1.5% to 5.8% with regard to short term human health risk.

© Mouchel 2016

In relation to phytotoxicity, one location within the infilled canal exceeded for acidic pH (4.2) and one location within the backfilled quarry / concrete works exceeded the screening value for arsenic (83 µg/kg).

In terms of risk to aquatic environments, the majority of samples from these infilled areas exceeded the screening values for ammonia (0.06 – 2.0 µg/l), with additional exceedances of PAHs (anthracene 0.14 µg/l) in the backfilled quarry (located 145m to the east of Knockroe Road, south of the current concrete works) and ammonium (1.3 - 8.9 µg/l) within the infilled canal.

© Mouchel 2016

South of Strabane to South of Omagh

The majority of this section of the scheme would be constructed on greenfield land. However, along the Proposed Scheme there are areas identified as having possible contaminative uses and thus may be potential sources of contamination. These are detailed below:

The alignment follows the former route of the Great Northern Railway line from 200m south of Rash Road, for approximately 1.5km, to Todds Road.

Several backfilled quarries and gravel pits with unknown backfill material are located within 250m of the alignment.

There are no registered landfill sites within 250m of the alignment. Located approximately 200m to the east of the alignment, just south of the Fairy Water, is the former Nestle factory, which has been used as a dumping ground since the factory closed in 1999.

Areas of flytipping and made ground were encountered along the Proposed Scheme of the alignment during the ground investigation. Imported fill and construction and demolition waste has been used to build up low lying ground in marshy areas, particularly in the area south of Omagh at Tamlaght Road and Blackfort Road, in order to reclaim usable farmland. The ground in these areas has often been built up 1.5 – 2.5m above the surrounding land.

Fuel storage sites, sewage works, timber treatment and textiles processing as well as farms are located within the area of the alignment. However, these were largely not on or immediately adjacent to the Proposed Scheme, which was designed to avoid the need for acquiring buildings where possible. The alignment does cross over several former lime kilns and mills, however, these sites date back to the early 20th Century and it is unlikely that contaminants would be present in the soils at concentrations which would pose a risk to human health and / or controlled waters.

None of the soil samples analysed from greenfield areas along the Proposed Scheme and the areas of potential contamination described above recorded concentrations greater than the relevant screening values for long term human health risk.

In terms of short term human health risk, one sample out of 72 soil samples tested exceeded the short term human health exposure value. The exceedance was for arsenic (482 µg/kg) and the sample was obtained from natural stratum in a field approximately 170m south of Milltown Road.

In terms of phytotoxicity, 94% of samples did not exceed the applicable screening values. Elevated concentrations of arsenic (50.3 µg/kg and 482 µg/kg) were identified in two greenfield locations; one in the same field 170m to the south of Milltown Road and one approximately 150m south of the A23 Clanabogan Road. An elevated boron concentration (7.1 µg/kg) was noted within natural stratum at a location approximately 500m south of the junction of Stone Road and Urbalreagh Road. Alkaline and acid soil conditions were also identified in two isolated greenfield areas (<5.5 or >9 pH units).

Regarding the risk to aquatic environments, 67% of the soil samples tested did not exceed the screening values. Twenty five soil samples had a soil leachate concentration greater than the

© Mouchel 2016

screening values for determinands including benzo(a)anthracene, fluoranthene and pyrene, cyanide, zinc and ammoniacal nitrogen and are described below. If this material is to be reused on site it should not be used for earthworks within 100m of any watercourse.

In the greenfield areas along the Proposed Scheme, 20% of samples tested (15 samples) across the whole of this section exceeded the screening for ammoniacal nitrogen with concentrations ranging from 0.03 µg/l to 4 µg/l. Zinc exceeded the screening values in two samples taken from greenfield areas. The concentrations of the zinc exceedances were 0.381 µg/l and 0.341 µg/l located 350m south of Mellon Country Inn and 280m northwest of the proposed Baronscourt Road junction to the southwest of Newtownstewart.

In the areas identified as potential sources of contamination, leachable concentrations of PAHs (benzo(a)anthracene, fluoranthene and pyrene) were identified in samples obtained from the railway embankment area. The PAH exceedance concentrations ranged from 0.023 µg/l to 0.058 µg/l for benzo(a)anthracene, 0.039 µg/l to 0.091 µg/l for fluoranthene and a single exceedance concentration of 0.104 µg/l for pyrene. A single total cyanide leachate exceedance of 0.34 µg/l was identified adjacent to an infilled quarry to the west of Sion Mills. Also, an ammoniacal nitrogen concentration of 0.05 µg/l was recorded from a sample obtained from natural ground adjacent to the infilled quarry.

© Mouchel 2016

South of Omagh – Gortaclare/Seskinore

The area is largely greenfield and the predominant land use in the area is pastoral farming. Drumlins in the area provide well drained farmland with less productive agricultural land in the interdrumlin areas which are generally wetter and marshier.

The main settlements within this section are Seskinore and Moylagh / Gortaclare in the south. These are small settlements which are primarily agriculture based. Individual farmsteads and houses are located along local roads and spread throughout the sparsely populated rural landscape.

The most significant potential contamination risk is associated with backfilled quarries in the area, particularly at the Moylagh Road Junction. Several small disused corn and flax mills and kilns are also located throughout the area.

With respect to both short and long term human health risk and phytotoxicity, chemical concentrations in all of the samples tested did not exceed the relevant screening values.

Regarding the risk to aquatic environments, chemical concentrations in 13% of the samples tested did not exceed the screening values. Local exceedances were found in greenfield locations for copper, zinc and lead.

Chemical concentrations exceeded zinc screening values for 87% of the samples tested, ranging between 32 µg/l and 323 µg/l, at A5 Doogary Road, Camowen Road, Tullyrush Road, Rarone Road and Augher Point Road.

Chemical concentrations exceeded copper screening values for 67% of the samples tested, ranging between 5 µg/l and 34 µg/l, at the same locations A5 Doogary Road, Camowen Road, Tullyrush Road, Rarone Road and Augher Point Road.

Chemical concentrations exceeded lead screening values for 13% of the samples tested, with values of 37 µg/l and 54 µg/l at Rarone Road and Tullyrush Road respectively.

© Mouchel 2016

Seskinore/Gortaclare – Ballygawley

This upland section comprises a diverse mosaic of pastures, woodland with marsh hollows and abandoned quarries. The area is generally used for rough pasture, with few well drained fields.

Settlements in this section include Eskra and Newtownsaville. These communities are primarily agriculturally supported with the exception of the sand and gravel pits situated at Eskragh however this does not impact on the Proposed Scheme. Outside of the settlement areas, isolated single rural dwellings are common.

Fly tipping is common in the section particularly next to Newtownsaville peat bog northeast of Tullycorker.

With respect to both short and long term human health risk, chemical concentrations in all of the samples tested did not exceed the relevant screening values.

In terms of phytotoxicity, chemical concentrations in 71% of the samples tested did not exceed the relevant values. Local exceedances were found in greenfield locations for boron and alkaline pH.

Chemical concentrations slightly exceeded boron screening values for 26% of the samples tested, ranging between 3.4 µg/kg and 5.8 µg/kg, at Legacurry Road, Tullanafoile Road, Tycanny Road, Newtownsaville/Glenhoy Road Junction, Crew Road and Feddan Road.

Chemical concentrations exceeded alkaline pH screening values for 6% of the samples tested with values of 9 and 9.1 at Newtownsaville/Glenhoy Road Junction and Rarogan Road respectively.

Regarding the risk to aquatic environments, chemical concentrations in 26% of the samples tested did not exceed the screening values. Local exceedances were found in greenfield locations for copper, zinc and lead.

Chemical concentrations exceeded copper screening values for 60% of the samples tested, ranging between 5 µg/l and 73 µg/l, at Springhill Road, Rockmore Road, Cormore Road, Newtownsaville Road, Tullycorker Road, Tullanafoile Road, Tycanny Road, Rarogan Road, Glenhoy Road, Feddan Road and Annaghilla Road.

Chemical concentrations exceeded zinc screening values for 68% of the samples tested, ranging between 31 µg/l and 299 µg/l, at Legacurry Road, Springhill Road, Rockmore Road, Cormore Road, Glenalt Road, Newtownsaville Road, Tullycorker Road, Tullanafoile Road, Tycanny Road, Rarogan Road, Glenhoy Road, Crew Road, Feddan Road and Annaghilla Road.

Chemical concentrations exceeded lead screening values for 6% of the samples tested, 35 µg/l and 84 µg/l at Tullanafoile Road and Cormore Road respectively.

Samples taken from Newtownsaville Bog reclaimed land which was one of the identified brownfield locations had chemical concentrations exceeding the screening values for aquatic environments for copper, zinc and sulphate.

© Mouchel 2016

Clogher Valley & Aughnacloy

Residential development is focussed around the town of Aughnacloy in the south of the section and the smaller settlements of Ballygawley in the east and Augher and Clogher in the west. Elsewhere in the section, isolated single dwellings are located sporadically and agriculture is the main industry. A large active landfill is situated at Tullyvar with a smaller reclaimed landfill to the east of the Aughnacloy town. Two areas of made ground have been identified at Old Chapel Road and south of Aughnacloy.

The Proposed Scheme avoids these, but there are also a large number of disused quarries throughout the area particularly a disused limestone quarry south of Tullywinny Road, a backfilled quarry adjacent to Old Chapel Road and backfilled quarry and gravel pit adjacent to Tullyvar Road.

The disused Clogher Valley railway roughly extends from Clogher to Ballygawley and then south to Aughnacloy and crossed the Proposed Scheme at Ballygawley.

With respect to both short and long term human health risk, chemical concentrations in all of the samples tested did not exceed the relevant screening values.

In terms of phytotoxicity, chemical concentrations in 60% of the samples tested did not exceed the relevant screening values. Local exceedances were found in both greenfield and brownfield locations for boron. This ranged between 4.1 µg/kg and 10.7 µg/kg at Tullywinny Road, Old Chapel Road, Tullyvar Road, Carnteel Road and Rehaghy Road in the greenfield areas.

In addition localised exceedances (5.9 µg/kg and 10.6 µg/kg) were found in the made ground at Old Chapel Road.

Regarding the risk to aquatic environments, chemical concentrations in 45% of the samples tested did not exceed the screening values. Local exceedances were found in greenfield locations for copper, zinc and sulphate.

Chemical concentrations exceeded copper screening values for 25% of the samples tested, ranging between 5 µg/l and 20 µg/l, at South of Annaghilla Road, Tullywinney Road, Old Chapel Road, Carnteel Road and Rehaghy Road.

Chemical concentrations exceeded zinc screening values for 45% of the samples tested, ranging between 48 µg/l and 180 µg/l, at South of Annaghilla Road, Tullywinney Road, Lisginny Road, Old Chapel Road, Carnteel Road, Rehaghy Road and Caledon Road.

Chemical concentrations exceeded sulphate screening values for one sample (396 µg/l) at north of Caledon Road.

With regard to the brownfield locations, local exceedances for copper and zinc were found at the disused limestone quarry south of Tullywinny Road.

© Mouchel 2016

APPENDIX 13A GUIDANCE, LEGISLATION AND POLICY CONTEXT

The Design Manual for Roads and Bridges

The Design Manual for Roads and Bridges (DMRB) Volume11, Section 3, Part 7, HD211/08 Noise and Vibration provides advice on the assessment of noise and vibration impacts due to road traffic.

It does not provide procedures for calculating noise from road traffic; instead it provides guidance on assessing the potential impact of changes in noise levels on sensitive receptors. The various levels of the DMRB methodology are as detailed below. These are intended to apply to various phases of the planning, design and execution of a scheme proposal:

- **Screening Assessment** – to determine whether the project has the potential to cause a change to the receiving environment which could result in noise and vibration impacts.
- **Scoping Assessment** – to determine the likely extent of any assessment and to identify sensitive receptors.
- **Simple Assessment** – assessment of noise and vibration impacts at dwellings and other sensitive receptors; and
- **Detailed Assessment** – assessment of noise and vibration impacts at dwellings and other sensitive receptors.

These stages are generally followed in a sequential manner although the progression of the scheme, through the order and extent of the assessment may depend upon the scale of the project, and specific site and local circumstances.

The difference between stages 3 (Simple Assessment) and 4 (Detailed Assessment) relates to the depth into which the assessment is undertaken.

© Mouchel 2016

Calculation of Road Traffic Noise Memorandum

The Technical Memorandum, Calculation of Road Traffic Noise (CRTN) (Department of Transport and Welsh Office, 1988) document details an empirical prediction methodology for the calculation of road traffic noise. The procedures described within the document set out the calculation methodology as well as the information requirements which includes traffic flow components, the type of ground cover, relevant heights and distances, and the presence of any barriers/obstructions.

These are used in order to calculate the source noise level of the given road link and the reduction in noise at a given receiver location due to propagation and screening effects.

The document further outlines where and how the monitoring of existing traffic noise conditions should be undertaken.

© Mouchel 2016

The Noise Insulation Regulations (Northern Ireland) 1995

Under the Noise Insulation Regulations (Northern Ireland) 1995 dwellings and other places used for residential properties may qualify for an offer of noise insulation the following well defined conditions are satisfied at 1m in front of the most exposed door or window of an eligible room in the façade of a property:

In respect of road traffic noise, properties may qualify if all four of the following conditions are satisfied:

- the property must be within 300m of the nearest point of the new or altered carriageway;
- the Facade Noise Level due to road traffic on any highway (the "Relevant" noise level) for the design year, or for any intervening year if the noise level is higher, must equal or exceed 68 dB $L_{A10,18h}$, (the "specified" level), with levels of 67.5 dB $L_{A10,18h}$ being rounded upwards;
- the "Relevant" noise level for the design year, or for any intervening year if noisier, must be at least 1 dB $L_{A10,18h}$ higher than the pre-construction year road traffic noise level (the Prevailing Noise Level); and
- noise from the new or altered road must contribute at least 1 dB $L_{A10,18h}$ to the "Relevant" noise level.

Roads Service has a duty under these Regulations to offer Sound Insulation for residential properties with respect to a new road, and discretionary powers in relation to altered roads. Various discretionary powers are also available in relation to façades or parts of façades contiguous (definition: touching or in contact) with a qualifying façade. The Regulations apply to habitable rooms only and so exclude bathrooms, toilets, halls and kitchens that do not include dining areas.

Some residential buildings are not eligible under the Regulations; these include houses first occupied after the opening date of the road. The "opening date" is defined for the purposes of the Regulations as the date a new road was first opened to public traffic or an altered road was opened following completion of the alteration.

© Mouchel 2016

The Land Acquisition and Compensation (Northern Ireland) Order 1973

The Land Acquisition and Compensation (Northern Ireland) Order 1973 (LACO) defines the right of a person/persons to claim compensation for the depreciation of the value of property caused by the usage of Highways, aerodromes and other public works.

The Order includes provision for compensation for loss in property value resulting from physical agents including noise and Vibration.

The relevant parts of the LACO relating to noise is split into 2 parts as defined below:

Part II Compensation for Depreciation caused by use of Public Works

Part III Mitigation of Injurious Effect of Public Works

© Mouchel 2016

BS 5228-2:2009 – 'Code of practice for noise and vibration control on construction and open sites'

This standard contains guidance on the prediction of noise levels at sensitive receptors from the operation of fixed and mobile noise sources found on construction and open (quarry and OCCS) sites.

It provides source sound level data for various machinery and tasks associated with the construction phase of a site. It also contains information pertaining to mitigation of noise from construction operations.

The standard, however, does not go as far as specifying acceptable working criteria in the form of noise limits, but Part 1 of the document does provide details of an example methodology that could be implemented for the determination of the significance of construction noise impacts; the "ABC Method".

The specifics of the assessment method that could be used to derive appropriate construction noise limits for the works are detailed below.

BS5228 The ABC Method

The ABC method is based upon threshold noise levels defined by both time and existing ambient noise levels. The method requires the ambient pre construction noise level to be determined and rounded to the nearest 5dB. This ambient noise level is then compared to the total noise level which would contain noise associated with the construction operations. If the total noise level exceeds the appropriate category value then a significant effect is deemed to occur. The threshold/category values and definitions are presented within Table 13A.1 below:

© Mouchel 2016

Table 13A.1 BS5228 Example Method 1 – ABC Method

Assessment category and threshold value period (L_{Aeq})	Threshold value, in decibels (dB)		
	Category A [A)]	Category B [B)]	Category C [C)]
Night-time (23:00 – 07:00)	45	50	55
Evening and Weekends [D)]	55	60	65
Daytime (07:00 -19:00) and Saturdays (07:00 – 13:00)	65	70	75

NOTE 1 A significant effect has been deemed to occur if the total L_{Aeq} noise level, including construction, exceeds the threshold level for the Category appropriate to the ambient noise level.

NOTE 2 If the ambient noise level exceeds the threshold values given in the table (i.e. the ambient noise level is higher than the above values), then a significant effect is deemed to occur if the total LAeq noise level for the period increases by more than 3 dB due to construction activity.

NOTE 3 Applied to residential receptors only.

[A)] Category A: threshold values to use when ambient noise levels (when rounded to the nearest 5 dB) are less than these values

[B)] Category B: threshold values to use when ambient noise levels (when rounded to the nearest 5 dB) are the same as category A values

[C)] Category C: threshold values to use when ambient noise levels (when rounded to the nearest 5 dB) are higher than category A values

[D)] 19:00 – 23:00 weekdays, 13:00 – 23:00 Saturdays and 07:00 – 23:00 Sundays.

The criteria further requires that for a significant effect to occur the total noise level must exceed the pre construction ambient noise for a duration of one month or more, unless works of a shorter duration are likely to result in significant impacts.

© Mouchel 2016

BS5228 'Code of practice for noise and vibration control on construction and open sites' Part 2: Vibration

Part 2 of BS5228 gives recommendations for basic methods of vibration control relating to construction and open sites. The standard also describes the legislative background to vibration control and offers advice regarding the establishment of effective liaison between developers, site operators and local authorities.

The standard also contains guidance on measuring and assessing the effects of vibration.

With regard to the assessment of significance of vibration relating to human response BS5228 presents the following guidance on vibration levels and effects referenced to PPV criteria as reproduced within Table13A.2 below.

Table13A.2 BS5228 Guidance on Effects of Vibration Levels

Vibration Level	Effect
0.14 mm/s	Vibration might be just perceptible in the most sensitive situations for most vibration frequencies associated with construction. At lower frequencies, people are less sensitive to vibration
0.3mm/s	Vibration might be just perceptible in residential environments
1.0 mm/s	It is likely that vibration of this level in residential environments will cause complaint, but can be tolerated if prior warning and explanation has been given to residents
10 mm/s	Vibration is likely to be intolerable for any more than a very brief exposure to this level

With regard to structural response to vibration BS5228 refers to the damage threshold criteria presented in BS7385.

© Mouchel 2016

APPENDIX 13B CONSTRUCTION NOISE

13B.1 Methods of Assessment

Evaluation of the Magnitude of Construction Noise

13B.1.1 Noise emission levels from operational plant are heavily dependent on the detailed design and component selection. Although an indicative list of plant and equipment used on the project has been provided, these do not allow for the precise quantification of noise emission levels at this stage. Realistic, but indicative equipment noise levels have been used to make a high level assessment of the likely impact from operational noise.

13B.1.2 The four main construction activities have been identified as follows;

- Site Preparation and Earthworks;
- Construction of Road Pavement;
- Temporary Building Construction; and
- Bridge Construction.

13B.1.3 Tables 13G.1 to 13G.4 in Appendix 13G detail the assumed plant type, quantity, L_{Aeq} at 10 m and the total calculated sound power level for each construction activity. Table 13B.1 below provides a summary of the calculated sound power level for each construction activity.

Table 13B.1 Construction Activity Sound Power Level

Construction Activity	Overall Sound Power Level, (dB)
Site Preparation and Earthworks	121
Construction of Road Pavement	115
Temporary Building Construction	116
Bridge Construction	125

© Mouchel 2016

13B.2 Predicted Impacts – Construction Related Noise

13B.2.1 Due to the size of the development, assessment of each potential noise source at all receptors along the length of the development in not practicable. As such, the assessment focusses on areas where the nature of construction activities would likely involve higher orders of noise. Table 13B.2 details the four identified areas likely to be subject to higher levels of noise, and the number of each area in each phase.

13B.2.2 The location of these potential construction “hot spots” and the principal compounds is detailed in Table 13B.4.

© Mouchel 2016

Table 13B.2 Construction Hot Spots and Number within each Phase

Hot Spot Name	Number of Hot Spots			
	Phase 1a	Phase 2	Phase 1b	Phase 3
Major Road Construction (Junctions)	3	9	2	3
Compounds	2	7	1	2
Large Earthworks	1	4	4	0
Bridges/Flyovers	3	3	1	1

13B.2.3 Table 13B.3 specifies the distances from each construction activity where noise levels will exceed 65 dB(A). In performing the construction noise calculations of these significant noise impact distances, the following assumptions have been made;

- Propagation is assumed to occur over mixed ground conditions;
- All construction equipment included in the calculation will operate concurrently; and
- There will be no intervening barriers or terrain.

13B.2.4 In addition to the distances from each construction activity above which noise levels will exceed 65 dB(A), Table 13B.3 below identifies distances at which 65 dB(A) would be exceeded by 5 dB (i.e. a level of 70 dB(A)) and 10 dB (i.e. a level of 75 dB(A)).

© Mouchel 2016

Table 13B.3 Distance to 65, 70 and 75 dB(A)for each Construction Activity

Construction Activity	Distance to 65 dB(A)	Distance to 70 dB(A)	Distance to 75 dB(A)
Site Preparation and Earthworks	180 m	110 m	65 m
Construction of Road Pavement	110 m	65 m	40 m
Temporary Building Construction	120 m	75 m	45 m
Bridge Construction	280 m	170 m	105 m

13B.2.5 Table 13B.4 quantifies the number of receptors likely to experience predicted noise levels above 65 dB(A) for each noise hot spot, based on the distances in Table 13B.3. It also provides the number of receptors where predicted noise levels will exceed the limit by 0 - 5dB and 5 - 10 dB for each hot spot. In some instances, certain receptors will experience significant effects from more than one hot spot.

© Mouchel 2016

Table 13B.4 Quantification of Significant Effects

Hot Spot	Chainage	Construction Works	>65 dB(A)	>70 dB(A)	>75 dB(A)
Junction 1	400	Site Prep & Earthworks	8	2	0
		Road Pavement	2	0	0
Main Compound	7700	Site Prep & Earthworks	1	1	0
		Road Pavement	1	0	0
		Temporary Building	1	0	0
Satellite Compound – Junction 3	14300	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Temporary Building	0	0	0
Flyover	10500	Site Prep & Earthworks	0	0	0
		Road Pavement	0	0	0
		Bridge Construction	1	0	0
Junction 4	17400	Site Prep & Earthworks	0	0	0
		Road Pavement	0	0	0
Junction 5	17800	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
Junction 7	19400	Site Prep & Earthworks	4	0	0
		Road Pavement	0	0	0
Bridge over River Derg	34374	Site Prep & Earthworks	0	0	0
		Road Pavement	0	0	0

© Mouchel 2016

		Bridge Construction	2	0	0
Junction 10	37200	Site Prep & Earthworks	1	1	0
		Road Pavement	1	0	0
Aggregate Processing	39500	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Temporary Building	0	0	0
Earthworks	43900	Site Prep & Earthworks	1	1	0
Main Compound	47000	Site Prep & Earthworks	4	3	1
		Road Pavement	3	1	0
		Temporary Building	4	2	0
Flyover	50100	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Bridge Construction	1	1	0
Earthworks	50700	Site Prep & Earthworks	2	1	0
Satellite Compound	53500	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Temporary Building	0	0	0
Bridge over River Drumragh	56693	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Bridge Construction	2	0	0
Satellite Compound	66500	Site Prep & Earthworks	3	2	2

© Mouchel 2016

		Road Pavement	2	2	0
		Temporary Building	3	2	0
Junction 14	68700	Site Prep & Earthworks	4	0	0
		Road Pavement	0	0	0
Earthworks	77300	Site Prep & Earthworks	1	0	0
Earthworks	79600	Site Prep & Earthworks	1	0	0
Junction 15	83400	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
Main Compound	83500	Site Prep & Earthworks	5	1	0
		Road Pavement	1	0	0
		Temporary Building	1	1	0
Flyover	83800	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
		Bridge Construction	3	1	0
Junction 16	88400	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0
Satellite Compound	86700	Site Prep & Earthworks	1	1	0
		Road Pavement	1	0	0
		Temporary Building	1	0	0
Junction 17	92200	Site Prep & Earthworks	1	0	0
		Road Pavement	0	0	0

© Mouchel 2016

Totals	**76**	**23**	**3**

13B.2.6 Tables 13B.5 to 13B.8 specify the locations of receptors which fall within the 65dB effect distance from each hot spot. For each identified receptor, the hotspot location and construction works predicted to exceed 65 dB is also listed.

© Mouchel 2016

Table 13B.5 Phase 1a Location of Receptors within Construction Activity 65dB(A) Buffer

Property Name	Town	Type	Hotspot	Chainage	Site Prep & Earthworks (within 180m)	Construction of Road Pavement (within 110m)	Temporary Building Construction (within 120m)	Bridge Construction (within 280m)
4 Stoneypath	Newbuildings	Residential	Junction 1	400	✓			
2 Stoneypath	Newbuildings	Residential	Junction 1	400	✓			
Epworth Hall – Woodside Road	Newbuildings	Unknown	Junction 1	400	✓			
Orange Hall – Woodside Road	Newbuildings	Unknown	Junction 1	400	✓			
72a Victoria Road	Newbuildings	Residential	Junction 1	400	✓			
72 Victoria Road	Newbuildings	Residential	Junction 1	400	✓			
66 Victoria Road	Newbuildings	Residential	Junction 1	400	✓	✓		
70 Victoria Road – Edgewater Nursing Home	Newbuildings	Residential	Junction 1	400	✓	✓		

© Mouchel 2016

4 Donagheady Road	Bready	Residential	Main Compound	7700	✓	✓	✓	
64 Park Road	Strabane	Residential	Satellite Compound – Junction 3	14300	✓			
15 Greenlaw Road	Strabane	Residential	Flyover	10500				✓

Table 13B.6 Phase 2 Location of Receptors within Construction Activity 65dB(A) Buffer

Property Name	Town	Type	Hotspot	Chainage	Earthworks (within 180m)	Road Building (within 110m)	Building Construction (within 120m)	Bridge Construction (within 280m)
4 Lifford Road	Strabane	Unknown	Junction 5	17800	✓			
86 Urney Road	Strabane	Residential	Junction 7	19400	✓			
88 Urney Road	Strabane	Residential	Junction 7	19400	✓			
90 Urney Road	Strabane	Residential	Junction 7	19400	✓			
92 Urney Road	Strabane	Residential	Junction 7	19400	✓			
4a Derg Road	Victoria Bridge	Residential	Bridge over River Derg	34374				✓

© Mouchel 2016

1 Old Bridge Road	Victoria Bridge	Residential	Bridge over River Derg	34374				✓
36 Baronscourt Road	Newtownstewart	Residential	Junction 10	37200	✓	✓		
8 Castletown Road	Newtownstewart	Residential	Aggregate Processing	39500	✓			
129 Beltany Road	Omagh	Residential	Earthworks	43900	✓			
5 Lisnaggirr Road	Omagh	Residential	Main Compound	47000	✓	✓	✓	
20 Lisnaggirr Road	Omagh	Residential	Main Compound	47000	✓	✓	✓	
18 Tully Road	Omagh	Residential	Main Compound	47000	✓	✓	✓	
24 Lisnaggirr Road	Omagh	Residential	Main Compound	47000	✓		✓	
WPS – Beltany Road	Omagh	Unknown	Flyover	50100	✓			✓
26 Mellon Park Drive	Omagh	Residential	Earthworks	50700	✓			
22 Mellon Park Drive	Omagh	Residential	Earthworks	50700	✓			
134 Brookmount Road	Omagh	Residential	Satellite Compound	53500	✓			
57 Ballynahatty Road	Omagh	Residential	Bridge over River	56693				✓

© Mouchel 2016

			Drumragh					
68 Ballynahatty Road	Omagh	Residential	Bridge over River Drumragh	56693	✓			✓

Table 13B.7 Phase 1b Location of Receptors within Construction Activity 65dB(A) Buffer

Property Name	Town	Type	Hotspot	Chainage	Earthworks (within 180m)	Road Building (within 110m)	Building Construction (within 120m)	Bridge Construction (within 280m)
1 Augher Point Road	Sixmilecross	Residential	Satellite Compound	66500	✓		✓	
6 Rarone Road	Sixmilecross	Residential	Satellite Compound	66500	✓	✓	✓	
3 Rarone Road	Sixmilecross	Residential	Satellite Compound	66500	✓	✓	✓	
131a Moylagh Road	Seskinore	Residential	Junction 14	68700	✓			
126 Moylagh Road	Seskinore	Residential	Junction 14	68700	✓			
49 Augher Point Road	Sixmilecross	Unknown	Junction 14	68700	✓			
61 Augher Point Road	Sixmilecross	Residential	Junction 14	68700	✓			

© Mouchel 2016

290 Newtownsaville Road	Dungannon	Residential	Earthworks	77300	✓			
53 Errigal Road	Seskilgreen	Residential	Earthworks	79600	✓			

Table 13B.8 Phase 3 Location of Receptors within Construction Activity 65dB(A) Buffer

Property Name	Town	Type	Hotspot	Chainage	Earthworks (within 180m)	Road Building (within 110m)	Building Construction (within 120m)	Bridge Construction (within 280m)
82 Annaghilla Road	Ballygawley	Residential	Junction 15	83400	✓			
14 Feddan Road	Dungannon	Residential	Main Compound	83500	✓	✓	✓	
1 Ballynany Road	Ballygawley	Residential	Main Compound	83500	✓			
2 Ballynany Road	Ballygawley	Residential	Main Compound	83500	✓			
			Flyover	83800				✓
5 Ballynany Road	Ballygawley	Residential	Main Compound	83500	✓			
			Flyover	83800				✓
82 Annaghilla Road	Ballygawley	Residential	Main Compound	83500	✓			
12 Ballyany Road	Ballygawley	Residential	Flyover	83800				✓

© Mouchel 2016

80 Tullyvar Road	Augnacloy	Residential	Junction 16	88400	✓			
47 lisginny Road	Augnacloy	Residential	Satellite Compound	86700	✓	✓	✓	
62 Caledon Road	Augnacloy	Residential	Junction 17	92200	✓			

© Mouchel 2016

13B.3 Predicted Impacts – Construction Traffic Noise

13B.3.1 Tables 13B.9 to 13B.12 detail the assessment of construction traffic related noise for each phase of the Development. The magnitudes of impact are summarised as below:

- 11 access routes would result in an impact above 65dB; and
- 58 access routes would result in an impact less than 65dB;

© Mouchel 2016

Table 13B.9 Phase 1a Calculated Increase in Traffic Noise

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
Junction 1 - New Buildings	8.4	5.2	200	40.0	64.9	65.0	-0.1	Not Significant
Junction 2 - New Buildings (South)	6.6	4.3	200	40.0	64.1	65.0	-0.9	Not Significant
Shared Accommodation Access	7.2	4.6	200	40.0	63.8	65.0	-1.2	Not Significant
Meenagh Road	11.6	6.8	200	40.0	62.1	65.0	-2.9	Not Significant
Existing A5	10.4	6.2	200	40.0	62.5	65.0	-2.5	Not Significant
Donaghedy Road	6.7	4.35	100	20.0	63.1	65.0	-1.9	Not Significant
Existing A5	9	5.5	200	40.0	63.1	65.0	-1.9	Not Significant
Existing A5	11.2	6.6	400	80.0	65.3	65.0	0.3	Significant
Junction 3	11.6	6.8	500	100.0	66.1	65.0	1.1	Significant

© Mouchel 2016

Table 13B.10 Phase 2 Calculated Calculated Increase in Traffic Noise

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
Existing A5	7.5	4.75	500	100.0	67.7	65.0	2.7	Significant
Junction 6 (Existing A5)	9.4	5.7	500	100.0	66.9	65.0	1.9	Significant
Strathans Road	9.3	5.65	500	100.0	66.9	65.0	1.9	Significant
Orchard Road	9.3	5.65	200	40.0	63.0	65.0	-2.0	Not Significant
Junction 8	9.9	5.95	200	40.0	62.7	65.0	-2.3	Not Significant
Peacock Road	8.5	5.25	200	40.0	65.0	65.0	0.0	Significant
Primrose Park	5.3	3.65	25	5.0	57.9	65.0	-7.1	Not Significant
B165 Bells Park Road	5.7	3.85	20	4.0	55.4	65.0	-9.6	Not Significant
Seein Road	5.3	3.65	10	2.0	52.9	65.0	-12.1	Not Significant
B72 Fyfin Road	6	4	50	10.0	59.2	65.0	-5.8	Not Significant
Urbalreagh Road (North)	6.1	4.05	20	4.0	55.1	65.0	-9.9	Not Significant
Derg Road	8	5	20	4.0	53.5	65.0	-11.5	Not Significant

© Mouchel 2016

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
B164 Deerpark Road	5.5	3.75	20	4.0	55.5	65.0	-9.5	Not Significant
Maghercoltan Road	6	4	20	4.0	55.2	65.0	-9.8	Not Significant
Drumlegagh Road	5.5	3.75	20	4.0	55.5	65.0	-9.5	Not Significant
B84 Baronscourt Road	5.5	3.75	50	10.0	59.4	65.0	-5.6	Not Significant
Castletown Road (North)	4.4	3.2	50	10.0	61.0	65.0	-4.0	Not Significant
Joe's Road	7.5	4.75	25	5.0	54.7	65.0	-10.3	Not Significant
Unnamed Road	3.9	2.95	50	10.0	61.4	65.0	-3.6	Not Significant
Castletown Road (south)	5.2	3.6	20	4.0	56.6	65.0	-8.4	Not Significant
Dunteige Road	4	3	20	4.0	57.3	65.0	-7.7	Not Significant
Lisnagirr Road	7.7	4.85	20	4.0	53.6	65.0	-11.4	Not Significant
Rash Road	5.4	3.7	20	4.0	55.5	65.0	-9.5	Not Significant
Proposed JN3 Link Road	7.4	4.7	25	5.0	55.5	65.0	-9.5	Not Significant
South Drumlegagh Road	5.4	3.7	25	5.0	56.5	65.0	-8.5	Not Significant

© Mouchel 2016

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
B50/Gillygooly Road	7.6	4.8	50	10.0	57.6	65.0	-7.4	Not Significant
Aghnamoyle Road	6.2	4.1	20	4.0	54.3	65.0	-10.7	Not Significant
Tamlaght Road	5.9	3.95	10	2.0	53.5	65.0	-11.5	Not Significant
Brookmount Road	5.9	3.95	10	2.0	53.5	65.0	-11.5	Not Significant
A32/Clannobogan Road	7.9	4.95	50	10.0	57.5	65.0	-7.5	Not Significant
Loughmuck Road	7.9	4.95	20	4.0	53.5	65.0	-11.5	Not Significant
Balnahatty Road	8.9	5.45	20	4.0	53.1	65.0	-11.9	Not Significant

© Mouchel 2016

Table 13B.11 Phase 1b Calculated Increase in Traffic Noise

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
Seskinnore Road (B83)	5.9	3.95	200	40.0	65.7	65.0	0.7	Significant
Tattykeel Cottages North	8.9	5.45	20	4.0	53.1	65.0	-11.9	Not Significant
Tattykeel Cottages Central	8.9	5.45	20	4.0	53.1	65.0	-11.9	Not Significant
Tattykeel Cottages South	8.9	5.45	20	4.0	53.1	65.0	-11.9	Not Significant
Drumconnelly Road 1	7.1	4.55	100	20.0	60.9	65.0	-4.1	Not Significant
Tullyrush Road	7.1	4.55	35	7.0	56.3	65.0	-8.7	Not Significant
Rarone Road	7.5	4.75	50	10.0	57.7	65.0	-7.3	Not Significant
Drumconnelly Road 2	5.5	3.75	25	5.0	56.6	65.0	-8.4	Not Significant
Moylagh Road	5.9	3.95	200	40.0	65.2	65.0	0.2	Significant
Augher Point Road	5.6	3.8	200	40.0	65.4	65.0	0.4	Significant
Greenmount Road	8.6	5.3	200	40.0	63.2	65.0	-1.8	Not Significant
Springhill Road	6.3	4.15	200	40.0	65.0	65.0	0.0	Significant

© Mouchel 2016

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
Tullanafoile Road	7.6	4.8	10	2.0	50.6	65.0	-14.4	Not Significant
Tullycorker Road	7.6	4.8	10	2.0	50.6	65.0	-14.4	Not Significant
Rarogan Road	7.6	4.8	10	2.0	50.6	65.0	-14.4	Not Significant
Glenhoy Road	7	4.5	100	20.0	60.9	65.0	-4.1	Not Significant
Ballynasaggart Road	7	4.5	50	10.0	57.9	65.0	-7.1	Not Significant
Feddan Road	7.9	4.95	10	2.0	50.5	65.0	-14.5	Not Significant
Tullybryan Road	7.9	4.95	20	4.0	53.5	65.0	-11.5	Not Significant

© Mouchel 2016

Table 13B.12 Phase 3 Calculated Increase in Traffic Noise

Site Access	Road Width	Distance	Daily Truck Movements	Number per Hour	Total Construction Traffic Noise	Noise threshold Limit	Difference above Limit, dB	Significance of Impact
A4 Annaghilla Road	7.9	4.95	400	80.0	66.5	65.0	1.5	Significant
Tullywinny Road	6.6	4.3	130	26.0	63.1	65.0	-1.9	Not Significant
Lisginny Road	5.8	3.9	200	40.0	64.5	65.0	-0.5	Not Significant
Old Chapel Road	7.2	4.6	10	2.0	50.8	65.0	-14.2	Not Significant
Tullyvar Road (A5)	7.2	4.6	160	32.0	62.9	65.0	-2.1	Not Significant
Carnteel Road (B35)	5.9	3.95	110	22.0	62.6	65.0	-2.4	Not Significant
Rehaghy Road	5.9	3.95	50	10.0	59.2	65.0	-5.8	Not Significant
Caledon Road	7.5	4.75	60	12.0	58.5	65.0	-6.5	Not Significant
Monaghan Road (stopped up)	7	4.5	30	6.0	55.7	65.0	-9.3	Not Significant

© Mouchel 2016

13B.4 Predicted Impacts – Vibration Due to Construction

13B.4.1 Construction activities which generate the highest orders of vibration are blasting, pile driving, ground stabilisation and significant demolition. These activities tend to occur around areas of major earthworks and during the construction of bridges. These construction activities tend to occur in more rural areas, where soft ground requires piling or major earthworks are present.

13B.4.2 Table 13B.13 details the locations where piling, ground stabilisation, significant demolition or rock-blasting are likely to be required, in addition to the approximate distance to the nearest receptor. In general the receptors are individual properties, located up to approximately 200 m from working areas.

Table 13B.13 Sites which have the potential to cause significant construction vibration impacts

Approximate Chainage	Anticipated Activity	Approx. Distance to nearest receptor
7700	Earthworks cut and embankment construction works	>180 m
10500	Construction of Flyover	>180 m
12700	Construction of Flyover	>180 m
13500	Construction of Flyover	>180 m
20400	Earthworks cut and embankment construction works	>180 m
34374	Construction of bridge over River Derg	>180 m
39500	Aggregate Processing	>120 m
43900	Earthworks cut and embankment construction works	>65 m
55200	Earthworks cut and embankment construction works	>180 m
56693	Construction of ridge over River Drumragh	>170 m
62600	Earthworks cut and embankment construction works	>180 m
64500	Earthworks cut and embankment construction works	>180 m
71700	Construction of Flyover	>180 m
77300	Earthworks cut and embankment construction works	>110 m
79600	Earthworks cut and embankment construction works	>110 m
83800	Construction of Flyover	>110 m

© Mouchel 2016

APPENDIX 13C MEASUREMENT OF NOISE

Description of Noise

Noise is defined as unwanted sound and is measured in units referred to as decibels (dB). The decibel is a logarithmic measure of sound pressure i.e. the magnitude of the pressure vibrations in the air. The audible range of sound pressure levels is between 0 dB (the threshold of hearing) to 120 dB (the threshold of pain).

For variable noise sources within an area an increase of 3 dB(A) would be considered to be the minimum perceptible to the human ear under normal conditions and it is generally accepted that an increase/decrease of 10 dB(A) corresponds to a doubling or halving in perceived loudness. The perceived 'loudness' of a noise is a purely subjective parameter, dependant not only upon the sound pressure of the event but also on the dynamics of the listener's ear, the time of the day and general mood of the listener. Table 13C.1 below gives an indication of Sound Pressure Levels (SPLs) for typical activities which people can associate with.

Table 13C.1 The Level of Typical Common Sounds on the dB(A) Scale

Typical Activities	dB(A)
Threshold of hearing	0
Quiet bedroom	35
Communication starts becoming difficult	55
Busy general office	60
Passenger car at 60 km/h at 7 m	71
Twin engine jet during take off at 152 m	82
Heavy diesel lorry at 40 km/h at 7 m	85
Pneumatic drill	95
Threshold of pain	120

The frequency response of the human ear to noise is usually taken to be about 18Hz (number of oscillations per second) to 18,000Hz. However, the human ear does not respond equally to different frequencies at the same level, it is more sensitive in the mid-frequency range than the lower and higher frequencies and, because of this, when undertaking the measurement of noise the low and high frequency components of any given sound are reduced in importance by applying a filtering (weighting) circuit to the noise measuring instrument. The weighting which is most widely used and which correlates best with the subjective nature of human response to noise is the A-weighted filter set. This is an internationally accepted standard for noise measurements.

© Mouchel 2016

With regard to environmental noise levels (in the open air), these are rarely steady, but rise and fall according to the activities being undertaken within the surrounding area at any given time. In an attempt to produce a figure that relates this variable nature of noise to human subjective response, a number of statistical noise metrics have been developed. These include:

L_{Aeq} Noise Level

This is the 'equivalent continuous A-weighted sound pressure level, in decibels', and is defined in British Standard BS7445 as the '*value of the A-weighted sound pressure level of a continuous, steady sound that, within a specified time interval, T, has the same mean square sound pressure as a sound under consideration whose level varies with time*'.
It is the unit most suitable for the description of environmental noise.

L_{A10} Noise Level

The L_{A10} is the noise level that is exceeded for 10% of the measurement period, and gives an indication of the noisier portion of the climate.
It is a unit that has been used over many years for the measurement and assessment of road traffic noise.

L_{A90} Noise Level

The L_{A90} is the noise level that is exceeded for 90% of the measurement period and gives an indication of the noise level during the quieter periods.
It is often referred to as the 'background' noise level.

L_{Amax} Noise Level

The L_{Amax} is the maximum value that the A-weighted sound pressure level reaches during the measurement period.

© Mouchel 2016

Road Traffic Noise

The actual sources of noise associated with road vehicles can be separated into two main components:-

- Mechanical noise generated from the engine, exhaust and transmission systems of the vehicle. This is the dominant noise source when traffic is not freely flowing; and
- Noise generated from the interaction of the tyres with the road surface. This is the dominant noise source under freely flowing traffic conditions at moderate to high road speeds.

The main factors that influence the noise generated by road traffic movements at a given receptor are broadly as detailed below:-

- traffic flow;
- speed and composition;
- road gradient; and
- road surface characteristics.

The noise level at a particular reception point removed from the road source would also be affected further by other factors including the distance from the road source, the nature of the intervening ground surface/cover and the presence of any screens or obstructions.

© Mouchel 2016

Equipment Setup Parameters

Measurement parameters

The class 1 sound level meters used in the monitoring survey give the option of defining the setup parameters logged during the monitoring period.

Time Weighting

Time weighting is a measure of the response time of the sound level meter to impulsive sound. The more rapid the response, the more accurately the meter will represent the source sound. There are two standard time weightings:

- Fast – Has a response time of 125 milliseconds
- Slow – Has a response time of 1 second.

The time weighting, in this instance, was set to a fast response in order to more accurately map the changes in noise level.

Frequency Weighting

As mentioned above, the human response to sound is not linear across the audible frequency spectrum, favouring instead, the mid range above the low and high end frequencies. To reflect this bias, the class 1 sound level meter introduces a weighting network to more accurately resemble the human response to sound.

The A weighting network is the internationally accepted standard for noise measurements (Table 13C.2).

Table 13C.2 A Weighting Frequency Network

Centre Frequency (Hz)	16	31.5	63	125	250	500	1000	2000	4000	8000
A Weighting factor (dB)	-56.7	-39.4	-26.2	-16.1	-8.6	-3.2	0	1.2	1	-1.1

Interval measurement

A 15 minute measurement period was used on all surveys to ensure an adequate sample of noise data was averaged.

© Mouchel 2016

APPENDIX 13D NOISE MONITORING SURVEY RESULTS

Table 13D.1 Daytime Noise Monitoring Data (1000hrs – 1700hrs)

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M01	Salisbury Crescent, Derry	1.5m above ground, ~30m to carriageway edge, soft ground, slope down to road	A514 dominates	Dry. 0.8 m/s average wind speeds, 1.4 m/s maximum wind speed. Wind from south east. Temperature 22C, humidity 72%, 40% cloud cover.	17/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	14:27 15:16 16:07	62.2	64.4	58.2	113.6	113.6	
M02	Foyle Road / Moat Street, Derry	1.5m high, 10m to c'way edge, mixed hard/soft ground, slope down to Foyle Rd	Foyle Rd traffic, traffic noise on Moat St from occasional cars	Dry. 1.8 m/s ave, 2.5 m/s max SE winds. 22C, 69% humidity, 50% cloud cover.	17/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	11:26 12:17 13:13	69.6	73.9	51.2	113.6	113.6	
M03	Glenshane Road (A6), Derry	1.5m high, 6m to c'way edge, predominantly soft, flat ground. Slated fence between properties and A6.	Glenshane Rd (A6) dominates	Dry. 0.5 m/s ave, 1.1 m/s max SE winds. 22C, 66% humidity, 30% cloud cover.	17/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:53 14:54 15:41	73.9	64.4	58.2	113.6	113.6	
M04	Stoneypath, New Buildings	1.5m high, 10m to c'way edge, mixed hard/soft, slope down to road.	Vehicles/traffic noise on A5 dominates. Some local traffic.	Dry. 0.8m/s ave, 1.3m/s max winds. 21C, 69% humidity, 60% cloud cover.	17/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:54 11:51 12:45	67.3	71.4	52.4	113.6	113.6	
M05	Off Dunnalong Road, Magheramason	1.5m, 3m to c'way, mix soft/hard, 1.2m wall intervening.	A5. Local traffic.	Dry. 1.0m/s ave, 1.9m/s max winds. 18C, 57% humidity, 90% cloud cover.	19/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	14:06 15:00 16:02	49.1	48.0	39.3	113.6	113.6	Average 3 vehs in each 15 min period.
M06	Meenagh Road, Magheramason	1.5m, 3m to c'way, soft/hard,	A5. Farm noises – tractor and	Dry. 1.9m/s ave, 3.1m/s max winds. 22C, 66%	18/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	14:31 15:32	45.3	42.9	35.4	113.6	113.6	Average 1 veh in each 15 min

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
			cattle.	humidity, 10% cloud cover.							16:31						period.
M07	Cloughboy Road, Bready, Strabane	1.5m high, 7m to c'way edge. Soft ground. Slope up to A5 from MP.	A5 is primary noise source. Primary school. Local traffic on Cloughboy Rd.	Dry. 1.0m/s ave, 2.3m/s max winds. 21C, 66% humidity, 20% cloud cover.	18/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	14:04 15:06 16:00	57.3	54.8	41.0	113.6	113.6	Average 15 vehs in each 15 min period.
M08	Donagheady Road, Bready	1.5m high, 5m to Donagheady Rd, 500m to A5. Soft ground.	BG is lowing cattle from farm and distant traffic on A5. Few local vehs.	Dry. 0.9m/s ave, 2.7m/s max winds. 22C, 63% humidity, 5% cloud cover.	18/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	14:04 15:02 16:00	52.3	46.9	38.3	114.1	114.0	Average 4 vehs in each 15 min period.
M09	Victoria Road, Burn Dennet	1.5m high, ~30m to A5. Hard ground.	Traffic noise from A5 dominates. Domestic noises – radio from open window.	Dry. 0.6m/s ave, 1.5m/s max winds. 21C, 60% humidity, 5% cloud cover.	18/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:37 14:26 15:26	64.0	67.8	49.4	114.0	114.0	
M10	Ballyheather Road, Ballymagorry	1.5m high, hard ground. No elev diff between A5 and microphone.	Traffic noise from A5 dominates.	Dry. 1.7m/s ave, 3.0m/s max winds. 17C, 60% humidity, 100% cloud cover.	19/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:25 14:30 15:29	69.3	73.3	52.8	113.6	113.6	
M11	Park Road, Ballymagorry	1.5m high. Soft ground.	BG is birdsong / wind through foliage. Distant A5 traffic noise, few local vehicles.	Dry. 0.7m/s ave, 1.2m/s max winds. 19C, 53% humidity, 100% cloud cover.	19/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:40 14:40 15:22	51.9	51.5	37.8	114.1	114.1	Average 8 vehs in each 15 min period.
M12	Park Road / Spruce Road, Ballymagorry	1.5m high. On soft ground.	BG is wind through foliage & birdsong. A5 distant but audible. Local traffic and agricultural noises.	Dry. 1.4m/s ave, 2.2m/s max winds. 18C, 50% humidity, 100% cloud cover.	19/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:17 14:14 15:00	55.4	51.8	37.7	114.1	114.1	Average 6 vehs in each 15 min period.

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M13	Woodend Road, Ballymagorry	At a location on the grass verge at the side of road. 1.85m from the kerb.	General traffic activity noise audible. Traffic passes on road	Weather good, clear skies, low wind speeds, no rain.	06/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	3 x 15 mins over 3 hrs	14:16 15:28 16:01	61.7	66.7	39.2	114.3	114.3	
M14	Spruce Road, Ballymagorry	1.5m high. Free field. On soft ground.	BG is distant traffic on B49 (diverted from A5 due to works). Distance similar to both B49 and A5. Birdsong.	Dry. Sunny. 1.4m/s ave, 1.8m/s max winds. 25C, 67% humidity, 20% cloud cover.	17/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:11 14:11 15:00	44.0	45.0	36.0	114.1	114.1	Average 4 vehs in each 15 min period.
M15	Derry Road, Strabane	1.5m high. Free field, on soft ground.	BG is traffic on A5. Also birdsong and animals – cows & horses.	Dry. 0.8m/s ave, 1.2m/s max winds. 22C, 62% humidity, initially 80% cloud cover clearing to 30% later.	17/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:41 11:30 12:44	45.0	48.1	36.8	114.0	113.9	
M16	Barnhill Court, Strabane	1.5m high, mic on hard surface, soft ground around. 200m to A5.	BG is traffic noise from A5. Domestic noises – radio through open window, children playing etc.	Warm sunny. 1.4m/s ave, 2.8m/s max winds. 26C, 53% humidity, 20% cloud cover.	17/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:36 14:33 15:24	53.5	55.7	47.5	114.1	114.1	Open garden fences at each property – not very effective noise barriers.
M19	Finn View, Strabane	1.5m high, free field on soft ground. Lorries visible on A5.	Traffic on Urney Rd. Distant traffic on A5. Birdsong. High jets.	Dry. 0.8m/s ave, 1.0m/s max winds. 25C, 50% humidity, cloud clearing from 95% to 20% cover through morning.	17/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:10 11:04 12:18	52.6	55.5	45.3	114.1	114.0	
M20	Glenfinn Park, Strabane	1.5m high.	Vehicles on Urney Rd. Traffic noise on Castlefin Rd also heard. Cows in field. Birdsong.	Road surfaces damp. 1.5m/s ave, 2.0m/s max winds. 10C, 81% humidity, 100% cloud cover.	10/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:16 11:18 12:11	50.0	52.7	41.9	113.6	113.6	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M21	Carrick Avenue, Strabane	1.5m high.	Vehicles on Urney Rd. Traffic noise on Castlefin Rd also heard. Carricklee recycling centre.	Road surfaces damp. 0.8m/s ave, 1.0m/s max winds. 13C, 65% humidity, 100% cloud cover.	10/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:58 11:50 12:42	62.6	66.8	41.8	113.6	113.6	
M22	Greaves Park, Strabane	1.5m high, soft ground around.	Traffic noise on A5 dominates. Birdsong. Occasional local vehicles.	Roads damp but drying. 0.9m/s ave, 1.4m/s max winds. 12C, 65% humidity, 100% cloud cover.	10/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:12 14:12 15:05	57.3	58.4	49.1	113.6	113.6	
M23	Ferndale, Strabane	1.5m high, on soft ground. Dwellings are 2 storey.	A5 traffic noise. Birdsong. Noise from nearby domestic building work.	Roads mostly dry with some damp patches. 0.7m/s ave, 1.2m/s max winds. 13C, 58% humidity, 100% cloud cover.	10/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:37 14:40 15:30	48.4	49.5	40.7	113.6	113.6	
M24	Orchard Road, Strabane	1.5m high. On soft ground.	Intermittent traffic on Orchard Rd. Birdsong. Activities on local farm.	Roads dry. 2.1m/s ave, 4.1m/s max winds. 11C, 75% humidity, 100% cloud cover.	09/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:23 11:12 12:00	61.6	63.2	39.8	113.6	113.6	
M25	Melmount Road / Peacock Road, Sion Mills	1.5m high. On soft ground.	A5 is the dominant noise source incl high number of HGVs and farm vehicles. Cars travelling at speed. Birdsong.	Dry. 1.2m/s ave, 2.6m/s max winds. 12C, 72% humidity, 100% cloud cover.	09/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:46 11:37 12:23	76.6	80.4	58.5	113.6	113.6	
M26	Sperrin View, Sion Mills	1.5m high. On soft ground.	Distant traffic audible on A5 and Peacock Rd. Domestic noises – dogs barking etc. Birdsong.	Dry. 1.8m/s ave, 3.4m/s max winds. 12C, 72% humidity, 100% cloud cover.	09/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	12:46 14:04 14:54	42.8	45.5	36.7	113.6	113.6	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M27	Seein Road, Sion Mills	1.5m high, 1m to edge of Seein Rd.	Wind in vegetation/trees. Birdsong. Few local vehicles. Noise from farm to south.	Dry. 4.2m/s ave, 7.4m/s max winds. 13C, 68% humidity, 80% cloud cover.	09/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:18 14:28 15:23	52.0	51.4	41.6	113.6	113.6	
M28	Breen Park / Fyfin Road, Victoria Bridge	1.5m high, on soft ground (grassed area), 6m to carriageway of Fyfin road.	BG is A5 traffic and birdsong. Also numerous vehicles on B72 Fyfin Road. Dogs barking.	Roads damp from earlier rain, drying through day. 0.3m/s ave, 0.6m/s max winds. 13C, 63% humidity, 100% cloud cover.	10/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:45 11:36 12:45	62.1	65.1	48.4	114.1	114.2	
M29	Deerpark Road, Ardstraw	1.5m high, on soft ground.	Local vehicles on Deerpark Rd. Farm vehicles in yard and fields. Birdsong.	Drying from earlier rain. Drizzle in middle period. 0.9m/s ave, 1.2m/s max winds. 10.5C, 75% humidity, 100% cloud cover.	10/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	11:11 12:21 13:12	61.9	58.6	44.1	114.1	114.2	Idling tractor engine noise through first 2 periods.
M30	Magheracolton Road, Newtownstewart	1.5m high, on soft ground, 2m to carriageway of M.Rd. Small garden fences – not effective as acoustic barriers.	Birdsong. Distant traffic noise on Coolaghy Rd / Deerpark Rd. Few local vehicles.	Initially damp, dry by 1530. 1.3m/s ave, 1.9m/s max winds. 11C, 61% humidity, 90% cloud cover.	10/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:43 14:42 15:45	62.0	55.5	38.3	114.1	114.1	
M31	Harry Avery's Castle, Oldcastle Road, Newtownstewart	1.5m high on soft ground.	Birdsong. Cattle. Distant traffic noise from A5. Distant industrial/agricultural noise. Barking dog.	Damp until around 1530. 1.6m/s ave, 3.9m/s max winds. 10C, 64% humidity, 90% cloud cover.	10/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	14:14 15:16 16:17	42.9	44.6	37.4	114.1	114.1	
M32	Glen Road, Newtownstewart	1.5m high	Industrial noise (whirring, bonging), domestic noises (hedgecutting), traffic noise, birdsong.	Dry. 2.4m/s ave, 4.3m/s max winds. 16C, 63% humidity, 100% cloud cover.	19/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:40 11:35 12:25	51.2	48.7	40.9	113.6	113.6	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M33	Castetown Road, Newtownstewart	1.5m high, on soft ground, topographically flat area	Cattle at farm, occasional vehicles, leaf rustle due to wind.	Dry. 3.0m/s ave, 6.0m/s max winds. 15C, 65% humidity, 90% cloud cover.	19/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:00 11:05 12:00	54.2	50.9	39.2	113.6	113.6	
M34	Beltany Road (A5), Newtownstewart	In layby, on soft ground (grass) at 15m distance to c'way.	Main noise source is moving traffic on A5. BG in lulls in traffic is wind through foliage and birdsong.	Dry. 3.8m/s ave, 5.0m/s max winds. 16C, 59% humidity, 100% cloud cover.	19/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:43 11:31 12:22	68.1	72.1	50.4	114.1	114.1	
M35	Mountjoy Church, Castletown Road, Mountjoy	South end of church grounds, adj to dwelling on opp side of Rd. 1.5m high on soft ground.	BG is birdsong and wind through foliage. Distant grass/hedge cutting. Barking dog. Little local traffic on Castletown Road.	Dry. 2.8m/s ave, 4.5m/s max winds. 16C, 58% humidity, 100% cloud cover.	19/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:17 11:07 12:00	56.1	53.2	41.7	114.1	114.1	Average 10 vehicles per 15 minute period.
M36	Lisnagirr Road, Omagh (site compound)	1.5m high, on soft ground, flat ground topography	Existing A5 traffic nose (distant). Birdsong. Livestock.	Dry. 0.8m/s ave, 1.2m/s max winds. 20C, 64% humidity, 60% cloud cover.	18/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:06 11:02 12:05	48.0	39.5	32.9	113.6	113.6	
M37	Drumlegagh Road South, Omagh	1.5m high on soft ground, undulating ground topography.	A5 dominates. Intermittent traffic on Drumlegagh Rd	Dry. 0.5m/s ave, 1.0m/s max winds. 20C, 66% humidity, 60% cloud cover.	18/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:37 11:32 12:31	59.4	57.7	43.3	113.6	113.6	Average 17 vehs per 15 minute period.
M38	Gillygooley Road, Omagh	1.5m high, on soft ground, mixed hard/soft around. MP slightly above c'way level.	Traffic noise on B50 Gillygooley Rd. Excavator in field at ~200m – more distant in 2nd/3rd periods. Birdsong, wind through foliage.	Dry, warm and sunny. 1.5m/s ave, 3.4m/s max winds. 21C, 55% humidity, 5% cloud cover.	18/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:35 11:38 12:30	62.5	67.1	42.5	114.1	113.9	Average 56 vehs on B50 per 15 minute period.

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M39	Rylands Cottages, Omagh	Verge/pavement adj no.39 R.C. 1.5m high, mixed hard/soft ground around. Flat topography in area.	Occasional local traffic. Bird noise/song.	Dry. 0.6m/s ave, 0.9m/s max winds. 18C, 60% humidity, 100% cloud cover.	20/06/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:35 11:25 12:19	50.6	47.4	35.1	113.6	113.6	Average total of 6 vehicles in each 15 min period (Loughmuick Rd and local).
M40	Seskinore Road (north), Doogary	1.5m high on soft ground.	Road traffic on A5 and Seskinore Rd.	Dry. 3.8m/s ave, 5.0m/s max winds. 12C, 64% humidity, 80% cloud cover.	08/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:23 14:07 15:13	68.1	72.3	51.9	113.6	113.6	
M41	Off Doogary Road, Doogary	1.5m high on soft ground.	Road traffic on A5. Wind noise in trees. Birdsong. Occasional local vehicles.	Roads wet due to rain shower. 1.6m/s ave, 3.2m/s max winds. 11C, 69% humidity, 60% cloud cover.	08/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	11:27 12:14 13:02	55.2	56.3	48.5	113.6	113.6	Police siren on A5.
M42	Seskinore Road (south), Doogary	1.5m high, on soft ground. 3m to carriageway of Seskinore Road.	Traffic on Seskinore Road including numerous HGVs.	Dry. 3.3m/s ave, 5.1m/s max winds. 10C, 69% humidity, 70% cloud cover.	08/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	13:46 14:31 15:38	67.5	72.3	48.8	113.6	113.6	
M43	Rarone Road, Gortaclare (site compound)	1.5m high, on soft ground.	Existing A5, birdsong, wind noise through trees, occasional vehicles on Rarone Rd.	Dry. 2.0m/s ave, 4.3m/s max winds. 9C, 69% humidity, 70% cloud cover.	08/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:46 11:49 12:39	58.9	58.1	47.4	113.6	113.6	
M44	Augher Point Road / Moylagh Road, Gortaclare	At road junction, 1.5m high on soft ground.	Stream to west side of Augher Pt Rd. Birdsong. Road traffic noise – higher flow on Moylagh Rd than Augher Point Rd.	Roads initially damp/drying then rained at 1121hrs. 1.6m/s ave, 2.6m/s max winds. 13C, 57% humidity, variable cloud cover – sunny spells & showers.	08/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:20 11:29 12:08	60.4	61.3	43.3	114.1	114.1	Average 19 vehicles (total) per 15 minute period.

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M45	Moylagh Road, Gortaclare	1.5m high on soft ground.	Birdsong, wind through trees. Local traffic on Moylagh Road.	Roads started off damp but drying, then shower in middle period, wet thereafter. 1.5m/s ave, 4m/s max winds. 10.5C, 71% humidity, variable cloud cover – sunny spells & showers.	08/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:45 11:46 12:34	59.6	58.5	38.3	114.1	114.1	Average 8 vehicles per 15 minute period.
M46	Springhill Road, Garvaghy	1.5m high on soft ground. 4m to carriageway edge of Springhill Rd.	Wind noise, few vehicles, though high proportion are slow/noisy farm vehicles. Also some distant agricultural / machinery noise.	Road drying from earlier rain. 1.8m/s ave, 2.5m/s max winds. 13C, 60% humidity.	08/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	14:17 15:17 16:14	59.3	52.3	39.6	114.1	114.1	
M47	Errigal Keerouge Cross, Errigal Road, Seskilgreen	1.5m high on soft ground.	Wind noise, birdsong, distant farm machinery noise, dogs barking, sheep.	Dry. 1.8m/s ave, 2.7m/s max winds. 12C, 60% humidity, 40% cloud cover.	08/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	14:44 15:45 16:43	47.2	49.0	39.4	114.1	114.0	
M48	Lettery Road, Feddan, Ballygawley	1.5m high, 4.5m to carriageway edge.	BG is traffic on A4/A5. Local traffic incl vehs accessing chicken farm. Noises from farm.	Dry. 1.1m/s ave, 2.3m/s max winds. 12C, 59% humidity, 90% cloud cover.	11/04/14	01dB Solo	61331	Norsonic 1251	31462	3 x 15 mins over 3 hrs	10:25 11:10 11:29 12:00	54.1	46.0	37.1	113.6	113.6	
M49	Annaghilla Road (A4), Ballygawley	On top of small embankment ~3m above c'way level. On soft ground, 6m to c'way edge.	Road traffic on A4 dominates. Some agricultural noise heard in traffic lulls.	Dry. 2.2m/s ave, 2.9m/s max winds. 15C, 65% humidity, 90% cloud cover.	20/06/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:34 11:17 12:00	70.1	74.2	44.6	114.0	114.0	National speed limit – vehicles free flowing at high speed.
M50	Ballynany Road, Ballygawley	1.5m high on soft ground. 4m to c'way edge of Ballynany Rd.	BG is distant vehicles on A4. Numerous local vehicles on BN Rd. incl HGVs	Dry. 2.7m/s ave, 3.4m/s max winds. 10C, 69% humidity, 90%	11/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:34 11:17 12:00	58.6	54.7	38.6	114.0	114.0	Farmer spreading seed in field adj. to MP during last

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
			and tractors. Birdsong, high jets.	cloud cover.													period.
M51	Lisginny Road, Aughnacloy	1.5m high on soft ground, ~4m to c'way edge of Lisginny Rd.	Birdsong, very distant traffic noise on A5. Distant agricultural machinery noise / plant movements on landfill site to east. High jets. Seagulls (from landfill site).	Dry. 1.5m/s ave, 2.0m/s max winds. 14C, 66% humidity, 90% cloud cover.	09/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:30 14:25 15:23	44.8	43.7	35.9	114.1	114.1	
M52	Tullyvar Road (A5) / Loughans Road, Aughnacloy	1.5m high, on soft ground. ~25m to c'way edge.	Dominated by traffic noise on A5 incl. HGVs & agricultural vehicles. Birdsong.	Dry. 1.4m/s ave, 2.6m/s max winds. 14C, 58% humidity, 90% cloud cover.	09/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	13:00 14:00 15:00	68.0	72.0	49.7	114.1	114.1	
M53	Rehaghy Road / Orchard Park, Aughnacloy	1.5m high on soft ground. High garden fences between properties on Orchard Park and Regaghy Rd.	Vehicles on Regaghy Rd. BG is more distant vehicles on B35/A28/A5. Children playing. Construction noise (distant digger).	Dry. 2.0m/s ave, 3.4m/s max winds. 12.5C, 61% humidity, 100% cloud cover.	09/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:31 11:23 12:23	58.5	57.1	44.4	114.1	114.1	
M54	Caledon Road (A28), Aughnacloy	1.5m high, on soft ground. 6m to c'way edge. NB nearest dwelling is elevated ~10m above c'way.	Vehicles on A28 including numerous HGVs. Birdsong. High jets.	Dry. 1.3m/s ave, 2.5m/s max winds. 11.5C, 67% humidity, 90% cloud cover.	09/04/14	01dB Solo	61332	Norsonic 1251	31460	3 x 15 mins over 3 hrs	10:09 11:00 12:00	66.9	69.4	41.3	114.1	114.1	A28 is fast flowing – straight section of road at national speed limit.

© Mouchel 2016

Table 13D.2 Night-time Noise Monitoring Data (2400hrs – 0400hrs)

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M04	Stoneypath, New Buildings	At side of access road in-front of dwellings.	Multiple car passes on A5, no activity at dwellings.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:00	54.2	57.7	42.1	114.3	114.3	
M05	Off Dunnalong Road, Magheramason	At side of road on grass area at corner.	Distant vehicle noise, some noise from dwellings.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:19	41.5	43.9	35.8	114.3	114.3	
M07	Cloughboy Road, Bready, Strabane	At side of road, cows audible in field.	Vehicle noise audible on A5. Multiple car passes.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:39	35.4	39.3	30.8	114.3	114.3	
M09	Victoria Road, Burn Dennet	Within lay-by at east side of road past bridge.	Vehicle noise audible. Multiple car passes. River faintly audible.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:00	54.8	48.2	39.6	114.3	114.3	
M10	Ballyheather Road, Ballymagorry	At side of road.	Distant car noise audible. Factory noise audible to the east. TMC Dairy, Champion Milk. Multiple car passes, relatively busy road.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:19	45.0	44.4	34.2	114.3	114.3	
M11	Park Road, Ballymagorry	At entrance to sheds.	Noisy cows in field to south. Distant car noise audible.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:39	32.2	33.5	30.5	114.3	114.3	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M16	Barnhill Court, Strabane	Between dwellings.	Distant car noise audible. Some noise from dwelling to east.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:00	36.9	39.6	33.4	114.3	114.3	
M19	Finn View, Strabane	At the side of the access road beside green park area.	Distant car noise audible. Car passes on Urney Road.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:20	34.7	36.1	30.5	114.3	114.3	
M21	Carrick Avenue, Strabane	At entrance to dwelling at the side of the road.	Distant car noise audible.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:38	29.5	30.3	28.6	114.3	114.3	
M23	Ferndale, Strabane	Between the dwellings, at parking area.	Distant car noise audible. No noises from dwellings.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	03:00	34.2	35.1	33.0	114.3	114.3	
M24	Orchard Road, Strabane	Opposite farm at side of road.	Distant car noise audible. Some livestock noise audible. One Car Pass.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	03:20	36.0	33.9	30.8	114.3	114.3	
M27	Seein Road, Sion Mills	SLM placed at entrance to farm yard.	Distant car noise audible. Some livestock noise audible.	Weather good, no cloud, full moon, low wind speeds (<5 m/s).	08/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	03:41	30.7	31.9	29.0	114.3	114.3	
M28	Breen Park / Fyfin Road, Victoria Bridge	SLM placed beside grass area to south of dwellings.	Distant car noise audible. Some distant pedestrian activity.	Weather good, Scattered cloud, full moon, low wind speeds (<5 m/s). Ground wet from rain earlier in day.	10/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:00	40.2	41.6	38.7	114.3	114.3	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M29	Deerpark Road, Ardstraw	At side of road at gate.	Factory audible, appearing to be from the north east. Police car stopped at 00:41, paused. 7 car passes, road relatively busy.	Weather good, Scattered cloud, full moon, low wind speeds (<5 m/s). Ground wet from rain earlier in day.	10/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:26	36.6	34.7	30.9	114.3	114.3	
M30	Magheracolton Road, Newtownstewart	At side of road at corner of garden.	Distant car noise audible. Some livestock noise audible. One car pass 00:50.	Weather good, Scattered cloud, full moon, low wind speeds (<5 m/s). Ground wet from rain earlier in day.	10/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:47	35.1	36.6	29.8	114.3	114.3	
M33	Castetown Road, Newtownstewart	At side of road in-front of farm.	No car passes, very quiet.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s). Some mist forming.	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	03:40	29.0	30.4	27.0	114.3	114.3	
M34	Beltany Road (A5), Newtownstewart	Within car parking area.	Car passes were HGV, HGV, CAR, HGV, Two Cars simultaneously.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s). Some mist forming.	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	03:19	56.0	45.4	36.7	114.3	114.3	
M35	Mountjoy Church, Castletown Road, Mountjoy	Within car parking area.	Distant traffic noise audible. Some car activity at junction with Mountjoy Avenue.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s). Some mist forming.	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:56	31.1	32.5	29.0	114.3	114.3	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M38	Gillygooley Road, Omagh	Within layby.	Two car passes, occasional humming from green service box.Distant traffic noise audible. Multiple car passes at roundabout to east.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:35	37.5	36.1	32.9	114.3	114.3	
M39	Rylands Cottages, Omagh	On grass area beside dwellings.	Distant traffic noise audible. Very quiet.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	02:14	27.4	28.4	25.9	114.3	114.3	
M40	Seskinore Road (north), Doogary	At farm.	One car pass on Seskinore Road 1:59:49, multiple car passes on A5.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:51	42.9	37.9	32.5	114.3	114.3	
M44	Augher Point Road / Moylagh Road, Gortaclare	On soft ground.	One car pass. Stream audible to north west at corner of field.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:29	35.0	33.0	30.5	114.3	114.3	
M46	Springhill Road, Garvaghy	At intersection of Springhill Road and Rockmore Road.	Two car passes. Distant traffic noise. Cows audible in field to west.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	01:06	33.2	32.2	29.0	114.3	114.3	
M50	Ballynany Road, Ballygawley	Adjacent to Ballynany Road.	Distant noise traffic. Some noise from farm to north. Farm passed on ATV three times.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:40	48.1	42.8	35.8	114.3	114.3	

© Mouchel 2016

Site ID	Site Location	Site Description	Noise Climate	Meteorological Conditions	Date	Sound Level Meter		Calibrator		Measurement Duration (hrs)	Time (hh:mm)	Overall Level			Calibration (dB(A))		Comments
						Model	Serial Number	Model	Serial Number			dB L_{Aeq}	dB L_{A10}	dB L_{A90}	At Start	At End	
M52	Tullyvar Road (A5) / Loughans Road, Aughnacloy	At corner of junction.	Distant traffic noise. Nine car and HGV passes.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	07/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	00:18	54.9	50.3	38.2	114.3	114.3	
M54	Caledon Road (A28), Aughnacloy	At side of road at entrance to dwelling.	Distant traffic noise. Three car passes.	Weather good, scattered cloud, full moon, low wind speeds (<5 m/s).	06/10/14	Cirrus CR:811C	D22149FD	CEL 284/2	3/03717018	1 x 15 mins	23:59	46.2	37.4	33.1	114.3	114.3	

© Mouchel 2016

APPENDIX 13E SOUND LEVEL METER CALIBRATION CERTIFICATION

Table 13E.1 Noise Monitoring Survey Equipment Details

Manufacturer	Model	Description	Serial Number
01dB	Solo	Class 1 Sound Level Meter	61331
	Solo	Class 1 Sound Level Meter	61332
Cirrus Research	CR:811C	Class 1 Sound Level Meter	D22149FD
Norsonic	1251	Acoustic Calibrator	31460
		Acoustic Calibrator	31462
CEL	284/2	Acoustic Calibrator	3/03717018

© Mouchel 2016

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

University of Salford MANCHESTER

Page 1 of 2

APPROVED SIGNATORIES

Claire Lomax [ ] Andy Moorhouse [ ]

Gary Phillips [ ] Danny McCaul [ ]

acoustic calibration laboratory

The University of Salford, Salford, Greater Manchester, M5 4WT, UK
http://www.acoustics.salford.ac.uk
t 0161 295 3030/0161 295 3319 f 0161 295 4456 e c.lomax1@salford.ac.uk

Certificate Number: 01098/3 Date of Issue: 6 November 2012

VERIFICATION OF A SOUND LEVEL METER to BS7580 Part 1

FOR:	Mouchel St John's House Queen Street Manchester M2 5JB
FOR THE ATTENTION OF:	Robin Brown
CALIBRATION DATE:	5th and 6th November 2012
TEST PROCEDURE:	CTP08 (Laboratory Manual)

Sound Level Meter						
Manu:	01dB	Model:	Solo	Serial No:	61331	
Microphone						
Manu:	01dB	Model:	MCE212	Serial No:	92344	
Preamp						
Manu:	01dB	Model:	PRE 21 S	Serial No:	14575	
Associated Calibrator						
Manu:	Norsonic	Model:	1251	Serial No:	31462	Adaptor: 1443

Test Engineer: GP Name: Gary Phillips

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

Certificate Number: 01098/3 Date of Issue: 6 November 2012

SET-UP INFORMATION

The instrument version was Master 01 V1.401. The reference range, reference SPL, primary indicator range, pulse range and linearity range as specified by the manufacturer have been used. The instrument was adjusted to read 113.7 dB (A) in response to the associated calibrator. This reading was obtained from the calibration certificate of the calibrator, 01098/2 and information in the manufacturer's instruction manual, when the instrument is fitted with the supplied windshield.

MEASUREMENTS

The levels of self-generated noise were:

A:	**9.5 dB***
B:	**8.2 dB***
C:	**9.8 dB***
Z:	**14.0 dB***

*Under-range indicated on instrument.

At the end of the tests the indication of the sound level meter in response to the associated sound calibrator was 113.6 dB (A) which corresponds to the following level at 101.325 kPa:

Sound Pressure Level 113.6 **dB (A)**
This reading should be used henceforth to set up the sound level meter for field use.

THE SOUND LEVEL METER WAS VERIFIED ACCORDING TO THE PROCEDURE GIVEN IN BS7580: Part 1 1997 WITH THE FOLLOWING EXCEPTIONS:

A stricter test than that specified in 5.5.10 and 5.5.11 of BS 7580 has been used by not applying the low level signal.

STATEMENT OF RESULT:

THE SOUND LEVEL METER CONFORMS TO BS7580: PART1 1997

Instruments used in the verification procedure were traceable to National Standards. The method of acoustic calibration employed a standard sound pressure calibrator for the 1 kHz test whilst the tests at 125 Hz and 8 kHz were performed by the electrostatic actuator method. The uncertainty of the Laboratory's 1 kHz calibrator was ±0.10 dB. The uncertainty of the standard calibrator is not included in the applied tolerances. It is assumed that the sound level meter was manufactured in accordance with BSEN60651: 1994 Type 1, and BSEN60804: 1994 Type 1.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements. All measurement results are retained at the acoustic calibration laboratory for at least four years.

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

University of Salford MANCHESTER

Page 1 of 2

APPROVED SIGNATORIES

Claire Lomax [✓] Andy Moorhouse [ ]

Gary Phillips [ ] Danny McCaul [ ]

acoustic calibration laboratory

The University of Salford, Salford, Greater Manchester, M5 4WT, UK
http://www.acoustics.salford.ac.uk
t: +44(0)161 295 3456 f: +44(0)161 295 3333 e: c.lomax@salford.ac.uk

Certificate Number: 01175/1 Date of Issue: 30 January 2013

VERIFICATION OF A SOUND LEVEL METER to BS7580 Part 1

FOR:	Mouchel St John's House Queen Street Manchester M2 5JB
FOR THE ATTENTION OF:	Robin Brown
CALIBRATION DATE:	30/01/2013
TEST PROCEDURE:	CTP08 (Laboratory Manual)

Sound Level Meter						
Manu:	01dB	Model:	Solo	Serial No:	61332	
Microphone						
Manu:	01dB	Model:	MCE212	Serial No:	57685	
Preamp						
Manu:	01dB	Model:	PRE 21 S	Serial No:	14425	
Associated Calibrator						
Manu:	Norsonic	Model:	1251	Serial No:	31460	Adaptor Type: 1443

Test Engineer (initial): Name: Gary Phillips

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

© Mouchel 2016

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

Page 2 of 2

Certificate Number: 01175/1 Date of Issue: 30 January 2013

SET-UP INFORMATION

The instrument version was Master 01 V1.400. The reference range, reference SPL, primary indicator range, pulse range and linearity range as specified by the manufacturer have been used. The instrument was adjusted to read 114.1 dB (A) in response to the associated calibrator. This reading was obtained from the calibration certificate of the calibrator, 01175/1 and information in the manufacturer's instruction manual. The instrument was calibrated without a windshield. Consult manufacturer's instructions if using a windshield.

MEASUREMENTS

The levels of self-generated noise were:

A:	**11.2 dB***
B:	**9.5 dB***
C:	**11.0 dB***
Z:	**16.0 dB***

***Under-range indicated**

At the end of the tests the indication of the sound level meter in response to the associated sound calibrator was 114.1 dB (A) which corresponds to the following level at 101.325 kPa:

Sound Pressure Level 114.1 **dB (A)**
This reading should be used henceforth to set up the sound level meter for field use.

THE SOUND LEVEL METER WAS VERIFIED ACCORDING TO THE PROCEDURE GIVEN IN BS7580: Part 1 1997 WITH THE FOLLOWING EXCEPTIONS:

A stricter test than that specified in 5.5.10 and 5.5.11 of BS 7580 has been used by not applying the low level signal.

STATEMENT OF RESULT:
THE SOUND LEVEL METER CONFORMS TO BS7580: PART1 1997

Instruments used in the verification procedure were traceable to National Standards. The method of acoustic calibration employed a standard sound pressure calibrator for the 1 kHz test whilst the tests at 125 Hz and 8 kHz were performed by the electrostatic actuator method. The uncertainty of the Laboratory's 1 kHz calibrator was ±0.10 dB. The uncertainty of the standard calibrator is not included in the applied tolerances. It is assumed that the sound level meter was manufactured in accordance with BSEN60651: 1994 Type 1, and BSEN60804: 1994 Type 1.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements. All measurement results are retained at the acoustic calibration laboratory for at least four years.

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Cirrus Research plc
dedicated to noise measurement

Equipment Details

Instrument Manufacturer	Cirrus Research plc
Instrument Type	CR:811C
Description	Sound Level Meter
Serial Number	D22149FD

Calibration Procedure

The instrument detailed above has been calibrated to the publish test and calibration data as detailed in the instrument hand book, using the techniques recommended in the latest revisions of the International Standards IEC 61672-1:2002, IEC 60651:1979, IEC 60804:2001,IEC 61260:1995, IEC 60942:1997, IEC 61252:1993, ANSI S1.4-1983, ANSI S1.11-1986 and ANSI S1.43-1997 where applicable.
Sound Level Meters: All Calibration procedures were carried out by subsitituting the microphone capsule with a suitable electrical signal, apart from the final acoustic calibration.

Calibration Traceability

The equipment detailed above was calibrated against the calibration laboratory standards held by Cirrus Research plc. These are traceable to International Standards {A.0.6}. The standards are:

Microphone Type	B&K4180	Serial Number	1893453	Calibration Ref.	S 6009
Pistonphone Type	B&K4220	Serial Number	613843	Calibration Ref.	S 5964

Calibrated by T. A. Goodhill

Calibration Date	28 February 2014
Calibration Certificate Number	215577

This Calibration Certificate is valid for 12 months from the date above.

Cirrus Research plc, Acoustic House, Bridlington Road, Hunmanby, North Yorkshire, YO14 0PH
Telephone: +44 (0) 1723 891655 Fax: +44 (0) 1723 891742
Email: sales@cirrusresearch.co.uk

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

University of Salford MANCHESTER

Page 1 of 2

APPROVED SIGNATORIES

Claire Lomax [✓] Andy Moorhouse [ ]

Gary Phillips [ ] Danny McCaul [ ]

acoustic calibration laboratory
The University of Salford, Salford, Greater Manchester, M5 4WT, UK
http://www.acoustics.salford.ac.uk
t: 0161 295 3680/0161 295 3332 f: 0161 295 4456 e: c.lomax1@salford.ac.uk

Certificate Number: 01563/1 Date of Issue: 8 November 2013

CALIBRATION OF A SOUND CALIBRATOR

FOR: Mouchel
St John's House
Queen Street
Manchester
M2 5JB

FOR THE ATTENTION OF: Robin Brown

DESCRIPTION: Calibrator with housing for one-inch microphones and adaptor 1443 for half-inch microphones.

MANUFACTURER: Norsonic

TYPE: 1251

SERIAL NUMBER: 31460

DATE OF CALIBRATION: 05/11/2013

TEST PROCEDURE: CTP06 (Laboratory Manual)

Test Engineer (initial): ..... Name: Gary Phillips

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

© Mouchel 2016

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

Certificate Number: 01563/1 Date of Issue: 8 November 2013

MEASUREMENTS

The sound pressure level generated by the calibrator was measured using a calibrated, WS2P condenser microphone as specified in the certificate. The calibration was carried out with the calibrator in the half-inch configuration.

Five determinations of the sound pressure level, frequency and total distortion were made.

The results have been corrected to the reference pressure of 101.325 kPa using manufacturer's data.

RESULTS

Coupler configuration:	Half-inch
Microphone type:	GRAS 40AG
Output level (dB re 20μPa):	114.19 dB ± 0.08 dB
Frequency (Hz):	1000.62 Hz ± 0.12 Hz
Total Harmonic Distortion (%):	0.02 % ± 0.16 %

Average environmental conditions at the time of measurement and maximum deviation from the stated average:

Pressure:	98.484 kPa ± 0.016 kPa
Temperature:	23.4 °C ± 0.1 °C
Relative humidity:	43.1 % ± 0.2 %

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

All measurement results are retained at the acoustic calibration laboratory for at least four years.

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)

University of Salford MANCHESTER

Page 1 of 2

APPROVED SIGNATORIES
Claire Lomax [✓] Andy Moorhouse [ ]
Gary Phillips [ ] Danny McCaul [ ]

acoustic calibration laboratory

Certificate Number: 01563/2 Date of Issue: 8 November 2013

CALIBRATION OF A SOUND CALIBRATOR

FOR:	Mouchel St John's House Queen Street Manchester M2 5JB
FOR THE ATTENTION OF:	Robin Brown
DESCRIPTION:	Calibrator with housing for one-inch microphones and adaptor 1443 for half-inch microphones.
MANUFACTURER:	Norsonic
TYPE:	1251
SERIAL NUMBER:	31462
DATE OF CALIBRATION:	05/11/2013
TEST PROCEDURE:	CTP06 (Laboratory Manual)

Test Engineer (initial): ..... Name: Gary Phillips .....

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

© Mouchel 2016

Certificate of Calibration
Issued by University of Salford (Acoustics Calibration Laboratory)

Certificate Number: 01563/2 Date of Issue: 8 November 2013

MEASUREMENTS

The sound pressure level generated by the calibrator was measured using a calibrated, WS2P condenser microphone as specified in the certificate. The calibration was carried out with the calibrator in the half-inch configuration.

Five determinations of the sound pressure level, frequency and total distortion were made.

The results have been corrected to the reference pressure of 101.325 kPa using manufacturer's data.

RESULTS

Coupler configuration:	Half-inch
Microphone type:	GRAS 40AG
Output level (dB re 20μPa):	113.96 dB ± 0.08 dB
Frequency (Hz):	1000.24 Hz ± 0.12 Hz
Total Harmonic Distortion (%):	0.02 % ± 0.16 %

Average environmental conditions at the time of measurement and maximum deviation from the stated average:

Pressure:	98.519 kPa ± 0.010 kPa
Temperature:	23.6 °C ± 0.2 °C
Relative humidity:	43.2 % ± 0.2 %

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

All measurement results are retained at the acoustic calibration laboratory for at least four years.

This certificate provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)
UKAS ACCREDITED CALIBRATION LABORATORY NO. 0801

Page 1 of 2

APPROVED SIGNATORIES
Claire Lomax [ ] Andy Moorhouse [ ]
Gary Phillips [ ] Danny McCaul [ ]

acoustic calibration laboratory
The University of Salford, Salford, Greater Manchester, M5 4WT, UK
http://www.acoustics.salford.ac.uk
t 0161 295 3030/0161 295 3319 f 0161 295 4456 e c.lomax1@salford.ac.uk

UKAS CALIBRATION
0801

University of Salford MANCHESTER

Certificate Number: 01713/1 Date of Issue: 28 February 2014

CALIBRATION OF A SOUND CALIBRATOR

FOR:	KRM Acoustics 119A Bridge Street Portadown Northern Ireland
FOR THE ATTENTION OF:	-
DESCRIPTION:	Calibrator with housing for half-inch microphones.
MANUFACTURER:	CEL
TYPE:	284/2
SERIAL NUMBER:	3/03717018
DATE OF CALIBRATION:	28/02/2014
TEST PROCEDURE:	CTP06 (Laboratory Manual)

Test Engineer (initial): ..... Name: Claire Lomax

Calibrations marked 'Not UKAS Accredited' in this certificate have been included for completeness

This certificate is issued in accordance with the laboratory accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

Certificate of Calibration

Issued by University of Salford (Acoustics Calibration Laboratory)
UKAS ACCREDITED CALIBRATION LABORATORY NO. 0801

Certificate Number: 01713/1 Date of Issue: 28 February 2014

MEASUREMENTS

The sound pressure level generated by the calibrator was measured using a calibrated, WS2P condenser microphone as specified in the certificate. The calibration was carried out with the calibrator in the half-inch configuration.

Five determinations of the sound pressure level, frequency and total distortion were made.

The results have been corrected to the reference pressure of 101.325 kPa using manufacturer's data.

RESULTS

Coupler configuration:	Half-inch
Microphone type:	GRAS 40AG
Output level (dB re 20μPa):	114.31 dB ± 0.13 dB
Frequency (Hz):	1000.37 Hz ± 0.12 Hz
Total Harmonic Distortion (%):	0.02 % ± 0.16 % (Not UKAS Accredited)

Average environmental conditions at the time of measurement and maximum deviation from the stated average:

Pressure:	99.781 kPa ± 0.013 kPa
Temperature:	22.7 °C ± 0.6 °C
Relative humidity:	40.8 % ± 0.6 %

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

All measurement results are retained at the acoustic calibration laboratory for at least four years.

This certificate is issued in accordance with the laboratory accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to recognised national standards, and to the units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full except with the prior written approval of the issuing laboratory.

APPENDIX 13F EXTRACT OF ANNEX 3 OF DMRB HD213/11

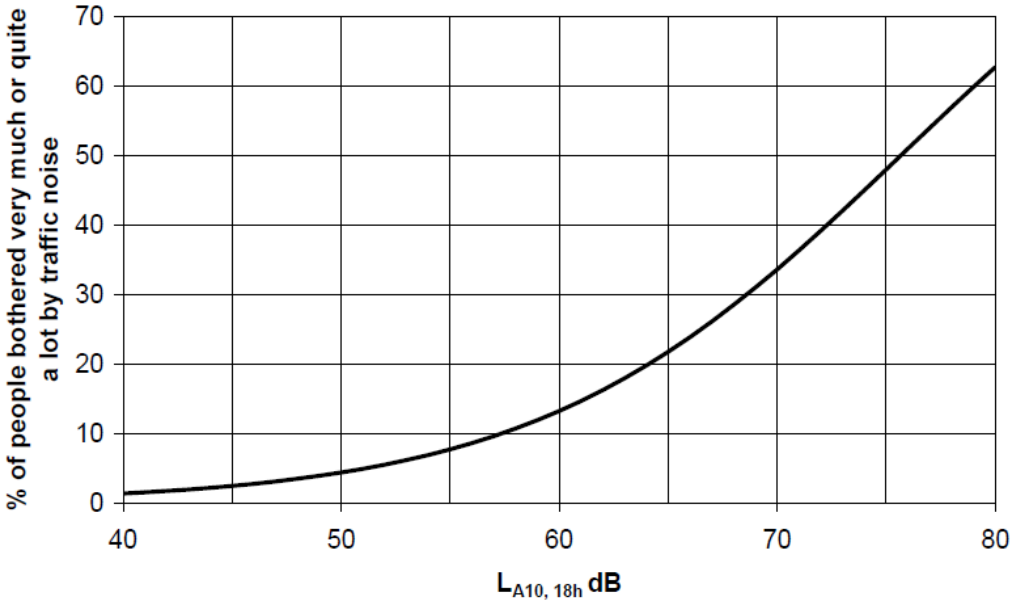


Figure A3.1: Estimation of Traffic Noise Nuisance – Steady State or Before Noise Change

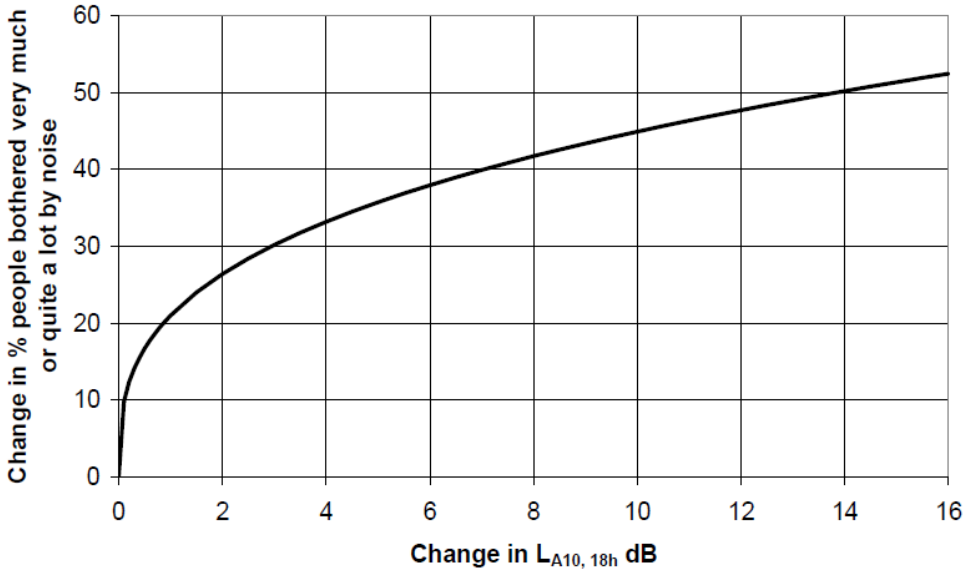


Figure A3.2: Estimation of Traffic Noise Nuisance – Change in % Bothered Very Much or Quite a Lot by Traffic Noise

© Mouchel 2016

Figure A3.1

Noise exposure, $L_{A10,18h}$ dB	Approx % bothered by traffic noise
<41	1
41-45	2
45-48	3
48-50	4
50-52	5
52-54	6
54-55	7
55-56	8
56-57	9
57-58	10
58-59	11
59-60	12
60-61	14
61-62	15
62-63	17
63-64	19
64-65	21
65-66	23
66-67	25
67-68	27
68-69	29
69-70	32
70-71	35
71-72	38
72-73	40
73-74	43
74-75	46
75-76	49
76-77	52
77-78	55
78-79	58
79-80	61
80-81	64
82-83	68
83-84	72
84-85	75
>85	79

Figure A3.2

Change in noise exposure, dB	Change in % bothered by traffic noise
<2	23
2-3	28
3-4	31
4-5	34
5-6	37
6-7	39
7-8	41
8-9	42
9-10	44
10-11	45
11-12	47
12-13	48
13-14	49
14-15	51
>15	53

© Mouchel 2016

APPENDIX 13G CONSTRUCTION NOISE LEVELS

The following tables provide details on the plant type, quantity, typical L_{Aeq} at 10m and the total calculated sound power level for each construction activity.

Table 13G.1 Activity Noise Level – Site Preparation and Earthworks

Plant	Quantity	L_{Aeq} at 10m	Sound Power Level
Rubber Tyred Excavator	1	66	94
20T Excavator	1	8	106
35T Excavator	1	85	113
45T Excavator	1	82	110
65T Excavator	1	77	105
Dozers	1	81	109
Graders	1	81	109
40T ADTS	1	85	113
Tractors	1	79	107
Rollers	1	80	108
Self Propelled Soil Mixer	1	68	96
Self Propelled Rock Driller	1	86	114
Loading Shovel	1	76	104
Total			**121**

© Mouchel 2016

Table 13G.2 Activity Noise Level – Construction of Road Pavement

Plant	Quantity	L_{Aeq} @ 10m	Sound Power Level
Road Roller	1	80	108
Vibratory Roller	1	80	108
Vibratory Compactor	1	82	110
Asphalt Paver	1	75	103
Road Sweeper	1	76	104
Removal/Delivery of Materials	1	80	108
Total			**115**

Table 13G.3 Activity Noise Level – Compound Building Construction

Plant	Quantity	L_{Aeq} at 10m	Sound Power Level
Electric Bolters	3	77	110
Crawler Crane	2	71	102
Handheld air tools	3	82	115
Total			**116**

Table 13G.4 Activity Noise Level – Bridge Building Construction

Plant	Quantity	L_{Aeq} at 10m	Sound Power Level
Crawler Crane	1	71	99
Vibratory Piling Rig	1	88	116
Breaker	1	95	123
Jack Hammer	5	85	120
Total			**125**

© Mouchel 2016

APPENDIX 13H PHASE COMPARISON ASSESSMENT TABLES

Table 13H.1 Comparison of Phase 2 (2023) with Phase 1 (2019) / Residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	389	
0.1-0.9 (Negligible)	4180	2874
1-2.9 (Minor)	3743	1166
3-4.9 (Moderate)	1683	170
5+ (Major)	2019	72
Total	**11625**	**4282**

Table 13H.2 Comparison of Phase 2 with Phase 1 / Non-residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	24	
0.1-0.9 (Negligible)	75	76
1-2.9 (Minor)	72	33
3-4.9 (Moderate)	26	7
5+ (Major)	19	0
Total	**192**	**116**

Table 13H.3 Comparison of Phase 3 (2028) with Phase 1 (2019) / Residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	429	
0.1-0.9 (Negligible)	3436	2124
1-2.9 (Minor)	4604	975
3-4.9 (Moderate)	2169	276
5+ (Major)	2211	72
Total	**12420**	**3447**

© Mouchel 2016

Table 13H.4 Comparison of Phase 3 with Phase 1 / Non-residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	23	
0.1-0.9 (Negligible)	94	37
1-2.9 (Minor)	84	28
3-4.9 (Moderate)	37	7
5+ (Major)	21	1
Total	**236**	**73**

Table 13H.5 Comparison of Phase 3 (2028) with Phase 2 (2023) / Residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	276	
0.1-0.9 (Negligible)	14871	568
1-2.9 (Minor)	220	179
3-4.9 (Moderate)	73	20
5+ (Major)	57	31
Total	**15221**	**798**

Table 13H.6 Comparison of Phase 3 with Phase 2 / Non-residential receptors

Change in Noise Level $L_{A10,18h}$ dB	Increase in Noise Level	Decrease in Noise Level
0 (No Change)	2	
0.1-0.9 (Negligible)	304	11
1-2.9 (Minor)	8	1
3-4.9 (Moderate)	5	0
5+ (Major)	0	1
Total	**317**	**13**

© Mouchel 2016

APPENDIX 13I SCHEDULE OF NOISE CHANGES

All values in the tables below are in dB. Predicted noise levels are LA10, 18hr.

The assessment has looked at the following scenario years;

2019 – Opening year Phase 1

2023 – Opening year Phase 2

2028 – Opening Phase 3

2041 – Future year (13 years after start of Phase 3)

Glossary

DM – Do-minimum

DS – Do-something

ST – Short term

LT – Long term

CH – Change

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1	240068	414603	2 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	63.5	63.6	0.1	63.6	63.6	0.0	63.8	63.7	-0.1	63.8	64.1	0.3	70.5	71.1	0.6
2	240056	414598	3 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	69.5	69.5	0.0	69.6	69.4	-0.2	69.8	69.6	-0.2	69.8	70.0	0.2	69.8	70.4	0.6
3	240036	414610	5 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	63.2	63.2	0.0	52.6	52.4	-0.2	52.8	52.6	-0.2	52.8	53.0	0.2	70.1	70.7	0.6
4	240018	414601	6 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.7	59.9	0.2	66.7	66.6	-0.1	66.9	66.8	-0.1	71.1	71.3	0.2	71.1	71.6	0.5
5	240048	414609	4 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	70.0	69.9	-0.1	49.5	49.1	-0.4	49.7	49.3	-0.4	70.4	70.4	0.0	49.7	50.3	0.6
6	240016	414608	7 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	62.9	63.0	0.1	60.4	60.2	-0.2	60.6	60.4	-0.2	60.6	60.8	0.2	61.8	62.3	0.5
7	240077	414608	1 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	70.0	70.0	0.0	51.2	50.9	-0.3	51.4	51.1	-0.3	51.4	51.5	0.1	68.1	68.9	0.8
8	239153	413625	38 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	65.3	64.5	-0.8	62.9	61.0	-1.9	63.0	61.2	-1.8	63.0	62.0	-1.0	65.6	66.4	0.8
9	239145	413602	44 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	48.8	48.2	-0.6	49.0	47.4	-1.6	49.1	47.6	-1.5	49.1	48.4	-0.7	65.8	66.6	0.8
10	239144	413608	42 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	65.3	64.5	-0.8	48.9	47.2	-1.7	49.0	47.4	-1.6	49.0	48.2	-0.8	65.6	66.4	0.8
11	239125	413656	35 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	50.1	49.4	-0.7	50.3	48.5	-1.8	50.4	48.8	-1.6	50.4	49.6	-0.8	71.9	72.7	0.8
12	239458	413923	28 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	52.0	51.4	-0.6	52.2	50.7	-1.5	52.5	51.0	-1.5	52.5	51.7	-0.8	65.1	65.9	0.8
13	239157	413608	40 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	54.5	53.8	-0.7	54.7	52.9	-1.8	49.6	48.0	-1.6	49.6	48.8	-0.8	65.7	66.5	0.8
14	239122	413654	37 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	50.5	49.8	-0.7	50.7	48.9	-1.8	50.8	49.1	-1.7	50.8	49.9	-0.9	71.9	72.7	0.8
15	239840	414311	12 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	67.6	66.9	-0.7	63.6	62.1	-1.5	68.1	66.7	-1.4	68.1	67.3	-0.8	63.9	64.1	0.2
16	239666	414217	19 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	54.6	54.1	-0.5	54.9	53.6	-1.3	55.1	53.9	-1.2	55.1	54.5	-0.6	72.0	72.7	0.7
17	239792	414327	15 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	58.3	57.8	-0.5	58.6	57.2	-1.4	58.9	57.6	-1.3	66.2	65.5	-0.7	58.9	59.5	0.6
18	239132	413590	48 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	49.1	48.5	-0.6	49.3	47.7	-1.6	49.4	47.9	-1.5	49.4	48.6	-0.8	66.0	66.8	0.8
19	239114	413571	56 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	49.4	48.8	-0.6	49.6	48.0	-1.6	49.7	48.2	-1.5	49.7	49.0	-0.7	66.2	67.0	0.8
20	239103	413567	58 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	62.5	61.8	-0.7	53.6	51.8	-1.8	53.7	52.1	-1.6	53.7	52.9	-0.8	66.3	67.1	0.8
21	239118	413576	54 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	48.8	48.1	-0.7	49.0	47.3	-1.7	49.1	47.5	-1.6	49.1	48.3	-0.8	66.3	67.1	0.8
22	239123	413581	52 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	48.7	48.1	-0.6	48.9	47.3	-1.6	49.0	47.5	-1.5	49.0	48.3	-0.7	66.2	67.0	0.8
23	239127	413585	50 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	48.5	48.0	-0.5	48.7	47.1	-1.6	48.8	47.3	-1.5	48.8	48.1	-0.7	66.1	66.9	0.8
24	238501	412986	61 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	57.7	56.9	-0.8	54.2	52.3	-1.9	54.3	52.5	-1.8	58.0	57.0	-1.0	54.3	55.2	0.9
25	238506	412982	63 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	70.5	69.6	-0.9	58.3	56.2	-2.1	58.4	56.5	-1.9	66.9	65.8	-1.1	70.8	71.6	0.8
26	240792	412278	10 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	53.1	50.2	-2.9	53.2	51.0	-2.2	53.4	51.2	-2.2	53.4	51.7	-1.7	70.3	70.7	0.4
27	240759	412248	12 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	53.2	49.9	-3.3	53.3	50.7	-2.6	53.5	50.8	-2.7	53.5	51.3	-2.2	70.8	71.2	0.4
28	240778	412264	11 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	53.1	50.4	-2.7	53.2	51.2	-2.0	53.4	51.4	-2.0	53.4	51.9	-1.5	54.2	54.6	0.4
29	240607	412038	94 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	60.5	54.3	-6.2	60.7	55.1	-5.6	60.8	55.3	-5.5	60.8	56.0	-4.8	71.2	71.6	0.4
30	241601	413012	62 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	58.2	58.3	0.1	58.6	59.1	0.5	58.9	59.5	0.6	57.0	58.5	1.5	58.9	59.8	0.9
31	241503	412934	34 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.5	48.3	-0.2	48.8	49.0	0.2	49.5	49.8	0.3	49.5	50.4	0.9	49.5	50.2	0.7
32	241514	413024	98 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.5	48.5	0.0	48.7	49.1	0.4	48.9	49.4	0.5	48.9	49.8	0.9	47.9	48.5	0.6
33	241471	412968	86 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.5	49.4	-0.1	49.7	50.0	0.3	49.9	50.3	0.4	49.3	50.2	0.9	49.5	50.1	0.6
34	241428	413363	2 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	58.7	58.9	0.2	57.8	58.5	0.7	59.4	59.8	0.4	59.4	59.9	0.5	54.7	54.9	0.2
35	241559	412894	50 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	66.5	66.6	0.1	66.9	67.3	0.4	67.2	67.7	0.5	67.2	68.6	1.4	63.6	64.6	1.0
36	241382	412966	18 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.1	48.6	-0.5	49.3	49.3	0.0	52.1	52.3	0.2	49.5	50.1	0.6	49.5	50.0	0.5
37	241473	413247	25 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	52.7	52.8	0.1	52.9	53.4	0.5	53.1	53.5	0.4	51.7	52.4	0.7	51.7	52.0	0.3
38	241475	413421	1 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.2	51.4	0.2	58.5	59.2	0.7	58.6	59.1	0.5	55.0	55.5	0.5	51.6	51.8	0.2
39	241472	413015	94 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.6	50.5	-0.1	50.8	51.2	0.4	51.0	51.6	0.6	50.5	51.4	0.9	48.7	49.2	0.5
40	241399	413385	14 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.4	72.5	0.1	72.6	73.2	0.6	72.7	73.1	0.4	72.7	73.2	0.5	55.0	55.2	0.2
41	241554	412956	78 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	51.1	51.1	0.0	51.1	51.5	0.4	51.5	52.0	0.5	51.5	52.8	1.3	51.5	52.4	0.9
42	241540	413091	43 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.2	49.2	0.0	49.4	49.8	0.4	49.6	50.1	0.5	50.4	51.4	1.0	50.7	51.3	0.6
43	241495	413005	96 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.6	48.5	-0.1	48.8	49.2	0.4	49.0	49.5	0.5	49.0	49.9	0.9	48.9	49.5	0.6
44	241430	413242	63 VICTORIA ROAD, NEW BUILDINGS, BT47 2PU	DWELLING	56.9	58.0	1.1	57.2	58.0	0.8	57.3	58.0	0.7	57.3	58.2	0.9	52.5	52.7	0.2
45	241677	413100	31 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	61.3	61.3	0.0	54.6	55.0	0.4	63.0	63.4	0.4	63.0	64.3	1.3	63.0	63.9	0.9
46	241519	413177	22 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.5	49.6	0.1	49.7	50.2	0.5	50.1	50.5	0.4	49.9	50.8	0.9	50.7	51.2	0.5
47	241400	413423	20 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	73.3	73.4	0.1	59.3	60.0	0.7	73.6	74.0	0.4	73.6	74.0	0.4	73.6	73.7	0.1
48	241388	413318	8 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.8	73.0	0.2	58.2	58.9	0.7	58.3	58.9	0.6	58.3	58.8	0.5	58.3	58.4	0.1
49	241584	413119	25 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	51.2	51.2	0.0	49.2	49.7	0.5	49.4	50.0	0.6	51.8	52.9	1.1	51.8	52.5	0.7
50	241531	412964	80 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.8	48.7	-0.1	49.1	49.4	0.3	49.7	50.0	0.3	49.7	50.6	0.9	49.7	50.4	0.7
51	241670	413083	33 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	62.2	62.3	0.1	66.7	67.1	0.4	67.0	67.5	0.5	67.0	68.4	1.4	62.9	63.9	1.0
52	241592	413316	12 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.7	49.8	0.1	50.0	50.4	0.4	51.2	51.5	0.3	51.2	51.9	0.7	51.2	51.7	0.5
53	241490	413324	3 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	53.2	53.6	0.4	53.5	54.2	0.7	53.6	54.2	0.6	53.6	54.3	0.7	47.8	48.1	0.3
54	241663	413059	35 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	65.9	66.0	0.1	60.4	60.9	0.5	66.6	67.1	0.5	66.6	68.0	1.4	63.6	64.6	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
55	241542	413019	72 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.3	48.4	0.1	48.6	49.2	0.6	48.8	49.5	0.7	50.5	51.7	1.2	50.5	51.3	0.8
56	241400	413389	15 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.1	72.2	0.1	72.4	73.0	0.6	55.1	55.6	0.5	55.1	55.7	0.6	66.8	66.9	0.1
57	241506	413155	17 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.0	50.2	0.2	50.3	50.8	0.5	50.5	50.9	0.4	50.3	51.1	0.8	49.1	49.6	0.5
58	241555	412994	74 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.7	50.7	0.0	51.4	51.8	0.4	51.7	52.2	0.5	51.7	52.9	1.2	51.7	52.5	0.8
59	241455	413053	106 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.3	50.5	0.2	52.0	52.6	0.6	52.1	53.0	0.9	52.1	53.2	1.1	48.4	48.9	0.5
60	241610	413231	6 MANOR HILL, LONDONDERRY, BT47 2JT	DWELLING	50.9	51.0	0.1	50.8	51.3	0.5	51.5	52.0	0.5	51.5	52.6	1.1	51.5	52.2	0.7
61	241610	413264	4 MANOR HILL, LONDONDERRY, BT47 2JT	DWELLING	49.0	49.1	0.1	49.2	49.6	0.4	52.2	52.6	0.4	52.2	53.2	1.0	52.2	52.8	0.6
62	241396	413368	12 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.6	72.7	0.1	72.8	73.4	0.6	72.9	73.4	0.5	72.9	73.5	0.6	72.9	73.0	0.1
63	241602	412974	58 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	62.8	62.9	0.1	67.2	67.6	0.4	63.5	64.0	0.5	63.5	64.9	1.4	63.5	64.5	1.0
64	241582	413049	66 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.4	50.5	0.1	50.7	51.2	0.5	51.0	51.5	0.5	51.5	52.7	1.2	51.5	52.3	0.8
65	241532	413121	21 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.4	49.5	0.1	49.9	50.5	0.6	50.1	50.7	0.6	50.1	51.2	1.1	49.9	50.4	0.5
66	241635	413032	59 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	56.4	56.5	0.1	64.6	65.1	0.5	61.8	62.3	0.5	61.8	63.2	1.4	65.0	65.9	0.9
67	241562	412913	52 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	61.2	61.2	0.0	65.8	66.2	0.4	66.1	66.6	0.5	66.1	67.5	1.4	66.1	67.1	1.0
68	241386	412988	14 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.3	56.3	0.0	52.9	54.0	1.1	53.0	54.4	1.4	53.0	54.6	1.6	49.9	50.3	0.4
69	241479	412982	84 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.5	48.6	0.1	48.8	49.2	0.4	48.9	49.7	0.8	48.9	49.9	1.0	48.9	49.6	0.7
70	241504	412888	40 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.2	52.1	-0.1	52.6	52.9	0.3	52.9	53.3	0.4	52.7	54.0	1.3	52.9	53.8	0.9
71	241605	412990	60 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	62.8	62.9	0.1	63.2	63.7	0.5	63.4	64.0	0.6	63.5	64.9	1.4	63.5	64.5	1.0
72	241409	412916	22 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.4	50.2	-0.2	51.9	52.1	0.2	52.1	52.5	0.4	50.5	51.4	0.9	50.5	51.1	0.6
73	241431	413034	110 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.7	52.8	0.1	52.9	53.5	0.6	53.1	54.1	1.0	53.1	54.2	1.1	48.5	48.9	0.4
74	241483	412905	30 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.0	47.9	-0.1	48.3	48.6	0.3	48.5	48.9	0.4	50.2	51.3	1.1	50.2	51.0	0.8
75	241373	413092	1 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.5	57.6	1.1	56.7	57.9	1.2	56.9	58.0	1.1	56.9	58.2	1.3	67.9	68.1	0.2
76	241421	413286	6 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	57.3	58.1	0.8	57.5	58.5	1.0	57.6	58.5	0.9	57.6	58.7	1.1	60.3	60.4	0.1
77	241478	413190	23 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.6	51.8	0.2	50.5	51.0	0.5	50.7	51.1	0.4	50.7	51.3	0.6	51.2	51.5	0.3
78	241512	413282	6 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	50.6	50.8	0.2	50.9	51.4	0.5	51.0	51.5	0.5	51.0	51.7	0.7	50.2	50.6	0.4
79	241519	413349	8 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	53.4	53.5	0.1	53.7	54.2	0.5	53.8	54.1	0.3	50.7	51.3	0.6	51.0	51.3	0.3
80	241386	413169	7 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	65.7	66.3	0.6	60.7	61.6	0.9	56.4	57.3	0.9	56.4	57.4	1.0	60.7	60.8	0.1
81	241378	413055	10 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	57.8	58.0	0.2	57.9	58.6	0.7	58.1	59.3	1.2	58.1	59.5	1.4	61.0	61.3	0.3
82	241347	413006	6 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	65.5	65.2	-0.3	60.0	60.3	0.3	60.2	60.8	0.6	60.2	60.9	0.7	52.2	52.5	0.3
83	241593	413363	11 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	50.8	50.8	0.0	51.1	51.5	0.4	51.3	51.6	0.3	51.3	51.9	0.6	51.3	51.7	0.4
84	241528	412867	46 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	60.6	60.7	0.1	65.5	66.0	0.5	65.8	66.4	0.6	65.8	67.3	1.5	67.9	68.9	1.0
85	241483	413355	2 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.9	52.2	0.3	52.2	52.9	0.7	52.3	52.9	0.6	52.3	53.0	0.7	52.3	52.5	0.2
86	241590	412947	56 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	59.0	59.1	0.1	59.4	59.8	0.4	67.0	67.4	0.4	67.0	68.3	1.3	67.0	67.9	0.9
87	241521	413295	7 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.8	49.9	0.1	50.1	50.7	0.6	50.3	50.7	0.4	48.6	49.4	0.8	48.6	49.1	0.5
88	241397	413374	13 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.6	72.7	0.1	72.8	73.4	0.6	72.9	73.3	0.4	65.5	66.1	0.6	72.9	73.0	0.1
89	241504	413116	19 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.9	50.2	0.3	51.5	52.0	0.5	51.7	52.2	0.5	51.7	52.5	0.8	50.6	51.0	0.4
90	241380	412980	16 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	55.8	56.0	0.2	56.0	56.9	0.9	56.2	57.4	1.2	56.2	57.5	1.3	49.6	50.0	0.4
91	241429	412912	24 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.4	49.1	-0.3	48.6	48.7	0.1	50.6	50.8	0.2	50.6	51.5	0.9	50.6	51.3	0.7
92	241509	413083	45 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.9	50.1	0.2	50.1	50.6	0.5	51.5	52.0	0.5	50.3	51.1	0.8	50.1	50.6	0.5
93	241393	413352	10 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.8	72.9	0.1	73.0	73.6	0.6	73.1	73.5	0.4	73.1	73.6	0.5	73.1	73.2	0.1
94	241611	413122	27 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.0	52.0	0.0	51.9	52.3	0.4	52.6	53.0	0.4	52.6	53.8	1.2	52.6	53.4	0.8
95	241523	413243	20 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.5	49.6	0.1	49.7	50.2	0.5	49.9	50.3	0.4	49.2	50.0	0.8	49.7	50.1	0.4
96	241396	413292	7 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	57.0	57.4	0.4	57.3	58.1	0.8	57.4	58.2	0.8	57.4	58.2	0.8	70.8	70.9	0.1
97	241420	413070	112 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.3	54.5	0.2	54.5	55.2	0.7	54.6	55.8	1.2	54.6	55.9	1.3	52.2	52.5	0.3
98	241468	413052	104 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.4	49.7	0.3	49.6	50.2	0.6	49.8	50.5	0.7	51.2	52.1	0.9	48.9	49.4	0.5
99	241446	413080	49 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.0	52.4	0.4	52.2	52.7	0.5	52.7	53.3	0.6	52.7	53.5	0.8	49.0	49.4	0.4
100	241392	413037	12 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.2	50.4	0.2	54.1	54.5	0.4	54.2	55.0	0.8	54.2	55.2	1.0	54.2	54.5	0.3
101	241436	413389	1 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	60.7	60.8	0.1	61.0	61.6	0.6	60.8	61.2	0.4	54.6	55.2	0.6	54.6	54.8	0.2
102	241517	412978	82 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.6	48.5	-0.1	48.0	48.3	0.3	49.1	49.4	0.3	49.1	50.0	0.9	47.9	48.6	0.7
103	241511	412896	38 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.2	52.1	-0.1	52.1	52.4	0.3	52.8	53.2	0.4	52.4	53.7	1.3	52.8	53.7	0.9
104	241423	413321	4 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	61.6	61.8	0.2	61.8	62.5	0.7	61.9	62.4	0.5	58.9	59.5	0.6	61.9	62.0	0.1
105	241456	413160	15 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.1	54.3	0.2	50.5	50.9	0.4	50.7	51.0	0.3	50.7	51.3	0.6	52.6	52.9	0.3
106	241402	413324	9 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	57.1	57.4	0.3	57.4	58.1	0.7	57.5	58.0	0.5	67.9	68.5	0.6	67.9	68.0	0.1
107	241459	412946	88 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.2	49.0	-0.2	49.4	49.5	0.1	49.6	49.9	0.3	50.6	51.3	0.7	50.6	51.2	0.6
108	241497	412917	32 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.7	49.5	-0.2	50.0	50.2	0.2	50.2	50.5	0.3	50.2	51.3	1.1	50.2	51.0	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
109	241563	413089	41 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.4	49.7	0.3	49.7	50.3	0.6	49.9	50.6	0.7	50.1	51.3	1.2	50.1	50.9	0.8
110	241611	413197	15 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.5	51.6	0.1	51.9	52.3	0.4	52.1	52.6	0.5	52.1	53.4	1.3	52.1	52.9	0.8
111	241471	412894	28 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.6	50.4	-0.2	52.7	52.9	0.2	49.5	49.9	0.4	52.9	54.1	1.2	52.3	53.2	0.9
112	241520	412855	44 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	61.4	61.5	0.1	61.8	62.3	0.5	62.1	62.7	0.6	62.1	63.6	1.5	62.1	63.1	1.0
113	241650	413273	9 MANOR HILL, LONDONDERRY, BT47 2JT	DWELLING	51.3	51.4	0.1	51.7	52.2	0.5	51.9	52.5	0.6	51.9	53.2	1.3	51.9	52.7	0.8
114	241602	413031	64 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.2	56.3	0.1	56.6	57.0	0.4	56.9	57.4	0.5	56.9	58.3	1.4	56.9	57.8	0.9
115	241418	413222	61 VICTORIA ROAD, NEW BUILDINGS, BT47 2PU	DWELLING	61.5	62.2	0.7	58.2	58.8	0.6	52.7	53.1	0.4	51.5	52.1	0.6	51.7	52.0	0.3
116	241590	413277	14 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.2	49.3	0.1	49.5	49.9	0.4	49.7	50.0	0.3	49.7	50.4	0.7	49.7	50.2	0.5
117	241466	413116	13 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	51.2	51.7	0.5	52.0	52.5	0.5	52.2	52.8	0.6	52.2	53.1	0.9	52.0	52.3	0.3
118	241504	412807	63 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	68.5	68.6	0.1	68.9	69.4	0.5	69.2	69.8	0.6	69.2	70.7	1.5	69.2	70.2	1.0
119	241431	413009	108 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	51.3	51.4	0.1	51.5	52.0	0.5	50.4	51.2	0.8	50.4	51.4	1.0	49.7	50.2	0.5
120	241559	413120	23 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.4	50.5	0.1	49.7	50.2	0.5	49.9	50.5	0.6	49.9	51.0	1.1	50.9	51.6	0.7
121	241427	412981	92 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.0	50.1	0.1	50.2	50.6	0.4	51.4	52.2	0.8	50.4	51.5	1.1	48.1	48.6	0.5
122	241632	413079	37 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	53.7	53.7	0.0	54.0	54.5	0.5	54.3	54.8	0.5	54.3	55.7	1.4	54.3	55.2	0.9
123	241561	413052	68 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.5	49.6	0.1	49.8	50.3	0.5	50.1	50.6	0.5	50.1	51.1	1.0	49.8	50.4	0.6
124	241494	413045	102 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.0	49.0	0.0	49.6	50.0	0.4	49.8	50.3	0.5	49.8	50.7	0.9	49.9	50.4	0.5
125	241567	412981	76 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.5	52.5	0.0	53.3	53.6	0.3	53.1	53.6	0.5	53.1	54.4	1.3	53.1	54.0	0.9
126	241395	412931	20 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.0	49.8	-0.2	50.2	50.3	0.1	50.4	50.7	0.3	50.4	51.0	0.6	50.5	51.0	0.5
127	241384	413135	5 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	64.1	64.7	0.6	60.0	61.1	1.1	60.2	61.4	1.2	60.2	61.5	1.3	60.2	60.4	0.2
128	241452	412907	26 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.4	50.2	-0.2	50.7	50.9	0.2	51.0	51.3	0.3	51.0	52.0	1.0	51.5	52.2	0.7
129	241419	413135	11 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	53.7	54.3	0.6	53.9	55.0	1.1	54.4	55.4	1.0	54.4	55.6	1.2	55.2	55.5	0.3
130	241377	413108	3 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	63.6	64.2	0.6	66.3	67.3	1.0	60.4	61.7	1.3	60.4	61.8	1.4	67.5	67.7	0.2
131	241362	413028	8 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	61.2	61.2	0.0	61.4	62.0	0.6	61.5	62.5	1.0	61.5	62.6	1.1	54.8	55.1	0.3
132	241595	413090	39 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.2	49.5	0.3	49.4	50.1	0.7	50.5	51.2	0.7	49.7	51.0	1.3	52.6	53.4	0.8
133	241532	412918	36 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	52.1	52.0	-0.1	52.4	52.8	0.4	52.7	53.1	0.4	52.7	53.9	1.2	52.7	53.5	0.8
134	241551	412872	48 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	64.3	64.4	0.1	61.0	61.5	0.5	61.3	61.9	0.6	61.3	62.8	1.5	68.2	69.2	1.0
135	241488	412862	42 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.6	54.7	0.1	55.0	55.4	0.4	55.3	55.8	0.5	55.3	56.7	1.4	56.7	57.6	0.9
136	241553	413173	17 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	50.1	50.2	0.1	50.4	50.8	0.4	50.6	51.1	0.5	50.6	51.5	0.9	50.6	51.1	0.5
137	241508	413046	100 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.7	49.7	0.0	49.9	50.4	0.5	50.1	50.7	0.6	46.1	47.1	1.0	46.1	46.7	0.6
138	241340	412949	2 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	63.9	63.4	-0.5	64.0	64.2	0.2	64.2	64.6	0.4	64.2	64.7	0.5	59.2	59.5	0.3
139	241509	412814	61 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	68.1	68.3	0.2	68.5	69.0	0.5	68.8	69.4	0.6	68.8	70.3	1.5	68.8	69.8	1.0
140	241475	413083	47 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	50.7	51.0	0.3	50.9	51.5	0.6	52.6	53.2	0.6	51.1	52.0	0.9	48.7	49.1	0.4
141	241568	413235	19 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	48.6	48.7	0.1	48.9	49.4	0.5	49.1	49.6	0.5	49.1	50.1	1.0	50.1	50.6	0.5
142	241490	413318	4 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	53.1	53.2	0.1	53.3	53.9	0.6	53.4	53.8	0.4	49.9	50.5	0.6	49.9	50.2	0.3
143	241543	413041	70 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	48.5	48.5	0.0	48.8	49.1	0.3	49.0	49.4	0.4	49.0	50.0	1.0	49.0	49.7	0.7
144	241562	413305	13 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	50.0	50.1	0.1	50.3	50.7	0.4	50.4	50.7	0.3	49.3	50.0	0.7	49.4	49.8	0.4
145	241604	413169	16 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.8	51.8	0.0	52.1	52.5	0.4	52.4	52.8	0.4	52.4	53.5	1.1	52.4	53.2	0.8
146	241420	412963	90 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	49.5	49.4	-0.1	49.7	49.9	0.2	49.9	50.3	0.4	49.9	50.6	0.7	49.9	50.4	0.5
147	241429	413343	3 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	59.8	60.0	0.2	59.4	60.1	0.7	60.1	60.6	0.5	59.2	59.9	0.7	56.7	56.9	0.2
148	241632	413238	8 MANOR HILL, LONDONDERRY, BT47 2JT	DWELLING	51.9	52.0	0.1	52.3	52.8	0.5	52.6	53.1	0.5	52.6	53.8	1.2	52.6	53.4	0.8
149	241646	413292	7 MANOR HILL, LONDONDERRY, BT47 2JT	DWELLING	50.5	50.6	0.1	50.8	51.3	0.5	51.1	51.6	0.5	51.1	52.3	1.2	51.1	51.8	0.7
150	241394	413358	11 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	72.8	72.9	0.1	73.0	73.6	0.6	73.1	73.5	0.4	73.1	73.6	0.5	54.4	54.6	0.2
151	241636	413110	29 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	53.1	53.2	0.1	53.5	53.9	0.4	54.5	55.0	0.5	54.5	55.8	1.3	54.5	55.4	0.9
152	241564	413365	10 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.8	51.9	0.1	50.3	50.8	0.5	46.7	47.1	0.4	46.4	47.2	0.8	50.5	50.9	0.4
153	241581	412928	54 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	62.8	62.9	0.1	63.2	63.7	0.5	66.6	67.1	0.5	66.6	68.0	1.4	66.6	67.5	0.9
154	241417	413081	51 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	51.3	51.8	0.5	57.6	58.1	0.5	57.3	58.3	1.0	57.3	58.4	1.1	50.0	50.3	0.3
155	241564	413216	18 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	49.0	49.1	0.1	49.3	49.7	0.4	49.5	49.9	0.4	48.9	49.9	1.0	48.9	49.5	0.6
156	241477	413199	24 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	50.5	50.9	0.4	50.9	51.6	0.7	51.1	51.8	0.7	51.1	52.1	1.0	51.3	51.6	0.3
157	241528	413194	21 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	48.9	49.0	0.1	49.7	50.2	0.5	49.8	50.4	0.6	49.8	50.8	1.0	48.8	49.3	0.5
158	241109	412862	66 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	48.4	55.6	7.2	48.6	56.5	7.9	48.8	56.6	7.8	48.8	57.0	8.2	54.3	54.6	0.3
159	241517	413381	9 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	53.7	53.9	0.2	50.1	50.8	0.7	50.2	50.8	0.6	50.2	51.1	0.9	51.1	51.4	0.3
160	241401	413411	18 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	70.2	70.4	0.2	55.3	56.1	0.8	55.4	56.0	0.6	55.4	56.0	0.6	73.9	74.0	0.1
161	241351	412982	4 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	61.2	60.9	-0.3	61.3	61.6	0.3	61.5	62.2	0.7	61.5	62.3	0.8	50.7	51.0	0.3
162	241436	413299	5 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	55.3	56.1	0.8	55.6	56.6	1.0	55.4	56.4	1.0	55.7	56.8	1.1	51.0	51.2	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
163	241488	413287	5 DUNHUGH PARK, LONDONDERRY, BT47 2NL	DWELLING	51.5	51.6	0.1	51.8	52.3	0.5	51.9	52.3	0.4	49.2	49.9	0.7	49.9	50.2	0.3
164	241662	412678	25 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.6	45.3	-0.3	45.9	46.0	0.1	46.2	46.4	0.2	46.2	47.2	1.0	46.2	46.9	0.7
165	241307	412064	14 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.5	43.6	-0.9	44.7	43.7	-1.0	44.9	44.0	-0.9	44.9	44.7	-0.2	44.9	45.4	0.5
166	241436	412231	161 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	47.1	46.4	-0.7	47.3	46.6	-0.7	47.5	46.9	-0.6	47.5	47.6	0.1	47.5	48.0	0.5
167	241603	412612	9 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.7	44.2	-0.5	45.0	44.9	-0.1	45.3	45.2	-0.1	45.3	45.8	0.5	45.3	45.9	0.6
168	241224	412078	42 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.3	43.5	-1.8	45.5	44.0	-1.5	45.7	44.2	-1.5	45.7	45.0	-0.7	47.5	47.9	0.4
169	241137	412454	6 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	58.2	56.8	-1.4	58.3	56.9	-1.4	58.6	57.2	-1.4	58.6	57.9	-0.7	58.6	59.1	0.5
170	241134	412226	66 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.8	45.4	-2.4	48.0	45.8	-2.2	48.2	46.0	-2.2	48.2	46.7	-1.5	51.0	51.4	0.4
171	241246	412063	127 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	45.1	43.5	-1.6	45.3	43.9	-1.4	45.5	44.1	-1.4	45.5	44.8	-0.7	48.7	49.1	0.4
172	241373	412221	181 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	51.6	51.0	-0.6	51.8	51.1	-0.7	52.0	51.4	-0.6	52.0	52.1	0.1	52.0	52.5	0.5
173	241274	412441	49 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.6	65.0	2.4	63.7	65.1	1.4	64.2	65.5	1.3	64.2	66.2	2.0	64.2	64.9	0.7
174	241321	412169	15 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QT	DWELLING	62.5	62.5	0.0	64.9	64.8	-0.1	65.2	65.1	-0.1	65.2	65.7	0.5	65.2	65.8	0.6
175	241304	412541	34 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.1	65.3	2.2	64.2	65.4	1.2	64.7	65.7	1.0	64.7	66.4	1.7	64.7	65.3	0.6
176	241677	412607	44 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	42.8	42.2	-0.6	44.5	44.5	0.0	44.7	44.7	0.0	44.7	45.3	0.6	44.7	45.3	0.6
177	241350	412189	28 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.1	67.0	-0.1	67.3	67.1	-0.2	67.6	67.4	-0.2	67.6	68.0	0.4	67.6	68.2	0.6
178	241529	412178	214 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.7	40.3	-1.4	41.9	40.9	-1.0	42.1	41.1	-1.0	42.1	41.8	-0.3	46.2	46.6	0.4
179	241275	412341	5 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	57.6	57.3	-0.3	57.8	57.5	-0.3	58.1	57.8	-0.3	58.1	58.5	0.4	54.4	55.0	0.6
180	241087	412118	114 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.4	43.5	-2.9	46.6	44.0	-2.6	46.8	44.2	-2.6	46.8	44.9	-1.9	47.7	48.1	0.4
181	241224	412286	19 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	57.1	57.0	-0.1	57.3	57.1	-0.2	57.6	57.4	-0.2	57.6	58.0	0.4	57.6	58.1	0.5
182	241298	412461	54 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	62.5	64.7	2.2	63.5	64.8	1.3	64.0	65.2	1.2	64.0	65.9	1.9	64.0	64.7	0.7
183	241500	412457	14 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.6	43.4	-1.2	44.8	44.1	-0.7	45.1	44.5	-0.6	45.1	45.2	0.1	45.1	45.6	0.5
184	241338	412229	117 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	58.0	58.0	0.0	58.2	58.1	-0.1	58.5	58.4	-0.1	58.5	59.0	0.5	59.7	60.3	0.6
185	241287	412637	10 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.9	67.1	2.2	66.1	67.2	1.1	66.5	67.7	1.2	66.5	68.3	1.8	66.5	67.3	0.8
186	241310	412322	89 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.5	49.9	-0.6	50.7	50.1	-0.6	52.1	51.5	-0.6	52.1	52.1	0.0	52.1	52.7	0.6
187	241465	412587	10 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.1	45.0	-1.1	46.3	45.8	-0.5	46.6	46.1	-0.5	46.6	46.7	0.1	48.1	48.6	0.5
188	241542	412283	164 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.5	42.6	-1.9	44.7	43.1	-1.6	44.9	43.5	-1.4	44.9	44.1	-0.8	44.9	45.4	0.5
189	241285	412614	15 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	65.1	67.6	2.5	66.3	67.7	1.4	66.9	68.2	1.3	66.9	68.8	1.9	66.9	67.6	0.7
190	241653	412567	38 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	41.4	40.5	-0.9	41.6	41.2	-0.4	41.9	41.5	-0.4	41.9	42.1	0.2	47.2	47.7	0.5
191	241607	412602	11 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.6	43.1	-0.5	43.9	43.8	-0.1	44.1	44.1	0.0	44.1	44.8	0.7	44.1	44.7	0.6
192	241411	412214	171 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	48.2	47.6	-0.6	48.4	47.9	-0.5	48.6	48.2	-0.4	48.6	48.8	0.2	48.6	49.1	0.5
193	241300	412035	19 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.6	43.4	-1.2	44.7	43.6	-1.1	45.0	43.9	-1.1	45.0	44.6	-0.4	46.9	47.3	0.4
194	241684	412626	48 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	42.8	42.3	-0.5	43.1	43.1	0.0	43.3	43.4	0.1	43.3	44.2	0.9	43.3	44.0	0.7
195	241381	412009	51 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	47.1	46.6	-0.5	47.1	46.4	-0.7	47.4	46.6	-0.8	47.4	47.5	0.1	47.8	48.2	0.4
196	241549	412470	49 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	46.2	44.7	-1.5	46.5	45.5	-1.0	42.6	41.8	-0.8	46.7	46.5	-0.2	46.7	47.2	0.5
197	241458	412405	96 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.3	42.1	-1.2	43.6	42.7	-0.9	43.8	43.0	-0.8	43.8	43.6	-0.2	46.4	46.9	0.5
198	241376	412525	11 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.5	44.1	-1.4	45.8	44.6	-1.2	46.0	44.9	-1.1	46.0	45.5	-0.5	50.5	51.0	0.5
199	241101	412212	78 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.3	44.1	-2.2	46.4	44.5	-1.9	46.6	44.7	-1.9	46.6	45.4	-1.2	46.6	47.1	0.5
200	241492	412368	122 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.8	41.5	-1.3	43.0	42.0	-1.0	43.2	42.3	-0.9	43.2	43.0	-0.2	46.0	46.4	0.4
201	241433	412324	53 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.9	43.8	-1.1	45.1	44.1	-1.0	45.3	44.5	-0.8	45.3	45.1	-0.2	47.4	47.9	0.5
202	241303	412535	36 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.0	65.3	2.3	64.1	65.4	1.3	64.7	65.8	1.1	64.7	66.5	1.8	64.7	65.3	0.6
203	241442	412547	4 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	48.2	46.5	-1.7	48.4	47.2	-1.2	46.0	44.8	-1.2	46.0	45.4	-0.6	46.0	46.5	0.5
204	240873	412381	3 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	49.2	50.5	1.3	49.3	51.4	2.1	49.5	51.5	2.0	49.5	51.9	2.4	65.9	66.3	0.4
205	241223	412415	61 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	60.3	62.4	2.1	66.6	67.7	1.1	61.9	62.8	0.9	61.9	63.5	1.6	68.4	69.1	0.7
206	241554	412283	160 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.8	42.8	-2.0	45.0	43.4	-1.6	45.2	43.7	-1.5	45.2	44.4	-0.8	45.2	45.7	0.5
207	241400	412232	173 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	46.3	45.6	-0.7	46.5	45.9	-0.6	46.7	46.2	-0.5	46.7	46.9	0.2	48.2	48.7	0.5
208	241335	412442	24 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	52.4	52.8	0.4	52.9	53.1	0.2	53.3	53.4	0.1	53.3	54.0	0.7	53.3	53.8	0.5
209	241666	412717	31 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.6	46.4	-0.2	47.9	48.1	0.2	47.2	47.6	0.4	47.2	48.4	1.2	47.2	48.0	0.8
210	241508	412397	114 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.0	41.8	-1.2	43.3	42.4	-0.9	43.5	42.8	-0.7	43.5	43.4	-0.1	43.5	44.0	0.5
211	241304	412264	18 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.8	62.8	0.0	63.1	62.9	-0.2	63.3	63.2	-0.1	63.3	63.8	0.5	67.4	68.0	0.6
212	241371	412393	19 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.9	43.7	-1.2	45.1	44.1	-1.0	45.3	44.4	-0.9	45.3	45.1	-0.2	45.3	45.8	0.5
213	241460	412502	34 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	43.4	42.2	-1.2	43.7	42.7	-1.0	43.9	43.0	-0.9	43.9	43.6	-0.3	43.9	44.4	0.5
214	241570	412279	156 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.3	40.9	-1.4	42.5	41.6	-0.9	42.7	42.0	-0.7	42.7	42.6	-0.1	42.7	43.2	0.5
215	241296	412620	16 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.0	66.4	2.4	65.2	66.6	1.4	65.7	67.0	1.3	65.7	67.7	2.0	65.7	66.5	0.8
216	241458	412596	12 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	47.6	46.8	-0.8	47.9	47.6	-0.3	48.2	48.0	-0.2	48.2	48.7	0.5	50.2	50.8	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
217	241494	412629	18 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	47.5	46.9	-0.6	47.8	47.6	-0.2	48.1	47.9	-0.2	48.1	48.7	0.6	48.1	48.7	0.6
218	241324	412231	115 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	67.6	67.5	-0.1	64.4	64.3	-0.1	64.7	64.6	-0.1	64.7	65.2	0.5	68.1	68.7	0.6
219	241451	412259	157 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.5	42.2	-1.3	43.8	42.8	-1.0	44.0	43.0	-1.0	44.0	43.7	-0.3	44.0	44.5	0.5
220	241674	412589	42 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	41.6	41.1	-0.5	41.9	41.8	-0.1	42.2	42.1	-0.1	42.2	42.7	0.5	42.2	42.8	0.6
221	241441	412235	159 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	46.7	46.0	-0.7	46.9	46.2	-0.7	47.1	46.5	-0.6	47.1	47.2	0.1	47.1	47.7	0.6
222	241487	412471	8 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	43.9	42.8	-1.1	44.1	43.5	-0.6	44.4	43.9	-0.5	44.4	44.5	0.1	46.9	47.4	0.5
223	241532	412461	28 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.2	43.2	-1.0	44.4	43.9	-0.5	44.7	44.3	-0.4	44.7	45.0	0.3	44.7	45.3	0.6
224	241230	412378	66 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	67.9	68.3	0.4	68.1	68.3	0.2	68.4	68.6	0.2	68.4	69.3	0.9	68.4	69.0	0.6
225	241430	412712	5 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	66.3	66.4	0.1	62.3	62.9	0.6	67.4	67.9	0.5	62.7	64.2	1.5	67.0	68.0	1.0
226	241697	412705	60 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.9	43.6	-0.3	44.3	44.4	0.1	44.5	44.7	0.2	44.5	45.4	0.9	44.5	45.2	0.7
227	241244	412552	87 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	51.8	50.4	-1.4	52.6	51.0	-1.6	52.4	50.9	-1.5	52.8	51.9	-0.9	52.8	53.3	0.5
228	241694	412668	54 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.4	44.0	-0.4	43.2	43.3	0.1	44.9	45.1	0.2	44.9	45.8	0.9	48.3	49.0	0.7
229	241391	412168	262 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	57.1	56.9	-0.2	57.3	57.0	-0.3	57.6	57.3	-0.3	57.6	58.0	0.4	57.6	58.2	0.6
230	241355	412667	2 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	54.2	53.8	-0.4	54.6	54.6	0.0	54.9	54.9	0.0	54.9	55.9	1.0	61.8	62.7	0.9
231	241434	412380	37 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.0	42.7	-1.3	44.2	43.3	-0.9	44.5	43.5	-1.0	44.5	44.2	-0.3	47.0	47.5	0.5
232	240801	412296	9 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	52.6	50.8	-1.8	52.7	51.7	-1.0	52.9	51.8	-1.1	52.9	52.3	-0.6	69.8	70.2	0.4
233	241623	412529	32 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.6	43.0	-0.6	43.9	43.6	-0.3	44.1	43.9	-0.2	44.1	44.6	0.5	44.1	44.7	0.6
234	241133	412126	120 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.5	42.3	-2.2	44.6	42.8	-1.8	44.8	43.1	-1.7	44.8	43.8	-1.0	48.5	48.9	0.4
235	241239	412565	89 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	52.4	50.6	-1.8	52.7	50.9	-1.8	53.0	51.2	-1.8	53.0	51.9	-1.1	53.0	53.5	0.5
236	241243	412421	57 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.8	66.4	2.6	65.0	66.5	1.5	65.5	66.9	1.4	65.5	67.6	2.1	65.5	66.2	0.7
237	241431	412228	163 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	47.3	46.7	-0.6	47.5	46.9	-0.6	47.8	47.2	-0.6	47.8	47.9	0.1	47.8	48.3	0.5
238	241394	412123	38 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.9	62.7	-0.2	62.9	62.3	-0.6	63.3	62.7	-0.6	63.3	63.6	0.3	63.3	63.8	0.5
239	241515	412686	2 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	52.1	51.9	-0.2	52.5	52.7	0.2	52.7	53.2	0.5	52.7	54.1	1.4	52.7	53.6	0.9
240	241356	412179	32 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.4	67.3	-0.1	67.6	67.4	-0.2	67.9	67.7	-0.2	67.9	68.4	0.5	67.9	68.5	0.6
241	241264	412641	7 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	59.0	60.8	1.8	60.0	60.9	0.9	60.4	61.3	0.9	60.4	62.0	1.6	66.9	67.7	0.8
242	241227	412449	73 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	52.8	52.3	-0.5	53.1	52.5	-0.6	53.4	52.8	-0.6	53.4	53.4	0.0	57.4	57.9	0.5
243	241277	412492	39 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.0	65.3	2.3	64.1	65.4	1.3	64.6	65.8	1.2	64.6	66.5	1.9	64.6	65.3	0.7
244	241284	412287	10 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.7	66.6	-0.1	67.0	66.7	-0.3	67.2	67.0	-0.2	67.2	67.7	0.5	67.2	67.8	0.6
245	241387	412140	34 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	61.3	61.2	-0.1	61.5	61.1	-0.4	61.8	61.5	-0.3	61.8	62.2	0.4	65.5	66.1	0.6
246	241249	412458	81 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	51.4	52.3	0.9	52.0	52.4	0.4	52.3	52.7	0.4	52.3	53.4	1.1	56.4	56.9	0.5
247	241240	412372	68 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	62.0	62.5	0.5	68.2	68.5	0.3	68.5	68.8	0.3	68.5	69.5	1.0	62.5	63.1	0.6
248	241131	412069	136 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.6	42.4	-2.2	44.7	42.9	-1.8	44.9	43.1	-1.8	44.9	43.8	-1.1	49.3	49.7	0.4
249	241419	412286	141 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	45.6	44.5	-1.1	45.8	44.9	-0.9	46.0	45.2	-0.8	46.0	45.8	-0.2	48.1	48.6	0.5
250	241307	412021	17 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	45.3	44.2	-1.1	45.4	44.3	-1.1	45.6	44.6	-1.0	45.6	45.3	-0.3	45.6	46.1	0.5
251	241272	412308	2 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.9	66.8	-0.1	67.1	66.8	-0.3	67.4	67.1	-0.3	67.4	67.7	0.3	67.4	68.0	0.6
252	241687	412721	62 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	49.0	48.6	-0.4	49.3	49.5	0.2	49.6	49.8	0.2	49.6	50.5	0.9	49.6	50.3	0.7
253	241303	412478	50 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.4	63.3	1.9	62.3	63.5	1.2	62.8	63.8	1.0	62.8	64.5	1.7	62.8	63.4	0.6
254	241206	412312	3 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	58.5	58.5	0.0	58.7	58.6	-0.1	59.0	58.9	-0.1	59.0	59.6	0.6	59.0	59.6	0.6
255	241339	412205	22 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.0	66.9	-0.1	67.2	67.0	-0.2	67.5	67.3	-0.2	67.5	67.9	0.4	67.5	68.1	0.6
256	241483	412628	17 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.6	48.4	-1.2	49.8	49.1	-0.7	50.1	49.4	-0.7	50.1	50.1	0.0	50.1	50.7	0.6
257	240981	412500	2 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	50.9	52.4	1.5	51.1	53.2	2.1	51.2	53.4	2.2	51.2	53.8	2.6	65.6	66.0	0.4
258	241268	412337	3 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	59.8	59.7	-0.1	60.0	59.8	-0.2	60.3	60.1	-0.2	60.3	60.8	0.5	60.3	60.9	0.6
259	241517	412676	4 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	51.4	51.2	-0.2	51.7	51.9	0.2	52.0	52.4	0.4	52.0	53.3	1.3	52.0	52.9	0.9
260	241259	412639	5 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.3	57.2	0.9	57.0	57.4	0.4	57.3	57.7	0.4	57.3	58.4	1.1	65.5	66.3	0.8
261	241168	412098	126 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.1	43.3	-1.8	45.3	43.7	-1.6	45.5	44.0	-1.5	45.5	44.6	-0.9	46.7	47.1	0.4
262	241277	412479	43 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.0	65.4	2.4	64.1	65.5	1.4	64.6	65.9	1.3	64.6	66.6	2.0	64.6	65.3	0.7
263	241504	412336	130 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.5	41.2	-1.3	42.7	41.9	-0.8	42.9	42.3	-0.6	42.9	42.9	0.0	42.9	43.4	0.5
264	241535	412639	10 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	48.5	48.2	-0.3	48.8	48.9	0.1	49.1	49.3	0.2	49.1	50.0	0.9	49.1	49.9	0.8
265	241380	412651	5 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	52.7	52.2	-0.5	53.1	53.0	-0.1	53.4	53.4	0.0	53.4	54.3	0.9	53.4	54.1	0.7
266	241056	412139	108 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.9	43.5	-3.4	47.1	44.1	-3.0	47.3	44.3	-3.0	47.3	45.0	-2.3	53.5	53.8	0.3
267	241418	412088	50 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.8	62.6	-0.2	62.8	62.2	-0.6	63.2	62.6	-0.6	63.2	63.6	0.4	63.2	63.7	0.5
268	241377	412512	52 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	49.9	47.7	-2.2	50.1	48.1	-2.0	50.3	48.4	-1.9	50.3	49.0	-1.3	50.3	50.7	0.4
269	241519	412458	26 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.8	44.4	-1.4	46.1	45.1	-1.0	46.3	45.4	-0.9	46.3	46.0	-0.3	46.3	46.8	0.5
270	241301	412529	38 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.2	65.5	2.3	64.3	65.5	1.2	64.8	65.9	1.1	64.8	66.6	1.8	64.8	65.4	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
271	241697	412757	66 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	50.6	50.6	0.0	51.0	51.5	0.5	51.2	51.8	0.6	51.2	52.6	1.4	51.2	52.1	0.9
272	241369	412025	7 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	46.1	45.5	-0.6	46.2	45.4	-0.8	46.5	45.6	-0.9	46.5	46.5	0.0	48.5	48.9	0.4
273	241209	412262	15 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	51.0	50.6	-0.4	51.3	50.7	-0.6	51.5	51.0	-0.5	51.5	51.7	0.2	51.5	52.1	0.6
274	241166	412177	58 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.8	45.0	-1.8	47.0	45.4	-1.6	47.2	45.7	-1.5	47.2	46.3	-0.9	47.2	47.7	0.5
275	241229	412110	38 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.7	44.4	-1.3	45.8	44.7	-1.1	46.1	45.0	-1.1	46.1	45.6	-0.5	46.3	46.7	0.4
276	241083	412191	98 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.3	43.7	-2.6	46.5	44.1	-2.4	46.7	44.4	-2.3	46.7	45.0	-1.7	51.1	51.5	0.4
277	241601	412652	45 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.0	42.3	-0.7	43.3	43.0	-0.3	43.6	43.4	-0.2	43.6	44.0	0.4	43.6	44.2	0.6
278	241393	412196	185 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	52.9	52.6	-0.3	53.0	52.8	-0.2	53.3	53.1	-0.2	53.3	53.8	0.5	53.3	53.9	0.6
279	241234	412577	91 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	53.5	51.6	-1.9	53.8	51.9	-1.9	54.1	52.2	-1.9	54.1	52.8	-1.3	54.1	54.6	0.5
280	241553	412316	150 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.9	43.1	-1.8	45.1	43.7	-1.4	45.4	44.0	-1.4	45.4	44.7	-0.7	45.7	46.1	0.4
281	241379	412492	46 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.9	47.1	-1.8	49.1	47.6	-1.5	49.3	47.8	-1.5	49.3	48.4	-0.9	49.3	49.8	0.5
282	241262	412332	1 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	63.0	63.0	0.0	63.2	63.1	-0.1	63.5	63.4	-0.1	63.5	64.1	0.6	67.4	68.0	0.6
283	241559	412316	152 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.0	43.2	-1.8	45.2	43.8	-1.4	45.4	44.1	-1.3	45.4	44.7	-0.7	45.4	45.9	0.5
284	241512	412609	20 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.9	46.3	-0.6	47.2	46.9	-0.3	47.5	47.3	-0.2	47.5	48.0	0.5	47.5	48.2	0.7
285	241250	412518	83 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	50.8	50.5	-0.3	51.2	50.7	-0.5	51.5	51.0	-0.5	51.5	51.7	0.2	51.5	52.0	0.5
286	241491	412238	172 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.7	45.0	-1.7	46.8	45.4	-1.4	47.1	45.7	-1.4	47.1	46.4	-0.7	47.1	47.5	0.4
287	241561	412259	190 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.4	42.3	-2.1	44.6	42.9	-1.7	44.8	43.2	-1.6	44.8	43.8	-1.0	45.2	45.6	0.4
288	241444	412364	43 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	43.6	42.4	-1.2	43.9	43.0	-0.9	44.1	43.3	-0.8	44.1	43.9	-0.2	44.1	44.6	0.5
289	241398	412015	52 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	51.1	50.9	-0.2	51.1	50.5	-0.6	51.4	50.7	-0.7	51.4	51.6	0.2	51.4	51.8	0.4
290	241132	412157	86 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.5	44.2	-2.3	46.7	44.6	-2.1	46.9	44.8	-2.1	46.9	45.5	-1.4	49.0	49.4	0.4
291	241286	412139	67 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	50.0	49.5	-0.5	50.1	49.7	-0.4	50.4	49.9	-0.5	50.4	50.6	0.2	50.7	51.3	0.6
292	241554	412714	78 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	52.5	52.4	-0.1	55.2	55.4	0.2	55.5	55.8	0.3	53.2	54.4	1.2	55.5	56.4	0.9
293	241182	412195	26 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.5	46.2	-1.3	47.7	46.5	-1.2	47.9	46.8	-1.1	47.9	47.4	-0.5	47.9	48.4	0.5
294	241489	412506	2 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.2	44.3	-0.9	45.5	45.0	-0.5	45.7	45.4	-0.3	45.7	46.1	0.4	47.5	48.0	0.5
295	241288	412179	51 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	55.3	55.1	-0.2	55.5	55.2	-0.3	55.8	55.5	-0.3	55.8	56.2	0.4	55.8	56.4	0.6
296	241629	412588	13 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	41.8	40.8	-1.0	42.1	41.6	-0.5	42.3	41.9	-0.4	42.3	42.5	0.2	47.2	47.8	0.6
297	241443	412271	153 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.6	42.4	-1.2	43.8	42.9	-0.9	44.1	43.2	-0.9	44.1	43.8	-0.3	47.3	47.7	0.4
298	241556	412222	198 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.1	43.1	-2.0	44.7	43.0	-1.7	44.9	43.3	-1.6	45.4	44.5	-0.9	45.4	45.8	0.4
299	241362	412382	13 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	45.4	44.3	-1.1	45.7	44.8	-0.9	45.9	45.0	-0.9	45.9	45.6	-0.3	45.9	46.4	0.5
300	241109	412258	70 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.8	45.6	-2.2	48.0	46.0	-2.0	48.2	46.2	-2.0	48.2	46.9	-1.3	48.2	48.7	0.5
301	241400	412114	42 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	63.4	63.2	-0.2	63.5	62.9	-0.6	63.8	63.3	-0.5	63.8	64.2	0.4	63.8	64.4	0.6
302	241567	412652	1 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.2	44.5	-0.7	45.5	45.2	-0.3	45.7	45.6	-0.1	45.7	46.2	0.5	45.7	46.4	0.7
303	241491	412423	104 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.4	42.1	-1.3	43.6	42.7	-0.9	43.8	43.1	-0.7	43.8	43.7	-0.1	43.8	44.3	0.5
304	241150	412036	142 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.6	42.4	-2.2	44.7	42.9	-1.8	44.9	43.1	-1.8	44.9	43.8	-1.1	49.0	49.4	0.4
305	241388	412409	25 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.9	43.7	-1.2	45.1	44.1	-1.0	45.3	44.4	-0.9	45.3	45.1	-0.2	46.6	47.1	0.5
306	241056	412187	102 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.9	43.5	-3.4	47.0	44.0	-3.0	47.2	44.2	-3.0	47.2	44.9	-2.3	54.3	54.7	0.4
307	241397	412119	40 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	63.4	63.2	-0.2	63.4	62.9	-0.5	63.8	63.2	-0.6	63.8	64.2	0.4	63.8	64.3	0.5
308	241185	412138	54 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.1	44.5	-1.6	46.3	44.9	-1.4	46.5	45.1	-1.4	46.5	45.8	-0.7	47.8	48.2	0.4
309	241557	412675	55 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	49.0	48.0	-1.0	49.3	48.8	-0.5	49.5	49.1	-0.4	49.5	49.8	0.3	49.5	50.2	0.7
310	241143	412442	5 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	59.2	58.0	-1.2	57.1	55.9	-1.2	57.3	56.2	-1.1	57.3	56.9	-0.4	57.3	57.9	0.6
311	241182	412268	9 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	49.6	48.9	-0.7	49.8	49.1	-0.7	50.0	49.4	-0.6	50.0	50.1	0.1	50.0	50.6	0.6
312	241509	412613	19 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	47.2	46.5	-0.7	47.5	47.2	-0.3	47.7	47.6	-0.1	47.7	48.3	0.6	47.7	48.4	0.7
313	241241	412639	1 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.9	60.4	-3.5	64.1	60.7	-3.4	64.5	61.0	-3.5	64.5	61.6	-2.9	64.5	65.1	0.6
314	241149	412086	132 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	43.5	41.5	-2.0	43.7	42.0	-1.7	43.9	42.2	-1.7	43.9	42.9	-1.0	45.1	45.6	0.5
315	241242	412559	88 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	52.1	50.6	-1.5	52.5	50.9	-1.6	52.7	51.2	-1.5	52.7	51.8	-0.9	52.7	53.2	0.5
316	241332	412001	13 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	45.0	43.7	-1.3	45.1	43.9	-1.2	45.3	44.2	-1.1	45.3	45.0	-0.3	46.2	46.7	0.5
317	241237	412418	59 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.9	66.4	2.5	65.0	66.4	1.4	65.6	66.8	1.2	65.6	67.5	1.9	65.6	66.3	0.7
318	241308	412571	28 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.3	65.5	2.2	64.4	65.7	1.3	64.9	66.1	1.2	64.9	66.8	1.9	64.9	65.5	0.6
319	241384	412212	183 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	46.4	45.6	-0.8	46.5	45.9	-0.6	46.8	46.2	-0.6	46.8	46.9	0.1	50.3	50.8	0.5
320	241448	412430	92 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	45.8	44.3	-1.5	46.1	44.9	-1.2	46.3	45.2	-1.1	46.3	45.8	-0.5	46.3	46.7	0.4
321	241390	412557	14 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	47.5	46.2	-1.3	47.8	46.8	-1.0	48.0	47.1	-0.9	48.0	47.7	-0.3	49.9	50.4	0.5
322	241406	412280	137 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	44.4	43.5	-0.9	44.6	43.8	-0.8	44.9	44.1	-0.8	44.9	44.8	-0.1	48.7	49.2	0.5
323	241284	412563	23 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	61.9	63.9	2.0	62.8	64.1	1.3	63.4	64.4	1.0	63.4	65.1	1.7	63.4	64.0	0.6
324	241247	412282	23 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	65.3	65.2	-0.1	65.5	65.2	-0.3	65.8	65.5	-0.3	65.8	66.2	0.4	65.8	66.4	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
325	241340	412330	81 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	46.5	45.5	-1.0	46.7	45.8	-0.9	46.9	46.2	-0.7	46.9	46.8	-0.1	49.5	50.0	0.5
326	241056	412148	106 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.5	42.7	-2.8	45.7	43.2	-2.5	45.9	43.5	-2.4	46.2	44.4	-1.8	54.3	54.7	0.4
327	241578	412684	51 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	47.1	46.2	-0.9	47.4	46.9	-0.5	47.6	47.3	-0.3	47.6	47.9	0.3	49.8	50.5	0.7
328	241385	412493	44 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.6	46.7	-1.9	48.8	47.2	-1.6	49.0	47.5	-1.5	49.0	48.1	-0.9	49.0	49.5	0.5
329	241569	412599	18 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.4	44.8	-0.6	45.7	45.5	-0.2	45.9	45.8	-0.1	45.9	46.5	0.6	45.9	46.6	0.7
330	241033	412570	7 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	51.8	54.0	2.2	52.0	54.9	2.9	52.2	55.0	2.8	52.2	55.5	3.3	57.4	57.7	0.3
331	241401	412563	15 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.3	43.8	-1.5	45.5	44.4	-1.1	45.8	44.6	-1.2	45.8	45.3	-0.5	45.8	46.3	0.5
332	241439	412123	246 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.7	49.1	-0.6	49.8	48.9	-0.9	50.1	49.2	-0.9	50.1	50.0	-0.1	50.1	50.5	0.4
333	241594	412511	31 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.1	43.4	-0.7	44.4	44.0	-0.4	44.6	44.4	-0.2	44.6	45.0	0.4	44.6	45.2	0.6
334	241377	412031	5 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	47.6	47.1	-0.5	47.6	46.9	-0.7	47.9	47.1	-0.8	47.9	48.0	0.1	50.4	50.8	0.4
335	241319	412060	12 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	45.8	44.7	-1.1	45.9	44.8	-1.1	46.2	45.1	-1.1	46.2	45.8	-0.4	46.4	46.8	0.4
336	241249	412424	55 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.7	66.3	2.6	64.9	66.4	1.5	65.5	66.8	1.3	65.5	67.5	2.0	65.5	66.2	0.7
337	241344	412390	17 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.0	49.5	-1.5	51.3	49.9	-1.4	51.5	50.1	-1.4	51.5	50.8	-0.7	51.5	52.0	0.5
338	241443	412543	3 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	44.9	43.3	-1.6	48.4	47.1	-1.3	45.4	44.2	-1.2	45.4	44.9	-0.5	45.4	45.9	0.5
339	241062	412124	110 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.7	43.4	-3.3	46.8	43.9	-2.9	47.0	44.1	-2.9	47.0	44.8	-2.2	52.9	53.3	0.4
340	241386	412165	264 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	58.8	58.7	-0.1	59.0	58.8	-0.2	59.3	59.1	-0.2	59.3	59.8	0.5	59.3	59.9	0.6
341	241408	412352	61 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.1	42.8	-1.3	44.3	43.3	-1.0	44.6	43.6	-1.0	44.6	44.2	-0.4	47.4	47.9	0.5
342	241396	412489	42 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.8	43.2	-1.6	45.0	43.8	-1.2	45.3	44.0	-1.3	45.3	44.7	-0.6	48.8	49.2	0.4
343	241504	412249	176 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.0	44.1	-1.9	45.3	43.8	-1.5	45.5	44.1	-1.4	45.5	44.8	-0.7	45.5	46.0	0.5
344	241326	412366	9 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.1	47.1	-1.0	48.3	47.4	-0.9	48.5	47.7	-0.8	48.5	48.3	-0.2	52.3	52.8	0.5
345	241463	412428	88 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	42.4	41.1	-1.3	42.6	41.6	-1.0	42.8	42.0	-0.8	42.8	42.6	-0.2	42.8	43.3	0.5
346	241252	412138	59 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	47.7	46.9	-0.8	47.8	47.2	-0.6	48.1	47.4	-0.7	48.1	48.1	0.0	48.1	48.6	0.5
347	241362	412559	6 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.7	44.3	-1.4	46.0	44.8	-1.2	46.2	45.0	-1.2	46.2	45.7	-0.5	46.2	46.7	0.5
348	241352	412454	30 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	52.3	52.0	-0.3	52.7	52.2	-0.5	53.1	52.5	-0.6	53.1	53.2	0.1	53.1	53.6	0.5
349	241450	412304	147 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.4	42.2	-1.2	43.6	42.8	-0.8	43.9	43.1	-0.8	43.9	43.7	-0.2	47.0	47.4	0.4
350	241279	412528	31 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.7	65.0	2.3	63.8	65.1	1.3	64.3	65.5	1.2	64.3	66.2	1.9	64.3	65.0	0.7
351	241290	412657	6 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	51.5	50.0	-1.5	51.9	50.4	-1.5	52.2	50.7	-1.5	52.2	51.5	-0.7	61.5	62.3	0.8
352	241612	412753	72 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	54.0	53.9	-0.1	54.3	54.7	0.4	54.6	55.1	0.5	54.6	55.9	1.3	54.6	55.5	0.9
353	241386	412262	131 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	48.2	47.4	-0.8	48.4	47.8	-0.6	48.6	48.1	-0.5	48.6	48.7	0.1	48.6	49.2	0.6
354	241476	412181	226 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.1	43.0	-1.1	44.3	43.3	-1.0	44.5	43.6	-0.9	44.5	44.4	-0.1	44.5	45.0	0.5
355	241468	412508	32 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	43.2	42.0	-1.2	43.5	42.6	-0.9	43.7	42.9	-0.8	43.7	43.5	-0.2	49.1	49.6	0.5
356	241304	412484	48 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.1	63.0	1.9	62.0	63.2	1.2	62.5	63.5	1.0	62.5	64.2	1.7	62.5	63.1	0.6
357	241343	412537	8 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	52.0	50.7	-1.3	52.3	51.1	-1.2	46.3	45.1	-1.2	46.3	45.8	-0.5	46.3	46.8	0.5
358	241239	412286	21 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	63.8	63.8	0.0	58.3	58.3	0.0	64.3	64.2	-0.1	58.6	59.2	0.6	64.3	64.9	0.6
359	241686	412639	50 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	42.8	42.4	-0.4	43.1	43.2	0.1	43.4	43.5	0.1	43.4	44.2	0.8	48.0	48.7	0.7
360	241560	412283	158 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.6	42.6	-2.0	44.8	43.2	-1.6	45.0	43.6	-1.4	45.0	44.2	-0.8	45.0	45.5	0.5
361	241202	412168	28 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.0	45.8	-1.2	47.2	46.1	-1.1	47.4	46.3	-1.1	47.4	47.0	-0.4	47.4	47.9	0.5
362	241386	412192	187 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	54.3	54.1	-0.2	55.5	55.2	-0.3	55.8	55.5	-0.3	54.8	55.2	0.4	55.8	56.3	0.5
363	241358	412243	125 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	51.5	51.2	-0.3	51.7	51.3	-0.4	52.0	51.6	-0.4	52.0	52.3	0.3	53.5	54.0	0.5
364	241660	412662	23 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.0	44.6	-0.4	45.3	45.4	0.1	45.6	45.8	0.2	45.6	46.5	0.9	45.6	46.3	0.7
365	241634	412513	0 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.1	42.3	-0.8	43.4	43.0	-0.4	43.6	43.3	-0.3	43.6	43.9	0.3	43.6	44.2	0.6
366	241558	412546	21 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.1	44.4	-0.7	45.4	45.1	-0.3	45.6	45.4	-0.2	45.6	46.1	0.5	45.6	46.3	0.7
367	241416	412333	57 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	45.8	44.6	-1.2	44.1	43.2	-0.9	46.3	45.3	-1.0	46.3	46.0	-0.3	48.0	48.5	0.5
368	241239	412221	31 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	53.1	52.9	-0.2	53.3	53.0	-0.3	53.6	53.3	-0.3	53.6	53.9	0.3	53.6	54.2	0.6
369	241395	412272	135 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	44.5	43.6	-0.9	44.7	43.9	-0.8	44.9	44.2	-0.7	44.9	44.8	-0.1	49.1	49.6	0.5
370	241438	412278	151 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.5	42.2	-1.3	43.7	42.7	-1.0	43.9	43.0	-0.9	43.9	43.6	-0.3	47.3	47.8	0.5
371	241493	412466	10 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.8	43.7	-1.1	45.1	44.3	-0.8	45.3	44.7	-0.6	45.3	45.4	0.1	45.3	45.8	0.5
372	241462	412098	236 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	50.4	50.1	-0.3	50.5	49.8	-0.7	51.3	50.5	-0.8	50.8	50.9	0.1	51.3	51.7	0.4
373	241522	412210	208 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.8	40.4	-1.4	42.0	40.9	-1.1	42.2	41.2	-1.0	42.2	41.9	-0.3	42.2	42.7	0.5
374	241357	412389	15 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	46.0	44.7	-1.3	46.2	45.2	-1.0	46.5	45.4	-1.1	46.5	46.0	-0.5	50.3	50.8	0.5
375	241120	412142	88 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.9	42.3	-2.6	45.0	42.8	-2.2	45.2	43.0	-2.2	45.2	43.7	-1.5	48.9	49.3	0.4
376	241498	412378	120 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.6	41.4	-1.2	42.8	41.9	-0.9	43.0	42.3	-0.7	43.0	42.9	-0.1	45.8	46.3	0.5
377	241096	412178	96 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.5	43.6	-2.9	46.6	44.1	-2.5	46.8	44.3	-2.5	46.8	45.0	-1.8	50.2	50.6	0.4
378	241364	412462	34 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.5	50.6	-0.9	51.9	50.9	-1.0	52.2	51.2	-1.0	52.2	51.9	-0.3	46.3	46.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
379	241175	412152	56 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.1	44.7	-1.4	46.3	45.0	-1.3	46.5	45.3	-1.2	46.5	46.0	-0.5	48.0	48.5	0.5
380	241442	412118	244 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.7	49.0	-0.7	49.7	48.8	-0.9	50.0	49.1	-0.9	50.0	49.9	-0.1	44.1	44.6	0.5
381	241497	412238	174 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.5	44.7	-1.8	45.2	43.7	-1.5	46.9	45.4	-1.5	46.9	46.1	-0.8	46.9	47.3	0.4
382	241623	412713	33 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	47.5	47.3	-0.2	47.8	48.0	0.2	48.1	48.5	0.4	48.1	49.2	1.1	47.7	48.5	0.8
383	241002	412525	1 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	50.2	52.3	2.1	50.3	53.2	2.9	50.5	53.3	2.8	50.5	53.7	3.2	65.0	65.4	0.4
384	241630	412644	43 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.6	43.0	-0.6	43.9	43.8	-0.1	44.1	44.1	0.0	44.1	44.8	0.7	44.1	44.8	0.7
385	241216	412275	17 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	50.7	50.0	-0.7	53.1	52.3	-0.8	51.1	50.4	-0.7	53.3	53.2	-0.1	53.3	53.9	0.6
386	241220	412320	1 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	61.7	61.8	0.1	66.8	66.7	-0.1	62.1	62.1	0.0	62.1	62.8	0.7	67.1	67.7	0.6
387	241574	412680	53 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	47.3	46.7	-0.6	47.6	47.4	-0.2	47.9	47.8	-0.1	47.9	48.5	0.6	47.9	48.6	0.7
388	241534	412216	204 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.0	43.2	-1.8	45.2	43.7	-1.5	45.4	44.0	-1.4	45.4	44.7	-0.7	45.4	45.8	0.4
389	241147	412630	76 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	56.6	53.9	-2.7	56.8	54.7	-2.1	57.0	54.9	-2.1	57.0	55.4	-1.6	57.0	57.3	0.3
390	241265	412364	2 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	55.6	55.3	-0.3	56.4	56.0	-0.4	56.6	56.3	-0.3	56.6	56.9	0.3	56.6	57.2	0.6
391	241388	412617	1 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	49.1	48.1	-1.0	49.3	48.9	-0.4	49.6	49.2	-0.4	49.6	49.8	0.2	51.9	52.4	0.5
392	241543	412248	184 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.7	42.6	-2.1	44.8	43.1	-1.7	45.1	43.5	-1.6	45.1	44.1	-1.0	45.1	45.5	0.4
393	241319	412414	20 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	53.0	53.2	0.2	53.4	53.4	0.0	53.7	53.7	0.0	53.7	54.4	0.7	53.7	54.2	0.5
394	241385	412247	177 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.4	48.3	-1.1	49.5	48.6	-0.9	49.8	48.9	-0.9	49.8	49.5	-0.3	49.8	50.3	0.5
395	241130	412089	134 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.7	43.0	-2.7	45.8	43.6	-2.2	46.0	43.8	-2.2	46.0	44.5	-1.5	46.4	46.8	0.4
396	241304	412602	20 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.5	65.6	2.1	64.5	65.7	1.2	65.1	66.1	1.0	65.1	66.8	1.7	65.1	65.8	0.7
397	241485	412237	170 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.9	45.3	-1.6	47.0	45.6	-1.4	47.3	45.9	-1.4	47.3	46.6	-0.7	45.4	45.9	0.5
398	241272	412211	45 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	59.3	59.2	-0.1	59.5	59.3	-0.2	59.8	59.6	-0.2	59.8	60.2	0.4	59.8	60.4	0.6
399	241634	412751	70 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	52.2	52.1	-0.1	52.5	52.9	0.4	52.8	53.3	0.5	52.8	54.1	1.3	52.8	53.6	0.8
400	241462	412400	98 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.3	42.1	-1.2	43.5	42.7	-0.8	43.8	43.1	-0.7	43.8	43.7	-0.1	46.4	46.8	0.4
401	241299	412150	69 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	54.8	54.6	-0.2	55.0	54.7	-0.3	55.3	55.0	-0.3	55.3	55.6	0.3	55.3	55.9	0.6
402	241084	412242	74 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.8	44.3	-2.5	46.9	44.7	-2.2	47.1	44.9	-2.2	47.1	45.6	-1.5	47.1	47.6	0.5
403	241500	412173	220 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.3	44.7	-1.6	46.4	45.0	-1.4	46.6	45.3	-1.3	46.6	46.1	-0.5	46.6	47.0	0.4
404	241316	412142	71 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	55.1	54.9	-0.2	55.3	55.0	-0.3	55.6	55.3	-0.3	55.6	56.0	0.4	55.6	56.2	0.6
405	241448	412418	94 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.7	42.2	-1.5	43.9	42.7	-1.2	44.1	43.0	-1.1	44.1	43.7	-0.4	44.1	44.6	0.5
406	241530	412366	136 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.4	42.0	-1.4	43.6	42.7	-0.9	43.8	43.1	-0.7	43.8	43.7	-0.1	43.8	44.3	0.5
407	241281	412292	8 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.8	66.7	-0.1	67.0	66.7	-0.3	67.3	67.0	-0.3	67.3	67.7	0.4	67.3	67.9	0.6
408	241495	412736	0 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	63.3	63.3	0.0	62.1	62.5	0.4	58.4	59.0	0.6	58.4	59.9	1.5	62.4	63.4	1.0
409	241053	412535	10 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	54.2	49.5	-4.7	54.4	50.2	-4.2	54.7	50.4	-4.3	54.7	50.9	-3.8	73.2	73.6	0.4
410	241420	412615	20 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	49.8	49.3	-0.5	50.1	50.0	-0.1	50.4	50.3	-0.1	50.4	51.1	0.7	50.4	51.1	0.7
411	241078	412224	76 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.4	44.6	-2.8	47.5	45.1	-2.4	47.7	45.3	-2.4	47.7	46.0	-1.7	55.2	55.6	0.4
412	241404	412109	44 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	63.3	63.1	-0.2	63.4	62.7	-0.7	63.7	63.1	-0.6	63.7	64.0	0.3	63.7	64.3	0.6
413	241247	412227	29 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	56.5	56.3	-0.2	55.4	55.2	-0.2	55.7	55.5	-0.2	56.9	57.3	0.4	56.9	57.5	0.6
414	241362	412501	10 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	46.4	45.0	-1.4	46.7	45.5	-1.2	46.9	45.7	-1.2	46.9	46.4	-0.5	46.9	47.4	0.5
415	241095	412252	72 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	48.9	45.4	-3.5	49.0	46.0	-3.0	49.2	46.2	-3.0	49.2	46.8	-2.4	54.8	55.2	0.4
416	241277	412516	33 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.5	64.7	2.2	63.6	64.8	1.2	64.1	65.2	1.1	64.1	65.9	1.8	64.1	64.8	0.7
417	241254	412251	27 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	61.3	61.3	0.0	61.6	61.3	-0.3	61.8	61.6	-0.2	61.8	62.2	0.4	61.8	62.4	0.6
418	241055	412163	104 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.9	43.0	-2.9	46.1	43.5	-2.6	46.3	43.7	-2.6	46.3	44.4	-1.9	54.7	55.1	0.4
419	241315	412103	115 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.5	48.0	-0.5	48.7	48.1	-0.6	49.0	48.4	-0.6	49.0	49.1	0.1	49.0	49.5	0.5
420	241530	412310	144 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.2	44.2	-2.0	46.4	44.8	-1.6	46.6	45.1	-1.5	46.6	45.8	-0.8	45.7	46.2	0.5
421	241387	412519	54 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.6	46.4	-2.2	48.8	47.0	-1.8	49.0	47.2	-1.8	49.0	47.8	-1.2	49.0	49.5	0.5
422	241453	412559	5 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	45.2	43.6	-1.6	48.4	47.2	-1.2	48.6	47.5	-1.1	48.6	48.1	-0.5	48.6	49.1	0.5
423	241507	412541	3 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.1	44.1	-1.0	45.3	44.8	-0.5	45.6	45.2	-0.4	45.6	45.8	0.2	45.6	46.1	0.5
424	241552	412619	14 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.8	46.3	-0.5	47.1	47.0	-0.1	47.3	47.4	0.1	47.3	48.1	0.8	47.3	48.0	0.7
425	241418	412403	33 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.4	43.2	-1.2	44.6	43.8	-0.8	44.9	44.1	-0.8	44.9	44.7	-0.2	47.6	48.0	0.4
426	241323	412303	95 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.4	49.7	-0.7	50.6	49.9	-0.7	50.9	50.2	-0.7	50.9	50.9	0.0	50.9	51.4	0.5
427	241495	412495	6 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.1	44.0	-1.1	45.3	44.8	-0.5	45.6	45.2	-0.4	45.6	45.8	0.2	46.9	47.4	0.5
428	241571	412254	192 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.4	41.1	-1.3	42.6	41.7	-0.9	42.8	42.1	-0.7	42.8	42.7	-0.1	42.8	43.3	0.5
429	241294	412624	14 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.3	66.6	2.3	65.5	66.8	1.3	66.0	67.2	1.2	66.0	67.9	1.9	66.0	66.7	0.7
430	241658	412753	68 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	51.8	51.7	-0.1	52.1	52.5	0.4	52.4	52.9	0.5	52.4	53.7	1.3	48.7	49.6	0.9
431	241420	412152	252 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.6	48.8	-0.8	49.7	48.7	-1.0	49.9	49.0	-0.9	49.9	49.8	-0.1	49.9	50.4	0.5
432	241376	412596	3 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	48.2	47.2	-1.0	48.5	47.9	-0.6	48.7	48.1	-0.6	48.7	48.8	0.1	48.7	49.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
433	241522	412219	206 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.6	40.3	-1.3	41.8	40.8	-1.0	42.0	41.2	-0.8	42.0	41.8	-0.2	46.3	46.8	0.5
434	241343	412241	119 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	55.8	55.7	-0.1	57.5	57.3	-0.2	57.8	57.6	-0.2	57.8	58.2	0.4	57.8	58.4	0.6
435	241162	412225	20 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.9	46.0	-1.9	48.0	46.4	-1.6	48.3	46.6	-1.7	48.3	47.3	-1.0	49.0	49.4	0.4
436	241408	412418	27 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.9	43.6	-1.3	45.1	44.2	-0.9	45.3	44.5	-0.8	45.3	45.1	-0.2	48.5	49.0	0.5
437	241445	412354	45 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.4	43.2	-1.2	44.6	43.7	-0.9	44.8	44.0	-0.8	44.8	44.7	-0.1	44.8	45.3	0.5
438	241437	412477	64 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	45.3	44.1	-1.2	45.5	44.8	-0.7	45.8	45.1	-0.7	45.8	45.7	-0.1	45.8	46.3	0.5
439	241244	412405	60 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.1	66.6	2.5	65.2	66.7	1.5	65.9	67.1	1.2	65.9	67.8	1.9	62.0	62.7	0.7
440	241470	412616	14 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.9	48.8	-1.1	50.2	49.7	-0.5	50.4	50.0	-0.4	50.4	50.7	0.3	50.4	51.0	0.6
441	241462	412592	11 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.1	45.1	-1.0	46.4	45.8	-0.6	46.6	46.2	-0.4	46.6	46.8	0.2	46.6	47.2	0.6
442	241103	412516	81 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	56.7	54.1	-2.6	56.8	54.3	-2.5	57.0	54.5	-2.5	57.0	55.2	-1.8	57.0	57.5	0.5
443	241368	412228	179 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	51.8	51.2	-0.6	51.9	51.4	-0.5	52.2	51.7	-0.5	52.2	52.3	0.1	52.2	52.7	0.5
444	241284	412009	21 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.6	42.8	-1.8	44.7	43.2	-1.5	44.9	43.5	-1.4	44.9	44.3	-0.6	46.6	47.0	0.4
445	241521	412661	6 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	50.5	50.3	-0.2	50.8	51.0	0.2	51.1	51.4	0.3	51.1	52.3	1.2	51.1	51.9	0.8
446	241654	412542	34 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.0	43.1	-0.9	44.2	43.8	-0.4	44.4	44.1	-0.3	44.4	44.7	0.3	44.4	45.0	0.6
447	241217	412205	35 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	47.3	46.2	-1.1	47.5	46.5	-1.0	47.7	46.8	-0.9	47.7	47.5	-0.2	49.6	50.1	0.5
448	241508	412331	132 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.6	41.4	-1.2	42.9	42.0	-0.9	43.1	42.4	-0.7	43.1	43.1	0.0	43.1	43.6	0.5
449	241277	412498	37 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.0	65.3	2.3	64.0	65.4	1.4	64.6	65.8	1.2	64.6	66.5	1.9	64.6	65.3	0.7
450	241425	412078	54 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.4	62.3	-0.1	62.5	61.8	-0.7	62.8	62.1	-0.7	62.8	63.1	0.3	62.8	63.3	0.5
451	241220	412422	63 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.9	55.4	0.5	55.5	55.7	0.2	55.9	55.9	0.0	55.9	56.6	0.7	67.9	68.5	0.6
452	241442	412696	4 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	55.6	55.5	-0.1	56.0	56.3	0.3	58.0	58.4	0.4	58.0	59.2	1.2	58.0	58.9	0.9
453	241236	412571	90 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	52.4	50.6	-1.8	52.7	51.0	-1.7	53.0	51.2	-1.8	53.0	51.9	-1.1	53.0	53.4	0.4
454	241414	412590	18 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.6	44.2	-1.4	45.9	44.9	-1.0	46.1	45.2	-0.9	46.1	45.9	-0.2	50.0	50.5	0.5
455	241454	412338	47 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.1	43.0	-1.1	44.3	43.3	-1.0	44.5	43.7	-0.8	44.5	44.3	-0.2	44.5	45.0	0.5
456	241255	412427	53 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.7	66.4	2.7	65.0	66.4	1.4	65.5	66.8	1.3	65.5	67.5	2.0	65.5	66.2	0.7
457	241063	412568	88 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	52.3	52.8	0.5	52.5	53.8	1.3	52.7	53.9	1.2	52.7	54.3	1.6	64.0	64.4	0.4
458	241423	412664	72 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QF	DWELLING	52.8	52.4	-0.4	53.2	53.2	0.0	52.2	52.3	0.1	53.5	54.4	0.9	52.2	53.0	0.8
459	241422	412398	35 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.3	43.1	-1.2	44.5	43.7	-0.8	44.7	44.0	-0.7	44.7	44.6	-0.1	47.3	47.8	0.5
460	241387	412459	38 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.6	46.6	-2.0	48.8	47.1	-1.7	49.1	47.4	-1.7	49.1	48.0	-1.1	49.1	49.5	0.4
461	241330	412438	22 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.8	51.9	0.1	52.2	52.1	-0.1	52.5	52.4	-0.1	52.5	53.1	0.6	52.5	53.0	0.5
462	241528	412589	25 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	45.9	45.2	-0.7	46.2	45.9	-0.3	46.5	46.2	-0.3	46.5	46.9	0.4	46.5	47.1	0.6
463	241515	412454	24 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.7	44.4	-1.3	46.0	45.1	-0.9	46.2	45.4	-0.8	46.2	46.0	-0.2	46.2	46.7	0.5
464	241346	412194	26 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.1	67.0	-0.1	67.2	67.0	-0.2	67.5	67.3	-0.2	67.5	68.0	0.5	67.5	68.1	0.6
465	241224	412118	36 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.5	45.5	-1.0	46.7	45.8	-0.9	46.9	46.1	-0.8	46.9	46.7	-0.2	47.5	48.0	0.5
466	241334	412377	11 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.9	48.1	-0.8	49.2	48.4	-0.8	49.5	48.7	-0.8	49.5	49.3	-0.2	52.3	52.8	0.5
467	240840	412089	93 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	52.3	45.6	-6.7	52.4	46.3	-6.1	52.6	46.5	-6.1	52.6	47.2	-5.4	62.2	62.5	0.3
468	241212	412070	44 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.1	43.4	-1.7	45.2	43.8	-1.4	45.5	44.1	-1.4	45.5	44.7	-0.8	47.3	47.7	0.4
469	241355	412017	9 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	45.0	44.2	-0.8	45.1	44.2	-0.9	45.3	44.4	-0.9	45.3	45.2	-0.1	47.8	48.2	0.4
470	241087	412144	92 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.9	43.0	-2.9	46.0	43.5	-2.5	46.2	43.7	-2.5	46.2	44.4	-1.8	49.7	50.1	0.4
471	241302	412472	52 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.5	63.4	1.9	62.4	63.6	1.2	62.9	63.9	1.0	62.9	64.6	1.7	62.9	63.5	0.6
472	241634	412669	39 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.7	44.1	-0.6	45.0	44.9	-0.1	45.3	45.2	-0.1	45.3	45.9	0.6	48.8	49.4	0.6
473	241148	412195	62 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.1	44.9	-2.2	47.3	45.3	-2.0	46.8	45.0	-1.8	46.8	45.6	-1.2	47.5	48.0	0.5
474	241319	412361	7 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.7	47.8	-0.9	48.9	48.1	-0.8	49.2	48.4	-0.8	49.2	49.1	-0.1	52.7	53.2	0.5
475	241273	412050	18 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.8	43.4	-1.4	44.9	43.7	-1.2	45.2	43.9	-1.3	44.3	43.8	-0.5	47.0	47.4	0.4
476	241348	412677	1 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	62.2	61.1	-1.1	62.5	61.7	-0.8	62.8	62.0	-0.8	62.8	63.0	0.2	62.8	63.7	0.9
477	241260	412034	20 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.0	42.4	-1.6	44.1	42.9	-1.2	44.3	43.1	-1.2	44.3	43.9	-0.4	46.6	47.0	0.4
478	241328	412296	97 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.7	50.0	-0.7	51.0	50.3	-0.7	51.2	50.6	-0.6	51.2	51.3	0.1	51.2	51.7	0.5
479	241204	412430	67 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	67.5	66.8	-0.7	67.7	66.8	-0.9	67.9	67.1	-0.8	67.9	67.8	-0.1	67.9	68.5	0.6
480	241369	412457	36 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.1	49.9	-1.2	46.0	44.9	-1.1	46.3	45.2	-1.1	46.3	45.9	-0.4	51.7	52.1	0.4
481	241457	412424	90 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	42.5	41.1	-1.4	42.8	41.6	-1.2	43.0	42.0	-1.0	43.0	42.6	-0.4	46.3	46.7	0.4
482	241283	412540	27 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.7	65.0	2.3	63.8	65.1	1.3	64.3	65.6	1.3	64.3	66.3	2.0	64.3	65.0	0.7
483	241239	412204	41 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	51.4	50.7	-0.7	51.7	51.0	-0.7	51.9	51.2	-0.7	51.9	51.9	0.0	51.9	52.4	0.5
484	241584	412744	74 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	55.0	54.8	-0.2	52.5	52.8	0.3	52.8	53.2	0.4	55.7	56.9	1.2	52.8	53.7	0.9
485	241289	412093	119 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	46.3	45.3	-1.0	46.5	45.5	-1.0	46.8	45.8	-1.0	44.4	44.1	-0.3	48.6	49.1	0.5
486	241479	412624	16 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.8	48.7	-1.1	50.1	49.5	-0.6	50.3	49.8	-0.5	50.3	50.5	0.2	50.3	50.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
487	241389	412088	2 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	63.7	63.6	-0.1	60.4	59.9	-0.5	60.8	60.2	-0.6	60.8	61.1	0.3	64.2	64.7	0.5
488	241586	412520	27 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.0	43.4	-0.6	44.3	44.0	-0.3	44.5	44.3	-0.2	44.5	45.0	0.5	44.5	45.1	0.6
489	241522	412597	23 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.3	45.6	-0.7	46.6	46.3	-0.3	46.8	46.6	-0.2	46.8	47.3	0.5	46.8	47.5	0.7
490	241407	412058	1 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	63.2	63.0	-0.2	58.5	57.9	-0.6	63.6	62.9	-0.7	63.6	63.9	0.3	63.6	64.1	0.5
491	241143	412051	140 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.6	42.5	-2.1	44.8	43.0	-1.8	45.0	43.2	-1.8	45.0	43.9	-1.1	49.0	49.4	0.4
492	241290	412420	10 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	60.7	62.9	2.2	61.7	63.0	1.3	62.3	63.3	1.0	62.3	64.0	1.7	62.3	62.9	0.6
493	241541	412539	17 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	46.2	45.1	-1.1	46.5	46.0	-0.5	46.7	46.3	-0.4	46.7	46.9	0.2	46.7	47.3	0.6
494	241469	412583	9 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.1	45.1	-1.0	46.4	45.9	-0.5	46.6	46.2	-0.4	46.6	46.9	0.3	46.6	47.2	0.6
495	241275	412458	47 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.2	64.6	2.4	63.3	64.7	1.4	63.8	65.1	1.3	63.8	65.8	2.0	63.8	64.5	0.7
496	241429	412006	47 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	59.3	59.2	-0.1	54.4	53.8	-0.6	59.7	59.0	-0.7	60.7	60.9	0.2	60.7	61.1	0.4
497	241172	412089	128 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.0	43.2	-1.8	45.2	43.6	-1.6	45.4	43.9	-1.5	45.4	44.5	-0.9	45.4	45.8	0.4
498	241400	412365	65 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.0	42.6	-1.4	44.2	43.1	-1.1	44.4	43.4	-1.0	44.4	44.0	-0.4	44.4	44.9	0.5
499	241452	412103	238 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	50.5	49.9	-0.6	50.5	49.7	-0.8	50.8	49.9	-0.9	50.8	50.8	0.0	50.8	51.2	0.4
500	241278	412627	11 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	65.0	67.4	2.4	66.2	67.5	1.3	66.7	68.0	1.3	66.7	68.6	1.9	66.7	67.5	0.8
501	241497	412462	12 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.3	43.2	-1.1	44.5	43.9	-0.6	44.8	44.3	-0.5	44.8	45.0	0.2	44.8	45.3	0.5
502	241382	412404	23 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.1	43.0	-1.1	44.3	43.4	-0.9	44.6	43.7	-0.9	44.6	44.4	-0.2	44.6	45.1	0.5
503	241267	412069	123 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	43.2	42.0	-1.2	43.3	42.2	-1.1	43.5	42.4	-1.1	43.5	43.2	-0.3	46.0	46.5	0.5
504	241263	412119	63 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	46.1	45.0	-1.1	46.3	45.3	-1.0	46.5	45.5	-1.0	46.5	46.2	-0.3	46.5	47.0	0.5
505	240823	412317	7 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	53.0	51.1	-1.9	53.1	52.0	-1.1	53.2	52.1	-1.1	53.2	52.6	-0.6	63.3	63.7	0.4
506	241492	412502	4 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.3	44.3	-1.0	45.6	45.1	-0.5	45.8	45.5	-0.3	45.8	46.1	0.3	45.8	46.4	0.6
507	241325	412672	74 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QQ	DWELLING	55.2	54.2	-1.0	55.5	55.0	-0.5	55.8	55.3	-0.5	55.8	56.2	0.4	69.4	70.2	0.8
508	241347	412546	7 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	52.1	50.6	-1.5	52.4	51.1	-1.3	46.3	45.1	-1.2	46.3	45.7	-0.6	46.3	46.8	0.5
509	241267	412150	55 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	49.0	48.5	-0.5	49.1	48.7	-0.4	49.4	49.0	-0.4	49.4	49.6	0.2	49.4	50.0	0.6
510	241502	412546	1 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.3	44.4	-0.9	45.5	45.1	-0.4	45.8	45.6	-0.2	45.8	46.2	0.4	48.0	48.6	0.6
511	241631	412662	41 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.0	43.4	-0.6	44.3	44.2	-0.1	46.0	45.9	-0.1	46.0	46.6	0.6	48.4	49.0	0.6
512	241365	412575	5 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	48.3	47.1	-1.2	48.6	47.7	-0.9	48.8	47.9	-0.9	48.8	48.6	-0.2	48.8	49.3	0.5
513	241550	412211	200 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.9	42.9	-2.0	45.1	43.3	-1.8	45.3	43.6	-1.7	45.3	44.3	-1.0	45.3	45.7	0.4
514	241417	412164	254 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.6	48.8	-0.8	49.7	48.8	-0.9	48.9	48.0	-0.9	48.9	48.8	-0.1	48.9	49.4	0.5
515	241300	412523	40 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.2	65.5	2.3	64.3	65.6	1.3	64.9	66.0	1.1	64.9	66.7	1.8	64.9	65.5	0.6
516	241167	412216	22 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.8	46.1	-1.7	48.0	46.5	-1.5	48.2	46.7	-1.5	48.2	47.4	-0.8	48.2	48.7	0.5
517	240934	412450	5 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	49.5	50.9	1.4	49.7	51.7	2.0	49.8	51.8	2.0	49.8	52.3	2.5	63.2	63.6	0.4
518	241275	412303	4 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.9	66.8	-0.1	67.1	66.9	-0.2	67.4	67.1	-0.3	67.4	67.8	0.4	67.4	68.0	0.6
519	241198	412447	71 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	66.5	65.7	-0.8	66.6	65.7	-0.9	66.8	66.0	-0.8	66.8	66.7	-0.1	66.8	67.4	0.6
520	241461	412461	82 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.5	43.3	-1.2	44.7	44.0	-0.7	44.9	44.3	-0.6	44.9	44.9	0.0	44.9	45.5	0.6
521	241694	412684	56 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.2	42.8	-0.4	43.5	43.6	0.1	45.6	45.8	0.2	43.7	44.6	0.9	43.7	44.4	0.7
522	241228	412193	37 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.9	48.2	-0.7	49.1	48.4	-0.7	49.3	48.7	-0.6	49.3	49.3	0.0	50.2	50.7	0.5
523	241525	412593	24 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.1	45.4	-0.7	46.3	46.1	-0.2	46.6	46.4	-0.2	46.6	47.1	0.5	46.6	47.2	0.6
524	241358	412458	32 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.9	51.3	-0.6	52.4	51.6	-0.8	52.7	51.9	-0.8	52.7	52.6	-0.1	46.5	47.0	0.5
525	241340	412287	99 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.1	49.6	-0.5	50.4	49.9	-0.5	50.6	50.2	-0.4	50.6	50.8	0.2	51.7	52.2	0.5
526	241184	412253	0 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.6	47.6	-1.0	48.8	47.9	-0.9	49.1	48.2	-0.9	49.1	48.8	-0.3	49.1	49.6	0.5
527	241172	412025	146 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	43.9	41.9	-2.0	44.1	42.4	-1.7	44.3	42.6	-1.7	44.3	43.3	-1.0	46.9	47.3	0.4
528	240854	412358	5 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	51.1	50.9	-0.2	51.3	51.7	0.4	51.4	51.9	0.5	51.4	52.4	1.0	66.9	67.3	0.4
529	241257	412127	61 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.3	47.7	-0.6	48.5	47.9	-0.6	48.8	48.1	-0.7	48.8	48.8	0.0	49.0	49.5	0.5
530	241233	412451	75 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	52.8	52.4	-0.4	53.2	52.6	-0.6	53.4	52.9	-0.5	53.4	53.6	0.2	53.4	53.9	0.5
531	241328	412138	73 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	58.3	58.2	-0.1	58.5	58.2	-0.3	58.8	58.5	-0.3	58.8	59.2	0.4	58.8	59.4	0.6
532	241415	412217	169 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	47.9	47.4	-0.5	48.1	47.6	-0.5	48.4	47.9	-0.5	48.4	48.6	0.2	48.4	48.9	0.5
533	241414	412344	59 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	43.9	42.7	-1.2	44.1	43.2	-0.9	44.4	43.4	-1.0	44.4	44.1	-0.3	44.4	44.9	0.5
534	241539	412513	13 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.2	43.3	-0.9	44.4	44.0	-0.4	44.7	44.4	-0.3	44.7	45.0	0.3	46.9	47.4	0.5
535	241214	412143	32 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.7	45.6	-1.1	46.9	45.8	-1.1	47.1	46.1	-1.0	47.1	46.8	-0.3	47.1	47.6	0.5
536	241689	412654	52 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.0	42.7	-0.3	43.3	43.5	0.2	43.6	43.8	0.2	43.6	44.5	0.9	48.1	48.8	0.7
537	241204	412102	48 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.2	43.6	-1.6	45.4	44.0	-1.4	45.6	44.3	-1.3	45.6	44.9	-0.7	47.0	47.4	0.4
538	241535	412536	15 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	46.4	45.4	-1.0	46.7	46.2	-0.5	46.9	46.5	-0.4	46.9	47.2	0.3	46.9	47.5	0.6
539	241476	412173	224 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.6	43.7	-0.9	44.8	43.9	-0.9	45.0	44.2	-0.8	45.0	44.9	-0.1	45.0	45.5	0.5
540	241216	412424	65 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	53.7	53.1	-0.6	67.7	67.0	-0.7	67.9	67.3	-0.6	67.9	68.0	0.1	67.9	68.5	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
541	241011	412537	4 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	49.2	52.0	2.8	49.4	52.8	3.4	49.6	53.0	3.4	49.6	53.4	3.8	57.5	57.9	0.4
542	241472	412512	31 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	43.2	42.0	-1.2	43.4	42.6	-0.8	43.7	42.9	-0.8	43.7	43.5	-0.2	49.0	49.5	0.5
543	241514	412533	7 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.7	43.8	-0.9	45.0	44.6	-0.4	45.2	44.9	-0.3	45.2	45.6	0.4	45.2	45.8	0.6
544	241539	412352	140 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.7	41.4	-1.3	43.0	42.2	-0.8	43.2	42.5	-0.7	43.2	43.2	0.0	43.2	43.7	0.5
545	241294	412271	16 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.9	66.8	-0.1	67.2	66.9	-0.3	67.4	67.2	-0.2	67.4	67.8	0.4	67.4	68.0	0.6
546	241323	412091	113 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.7	47.9	-0.8	48.8	47.9	-0.9	49.1	48.2	-0.9	49.1	49.0	-0.1	49.1	49.6	0.5
547	241307	412584	24 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.2	65.3	2.1	64.2	65.4	1.2	64.8	65.8	1.0	64.8	66.5	1.7	64.8	65.4	0.6
548	241158	412434	4 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	61.9	60.9	-1.0	62.0	61.0	-1.0	62.3	61.3	-1.0	62.3	62.0	-0.3	62.3	62.8	0.5
549	241357	412356	77 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	48.3	47.4	-0.9	45.3	44.5	-0.8	48.8	48.0	-0.8	45.6	45.5	-0.1	48.8	49.3	0.5
550	241346	412121	77 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	60.0	59.9	-0.1	60.1	59.8	-0.3	60.4	60.1	-0.3	60.4	60.8	0.4	54.9	55.5	0.6
551	241369	412353	75 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.9	43.9	-1.0	45.1	44.2	-0.9	45.4	44.5	-0.9	45.4	45.2	-0.2	45.4	45.9	0.5
552	241310	412315	91 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.8	50.0	-0.8	50.5	49.8	-0.7	50.7	50.1	-0.6	51.2	51.2	0.0	51.2	51.8	0.6
553	241283	412586	17 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.2	64.3	2.1	63.2	64.5	1.3	63.7	64.8	1.1	63.7	65.5	1.8	63.7	64.3	0.6
554	241411	412412	29 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.5	43.3	-1.2	44.8	43.9	-0.9	45.0	44.2	-0.8	45.0	44.8	-0.2	45.0	45.5	0.5
555	241368	412481	50 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	50.2	49.6	-0.6	50.6	49.8	-0.8	50.9	50.1	-0.8	50.9	50.8	-0.1	50.9	51.4	0.5
556	241276	412464	45 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.7	65.1	2.4	63.7	65.2	1.5	64.3	65.6	1.3	64.3	66.3	2.0	64.3	64.9	0.6
557	241133	412273	14 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	50.1	48.6	-1.5	50.2	48.9	-1.3	50.5	49.1	-1.4	50.5	49.8	-0.7	50.5	51.0	0.5
558	241575	412591	20 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.7	45.0	-0.7	46.0	45.7	-0.3	46.3	46.0	-0.3	46.3	46.7	0.4	46.3	46.9	0.6
559	241194	412020	152 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.8	42.6	-2.2	44.0	42.2	-1.8	44.2	42.5	-1.7	44.2	43.2	-1.0	47.0	47.4	0.4
560	241376	412400	21 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.5	43.3	-1.2	44.7	43.6	-1.1	44.9	43.9	-1.0	44.9	44.6	-0.3	44.9	45.4	0.5
561	241456	412561	6 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.1	45.0	-1.1	46.4	45.7	-0.7	46.6	46.0	-0.6	46.6	46.6	0.0	48.6	49.1	0.5
562	241411	412582	17 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.8	44.4	-1.4	49.6	48.6	-1.0	46.3	45.3	-1.0	46.3	46.0	-0.3	46.3	46.8	0.5
563	241247	412457	79 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	51.0	51.8	0.8	51.5	51.9	0.4	51.9	52.2	0.3	51.9	52.9	1.0	51.9	52.4	0.5
564	241520	412527	9 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.4	44.5	-0.9	45.7	45.3	-0.4	45.9	45.7	-0.2	45.9	46.3	0.4	45.9	46.6	0.7
565	241304	412490	46 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.0	62.8	1.8	61.9	62.9	1.0	62.3	63.2	0.9	62.3	63.9	1.6	62.3	62.9	0.6
566	241585	412578	22 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.8	44.2	-0.6	45.0	44.9	-0.1	45.3	45.2	-0.1	45.3	45.9	0.6	46.7	47.3	0.6
567	241464	412505	33 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	43.3	42.0	-1.3	43.6	42.6	-1.0	43.8	42.9	-0.9	43.8	43.5	-0.3	43.8	44.3	0.5
568	241476	412189	228 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.2	42.9	-1.3	44.3	43.3	-1.0	44.6	43.6	-1.0	44.6	44.3	-0.3	48.4	48.8	0.4
569	241190	412304	5 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	54.9	54.5	-0.4	55.1	54.7	-0.4	55.4	55.0	-0.4	55.4	55.7	0.3	55.4	55.9	0.5
570	241469	412390	102 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.2	42.1	-1.1	43.5	42.7	-0.8	43.7	43.1	-0.6	43.7	43.7	0.0	45.9	46.4	0.5
571	241281	412534	29 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.8	65.1	2.3	63.9	65.2	1.3	64.4	65.5	1.1	64.4	66.2	1.8	64.4	65.1	0.7
572	241311	412252	113 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	65.4	65.3	-0.1	65.6	65.5	-0.1	65.9	65.8	-0.1	65.9	66.4	0.5	65.9	66.5	0.6
573	241474	412620	15 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.9	49.1	-0.8	50.2	49.9	-0.3	50.5	50.3	-0.2	50.5	51.0	0.5	50.5	51.1	0.6
574	241015	412554	5 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	50.6	53.6	3.0	50.8	54.5	3.7	51.0	54.6	3.6	51.0	55.0	4.0	57.0	57.4	0.4
575	241078	412584	86 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	53.2	53.5	0.3	53.4	54.4	1.0	53.6	54.5	0.9	53.6	54.9	1.3	68.3	68.7	0.4
576	241511	412537	5 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.3	43.4	-0.9	44.6	44.2	-0.4	44.8	44.6	-0.2	44.8	45.2	0.4	44.8	45.4	0.6
577	241150	412245	16 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	48.6	47.0	-1.6	48.8	47.4	-1.4	49.0	47.7	-1.3	49.0	48.3	-0.7	49.0	49.5	0.5
578	241555	412259	188 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.6	42.6	-2.0	44.8	43.1	-1.7	45.0	43.5	-1.5	45.0	44.1	-0.9	45.4	45.8	0.4
579	241375	412100	19 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QT	DWELLING	62.2	62.0	-0.2	61.4	61.0	-0.4	61.7	61.3	-0.4	61.7	62.1	0.4	61.7	62.3	0.6
580	241573	412217	194 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.6	40.3	-1.3	41.8	40.8	-1.0	42.0	41.2	-0.8	42.0	41.9	-0.1	44.7	45.2	0.5
581	241427	412319	55 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	45.6	44.4	-1.2	45.8	44.8	-1.0	46.0	45.2	-0.8	46.0	45.8	-0.2	48.0	48.5	0.5
582	241135	412319	4 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	50.1	48.6	-1.5	50.3	48.9	-1.4	50.5	49.2	-1.3	50.5	49.8	-0.7	50.5	51.0	0.5
583	241238	412454	77 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	52.9	52.7	-0.2	53.3	52.8	-0.5	53.5	53.1	-0.4	53.5	53.8	0.3	56.7	57.2	0.5
584	241028	412523	2 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	54.8	49.0	-5.8	55.0	49.8	-5.2	55.1	49.9	-5.2	55.1	50.5	-4.6	65.5	65.9	0.4
585	241448	412507	35 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.0	46.9	-2.1	49.2	47.6	-1.6	49.5	47.8	-1.7	49.5	48.5	-1.0	49.5	49.9	0.4
586	241589	412516	29 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	43.8	43.2	-0.6	44.1	43.9	-0.2	44.4	44.2	-0.2	44.4	44.9	0.5	44.4	45.0	0.6
587	241398	412370	67 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	43.3	42.0	-1.3	43.6	42.5	-1.1	43.8	42.8	-1.0	43.8	43.4	-0.4	45.8	46.3	0.5
588	241245	412352	72 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	67.6	67.9	0.3	67.8	68.0	0.2	68.1	68.3	0.2	68.1	69.0	0.9	68.1	68.7	0.6
589	241236	412049	129 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	44.0	42.3	-1.7	44.1	42.7	-1.4	44.3	42.9	-1.4	44.3	43.7	-0.6	48.7	49.1	0.4
590	241254	412012	24 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.7	42.3	-1.4	43.8	42.6	-1.2	44.0	42.8	-1.2	44.0	43.6	-0.4	44.0	44.5	0.5
591	241632	412687	37 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.6	46.1	-0.5	46.9	46.9	0.0	47.1	47.3	0.2	47.1	47.9	0.8	48.7	49.3	0.6
592	241220	412135	34 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.5	45.3	-1.2	46.7	45.7	-1.0	46.9	45.9	-1.0	46.9	46.6	-0.3	46.9	47.4	0.5
593	241103	412142	90 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.6	42.9	-2.7	45.8	43.4	-2.4	46.0	43.7	-2.3	46.0	44.4	-1.6	48.7	49.1	0.4
594	241470	412685	3 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	49.8	49.5	-0.3	54.0	54.1	0.1	54.3	54.5	0.2	50.4	51.4	1.0	50.4	51.3	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
595	241360	412062	6 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	48.4	47.9	-0.5	48.4	47.7	-0.7	48.7	47.9	-0.8	48.7	48.8	0.1	47.3	47.8	0.5
596	241455	412297	149 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.4	42.2	-1.2	43.6	42.7	-0.9	43.9	43.0	-0.9	43.9	43.6	-0.3	47.1	47.5	0.4
597	241162	412693	0 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	54.3	55.6	1.3	54.5	56.4	1.9	54.7	56.6	1.9	54.7	57.0	2.3	62.7	63.1	0.4
598	241354	412239	123 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	52.5	52.2	-0.3	52.7	52.4	-0.3	53.0	52.7	-0.3	53.0	53.3	0.3	53.0	53.6	0.6
599	241304	412664	2 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	51.9	50.0	-1.9	52.2	50.5	-1.7	52.5	50.8	-1.7	52.5	51.5	-1.0	68.3	69.1	0.8
600	241432	412134	250 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.9	49.2	-0.7	50.0	49.2	-0.8	50.3	49.5	-0.8	50.3	50.2	-0.1	48.6	49.1	0.5
601	241549	412258	186 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.7	42.6	-2.1	44.9	43.2	-1.7	45.1	43.5	-1.6	45.1	44.1	-1.0	45.4	45.8	0.4
602	241441	412441	74 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.4	42.1	-1.3	43.7	42.7	-1.0	43.9	43.0	-0.9	43.9	43.6	-0.3	46.6	47.1	0.5
603	241479	412237	168 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.9	45.3	-1.6	47.0	45.6	-1.4	47.2	45.9	-1.3	47.2	46.6	-0.6	47.2	47.7	0.5
604	241426	412445	0 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.1	42.8	-1.3	44.3	43.4	-0.9	44.6	43.7	-0.9	44.6	44.3	-0.3	46.2	46.7	0.5
605	241509	412553	29 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.9	45.6	-1.3	47.3	46.5	-0.8	47.4	46.8	-0.6	47.4	47.4	0.0	47.5	48.0	0.5
606	241332	412260	107 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	54.9	54.7	-0.2	55.1	54.9	-0.2	55.4	55.2	-0.2	55.4	55.8	0.4	55.4	56.0	0.6
607	241122	412114	118 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.2	42.9	-2.3	45.3	43.4	-1.9	45.5	43.6	-1.9	45.5	44.3	-1.2	45.5	46.0	0.5
608	241370	412663	4 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	56.3	56.0	-0.3	56.7	56.8	0.1	57.0	57.1	0.1	57.0	58.1	1.1	57.0	57.9	0.9
609	241391	412379	69 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.5	43.3	-1.2	44.8	43.8	-1.0	45.0	44.0	-1.0	45.0	44.6	-0.4	45.0	45.5	0.5
610	241509	412249	178 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.1	43.2	-1.9	45.2	43.8	-1.4	45.5	44.1	-1.4	45.5	44.8	-0.7	45.9	46.3	0.4
611	241248	412154	57 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	47.9	47.1	-0.8	48.1	47.4	-0.7	48.4	47.6	-0.8	48.4	48.3	-0.1	48.4	48.9	0.5
612	241278	412298	6 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.8	66.7	-0.1	67.1	66.8	-0.3	67.3	67.1	-0.2	67.3	67.8	0.5	67.3	67.9	0.6
613	241325	412352	85 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.8	49.9	-0.9	51.0	50.2	-0.8	51.2	50.5	-0.7	51.2	51.2	0.0	51.2	51.7	0.5
614	241374	412481	48 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	49.2	48.4	-0.8	49.6	48.7	-0.9	49.9	49.0	-0.9	49.9	49.7	-0.2	49.9	50.4	0.5
615	241207	412160	30 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.0	45.9	-1.1	47.2	46.1	-1.1	47.4	46.4	-1.0	47.4	47.1	-0.3	47.4	47.9	0.5
616	241276	412387	6 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	49.9	50.4	0.5	50.4	50.6	0.2	50.8	51.1	0.3	50.8	51.8	1.0	55.1	55.7	0.6
617	241492	412173	222 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.5	45.0	-1.5	46.6	45.2	-1.4	46.9	45.5	-1.4	46.9	46.3	-0.6	45.7	46.2	0.5
618	241403	412579	16 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	46.7	45.2	-1.5	47.0	45.9	-1.1	47.2	46.2	-1.0	47.2	46.8	-0.4	49.8	50.2	0.4
619	241535	412277	166 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.1	43.0	-2.1	46.2	44.4	-1.8	46.4	44.8	-1.6	46.4	45.5	-0.9	46.4	46.8	0.4
620	241142	412058	138 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.7	42.6	-2.1	44.9	43.1	-1.8	45.1	43.3	-1.8	45.1	44.0	-1.1	48.0	48.4	0.4
621	241475	412521	30 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	45.9	44.9	-1.0	46.2	45.6	-0.6	46.4	46.1	-0.3	46.4	46.7	0.3	46.4	47.0	0.6
622	241476	412574	7 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.5	45.5	-1.0	46.8	46.2	-0.6	47.0	46.6	-0.4	47.0	47.3	0.3	47.0	47.7	0.7
623	241401	412175	258 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	54.2	53.9	-0.3	54.4	54.1	-0.3	54.7	54.4	-0.3	54.7	55.0	0.3	54.7	55.3	0.6
624	241341	412446	26 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	52.8	53.2	0.4	53.4	53.4	0.0	53.8	53.7	-0.1	53.8	54.4	0.6	53.8	54.3	0.5
625	241026	412560	6 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	48.8	52.6	3.8	48.9	53.4	4.5	49.1	53.5	4.4	49.1	54.0	4.9	56.8	57.2	0.4
626	241040	412552	8 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	52.4	50.6	-1.8	52.6	51.5	-1.1	52.7	51.6	-1.1	52.7	52.0	-0.7	58.0	58.4	0.4
627	241307	412589	22 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.1	65.1	2.0	64.2	65.3	1.1	64.6	65.7	1.1	64.6	66.4	1.8	64.7	65.4	0.7
628	241178	412070	130 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	43.7	41.9	-1.8	43.8	42.3	-1.5	44.6	43.1	-1.5	44.6	43.8	-0.8	47.5	47.9	0.4
629	241447	412265	155 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.4	42.2	-1.2	43.7	42.7	-1.0	43.9	43.0	-0.9	43.9	43.6	-0.3	43.9	44.4	0.5
630	241473	412578	8 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.2	45.2	-1.0	46.5	45.9	-0.6	46.7	46.3	-0.4	46.7	47.0	0.3	46.7	47.3	0.6
631	241388	412542	13 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.4	43.9	-1.5	45.6	44.5	-1.1	45.9	44.7	-1.2	45.9	45.4	-0.5	50.8	51.2	0.4
632	241546	412316	148 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.6	42.8	-1.8	44.8	43.5	-1.3	45.0	43.8	-1.2	45.0	44.4	-0.6	45.0	45.5	0.5
633	240905	412409	1 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	50.9	50.9	0.0	51.1	51.7	0.6	51.2	51.8	0.6	51.2	52.3	1.1	67.0	67.4	0.4
634	241418	412517	62 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	45.1	43.7	-1.4	45.3	44.3	-1.0	45.5	44.7	-0.8	45.5	45.3	-0.2	45.5	46.0	0.5
635	241416	412469	70 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.7	46.6	-2.1	49.0	47.2	-1.8	49.2	47.4	-1.8	49.2	48.0	-1.2	49.2	49.6	0.4
636	241364	412246	127 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	50.6	50.2	-0.4	50.7	50.3	-0.4	51.0	50.6	-0.4	51.0	51.3	0.3	52.6	53.2	0.6
637	241277	412485	41 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.0	65.3	2.3	64.0	65.4	1.4	64.6	65.9	1.3	64.6	66.6	2.0	64.6	65.3	0.7
638	241376	412157	268 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	63.7	63.6	-0.1	63.9	63.7	-0.2	64.2	64.0	-0.2	66.3	66.8	0.5	66.3	66.9	0.6
639	241647	412550	36 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	42.6	42.0	-0.6	42.9	42.6	-0.3	43.1	42.9	-0.2	43.1	43.5	0.4	43.1	43.7	0.6
640	241112	412193	82 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.8	44.3	-2.5	46.9	44.7	-2.2	47.1	45.0	-2.1	47.1	45.6	-1.5	47.1	47.6	0.5
641	241242	412369	70 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	59.9	60.4	0.5	60.1	60.5	0.4	60.4	60.8	0.4	60.4	61.5	1.1	67.7	68.3	0.6
642	241596	412697	49 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	47.6	47.2	-0.4	47.9	48.0	0.1	48.2	48.4	0.2	48.2	49.1	0.9	48.2	48.9	0.7
643	241116	412292	10 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	49.3	47.4	-1.9	49.5	47.7	-1.8	49.7	48.0	-1.7	49.7	48.7	-1.0	54.2	54.6	0.4
644	241431	412642	70 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QF	DWELLING	50.5	50.4	-0.1	50.9	51.2	0.3	51.2	51.5	0.3	51.2	52.5	1.3	51.2	51.9	0.7
645	241437	412375	39 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	43.8	42.6	-1.2	44.1	43.2	-0.9	44.3	43.4	-0.9	44.3	44.1	-0.2	47.0	47.5	0.5
646	241375	412079	4 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	50.7	50.4	-0.3	50.7	50.1	-0.6	50.8	50.2	-0.6	51.0	51.2	0.2	50.0	50.5	0.5
647	241518	412601	22 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.6	45.9	-0.7	46.9	46.6	-0.3	47.1	46.9	-0.2	47.1	47.6	0.5	47.1	47.8	0.7
648	241504	412402	112 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.0	41.8	-1.2	43.3	42.4	-0.9	43.5	42.8	-0.7	43.5	43.4	-0.1	45.4	45.9	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
649	241314	412421	18 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	54.7	55.6	0.9	55.3	55.7	0.4	55.6	56.0	0.4	55.6	56.7	1.1	55.6	56.1	0.5
650	241309	412434	16 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	57.2	58.6	1.4	57.9	58.7	0.8	58.3	59.0	0.7	58.3	59.7	1.4	58.3	58.9	0.6
651	241197	412051	150 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.0	43.1	-1.9	45.2	43.6	-1.6	45.4	43.8	-1.6	45.4	44.5	-0.9	47.7	48.1	0.4
652	241637	412602	15 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.7	43.6	-1.1	46.7	46.1	-0.6	46.9	46.4	-0.5	46.9	47.0	0.1	47.2	47.8	0.6
653	240970	412489	3 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	51.0	52.2	1.2	51.1	53.1	2.0	51.3	53.2	1.9	51.3	53.6	2.3	65.9	66.3	0.4
654	241300	412662	4 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	51.9	50.1	-1.8	52.2	50.6	-1.6	52.4	50.9	-1.5	52.4	51.6	-0.8	68.0	68.7	0.7
655	241140	412218	64 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.5	45.1	-2.4	47.6	45.6	-2.0	47.8	45.8	-2.0	47.8	46.5	-1.3	47.8	48.3	0.5
656	241407	412178	256 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	53.1	52.6	-0.5	53.3	52.8	-0.5	53.5	53.1	-0.4	53.5	53.8	0.3	53.5	54.1	0.6
657	241520	412562	28 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.8	45.5	-1.3	47.1	46.3	-0.8	47.3	46.6	-0.7	47.3	47.2	-0.1	47.3	47.8	0.5
658	241231	412041	131 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	44.6	42.8	-1.8	44.7	43.1	-1.6	44.9	43.4	-1.5	44.9	44.1	-0.8	44.9	45.4	0.5
659	241475	412206	232 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.5	42.4	-1.1	43.7	42.8	-0.9	43.9	43.1	-0.8	43.9	43.8	-0.1	43.9	44.4	0.5
660	240932	412437	6 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	50.0	49.7	-0.3	50.1	50.5	0.4	50.3	50.6	0.3	50.3	51.0	0.7	51.5	51.9	0.4
661	241255	412259	25 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	62.7	62.7	0.0	63.0	62.8	-0.2	63.2	63.1	-0.1	63.2	63.7	0.5	63.2	63.8	0.6
662	241398	412454	40 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	46.2	44.6	-1.6	46.4	45.1	-1.3	46.6	45.4	-1.2	46.6	46.0	-0.6	46.6	47.1	0.5
663	241248	412532	85 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	50.3	49.4	-0.9	50.6	49.7	-0.9	50.9	49.9	-1.0	50.9	50.6	-0.3	50.9	51.4	0.5
664	241516	412174	216 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.0	44.3	-1.7	46.1	44.6	-1.5	46.3	44.8	-1.5	46.3	45.6	-0.7	46.3	46.7	0.4
665	241280	412123	65 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	46.3	45.4	-0.9	46.4	45.7	-0.7	46.7	46.0	-0.7	46.7	46.6	-0.1	49.2	49.7	0.5
666	241276	412630	9 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	65.2	67.5	2.3	66.3	67.7	1.4	66.9	68.1	1.2	66.9	68.8	1.9	66.9	67.6	0.7
667	241574	412488	43 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.7	44.4	-1.3	45.9	45.2	-0.7	46.1	45.4	-0.7	46.1	46.1	0.0	46.1	46.6	0.5
668	241164	412646	74 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	64.8	59.2	-5.6	65.0	59.7	-5.3	65.2	59.9	-5.3	65.2	60.4	-4.8	65.2	65.6	0.4
669	241302	412607	18 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.8	66.1	2.3	65.0	66.2	1.2	65.5	66.7	1.2	65.5	67.3	1.8	65.5	66.2	0.7
670	241427	412464	68 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.0	42.6	-1.4	44.2	43.1	-1.1	44.5	43.4	-1.1	44.5	44.1	-0.4	49.1	49.5	0.4
671	241501	412715	0 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	56.6	56.5	-0.1	57.0	57.3	0.3	55.2	55.6	0.4	57.3	58.5	1.2	55.2	56.2	1.0
672	241197	412117	50 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.5	43.9	-1.6	45.7	44.3	-1.4	45.9	44.5	-1.4	45.9	45.2	-0.7	45.1	45.6	0.5
673	241290	412277	14 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.8	66.7	-0.1	67.1	66.8	-0.3	67.3	67.1	-0.2	67.3	67.7	0.4	67.3	67.9	0.6
674	241469	412432	86 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	42.7	41.5	-1.2	43.0	42.0	-1.0	43.2	42.4	-0.8	43.2	43.0	-0.2	46.7	47.2	0.5
675	241576	412532	23 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.4	43.8	-0.6	44.7	44.4	-0.3	44.9	44.7	-0.2	44.9	45.4	0.5	44.9	45.5	0.6
676	241250	412407	58 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.0	66.6	2.6	65.2	66.7	1.5	65.8	67.1	1.3	65.8	67.8	2.0	65.8	66.5	0.7
677	241693	412737	64 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	48.3	48.1	-0.2	48.6	48.9	0.3	48.8	49.3	0.5	48.8	50.0	1.2	50.3	51.1	0.8
678	241348	412271	101 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	51.3	50.9	-0.4	51.5	51.2	-0.3	51.8	51.5	-0.3	51.8	52.1	0.3	51.8	52.4	0.6
679	241352	412343	79 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	47.0	46.1	-0.9	47.3	46.5	-0.8	45.8	45.2	-0.6	45.8	45.8	0.0	48.2	48.7	0.5
680	241411	412099	46 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	63.0	62.8	-0.2	63.0	62.3	-0.7	63.4	62.6	-0.8	63.4	63.6	0.2	63.4	63.9	0.5
681	241510	412704	0 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	53.6	53.5	-0.1	54.0	54.2	0.2	54.2	54.6	0.4	54.2	55.5	1.3	54.2	55.1	0.9
682	241342	412008	11 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.5	43.5	-1.0	44.6	43.5	-1.1	44.8	43.8	-1.0	44.8	44.6	-0.2	44.7	45.2	0.5
683	241123	412243	68 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	48.7	46.7	-2.0	48.9	47.1	-1.8	49.1	47.3	-1.8	49.1	48.0	-1.1	51.7	52.1	0.4
684	241543	412346	142 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.6	41.3	-1.3	42.8	42.0	-0.8	43.1	42.4	-0.7	43.1	43.1	0.0	43.5	44.0	0.5
685	241501	412407	110 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.1	41.7	-1.4	43.3	42.4	-0.9	43.6	42.8	-0.8	43.6	43.4	-0.2	45.4	45.8	0.4
686	241209	412253	13 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	51.1	50.6	-0.5	51.3	50.8	-0.5	51.5	51.1	-0.4	51.5	51.7	0.2	51.5	52.1	0.6
687	241584	412634	5 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.8	45.2	-0.6	46.1	45.9	-0.2	45.8	45.8	0.0	46.3	46.9	0.6	46.5	47.1	0.6
688	241159	412111	124 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.4	43.5	-1.9	45.5	43.9	-1.6	45.7	44.2	-1.5	45.7	44.8	-0.9	45.7	46.2	0.5
689	241226	412639	80 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QQ	DWELLING	63.2	59.7	-3.5	63.4	60.0	-3.4	63.7	60.3	-3.4	63.7	60.9	-2.8	63.7	64.5	0.8
690	241428	412073	56 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.4	62.3	-0.1	49.8	49.1	-0.7	62.8	62.1	-0.7	62.8	63.0	0.2	62.8	63.3	0.5
691	241617	412537	30 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.6	43.0	-0.6	43.9	43.6	-0.3	44.1	44.0	-0.1	44.1	44.6	0.5	44.1	44.7	0.6
692	241386	412386	71 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.4	43.2	-1.2	44.7	43.7	-1.0	44.9	43.9	-1.0	44.9	44.6	-0.3	44.9	45.4	0.5
693	241654	412638	19 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.6	43.2	-0.4	43.9	43.9	0.0	44.1	44.2	0.1	44.1	44.9	0.8	44.1	44.8	0.7
694	241601	412557	26 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.8	43.2	-0.6	44.1	43.9	-0.2	44.3	44.2	-0.1	44.3	44.8	0.5	44.3	44.9	0.6
695	241343	412267	103 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	52.3	52.0	-0.3	52.5	52.2	-0.3	52.8	52.5	-0.3	52.8	53.1	0.3	52.8	53.4	0.6
696	241122	412609	80 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	54.7	53.5	-1.2	55.0	54.4	-0.6	55.2	54.6	-0.6	55.2	55.0	-0.2	75.0	75.3	0.3
697	241037	412518	1 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	59.8	52.1	-7.7	59.9	52.9	-7.0	60.1	53.0	-7.1	60.1	53.8	-6.3	73.7	74.1	0.4
698	241300	412093	117 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	45.2	43.8	-1.4	45.3	44.1	-1.2	45.5	44.4	-1.1	45.5	45.1	-0.4	46.8	47.3	0.5
699	241308	412559	30 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.1	65.5	2.4	64.3	65.5	1.2	64.8	65.9	1.1	64.8	66.6	1.8	64.8	65.4	0.6
700	241157	412019	144 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	43.7	41.7	-2.0	43.9	42.2	-1.7	44.1	42.4	-1.7	44.1	43.1	-1.0	47.8	48.2	0.4
701	241287	412061	16 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	45.5	44.3	-1.2	45.6	44.5	-1.1	45.9	44.8	-1.1	45.9	45.5	-0.4	45.9	46.4	0.5
702	241158	412189	60 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.9	44.7	-2.2	47.0	45.1	-1.9	47.2	45.4	-1.8	47.2	46.0	-1.2	47.2	47.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
703	241181	412035	148 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.2	41.9	-2.3	44.3	42.5	-1.8	44.5	42.8	-1.7	44.5	43.5	-1.0	47.9	48.3	0.4
704	241523	412198	212 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.9	40.5	-1.4	42.1	41.0	-1.1	42.3	41.3	-1.0	42.3	42.0	-0.3	42.3	42.8	0.5
705	241233	412396	62 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	60.4	62.6	2.2	61.4	62.7	1.3	62.0	63.1	1.1	62.0	63.7	1.7	62.0	62.7	0.7
706	241397	412244	175 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	44.5	43.4	-1.1	44.8	43.8	-1.0	45.0	44.1	-0.9	45.0	44.7	-0.3	45.0	45.5	0.5
707	241652	412627	17 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.4	43.0	-0.4	43.7	43.8	0.1	44.0	44.1	0.1	44.0	44.8	0.8	44.0	44.7	0.7
708	241505	412452	18 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.2	43.1	-1.1	44.4	43.8	-0.6	44.6	44.2	-0.4	44.6	44.9	0.3	44.6	45.2	0.6
709	241307	412405	14 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	52.0	52.8	0.8	52.6	53.0	0.4	52.9	53.3	0.4	52.9	54.0	1.1	53.4	53.9	0.5
710	241285	412548	25 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.8	65.1	2.3	63.9	65.2	1.3	64.4	65.6	1.2	64.4	66.3	1.9	64.4	65.0	0.6
711	241541	412574	26 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	45.1	44.3	-0.8	45.4	45.0	-0.4	45.6	45.4	-0.2	45.6	46.0	0.4	45.6	46.2	0.6
712	241508	412173	218 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	46.2	44.6	-1.6	46.3	44.8	-1.5	46.5	45.1	-1.4	46.5	45.9	-0.6	46.5	46.9	0.4
713	241385	412602	2 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.6	44.1	-1.5	45.8	44.7	-1.1	46.1	45.1	-1.0	46.1	45.8	-0.3	46.1	46.6	0.5
714	241302	412412	12 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	53.9	55.2	1.3	54.6	55.3	0.7	55.0	55.6	0.6	55.0	56.3	1.3	55.0	55.5	0.5
715	241404	412359	63 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.1	42.8	-1.3	44.3	43.3	-1.0	44.5	43.6	-0.9	44.5	44.2	-0.3	44.5	45.0	0.5
716	241457	412715	1 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	66.6	66.7	0.1	67.0	67.5	0.5	62.2	62.8	0.6	67.3	68.7	1.4	67.3	68.3	1.0
717	241276	412155	53 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	51.7	51.4	-0.3	50.9	50.6	-0.3	51.2	50.9	-0.3	52.2	52.5	0.3	52.2	52.8	0.6
718	241289	412648	8 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	60.2	61.7	1.5	61.0	61.9	0.9	61.5	62.2	0.7	61.5	62.9	1.4	67.5	68.3	0.8
719	241407	412521	60 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	47.8	46.0	-1.8	48.0	46.6	-1.4	48.3	46.9	-1.4	48.3	47.5	-0.8	46.6	47.1	0.5
720	241254	412207	43 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	53.6	53.4	-0.2	53.8	53.5	-0.3	54.1	53.8	-0.3	54.1	54.4	0.3	54.1	54.7	0.6
721	241091	412160	94 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.1	42.7	-2.4	45.3	43.2	-2.1	45.5	43.4	-2.1	45.5	44.1	-1.4	46.9	47.3	0.4
722	241548	412283	162 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.7	42.7	-2.0	44.9	43.3	-1.6	45.1	43.6	-1.5	45.1	44.3	-0.8	45.1	45.6	0.5
723	241234	412091	40 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.7	44.4	-1.3	45.9	44.8	-1.1	46.1	45.0	-1.1	46.1	45.7	-0.4	46.1	46.6	0.5
724	241346	412450	28 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	52.5	52.6	0.1	53.1	52.8	-0.3	53.4	53.1	-0.3	53.4	53.8	0.4	53.4	53.9	0.5
725	241110	412197	80 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.5	44.1	-2.4	46.7	44.6	-2.1	46.9	44.8	-2.1	46.9	45.5	-1.4	47.8	48.2	0.4
726	241394	412520	56 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.3	46.3	-2.0	48.5	46.9	-1.6	48.8	47.2	-1.6	48.8	47.8	-1.0	48.8	49.2	0.4
727	241595	412498	37 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	43.2	42.2	-1.0	43.4	43.0	-0.4	43.7	43.3	-0.4	43.7	44.0	0.3	43.7	44.2	0.5
728	241466	412395	100 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.3	42.1	-1.2	43.5	42.7	-0.8	43.7	43.1	-0.6	43.7	43.7	0.0	43.7	44.2	0.5
729	241423	412540	1 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	48.1	46.5	-1.6	48.4	47.2	-1.2	48.6	47.5	-1.1	48.6	48.1	-0.5	48.6	49.1	0.5
730	241335	412049	10 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	46.3	45.4	-0.9	46.4	45.5	-0.9	46.7	45.7	-1.0	46.7	46.5	-0.2	46.7	47.1	0.4
731	241257	412063	125 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	45.2	43.2	-2.0	45.3	43.7	-1.6	45.6	43.9	-1.7	45.6	44.6	-1.0	48.6	49.0	0.4
732	241374	412581	4 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.6	44.3	-1.3	45.9	44.8	-1.1	46.1	45.1	-1.0	46.1	45.7	-0.4	46.1	46.6	0.5
733	241662	412581	40 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.2	43.6	-0.6	44.5	44.4	-0.1	44.7	44.7	0.0	44.7	45.3	0.6	44.7	45.3	0.6
734	241266	412379	4 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	55.1	54.9	-0.2	55.4	55.1	-0.3	55.7	55.4	-0.3	55.7	56.1	0.4	55.7	56.2	0.5
735	241278	412395	8 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	51.0	51.9	0.9	53.5	53.9	0.4	52.0	52.5	0.5	52.0	53.2	1.2	53.9	54.5	0.6
736	241116	412299	8 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	49.2	46.7	-2.5	49.4	47.0	-2.4	49.6	47.3	-2.3	49.6	48.0	-1.6	53.9	54.3	0.4
737	241502	412339	128 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.8	40.5	-1.3	42.0	41.1	-0.9	42.2	41.6	-0.6	42.2	42.2	0.0	42.2	42.8	0.6
738	241019	412531	3 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	51.0	47.1	-3.9	51.1	47.8	-3.3	51.3	47.9	-3.4	51.3	48.5	-2.8	61.3	61.7	0.4
739	241432	412467	66 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.8	42.3	-1.5	44.0	42.9	-1.1	44.3	43.2	-1.1	44.3	43.8	-0.5	49.2	49.6	0.4
740	241364	412665	3 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	56.9	56.4	-0.5	57.3	57.2	-0.1	57.6	57.5	-0.1	57.6	58.5	0.9	57.6	58.4	0.8
741	241574	412644	3 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.2	44.5	-0.7	45.5	45.2	-0.3	45.8	45.6	-0.2	45.8	46.2	0.4	45.8	46.4	0.6
742	241440	412328	51 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	45.0	43.8	-1.2	45.2	44.1	-1.1	45.4	44.5	-0.9	45.4	45.1	-0.3	45.4	45.9	0.5
743	240838	412338	6 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	52.1	51.2	-0.9	52.2	52.0	-0.2	52.4	52.2	-0.2	52.4	52.7	0.3	67.2	67.6	0.4
744	241607	412549	28 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	43.9	43.2	-0.7	44.2	43.9	-0.3	44.4	44.2	-0.2	44.4	44.8	0.4	44.4	45.0	0.6
745	241475	412211	234 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.0	41.9	-1.1	43.2	42.4	-0.8	43.5	42.7	-0.8	43.5	43.4	-0.1	43.2	43.7	0.5
746	241234	412184	39 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	47.7	46.9	-0.8	47.9	47.1	-0.8	48.2	47.4	-0.8	48.2	48.0	-0.2	48.2	48.6	0.4
747	241514	412387	118 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.3	41.9	-1.4	43.6	42.6	-1.0	43.8	43.0	-0.8	43.8	43.7	-0.1	43.8	44.3	0.5
748	241343	412507	9 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	51.0	49.7	-1.3	51.3	50.0	-1.3	51.6	50.3	-1.3	51.6	50.9	-0.7	51.6	52.0	0.4
749	241174	412397	1 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	61.2	61.2	0.0	61.5	61.4	-0.1	61.7	61.6	-0.1	61.7	62.3	0.6	61.7	62.3	0.6
750	241379	412262	129 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	46.6	45.9	-0.7	46.8	46.2	-0.6	47.1	46.5	-0.6	47.1	47.1	0.0	50.6	51.1	0.5
751	241249	412525	84 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	50.3	49.7	-0.6	50.7	50.0	-0.7	51.0	50.3	-0.7	51.0	50.9	-0.1	51.0	51.5	0.5
752	241410	412700	6 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	60.7	60.7	0.0	66.0	66.3	0.3	61.4	61.8	0.4	61.4	62.7	1.3	66.4	67.3	0.9
753	241544	412221	202 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.7	42.7	-2.0	44.8	43.1	-1.7	45.0	43.5	-1.5	45.0	44.2	-0.8	45.0	45.4	0.4
754	241415	412093	48 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.9	62.7	-0.2	62.9	62.2	-0.7	63.3	62.6	-0.7	63.3	63.5	0.2	63.3	63.8	0.5
755	241274	412432	51 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	63.7	66.3	2.6	64.7	66.4	1.7	65.4	66.8	1.4	65.4	67.5	2.1	65.4	66.1	0.7
756	241682	412613	46 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	42.6	42.1	-0.5	42.9	42.9	0.0	43.1	43.2	0.1	43.1	43.9	0.8	43.1	43.8	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
757	241277	412510	35 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	62.8	65.1	2.3	63.9	65.1	1.2	64.4	65.5	1.1	64.4	66.2	1.8	64.4	65.1	0.7
758	241381	412161	266 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	60.8	60.7	-0.1	61.0	60.9	-0.1	61.3	61.2	-0.1	61.3	61.9	0.6	61.3	61.9	0.6
759	241250	412026	22 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	42.9	41.5	-1.4	44.2	42.9	-1.3	44.4	43.2	-1.2	44.4	43.9	-0.5	44.4	44.9	0.5
760	241063	412192	100 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	48.0	44.6	-3.4	47.3	44.3	-3.0	47.5	44.5	-3.0	47.5	45.2	-2.3	55.6	56.0	0.4
761	241336	412216	20 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.1	67.0	-0.1	62.3	62.1	-0.2	62.6	62.4	-0.2	67.6	68.0	0.4	67.6	68.2	0.6
762	241295	412456	56 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.4	65.8	2.4	64.5	65.9	1.4	65.1	66.3	1.2	65.1	67.0	1.9	62.6	63.3	0.7
763	241465	412613	13 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	49.6	48.2	-1.4	49.9	49.0	-0.9	50.1	49.4	-0.7	50.1	50.0	-0.1	50.1	50.7	0.6
764	241121	412321	6 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	53.1	49.3	-3.8	53.3	49.7	-3.6	53.5	49.9	-3.6	53.5	50.6	-2.9	53.5	53.9	0.4
765	241526	412652	8 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	49.8	49.4	-0.4	50.1	50.2	0.1	50.4	50.5	0.1	50.4	51.3	0.9	50.4	51.2	0.8
766	240862	412370	4 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	51.1	51.0	-0.1	51.2	51.9	0.7	51.4	52.1	0.7	51.4	52.5	1.1	66.1	66.5	0.4
767	241236	412389	64 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.4	56.7	1.3	56.1	56.9	0.8	56.5	57.2	0.7	56.5	57.9	1.4	68.4	69.0	0.6
768	241578	412491	41 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.6	44.2	-1.4	45.8	45.0	-0.8	46.1	45.3	-0.8	46.1	45.9	-0.2	46.1	46.6	0.5
769	241459	412702	2 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	56.8	56.7	-0.1	57.1	57.5	0.4	57.4	57.8	0.4	57.4	58.7	1.3	57.4	58.3	0.9
770	241225	412004	133 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	43.8	42.1	-1.7	43.9	42.5	-1.4	44.2	42.7	-1.5	42.5	41.8	-0.7	48.0	48.4	0.4
771	241475	412198	230 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.7	42.6	-1.1	43.9	43.0	-0.9	44.1	43.3	-0.8	44.1	44.1	0.0	44.1	44.6	0.5
772	241251	412631	3 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	53.3	52.8	-0.5	53.7	53.0	-0.7	54.0	53.2	-0.8	54.0	53.9	-0.1	59.3	60.2	0.9
773	241327	412257	109 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	56.7	56.5	-0.2	56.9	56.7	-0.2	57.1	57.0	-0.1	57.1	57.6	0.5	57.1	57.7	0.6
774	241335	412132	75 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	59.0	58.9	-0.1	59.2	59.0	-0.2	59.5	59.3	-0.2	59.5	60.0	0.5	59.5	60.1	0.6
775	241446	412113	242 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.7	49.0	-0.7	49.8	48.9	-0.9	50.1	49.2	-0.9	50.1	50.0	-0.1	50.1	50.5	0.4
776	241362	412113	17 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QT	DWELLING	62.1	62.0	-0.1	59.5	59.2	-0.3	59.8	59.5	-0.3	62.5	62.9	0.4	63.4	64.0	0.6
777	241156	412297	2 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	51.3	50.7	-0.6	51.5	50.9	-0.6	51.8	51.2	-0.6	51.8	51.9	0.1	51.8	52.3	0.5
778	241385	412649	6 ROCK PARK, NEW BUILDINGS, BT47 2QW	DWELLING	52.9	52.4	-0.5	53.3	53.2	-0.1	53.6	53.5	-0.1	53.6	54.5	0.9	53.6	54.4	0.8
779	241658	412652	21 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.6	44.2	-0.4	44.9	45.0	0.1	45.1	45.3	0.2	45.1	46.1	1.0	47.8	48.5	0.7
780	241558	412611	16 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.1	45.6	-0.5	46.4	46.3	-0.1	46.7	46.7	0.0	46.7	47.4	0.7	46.7	47.4	0.7
781	241192	412125	52 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.5	43.9	-1.6	45.7	44.3	-1.4	45.9	44.6	-1.3	45.9	45.2	-0.7	45.9	46.4	0.5
782	241304	412499	44 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.1	62.9	1.8	62.0	63.0	1.0	58.5	59.4	0.9	58.5	60.1	1.6	62.5	63.1	0.6
783	241186	412280	7 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	50.6	50.1	-0.5	50.8	50.3	-0.5	51.0	50.6	-0.4	51.0	51.2	0.2	51.0	51.6	0.6
784	241540	412316	146 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	44.6	42.8	-1.8	44.8	43.5	-1.3	45.0	43.8	-1.2	45.0	44.5	-0.5	45.4	45.9	0.5
785	241247	412538	86 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	50.3	49.1	-1.2	50.6	49.4	-1.2	50.9	49.6	-1.3	50.9	50.3	-0.6	50.9	51.4	0.5
786	241415	412408	31 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	44.5	43.3	-1.2	44.8	43.9	-0.9	45.0	44.2	-0.8	45.0	44.8	-0.2	45.0	45.5	0.5
787	241536	412357	138 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.7	41.4	-1.3	42.9	42.2	-0.7	43.2	42.5	-0.7	43.2	43.2	0.0	43.2	43.7	0.5
788	241569	412312	154 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.9	40.8	-1.1	42.2	41.4	-0.8	42.4	41.8	-0.6	42.4	42.5	0.1	45.2	45.7	0.5
789	241436	412537	2 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	45.1	43.6	-1.5	45.3	44.2	-1.1	45.6	44.5	-1.1	45.6	45.1	-0.5	48.7	49.2	0.5
790	241510	412451	22 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.3	44.1	-1.2	45.5	44.8	-0.7	45.8	45.1	-0.7	45.8	45.7	-0.1	45.8	46.3	0.5
791	241250	412511	82 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	50.4	50.0	-0.4	50.9	50.2	-0.7	51.1	50.5	-0.6	51.1	51.2	0.1	53.8	54.3	0.5
792	241278	412079	121 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	44.5	43.1	-1.4	44.7	43.4	-1.3	44.9	43.7	-1.2	44.9	44.4	-0.5	48.6	49.1	0.5
793	241564	412485	45 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	44.1	43.1	-1.0	44.4	43.9	-0.5	44.6	44.2	-0.4	44.6	44.9	0.3	44.6	45.2	0.6
794	241562	412222	196 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.1	43.0	-2.1	44.5	42.8	-1.7	44.7	43.1	-1.6	45.4	44.5	-0.9	45.4	45.8	0.4
795	241479	412359	126 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.9	41.8	-1.1	43.1	42.3	-0.8	43.4	42.6	-0.8	43.4	43.3	-0.1	46.4	46.9	0.5
796	241308	412577	26 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.2	65.4	2.2	64.3	65.5	1.2	64.8	65.9	1.1	64.8	66.6	1.8	64.8	65.5	0.7
797	241446	412444	76 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.3	42.0	-1.3	43.5	42.6	-0.9	43.8	42.9	-0.9	43.8	43.5	-0.3	47.5	48.0	0.5
798	241392	412267	133 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	46.1	45.3	-0.8	46.3	45.6	-0.7	46.5	45.9	-0.6	46.5	46.5	0.0	46.5	47.1	0.6
799	241527	412250	182 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	45.0	43.1	-1.9	45.2	43.7	-1.5	45.4	44.0	-1.4	45.4	44.6	-0.8	45.4	45.8	0.4
800	241422	412083	52 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	62.7	62.5	-0.2	62.7	62.0	-0.7	63.1	62.3	-0.8	63.1	63.3	0.2	63.1	63.6	0.5
801	241277	412204	47 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	58.9	58.8	-0.1	59.1	58.9	-0.2	59.4	59.2	-0.2	59.4	59.8	0.4	59.4	60.0	0.6
802	241666	412706	29 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.4	46.1	-0.3	46.7	46.9	0.2	47.0	47.3	0.3	47.0	48.0	1.0	47.0	47.8	0.8
803	241447	412333	49 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.3	43.2	-1.1	44.5	43.6	-0.9	44.7	43.9	-0.8	44.7	44.6	-0.1	44.7	45.2	0.5
804	241441	412370	41 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	43.7	42.5	-1.2	43.9	43.0	-0.9	44.2	43.3	-0.9	44.2	43.9	-0.3	46.0	46.4	0.4
805	241426	412224	165 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	47.6	47.0	-0.6	47.8	47.3	-0.5	48.1	47.6	-0.5	48.1	48.2	0.1	48.1	48.6	0.5
806	241515	412605	21 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.8	46.1	-0.7	47.1	46.8	-0.3	47.4	47.1	-0.3	47.4	47.8	0.4	47.4	48.0	0.6
807	241302	412512	42 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	61.7	63.7	2.0	62.7	63.9	1.2	63.2	64.1	0.9	63.2	64.8	1.6	63.2	63.8	0.6
808	241177	412204	24 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	47.7	46.1	-1.6	47.8	46.4	-1.4	48.1	46.7	-1.4	48.1	47.3	-0.8	48.9	49.3	0.4
809	240885	412396	2 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	49.9	51.0	1.1	50.1	51.8	1.7	50.2	51.9	1.7	50.2	52.4	2.2	65.3	65.7	0.4
810	241127	412279	12 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	49.8	48.0	-1.8	50.0	48.4	-1.6	50.2	48.6	-1.6	50.2	49.3	-0.9	50.2	50.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
811	241685	412695	58 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	48.1	47.6	-0.5	48.4	48.4	0.0	48.7	48.8	0.1	48.7	49.5	0.8	48.7	49.3	0.6
812	241394	412050	3 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	54.1	53.9	-0.2	51.4	50.8	-0.6	54.8	54.1	-0.7	54.8	55.0	0.2	54.8	55.2	0.4
813	241581	412526	25 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	43.9	43.3	-0.6	44.2	43.9	-0.3	44.4	44.3	-0.1	44.4	44.9	0.5	44.4	45.0	0.6
814	241474	412442	84 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.8	42.8	-1.0	44.1	43.4	-0.7	44.3	43.8	-0.5	44.3	44.4	0.1	46.7	47.2	0.5
815	241542	412632	12 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	47.8	47.4	-0.4	48.2	48.2	0.0	48.4	48.5	0.1	48.4	49.3	0.9	48.4	49.2	0.8
816	241045	412546	9 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	51.0	46.8	-4.2	51.2	47.5	-3.7	51.4	47.6	-3.8	51.4	48.2	-3.2	60.0	60.4	0.4
817	241154	412240	18 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	48.3	46.5	-1.8	48.4	46.9	-1.5	48.7	47.1	-1.6	48.7	47.8	-0.9	48.7	49.1	0.4
818	241322	412253	111 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	58.8	58.7	-0.1	59.0	58.8	-0.2	59.3	59.1	-0.2	59.3	59.7	0.4	59.3	59.9	0.6
819	241598	412669	47 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.9	46.3	-0.6	47.2	47.1	-0.1	47.5	47.4	-0.1	47.5	48.1	0.6	48.5	49.1	0.6
820	241522	412203	210 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.8	40.4	-1.4	42.0	40.9	-1.1	42.2	41.2	-1.0	42.2	41.9	-0.3	42.2	42.7	0.5
821	241495	412417	106 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.2	41.8	-1.4	43.4	42.5	-0.9	43.6	42.8	-0.8	43.6	43.5	-0.1	45.3	45.8	0.5
822	241148	412128	122 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	45.6	43.7	-1.9	45.8	44.1	-1.7	46.0	44.4	-1.6	46.0	45.0	-1.0	48.4	48.8	0.4
823	241227	412219	33 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.9	48.2	-0.7	49.1	48.5	-0.6	49.4	48.8	-0.6	49.4	49.4	0.0	50.0	50.5	0.5
824	241380	412533	12 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	45.4	44.0	-1.4	45.7	44.5	-1.2	45.9	44.8	-1.1	45.9	45.4	-0.5	45.9	46.4	0.5
825	241498	412412	108 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	43.2	41.8	-1.4	43.4	42.5	-0.9	43.6	42.9	-0.7	43.6	43.5	-0.1	45.3	45.8	0.5
826	241582	412495	39 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	45.6	44.1	-1.5	45.8	44.9	-0.9	46.1	45.2	-0.9	46.1	45.8	-0.3	42.4	42.9	0.5
827	241328	412344	83 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	49.6	48.5	-1.1	46.3	45.4	-0.9	46.5	45.7	-0.8	46.5	46.3	-0.2	50.1	50.6	0.5
828	241412	412285	139 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	44.8	43.8	-1.0	45.0	44.2	-0.8	45.2	44.5	-0.7	45.2	45.1	-0.1	45.2	45.7	0.5
829	241664	412688	27 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	46.1	45.8	-0.3	46.5	46.6	0.1	46.7	47.0	0.3	46.7	47.7	1.0	46.7	47.5	0.8
830	241545	412542	19 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	46.2	45.1	-1.1	46.5	46.0	-0.5	46.7	46.3	-0.4	46.7	46.9	0.2	46.7	47.2	0.5
831	241591	412570	24 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	44.5	43.9	-0.6	44.7	44.6	-0.1	45.0	44.9	-0.1	45.0	45.5	0.5	45.0	45.6	0.6
832	241400	412520	58 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	48.1	46.2	-1.9	48.3	46.8	-1.5	48.6	47.0	-1.6	48.6	47.6	-1.0	48.6	49.0	0.4
833	241201	412441	69 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	66.6	65.8	-0.8	66.7	65.9	-0.8	66.9	66.2	-0.7	66.9	66.9	0.0	66.9	67.5	0.6
834	241110	412106	116 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.6	42.1	-2.5	44.8	42.6	-2.2	45.0	42.9	-2.1	45.0	43.5	-1.5	49.6	50.0	0.4
835	241282	412581	19 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	61.7	63.7	2.0	62.6	63.9	1.3	63.1	64.2	1.1	63.1	64.9	1.8	63.1	63.7	0.6
836	241590	412624	7 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.0	44.2	-0.8	45.2	45.0	-0.2	45.5	45.3	-0.2	45.5	45.9	0.4	45.5	46.0	0.5
837	241451	412447	78 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.2	41.9	-1.3	43.5	42.5	-1.0	43.7	42.8	-0.9	43.7	43.5	-0.2	47.6	48.1	0.5
838	241560	412483	47 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	42.5	40.9	-1.6	46.5	45.4	-1.1	46.7	45.8	-0.9	46.7	46.5	-0.2	46.7	47.2	0.5
839	241564	412725	76 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	54.3	54.1	-0.2	54.7	54.9	0.2	55.0	55.3	0.3	55.0	56.1	1.1	51.7	52.6	0.9
840	241409	412030	53 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	57.8	57.7	-0.1	57.8	57.3	-0.5	58.2	57.5	-0.7	58.2	58.5	0.3	58.2	58.6	0.4
841	241287	412282	12 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	66.7	66.6	-0.1	66.9	66.7	-0.2	67.2	67.0	-0.2	67.2	67.6	0.4	67.2	67.8	0.6
842	241421	412221	167 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	47.8	47.2	-0.6	47.9	47.4	-0.5	48.2	47.7	-0.5	48.2	48.4	0.2	48.2	48.7	0.5
843	241525	412508	11 PRIMITY PARK, NEW BUILDINGS, BT47 2RQ	DWELLING	46.7	45.4	-1.3	47.0	46.2	-0.8	47.2	46.5	-0.7	47.2	47.2	0.0	47.2	47.7	0.5
844	241304	412329	87 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	51.7	50.9	-0.8	51.9	51.1	-0.8	52.2	51.5	-0.7	52.2	52.1	-0.1	52.2	52.7	0.5
845	240818	412311	8 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	53.1	51.1	-2.0	53.2	52.0	-1.2	53.4	52.1	-1.3	53.4	52.6	-0.8	69.7	70.1	0.4
846	241289	412633	12 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	64.6	66.9	2.3	65.8	67.0	1.2	66.3	67.5	1.2	66.3	68.1	1.8	66.3	67.0	0.7
847	241485	412363	124 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.9	41.7	-1.2	43.1	42.2	-0.9	43.3	42.5	-0.8	43.3	43.2	-0.1	46.1	46.6	0.5
848	241353	412184	30 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.2	67.2	0.0	67.4	67.3	-0.1	67.7	67.6	-0.1	67.7	68.2	0.5	67.7	68.3	0.6
849	241347	412054	8 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	46.9	46.3	-0.6	47.0	46.2	-0.8	47.3	46.4	-0.9	47.3	47.3	0.0	46.2	46.7	0.5
850	241348	412244	121 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	53.9	53.7	-0.2	54.1	53.9	-0.2	55.9	55.7	-0.2	55.9	56.3	0.4	55.9	56.5	0.6
851	241307	412554	32 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	63.1	65.3	2.2	64.2	65.4	1.2	64.7	65.8	1.1	64.7	66.4	1.7	64.7	65.3	0.6
852	241390	412129	36 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	63.4	63.3	-0.1	63.5	63.0	-0.5	63.9	63.3	-0.6	63.9	64.2	0.3	63.9	64.4	0.5
853	241286	412190	49 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	55.4	55.2	-0.2	55.7	55.4	-0.3	56.0	55.7	-0.3	56.0	56.3	0.3	56.0	56.6	0.6
854	241396	412171	260 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	55.6	55.3	-0.3	55.8	55.5	-0.3	56.0	55.8	-0.2	56.0	56.4	0.4	56.0	56.6	0.6
855	241193	412240	11 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	49.1	48.0	-1.1	49.3	48.2	-1.1	49.6	48.5	-1.1	49.6	49.1	-0.5	49.6	50.1	0.5
856	241170	412411	2 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	62.5	61.9	-0.6	62.7	62.0	-0.7	62.9	62.3	-0.6	62.9	63.0	0.1	62.9	63.5	0.6
857	241282	412568	21 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	61.3	63.3	2.0	62.2	63.4	1.2	62.7	63.7	1.0	62.7	64.4	1.7	62.7	63.3	0.6
858	241147	412469	3 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QS	DWELLING	60.4	59.5	-0.9	60.5	59.6	-0.9	60.7	59.9	-0.8	60.7	60.6	-0.1	63.8	64.4	0.6
859	241527	412568	27 PRIMITY GARDENS, NEW BUILDINGS, BT47 2RG	DWELLING	46.6	45.4	-1.2	46.9	46.2	-0.7	47.1	46.4	-0.7	47.1	47.1	0.0	47.1	47.6	0.5
860	241338	412264	105 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	53.5	53.2	-0.3	53.7	53.4	-0.3	54.0	53.7	-0.3	54.0	54.3	0.3	54.0	54.6	0.6
861	241426	412294	143 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	44.2	43.2	-1.0	44.4	43.5	-0.9	44.6	43.9	-0.7	44.6	44.5	-0.1	47.9	48.4	0.5
862	241410	412604	19 HAYFIELD PARK, NEW BUILDINGS, BT47 2PY	DWELLING	49.8	48.5	-1.3	50.0	49.3	-0.7	50.3	49.6	-0.7	50.3	50.2	-0.1	46.9	47.5	0.6
863	241342	412200	24 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	67.0	66.9	-0.1	67.2	67.0	-0.2	67.5	67.3	-0.2	67.5	67.9	0.4	67.5	68.1	0.6
864	241121	412172	84 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	46.1	43.9	-2.2	46.2	44.3	-1.9	46.5	44.6	-1.9	46.5	45.2	-1.3	48.8	49.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
865	241205	412092	46 DUNCASTLE PARK, NEW BUILDINGS, BT47 2QL	DWELLING	44.9	43.4	-1.5	45.1	43.8	-1.3	45.3	44.0	-1.3	45.3	44.7	-0.6	45.3	45.7	0.4
866	241336	412081	111 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	48.6	47.9	-0.7	48.8	48.0	-0.8	49.1	48.3	-0.8	46.0	46.0	0.0	49.1	49.5	0.4
867	241511	412392	116 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.9	41.6	-1.3	43.2	42.3	-0.9	43.4	42.7	-0.7	43.4	43.3	-0.1	43.4	43.9	0.5
868	241456	412451	80 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	43.1	41.8	-1.3	43.4	42.3	-1.1	43.6	42.7	-0.9	43.6	43.3	-0.3	47.4	47.9	0.5
869	241445	412311	145 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	43.3	42.0	-1.3	43.5	42.5	-1.0	43.7	42.8	-0.9	43.7	43.5	-0.2	46.5	47.0	0.5
870	241162	412427	3 BALLYORR DRIVE, NEW BUILDINGS, BT47 2QU	DWELLING	62.1	61.2	-0.9	62.2	61.3	-0.9	62.5	61.6	-0.9	62.5	62.3	-0.2	59.0	59.6	0.6
871	241449	412108	240 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.9	49.3	-0.6	50.0	49.1	-0.9	50.2	49.4	-0.8	50.2	50.2	0.0	50.2	50.6	0.4
872	241632	412707	35 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	45.9	45.6	-0.3	46.3	46.4	0.1	46.5	46.7	0.2	46.5	47.5	1.0	46.5	47.2	0.7
873	241436	412128	248 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	49.8	49.1	-0.7	49.9	49.0	-0.9	50.2	49.3	-0.9	50.2	50.1	-0.1	44.3	44.8	0.5
874	241120	412609	82 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	55.5	53.6	-1.9	55.7	54.5	-1.2	56.0	54.7	-1.3	56.0	55.1	-0.9	75.1	75.3	0.2
875	241318	412309	93 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	50.3	49.5	-0.8	50.5	49.8	-0.7	50.7	50.1	-0.6	50.7	50.7	0.0	50.7	51.3	0.6
876	241283	412618	13 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	65.0	67.5	2.5	66.1	67.6	1.5	66.7	68.0	1.3	66.7	68.7	2.0	66.7	67.4	0.7
877	241511	412325	134 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	42.6	41.3	-1.3	42.9	41.9	-1.0	43.1	42.4	-0.7	43.1	43.0	-0.1	45.5	46.0	0.5
878	241520	412244	180 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RB	DWELLING	41.8	40.6	-1.2	42.0	41.2	-0.8	42.3	41.6	-0.7	42.3	42.2	-0.1	45.3	45.8	0.5
879	240950	412472	4 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	51.0	52.1	1.1	51.2	52.9	1.7	51.3	53.1	1.8	51.3	53.5	2.2	65.5	65.9	0.4
880	241376	412358	73 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	44.9	43.8	-1.1	45.1	44.2	-0.9	45.3	44.5	-0.8	45.3	45.2	-0.1	45.6	46.1	0.5
881	241045	412441	85 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	51.3	46.6	-4.7	51.5	47.1	-4.4	51.7	47.3	-4.4	51.7	48.0	-3.7	65.7	66.1	0.4
882	241122	412600	0 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	74.6	67.2	-7.4	67.7	60.6	-7.1	67.9	60.9	-7.0	67.9	61.6	-6.3	70.9	71.2	0.3
883	240582	411927	97 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	58.3	50.6	-7.7	58.4	51.3	-7.1	58.6	51.5	-7.1	58.6	52.2	-6.4	73.3	73.7	0.4
884	240179	411438	106 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	55.3	54.0	-1.3	55.4	54.8	-0.6	55.6	55.0	-0.6	55.6	55.7	0.1	75.5	75.8	0.3
885	240180	411439	104 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	54.8	54.7	-0.1	54.9	55.6	0.7	55.1	55.8	0.7	55.1	56.6	1.5	75.3	75.6	0.3
886	240339	411600	103 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	71.4	64.0	-7.4	71.5	63.9	-7.6	71.7	64.1	-7.6	71.7	64.4	-7.3	66.3	66.7	0.4
887	240305	411667	100 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	53.0	54.8	1.8	53.1	55.8	2.7	53.2	56.0	2.8	53.2	56.8	3.6	70.0	70.4	0.4
888	240335	411585	105 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	60.8	54.0	-6.8	60.9	54.0	-6.9	61.1	54.4	-6.7	61.1	54.7	-6.4	77.8	78.2	0.4
889	240321	411690	98 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	53.0	54.7	1.7	53.1	55.7	2.6	53.2	55.9	2.7	53.2	56.7	3.5	69.7	70.1	0.4
890	240549	411879	99 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	67.8	58.6	-9.2	67.9	59.4	-8.5	68.1	59.5	-8.6	68.1	60.2	-7.9	57.7	58.1	0.4
891	239640	410583	129 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	51.0	47.9	-3.1	51.1	48.5	-2.6	51.3	48.8	-2.5	51.3	49.5	-1.8	67.7	67.9	0.2
892	239832	410764	115 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	51.8	46.9	-4.9	52.0	47.4	-4.6	52.1	47.6	-4.5	52.1	48.2	-3.9	66.9	67.3	0.4
893	240094	411170	109 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	60.1	53.4	-6.7	60.2	53.5	-6.7	60.4	53.8	-6.6	60.4	54.1	-6.3	69.6	70.0	0.4
894	239783	410583	3 CLAMPERNOW ROAD, NEW BUILDINGS, BT47 2RP	DWELLING	50.0	49.5	-0.5	50.1	50.4	0.3	50.3	50.6	0.3	50.3	51.5	1.2	56.6	57.0	0.4
895	239617	410555	131 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	51.5	48.0	-3.5	51.6	48.7	-2.9	51.8	48.9	-2.9	51.8	49.6	-2.2	68.4	68.6	0.2
896	239652	410611	125 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	53.8	50.8	-3.0	53.9	51.5	-2.4	54.1	51.7	-2.4	54.1	52.4	-1.7	71.8	72.0	0.2
897	239678	410651	119 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	54.0	50.5	-3.5	54.1	51.1	-3.0	54.3	51.4	-2.9	54.3	52.1	-2.2	73.3	73.6	0.3
898	239673	410643	121 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	53.2	49.7	-3.5	53.3	50.3	-3.0	53.5	50.6	-2.9	53.5	51.2	-2.3	75.5	75.7	0.2
899	239664	410623	123 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	51.7	48.0	-3.7	51.8	48.6	-3.2	52.0	48.8	-3.2	52.0	49.5	-2.5	70.5	70.7	0.2
900	239646	410607	127 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	54.3	51.0	-3.3	54.4	51.7	-2.7	54.6	51.9	-2.7	54.6	52.6	-2.0	71.9	72.1	0.2
901	239366	410529	41 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	50.6	54.6	4.0	50.7	55.6	4.9	50.9	55.8	4.9	50.9	56.7	5.8	53.5	53.8	0.3
902	239343	410616	29 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.6	58.8	11.2	47.7	59.9	12.2	48.2	60.3	12.1	48.2	61.2	13.0	48.2	48.5	0.3
903	239390	410511	6 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.1	53.1	5.0	48.2	54.1	5.9	48.4	54.3	5.9	48.4	55.2	6.8	55.8	56.0	0.2
904	239527	410403	13 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	55.2	51.4	-3.8	55.3	52.0	-3.3	55.5	52.3	-3.2	55.5	52.9	-2.6	57.0	57.2	0.2
906	239440	410491	2 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.5	52.7	1.2	51.6	53.7	2.1	51.8	53.9	2.1	51.8	54.7	2.9	65.4	65.7	0.3
907	239343	410432	8 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	50.8	52.5	1.7	50.9	53.4	2.5	51.0	53.6	2.6	51.0	54.5	3.5	58.3	58.6	0.3
908	239322	410513	46 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.8	54.4	6.6	47.9	55.5	7.6	48.0	55.7	7.7	48.0	56.6	8.6	48.0	48.3	0.3
909	239353	410595	17 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.3	57.0	8.7	48.4	58.1	9.7	48.6	58.3	9.7	48.6	59.2	10.6	49.3	49.6	0.3
910	239292	410614	15 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	50.3	59.0	8.7	50.4	60.0	9.6	50.6	60.2	9.6	50.6	61.1	10.5	50.6	50.9	0.3
911	239409	410513	8 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	55.8	50.6	-5.2	55.9	51.1	-4.8	56.1	51.3	-4.8	56.1	51.9	-4.2	56.1	56.3	0.2
912	239420	410479	5 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.2	52.6	1.4	51.3	53.6	2.3	51.5	53.8	2.3	51.5	54.6	3.1	66.9	67.1	0.2
913	239416	410475	6 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.2	52.7	1.5	51.3	53.7	2.4	51.5	53.9	2.4	51.5	54.7	3.2	67.0	67.2	0.2
914	239357	410532	40 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.7	54.6	5.9	48.8	55.7	6.9	49.0	55.9	6.9	49.0	56.7	7.7	49.7	50.0	0.3
915	239360	410620	24 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.3	59.0	10.7	48.4	60.0	11.6	48.6	60.2	11.6	48.6	61.1	12.5	50.7	51.0	0.3
916	239374	410490	3 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	50.5	53.1	2.6	50.6	54.0	3.4	50.8	54.2	3.4	50.8	55.1	4.3	55.7	56.0	0.3
917	239409	410469	7 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.3	52.5	1.2	51.4	53.5	2.1	51.6	53.7	2.1	51.6	54.5	2.9	67.1	67.3	0.2
918	239322	410544	34 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.5	55.6	8.1	47.6	56.6	9.0	47.7	56.8	9.1	47.7	57.7	10.0	50.0	50.3	0.3
919	239399	410631	26 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	50.1	57.4	7.3	50.2	58.4	8.2	50.4	58.6	8.2	50.4	59.5	9.1	53.1	53.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
920	239484	410588	0 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	50.5	55.6	5.1	50.6	56.6	6.0	50.8	56.8	6.0	50.8	57.7	6.9	55.2	55.5	0.3
921	239382	410581	19 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.3	55.4	8.1	47.4	56.5	9.1	47.6	56.6	9.0	47.6	57.5	9.9	54.7	55.0	0.3
922	239536	410398	14 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	49.9	46.9	-3.0	50.0	47.6	-2.4	50.2	47.9	-2.3	50.2	48.6	-1.6	50.2	50.5	0.3
923	239388	410535	11 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	51.4	54.3	2.9	51.5	55.3	3.8	51.7	55.5	3.8	51.7	56.4	4.7	53.3	53.6	0.3
924	239350	410534	39 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.9	54.5	6.6	48.0	55.6	7.6	48.2	55.8	7.6	48.2	56.6	8.4	50.3	50.6	0.3
925	239444	410495	1 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.7	53.2	1.5	51.8	54.1	2.3	52.0	54.4	2.4	52.0	55.2	3.2	67.5	67.7	0.2
926	239239	410537	25 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.4	59.4	14.0	45.5	60.5	15.0	45.6	60.7	15.1	45.6	61.6	16.0	52.3	52.6	0.3
927	239375	410638	28 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	46.4	59.4	13.0	46.5	60.5	14.0	46.7	60.7	14.0	46.7	61.6	14.9	52.6	52.9	0.3
928	239388	410640	27 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	52.5	58.9	6.4	52.6	59.9	7.3	52.8	60.1	7.3	52.8	61.0	8.2	52.8	53.1	0.3
929	239306	410588	11 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	47.5	55.0	7.5	47.6	56.1	8.5	47.8	56.3	8.5	47.8	57.2	9.4	51.9	52.2	0.3
930	239324	410575	32 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.3	56.0	8.7	47.4	57.0	9.6	47.6	57.2	9.6	47.6	58.1	10.5	50.1	50.4	0.3
931	239153	410442	0 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.9	57.8	11.9	46.0	58.9	12.9	46.2	59.1	12.9	46.2	60.0	13.8	55.4	55.7	0.3
932	239333	410441	10 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	56.0	53.5	-2.5	56.1	54.3	-1.8	56.3	54.5	-1.8	56.3	55.2	-1.1	58.1	58.4	0.3
933	239404	410464	8 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	53.1	52.6	-0.5	53.2	53.5	0.3	53.3	53.7	0.4	53.3	54.5	1.2	53.3	53.6	0.3
934	239187	410475	31 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	47.2	58.9	11.7	47.3	59.9	12.6	47.4	60.1	12.7	47.4	61.1	13.7	54.8	55.1	0.3
935	239328	410542	36 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.6	55.3	7.7	47.7	56.3	8.6	47.9	56.5	8.6	47.9	57.4	9.5	49.9	50.2	0.3
936	239329	410600	30 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.1	57.9	10.8	47.2	59.0	11.8	47.4	59.1	11.7	47.4	60.1	12.7	50.0	50.3	0.3
937	239518	410413	11 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	57.2	52.4	-4.8	57.3	52.8	-4.5	57.5	53.1	-4.4	57.5	53.7	-3.8	58.2	58.4	0.2
938	239395	410516	7 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.1	53.1	5.0	48.2	54.1	5.9	48.4	54.3	5.9	48.4	55.2	6.8	55.7	55.9	0.2
939	239372	410592	18 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.5	55.1	7.6	47.6	56.1	8.5	47.8	56.3	8.5	47.8	57.2	9.4	50.0	50.2	0.2
940	239375	410615	23 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.3	55.9	8.6	47.4	57.0	9.6	47.6	57.2	9.6	47.6	58.1	10.5	47.6	47.9	0.3
941	239344	410536	38 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.6	54.4	6.8	47.7	55.5	7.8	47.9	55.7	7.8	47.9	56.6	8.7	47.9	48.2	0.3
942	239395	410524	10 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	51.7	52.8	1.1	51.8	53.7	1.9	52.0	53.9	1.9	52.0	54.8	2.8	51.9	52.2	0.3
943	239425	410484	4 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.1	52.7	1.6	51.2	53.7	2.5	51.4	53.9	2.5	51.4	54.8	3.4	66.8	67.0	0.2
944	239191	410425	16 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	47.8	54.7	6.9	47.9	55.8	7.9	48.1	56.0	7.9	48.1	56.9	8.8	58.1	58.4	0.3
945	239338	410507	44 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.0	53.5	5.5	48.1	54.5	6.4	48.3	54.7	6.4	48.3	55.6	7.3	52.9	53.2	0.3
946	239366	410482	2 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	51.1	53.3	2.2	51.2	54.2	3.0	51.4	54.4	3.0	51.4	55.3	3.9	51.4	51.7	0.3
947	239310	410517	48 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.7	55.5	7.8	47.8	56.5	8.7	48.0	56.7	8.7	48.0	57.6	9.6	53.4	53.7	0.3
948	239493	410398	8 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	58.4	53.5	-4.9	58.5	53.9	-4.6	58.7	54.2	-4.5	58.7	54.8	-3.9	60.6	60.8	0.2
949	239344	410505	43 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.4	53.4	5.0	48.5	54.5	6.0	48.7	54.7	6.0	48.7	55.5	6.8	53.5	53.8	0.3
950	239299	410604	13 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	48.1	57.2	9.1	48.2	58.2	10.0	48.3	58.4	10.1	48.3	59.3	11.0	51.0	51.3	0.3
951	239327	410593	31 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	45.7	57.4	11.7	45.8	58.5	12.7	46.0	58.7	12.7	46.0	59.6	13.6	46.0	46.3	0.3
952	239318	410440	12 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	54.1	53.8	-0.3	54.2	54.8	0.6	54.4	54.9	0.5	54.4	55.8	1.4	54.4	54.7	0.3
953	239359	410470	1 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	50.3	52.7	2.4	50.4	53.7	3.3	50.5	53.9	3.4	50.5	54.8	4.3	58.2	58.5	0.3
954	239384	410591	20 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.5	55.5	8.0	47.6	56.5	8.9	47.7	56.7	9.0	47.7	57.6	9.9	47.7	48.0	0.3
955	239356	410502	42 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	49.6	53.5	3.9	49.7	54.5	4.8	49.8	54.7	4.9	49.8	55.6	5.8	53.4	53.7	0.3
956	239349	410423	6 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	57.6	53.3	-4.3	57.7	53.9	-3.8	57.8	54.2	-3.6	57.8	54.8	-3.0	60.3	60.6	0.3
957	239384	410505	5 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.1	53.5	5.4	48.2	54.5	6.3	48.4	54.7	6.3	48.4	55.6	7.2	56.2	56.4	0.2
958	239169	410456	33 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	46.8	58.3	11.5	46.9	59.3	12.4	47.1	59.5	12.4	47.1	60.4	13.3	54.8	55.1	0.3
959	239213	410492	29 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.6	58.7	13.1	45.7	59.8	14.1	45.9	60.0	14.1	45.9	60.9	15.0	55.5	55.8	0.3
960	239318	410577	33 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	46.4	56.5	10.1	46.5	57.5	11.0	46.6	57.7	11.1	46.6	58.6	12.0	51.3	51.6	0.3
961	239410	410623	25 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.6	55.4	7.8	47.7	56.5	8.8	47.9	56.7	8.8	47.9	57.6	9.7	52.8	53.1	0.3
962	239229	410515	27 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.9	59.3	13.4	46.0	60.3	14.3	46.2	60.5	14.3	46.2	61.4	15.2	55.5	55.8	0.3
963	239300	410521	49 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.2	56.2	9.0	47.3	57.2	9.9	47.5	57.4	9.9	47.5	58.3	10.8	53.7	54.0	0.3
964	239514	410559	132 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	51.1	54.0	2.9	51.2	55.0	3.8	51.4	55.2	3.8	51.4	56.1	4.7	68.9	69.1	0.2
965	239316	410515	47 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.8	54.8	7.0	47.9	55.9	8.0	48.1	56.0	7.9	48.1	56.9	8.8	53.0	53.3	0.3
966	239521	410409	12 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	56.4	51.9	-4.5	56.5	52.4	-4.1	56.7	52.7	-4.0	56.7	53.3	-3.4	56.7	56.9	0.2
967	239355	410564	15 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.7	54.2	6.5	47.8	55.3	7.5	48.0	55.5	7.5	48.0	56.3	8.3	49.4	49.7	0.3
968	239534	410580	130 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	53.4	55.0	1.6	53.5	55.9	2.4	53.7	56.1	2.4	53.7	57.0	3.3	53.7	54.0	0.3
969	239392	410465	9 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	55.1	52.6	-2.5	55.2	53.3	-1.9	55.4	53.6	-1.8	55.4	54.3	-1.1	63.4	63.6	0.2
970	239378	410552	12 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	49.1	53.5	4.4	49.2	54.6	5.4	49.4	54.8	5.4	49.4	55.6	6.2	51.6	51.9	0.3
971	239294	410631	17 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	49.3	61.0	11.7	49.4	62.1	12.7	49.6	62.3	12.7	49.6	63.2	13.6	50.2	50.5	0.3
972	239362	410558	14 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	48.2	54.6	6.4	48.3	55.6	7.3	48.5	55.8	7.3	48.5	56.7	8.2	48.5	48.8	0.3
973	239387	410466	10 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	51.9	52.0	0.1	52.0	52.9	0.9	52.2	53.1	0.9	52.2	53.9	1.7	54.6	54.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
974	239343	410563	16 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.4	55.8	8.4	47.5	56.9	9.4	47.7	57.1	9.4	47.7	58.0	10.3	48.0	48.3	0.3
975	239513	410419	10 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	58.3	53.2	-5.1	58.4	53.6	-4.8	58.6	53.9	-4.7	58.6	54.5	-4.1	58.6	58.8	0.2
976	239395	410612	22 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	46.6	55.6	9.0	46.7	56.7	10.0	46.9	56.8	9.9	46.9	57.7	10.8	54.3	54.6	0.3
977	239136	410431	0 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.8	57.9	12.1	46.0	59.0	13.0	46.1	59.2	13.1	46.1	60.1	14.0	56.6	56.9	0.3
978	239332	410509	45 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.9	53.8	5.9	48.0	54.8	6.8	48.1	55.0	6.9	48.1	55.9	7.8	53.5	53.8	0.3
979	239509	410423	9 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	59.5	54.0	-5.5	59.6	54.3	-5.3	59.7	54.6	-5.1	59.7	55.1	-4.6	59.7	60.0	0.3
980	239409	410525	9 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	53.8	53.0	-0.8	53.9	53.8	-0.1	54.1	54.0	-0.1	54.1	54.8	0.7	54.1	54.3	0.2
981	239386	410598	21 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	46.9	55.2	8.3	47.0	56.3	9.3	47.2	56.5	9.3	47.2	57.4	10.2	47.2	47.5	0.3
982	239380	410501	4 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	49.1	53.8	4.7	49.2	54.8	5.6	49.4	55.0	5.6	49.4	55.9	6.5	56.2	56.4	0.2
983	239436	410488	3 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	60.1	54.7	-5.4	60.2	55.1	-5.1	60.4	55.4	-5.0	60.4	55.9	-4.5	66.8	67.0	0.2
984	239473	410426	2 MASON ROAD, MAGHERAMASON, BT47 2RX	DWELLING	55.0	49.7	-5.3	55.1	50.1	-5.0	55.3	50.3	-5.0	55.3	50.9	-4.4	69.0	69.2	0.2
985	239334	410539	37 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	47.6	55.0	7.4	47.7	56.1	8.4	47.8	56.3	8.5	47.8	57.2	9.4	47.8	48.1	0.3
986	239374	410560	13 BROOK MANOR, MAGHERAMASON, BT47 2GD	DWELLING	52.5	55.2	2.7	52.6	56.2	3.6	52.7	56.4	3.7	52.7	57.3	4.6	53.0	53.3	0.3
987	239261	410615	23 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	47.5	61.5	14.0	47.6	62.6	15.0	47.8	62.8	15.0	47.8	63.7	15.9	50.3	50.6	0.3
988	239254	410653	21 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	44.7	65.9	21.2	44.9	67.0	22.1	45.0	67.2	22.2	45.0	68.1	23.1	51.4	51.7	0.3
989	241453	411939	10 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	55.4	55.2	-0.2	55.4	54.7	-0.7	55.7	55.0	-0.7	55.7	55.9	0.2	55.7	56.1	0.4
990	241380	411838	20 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.6	45.9	-0.7	46.6	45.8	-0.8	46.9	46.0	-0.9	46.9	46.9	0.0	47.3	47.7	0.4
991	241176	411993	141 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	43.3	41.3	-2.0	43.4	41.8	-1.6	43.6	42.1	-1.5	43.6	42.8	-0.8	45.0	45.4	0.4
992	241354	411859	23 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.2	42.7	-1.5	44.3	42.9	-1.4	44.6	43.2	-1.4	44.6	44.0	-0.6	45.5	45.9	0.4
993	241425	411985	46 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	54.7	54.5	-0.2	54.2	53.6	-0.6	55.0	54.3	-0.7	55.0	55.2	0.2	55.0	55.4	0.4
994	241334	411890	28 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.7	43.4	-1.3	44.8	43.5	-1.3	45.0	43.8	-1.2	45.0	44.5	-0.5	45.0	45.4	0.4
995	241326	411901	30 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.6	43.4	-1.2	44.7	43.5	-1.2	45.0	43.8	-1.2	45.0	44.5	-0.5	45.0	45.4	0.4
996	241417	411881	16 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.0	45.3	-0.7	46.0	45.2	-0.8	47.3	46.4	-0.9	46.3	46.3	0.0	47.3	47.7	0.4
997	241317	411869	151 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.8	42.1	-1.7	44.0	42.4	-1.6	44.2	42.6	-1.6	44.2	43.4	-0.8	46.2	46.6	0.4
998	241467	411932	9 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	57.1	56.9	-0.2	57.1	56.4	-0.7	57.4	56.7	-0.7	57.4	57.6	0.2	57.4	57.8	0.4
999	241311	411879	152 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.9	42.3	-1.6	44.0	42.5	-1.5	44.2	42.8	-1.4	44.2	43.5	-0.7	46.9	47.3	0.4
1000	241446	411947	11 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	55.1	54.9	-0.2	55.2	54.5	-0.7	55.4	54.7	-0.7	55.4	55.6	0.2	55.4	55.8	0.4
1001	241297	411901	155 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.9	42.3	-1.6	44.0	42.6	-1.4	44.2	42.8	-1.4	44.2	43.6	-0.6	44.2	44.6	0.4
1002	241440	411889	5 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	49.2	48.8	-0.4	49.3	48.5	-0.8	49.5	48.8	-0.7	48.8	49.0	0.2	49.5	50.0	0.5
1003	241266	411876	118 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.9	41.4	-1.5	43.0	41.6	-1.4	43.2	41.9	-1.3	43.2	42.7	-0.5	45.9	46.3	0.4
1004	241323	411906	31 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.7	43.3	-1.4	44.8	43.4	-1.4	45.1	43.7	-1.4	45.1	44.5	-0.6	46.3	46.7	0.4
1005	241284	411976	25 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.5	42.2	-1.3	43.6	42.4	-1.2	43.9	42.7	-1.2	43.9	43.4	-0.5	46.3	46.7	0.4
1006	241410	411994	48 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	51.5	51.2	-0.3	51.5	50.9	-0.6	51.8	51.1	-0.7	51.8	52.0	0.2	51.8	52.2	0.4
1007	241311	411917	34 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.2	42.6	-1.6	43.4	42.1	-1.3	43.5	42.4	-1.1	43.5	43.2	-0.3	46.3	46.7	0.4
1008	241315	411967	38 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	43.7	42.3	-1.4	43.9	42.6	-1.3	44.3	43.0	-1.3	44.1	43.6	-0.5	46.4	46.8	0.4
1009	241258	411865	117 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	43.0	41.4	-1.6	43.1	41.7	-1.4	43.3	41.9	-1.4	43.3	42.7	-0.6	46.5	46.9	0.4
1010	241330	411896	29 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.9	43.6	-1.3	45.1	43.8	-1.3	45.3	44.0	-1.3	45.3	44.8	-0.5	46.3	46.7	0.4
1011	241337	411884	27 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.4	43.1	-1.3	44.5	43.3	-1.2	44.7	43.5	-1.2	44.7	44.3	-0.4	46.2	46.6	0.4
1012	241453	411875	4 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	51.6	51.3	-0.3	51.6	50.9	-0.7	51.9	51.2	-0.7	51.9	52.1	0.2	51.9	52.3	0.4
1013	241293	411907	156 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.5	41.7	-1.8	43.7	42.1	-1.6	43.9	42.3	-1.6	43.9	43.0	-0.9	46.1	46.5	0.4
1014	241448	411907	7 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	50.5	50.2	-0.3	50.6	49.9	-0.7	49.8	49.2	-0.6	50.8	51.0	0.2	50.8	51.2	0.4
1015	241202	411976	137 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	43.5	41.5	-2.0	43.6	42.0	-1.6	43.8	42.3	-1.5	43.8	43.0	-0.8	43.8	44.2	0.4
1016	241216	411828	111 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.8	41.2	-1.6	42.9	41.5	-1.4	43.1	41.7	-1.4	43.1	42.5	-0.6	46.2	46.6	0.4
1017	241308	411885	153 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.7	42.0	-1.7	43.9	42.3	-1.6	44.1	42.5	-1.6	44.1	43.3	-0.8	46.4	46.8	0.4
1018	241243	411853	115 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.8	41.2	-1.6	42.9	41.5	-1.4	43.1	41.7	-1.4	43.1	42.5	-0.6	46.6	47.0	0.4
1019	241298	411947	36 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	43.5	42.0	-1.5	43.7	42.3	-1.4	43.9	42.5	-1.4	43.9	43.3	-0.6	46.4	46.8	0.4
1020	241471	411923	8 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	54.2	54.1	-0.1	53.6	53.0	-0.6	57.2	56.6	-0.6	57.2	57.5	0.3	54.5	55.0	0.5
1021	241204	411962	32 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.3	41.3	-2.0	43.4	41.8	-1.6	43.6	42.1	-1.5	43.6	42.8	-0.8	46.6	47.0	0.4
1022	241409	411900	15 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.1	45.4	-0.7	46.2	45.2	-1.0	46.4	45.5	-0.9	46.4	46.3	-0.1	46.4	46.8	0.4
1023	241291	411945	35 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	41.7	40.3	-1.4	43.7	42.4	-1.3	42.0	40.8	-1.2	43.9	43.4	-0.5	46.3	46.7	0.4
1024	241364	411964	41 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	43.9	43.0	-0.9	43.9	43.0	-0.9	44.2	43.3	-0.9	44.2	44.1	-0.1	46.0	46.4	0.4
1025	241218	411923	35 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.3	41.4	-1.9	43.5	41.8	-1.7	43.7	42.1	-1.6	43.7	42.8	-0.9	46.0	46.4	0.4
1026	241324	411858	149 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.7	42.3	-1.4	43.9	42.5	-1.4	44.1	42.7	-1.4	44.1	43.5	-0.6	47.1	47.5	0.4
1027	241312	412001	15 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.4	42.3	-1.1	43.5	42.4	-1.1	43.7	42.7	-1.0	43.7	43.4	-0.3	43.7	44.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1028	241317	411916	32 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.4	43.0	-1.4	44.5	43.2	-1.3	44.7	43.4	-1.3	44.7	44.2	-0.5	44.7	45.2	0.5
1029	241340	411879	26 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.4	43.1	-1.3	44.5	43.3	-1.2	44.7	43.5	-1.2	44.7	44.3	-0.4	44.7	45.2	0.5
1030	241421	411968	45 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	52.9	52.7	-0.2	52.9	52.3	-0.6	53.2	52.5	-0.7	53.2	53.4	0.2	53.2	53.6	0.4
1031	241229	411963	30 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	42.3	40.6	-1.7	42.4	40.9	-1.5	42.6	41.2	-1.4	42.6	41.9	-0.7	47.4	47.8	0.4
1032	241420	411869	17 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	48.0	47.6	-0.4	48.1	47.4	-0.7	48.3	47.7	-0.6	48.3	48.5	0.2	48.3	48.7	0.4
1033	241211	411997	135 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	42.3	40.6	-1.7	42.4	41.0	-1.4	42.6	41.2	-1.4	42.6	42.0	-0.6	42.6	43.1	0.5
1034	241413	411919	13 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	45.5	44.9	-0.6	45.6	44.7	-0.9	45.8	45.0	-0.8	45.8	45.8	0.0	45.8	46.3	0.5
1035	241373	411825	21 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.5	45.9	-0.6	46.6	45.7	-0.9	46.8	46.0	-0.8	46.8	46.8	0.0	46.8	47.2	0.4
1036	241271	411880	119 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.9	41.4	-1.5	43.0	41.7	-1.3	43.2	41.9	-1.3	43.2	42.7	-0.5	46.4	46.8	0.4
1037	241243	411975	28 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	42.3	40.7	-1.6	42.4	40.9	-1.5	42.6	41.2	-1.4	42.6	42.0	-0.6	47.4	47.8	0.4
1038	241387	411946	43 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.4	45.8	-0.6	46.4	45.6	-0.8	46.7	45.9	-0.8	46.7	46.7	0.0	47.6	48.0	0.4
1039	241230	411840	113 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.8	41.3	-1.5	43.0	41.5	-1.5	43.2	41.8	-1.4	43.2	42.5	-0.7	44.5	44.9	0.4
1040	241247	411940	31 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	42.8	41.1	-1.7	42.1	40.6	-1.5	43.2	41.7	-1.5	43.2	42.5	-0.7	42.3	42.7	0.4
1041	241314	411921	33 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.1	42.6	-1.5	44.2	42.8	-1.4	44.5	43.1	-1.4	44.5	43.8	-0.7	45.2	45.6	0.4
1042	241399	411908	14 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	45.3	44.4	-0.9	45.4	44.4	-1.0	44.5	43.6	-0.9	45.6	45.5	-0.1	45.6	46.1	0.5
1043	241328	411852	148 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.6	42.1	-1.5	43.7	42.3	-1.4	43.9	42.6	-1.3	43.9	43.3	-0.6	47.2	47.6	0.4
1044	241301	411896	154 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	44.0	42.2	-1.8	44.1	42.6	-1.5	44.3	42.8	-1.5	44.3	43.5	-0.8	44.3	44.7	0.4
1045	241371	411957	42 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.6	43.8	-0.8	44.7	43.8	-0.9	45.0	44.1	-0.9	45.0	44.9	-0.1	46.2	46.6	0.4
1046	241214	411822	110 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.7	41.1	-1.6	42.8	41.4	-1.4	43.0	41.6	-1.4	43.0	42.4	-0.6	46.9	47.3	0.4
1047	241267	411957	27 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	42.9	41.3	-1.6	43.0	41.6	-1.4	43.3	41.9	-1.4	43.3	42.6	-0.7	46.9	47.3	0.4
1048	241372	411995	50 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.9	46.3	-0.6	46.9	46.1	-0.8	47.2	46.4	-0.8	46.9	47.0	0.1	47.2	47.6	0.4
1049	241254	411996	26 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.4	42.0	-1.4	43.5	42.3	-1.2	43.8	42.5	-1.3	43.8	43.3	-0.5	45.8	46.2	0.4
1050	241320	411864	150 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.8	42.2	-1.6	43.9	42.4	-1.5	44.1	42.7	-1.4	44.1	43.4	-0.7	47.1	47.5	0.4
1051	241402	411953	44 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	47.6	47.1	-0.5	47.6	46.8	-0.8	47.9	47.1	-0.8	47.9	48.0	0.1	47.9	48.3	0.4
1052	241225	411836	112 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	42.9	41.2	-1.7	43.1	41.5	-1.6	43.2	41.8	-1.4	43.2	42.5	-0.7	47.0	47.4	0.4
1053	241399	411851	18 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.8	46.3	-0.5	46.9	46.2	-0.7	47.1	46.5	-0.6	47.1	47.3	0.2	48.5	48.9	0.4
1054	241346	411869	25 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.2	42.9	-1.3	44.3	43.0	-1.3	44.5	43.3	-1.2	44.5	44.1	-0.4	44.5	45.0	0.5
1055	241255	411947	29 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.1	41.4	-1.7	43.2	41.7	-1.5	43.4	41.9	-1.5	43.4	42.7	-0.7	44.4	44.8	0.4
1056	241237	411929	33 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.0	41.3	-1.7	43.1	41.6	-1.5	43.3	41.9	-1.4	43.3	42.6	-0.7	47.3	47.7	0.4
1057	241186	411980	139 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	42.5	40.7	-1.8	42.6	41.1	-1.5	42.8	41.3	-1.5	42.8	42.1	-0.7	42.8	43.3	0.5
1058	241389	411975	49 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	47.1	46.5	-0.6	47.1	46.3	-0.8	47.4	46.6	-0.8	47.4	47.4	0.0	48.4	48.8	0.4
1059	241438	411900	6 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	48.9	48.5	-0.4	48.9	48.2	-0.7	49.2	48.4	-0.8	49.2	49.3	0.1	49.2	49.6	0.4
1060	241428	411938	12 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	49.4	49.0	-0.4	49.5	48.7	-0.8	49.7	49.0	-0.7	49.7	49.9	0.2	50.9	51.3	0.4
1061	241253	411861	116 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	43.0	41.4	-1.6	43.1	41.6	-1.5	43.3	41.9	-1.4	43.3	42.6	-0.7	46.6	47.0	0.4
1062	241366	411820	22 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.4	45.6	-0.8	46.5	45.4	-1.1	46.7	45.7	-1.0	46.7	46.5	-0.2	47.0	47.4	0.4
1063	241286	411995	23 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	44.3	43.0	-1.3	44.4	43.3	-1.1	44.7	43.5	-1.2	44.7	44.3	-0.4	46.1	46.5	0.4
1064	241308	411959	37 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	42.0	40.8	-1.2	42.1	41.0	-1.1	42.4	41.2	-1.2	42.4	42.0	-0.4	46.4	46.8	0.4
1065	241290	411913	157 GORTIN MEADOWS, LONDONDERRY, BT47 2TT	DWELLING	43.6	41.7	-1.9	43.7	42.1	-1.6	43.9	42.3	-1.6	43.9	43.0	-0.9	46.2	46.6	0.4
1066	241351	411976	40 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	44.4	43.5	-0.9	44.4	43.5	-0.9	44.7	43.7	-1.0	44.7	44.5	-0.2	46.1	46.5	0.4
1067	241350	411864	24 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	43.9	42.6	-1.3	44.1	42.8	-1.3	44.3	43.0	-1.3	44.3	43.8	-0.5	45.3	45.7	0.4
1068	241239	411849	114 GORTIN MEADOWS, LONDONDERRY, BT47 2TY	DWELLING	43.0	41.2	-1.8	43.1	41.5	-1.6	43.3	41.7	-1.6	43.3	42.5	-0.8	43.3	43.7	0.4
1069	241329	411966	39 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	42.8	41.6	-1.2	44.0	42.9	-1.1	44.2	43.2	-1.0	44.2	44.0	-0.2	46.6	47.0	0.4
1070	241387	411842	19 GORTIN MANOR, NEW BUILDINGS, BT47 2TF	DWELLING	46.9	46.3	-0.6	46.9	46.1	-0.8	47.2	46.4	-0.8	47.2	47.2	0.0	47.2	47.6	0.4
1071	241205	411933	34 ROSSLEA, NEW BUILDINGS, BT47 2AQ	DWELLING	43.2	41.3	-1.9	44.0	42.4	-1.6	44.2	42.7	-1.5	44.2	43.4	-0.8	47.5	47.9	0.4
1072	238296	410072	32 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	41.8	48.4	6.6	41.9	49.4	7.5	42.1	49.8	7.7	42.1	50.7	8.6	50.5	50.9	0.4
1073	238005	409947	34 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	47.2	53.2	6.0	47.3	54.3	7.0	47.5	54.5	7.0	47.5	55.4	7.9	49.3	49.7	0.4
1074	237790	409911	40 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	45.6	50.4	4.8	45.7	51.4	5.7	45.9	51.6	5.7	45.9	52.5	6.6	49.2	49.6	0.4
1075	238335	410094	30 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	42.0	47.7	5.7	42.1	48.7	6.6	42.3	48.9	6.6	42.3	49.8	7.5	43.2	43.6	0.4
1076	237574	409897	38 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	41.4	44.8	3.4	41.5	45.6	4.1	48.1	52.2	4.1	41.7	46.8	5.1	48.1	48.5	0.4
1077	237942	409949	36 DUNNALONG ROAD, BREADY, BT82 0DW	DWELLING	45.1	50.6	5.5	45.2	51.6	6.4	45.4	51.8	6.4	45.4	52.7	7.3	49.2	49.6	0.4
1078	237883	409890	6 MEENAGH ROAD, BREADY, BT82 0DX	DWELLING	47.5	53.3	5.8	47.6	54.3	6.7	47.8	54.5	6.7	47.8	55.4	7.6	50.2	50.6	0.4
1079	238174	409101	178 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	62.9	57.7	-5.2	63.1	58.3	-4.8	63.2	58.6	-4.6	63.2	59.3	-3.9	76.1	76.5	0.4
1080	237842	408882	188 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	51.1	61.2	10.1	51.2	62.3	11.1	51.4	62.5	11.1	51.4	63.4	12.0	55.7	56.1	0.4
1081	239733	410317	63 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.2	48.4	0.2	48.3	49.3	1.0	48.5	49.6	1.1	48.5	50.4	1.9	48.5	48.8	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1082	239690	410287	54 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.5	48.0	0.5	47.6	48.9	1.3	47.8	49.2	1.4	47.8	50.0	2.2	47.8	48.1	0.3
1083	239700	410334	70 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.4	47.6	0.2	47.5	48.5	1.0	47.7	48.8	1.1	47.7	49.6	1.9	49.4	49.6	0.2
1084	239633	410321	43 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.1	47.5	0.4	47.2	48.4	1.2	47.4	48.6	1.2	47.4	49.5	2.1	47.4	47.7	0.3
1085	239763	410315	60 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.2	48.7	0.5	48.3	49.6	1.3	48.5	49.9	1.4	48.5	50.8	2.3	44.1	44.4	0.3
1086	239616	410361	33 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.8	48.4	-0.4	48.9	49.3	0.4	49.1	49.5	0.4	49.1	50.3	1.2	52.0	52.2	0.2
1087	239655	410343	37 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.3	47.5	0.2	47.4	48.4	1.0	47.6	48.6	1.0	47.6	49.5	1.9	47.6	47.9	0.3
1088	239736	410323	64 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.4	48.6	0.2	48.5	49.5	1.0	48.7	49.8	1.1	48.7	50.6	1.9	45.5	45.8	0.3
1089	239701	410300	55 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.5	48.5	1.0	47.6	49.5	1.9	47.7	49.7	2.0	47.7	50.5	2.8	47.7	48.0	0.3
1090	239717	410328	67 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.7	47.0	0.3	46.8	48.0	1.2	47.0	48.2	1.2	47.0	49.0	2.0	49.6	49.9	0.3
1091	239738	410287	58 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.3	48.3	1.0	47.4	49.3	1.9	47.5	49.5	2.0	47.5	50.4	2.9	47.5	47.8	0.3
1092	239741	410308	62 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	43.2	43.7	0.5	43.3	44.6	1.3	43.4	44.9	1.5	43.4	45.7	2.3	48.5	48.8	0.3
1093	239769	410258	4 MAGHERY COURT, MAGHERAMASON, BT47 2SY	DWELLING	46.0	47.3	1.3	46.1	48.3	2.2	46.3	48.5	2.2	46.3	49.4	3.1	48.5	48.8	0.3
1094	239623	410357	34 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.4	48.3	-0.1	48.5	49.2	0.7	48.7	49.4	0.7	48.7	50.3	1.6	48.7	49.0	0.3
1095	239639	410318	42 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.5	46.7	0.2	46.6	47.6	1.0	46.8	47.9	1.1	46.8	48.7	1.9	49.1	49.4	0.3
1096	239626	410324	44 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.1	47.9	-0.2	48.2	48.7	0.5	48.4	49.0	0.6	48.4	49.8	1.4	50.4	50.7	0.3
1097	239686	410349	39 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	44.6	44.5	-0.1	44.7	45.4	0.7	44.8	45.6	0.8	44.8	46.5	1.7	44.8	45.1	0.3
1098	239720	410293	56 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.4	48.1	0.7	47.5	49.0	1.5	47.7	49.3	1.6	47.7	50.1	2.4	48.0	48.3	0.3
1099	239676	410303	52 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.0	48.9	0.9	48.1	49.9	1.8	48.3	50.1	1.8	48.3	50.9	2.6	44.3	44.6	0.3
1100	239942	410131	11 MASON ROAD, MAGHERAMASON, BT47 2RY	DWELLING	45.3	47.8	2.5	45.5	48.8	3.3	45.6	49.0	3.4	45.6	49.9	4.3	47.3	47.6	0.3
1101	239706	410332	69 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.1	47.4	0.3	47.3	48.3	1.0	47.4	48.5	1.1	47.4	49.4	2.0	47.4	47.7	0.3
1102	239729	410290	57 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.3	48.0	1.7	46.4	49.0	2.6	46.6	49.2	2.6	46.6	50.1	3.5	47.0	47.3	0.3
1103	239647	410346	36 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.9	47.7	-0.2	48.0	48.6	0.6	48.2	48.8	0.6	48.2	49.7	1.5	51.8	52.1	0.3
1104	239642	410349	35 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.2	48.0	-0.2	48.3	48.9	0.6	48.5	49.2	0.7	48.5	50.0	1.5	52.6	52.8	0.2
1105	239626	410309	46 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.0	46.1	0.1	46.1	47.0	0.9	46.3	47.2	0.9	46.3	48.0	1.7	47.9	48.2	0.3
1106	239658	410318	50 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.2	48.4	0.2	48.3	49.3	1.0	48.5	49.6	1.1	48.5	50.4	1.9	49.1	49.4	0.3
1107	239639	410308	47 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.5	48.0	0.5	47.6	48.9	1.3	47.8	49.1	1.3	47.8	50.0	2.2	48.1	48.4	0.3
1108	239747	410284	59 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.5	48.4	0.9	47.6	49.3	1.7	47.7	49.6	1.9	47.7	50.4	2.7	47.7	48.0	0.3
1109	239683	410342	40 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	44.6	44.3	-0.3	44.7	45.2	0.5	44.8	45.5	0.7	44.8	46.3	1.5	44.8	45.1	0.3
1110	239646	410303	48 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.2	48.3	0.1	48.3	49.2	0.9	48.4	49.4	1.0	48.4	50.3	1.9	48.4	48.7	0.3
1111	239964	410163	12 MASON ROAD, MAGHERAMASON, BT47 2RY	DWELLING	44.9	47.2	2.3	45.0	48.2	3.2	45.2	48.4	3.2	45.2	49.2	4.0	48.2	48.5	0.3
1112	239780	410292	2 MAGHERY COURT, MAGHERAMASON, BT47 2SY	DWELLING	47.0	48.0	1.0	47.1	49.0	1.9	47.2	49.3	2.1	47.2	50.2	3.0	45.3	45.7	0.4
1113	239616	410304	45 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.8	47.9	0.1	47.9	48.9	1.0	48.1	49.1	1.0	48.1	49.9	1.8	50.4	50.7	0.3
1114	239774	410275	3 MAGHERY COURT, MAGHERAMASON, BT47 2SY	DWELLING	44.9	47.0	2.1	45.0	47.9	2.9	45.2	48.2	3.0	45.2	49.0	3.8	48.8	49.1	0.3
1115	239787	410240	6 MAGHERY COURT, MAGHERAMASON, BT47 2SY	DWELLING	45.8	47.3	1.5	45.9	48.3	2.4	46.1	48.5	2.4	46.1	49.4	3.3	46.8	47.1	0.3
1116	239666	410290	53 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	49.7	50.0	0.3	49.8	50.9	1.1	49.9	51.1	1.2	49.9	52.0	2.1	49.9	50.2	0.3
1117	239610	410363	32 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.9	48.7	-0.2	49.0	49.5	0.5	49.2	49.8	0.6	49.2	50.6	1.4	51.9	52.1	0.2
1118	239882	410200	10 MASON ROAD, MAGHERAMASON, BT47 2RY	DWELLING	44.9	46.4	1.5	45.0	47.4	2.4	45.2	47.6	2.4	45.2	48.5	3.3	49.2	49.5	0.3
1119	239479	410048	2 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	49.2	50.7	1.5	49.2	51.6	2.4	49.5	51.9	2.4	49.5	52.7	3.2	49.5	49.8	0.3
1120	239539	410364	18 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.0	47.4	-0.6	48.1	48.2	0.1	48.3	48.4	0.1	48.3	49.3	1.0	54.7	55.0	0.3
1121	239435	410159	9 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	47.2	47.1	-0.1	47.3	48.0	0.7	47.5	48.2	0.7	47.5	49.0	1.5	52.2	52.5	0.3
1122	239526	410294	4 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	46.8	46.0	-0.8	46.9	46.9	0.0	47.1	47.1	0.0	47.1	47.9	0.8	52.8	53.1	0.3
1123	239413	410320	139 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	54.8	49.5	-5.3	54.9	50.1	-4.8	55.1	50.3	-4.8	55.1	50.9	-4.2	64.0	64.3	0.3
1124	239446	409919	62 KEERY ROAD, BREADY, BT47 2SU	DWELLING	47.3	49.2	1.9	47.4	50.1	2.7	47.6	50.4	2.8	47.6	51.3	3.7	50.5	50.8	0.3
1125	239581	410346	24 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	45.9	45.4	-0.5	46.0	46.2	0.2	46.2	46.5	0.3	46.2	47.3	1.1	46.2	46.5	0.3
1126	239551	410339	21 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.2	45.2	-1.0	46.3	46.0	-0.3	46.5	46.3	-0.2	46.5	47.1	0.6	53.2	53.5	0.3
1127	239559	410355	23 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.5	45.3	-1.2	46.6	46.0	-0.6	46.8	46.2	-0.6	46.8	47.0	0.2	52.7	53.0	0.3
1128	239560	410291	9 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	46.8	47.0	0.2	46.9	47.9	1.0	47.1	48.1	1.0	47.1	48.9	1.8	51.6	51.9	0.3
1129	239567	410326	26 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	49.2	48.7	-0.5	49.3	49.5	0.2	49.5	49.7	0.2	49.5	50.6	1.1	49.5	49.8	0.3
1130	239401	410147	8 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	51.9	51.0	-0.9	51.4	51.3	-0.1	52.2	52.1	-0.1	51.6	52.4	0.8	53.6	53.9	0.3
1131	239531	410289	5 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	50.3	49.9	-0.4	50.4	50.8	0.4	50.5	51.0	0.5	50.5	51.9	1.4	52.8	53.1	0.3
1132	239449	410140	10 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	49.7	49.9	0.2	49.9	50.8	0.9	50.0	51.1	1.1	50.0	51.9	1.9	50.0	50.3	0.3
1133	239597	410329	27 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	45.4	44.8	-0.6	45.5	45.7	0.2	45.7	45.9	0.2	45.7	46.7	1.0	45.7	46.0	0.3
1134	239497	410377	4 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	50.3	46.7	-3.6	50.4	47.4	-3.0	54.1	51.1	-3.0	54.1	51.8	-2.3	54.1	54.4	0.3
1135	239058	410038	149 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	58.4	51.7	-6.7	58.5	52.1	-6.4	58.7	52.4	-6.3	58.7	52.9	-5.8	74.4	74.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1136	239528	410305	3 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	46.3	45.5	-0.8	46.4	46.3	-0.1	52.0	51.9	-0.1	52.0	52.7	0.7	46.6	46.9	0.3
1137	239544	410368	17 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	49.3	47.1	-2.2	49.4	47.8	-1.6	49.6	48.1	-1.5	49.6	48.8	-0.8	55.0	55.3	0.3
1138	239484	410377	3 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	55.6	51.5	-4.1	55.2	51.6	-3.6	55.9	52.3	-3.6	55.4	52.5	-2.9	57.5	57.7	0.2
1139	239531	410357	20 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.6	46.3	-1.3	47.7	47.1	-0.6	47.9	47.3	-0.6	47.9	48.1	0.2	54.2	54.5	0.3
1140	239518	410113	15 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	49.6	50.5	0.9	49.8	51.5	1.7	49.9	51.7	1.8	49.9	52.5	2.6	49.9	50.2	0.3
1141	239528	410324	1 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	51.3	50.3	-1.0	51.4	51.1	-0.3	51.6	51.3	-0.3	51.6	52.1	0.5	54.5	54.8	0.3
1142	239479	410396	2 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	58.1	52.6	-5.5	58.2	53.0	-5.2	58.4	53.2	-5.2	58.4	53.7	-4.7	59.6	59.8	0.2
1143	239459	410095	12 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	50.1	50.5	0.4	50.2	51.4	1.2	49.4	50.7	1.3	49.4	51.6	2.2	50.4	50.7	0.3
1144	239421	409899	60 KEERY ROAD, BREADY, BT47 2SU	DWELLING	46.2	48.4	2.2	46.4	49.4	3.0	46.5	49.6	3.1	46.5	50.5	4.0	46.7	47.1	0.4
1145	239558	410288	8 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	47.0	47.1	0.1	47.1	48.0	0.9	47.3	48.3	1.0	47.3	49.1	1.8	51.0	51.3	0.3
1146	239479	409969	64 KEERY ROAD, BREADY, BT47 2SU	DWELLING	47.5	48.9	1.4	47.6	49.9	2.3	49.4	51.7	2.3	49.4	52.6	3.2	50.6	50.9	0.3
1147	239529	410309	2 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	46.6	45.5	-1.1	46.7	46.4	-0.3	46.8	46.6	-0.2	46.8	47.4	0.6	53.9	54.2	0.3
1148	238521	409649	162 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	56.7	55.3	-1.4	56.9	56.1	-0.8	57.0	56.4	-0.6	57.0	57.2	0.2	62.5	62.9	0.4
1149	239577	410338	25 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.1	45.6	-0.5	46.2	46.4	0.2	46.4	46.6	0.2	46.4	47.4	1.0	52.3	52.6	0.3
1150	239243	409720	17 KEERY ROAD, BREADY, BT82 0DY	DWELLING	48.5	51.4	2.9	48.7	52.4	3.7	48.8	52.6	3.8	48.8	53.5	4.7	48.8	49.2	0.4
1151	239519	410071	16 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	48.7	50.3	1.6	48.8	51.3	2.5	49.0	51.5	2.5	49.0	52.4	3.4	49.4	49.7	0.3
1152	239253	410293	144 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	59.4	54.5	-4.9	59.5	55.0	-4.5	59.7	55.2	-4.5	59.7	55.8	-3.9	73.0	73.3	0.3
1153	239559	410400	16 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	49.7	48.4	-1.3	51.8	51.2	-0.6	50.0	49.5	-0.5	50.0	50.3	0.3	52.0	52.3	0.3
1154	239388	410098	6 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	50.2	50.0	-0.2	50.3	50.9	0.6	50.5	51.1	0.6	50.5	52.0	1.5	53.1	53.4	0.3
1155	239403	410121	7 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	49.1	48.7	-0.4	49.2	49.6	0.4	49.3	49.8	0.5	49.3	50.7	1.4	53.6	53.9	0.3
1156	239527	410362	19 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	52.6	51.2	-1.4	52.7	52.0	-0.7	52.9	52.2	-0.7	52.9	53.0	0.1	54.3	54.6	0.3
1157	239537	410287	6 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	49.8	49.7	-0.1	49.9	50.6	0.7	50.1	50.8	0.7	50.1	51.7	1.6	50.2	50.5	0.3
1158	239159	409630	15 KEERY ROAD, BREADY, BT82 0DY	DWELLING	47.7	50.5	2.8	47.8	51.5	3.7	48.0	51.7	3.7	48.0	52.6	4.6	49.9	50.3	0.4
1159	239502	410388	6 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	53.3	50.5	-2.8	53.4	51.2	-2.2	53.6	51.4	-2.2	53.6	52.2	-1.4	55.1	55.3	0.2
1160	239417	410079	5 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	48.4	48.9	0.5	48.5	49.8	1.3	48.7	50.1	1.4	48.7	50.9	2.2	50.0	50.3	0.3
1161	239569	410294	10 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	47.8	48.1	0.3	47.9	49.0	1.1	48.1	49.2	1.1	48.1	50.1	2.0	49.3	49.6	0.3
1162	239510	410035	1 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	48.4	50.2	1.8	48.5	51.2	2.7	48.7	51.4	2.7	48.7	52.3	3.6	48.7	49.0	0.3
1163	239555	410347	22 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.4	45.3	-1.1	46.5	46.1	-0.4	46.6	46.3	-0.3	46.6	47.1	0.5	53.3	53.6	0.3
1164	239492	410085	13 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	46.5	47.1	0.6	49.3	50.7	1.4	47.4	48.9	1.5	49.5	51.8	2.3	50.3	50.6	0.3
1165	239465	410069	3 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	49.9	50.9	1.0	50.0	51.8	1.8	50.2	52.0	1.8	50.2	52.9	2.7	50.5	50.8	0.3
1166	239546	410289	7 WALLACE HEIGHTS, MAGHERAMASON, BT47 2SD	DWELLING	50.3	50.3	0.0	50.4	51.2	0.8	50.6	51.4	0.8	50.6	52.3	1.7	50.6	50.9	0.3
1167	239497	410140	14 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	47.4	48.0	0.6	47.5	48.9	1.4	47.7	49.2	1.5	47.7	50.0	2.3	51.4	51.7	0.3
1168	239073	410122	148 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	64.9	59.3	-5.6	65.2	60.0	-5.2	65.2	60.1	-5.1	65.2	60.8	-4.4	65.2	65.6	0.4
1169	239440	410067	4 KEERY PARK, MAGHERAMASON, BT47 2TD	DWELLING	48.4	49.1	0.7	48.5	50.1	1.6	48.7	50.3	1.6	48.7	51.1	2.4	49.8	50.1	0.3
1170	239067	409568	11 KEERY ROAD, BREADY, BT82 0DY	DWELLING	48.6	50.9	2.3	48.7	51.8	3.1	48.9	52.1	3.2	48.9	53.0	4.1	48.3	48.7	0.4
1171	238480	409280	3 KEERY ROAD, BREADY, BT82 0DY	DWELLING	49.3	46.6	-2.7	49.5	47.4	-2.1	49.7	47.6	-2.1	49.7	48.5	-1.2	56.0	56.4	0.4
1172	238731	409308	0 KEERY ROAD, BREADY, BT82 0DY	DWELLING	48.9	48.7	-0.2	49.1	49.6	0.5	49.3	49.8	0.5	49.3	50.7	1.4	54.4	54.8	0.4
1173	238473	409066	171 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	47.2	46.9	-0.3	47.3	47.8	0.5	47.5	48.1	0.6	47.5	49.0	1.5	54.6	55.0	0.4
1174	238934	409514	8 KEERY ROAD, BREADY, BT82 0DY	DWELLING	49.9	50.5	0.6	50.0	51.5	1.5	50.2	51.7	1.5	50.2	52.6	2.4	54.5	54.8	0.3
1175	238577	409559	161 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	57.3	51.6	-5.7	57.4	52.2	-5.2	57.6	52.4	-5.2	57.6	53.0	-4.6	58.5	58.9	0.4
1176	238767	409305	5 KEERY ROAD, BREADY, BT82 0DY	DWELLING	48.4	48.6	0.2	48.6	49.5	0.9	48.7	49.7	1.0	48.7	50.6	1.9	52.4	52.8	0.4
1177	238599	409589	159 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	58.3	52.3	-6.0	58.5	52.8	-5.7	58.6	53.1	-5.5	58.6	53.7	-4.9	70.4	70.8	0.4
1178	238591	408986	173 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	48.1	48.3	0.2	48.3	49.2	0.9	48.4	49.4	1.0	48.4	50.3	1.9	49.1	49.5	0.4
1179	238876	409404	7 KEERY ROAD, STRABANE, BT82 0DY	DWELLING	47.8	48.5	0.7	48.0	49.4	1.4	48.1	49.6	1.5	48.1	50.5	2.4	52.7	53.1	0.4
1180	238895	409480	6 KEERY ROAD, BREADY, BT82 0DY	DWELLING	44.8	45.1	0.3	44.9	46.0	1.1	45.1	46.2	1.1	45.1	47.1	2.0	54.9	55.3	0.4
1181	238962	409518	10 KEERY ROAD, BREADY, BT82 0DY	DWELLING	44.2	44.7	0.5	44.3	45.7	1.4	44.5	45.9	1.4	44.5	46.8	2.3	53.4	53.7	0.3
1182	238568	409547	163 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	55.0	49.3	-5.7	55.1	49.9	-5.2	55.3	50.1	-5.2	55.3	50.8	-4.5	67.8	68.2	0.4
1183	241363	408953	80 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	47.7	47.4	-0.3	47.8	46.9	-0.9	48.3	47.1	-1.2	48.3	47.2	-1.1	64.5	65.1	0.6
1184	241490	409223	76 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	42.0	41.8	-0.2	42.2	41.4	-0.8	42.6	41.5	-1.1	42.6	41.8	-0.8	62.6	63.2	0.6
1185	241466	409278	69 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	58.9	58.5	-0.4	59.1	57.9	-1.2	59.7	58.0	-1.7	57.9	56.5	-1.4	65.4	66.0	0.6
1186	241352	408947	82 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	47.5	47.2	-0.3	47.6	46.7	-0.9	48.2	46.9	-1.3	48.2	47.1	-1.1	64.6	65.3	0.7
1187	241415	409212	75 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	53.4	53.2	-0.2	45.2	44.5	-0.7	45.6	44.7	-0.9	45.6	44.9	-0.7	58.5	59.0	0.5
1188	241496	409264	74 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	57.6	57.3	-0.3	42.8	42.2	-0.6	43.3	42.4	-0.9	43.3	42.7	-0.6	58.4	58.9	0.5
1189	241264	408928	83 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	46.6	46.3	-0.3	52.5	51.9	-0.6	52.9	52.0	-0.9	52.9	52.1	-0.8	56.7	57.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1190	237318	408035	217 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	62.4	55.5	-6.9	62.6	56.0	-6.6	62.8	56.3	-6.5	62.8	56.9	-5.9	76.6	76.9	0.3
1191	237323	408392	5 CLOGHBOY ROAD, BREADY, BT82 0DN	DWELLING	45.0	50.3	5.3	45.2	51.3	6.1	45.3	51.5	6.2	45.3	52.4	7.1	58.3	58.6	0.3
1192	237659	408488	199 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	56.8	56.5	-0.3	57.0	57.4	0.4	57.2	57.6	0.4	57.2	58.4	1.2	66.4	66.8	0.4
1193	238272	408615	7 BALLYBEENY ROAD, BREADY, BT82 0DF	DWELLING	51.8	52.5	0.7	52.0	53.5	1.5	52.2	53.7	1.5	52.2	54.6	2.4	53.6	53.9	0.3
1194	237303	408399	7 CLOGHBOY ROAD, BREADY, BT82 0DN	DWELLING	45.0	49.2	4.2	45.2	50.2	5.0	45.3	50.4	5.1	45.3	51.3	6.0	56.5	56.8	0.3
1195	238289	408636	5 BALLYBEENY ROAD, STRABANE, BT82 0DF	DWELLING	49.9	50.7	0.8	50.0	51.7	1.7	50.2	51.9	1.7	50.2	52.8	2.6	52.4	52.8	0.4
1196	237408	408114	207 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	53.4	60.4	7.0	53.6	61.4	7.8	53.8	61.6	7.8	53.8	62.5	8.7	62.8	63.1	0.3
1197	237274	407994	214 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.9	50.6	-6.3	57.1	51.1	-6.0	57.3	51.3	-6.0	57.3	52.0	-5.3	78.6	78.9	0.3
1198	237785	408628	195 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	57.0	53.5	-3.5	57.2	54.3	-2.9	57.4	54.5	-2.9	57.4	55.2	-2.2	73.8	74.1	0.3
1199	237664	408299	3 TAMNABRADY ROAD, BREADY, BT82 0DR	DWELLING	53.4	59.7	6.3	53.6	60.7	7.1	53.8	60.9	7.1	53.8	61.8	8.0	56.1	56.5	0.4
1200	237141	408442	11 CLOGHBOY ROAD, BREADY, BT82 0DN	DWELLING	42.5	46.0	3.5	42.7	47.0	4.3	42.9	47.2	4.3	42.9	48.1	5.2	54.1	54.4	0.3
1201	236912	408496	17 CLOGHBOY ROAD, BREADY, BT82 0DN	DWELLING	48.3	52.1	3.8	48.5	53.1	4.6	48.7	53.3	4.6	48.7	54.2	5.5	50.0	50.3	0.3
1202	236904	408494	19 CLOGHBOY ROAD, BREADY, BT82 0DN	DWELLING	44.3	48.9	4.6	44.4	50.0	5.6	44.6	50.2	5.6	44.6	51.1	6.5	48.6	48.9	0.3
1203	237350	407441	263 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	52.4	64.5	12.1	52.6	65.6	13.0	52.8	65.7	12.9	52.8	66.7	13.9	61.9	62.2	0.3
1204	237326	407493	255 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	51.8	61.6	9.8	51.9	62.7	10.8	52.1	62.8	10.7	52.1	63.8	11.7	57.0	57.4	0.4
1205	237289	407758	223 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	59.9	55.3	-4.6	60.0	55.7	-4.3	60.1	56.1	-4.0	60.1	56.8	-3.3	72.4	72.8	0.4
1206	237266	407496	261 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	62.8	58.5	-4.3	63.0	59.1	-3.9	63.2	59.3	-3.9	63.2	60.1	-3.1	67.9	68.3	0.4
1207	237235	407683	226 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	57.8	51.7	-6.1	58.6	52.0	-6.6	58.8	52.9	-5.9	58.8	53.4	-5.4	76.5	76.8	0.3
1208	237225	407671	226 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	57.8	51.7	-6.1	58.4	51.9	-6.5	58.6	52.7	-5.9	58.6	53.2	-5.4	73.8	74.1	0.3
1209	237301	407544	247 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	54.1	59.2	5.1	54.3	60.2	5.9	54.5	60.3	5.8	54.5	61.3	6.8	65.9	66.2	0.3
1210	237294	407668	233 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	54.2	57.1	2.9	54.4	58.1	3.7	54.5	58.2	3.7	54.5	59.1	4.6	54.5	54.9	0.4
1211	237282	407575	243 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.1	57.6	1.5	56.3	58.6	2.3	56.4	58.7	2.3	56.4	59.6	3.2	71.9	72.2	0.3
1212	237325	407490	257 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	50.6	61.7	11.1	50.8	62.7	11.9	51.0	62.9	11.9	51.0	63.8	12.8	63.1	63.4	0.3
1213	237252	407501	259 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	57.5	54.6	-2.9	57.7	55.4	-2.3	57.8	55.6	-2.2	57.8	56.4	-1.4	74.2	74.6	0.4
1214	237302	407535	249 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	55.9	59.0	3.1	56.1	60.0	3.9	56.2	60.2	4.0	56.2	61.1	4.9	60.6	61.0	0.4
1215	237265	407563	245 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	61.3	57.6	-3.7	61.5	58.4	-3.1	61.7	58.5	-3.2	61.7	59.3	-2.4	75.9	76.2	0.3
1216	237311	407519	251 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	52.4	58.0	5.6	52.5	59.1	6.6	52.7	59.2	6.5	52.7	60.1	7.4	62.1	62.5	0.4
1217	237285	407718	225 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.7	55.8	-0.9	56.9	56.8	-0.1	57.0	56.9	-0.1	57.0	57.8	0.8	77.4	77.8	0.4
1218	237242	407715	224 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	58.0	51.7	-6.3	58.2	51.0	-7.2	58.3	52.2	-6.1	58.3	52.6	-5.7	73.8	74.2	0.4
1219	237316	407517	253 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	55.0	60.2	5.2	55.2	61.2	6.0	55.4	61.4	6.0	55.4	62.3	6.9	62.9	63.2	0.3
1220	236958	407675	14 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.4	51.2	0.8	50.1	51.8	1.7	50.3	52.0	1.7	50.3	52.9	2.6	52.0	52.4	0.4
1221	236973	407714	17 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	49.5	49.5	0.0	49.7	50.4	0.7	50.5	51.3	0.8	49.8	51.5	1.7	50.5	50.8	0.3
1222	237187	407689	118 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	56.7	52.9	-3.8	56.8	53.7	-3.1	57.0	53.8	-3.2	57.0	54.6	-2.4	64.0	64.3	0.3
1223	237137	407703	35 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	58.8	54.9	-3.9	58.9	55.7	-3.2	59.0	55.9	-3.1	59.0	56.6	-2.4	59.0	59.4	0.4
1224	236963	407688	15 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	49.9	50.2	0.3	50.1	51.2	1.1	50.2	51.3	1.1	50.2	52.2	2.0	50.2	50.6	0.4
1225	237022	407724	22 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	48.9	49.9	1.0	49.0	50.9	1.9	49.2	51.1	1.9	49.2	51.9	2.7	52.2	52.6	0.4
1226	237004	407696	24 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	49.0	49.8	0.8	49.2	50.7	1.5	49.3	50.9	1.6	49.3	51.8	2.5	51.8	52.1	0.3
1227	236991	407735	19 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.8	50.6	-0.2	51.0	51.4	0.4	51.1	51.7	0.6	51.1	52.6	1.5	51.3	51.7	0.4
1228	236954	407634	6 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.1	51.6	0.5	51.3	52.5	1.2	51.4	52.7	1.3	51.4	53.6	2.2	51.4	51.7	0.3
1229	236990	407670	12 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.7	51.6	-0.1	51.8	52.5	0.7	52.0	52.7	0.7	52.0	53.5	1.5	52.3	52.6	0.3
1230	237092	407699	30 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	48.0	46.2	-1.8	48.1	47.1	-1.0	48.3	47.3	-1.0	48.3	48.1	-0.2	55.7	56.0	0.3
1231	237101	407626	40 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.9	53.0	-1.9	55.1	53.9	-1.2	55.2	54.1	-1.1	55.2	54.9	-0.3	55.2	55.5	0.3
1232	237108	407660	42 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	48.8	46.6	-2.2	49.0	47.5	-1.5	49.1	47.7	-1.4	49.1	48.5	-0.6	57.6	57.9	0.3
1233	236976	407616	4 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.1	51.2	0.1	51.3	52.1	0.8	51.4	52.3	0.9	51.4	53.2	1.8	51.4	51.8	0.4
1234	237166	407663	116 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	58.3	55.1	-3.2	58.4	55.8	-2.6	58.6	56.0	-2.6	58.6	56.8	-1.8	61.5	61.8	0.3
1235	237011	407588	1 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	53.8	52.9	-0.9	53.9	53.8	-0.1	54.1	54.0	-0.1	54.1	54.8	0.7	55.6	55.9	0.3
1236	236901	407457	109 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	45.3	45.8	0.5	45.5	46.7	1.2	45.6	47.0	1.4	45.6	47.8	2.2	55.8	56.1	0.3
1237	237032	407603	8 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	52.0	51.1	-0.9	52.2	52.0	-0.2	52.3	52.1	-0.2	52.3	53.0	0.7	52.3	52.7	0.4
1238	236945	407504	107 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	49.6	48.5	-1.1	49.8	49.4	-0.4	50.0	49.6	-0.4	50.0	50.4	0.4	56.6	56.9	0.3
1239	237098	407718	28 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.0	48.4	-1.6	50.2	49.2	-1.0	50.3	49.6	-0.7	50.3	50.4	0.1	56.6	57.0	0.4
1240	236962	407700	16 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	44.4	44.4	0.0	44.5	45.3	0.8	44.7	45.6	0.9	44.7	46.4	1.7	51.9	52.3	0.4
1241	237111	407648	41 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.8	54.0	-0.8	54.9	54.9	0.0	55.1	55.1	0.0	55.1	56.0	0.9	57.8	58.1	0.3
1242	236985	407610	3 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.2	51.1	-0.1	51.4	52.0	0.6	51.5	52.2	0.7	51.5	53.0	1.5	52.5	52.8	0.3
1243	237077	407714	27 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	53.7	50.8	-2.9	53.9	51.6	-2.3	53.9	51.8	-2.1	53.9	52.6	-1.3	53.9	54.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1244	237141	407643	38 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	55.4	54.5	-0.9	55.6	55.4	-0.2	55.7	55.6	-0.1	55.7	56.5	0.8	53.8	54.2	0.4
1245	237080	407630	48 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.8	53.9	-0.9	55.0	54.8	-0.2	55.1	55.0	-0.1	55.1	55.8	0.7	55.1	55.5	0.4
1246	237084	407660	44 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.2	53.5	-0.7	54.3	54.4	0.1	54.5	54.6	0.1	54.5	55.4	0.9	53.6	54.0	0.4
1247	237012	407728	21 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.5	51.2	0.7	50.7	52.1	1.4	50.8	52.3	1.5	50.8	53.2	2.4	49.7	50.1	0.4
1248	237122	407677	32 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	55.5	53.2	-2.3	55.7	54.0	-1.7	55.8	54.2	-1.6	55.8	55.0	-0.8	55.8	56.2	0.4
1249	237190	407602	119 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	65.0	58.8	-6.2	65.2	59.3	-5.9	65.4	59.4	-6.0	65.4	60.0	-5.4	66.8	67.1	0.3
1250	237025	407694	25 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	45.5	45.6	0.1	45.6	46.5	0.9	45.8	46.8	1.0	45.8	47.7	1.9	52.3	52.7	0.4
1251	237075	407605	115 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	51.4	49.7	-1.7	51.5	50.6	-0.9	51.7	50.8	-0.9	51.7	51.6	-0.1	51.9	52.3	0.4
1252	237152	407652	37 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	60.1	56.3	-3.8	60.2	57.0	-3.2	60.4	57.2	-3.2	60.4	57.9	-2.5	60.4	60.7	0.3
1253	237046	407607	9 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.3	53.2	-1.1	54.4	54.0	-0.4	54.6	54.2	-0.4	54.6	55.1	0.5	54.9	55.2	0.3
1254	237056	407578	105 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	48.0	46.2	-1.8	48.2	47.1	-1.1	48.3	47.3	-1.0	48.3	48.1	-0.2	57.8	58.1	0.3
1255	237045	407636	46 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.2	53.3	-0.9	54.4	54.2	-0.2	54.5	54.3	-0.2	54.5	55.2	0.7	54.5	54.8	0.3
1256	237005	407666	11 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.6	51.5	-0.1	51.8	52.5	0.7	52.0	52.6	0.6	52.0	53.5	1.5	52.0	52.3	0.3
1257	236976	407730	18 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	46.8	46.6	-0.2	47.0	47.5	0.5	47.1	47.7	0.6	47.1	48.6	1.5	50.5	50.8	0.3
1258	236682	407798	103 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	40.5	44.6	4.1	40.6	45.6	5.0	40.8	45.9	5.1	40.8	46.8	6.0	48.3	48.6	0.3
1259	236950	407652	7 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	45.0	46.2	1.2	45.2	47.1	1.9	45.3	47.3	2.0	45.3	48.2	2.9	52.1	52.4	0.3
1260	236964	407621	5 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.5	50.4	-0.1	50.7	51.3	0.6	50.8	51.5	0.7	50.8	52.4	1.6	50.8	51.2	0.4
1261	237026	407669	10 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	52.4	51.7	-0.7	52.5	52.6	0.1	52.7	52.8	0.1	52.7	53.6	0.9	53.1	53.5	0.4
1262	237124	407700	34 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	52.1	53.0	0.9	52.2	54.0	1.8	52.4	54.1	1.7	52.4	55.0	2.6	59.1	59.4	0.3
1263	237059	407659	45 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.9	51.1	0.2	51.1	52.1	1.0	51.3	52.3	1.0	53.5	55.3	1.8	47.6	48.0	0.4
1264	237028	407723	23 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.0	50.4	0.4	50.2	51.3	1.1	50.3	51.5	1.2	50.3	52.4	2.1	52.8	53.2	0.4
1265	237195	407668	120 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	60.9	55.7	-5.2	61.0	56.4	-4.6	61.2	56.5	-4.7	61.2	57.2	-4.0	64.3	64.6	0.3
1266	237066	407716	26 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	50.4	49.3	-1.1	50.5	50.2	-0.3	50.7	50.4	-0.3	50.7	51.3	0.6	53.5	53.8	0.3
1267	237159	407691	36 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	57.1	55.0	-2.1	57.2	55.8	-1.4	57.4	56.0	-1.4	57.4	56.8	-0.6	60.5	60.9	0.4
1268	237137	407632	39 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	49.1	46.3	-2.8	49.2	47.1	-2.1	49.4	47.3	-2.1	49.4	48.1	-1.3	59.5	59.8	0.3
1269	236998	407599	2 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	53.1	52.7	-0.4	53.3	53.6	0.3	53.8	54.1	0.3	53.5	54.7	1.2	48.1	48.5	0.4
1270	237060	407633	47 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.8	53.6	-1.2	54.9	54.5	-0.4	55.1	54.7	-0.4	55.1	55.6	0.5	54.3	54.7	0.4
1271	237120	407689	33 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	49.1	46.6	-2.5	57.6	55.7	-1.9	49.4	47.6	-1.8	49.4	48.4	-1.0	57.8	58.1	0.3
1272	236999	407737	20 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	43.7	43.1	-0.6	43.9	44.0	0.1	44.0	44.2	0.2	44.0	45.1	1.1	51.3	51.6	0.3
1273	237100	407706	29 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	51.6	51.0	-0.6	51.8	52.0	0.2	52.0	52.1	0.1	52.0	53.0	1.0	57.0	57.3	0.3
1274	237094	407687	31 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	52.9	52.1	-0.8	53.0	53.0	0.0	53.2	53.2	0.0	53.2	54.1	0.9	55.2	55.6	0.4
1275	238442	408563	8 BALLYBEENY ROAD, BREADY, BT82 0DF	DWELLING	44.8	47.1	2.3	45.0	48.1	3.1	45.1	48.4	3.3	45.1	49.2	4.1	51.2	51.6	0.4
1276	240862	407644	103 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SG	DWELLING	59.9	59.6	-0.3	55.6	54.7	-0.9	56.0	54.9	-1.1	56.0	55.0	-1.0	60.5	61.1	0.6
1277	240812	407868	95 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SG	DWELLING	59.0	58.7	-0.3	54.4	53.5	-0.9	48.3	47.2	-1.1	48.3	47.3	-1.0	59.6	60.2	0.6
1278	240824	407361	106 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SG	DWELLING	61.4	61.1	-0.3	47.2	46.2	-1.0	57.5	56.2	-1.3	57.5	56.4	-1.1	62.1	62.7	0.6
1279	237243	406534	271 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	53.6	60.1	6.5	53.9	61.1	7.2	54.0	61.3	7.3	54.0	62.2	8.2	67.2	67.4	0.2
1280	237911	406513	19 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	44.6	49.8	5.2	44.8	50.7	5.9	48.8	54.7	5.9	48.8	55.6	6.8	48.8	49.0	0.2
1281	237744	406986	12 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	46.1	55.0	8.9	46.3	56.1	9.8	46.4	56.2	9.8	46.4	57.1	10.7	46.4	46.7	0.3
1282	237732	406917	10 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	46.3	55.5	9.2	46.5	56.5	10.0	46.6	56.7	10.1	46.6	57.6	11.0	46.6	46.9	0.3
1283	237366	406982	4 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	52.2	68.4	16.2	52.4	69.4	17.0	52.5	69.5	17.0	52.5	70.4	17.9	53.6	53.8	0.2
1284	237892	406573	17 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	48.8	53.7	4.9	49.0	54.7	5.7	49.1	54.9	5.8	49.1	55.8	6.7	48.5	48.7	0.2
1285	237104	406747	266 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	52.9	49.1	-3.8	53.1	49.9	-3.2	53.3	50.1	-3.2	53.3	50.9	-2.4	67.4	67.6	0.2
1286	237124	406587	272 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	54.8	51.5	-3.3	55.0	52.3	-2.7	55.2	52.5	-2.7	55.2	53.3	-1.9	69.6	69.8	0.2
1287	237148	406442	2 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	52.9	49.5	-3.4	53.2	50.3	-2.9	53.3	50.6	-2.7	53.3	51.4	-1.9	68.2	68.4	0.2
1288	237122	406622	270 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.8	51.3	-5.5	57.0	51.9	-5.1	57.2	52.1	-5.1	57.2	52.9	-4.3	70.3	70.5	0.2
1289	237067	406464	5 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	52.9	50.8	-2.1	53.1	51.7	-1.4	53.3	51.9	-1.4	53.3	52.7	-0.6	59.2	59.4	0.2
1290	237145	406492	1 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	54.6	51.3	-3.3	54.8	52.1	-2.7	55.0	52.4	-2.6	55.0	53.2	-1.8	71.9	72.1	0.2
1291	237103	406484	3 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	52.1	50.0	-2.1	52.4	50.9	-1.5	52.5	51.1	-1.4	52.5	51.9	-0.6	62.0	62.2	0.2
1292	237215	406172	283 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	58.1	59.1	1.0	58.3	60.1	1.8	58.4	60.3	1.9	58.4	61.2	2.8	71.8	72.0	0.2
1293	237347	405923	7 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	51.5	59.9	8.4	51.6	60.9	9.3	51.8	61.2	9.4	51.8	62.1	10.3	55.6	55.8	0.2
1294	237219	406209	279 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	54.6	58.7	4.1	54.9	59.7	4.8	55.0	59.8	4.8	55.0	60.8	5.8	60.6	60.8	0.2
1295	237224	406023	287 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	54.5	62.9	8.4	54.7	63.9	9.2	54.8	64.1	9.3	54.8	65.0	10.2	68.1	68.3	0.2
1296	237879	405867	20 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	43.8	49.1	5.3	44.0	50.1	6.1	44.1	50.3	6.2	44.1	51.2	7.1	44.8	45.0	0.2
1297	237220	406235	277 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.3	59.1	2.8	56.5	60.1	3.6	56.6	60.3	3.7	56.6	61.2	4.6	70.8	71.0	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1298	237233	406186	281 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	52.1	60.2	8.1	52.4	61.3	8.9	52.6	61.5	8.9	52.5	62.4	9.9	52.6	52.8	0.2
1299	237379	406017	8 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	55.0	64.1	9.1	55.2	65.2	10.0	55.4	65.4	10.0	55.3	66.3	11.0	55.3	55.5	0.2
1300	237239	406042	0 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.3	64.4	8.1	56.5	65.5	9.0	56.6	65.7	9.1	56.6	66.6	10.0	67.9	68.1	0.2
1301	237862	405867	18 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	44.0	49.4	5.4	44.2	50.4	6.2	44.3	50.6	6.3	44.3	51.5	7.2	46.0	46.2	0.2
1302	237336	405939	0 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	55.5	64.7	9.2	55.7	65.7	10.0	55.9	65.9	10.0	55.9	66.9	11.0	56.4	56.6	0.2
1303	237199	405937	291 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	57.0	64.6	7.6	57.2	65.6	8.4	57.4	65.8	8.4	57.4	66.8	9.4	70.0	70.2	0.2
1304	236936	405759	6 GRANGEFOYLE ROAD, BREADY, BT82 0DL	DWELLING	54.8	58.2	3.4	54.9	59.1	4.2	55.1	59.3	4.2	55.1	60.2	5.1	56.9	57.1	0.2
1305	237189	405923	293 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.3	64.7	8.4	56.4	65.6	9.2	56.6	65.9	9.3	56.6	66.8	10.2	72.2	72.4	0.2
1306	236907	406267	12 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	52.3	53.0	0.7	52.5	53.9	1.4	52.6	54.2	1.6	52.6	55.1	2.5	55.6	55.8	0.2
1307	236803	405731	8 GRANGEFOYLE ROAD, BREADY, BT82 0DL	DWELLING	50.8	55.6	4.8	50.9	56.6	5.7	51.1	56.8	5.7	51.1	57.7	6.6	53.1	53.3	0.2
1308	237185	405984	289 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	61.6	61.2	-0.4	61.8	62.1	0.3	61.9	62.3	0.4	61.9	63.2	1.3	76.3	76.5	0.2
1309	236974	405766	4 GRANGEFOYLE ROAD, BREADY, BT82 0DL	DWELLING	46.0	52.7	6.7	46.2	53.8	7.6	46.4	54.0	7.6	46.4	54.9	8.5	59.3	59.5	0.2
1310	237186	405907	2 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	58.6	65.6	7.0	58.8	66.6	7.8	59.0	66.9	7.9	59.0	67.8	8.8	72.1	72.3	0.2
1311	240787	407028	115 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SN	DWELLING	60.3	59.9	-0.4	50.5	49.1	-1.4	51.0	49.3	-1.7	51.0	49.5	-1.5	62.4	63.0	0.6
1312	241296	405619	145 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	60.4	60.1	-0.3	42.6	41.5	-1.1	43.0	41.7	-1.3	43.0	41.7	-1.3	43.0	43.7	0.7
1313	241294	405605	149 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	57.0	56.5	-0.5	52.9	51.6	-1.3	53.3	51.8	-1.5	57.6	56.2	-1.4	61.2	61.8	0.6
1314	241295	405627	143 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	60.6	60.1	-0.5	60.7	59.3	-1.4	61.3	59.5	-1.8	61.3	59.7	-1.6	57.8	58.4	0.6
1315	241297	405611	147 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	60.5	60.0	-0.5	43.6	42.4	-1.2	44.0	42.6	-1.4	44.0	42.7	-1.3	61.2	61.8	0.6
1316	241193	406057	127 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SN	DWELLING	58.7	58.1	-0.6	50.0	48.7	-1.3	50.5	48.9	-1.6	50.5	49.1	-1.4	62.9	63.6	0.7
1317	235704	401642	74 PARK ROAD, STRABANE, BT82 0AN	DWELLING	47.5	56.8	9.3	47.6	58.8	11.2	47.8	58.9	11.1	47.8	59.7	11.9	44.8	45.2	0.4
1318	235778	401671	78 PARK ROAD, STRABANE, BT82 0AN	DWELLING	48.5	58.6	10.1	48.6	60.5	11.9	48.7	60.7	12.0	48.7	61.4	12.7	45.3	45.7	0.4
1319	235553	401482	69 PARK ROAD, STRABANE, BT82 0AN	DWELLING	46.8	55.2	8.4	41.8	53.4	11.6	41.9	53.4	11.5	41.9	53.6	11.7	41.9	42.4	0.5
1320	235598	401225	63 PARK ROAD, STRABANE, BT82 0AN	DWELLING	44.4	56.1	11.7	44.5	57.4	12.9	44.7	57.6	12.9	44.7	58.5	13.8	44.2	44.6	0.4
1321	235535	401456	67 PARK ROAD, STRABANE, BT82 0AN	DWELLING	46.3	54.6	8.3	41.1	53.5	12.4	41.3	53.6	12.3	41.3	53.8	12.5	42.1	42.5	0.4
1322	235641	401581	71 PARK ROAD, STRABANE, BT82 0AN	DWELLING	46.6	55.2	8.6	44.2	54.9	10.7	44.4	55.0	10.6	46.8	57.8	11.0	47.3	47.6	0.3
1323	235554	401167	66 PARK ROAD, STRABANE, BT82 0AN	DWELLING	46.8	56.4	9.6	46.9	57.8	10.9	47.0	58.0	11.0	47.0	58.8	11.8	42.8	43.2	0.4
1324	235888	400025	55 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.3	52.2	-2.1	55.2	55.6	0.4	55.4	55.8	0.4	55.4	56.4	1.0	62.7	63.0	0.3
1325	235331	400511	50 PARK ROAD, STRABANE, BT82 8LH	DWELLING	47.0	50.2	3.2	46.6	52.3	5.7	46.7	52.5	5.8	46.7	53.0	6.3	47.2	47.5	0.3
1326	235806	400055	38 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	68.7	67.5	-1.2	68.6	66.6	-2.0	68.8	66.8	-2.0	68.8	67.4	-1.4	66.8	67.2	0.4
1327	235353	400488	48 PARK ROAD, STRABANE, BT82 8LH	DWELLING	47.9	50.4	2.5	45.8	51.7	5.9	46.0	51.9	5.9	46.0	52.4	6.4	51.2	51.5	0.3
1328	235531	400326	13 SPRUCE ROAD, STRABANE, BT82 8LL	DWELLING	45.4	46.4	1.0	45.4	52.6	7.2	44.6	52.0	7.4	44.6	52.5	7.9	56.5	56.8	0.3
1329	235501	400257	16 SPRUCE ROAD, STRABANE, BT82 8LL	DWELLING	53.0	52.1	-0.9	53.0	60.0	7.0	53.1	60.2	7.1	53.1	60.7	7.6	56.1	56.4	0.3
1330	235331	400440	46 PARK ROAD, STRABANE, BT82 8LH	DWELLING	44.8	48.6	3.8	44.9	51.1	6.2	45.0	51.3	6.3	45.0	51.8	6.8	50.4	50.7	0.3
1331	235795	400033	36 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	69.3	69.1	-0.2	69.2	67.7	-1.5	69.4	67.9	-1.5	69.4	68.6	-0.8	69.4	69.7	0.3
1332	235510	400297	18 SPRUCE ROAD, STRABANE, BT82 8LL	DWELLING	52.7	51.3	-1.4	52.7	59.2	6.5	52.9	59.4	6.5	52.9	59.9	7.0	55.8	56.1	0.3
1333	235012	400006	43 PARK ROAD, STRABANE, BT82 8LH	DWELLING	46.2	45.8	-0.4	43.0	50.3	7.3	43.2	50.4	7.2	43.2	50.9	7.7	43.2	43.5	0.3
1334	235312	400410	44 PARK ROAD, STRABANE, BT82 8LH	DWELLING	44.2	45.2	1.0	47.8	54.0	6.2	48.0	54.1	6.1	48.0	54.6	6.6	44.4	44.7	0.3
1335	235328	400575	56 PARK ROAD, STRABANE, BT82 8LH	DWELLING	44.1	48.2	4.1	44.2	50.9	6.7	44.4	51.2	6.8	44.4	51.9	7.5	50.5	50.8	0.3
1336	235361	400421	51 PARK ROAD, STRABANE, BT82 8LH	DWELLING	43.7	48.4	4.7	43.8	51.1	7.3	43.9	51.3	7.4	43.9	51.9	8.0	44.8	45.1	0.3
1337	235890	400149	44 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	65.8	59.6	-6.2	65.9	61.6	-4.3	66.1	61.8	-4.3	66.1	62.3	-3.8	70.6	70.9	0.3
1338	235287	400645	58 PARK ROAD, STRABANE, BT82 8LH	DWELLING	43.1	48.3	5.2	43.2	50.6	7.4	43.4	50.9	7.5	43.4	51.6	8.2	45.0	45.4	0.4
1339	235423	400712	60 PARK ROAD, STRABANE, BT82 8LH	DWELLING	50.4	54.5	4.1	50.5	57.1	6.6	50.6	57.3	6.7	50.6	57.9	7.3	50.6	50.9	0.3
1340	235478	399505	0 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	50.3	49.5	-0.8	53.8	56.9	3.1	54.0	57.1	3.1	54.0	57.5	3.5	50.5	50.6	0.1
1341	235515	399571	23 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.3	53.2	-1.1	54.3	55.0	0.7	54.4	55.1	0.7	54.4	55.6	1.2	70.3	70.6	0.3
1342	235322	399269	57 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.0	46.9	-0.1	50.1	54.6	4.5	50.3	54.8	4.5	50.3	55.1	4.8	47.3	47.6	0.3
1343	235121	399290	72 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	68.5	68.6	0.1	59.5	65.0	5.5	59.6	65.1	5.5	59.6	65.4	5.8	68.9	69.2	0.3
1344	235253	399422	2 GLENSIDE, STRABANE, BT82 8PU	DWELLING	59.6	59.3	-0.3	59.8	60.5	0.7	59.9	60.7	0.8	59.9	61.0	1.1	70.3	70.6	0.3
1345	235344	399417	11 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.9	52.4	-0.5	52.9	57.3	4.4	53.0	57.5	4.5	53.0	57.9	4.9	51.3	51.6	0.3
1346	235415	399419	5 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.1	49.5	-0.6	50.1	55.0	4.9	50.3	55.1	4.8	50.3	55.5	5.2	51.7	51.8	0.1
1347	235220	399370	72 GLENSIDE, STRABANE, BT82 8PU	DWELLING	53.6	53.1	-0.5	53.7	54.3	0.6	53.9	54.6	0.7	53.9	54.9	1.0	72.6	72.9	0.3
1348	235387	399465	0 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.7	49.9	-0.8	50.8	52.8	2.0	50.9	52.9	2.0	50.9	53.3	2.4	50.9	51.1	0.2
1349	235716	399899	32 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	70.2	70.0	-0.2	68.8	67.7	-1.1	68.9	67.9	-1.0	68.9	68.6	-0.3	68.9	69.2	0.3
1350	235749	399796	51 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	51.9	50.1	-1.8	51.9	52.3	0.4	52.1	52.4	0.3	52.1	53.0	0.9	64.6	64.9	0.3
1351	235370	399381	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.4	50.0	-0.4	50.4	55.4	5.0	50.6	55.5	4.9	50.6	55.9	5.3	51.5	51.7	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1352	235366	399499	7 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	64.9	62.4	-2.5	65.0	63.2	-1.8	65.2	63.3	-1.9	65.2	63.9	-1.3	70.1	70.3	0.2
1353	235103	399259	68 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	71.0	71.0	0.0	54.2	64.4	10.2	54.4	64.5	10.1	54.4	64.8	10.4	66.1	66.4	0.3
1354	235275	399465	5 GLENSIDE, STRABANE, BT82 8PU	DWELLING	65.7	65.8	0.1	59.4	62.2	2.8	59.5	62.3	2.8	59.5	62.8	3.3	69.2	69.5	0.3
1355	235279	399224	2 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	48.6	48.5	-0.1	50.1	54.2	4.1	50.3	54.4	4.1	50.3	54.7	4.4	50.3	50.6	0.3
1356	235366	399431	28 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.8	50.3	-0.5	50.8	55.0	4.2	51.0	55.2	4.2	51.0	55.6	4.6	51.4	51.6	0.2
1357	235492	399560	19 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	53.4	51.9	-1.5	53.4	53.6	0.2	53.6	53.8	0.2	53.6	54.3	0.7	69.9	70.1	0.2
1358	235293	399470	6 GLENSIDE, STRABANE, BT82 8PU	DWELLING	68.0	67.9	-0.1	61.4	62.5	1.1	61.5	62.6	1.1	61.5	63.0	1.5	62.2	62.5	0.3
1359	235382	399410	25 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.1	49.5	-0.6	50.1	54.8	4.7	50.3	54.9	4.6	50.3	55.3	5.0	50.3	50.5	0.2
1360	235370	399318	50 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.6	46.2	-0.4	49.7	54.4	4.7	49.8	54.5	4.7	49.8	54.9	5.1	49.8	50.0	0.2
1361	235332	399364	17 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.4	47.9	-0.5	52.2	56.5	4.3	52.4	56.7	4.3	52.4	57.0	4.6	52.4	52.6	0.2
1362	235380	399380	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.8	50.4	-0.4	50.2	55.4	5.2	50.4	55.5	5.1	50.4	55.9	5.5	48.9	49.1	0.2
1363	235522	399593	25 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	63.6	62.3	-1.3	55.4	55.3	-0.1	55.5	55.4	-0.1	55.5	56.0	0.5	66.8	67.1	0.3
1364	235395	399491	0 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.9	54.0	-0.9	54.9	56.3	1.4	55.1	56.5	1.4	55.1	56.9	1.8	67.8	68.0	0.2
1365	235322	399320	39 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.5	50.2	-0.3	50.6	54.9	4.3	50.8	55.0	4.2	50.8	55.4	4.6	50.8	51.0	0.2
1366	235473	399541	15 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.2	53.1	-1.1	53.6	54.9	1.3	53.8	55.0	1.2	53.8	55.5	1.7	69.5	69.7	0.2
1367	235669	399818	28 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	70.9	70.6	-0.3	70.9	69.2	-1.7	71.0	69.3	-1.7	71.0	70.0	-1.0	70.1	70.4	0.3
1368	235239	399336	31 GLENSIDE, STRABANE, BT82 8PU	DWELLING	57.2	57.1	-0.1	57.4	58.0	0.6	57.6	58.2	0.6	57.6	58.5	0.9	60.0	60.3	0.3
1369	235286	399276	60 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.9	50.8	-0.1	50.2	54.3	4.1	50.4	54.4	4.0	50.4	54.8	4.4	51.3	51.6	0.3
1370	235641	399693	37 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	63.2	62.1	-1.1	52.1	52.6	0.5	52.1	52.7	0.6	52.1	53.3	1.2	52.1	52.4	0.3
1371	235417	399331	20 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	48.3	47.9	-0.4	49.1	55.0	5.9	49.2	55.1	5.9	49.2	55.5	6.3	48.1	48.4	0.3
1372	235432	399318	18 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.8	49.3	-0.5	48.9	55.2	6.3	49.1	55.3	6.2	49.1	55.7	6.6	48.7	49.0	0.3
1373	235429	399324	19 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.7	49.3	-0.4	49.8	55.8	6.0	50.0	55.9	5.9	50.0	56.3	6.3	48.9	49.1	0.2
1374	235374	399323	49 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.4	46.0	-0.4	49.7	54.4	4.7	49.8	54.5	4.7	49.8	54.9	5.1	49.8	50.0	0.2
1375	235377	399281	3 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	44.9	44.7	-0.2	49.6	55.3	5.7	49.8	55.5	5.7	49.8	55.9	6.1	48.5	48.8	0.3
1376	235262	399387	27 GLENSIDE, STRABANE, BT82 8PU	DWELLING	60.4	60.0	-0.4	51.4	52.9	1.5	51.6	53.1	1.5	51.6	53.4	1.8	56.9	57.2	0.3
1377	235445	399508	1 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	53.2	52.2	-1.0	53.2	55.5	2.3	53.4	55.6	2.2	53.4	56.1	2.7	68.3	68.5	0.2
1378	235625	399676	35 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	56.1	55.1	-1.0	56.0	56.9	0.9	56.1	57.0	0.9	56.1	57.5	1.4	66.8	67.0	0.2
1379	235481	399551	17 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.1	53.7	-1.4	54.3	54.8	0.5	54.5	55.0	0.5	54.5	55.5	1.0	69.6	69.8	0.2
1380	235260	399243	41 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.2	51.2	0.0	51.3	54.5	3.2	51.5	54.7	3.2	51.5	55.0	3.5	54.0	54.3	0.3
1381	235466	399202	12 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.3	46.9	-0.4	47.4	54.4	7.0	47.4	54.4	7.0	47.4	54.8	7.4	47.6	47.9	0.3
1382	235581	399612	29 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	61.1	60.2	-0.9	53.5	54.4	0.9	53.4	54.4	1.0	53.4	54.9	1.5	66.2	66.5	0.3
1383	235137	399362	76 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	67.7	67.8	0.1	52.4	67.5	15.1	52.6	67.6	15.0	52.6	67.9	15.3	69.1	69.4	0.3
1384	235214	399304	68 GLENSIDE, STRABANE, BT82 8PU	DWELLING	58.1	58.3	0.2	50.9	52.4	1.5	51.1	52.6	1.5	51.1	52.9	1.8	60.9	61.2	0.3
1385	235587	399636	31 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	59.2	58.2	-1.0	55.4	55.7	0.3	59.1	59.6	0.5	59.1	60.1	1.0	66.3	66.6	0.3
1386	235301	399378	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.8	49.3	-0.5	54.7	57.0	2.3	54.9	57.2	2.3	54.9	57.5	2.6	54.9	55.2	0.3
1387	235197	399354	71 GLENSIDE, STRABANE, BT82 8PU	DWELLING	72.0	71.8	-0.2	53.4	54.0	0.6	53.5	54.3	0.8	53.5	54.6	1.1	72.3	72.6	0.3
1388	235281	399399	26 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.3	50.8	-0.5	51.4	52.8	1.4	51.5	53.0	1.5	51.5	53.3	1.8	58.4	58.7	0.3
1389	235391	399460	0 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	53.3	52.7	-0.6	53.3	56.7	3.4	53.5	56.9	3.4	53.5	57.3	3.8	49.7	49.9	0.2
1390	235370	399426	27 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.4	49.9	-0.5	50.5	54.8	4.3	50.7	54.9	4.2	50.7	55.3	4.6	50.7	50.8	0.1
1391	235500	399297	8 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	44.1	43.7	-0.4	49.6	56.8	7.2	49.8	57.0	7.2	49.8	57.4	7.6	49.8	50.0	0.2
1392	235308	399329	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.1	47.8	-0.3	52.2	56.3	4.1	52.4	56.4	4.0	52.4	56.8	4.4	52.4	52.7	0.3
1393	235320	399349	19 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.9	49.4	-0.5	49.9	53.8	3.9	52.9	56.8	3.9	52.9	57.1	4.2	52.9	53.2	0.3
1394	235240	399217	38 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.2	52.2	0.0	54.2	57.4	3.2	54.4	57.6	3.2	54.4	57.9	3.5	54.4	54.7	0.3
1395	235635	399783	26 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	74.6	74.3	-0.3	74.5	72.3	-2.2	74.6	72.5	-2.1	74.6	73.2	-1.4	69.4	69.8	0.4
1396	235269	399317	34 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.2	51.9	-0.3	52.4	56.0	3.6	52.6	56.1	3.5	52.6	56.4	3.8	52.3	52.6	0.3
1397	235267	399446	4 GLENSIDE, STRABANE, BT82 8PU	DWELLING	62.2	62.5	0.3	62.4	63.2	0.8	62.5	63.4	0.9	62.5	63.7	1.2	69.2	69.5	0.3
1398	235335	399416	10 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.6	54.2	-0.4	51.6	55.1	3.5	51.8	55.3	3.5	54.7	58.6	3.9	51.8	52.0	0.2
1399	235257	399285	63 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.9	51.9	0.0	52.1	55.6	3.5	52.3	55.8	3.5	52.3	56.1	3.8	52.0	52.3	0.3
1400	235184	399424	84 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	70.0	69.7	-0.3	54.7	68.9	14.2	54.9	69.0	14.1	54.9	69.3	14.4	70.3	70.6	0.3
1401	235286	399413	25 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.9	55.3	0.4	55.0	58.1	3.1	55.2	58.3	3.1	55.2	58.6	3.4	57.6	57.9	0.3
1402	235260	399322	33 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.3	54.0	-0.3	53.2	56.3	3.1	53.4	56.4	3.0	51.7	55.1	3.4	54.6	54.9	0.3
1403	235479	399283	10 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	48.9	48.3	-0.6	48.9	55.8	6.9	49.1	55.9	6.8	49.1	56.3	7.2	47.7	47.9	0.2
1404	235497	399290	9 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	43.9	43.5	-0.4	49.3	56.3	7.0	49.5	56.4	6.9	49.5	56.8	7.3	47.4	47.6	0.2
1405	235134	399322	74 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	70.3	70.4	0.1	58.3	65.4	7.1	58.5	65.6	7.1	58.5	65.8	7.3	70.7	71.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1406	235807	399500	45 WOODEND ROAD, BALLYMAGORRY, BT82 8LN	DWELLING	42.3	40.9	-1.4	47.6	50.3	2.7	47.8	50.5	2.7	47.8	51.0	3.2	47.8	48.1	0.3
1407	235217	399311	67 GLENSIDE, STRABANE, BT82 8PU	DWELLING	60.4	60.5	0.1	50.9	52.7	1.8	51.1	52.9	1.8	51.1	53.3	2.2	60.8	61.1	0.3
1408	235316	399267	58 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.5	47.3	-0.2	50.4	54.7	4.3	50.5	54.9	4.4	50.5	55.2	4.7	50.5	50.8	0.3
1409	235379	399234	18 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	49.5	49.2	-0.3	49.6	56.0	6.4	49.8	56.1	6.3	49.8	56.5	6.7	49.2	49.5	0.3
1410	235340	399211	1 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.5	46.4	-0.1	49.1	54.3	5.2	49.3	54.4	5.1	49.3	54.8	5.5	49.3	49.6	0.3
1411	235341	399390	14 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.2	51.9	-0.3	52.3	56.6	4.3	52.5	56.7	4.2	52.5	57.1	4.6	52.5	52.7	0.2
1412	235452	399523	13 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	52.1	51.0	-1.1	52.1	52.9	0.8	52.3	53.0	0.7	52.3	53.5	1.2	65.9	66.1	0.2
1413	235410	399466	7 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	52.4	51.8	-0.6	52.4	55.9	3.5	52.5	56.1	3.6	52.5	56.5	4.0	52.5	52.6	0.1
1414	235411	399508	9 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.5	53.2	-1.3	54.6	55.2	0.6	54.7	55.3	0.6	54.7	55.8	1.1	69.8	70.0	0.2
1415	235321	399480	3 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	59.7	59.5	-0.2	55.3	56.7	1.4	55.5	56.8	1.3	55.5	57.3	1.8	59.8	60.0	0.2
1416	235328	399330	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.7	50.3	-0.4	50.8	54.9	4.1	50.9	55.1	4.2	50.9	55.5	4.6	50.9	51.2	0.3
1417	235362	399211	95 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	48.4	48.2	-0.2	49.5	55.7	6.2	49.7	55.8	6.1	49.7	56.2	6.5	49.7	50.0	0.3
1418	235382	399339	47 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.4	46.0	-0.4	50.0	54.5	4.5	50.1	54.6	4.5	50.1	55.0	4.9	50.1	50.3	0.2
1419	235339	399374	16 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.3	47.9	-0.4	52.1	56.6	4.5	52.3	56.8	4.5	52.3	57.2	4.9	50.4	50.7	0.3
1420	235399	399391	23 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.0	48.5	-0.5	49.1	53.8	4.7	49.3	53.9	4.6	49.3	54.3	5.0	49.3	49.5	0.2
1421	235399	399312	5 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	46.9	46.5	-0.4	49.7	55.5	5.8	49.8	55.7	5.9	49.8	56.1	6.3	47.1	47.4	0.3
1422	235437	399417	6 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.6	50.0	-0.6	51.3	55.9	4.6	51.4	56.0	4.6	51.4	56.5	5.1	51.4	51.5	0.1
1423	235306	399485	1 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	63.1	63.1	0.0	63.2	62.8	-0.4	63.4	63.1	-0.3	63.4	63.5	0.1	67.7	68.0	0.3
1424	235400	399448	2 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	52.0	51.3	-0.7	52.0	55.1	3.1	52.2	55.3	3.1	52.2	55.7	3.5	53.6	53.7	0.1
1425	235285	399237	1 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	48.8	48.7	-0.1	50.1	54.2	4.1	50.3	54.4	4.1	50.3	54.7	4.4	50.3	50.6	0.3
1426	235353	399309	51 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.6	49.2	-0.4	49.7	54.4	4.7	49.9	54.5	4.6	49.9	54.9	5.0	49.9	50.1	0.2
1427	235452	399304	16 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	48.8	48.3	-0.5	48.8	55.5	6.7	49.0	55.6	6.6	49.0	56.0	7.0	48.7	49.0	0.3
1428	235354	399293	53 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.8	46.5	-0.3	49.7	54.4	4.7	49.9	54.6	4.7	49.9	55.0	5.1	49.9	50.1	0.2
1429	235091	399253	66 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.2	54.3	0.1	54.4	64.1	9.7	54.6	64.2	9.6	54.6	64.5	9.9	71.4	71.7	0.3
1430	235479	399278	11 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	46.2	45.7	-0.5	49.0	55.5	6.5	49.2	55.6	6.4	49.2	56.0	6.8	46.4	46.6	0.2
1431	235183	399296	91 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	67.8	67.9	0.1	52.5	53.7	1.2	51.5	52.9	1.4	52.7	54.3	1.6	68.2	68.5	0.3
1432	235704	399717	39 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	60.3	59.1	-1.2	50.1	52.3	2.2	50.2	52.5	2.3	50.2	52.9	2.7	58.9	59.2	0.3
1433	235297	399300	37 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.3	50.0	-0.3	50.5	54.8	4.3	50.6	55.0	4.4	50.6	55.3	4.7	50.6	50.9	0.3
1434	235359	399366	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.4	49.0	-0.4	51.0	55.5	4.5	51.2	55.6	4.4	51.2	56.0	4.8	47.8	48.0	0.2
1435	235410	399226	16 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	45.5	45.3	-0.2	49.4	56.1	6.7	49.6	56.2	6.6	49.6	56.6	7.0	49.1	49.4	0.3
1436	235251	399289	64 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.2	52.1	-0.1	52.3	55.6	3.3	52.5	55.8	3.3	52.9	56.5	3.6	52.9	53.2	0.3
1437	235309	399344	20 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.3	51.9	-0.4	52.4	56.4	4.0	52.6	56.6	4.0	52.6	57.0	4.4	50.6	50.9	0.3
1438	235311	399334	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.1	47.8	-0.3	52.0	56.3	4.3	52.2	56.4	4.2	52.2	56.8	4.6	48.3	48.6	0.3
1439	235247	399333	32 GLENSIDE, STRABANE, BT82 8PU	DWELLING	56.0	55.9	-0.1	54.4	56.2	1.8	50.9	52.9	2.0	50.9	53.2	2.3	56.4	56.7	0.3
1440	235394	399395	24 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.4	48.9	-0.5	49.4	54.4	5.0	49.6	54.6	5.0	49.6	55.0	5.4	49.6	49.8	0.2
1441	235389	399244	17 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	49.4	49.1	-0.3	49.3	55.8	6.5	49.5	55.9	6.4	49.5	56.3	6.8	48.3	48.6	0.3
1442	235451	399278	14 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.1	48.6	-0.5	49.2	55.6	6.4	49.3	55.7	6.4	49.3	56.1	6.8	48.2	48.5	0.3
1443	235426	399457	6 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	51.3	50.7	-0.6	51.4	55.4	4.0	51.5	55.5	4.0	51.5	55.9	4.4	55.3	55.4	0.1
1444	235349	399413	12 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.5	52.0	-0.5	52.5	56.7	4.2	52.7	56.8	4.1	52.7	57.2	4.5	51.2	51.5	0.3
1445	235288	399370	22 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.2	53.7	-0.5	54.3	57.3	3.0	54.5	57.5	3.0	54.5	57.8	3.3	54.5	54.8	0.3
1446	235478	399464	3 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	53.5	52.8	-0.7	53.5	58.3	4.8	53.7	58.4	4.7	53.7	58.8	5.1	54.6	54.8	0.2
1447	235483	399601	20 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	72.4	72.0	-0.4	71.5	69.9	-1.6	71.7	70.0	-1.7	71.7	70.7	-1.0	72.1	72.4	0.3
1448	235252	399238	40 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	53.7	53.6	-0.1	53.8	57.2	3.4	54.0	57.4	3.4	54.0	57.7	3.7	54.0	54.3	0.3
1449	235144	399198	79 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	53.0	53.1	0.1	51.9	52.3	0.4	52.1	52.6	0.5	52.1	52.8	0.7	69.5	69.8	0.3
1450	234795	399528	36 PARK ROAD, STRABANE, BT82 8LH	DWELLING	45.1	45.1	0.0	49.3	58.2	8.9	49.4	58.3	8.9	49.4	58.7	9.3	49.4	49.8	0.4
1451	235262	399435	3 GLENSIDE, STRABANE, BT82 8PU	DWELLING	61.1	61.2	0.1	56.2	58.1	1.9	56.3	58.3	2.0	56.3	58.6	2.3	69.2	69.5	0.3
1452	235417	399340	21 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	48.9	48.5	-0.4	50.2	56.0	5.8	50.4	56.1	5.7	50.4	56.5	6.1	49.2	49.5	0.3
1453	235444	399311	17 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.4	48.8	-0.6	49.4	55.9	6.5	49.6	56.0	6.4	49.6	56.4	6.8	48.8	49.0	0.2
1454	235294	399307	36 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.2	47.9	-0.3	50.9	55.0	4.1	51.1	55.2	4.1	51.1	55.5	4.4	51.1	51.4	0.3
1455	235348	399346	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.2	46.9	-0.3	51.3	55.3	4.0	51.5	55.4	3.9	51.5	55.8	4.3	51.5	51.7	0.2
1456	235330	399420	9 GLENSIDE, STRABANE, BT82 8PU	DWELLING	55.0	54.7	-0.3	51.9	55.4	3.5	52.1	55.5	3.4	52.1	55.9	3.8	55.5	55.7	0.2
1457	235329	399359	18 GLENSIDE, STRABANE, BT82 8PU	DWELLING	48.3	47.9	-0.4	52.0	56.5	4.5	52.2	56.6	4.4	52.2	57.0	4.8	50.7	51.0	0.3
1458	235302	399213	30 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	49.6	49.4	-0.2	49.7	54.5	4.8	49.9	54.7	4.8	49.9	55.0	5.1	49.9	50.2	0.3
1459	235248	399229	39 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.5	51.5	0.0	53.9	57.3	3.4	54.1	57.5	3.4	54.1	57.8	3.7	54.1	54.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1460	235438	399443	5 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	52.0	51.3	-0.7	50.9	55.4	4.5	51.1	55.5	4.4	51.1	55.9	4.8	53.9	54.1	0.2
1461	235303	399297	38 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.9	49.6	-0.3	50.1	54.4	4.3	50.3	54.6	4.3	50.3	54.9	4.6	50.0	50.3	0.3
1462	235385	399479	1 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	58.2	57.0	-1.2	58.2	59.2	1.0	58.4	59.3	0.9	58.4	59.8	1.4	58.4	58.5	0.1
1463	235090	399231	64 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	73.1	73.1	0.0	61.4	64.4	3.0	61.6	64.6	3.0	61.6	64.9	3.3	73.5	73.8	0.3
1464	235391	399377	44 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.7	49.2	-0.5	49.7	54.6	4.9	49.9	54.7	4.8	49.9	55.2	5.3	48.8	49.1	0.3
1465	235161	399238	83 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	52.4	52.5	0.1	52.6	52.9	0.3	52.8	53.2	0.4	52.8	53.5	0.7	69.2	69.5	0.3
1466	235379	399334	48 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.2	45.8	-0.4	49.8	54.4	4.6	50.0	54.6	4.6	50.0	54.9	4.9	48.6	48.9	0.3
1467	235310	399397	23 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.4	52.0	-0.4	52.5	56.5	4.0	52.6	56.6	4.0	52.6	57.0	4.4	52.3	52.6	0.3
1468	235308	399438	8 GLENSIDE, STRABANE, BT82 8PU	DWELLING	53.7	53.5	-0.2	56.4	59.6	3.2	56.6	59.8	3.2	56.6	60.2	3.6	54.0	54.3	0.3
1469	235429	399249	9 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.5	47.2	-0.3	48.0	54.5	6.5	48.2	54.7	6.5	48.2	55.1	6.9	48.9	49.1	0.2
1470	235378	399416	26 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.9	49.4	-0.5	50.0	54.7	4.7	50.1	54.8	4.7	50.1	55.2	5.1	50.1	50.3	0.2
1471	235464	399276	12 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	46.5	46.0	-0.5	48.4	54.6	6.2	48.6	54.8	6.2	48.6	55.2	6.6	48.6	48.9	0.3
1472	235142	399216	81 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	69.3	69.3	0.0	52.2	52.6	0.4	52.4	52.9	0.5	52.4	53.1	0.7	69.6	69.9	0.3
1473	235463	399488	2 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	51.0	50.2	-0.8	56.1	58.6	2.5	51.2	53.7	2.5	56.3	59.2	2.9	57.2	57.4	0.2
1474	235185	399414	80 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	70.5	70.2	-0.3	55.2	66.4	11.2	55.4	66.6	11.2	55.4	66.8	11.4	76.5	76.8	0.3
1475	235350	399304	52 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.6	49.2	-0.4	49.7	54.3	4.6	49.8	54.5	4.7	49.8	54.9	5.1	49.8	50.1	0.3
1476	235303	399402	24 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.3	54.0	-0.3	54.4	56.9	2.5	54.5	57.0	2.5	54.5	57.4	2.9	54.5	54.7	0.2
1477	235504	399567	21 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	57.7	52.8	-4.9	57.8	55.6	-2.2	58.0	55.7	-2.3	58.0	56.2	-1.8	64.4	64.7	0.3
1478	235278	399351	21 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.6	49.2	-0.4	54.2	57.3	3.1	54.4	57.4	3.0	54.4	57.8	3.4	53.4	53.7	0.3
1479	235407	399435	3 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.2	49.7	-0.5	52.9	56.4	3.5	53.1	56.5	3.4	53.1	57.0	3.9	52.8	52.9	0.1
1480	235273	399282	61 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.7	51.6	-0.1	50.7	54.4	3.7	50.9	54.6	3.7	52.0	56.0	4.0	52.0	52.3	0.3
1481	235242	399357	30 GLENSIDE, STRABANE, BT82 8PU	DWELLING	58.6	58.4	-0.2	51.6	52.7	1.1	51.8	52.9	1.1	51.8	53.2	1.4	61.8	62.1	0.3
1482	235311	399226	31 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.5	47.4	-0.1	49.9	54.3	4.4	50.1	54.5	4.4	50.1	54.8	4.7	47.8	48.1	0.3
1483	235351	399351	41 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.4	47.0	-0.4	50.9	55.3	4.4	51.1	55.4	4.3	51.1	55.8	4.7	51.1	51.3	0.2
1484	235186	399279	89 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	62.4	62.5	0.1	52.5	53.3	0.8	52.7	53.5	0.8	52.7	53.8	1.1	66.9	67.2	0.3
1485	235493	399483	0 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	53.9	53.2	-0.7	53.9	57.8	3.9	54.0	57.9	3.9	54.0	58.4	4.4	54.0	54.1	0.1
1486	235419	399283	6 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	49.4	49.0	-0.4	49.3	55.7	6.4	49.5	55.8	6.3	49.5	56.2	6.7	47.8	48.1	0.3
1487	235341	399279	55 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.5	46.3	-0.2	49.9	54.7	4.8	50.1	54.9	4.8	50.1	55.2	5.1	50.1	50.3	0.2
1488	235419	399260	8 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	49.4	49.0	-0.4	49.5	55.9	6.4	49.7	56.1	6.4	49.7	56.4	6.7	45.0	45.3	0.3
1489	235449	399432	4 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	50.7	50.0	-0.7	50.3	55.4	5.1	50.4	55.6	5.2	50.4	56.0	5.6	50.4	50.6	0.2
1490	235255	399364	29 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.8	50.3	-0.5	51.0	52.1	1.1	51.1	52.3	1.2	51.1	52.7	1.6	61.7	62.0	0.3
1491	235264	399379	28 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.1	50.7	-0.4	51.2	52.5	1.3	51.4	52.7	1.3	51.4	53.0	1.6	61.1	61.4	0.3
1492	235388	399294	4 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	45.6	45.3	-0.3	49.6	55.4	5.8	49.8	55.5	5.7	49.8	55.9	6.1	49.8	50.0	0.2
1493	235394	399354	45 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.1	46.7	-0.4	49.8	54.5	4.7	50.0	54.6	4.6	50.0	55.0	5.0	50.0	50.2	0.2
1494	235268	399283	62 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.9	51.9	0.0	51.8	55.8	4.0	52.0	56.0	4.0	52.0	56.3	4.3	52.3	52.6	0.3
1495	235234	399196	37 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.2	52.2	0.0	52.4	55.5	3.1	52.6	55.7	3.1	52.6	56.0	3.4	51.8	52.1	0.3
1496	235196	399443	86 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	69.9	69.8	-0.1	54.2	69.3	15.1	54.4	69.4	15.0	54.4	69.6	15.2	74.2	74.5	0.3
1497	235358	399441	29 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	51.8	51.3	-0.5	51.9	55.9	4.0	52.0	56.0	4.0	52.0	56.4	4.4	52.0	52.2	0.2
1498	235327	399315	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	47.1	46.8	-0.3	50.8	54.9	4.1	51.0	55.1	4.1	51.0	55.4	4.4	51.0	51.3	0.3
1499	235332	399335	40 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.6	50.2	-0.4	50.7	55.0	4.3	50.9	55.1	4.2	50.9	55.5	4.6	50.9	51.1	0.2
1500	235184	399336	93 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	69.5	69.6	0.1	55.4	56.2	0.8	55.5	56.4	0.9	55.5	56.6	1.1	73.4	73.7	0.3
1501	235291	399273	59 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.7	50.6	-0.1	49.9	53.9	4.0	50.1	54.1	4.0	50.1	54.5	4.4	51.1	51.4	0.3
1502	235270	399207	3 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.1	50.0	-0.1	50.4	54.6	4.2	50.6	54.8	4.2	50.6	55.1	4.5	50.6	50.9	0.3
1503	235407	399380	22 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	49.8	49.3	-0.5	48.8	53.6	4.8	49.0	53.7	4.7	49.0	54.1	5.1	49.0	49.2	0.2
1504	235350	399288	54 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.7	46.4	-0.3	49.7	54.5	4.8	49.9	54.6	4.7	49.9	55.0	5.1	46.9	47.2	0.3
1505	235310	399443	7 GLENSIDE, STRABANE, BT82 8PU	DWELLING	56.4	55.9	-0.5	55.3	58.6	3.3	55.5	58.7	3.2	55.5	59.2	3.7	56.6	56.8	0.2
1506	235405	399273	7 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	48.3	47.9	-0.4	49.5	55.8	6.3	49.7	55.9	6.2	49.7	56.3	6.6	48.6	48.9	0.3
1507	235400	399478	8 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	54.7	54.1	-0.6	54.7	57.9	3.2	54.8	58.0	3.2	54.8	58.4	3.6	57.6	57.7	0.1
1508	235440	399409	7 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	51.5	50.9	-0.6	51.3	57.1	5.8	51.7	57.5	5.8	51.7	57.9	6.2	51.7	51.9	0.2
1509	235382	399349	46 GLENSIDE, STRABANE, BT82 8PU	DWELLING	49.9	49.4	-0.5	49.9	54.6	4.7	50.1	54.7	4.6	50.1	55.1	5.0	48.2	48.5	0.3
1510	235233	399297	66 GLENSIDE, STRABANE, BT82 8PU	DWELLING	54.1	54.0	-0.1	52.8	55.4	2.6	53.0	55.6	2.6	53.0	55.9	2.9	54.9	55.2	0.3
1511	235239	399294	65 GLENSIDE, STRABANE, BT82 8PU	DWELLING	52.9	52.8	-0.1	53.1	55.7	2.6	53.2	55.9	2.7	53.2	56.2	3.0	53.2	53.5	0.3
1512	235593	399653	33 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	63.3	62.3	-1.0	53.8	54.1	0.3	53.9	54.2	0.3	53.9	54.8	0.9	63.5	63.8	0.3
1513	235238	399411	1 GLENSIDE, STRABANE, BT82 8PU	DWELLING	62.1	62.6	0.5	62.2	62.0	-0.2	62.4	62.4	0.0	62.4	62.6	0.2	71.2	71.5	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1514	235337	399274	56 GLENSIDE, STRABANE, BT82 8PU	DWELLING	46.5	46.3	-0.2	49.8	54.6	4.8	50.0	54.8	4.8	50.0	55.1	5.1	50.0	50.3	0.3
1515	235454	399225	11 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.9	47.7	-0.2	48.3	55.2	6.9	48.5	55.3	6.8	48.5	55.7	7.2	47.7	48.0	0.3
1516	235410	399426	4 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	50.8	50.2	-0.6	50.8	55.5	4.7	51.0	55.6	4.6	51.0	56.0	5.0	52.2	52.3	0.1
1517	235786	399552	43 WOODEND ROAD, BALLYMAGORRY, BT82 8LN	DWELLING	48.2	47.1	-1.1	48.2	51.7	3.5	48.3	51.9	3.6	48.3	52.4	4.1	49.8	50.1	0.3
1518	235164	399254	85 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	68.7	68.7	0.0	52.3	52.8	0.5	52.5	53.1	0.6	52.5	53.4	0.9	69.0	69.3	0.3
1519	235064	399276	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	59.8	59.8	0.0	56.4	66.2	9.8	56.5	66.3	9.8	56.5	66.6	10.1	60.2	60.5	0.3
1520	235455	399237	10 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.1	46.8	-0.3	47.1	53.6	6.5	47.3	53.7	6.4	47.3	54.1	6.8	48.2	48.5	0.3
1521	235275	399358	0 GLENSIDE, STRABANE, BT82 8PU	DWELLING	55.2	54.9	-0.3	55.3	57.7	2.4	55.5	57.9	2.4	55.5	58.2	2.7	55.5	55.7	0.2
1522	235116	399275	70 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	71.6	71.6	0.0	54.0	64.7	10.7	54.2	64.8	10.6	54.2	65.1	10.9	67.8	68.1	0.3
1523	235341	399379	15 GLENSIDE, STRABANE, BT82 8PU	DWELLING	50.3	49.9	-0.4	52.2	56.7	4.5	52.4	56.8	4.4	52.4	57.2	4.8	52.4	52.6	0.2
1524	235164	399390	78 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	69.4	69.9	0.5	56.0	67.5	11.5	56.2	67.7	11.5	56.2	67.9	11.7	74.5	74.8	0.3
1525	235359	399267	2 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	49.6	49.3	-0.3	49.7	55.3	5.6	49.9	55.4	5.5	49.9	55.8	5.9	48.5	48.8	0.3
1526	235283	399310	35 GLENSIDE, STRABANE, BT82 8PU	DWELLING	51.0	50.7	-0.3	51.2	55.1	3.9	51.3	55.3	4.0	51.3	55.6	4.3	51.3	51.6	0.3
1527	235456	399298	15 GRANGEWOOD, STRABANE, BT82 8GW	DWELLING	45.3	44.9	-0.4	48.2	54.6	6.4	48.4	54.8	6.4	48.4	55.2	6.8	48.5	48.8	0.3
1528	235337	399484	5 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.5	53.8	-0.7	54.5	56.5	2.0	54.7	56.6	1.9	54.7	57.1	2.4	66.6	66.7	0.1
1529	235423	399212	0 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.9	47.7	-0.2	47.1	53.7	6.6	47.3	53.9	6.6	47.3	54.3	7.0	49.2	49.5	0.3
1530	237207	404866	8 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	49.4	57.2	7.8	49.5	58.3	8.8	49.7	58.5	8.8	49.7	59.4	9.7	60.0	60.2	0.2
1531	237239	404884	5 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	60.4	53.6	-6.8	60.6	54.0	-6.6	60.7	54.2	-6.5	60.7	54.9	-5.8	60.7	60.9	0.2
1532	236923	405246	9 ASH AVENUE, BREADY, BT82 0BG	DWELLING	50.1	63.7	13.6	50.3	64.7	14.4	50.4	64.9	14.5	50.4	65.8	15.4	50.4	50.7	0.3
1533	237167	404881	14 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	49.4	60.4	11.0	49.6	61.4	11.8	49.7	61.6	11.9	49.7	62.5	12.8	54.8	55.1	0.3
1534	236823	405213	11 ASH AVENUE, BREADY, BT82 0BG	DWELLING	49.2	59.9	10.7	49.3	61.0	11.7	49.5	61.1	11.6	49.5	62.1	12.6	51.4	51.6	0.2
1535	237192	404924	21 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	49.0	59.1	10.1	49.2	60.2	11.0	49.3	60.3	11.0	49.3	61.2	11.9	54.7	55.0	0.3
1536	237185	404888	12 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	54.2	57.6	3.4	54.3	58.6	4.3	54.5	58.8	4.3	54.5	59.7	5.2	54.9	55.1	0.2
1537	237167	405244	3 ASH AVENUE, BREADY, BT82 0BG	DWELLING	52.6	59.7	7.1	52.7	60.8	8.1	52.9	61.0	8.1	52.9	61.9	9.0	63.7	64.0	0.3
1538	237246	404892	4 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	54.5	55.3	0.8	54.6	56.3	1.7	54.8	56.5	1.7	54.8	57.4	2.6	60.0	60.2	0.2
1539	237262	404980	312 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	53.6	56.7	3.1	53.7	57.7	4.0	53.9	57.9	4.0	53.9	58.8	4.9	68.7	68.9	0.2
1540	237310	404891	320 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	56.6	53.9	-2.7	56.8	54.7	-2.1	56.9	54.9	-2.0	56.9	55.7	-1.2	73.3	73.6	0.3
1541	237212	405231	0 ASH AVENUE, BREADY, BT82 0BG	DWELLING	60.9	58.8	-2.1	61.0	59.7	-1.3	61.2	59.9	-1.3	61.2	60.7	-0.5	70.5	70.8	0.3
1542	237737	405208	7 ALDER ROAD, BREADY, BT82 0DQ	DWELLING	43.1	45.2	2.1	43.1	46.1	3.0	43.3	46.3	3.0	43.3	47.2	3.9	47.3	47.6	0.3
1543	237231	404877	6 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	51.8	55.3	3.5	51.9	56.3	4.4	52.1	56.5	4.4	52.1	57.4	5.3	60.7	61.0	0.3
1544	237863	404911	10 LISDIVIN ROAD, BREADY, BT82 0BX	DWELLING	42.9	44.2	1.3	42.3	44.5	2.2	43.2	45.4	2.2	43.2	46.3	3.1	43.2	43.5	0.3
1545	237257	404889	3 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	59.6	55.4	-4.2	59.8	56.1	-3.7	59.9	56.3	-3.6	59.9	57.1	-2.8	59.9	60.2	0.3
1546	237278	405024	308 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	55.3	56.3	1.0	55.5	57.3	1.8	55.6	57.5	1.9	55.6	58.3	2.7	75.5	75.8	0.3
1547	237229	404927	17 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	53.0	55.8	2.8	53.1	56.9	3.8	53.3	57.0	3.7	53.3	57.9	4.6	59.4	59.6	0.2
1548	237264	405047	306 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	59.1	57.6	-1.5	59.3	58.5	-0.8	59.4	58.7	-0.7	59.4	59.6	0.2	75.9	76.2	0.3
1549	237208	404928	19 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	50.4	55.7	5.3	50.5	56.7	6.2	50.7	56.9	6.2	50.7	57.8	7.1	57.6	57.9	0.3
1550	237268	404888	1 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	54.7	54.8	0.1	54.8	55.8	1.0	55.0	56.0	1.0	55.0	56.9	1.9	63.2	63.4	0.2
1551	237817	405291	9 ALDER ROAD, BREADY, BT82 0DQ	DWELLING	42.5	45.5	3.0	46.1	49.9	3.8	42.8	46.7	3.9	42.8	47.6	4.8	47.7	47.9	0.2
1552	237888	404881	12 LISDIVIN ROAD, BREADY, BT82 0BX	DWELLING	43.1	44.5	1.4	43.3	45.4	2.1	43.4	45.7	2.3	43.4	46.5	3.1	50.0	50.2	0.2
1553	237271	404943	15 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	55.7	56.3	0.6	55.9	57.2	1.3	56.0	57.4	1.4	56.0	58.3	2.3	68.4	68.6	0.2
1554	237206	404873	9 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	50.5	57.4	6.9	50.7	58.4	7.7	50.8	58.6	7.8	50.8	59.5	8.7	59.8	60.1	0.3
1555	237278	404899	4 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	54.3	53.6	-0.7	54.5	54.5	0.0	54.6	54.7	0.1	54.6	55.6	1.0	62.2	62.4	0.2
1556	237265	404891	2 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	58.4	55.1	-3.3	58.5	55.9	-2.6	58.7	56.2	-2.5	58.7	57.0	-1.7	58.7	58.9	0.2
1557	237277	405017	310 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	61.2	57.8	-3.4	61.4	58.6	-2.8	61.5	58.8	-2.7	61.5	59.6	-1.9	75.2	75.5	0.3
1558	237307	404894	318 VICTORIA ROAD, STRABANE, BT82 0AP	DWELLING	61.5	56.8	-4.7	61.7	57.5	-4.2	61.8	57.7	-4.1	61.8	58.5	-3.3	61.8	62.0	0.2
1559	237526	404961	4 LISDIVIN ROAD, BREADY, BT82 0BQ	DWELLING	50.6	48.9	-1.7	51.2	50.1	-1.1	51.3	50.3	-1.0	51.3	51.2	-0.1	57.7	57.9	0.2
1560	237936	404848	14 LISDIVIN ROAD, BREADY, BT82 0BX	DWELLING	48.2	49.5	1.3	48.4	50.5	2.1	48.5	50.7	2.2	48.5	51.5	3.0	50.0	50.2	0.2
1561	237214	405365	300 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	64.4	61.9	-2.5	64.5	62.7	-1.8	64.7	62.9	-1.8	64.7	63.7	-1.0	76.1	76.3	0.2
1562	237208	404860	7 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	51.9	57.7	5.8	52.0	58.8	6.8	52.2	59.0	6.8	52.2	59.9	7.7	60.2	60.4	0.2
1563	237205	404879	10 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	50.4	57.4	7.0	50.6	58.4	7.8	50.7	58.6	7.9	50.7	59.5	8.8	59.4	59.7	0.3
1564	237406	404710	321 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	56.3	51.7	-4.6	56.5	52.4	-4.1	56.6	52.6	-4.0	56.6	53.3	-3.3	67.0	67.3	0.3
1565	237819	404559	8 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	43.2	43.6	0.4	43.3	44.5	1.2	43.5	44.8	1.3	43.5	45.6	2.1	47.6	47.9	0.3
1566	237953	404449	9 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	48.3	49.8	1.5	48.5	50.8	2.3	48.6	51.0	2.4	48.6	51.9	3.3	48.6	48.9	0.3
1567	237689	404362	8 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	45.1	44.3	-0.8	45.3	45.2	-0.1	45.4	45.4	0.0	45.4	46.3	0.9	52.1	52.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1568	237770	404522	12 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	48.9	48.9	0.0	49.1	49.8	0.7	49.2	50.1	0.9	49.2	50.9	1.7	49.2	49.5	0.3
1569	237679	404331	6 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	44.9	44.0	-0.9	45.0	44.9	-0.1	45.2	45.1	-0.1	45.2	46.0	0.8	55.8	56.1	0.3
1570	237861	404523	18 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	49.5	50.6	1.1	49.7	51.5	1.8	49.8	51.8	2.0	49.8	52.6	2.8	50.4	50.7	0.3
1571	237253	404324	330 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	48.7	59.0	10.3	48.8	60.1	11.3	49.0	60.2	11.2	49.0	61.2	12.2	58.4	58.7	0.3
1572	237191	404889	11 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	54.6	57.3	2.7	54.8	58.3	3.5	54.9	58.5	3.6	54.9	59.4	4.5	56.3	56.5	0.2
1573	237177	404887	13 DENNET VIEW, BALLYMAGORRY, BT82 0BU	DWELLING	54.3	58.0	3.7	54.5	59.0	4.5	54.6	59.2	4.6	54.6	60.1	5.5	54.8	55.1	0.3
1574	237161	405295	1 ASH AVENUE, BREADY, BT82 0BG	DWELLING	57.8	60.8	3.0	58.0	61.8	3.8	58.1	62.0	3.9	58.1	62.9	4.8	58.1	58.4	0.3
1575	236767	405206	15 ASH AVENUE, STRABANE, BT82 0BG	DWELLING	45.6	56.2	10.6	45.8	57.3	11.5	45.9	57.5	11.6	45.9	58.4	12.5	49.1	49.4	0.3
1576	236864	405235	0 ASH AVENUE, STRABANE, BT82 0BG	DWELLING	46.1	58.1	12.0	49.4	62.2	12.8	46.4	59.3	12.9	46.4	60.2	13.8	52.0	52.2	0.2
1577	236662	405165	18 ASH AVENUE, STRABANE, BT82 0BG	DWELLING	44.1	53.1	9.0	44.2	54.2	10.0	44.4	54.4	10.0	44.4	55.3	10.9	48.3	48.5	0.2
1578	236788	405115	16 ASH AVENUE, STRABANE, BT82 0BG	DWELLING	48.9	59.5	10.6	49.1	60.6	11.5	49.2	60.8	11.6	49.2	61.7	12.5	47.3	47.6	0.3
1579	236624	404620	26 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	48.8	57.3	8.5	49.0	58.4	9.4	49.1	58.6	9.5	49.1	59.5	10.4	49.1	49.4	0.3
1580	236572	404586	28 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	48.2	56.2	8.0	48.3	57.2	8.9	48.5	57.4	8.9	48.5	58.3	9.8	48.6	48.9	0.3
1581	242280	404989	178 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	51.4	50.7	-0.7	51.6	50.3	-1.3	52.1	50.4	-1.7	52.1	50.5	-1.6	57.3	57.9	0.6
1582	241562	405333	157 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	59.7	59.6	-0.1	60.0	58.8	-1.2	60.6	58.9	-1.7	60.6	59.2	-1.4	64.5	65.2	0.7
1583	241327	405573	148 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	63.3	62.9	-0.4	63.5	61.9	-1.6	60.8	58.8	-2.0	60.8	59.2	-1.6	64.2	64.9	0.7
1584	241338	405527	150 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	59.6	59.2	-0.4	56.8	55.6	-1.2	57.4	55.8	-1.6	57.4	56.0	-1.4	64.6	65.2	0.6
1585	241848	405242	166 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	42.5	43.3	0.8	42.7	42.8	0.1	43.1	43.0	-0.1	43.1	43.1	0.0	58.0	58.6	0.6
1586	241756	405293	162 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	58.8	57.9	-0.9	59.0	57.3	-1.7	59.6	57.4	-2.2	59.6	57.6	-2.0	57.2	57.9	0.7
1587	241719	405267	159 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	58.3	58.5	0.2	58.5	57.8	-0.7	59.1	58.0	-1.1	59.1	58.2	-0.9	61.0	61.7	0.7
1588	243030	404313	219 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	56.1	54.1	-2.0	42.1	39.6	-2.5	42.6	40.2	-2.4	42.6	40.3	-2.3	56.8	57.5	0.7
1589	243044	404330	217 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	59.8	56.9	-2.9	60.0	56.4	-3.6	60.6	56.6	-4.0	60.6	56.7	-3.9	59.7	60.5	0.8
1590	243014	404311	221 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	54.9	53.9	-1.0	55.1	53.4	-1.7	55.6	53.6	-2.0	55.6	53.7	-1.9	54.3	55.0	0.7
1591	243015	404375	206 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	59.2	57.3	-1.9	59.4	56.9	-2.5	59.9	57.0	-2.9	59.9	57.1	-2.8	66.1	66.9	0.8
1592	242935	404423	201 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	50.2	47.7	-2.5	50.4	47.2	-3.2	50.9	47.4	-3.5	50.9	47.5	-3.4	65.3	66.1	0.8
1593	242927	404436	203 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	57.8	53.6	-4.2	58.1	53.2	-4.9	48.2	43.2	-5.0	48.2	43.4	-4.8	65.3	66.1	0.8
1594	237755	403337	36 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	41.7	43.5	1.8	41.9	44.5	2.6	42.0	44.7	2.7	42.0	45.6	3.6	43.8	44.1	0.3
1595	237232	403594	351 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	56.7	52.8	-3.9	56.9	53.5	-3.4	57.1	53.8	-3.3	57.1	54.6	-2.5	78.1	78.4	0.3
1596	237223	403753	364 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	55.3	60.0	4.7	55.5	61.0	5.5	55.6	61.2	5.6	55.6	62.1	6.5	70.9	71.2	0.3
1597	237497	403724	10 CLOGHCOR ROAD, , BT82 0BE	DWELLING	55.0	54.7	-0.3	55.2	55.6	0.4	55.4	55.8	0.4	55.4	56.7	1.3	58.7	58.9	0.2
1598	237208	403724	3 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	54.9	62.7	7.8	55.1	63.8	8.7	55.2	64.0	8.8	55.2	64.9	9.7	70.3	70.6	0.3
1599	237210	403699	370 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	57.3	62.9	5.6	57.4	64.0	6.6	57.6	64.2	6.6	57.6	65.1	7.5	72.2	72.5	0.3
1600	237548	403746	16 CLOGHCOR ROAD, , BT82 0BE	DWELLING	52.5	51.0	-1.5	52.6	51.9	-0.7	52.8	52.1	-0.7	52.8	52.9	0.1	53.4	53.7	0.3
1601	237725	403780	22 CLOGHCOR ROAD, , BT82 0BE	DWELLING	48.9	51.5	2.6	49.1	52.5	3.4	49.2	52.7	3.5	49.2	53.6	4.4	49.2	49.5	0.3
1602	237322	403839	337 VICTORIA ROAD, BALLYMAGORRY, BT82 0AW	DWELLING	64.0	59.1	-4.9	64.1	59.7	-4.4	64.3	59.9	-4.4	64.3	60.7	-3.6	78.5	78.7	0.2
1603	237203	403782	6 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	53.4	64.0	10.6	53.6	65.1	11.5	53.8	65.2	11.4	53.8	66.2	12.4	59.4	59.7	0.3
1604	237310	403828	339 VICTORIA ROAD, STRABANE, BT82 0AW	DWELLING	63.1	55.9	-7.2	63.3	56.3	-7.0	63.4	56.5	-6.9	63.4	57.1	-6.3	76.8	77.1	0.3
1605	237414	403676	5 CLOGHCOR ROAD, , BT82 0BE	DWELLING	53.3	51.7	-1.6	53.4	52.6	-0.8	53.6	52.8	-0.8	53.6	53.7	0.1	60.3	60.6	0.3
1606	237369	403920	333 VICTORIA ROAD, BALLYMAGORRY, BT82 0AW	DWELLING	58.2	51.9	-6.3	58.3	52.4	-5.9	58.5	52.7	-5.8	58.5	53.3	-5.2	68.1	68.4	0.3
1607	237474	403655	7 CLOGHCOR ROAD, , BT82 0BE	DWELLING	53.5	53.1	-0.4	53.7	54.1	0.4	53.8	54.3	0.5	53.8	55.1	1.3	56.5	56.8	0.3
1608	236824	403974	28 BALLYDONAGHY ROAD, BALLYMAGORRY, BT82 0TB	DWELLING	45.4	55.0	9.6	45.5	56.0	10.5	45.7	56.2	10.5	45.7	57.1	11.4	51.2	51.5	0.3
1609	236630	403491	32 MOSS ROAD, , BT82 0TD	DWELLING	44.2	49.5	5.3	44.4	50.5	6.1	44.5	50.7	6.2	44.5	51.6	7.1	44.5	44.8	0.3
1610	236854	403947	24 BALLYDONAGHY ROAD, BALLYMAGORRY, BT82 0TB	DWELLING	45.2	54.4	9.2	45.4	55.5	10.1	45.5	55.7	10.2	45.5	56.6	11.1	52.1	52.4	0.3
1611	237190	403754	5 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	52.4	65.1	12.7	52.6	66.2	13.6	52.7	66.3	13.6	52.7	67.2	14.5	61.9	62.2	0.3
1612	237170	403738	4 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	52.4	67.4	15.0	52.5	68.5	16.0	52.7	68.7	16.0	52.7	69.6	16.9	60.8	61.0	0.2
1613	237139	403856	10 BALLYDONAGHY ROAD, BALLYMAGORRY, BT82 0TB	DWELLING	50.0	65.1	15.1	50.1	66.2	16.1	50.3	66.3	16.0	50.3	67.2	16.9	53.1	53.4	0.3
1614	236903	403923	20 BALLYDONAGHY ROAD, BALLYMAGORRY, BT82 0TB	DWELLING	46.1	56.5	10.4	46.2	57.5	11.3	46.4	57.7	11.3	46.4	58.6	12.2	53.8	54.0	0.2
1615	236668	403542	28 MOSS ROAD, , BT82 0TD	DWELLING	44.5	50.9	6.4	44.7	52.0	7.3	44.8	52.2	7.4	44.8	53.1	8.3	50.4	50.7	0.3
1616	237410	403045	15 LOWRYS LANE, BALLYMAGORRY, BT82 0NP	DWELLING	48.4	48.8	0.4	48.6	49.8	1.2	48.7	50.0	1.3	48.7	50.9	2.2	49.7	50.0	0.3
1617	237586	403059	26 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	43.0	43.9	0.9	43.1	44.9	1.8	43.3	45.1	1.8	43.3	46.0	2.7	46.1	46.3	0.2
1618	237460	403064	8 LOWRYS LANE, BALLYMAGORRY, BT82 0NP	DWELLING	45.8	47.0	1.2	46.0	47.9	1.9	46.1	48.1	2.0	46.1	49.0	2.9	48.3	48.6	0.3
1619	237558	403024	22 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	43.5	44.0	0.5	43.7	45.0	1.3	43.8	45.2	1.4	43.8	46.1	2.3	46.7	47.0	0.3
1620	237245	402408	9 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	46.7	44.0	-2.7	46.8	44.9	-1.9	49.0	47.1	-1.9	47.0	45.9	-1.1	56.8	57.1	0.3
1621	237499	402875	19 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	48.1	47.7	-0.4	45.0	45.5	0.5	45.2	45.8	0.6	48.4	49.8	1.4	48.4	48.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1622	237742	403137	33 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	40.8	42.5	1.7	40.9	43.5	2.6	41.1	43.8	2.7	41.1	44.6	3.5	41.7	42.0	0.3
1623	237574	402796	15 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	46.0	46.7	0.7	46.1	47.7	1.6	46.3	48.0	1.7	46.3	48.8	2.5	46.1	46.4	0.3
1624	237480	403065	21 LOWRYS LANE, BALLYMAGORRY, BT82 0NP	DWELLING	46.4	47.2	0.8	46.6	48.1	1.5	46.7	48.3	1.6	46.7	49.2	2.5	47.9	48.2	0.3
1625	237503	402808	17 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	42.5	42.6	0.1	49.0	49.9	0.9	48.6	49.6	1.0	42.8	44.7	1.9	49.1	49.4	0.3
1626	237573	403037	24 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	43.0	43.8	0.8	43.2	44.8	1.6	43.3	45.0	1.7	43.3	45.9	2.6	43.6	43.9	0.3
1627	237601	403092	28 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	43.0	44.1	1.1	43.1	45.1	2.0	43.3	45.3	2.0	43.3	46.2	2.9	44.2	44.5	0.3
1628	237567	402926	21 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	41.5	41.7	0.2	41.7	42.8	1.1	41.8	43.0	1.2	41.8	43.9	2.1	46.7	47.0	0.3
1629	237648	403129	29 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	42.5	44.1	1.6	42.6	45.1	2.5	42.8	45.3	2.5	42.8	46.1	3.3	41.0	41.3	0.3
1631	237173	402792	381 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	52.6	49.5	-3.1	52.7	50.3	-2.4	52.9	51.0	-1.9	52.9	51.8	-1.1	61.4	61.7	0.3
1632	237515	402281	0 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	46.4	48.6	2.2	46.6	49.6	3.0	46.7	49.8	3.1	46.7	50.7	4.0	46.7	47.0	0.3
1633	237471	401942	20 LECKPATRICK ROAD, ARTIGARVAN, BT82 0AL	DWELLING	47.0	49.3	2.3	47.2	50.4	3.2	47.3	50.6	3.3	47.3	51.5	4.2	47.3	47.7	0.4
1634	237445	402232	11 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	47.5	49.0	1.5	47.7	50.2	2.5	47.8	50.4	2.6	47.8	51.2	3.4	47.2	47.6	0.4
1635	237287	402095	1 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	45.6	43.4	-2.2	45.8	44.2	-1.6	45.9	44.5	-1.4	45.9	45.3	-0.6	57.0	57.3	0.3
1636	237514	401974	22 LECKPATRICK ROAD, ARTIGARVAN, BT82 0AL	DWELLING	45.9	47.8	1.9	46.0	48.9	2.9	46.2	49.2	3.0	46.2	50.0	3.8	46.3	46.7	0.4
1637	237428	401985	16 LECKPATRICK ROAD, ARTIGARVAN, BT82 0AL	DWELLING	47.4	48.8	1.4	47.6	49.9	2.3	47.7	50.2	2.5	47.7	51.0	3.3	47.7	48.1	0.4
1638	237576	402329	0 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	44.0	45.1	1.1	44.2	46.1	1.9	44.3	46.3	2.0	44.3	47.2	2.9	42.5	42.9	0.4
1639	237386	402002	14 LECKPATRICK ROAD, ARTIGARVAN, BT82 0AL	DWELLING	49.5	49.8	0.3	49.7	50.9	1.2	49.9	51.2	1.3	49.9	52.0	2.1	50.5	50.8	0.3
1640	237476	402262	15 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	47.5	50.1	2.6	47.6	51.1	3.5	47.8	51.3	3.5	47.8	52.2	4.4	48.3	48.6	0.3
1641	237217	402375	7 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	57.9	53.7	-4.2	58.1	54.5	-3.6	58.2	54.7	-3.5	58.2	55.4	-2.8	59.0	59.3	0.3
1642	237552	402314	17 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	45.0	46.4	1.4	45.2	47.4	2.2	45.3	47.6	2.3	45.3	48.5	3.2	45.3	45.6	0.3
1643	237324	402154	3 LOWERTOWN ROAD, BALLYMAGORRY, BT82 0LE	DWELLING	48.0	46.0	-2.0	48.2	47.0	-1.2	48.3	47.3	-1.0	48.3	48.1	-0.2	48.8	49.2	0.4
1644	237354	402020	12 LECKPATRICK ROAD, ARTIGARVAN, BT82 0AL	DWELLING	50.6	50.0	-0.6	50.8	51.1	0.3	50.9	51.3	0.4	50.9	52.1	1.2	50.9	51.3	0.4
1645	236397	401915	12 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	43.1	61.3	18.2	43.2	62.4	19.2	43.4	62.6	19.2	43.4	63.5	20.1	48.7	49.0	0.3
1646	236535	401799	7 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	47.0	56.6	9.6	47.1	57.7	10.6	47.3	58.0	10.7	47.3	58.8	11.5	50.8	51.1	0.3
1647	236451	401893	11 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	46.0	58.2	12.2	46.2	59.4	13.2	46.3	59.6	13.3	46.3	60.5	14.2	51.0	51.3	0.3
1648	236415	401999	15 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	43.8	62.2	18.4	43.9	63.3	19.4	44.1	63.5	19.4	44.1	64.4	20.3	49.8	50.1	0.3
1649	236660	401625	2 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.3	51.7	3.4	48.5	52.8	4.3	48.6	53.0	4.4	48.6	53.9	5.3	51.1	51.4	0.3
1650	237191	402347	5 BALLYHEATHER ROAD, BALLYMAGORRY, BT82 0BD	DWELLING	59.4	54.2	-5.2	56.4	51.7	-4.7	60.2	55.5	-4.7	59.7	55.7	-4.0	60.2	60.5	0.3
1651	237028	401945	396 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	57.1	53.6	-3.5	57.3	54.5	-2.8	57.4	54.7	-2.7	57.4	55.5	-1.9	65.5	65.9	0.4
1652	237008	401611	13 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	48.5	47.0	-1.5	48.6	48.2	-0.4	48.8	48.5	-0.3	48.8	49.2	0.4	54.1	54.4	0.3
1653	236780	401605	414 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	53.5	51.3	-2.2	53.7	52.3	-1.4	53.8	52.5	-1.3	53.8	53.3	-0.5	74.2	74.5	0.3
1654	236731	401662	3 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	47.9	52.0	4.1	48.0	53.1	5.1	48.2	53.3	5.1	48.2	54.2	6.0	57.8	58.2	0.4
1655	236994	401626	11 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	54.1	52.1	-2.0	48.9	47.9	-1.0	49.0	48.1	-0.9	49.0	48.9	-0.1	54.4	54.8	0.4
1656	236625	401630	6 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.3	54.3	6.0	48.4	55.3	6.9	48.6	55.6	7.0	48.6	56.4	7.8	48.6	48.9	0.3
1657	236992	401651	9 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	54.3	51.9	-2.4	54.4	52.9	-1.5	54.6	53.1	-1.5	54.6	53.9	-0.7	54.9	55.2	0.3
1658	236961	401723	3 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	53.2	48.7	-4.5	53.4	49.5	-3.9	53.6	49.7	-3.9	53.6	50.5	-3.1	67.1	67.5	0.4
1659	236986	401760	403 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	55.2	48.7	-6.5	55.4	49.4	-6.0	55.6	49.6	-6.0	55.6	50.2	-5.4	71.8	72.1	0.3
1660	237004	402292	390 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	58.8	55.3	-3.5	59.0	56.1	-2.9	59.1	56.4	-2.7	59.1	57.1	-2.0	69.2	69.5	0.3
1661	236718	401611	2 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	49.8	51.8	2.0	49.9	52.9	3.0	50.1	53.1	3.0	50.1	53.9	3.8	55.7	56.0	0.3
1662	236750	401649	1 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	50.6	51.5	0.9	50.7	52.6	1.9	50.9	52.8	1.9	50.9	53.6	2.7	58.0	58.3	0.3
1663	236918	401791	408 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	59.8	53.9	-5.9	59.9	54.5	-5.4	60.1	54.7	-5.4	60.1	55.4	-4.7	70.7	71.0	0.3
1664	236691	401624	4 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	48.4	49.9	1.5	48.5	51.0	2.5	48.6	51.2	2.6	48.6	52.0	3.4	54.0	54.3	0.3
1665	236638	401644	7 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.0	54.1	6.1	48.2	55.2	7.0	48.3	55.5	7.2	48.3	56.4	8.1	52.2	52.5	0.3
1666	236683	401617	1 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	46.9	50.6	3.7	47.0	51.8	4.8	47.1	52.0	4.9	47.1	52.9	5.8	52.7	53.0	0.3
1667	236979	401685	5 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	51.1	48.2	-2.9	51.3	49.1	-2.2	51.4	49.3	-2.1	51.4	50.1	-1.3	52.1	52.5	0.4
1668	237035	401955	394 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	58.5	54.0	-4.5	58.7	54.7	-4.0	58.8	54.9	-3.9	58.8	55.6	-3.2	74.0	74.4	0.4
1669	236487	401864	9 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	46.4	57.7	11.3	46.6	58.8	12.2	46.7	59.0	12.3	46.7	59.9	13.2	50.0	50.3	0.3
1670	236653	401659	8 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.4	54.1	5.7	48.5	55.2	6.7	48.7	55.4	6.7	48.7	56.3	7.6	53.9	54.2	0.3
1671	236985	401667	7 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	54.8	51.9	-2.9	55.0	52.8	-2.2	55.1	53.1	-2.0	55.1	53.8	-1.3	55.1	55.5	0.4
1672	236612	401612	5 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.5	54.4	5.9	48.6	55.5	6.9	48.8	55.7	6.9	48.8	56.6	7.8	49.1	49.4	0.3
1673	237017	401928	398 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	57.9	53.6	-4.3	58.1	54.5	-3.6	58.2	54.7	-3.5	58.2	55.5	-2.7	72.6	72.9	0.3
1674	236985	401911	400 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	55.7	52.3	-3.4	55.9	53.1	-2.8	56.1	53.4	-2.7	56.1	54.1	-2.0	66.5	66.8	0.3
1675	236440	401923	13 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	47.2	59.0	11.8	47.4	60.0	12.6	47.5	60.2	12.7	47.5	61.1	13.6	47.5	47.8	0.3
1676	236649	401609	3 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.0	52.0	4.0	48.1	53.1	5.0	48.3	53.3	5.0	48.3	54.2	5.9	50.9	51.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1677	237286	401452	36 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	43.7	47.4	3.7	43.8	48.6	4.8	44.0	48.9	4.9	44.0	49.7	5.7	41.0	41.4	0.4
1678	237297	401420	38 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	45.0	48.5	3.5	45.2	49.7	4.5	45.3	49.9	4.6	45.3	50.8	5.5	45.7	46.0	0.3
1679	236805	401319	12 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	52.3	51.4	-0.9	52.4	52.4	0.0	52.6	52.6	0.0	52.6	53.4	0.8	52.6	52.9	0.3
1680	236642	400856	12 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	51.6	50.3	-1.3	51.6	51.1	-0.5	51.8	51.3	-0.5	51.8	52.1	0.3	53.6	53.9	0.3
1681	236637	400883	14 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	52.9	51.9	-1.0	53.0	52.9	-0.1	53.1	53.0	-0.1	53.1	53.8	0.7	55.0	55.2	0.2
1682	236778	401355	7 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	50.6	48.7	-1.9	50.7	49.6	-1.1	50.9	49.8	-1.1	50.9	50.6	-0.3	54.4	54.7	0.3
1683	236779	401141	20 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.3	50.4	0.1	50.3	51.4	1.1	50.5	51.7	1.2	50.5	52.4	1.9	49.8	50.1	0.3
1684	236717	401220	6 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	55.0	52.3	-2.7	55.1	53.0	-2.1	55.2	53.2	-2.0	55.2	54.0	-1.2	55.2	55.6	0.4
1685	236711	401238	4 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	54.8	51.0	-3.8	54.9	51.5	-3.4	55.0	51.7	-3.3	55.0	52.4	-2.6	57.8	58.2	0.4
1686	236571	400913	80 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	59.2	55.6	-3.6	59.1	56.3	-2.8	59.3	56.5	-2.8	59.3	57.2	-2.1	58.6	59.3	0.7
1687	236706	401383	435 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.1	49.0	-5.1	54.1	49.8	-4.3	54.3	50.0	-4.3	54.3	50.8	-3.5	59.6	60.0	0.4
1688	236801	401340	10 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.5	48.5	-1.0	49.6	49.5	-0.1	49.8	49.7	-0.1	49.8	50.5	0.7	50.0	50.3	0.3
1689	236687	401456	438 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	53.3	53.0	-0.3	53.3	54.0	0.7	53.5	54.2	0.7	53.5	55.0	1.5	74.7	75.0	0.3
1690	236465	401454	94 PARK ROAD, STRABANE, BT82 0AN	DWELLING	54.9	57.4	2.5	52.0	55.2	3.2	52.2	55.4	3.2	52.2	56.2	4.0	60.0	60.3	0.3
1691	236451	401476	92 PARK ROAD, STRABANE, BT82 0AN	DWELLING	50.3	55.1	4.8	50.4	56.1	5.7	50.6	56.3	5.7	50.6	57.2	6.6	57.5	57.8	0.3
1692	236623	400819	6 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	50.8	49.2	-1.6	50.8	50.1	-0.7	51.0	50.3	-0.7	51.0	51.0	0.0	54.5	54.8	0.3
1693	236683	400954	17 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	53.2	52.2	-1.0	53.2	53.2	0.0	53.3	53.4	0.1	53.3	54.2	0.9	48.4	48.6	0.2
1694	236736	401078	4 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	50.9	51.7	0.8	50.9	52.7	1.8	51.0	52.8	1.8	51.0	53.7	2.7	51.0	51.2	0.2
1695	236684	401097	51 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.0	48.3	-2.7	50.9	49.1	-1.8	51.1	49.2	-1.9	51.1	50.0	-1.1	61.3	61.6	0.3
1696	236675	401091	52 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	60.4	57.7	-2.7	49.7	47.7	-2.0	49.8	47.9	-1.9	49.8	48.6	-1.2	60.8	61.2	0.4
1697	236388	401489	90 PARK ROAD, STRABANE, BT82 0AN	DWELLING	51.7	56.8	5.1	51.9	57.7	5.8	52.0	57.9	5.9	52.0	58.7	6.7	57.3	57.6	0.3
1698	236701	401330	437 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.3	51.7	-6.6	58.3	51.8	-6.5	58.4	52.0	-6.4	58.4	52.5	-5.9	66.4	66.8	0.4
1699	236688	401084	53 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.6	48.2	-2.4	50.6	48.9	-1.7	50.8	49.1	-1.7	50.8	49.8	-1.0	60.3	60.7	0.4
1700	236716	401177	19 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.9	52.2	-1.7	53.9	53.0	-0.9	54.1	53.2	-0.9	54.1	54.0	-0.1	54.1	54.3	0.2
1701	236725	401156	22 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.4	51.5	-0.9	52.4	52.4	0.0	52.5	52.6	0.1	52.5	53.4	0.9	52.5	52.7	0.2
1702	236725	401187	18 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.3	52.3	-1.0	53.4	53.1	-0.3	53.5	53.3	-0.2	53.5	54.1	0.6	54.9	55.2	0.3
1703	236687	401200	16 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.7	46.9	-3.8	50.6	47.6	-3.0	50.8	47.8	-3.0	50.8	48.4	-2.4	59.1	59.5	0.4
1704	237050	401174	33 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	47.8	50.9	3.1	47.9	52.0	4.1	48.1	52.2	4.1	48.1	53.1	5.0	48.1	48.4	0.3
1705	236705	401244	3 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	56.6	52.3	-4.3	56.7	52.6	-4.1	56.8	52.8	-4.0	56.8	53.5	-3.3	61.1	61.5	0.4
1706	236789	401368	20 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	50.5	48.9	-1.6	50.6	49.8	-0.8	50.8	50.0	-0.8	50.8	50.8	0.0	53.2	53.5	0.3
1707	236728	401464	425 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.1	48.6	-8.5	57.1	49.0	-8.1	57.3	49.2	-8.1	57.3	49.8	-7.5	74.8	75.1	0.3
1708	236711	401226	5 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	56.1	52.8	-3.3	56.2	53.5	-2.7	56.3	53.7	-2.6	56.3	54.4	-1.9	56.3	56.6	0.3
1709	236708	401252	2 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	52.2	48.0	-4.2	52.1	48.6	-3.5	52.3	48.8	-3.5	52.3	49.4	-2.9	60.7	61.1	0.4
1710	236715	401258	1 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	56.9	53.3	-3.6	49.6	46.7	-2.9	49.8	46.9	-2.9	49.8	47.6	-2.2	61.0	61.4	0.4
1711	236588	401348	1 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	56.6	57.3	0.7	56.8	57.4	0.6	57.0	57.6	0.6	57.0	58.3	1.3	64.1	64.4	0.3
1712	236584	401322	2 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	51.7	52.9	1.2	51.8	53.5	1.7	51.9	53.7	1.8	51.9	54.4	2.5	60.0	60.3	0.3
1713	236566	401328	3 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	53.3	51.4	-1.9	53.3	52.0	-1.3	53.5	52.2	-1.3	53.5	52.9	-0.6	57.1	57.4	0.3
1714	236555	401335	4 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	52.1	53.1	1.0	52.2	53.7	1.5	52.3	53.8	1.5	52.3	54.6	2.3	55.8	56.1	0.3
1715	236537	401341	5 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	53.8	55.1	1.3	53.9	55.8	1.9	54.0	56.0	2.0	54.0	56.7	2.7	55.3	55.6	0.3
1716	236416	401414	93 PARK ROAD, STRABANE, BT82 0AN	DWELLING	54.6	57.0	2.4	54.7	57.4	2.7	54.9	57.6	2.7	54.9	58.3	3.4	57.5	57.9	0.4
1717	236421	401426	91 PARK ROAD, STRABANE, BT82 0AN	DWELLING	59.6	60.8	1.2	59.9	60.7	0.8	60.1	60.9	0.8	60.1	61.6	1.5	64.2	64.6	0.4
1718	236384	401424	89 PARK ROAD, STRABANE, BT82 0AN	DWELLING	54.9	58.3	3.4	55.1	58.9	3.8	55.3	59.0	3.7	55.3	59.8	4.5	59.6	59.9	0.3
1719	236766	401363	6 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	52.0	48.8	-3.2	52.0	49.7	-2.3	52.2	49.9	-2.3	52.2	50.7	-1.5	51.7	52.1	0.4
1720	236613	400911	18 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	57.4	54.1	-3.3	57.4	54.9	-2.5	57.6	55.1	-2.5	57.6	55.8	-1.8	59.9	60.3	0.4
1721	236743	401397	2 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.5	44.0	-4.5	48.6	44.8	-3.8	48.8	45.0	-3.8	48.8	45.7	-3.1	56.4	56.8	0.4
1722	236886	401122	29 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	49.1	51.5	2.4	49.2	52.6	3.4	49.3	52.9	3.6	49.3	53.7	4.4	48.2	48.5	0.3
1723	236752	401084	5 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	51.0	51.8	0.8	51.0	52.8	1.8	51.2	53.0	1.8	51.2	53.8	2.6	47.9	48.2	0.3
1724	236766	401205	12 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	52.6	51.9	-0.7	52.7	52.8	0.1	52.8	53.0	0.2	52.8	53.8	1.0	52.8	53.1	0.3
1725	236779	401183	14 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.2	50.0	-0.2	50.1	51.1	1.0	50.3	51.3	1.0	50.3	52.1	1.8	50.3	50.5	0.2
1726	236681	401120	45 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.3	47.5	-2.8	50.2	48.1	-2.1	50.4	48.3	-2.1	50.4	49.0	-1.4	58.3	58.5	0.2
1727	236765	401056	7 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	51.6	52.2	0.6	51.6	53.3	1.7	51.8	53.5	1.7	51.8	54.3	2.5	48.6	48.9	0.3
1728	236715	401398	433 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.1	49.5	-4.6	54.1	50.4	-3.7	54.3	50.6	-3.7	54.3	51.3	-3.0	68.4	68.7	0.3
1729	236720	401423	431 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.0	49.1	-7.9	57.1	49.5	-7.6	57.3	49.7	-7.6	57.3	50.3	-7.0	72.0	72.3	0.3
1730	236734	401406	1 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.6	44.6	-5.0	49.6	45.4	-4.2	49.8	45.5	-4.3	49.8	46.3	-3.5	59.6	60.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1731	236747	401386	3 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.6	45.0	-3.6	48.7	45.9	-2.8	48.8	46.1	-2.7	48.8	46.8	-2.0	48.8	49.2	0.4
1732	236752	401376	4 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.4	46.3	-3.1	49.5	47.1	-2.4	49.7	47.3	-2.4	49.7	48.1	-1.6	57.6	58.0	0.4
1733	236744	401362	5 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.6	45.0	-3.6	48.7	45.8	-2.9	48.9	46.0	-2.9	48.9	46.8	-2.1	57.4	57.7	0.3
1734	236784	401351	8 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.9	48.4	-1.5	50.0	49.4	-0.6	50.1	49.6	-0.5	50.1	50.4	0.3	51.5	51.8	0.3
1735	236828	401327	13 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.2	48.4	0.2	48.3	49.4	1.1	48.4	49.6	1.2	48.4	50.4	2.0	48.4	48.8	0.4
1736	236835	401340	14 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.0	48.1	0.1	48.1	49.0	0.9	48.3	49.2	0.9	48.3	50.1	1.8	50.5	50.9	0.4
1737	236775	401375	21 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	52.2	49.9	-2.3	52.3	50.8	-1.5	52.5	51.1	-1.4	52.5	51.8	-0.7	49.0	49.4	0.4
1738	236827	401355	16 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.8	48.4	-0.4	48.8	49.5	0.7	49.0	49.7	0.7	49.0	50.5	1.5	52.1	52.4	0.3
1739	236830	401349	15 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.9	48.8	-0.1	49.0	49.9	0.9	49.2	50.1	0.9	49.2	50.9	1.7	50.3	50.6	0.3
1740	236811	401355	17 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	48.9	48.4	-0.5	49.0	49.5	0.5	49.1	49.7	0.6	49.1	50.5	1.4	49.1	49.4	0.3
1741	236743	401031	10 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	50.1	50.1	0.0	50.0	51.0	1.0	50.2	51.2	1.0	50.2	52.0	1.8	50.2	50.4	0.2
1742	236654	400848	11 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	51.8	51.4	-0.4	51.8	52.2	0.4	52.0	52.4	0.4	52.0	53.2	1.2	49.2	49.5	0.3
1743	236638	400945	1 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	49.4	46.6	-2.8	49.4	47.4	-2.0	49.5	47.6	-1.9	49.5	48.3	-1.2	59.6	60.1	0.5
1744	236724	401538	426 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.2	51.8	-2.4	54.4	52.8	-1.6	54.5	53.0	-1.5	54.5	53.8	-0.7	67.8	68.1	0.3
1745	236667	401554	5 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	50.0	52.6	2.6	50.1	53.7	3.6	50.3	53.9	3.6	50.3	54.8	4.5	53.9	54.2	0.3
1746	236688	401567	6 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	49.4	51.3	1.9	49.5	52.4	2.9	49.7	52.6	2.9	49.7	53.5	3.8	54.7	55.0	0.3
1747	236698	401582	7 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	49.5	51.3	1.8	49.6	52.4	2.8	49.7	52.6	2.9	49.7	53.4	3.7	54.9	55.2	0.3
1748	236707	401596	8 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	49.5	51.2	1.7	49.6	52.4	2.8	49.7	52.6	2.9	49.7	53.4	3.7	54.1	54.4	0.3
1749	236665	401439	440 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.5	53.3	0.8	52.6	54.3	1.7	52.7	54.5	1.8	52.7	55.4	2.7	69.1	69.4	0.3
1750	236696	401137	41 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.9	52.0	-1.9	53.8	52.7	-1.1	54.0	52.9	-1.1	54.0	53.6	-0.4	54.0	54.2	0.2
1751	236731	401137	25 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.7	50.7	-1.0	51.7	51.7	0.0	51.8	51.9	0.1	51.8	52.7	0.9	51.8	52.0	0.2
1752	236741	401109	29 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.3	50.7	-0.6	51.3	51.7	0.4	51.5	51.9	0.4	51.5	52.6	1.1	48.1	48.3	0.2
1753	236662	400832	10 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	50.4	49.7	-0.7	50.4	50.7	0.3	50.5	50.8	0.3	50.5	51.6	1.1	52.9	53.2	0.3
1754	236684	401179	12 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.6	50.8	-2.8	53.5	51.5	-2.0	53.6	51.7	-1.9	53.6	52.5	-1.1	53.6	53.9	0.3
1755	236747	401033	9 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	50.9	51.5	0.6	50.9	52.4	1.5	51.0	52.6	1.6	51.0	53.4	2.4	47.9	48.1	0.2
1756	236629	400938	2 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	54.2	51.0	-3.2	54.2	51.8	-2.4	54.4	52.0	-2.4	54.4	52.7	-1.7	58.5	58.9	0.4
1757	236735	401128	26 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.4	50.5	-0.9	51.4	51.5	0.1	51.5	51.7	0.2	51.5	52.4	0.9	49.1	49.4	0.3
1758	236677	401114	48 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.7	51.3	-2.4	53.7	51.7	-2.0	53.9	51.9	-2.0	53.9	52.6	-1.3	62.3	62.6	0.3
1759	236724	401011	12 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	51.7	52.0	0.3	51.6	52.9	1.3	51.8	53.0	1.2	51.8	53.9	2.1	48.6	48.7	0.1
1760	236685	401123	43 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	55.6	53.2	-2.4	55.5	53.8	-1.7	49.7	47.9	-1.8	49.7	48.6	-1.1	55.8	56.0	0.2
1761	236698	400963	16 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	50.9	50.5	-0.4	50.9	51.3	0.4	51.0	51.5	0.5	51.0	52.3	1.3	50.5	50.6	0.1
1762	236661	401164	1 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.8	47.8	-4.0	51.8	48.4	-3.4	52.0	48.6	-3.4	52.0	49.2	-2.8	64.7	65.1	0.4
1763	236651	401378	442 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	60.3	56.1	-4.2	60.4	56.3	-4.1	60.6	56.5	-4.1	60.6	57.1	-3.5	74.2	74.5	0.3
1764	236722	401165	21 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.9	51.7	-1.2	52.8	52.6	-0.2	53.0	52.8	-0.2	53.0	53.5	0.5	53.0	53.2	0.2
1765	236682	401103	50 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.1	47.2	-2.9	50.1	47.9	-2.2	50.2	48.0	-2.2	50.2	48.7	-1.5	61.8	62.1	0.3
1766	236737	401122	27 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.2	50.4	-0.8	51.2	51.4	0.2	51.4	51.6	0.2	51.4	52.3	0.9	47.5	47.7	0.2
1767	236663	400949	19 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	52.1	50.1	-2.0	52.5	51.4	-1.1	52.7	51.6	-1.1	52.7	52.3	-0.4	53.4	53.6	0.2
1768	236727	401025	11 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	53.3	53.1	-0.2	53.3	54.1	0.8	53.5	54.3	0.8	53.5	55.1	1.6	47.4	47.6	0.2
1769	236743	401550	420 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.6	51.1	-1.5	52.7	52.1	-0.6	52.9	52.3	-0.6	52.9	53.2	0.3	74.7	75.0	0.3
1770	236769	401151	18 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.3	49.8	-0.5	50.3	50.8	0.5	50.5	51.0	0.5	50.5	51.8	1.3	48.5	48.8	0.3
1771	236629	400874	13 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	55.2	53.5	-1.7	55.2	54.5	-0.7	55.3	54.7	-0.6	55.3	55.4	0.1	55.3	55.5	0.2
1772	236721	401078	3 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	52.9	52.5	-0.4	53.0	53.5	0.5	53.1	53.7	0.6	53.1	54.5	1.4	50.0	50.2	0.2
1773	236688	401003	23 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	48.6	46.1	-2.5	48.6	47.0	-1.6	48.8	47.2	-1.6	48.8	47.9	-0.9	58.7	59.0	0.3
1774	236576	400954	82 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	60.1	56.1	-4.0	60.2	56.8	-3.4	60.3	56.9	-3.4	60.3	57.6	-2.7	57.0	57.5	0.5
1775	236690	401063	1 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	56.0	54.1	-1.9	56.1	54.5	-1.6	56.4	54.7	-1.7	56.4	55.4	-1.0	58.7	59.1	0.4
1776	236694	401184	11 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.1	51.0	-2.1	53.1	51.8	-1.3	53.2	52.0	-1.2	53.2	52.8	-0.4	53.2	53.6	0.4
1777	236554	401365	6 FOYLE VIEW CRESCENT, BALLYMAGORRY, BT82 0BN	DWELLING	56.8	57.9	1.1	56.9	58.0	1.1	57.1	58.2	1.1	57.1	58.9	1.8	63.3	63.6	0.3
1778	236720	401171	20 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.3	51.9	-1.4	53.1	52.8	-0.3	53.3	52.9	-0.4	53.3	53.7	0.4	50.5	50.8	0.3
1779	236768	401169	16 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.4	50.4	0.0	50.3	51.5	1.2	50.5	51.7	1.2	50.5	52.5	2.0	51.7	51.9	0.2
1780	236670	400942	18 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	52.5	51.1	-1.4	52.5	52.0	-0.5	52.8	52.2	-0.6	52.7	52.9	0.2	52.8	52.9	0.1
1781	236702	401139	40 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.4	51.5	-1.9	53.3	52.3	-1.0	53.5	52.5	-1.0	53.5	53.2	-0.3	53.5	53.7	0.2
1782	236694	401035	25 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	56.2	54.4	-1.8	56.2	54.9	-1.3	56.5	55.1	-1.4	56.5	55.8	-0.7	58.8	59.1	0.3
1783	236617	400911	17 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	56.6	53.6	-3.0	56.6	54.4	-2.2	56.8	54.6	-2.2	56.8	55.3	-1.5	55.3	55.7	0.4
1784	236713	400984	14 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	50.3	50.6	0.3	50.3	51.6	1.3	50.5	51.7	1.2	50.5	52.6	2.1	53.5	53.5	0.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1785	236661	400866	8 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	52.0	51.5	-0.5	52.0	52.7	0.7	52.1	52.9	0.8	52.1	53.7	1.6	50.8	51.1	0.3
1786	236725	401455	427 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	53.3	47.2	-6.1	53.4	48.0	-5.4	53.6	48.2	-5.4	53.6	48.8	-4.8	74.8	75.1	0.3
1787	236651	400965	20 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	48.6	45.8	-2.8	48.6	46.6	-2.0	48.7	46.8	-1.9	48.7	47.5	-1.2	59.8	60.3	0.5
1788	236801	401159	23 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	51.5	51.8	0.3	51.5	52.9	1.4	51.7	53.1	1.4	51.7	53.9	2.2	51.7	51.9	0.2
1789	236590	401128	447 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.4	49.5	-4.9	54.3	49.6	-4.7	54.5	49.8	-4.7	54.5	50.3	-4.2	61.4	61.7	0.3
1790	236637	401109	92 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	61.1	58.3	-2.8	61.6	58.2	-3.4	62.0	58.4	-3.6	62.0	59.3	-2.7	62.0	62.5	0.5
1791	236636	401595	4 GREENLAW DRIVE, BALLYMAGORRY, BT82 0BJ	DWELLING	48.7	53.1	4.4	48.9	54.2	5.3	49.0	54.4	5.4	49.0	55.3	6.3	49.6	49.9	0.3
1792	236668	400830	9 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	50.6	50.2	-0.4	50.6	51.1	0.5	50.8	51.3	0.5	50.8	52.1	1.3	48.9	49.2	0.3
1793	236740	401188	10 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	52.4	51.7	-0.7	52.5	52.6	0.1	52.6	52.8	0.2	52.6	53.6	1.0	52.6	52.9	0.3
1794	236668	400899	6 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	53.2	52.5	-0.7	53.2	53.6	0.4	53.4	53.7	0.3	53.4	54.5	1.1	49.2	49.5	0.3
1795	236707	401507	434 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	50.9	52.3	1.4	51.0	53.4	2.4	51.2	53.7	2.5	51.2	54.5	3.3	72.2	72.5	0.3
1796	236635	400928	3 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	53.0	50.2	-2.8	51.0	49.2	-1.8	51.1	49.4	-1.7	53.1	52.0	-1.1	55.9	56.2	0.3
1797	236722	401449	429 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.0	47.7	-6.3	54.0	48.4	-5.6	54.2	48.6	-5.6	54.2	49.3	-4.9	74.9	75.2	0.3
1798	236667	401151	5 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.1	50.4	-2.7	52.9	51.1	-1.8	53.0	51.2	-1.8	53.0	52.0	-1.0	53.0	53.3	0.3
1799	236635	401077	90 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	58.1	55.5	-2.6	58.2	55.5	-2.7	58.5	55.7	-2.8	58.5	56.4	-2.1	58.5	58.9	0.4
1800	236686	401161	8 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.3	49.3	-2.0	51.3	50.0	-1.3	51.4	50.2	-1.2	51.4	51.0	-0.4	51.4	51.7	0.3
1801	236648	401571	4 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	47.9	52.6	4.7	48.0	53.8	5.8	48.2	54.0	5.8	48.2	54.9	6.7	53.3	53.6	0.3
1802	236614	400880	20 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	49.8	46.7	-3.1	49.8	47.6	-2.2	50.0	47.8	-2.2	50.0	48.4	-1.6	59.9	60.4	0.5
1803	236663	401158	2 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.8	48.0	-3.8	51.7	48.6	-3.1	51.8	48.7	-3.1	51.8	49.4	-2.4	64.3	64.6	0.3
1804	236728	401200	8 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	53.9	52.4	-1.5	53.9	53.3	-0.6	54.1	53.5	-0.6	54.1	54.3	0.2	54.1	54.4	0.3
1805	236671	401187	14 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.4	49.0	-3.4	52.4	49.7	-2.7	52.5	49.8	-2.7	52.5	50.6	-1.9	61.6	61.9	0.3
1806	236675	401154	6 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.4	48.8	-2.6	51.4	49.5	-1.9	51.5	49.6	-1.9	51.5	50.4	-1.1	51.5	51.8	0.3
1807	236680	401074	54 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	59.5	56.9	-2.6	59.6	57.2	-2.4	59.9	57.5	-2.4	59.9	58.2	-1.7	52.0	52.5	0.5
1808	236728	401208	7 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	53.5	51.5	-2.0	53.6	52.3	-1.3	53.7	52.5	-1.2	53.7	53.3	-0.4	53.7	54.0	0.3
1809	236691	401136	42 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	54.6	52.5	-2.1	54.6	53.1	-1.5	54.8	53.3	-1.5	54.8	54.0	-0.8	54.8	55.0	0.2
1810	236705	401159	10 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.8	48.8	-2.0	50.8	49.6	-1.2	51.0	49.8	-1.2	51.0	50.6	-0.4	51.6	51.9	0.3
1811	236560	400855	78 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	58.3	54.9	-3.4	58.3	55.8	-2.5	58.4	56.0	-2.4	58.4	56.7	-1.7	58.8	59.5	0.7
1812	236723	401521	0 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.6	50.8	-6.8	57.7	51.5	-6.2	57.9	51.7	-6.2	57.9	52.4	-5.5	65.8	66.1	0.3
1813	236693	401160	9 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	54.1	51.5	-2.6	53.8	52.2	-1.6	53.9	52.4	-1.5	53.9	53.1	-0.8	55.5	55.8	0.3
1814	236640	400902	16 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	53.2	52.1	-1.1	53.2	53.0	-0.2	53.3	53.1	-0.2	53.3	53.9	0.6	54.9	55.1	0.2
1815	236772	401161	17 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	48.7	48.7	0.0	48.7	49.6	0.9	48.8	49.8	1.0	48.8	50.6	1.8	48.8	49.1	0.3
1816	236634	400823	7 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	52.6	51.6	-1.0	52.7	52.6	-0.1	52.8	52.7	-0.1	52.8	53.5	0.7	54.0	54.3	0.3
1817	236669	401118	47 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	57.9	55.0	-2.9	50.8	48.3	-2.5	51.0	48.5	-2.5	51.0	49.2	-1.8	62.4	62.8	0.4
1818	236708	401141	39 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.9	51.4	-1.5	52.8	52.2	-0.6	53.0	52.4	-0.6	53.0	53.1	0.1	53.0	53.2	0.2
1819	236670	400922	5 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	50.7	49.6	-1.1	50.7	50.5	-0.2	50.8	50.7	-0.1	50.8	51.5	0.7	52.0	52.2	0.2
1820	236641	401054	88 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	57.5	54.7	-2.8	57.7	54.8	-2.9	58.0	55.0	-3.0	58.0	55.6	-2.4	58.0	58.5	0.5
1821	236676	400991	22 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	48.4	45.8	-2.6	48.4	46.7	-1.7	48.6	46.9	-1.7	48.6	47.6	-1.0	59.1	59.4	0.3
1822	236725	401511	430 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	70.8	60.1	-10.7	70.8	60.2	-10.6	71.0	60.4	-10.6	71.0	60.9	-10.1	74.6	74.9	0.3
1823	236790	401145	21 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	49.3	49.8	0.5	49.3	50.9	1.6	49.4	51.1	1.7	49.4	51.9	2.5	51.3	51.5	0.2
1824	236806	401163	24 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	51.8	52.0	0.2	51.8	53.1	1.3	51.9	53.3	1.4	51.9	54.1	2.2	51.9	52.2	0.3
1825	236660	401586	3 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	48.5	51.1	2.6	48.6	52.2	3.6	48.8	52.4	3.6	48.8	53.3	4.5	48.8	49.1	0.3
1826	236730	401143	24 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.1	51.2	-0.9	52.1	52.1	0.0	52.3	52.3	0.0	52.3	53.1	0.8	52.3	52.5	0.2
1827	236665	400979	21 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	48.5	45.9	-2.6	48.5	46.7	-1.8	48.7	46.9	-1.8	48.7	47.6	-1.1	59.1	59.4	0.3
1828	236610	400991	84 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	58.8	55.1	-3.7	58.9	55.7	-3.2	59.0	55.9	-3.1	59.0	56.6	-2.4	58.3	59.0	0.7
1829	236688	401016	24 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	55.7	53.3	-2.4	48.1	46.6	-1.5	48.3	46.8	-1.5	48.3	47.5	-0.8	58.5	58.8	0.3
1830	236688	401461	436 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	53.3	52.4	-0.9	53.3	53.4	0.1	53.5	53.6	0.1	53.5	54.4	0.9	74.9	75.2	0.3
1831	236675	401180	13 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.5	48.3	-3.2	51.4	49.0	-2.4	51.6	49.2	-2.4	51.6	49.9	-1.7	61.0	61.2	0.2
1832	236796	401154	22 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	51.4	51.5	0.1	51.4	52.5	1.1	51.5	52.7	1.2	51.5	53.5	2.0	51.5	51.8	0.3
1833	236780	401185	13 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	49.7	49.7	0.0	49.7	50.8	1.1	49.8	51.0	1.2	49.8	51.8	2.0	51.4	51.7	0.3
1834	236738	401592	0 GREENLAW ROAD, BALLYMAGORRY, BT82 0BB	DWELLING	53.1	49.5	-3.6	53.3	50.6	-2.7	53.5	50.8	-2.7	53.5	51.5	-2.0	57.7	58.0	0.3
1835	236739	401115	28 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.1	50.4	-0.7	51.1	51.4	0.3	51.3	51.6	0.3	51.3	52.4	1.1	48.9	49.1	0.2
1836	236629	401371	98 PARK ROAD, STRABANE, BT82 0AN	DWELLING	58.7	58.2	-0.5	58.8	58.0	-0.8	59.0	58.2	-0.8	59.0	58.9	-0.1	66.7	67.0	0.3
1837	236775	401145	19 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.2	49.9	-0.3	50.2	51.0	0.8	50.3	51.2	0.9	50.3	51.9	1.6	48.7	49.0	0.3
1838	236654	400932	4 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	52.9	51.6	-1.3	52.9	52.4	-0.5	53.0	52.6	-0.4	53.0	53.4	0.4	53.5	53.7	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1839	236698	400976	15 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	53.4	52.5	-0.9	53.4	53.6	0.2	53.5	53.8	0.3	53.5	54.6	1.1	51.0	51.1	0.1
1840	236713	400998	13 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	53.2	52.6	-0.6	53.2	53.7	0.5	53.4	53.9	0.5	53.4	54.7	1.3	50.7	50.8	0.1
1841	236666	400886	7 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	52.6	52.2	-0.4	52.6	53.4	0.8	52.8	53.6	0.8	52.8	54.3	1.5	48.0	48.3	0.3
1842	236692	401489	0 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.8	52.9	0.1	52.8	54.0	1.2	53.0	54.2	1.2	53.0	55.0	2.0	69.5	69.8	0.3
1843	236698	401062	0 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	54.5	52.7	-1.8	51.4	50.4	-1.0	51.5	50.6	-0.9	51.5	51.3	-0.2	54.6	54.8	0.2
1844	236615	400886	19 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	49.0	46.2	-2.8	49.1	47.1	-2.0	49.2	47.3	-1.9	49.2	48.0	-1.2	60.0	60.4	0.4
1845	236603	400809	2 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	50.2	47.5	-2.7	50.3	48.4	-1.9	50.5	48.6	-1.9	50.5	49.2	-1.3	60.2	60.8	0.6
1846	236814	401128	27 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	49.6	50.3	0.7	49.6	51.4	1.8	49.7	51.6	1.9	49.7	52.4	2.7	50.1	50.4	0.3
1847	236804	401421	23 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	52.7	50.5	-2.2	52.8	51.4	-1.4	53.0	51.6	-1.4	53.0	52.5	-0.5	54.8	55.1	0.3
1848	236805	401358	18 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.6	48.6	-1.0	49.7	49.6	-0.1	49.8	49.8	0.0	49.8	50.6	0.8	51.2	51.5	0.3
1849	236794	401365	19 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	49.4	48.5	-0.9	49.5	49.5	0.0	49.6	49.8	0.2	49.6	50.6	1.0	49.6	50.0	0.4
1850	236740	401475	423 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.1	49.4	-5.7	55.1	50.2	-4.9	55.3	50.4	-4.9	55.3	51.1	-4.2	73.4	73.7	0.3
1851	236677	401194	15 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.4	47.4	-4.0	51.3	48.1	-3.2	51.5	48.2	-3.3	51.5	48.9	-2.6	59.6	60.0	0.4
1852	236626	401300	448 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	60.9	56.7	-4.2	60.8	57.1	-3.7	60.9	57.2	-3.7	60.9	57.9	-3.0	72.2	72.6	0.4
1853	236680	401109	49 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	51.1	48.2	-2.9	51.0	48.9	-2.1	51.2	49.0	-2.2	51.2	49.7	-1.5	62.1	62.4	0.3
1854	236650	401186	441 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	54.5	51.3	-3.2	54.6	51.4	-3.2	54.9	51.7	-3.2	54.9	52.2	-2.7	63.2	63.6	0.4
1855	236617	400868	97 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	54.2	52.4	-1.8	54.3	53.2	-1.1	54.4	53.4	-1.0	54.4	54.2	-0.2	58.9	59.3	0.4
1856	236763	401066	6 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	51.0	51.2	0.2	51.0	52.3	1.3	51.1	52.5	1.4	51.1	53.3	2.2	48.6	48.8	0.2
1857	236709	401066	2 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	52.4	51.8	-0.6	52.3	52.7	0.4	52.5	52.9	0.4	52.5	53.6	1.1	50.7	50.9	0.2
1858	236727	401150	23 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	52.2	51.4	-0.8	52.2	52.3	0.1	52.3	52.5	0.2	52.3	53.3	1.0	52.3	52.6	0.3
1859	236633	400892	15 THE BRAMBLES, BALLYMAGORRY, BT82 8TB	DWELLING	54.6	52.4	-2.2	54.6	53.5	-1.1	54.7	53.7	-1.0	54.7	54.4	-0.3	54.7	54.9	0.2
1860	236738	401195	9 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	51.3	51.0	-0.3	51.3	52.0	0.7	51.4	52.2	0.8	51.4	53.0	1.6	53.0	53.3	0.3
1861	236708	401518	432 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	51.7	52.1	0.4	51.7	53.2	1.5	51.9	53.4	1.5	51.6	54.0	2.4	71.9	72.2	0.3
1862	236687	401121	44 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	49.4	46.8	-2.6	49.4	47.5	-1.9	49.5	47.7	-1.8	49.5	48.4	-1.1	56.9	57.2	0.3
1863	236608	400829	1 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	49.9	47.7	-2.2	50.0	48.6	-1.4	50.2	48.8	-1.4	50.2	49.5	-0.7	60.0	60.5	0.5
1864	236696	401205	17 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	50.9	47.4	-3.5	50.8	48.2	-2.6	51.0	48.4	-2.6	51.0	49.0	-2.0	58.7	59.1	0.4
1865	236728	401522	428 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.4	49.7	-2.7	52.5	50.7	-1.8	52.6	50.9	-1.7	52.6	51.7	-0.9	74.5	74.8	0.3
1866	236758	401193	11 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	50.4	49.8	-0.6	50.4	50.8	0.4	50.6	51.0	0.4	50.6	51.8	1.2	52.7	53.0	0.3
1867	236549	400823	76 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	57.1	54.2	-2.9	57.4	55.2	-2.2	57.3	55.2	-2.1	57.3	55.9	-1.4	57.9	58.5	0.6
1868	236766	401043	8 CAVANACOR VIEW, BALLYMAGORRY, BT82 0BL	DWELLING	47.7	48.6	0.9	47.8	49.5	1.7	47.9	49.7	1.8	47.9	50.5	2.6	48.0	48.2	0.2
1869	236655	401217	439 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	65.1	59.0	-6.1	64.9	59.0	-5.9	65.0	59.2	-5.8	65.0	59.7	-5.3	65.8	66.2	0.4
1870	236774	401178	15 STATION ROAD, BALLYMAGORRY, BT82 0AX	DWELLING	51.5	50.3	-1.2	51.6	51.3	-0.3	51.7	51.5	-0.2	51.7	52.3	0.6	51.7	52.0	0.3
1871	236611	401380	96 PARK ROAD, STRABANE, BT82 0AN	DWELLING	58.2	58.8	0.6	58.4	58.7	0.3	58.6	58.9	0.3	58.6	59.6	1.0	64.7	65.0	0.3
1872	236887	401405	415 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	47.9	48.3	0.4	48.0	49.4	1.4	48.1	49.6	1.5	48.1	50.4	2.3	47.5	47.9	0.4
1873	236791	401441	0 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.6	49.7	-2.9	52.6	50.7	-1.9	52.8	50.9	-1.9	52.8	51.7	-1.1	52.3	52.7	0.4
1874	236793	401481	417 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	59.5	52.9	-6.6	59.5	53.6	-5.9	59.7	53.8	-5.9	59.7	54.5	-5.2	60.8	61.2	0.4
1875	236796	401391	22 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	51.1	49.7	-1.4	51.1	50.7	-0.4	51.3	50.9	-0.4	51.3	51.7	0.4	54.1	54.4	0.3
1876	236672	401598	2 GREENLAW PARK, BALLYMAGORRY, BT82 0BH	DWELLING	48.2	50.9	2.7	48.3	52.1	3.8	48.4	52.3	3.9	48.4	53.1	4.7	52.1	52.4	0.3
1877	236680	401156	7 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	53.6	51.4	-2.2	53.5	52.2	-1.3	53.6	52.4	-1.2	53.6	53.1	-0.5	55.2	55.5	0.3
1878	236663	401140	3 LAWSON PARK, BALLYMAGORRY, BT82 0AZ	DWELLING	57.5	54.5	-3.0	57.7	54.7	-3.0	58.0	54.9	-3.1	58.0	55.6	-2.4	63.9	64.3	0.4
1879	236651	400812	8 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	51.7	50.6	-1.1	51.8	51.6	-0.2	51.9	51.8	-0.1	51.9	52.6	0.7	51.8	52.2	0.4
1880	236366	400508	79 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	68.2	68.2	0.0	68.5	68.5	0.0	68.8	68.7	-0.1	68.8	69.2	0.4	59.6	60.0	0.4
1881	236614	400753	15 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	49.9	48.4	-1.5	50.0	49.3	-0.7	50.2	49.5	-0.7	50.2	50.1	-0.1	55.8	56.2	0.4
1882	236469	400638	0 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	53.6	53.0	-0.6	53.9	53.6	-0.3	54.1	53.8	-0.3	54.1	54.3	0.2	54.1	54.5	0.4
1883	237135	400678	18 BERRYHILL ROAD, ARTIGARVAN, BT82 0EL	DWELLING	49.9	51.3	1.4	50.1	52.2	2.1	50.3	52.4	2.1	50.3	53.1	2.8	58.0	58.6	0.6
1884	236543	400798	74 WOODEND ROAD, BALLYMAGORRY, BT82 0AU	DWELLING	57.4	53.9	-3.5	57.4	54.9	-2.5	57.5	55.1	-2.4	57.5	55.8	-1.7	56.4	57.0	0.6
1885	236524	400644	66 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	58.4	57.2	-1.2	58.7	57.7	-1.0	58.9	58.1	-0.8	58.9	58.5	-0.4	60.8	61.3	0.5
1886	236500	400615	62 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	57.3	57.0	-0.3	57.5	57.5	0.0	57.8	57.7	-0.1	57.8	58.2	0.4	61.5	61.9	0.4
1887	237120	400671	16 BERRYHILL ROAD, ARTIGARVAN, BT82 0EL	DWELLING	52.1	52.9	0.8	52.3	53.7	1.4	52.5	53.9	1.4	52.5	54.5	2.0	57.3	57.9	0.6
1888	236620	400783	4 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	50.4	48.5	-1.9	50.5	49.5	-1.0	50.6	49.7	-0.9	50.6	50.3	-0.3	53.9	54.3	0.4
1889	236603	400785	3 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	50.1	48.3	-1.8	50.2	49.2	-1.0	50.3	49.4	-0.9	50.3	50.1	-0.2	60.4	61.0	0.6
1890	236658	400802	9 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	49.7	49.0	-0.7	49.7	50.0	0.3	49.9	50.2	0.3	49.9	50.9	1.0	54.3	54.6	0.3
1891	236777	400489	11 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	61.6	61.6	0.0	47.4	48.2	0.8	47.6	48.5	0.9	47.6	49.0	1.4	62.0	62.6	0.6
1892	236876	400513	15 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	63.2	63.3	0.1	47.6	48.6	1.0	47.8	48.8	1.0	47.8	49.3	1.5	63.7	64.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1893	236669	400767	11 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	51.2	49.8	-1.4	54.4	54.1	-0.3	54.6	54.3	-0.3	54.6	55.0	0.4	52.8	53.2	0.4
1894	236668	400787	10 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	49.1	47.9	-1.2	49.2	48.8	-0.4	49.4	49.0	-0.4	49.4	49.7	0.3	55.1	55.4	0.3
1895	236856	400522	13 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	68.8	68.8	0.0	69.1	69.3	0.2	56.6	57.0	0.4	56.6	57.5	0.9	56.6	57.2	0.6
1896	236628	400755	14 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	49.5	48.4	-1.1	52.7	52.3	-0.4	49.7	49.4	-0.3	49.7	50.1	0.4	55.2	55.5	0.3
1897	236496	400602	0 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	60.8	60.7	-0.1	61.1	61.1	0.0	61.4	61.4	0.0	56.9	57.5	0.6	61.9	62.4	0.5
1898	236290	400471	75 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	67.7	67.5	-0.2	68.0	67.9	-0.1	58.5	58.4	-0.1	58.5	58.9	0.4	64.5	64.9	0.4
1899	236197	400483	50 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	64.9	63.9	-1.0	65.2	64.4	-0.8	65.4	64.6	-0.8	65.4	65.1	-0.3	65.4	65.8	0.4
1900	237119	400646	14 BERRYHILL ROAD, ARTIGARVAN, BT82 0EL	DWELLING	52.7	53.4	0.7	52.8	54.0	1.2	52.9	54.2	1.3	52.9	54.8	1.9	63.6	64.2	0.6
1901	236904	400528	17 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	68.7	68.8	0.1	50.6	51.1	0.5	50.8	51.3	0.5	50.5	51.6	1.1	69.2	69.7	0.5
1902	236482	400654	0 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	52.4	51.2	-1.2	52.6	51.9	-0.7	52.8	52.1	-0.7	52.8	52.6	-0.2	52.8	53.2	0.4
1903	236932	400509	19 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	60.2	60.3	0.1	47.2	48.1	0.9	47.3	48.4	1.1	47.3	48.9	1.6	60.7	61.2	0.5
1904	236519	400636	64 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	60.1	59.3	-0.8	54.5	53.9	-0.6	54.6	54.1	-0.5	54.6	54.8	0.2	60.6	61.1	0.5
1905	237149	400677	20 BERRYHILL ROAD, ARTIGARVAN, BT82 0EL	DWELLING	52.1	53.0	0.9	52.4	53.7	1.3	52.5	54.0	1.5	52.5	54.6	2.1	59.9	60.5	0.6
1906	236123	400188	61 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	51.5	49.2	-2.3	51.9	53.8	1.9	52.2	54.0	1.8	52.2	54.5	2.3	57.2	57.5	0.3
1907	236561	400600	87 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	65.1	65.0	-0.1	65.4	65.5	0.1	65.6	65.7	0.1	65.6	66.2	0.6	65.6	66.1	0.5
1908	236208	400419	71 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	60.9	59.6	-1.3	55.3	55.1	-0.2	55.5	55.3	-0.2	55.5	55.8	0.3	64.3	64.7	0.4
1909	236616	400799	5 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	52.6	50.8	-1.8	52.6	52.1	-0.5	52.7	52.2	-0.5	52.7	53.0	0.3	55.7	56.0	0.3
1910	236490	400590	60 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	63.3	63.3	0.0	63.6	63.7	0.1	63.8	63.9	0.1	63.8	64.4	0.6	63.8	64.3	0.5
1911	236598	400751	16 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	52.6	50.7	-1.9	52.7	51.6	-1.1	52.9	51.8	-1.1	52.9	52.5	-0.4	60.6	61.3	0.7
1912	236660	400755	12 WOODBURY HEIGHTS, BALLYMAGORRY, BT82 0EE	DWELLING	51.7	51.2	-0.5	51.7	52.2	0.5	51.9	52.4	0.5	51.9	53.2	1.3	55.6	55.9	0.3
1913	236539	400675	68 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	59.8	58.1	-1.7	60.1	58.4	-1.7	60.3	58.9	-1.4	60.3	59.2	-1.1	60.3	60.9	0.6
1914	236568	400637	89 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	54.8	54.6	-0.2	55.1	55.2	0.1	55.3	55.4	0.1	55.3	55.9	0.6	63.9	64.4	0.5
1915	236761	400476	9 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	58.8	59.0	0.2	52.4	53.2	0.8	55.7	56.5	0.8	55.7	57.1	1.4	59.9	60.5	0.6
1916	235401	399132	9 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.7	47.5	-0.2	48.6	55.4	6.8	48.8	55.5	6.7	48.8	55.9	7.1	44.8	45.1	0.3
1917	235407	399141	8 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.5	48.3	-0.2	48.6	55.1	6.5	48.8	55.3	6.5	48.8	55.6	6.8	48.8	49.1	0.3
1918	235433	399174	0 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.7	47.5	-0.2	47.1	54.1	7.0	47.3	54.3	7.0	47.3	54.7	7.4	48.5	48.8	0.3
1919	235432	399197	15 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	45.0	44.9	-0.1	47.3	54.2	6.9	47.4	54.3	6.9	47.4	54.7	7.3	49.1	49.4	0.3
1920	235410	399157	7 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.7	46.6	-0.1	48.2	54.6	6.4	48.4	54.8	6.4	48.4	55.1	6.7	48.6	48.9	0.3
1921	234893	398959	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.9	55.0	0.1	55.0	58.5	3.5	55.2	58.6	3.4	55.2	59.0	3.8	68.3	68.6	0.3
1922	235293	399146	25 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.6	48.5	-0.1	48.4	53.5	5.1	48.6	53.6	5.0	48.6	54.0	5.4	48.9	49.2	0.3
1923	234847	398820	40 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.1	54.2	0.1	53.9	59.1	5.2	54.1	59.2	5.1	54.1	59.6	5.5	68.7	69.4	0.7
1924	235337	399143	21 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.4	47.3	-0.1	48.7	54.4	5.7	47.8	53.5	5.7	48.9	54.9	6.0	47.8	48.1	0.3
1925	235235	399135	13 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.3	49.3	0.0	50.2	54.4	4.2	50.4	54.6	4.2	50.4	54.9	4.5	49.9	50.2	0.3
1926	235322	399161	22 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.8	47.6	-0.2	47.9	52.9	5.0	48.1	53.0	4.9	48.1	53.4	5.3	48.1	48.4	0.3
1927	234887	398942	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	53.6	53.7	0.1	53.7	58.4	4.7	53.9	58.5	4.6	53.9	58.9	5.0	53.9	54.3	0.4
1928	235242	399160	7 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.6	49.6	0.0	49.1	53.4	4.3	51.3	55.5	4.2	49.3	53.9	4.6	50.0	50.3	0.3
1929	235046	399202	56 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	67.1	67.2	0.1	54.4	63.4	9.0	54.7	63.6	8.9	54.6	63.9	9.3	70.6	70.9	0.3
1930	234900	398979	48 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.3	57.5	0.2	57.2	59.6	2.4	57.3	59.7	2.4	57.3	60.0	2.7	66.4	66.8	0.4
1931	235205	399122	17 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.4	50.3	-0.1	50.1	53.8	3.7	50.3	54.0	3.7	50.3	54.3	4.0	50.7	51.0	0.3
1932	235329	399199	2 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.8	48.6	-0.2	49.0	54.2	5.2	49.2	54.3	5.1	49.2	54.7	5.5	47.8	48.1	0.3
1933	235346	399109	16 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.2	46.2	0.0	48.9	55.2	6.3	49.1	55.4	6.3	49.1	55.8	6.7	49.1	49.4	0.3
1934	235233	399010	10 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	51.6	51.6	0.0	48.4	54.3	5.9	48.6	54.5	5.9	48.6	54.8	6.2	51.7	52.1	0.4
1935	235355	399128	15 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.4	47.3	-0.1	49.0	55.3	6.3	49.2	55.5	6.3	49.2	55.9	6.7	47.7	48.0	0.3
1936	235290	399193	28 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	49.6	49.4	-0.2	49.7	54.6	4.9	49.9	54.8	4.9	49.9	55.1	5.2	49.9	50.2	0.3
1937	234813	398938	6 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	61.9	62.1	0.2	56.1	60.7	4.6	56.2	60.8	4.6	56.2	61.2	5.0	56.2	56.7	0.5
1938	234940	398875	59 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	51.3	51.4	0.1	51.5	53.2	1.7	51.6	53.4	1.8	51.6	53.8	2.2	66.4	66.8	0.4
1939	234794	398847	4 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	57.0	57.0	0.0	57.1	61.2	4.1	57.3	61.3	4.0	57.3	61.7	4.4	56.0	56.6	0.6
1940	235024	399063	65 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	68.6	68.7	0.1	56.9	55.4	-1.5	57.0	55.7	-1.3	57.0	56.0	-1.0	64.9	65.3	0.4
1941	235233	399109	19 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.0	49.0	0.0	50.1	55.0	4.9	48.6	53.5	4.9	48.6	53.9	5.3	50.3	50.6	0.3
1942	235192	399127	16 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.4	52.3	-0.1	52.6	56.2	3.6	52.8	56.4	3.6	52.8	56.7	3.9	52.8	53.1	0.3
1943	235197	399093	24 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.2	51.1	-0.1	50.2	54.4	4.2	50.4	54.5	4.1	50.4	54.9	4.5	51.5	51.8	0.3
1944	235189	399106	25 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	47.1	47.1	0.0	53.1	56.4	3.3	53.3	56.6	3.3	53.3	56.9	3.6	53.3	53.6	0.3
1945	234837	398918	4 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	57.3	57.5	0.2	54.1	59.1	5.0	54.3	59.2	4.9	54.3	59.6	5.3	55.4	55.9	0.5
1946	235238	399078	22 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	48.7	48.7	0.0	50.1	54.7	4.6	50.3	54.9	4.6	50.3	55.2	4.9	50.4	50.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
1947	235277	399139	9 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	48.5	48.5	0.0	48.7	53.3	4.6	48.9	53.5	4.6	48.9	53.9	5.0	48.9	49.2	0.3
1948	235157	399038	32 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.8	52.9	0.1	51.5	55.8	4.3	51.7	56.0	4.3	51.7	56.3	4.6	51.5	51.9	0.4
1949	235283	399180	27 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	49.7	49.5	-0.2	49.8	54.7	4.9	50.0	54.8	4.8	50.0	55.2	5.2	50.0	50.3	0.3
1950	235171	399089	26 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.6	52.6	0.0	52.8	56.3	3.5	53.0	56.5	3.5	53.0	56.9	3.9	53.1	53.4	0.3
1951	235183	399052	30 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.8	50.8	0.0	50.9	55.4	4.5	51.1	55.6	4.5	51.1	55.9	4.8	51.1	51.4	0.3
1952	234886	398922	46 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	53.6	53.7	0.1	53.7	58.4	4.7	53.9	58.6	4.7	53.9	59.0	5.1	68.9	69.3	0.4
1953	234803	398881	22 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	54.2	54.3	0.1	52.7	58.6	5.9	52.9	58.8	5.9	52.9	59.2	6.3	54.0	54.5	0.5
1954	235205	398984	5 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	51.7	51.8	0.1	49.4	54.7	5.3	49.6	54.9	5.3	49.6	55.3	5.7	52.1	52.4	0.3
1955	234977	399111	52 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	66.1	66.3	0.2	55.5	62.2	6.7	55.7	62.4	6.7	55.7	62.7	7.0	66.7	67.1	0.4
1956	235313	399173	23 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.3	47.2	-0.1	48.2	53.2	5.0	49.1	54.0	4.9	48.4	53.7	5.3	49.1	49.4	0.3
1957	235223	399177	35 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.6	51.6	0.0	54.0	57.2	3.2	54.2	57.4	3.2	52.0	55.6	3.6	54.2	54.5	0.3
1958	234910	398817	51 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	50.2	50.3	0.1	53.1	54.8	1.7	53.2	55.0	1.8	53.2	55.4	2.2	68.8	69.5	0.7
1959	235377	399084	12 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.4	47.2	-0.2	47.4	53.7	6.3	47.5	53.9	6.4	47.5	54.2	6.7	47.7	48.0	0.3
1960	235311	399119	19 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.1	47.1	0.0	49.1	54.7	5.6	49.3	54.9	5.6	49.3	55.3	6.0	44.7	45.0	0.3
1961	235264	399153	8 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.6	49.5	-0.1	49.8	54.7	4.9	50.0	54.8	4.8	50.0	55.2	5.2	50.0	50.3	0.3
1962	235349	399176	3 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.0	47.8	-0.2	48.1	53.7	5.6	48.3	53.9	5.6	48.3	54.3	6.0	48.3	48.6	0.3
1963	234812	398904	19 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	53.6	53.7	0.1	52.8	59.5	6.7	52.9	59.6	6.7	52.9	60.0	7.1	52.9	53.4	0.5
1964	235166	399084	27 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.1	49.1	0.0	52.5	56.4	3.9	52.7	56.6	3.9	52.7	57.0	4.3	52.7	53.0	0.3
1965	234850	398933	3 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	59.1	59.3	0.2	55.0	59.8	4.8	55.2	59.9	4.7	55.2	60.3	5.1	59.4	59.8	0.4
1966	235182	399037	31 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	46.7	46.8	0.1	50.7	55.1	4.4	50.9	55.3	4.4	50.9	55.6	4.7	50.9	51.2	0.3
1967	235256	399173	6 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.7	49.7	0.0	51.3	55.3	4.0	51.2	55.3	4.1	51.2	55.6	4.4	51.5	51.8	0.3
1968	234810	398869	23 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	54.6	54.7	0.1	54.8	59.2	4.4	55.0	59.3	4.3	55.0	59.7	4.7	56.1	56.7	0.6
1969	235387	399135	10 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	45.5	45.4	-0.1	48.8	55.5	6.7	49.0	55.6	6.6	49.0	56.0	7.0	45.8	46.2	0.4
1970	235239	399085	21 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.9	49.8	-0.1	50.1	54.5	4.4	50.3	54.7	4.4	49.8	54.6	4.8	50.3	50.6	0.3
1971	235324	399129	20 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.4	46.4	0.0	48.9	54.8	5.9	49.1	55.0	5.9	49.1	55.3	6.2	46.7	47.0	0.3
1972	235374	399160	5 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.7	47.6	-0.1	47.8	54.2	6.4	48.0	54.4	6.4	48.0	54.8	6.8	49.2	49.5	0.3
1973	234816	398842	3 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	54.8	54.9	0.1	54.7	60.0	5.3	54.9	60.2	5.3	54.9	60.6	5.7	58.4	59.0	0.6
1974	234798	398884	21 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	53.2	53.3	0.1	52.8	58.1	5.3	53.0	58.2	5.2	53.0	58.6	5.6	53.5	54.0	0.5
1975	235309	399151	24 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.2	48.0	-0.2	48.2	53.1	4.9	48.5	53.4	4.9	48.5	53.7	5.2	48.5	48.8	0.3
1976	235365	399091	14 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.5	48.2	-0.3	47.3	53.7	6.4	47.5	53.8	6.3	47.5	54.2	6.7	47.7	48.0	0.3
1977	235224	399179	36 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.4	50.4	0.0	50.5	53.9	3.4	50.7	54.1	3.4	50.7	54.4	3.7	54.3	54.6	0.3
1978	235093	399138	73 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	64.0	64.1	0.1	55.4	55.9	0.5	55.7	56.2	0.5	55.7	56.5	0.8	69.0	69.3	0.3
1979	235093	399072	4 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	55.4	55.5	0.1	54.4	56.6	2.2	50.7	53.0	2.3	50.7	53.4	2.7	56.7	57.1	0.4
1980	235268	399122	11 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	47.9	47.8	-0.1	49.6	54.7	5.1	49.8	54.9	5.1	49.8	55.2	5.4	49.8	50.1	0.3
1981	234858	398948	2 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	60.8	61.0	0.2	56.1	59.7	3.6	56.3	59.8	3.5	56.3	60.1	3.8	61.0	61.4	0.4
1982	235218	399116	18 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.7	50.6	-0.1	49.6	53.9	4.3	49.8	54.1	4.3	49.8	54.4	4.6	51.0	51.3	0.3
1983	234960	399097	50 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.3	57.5	0.2	57.4	62.5	5.1	57.6	62.6	5.0	57.6	62.9	5.3	57.6	58.0	0.4
1984	235276	399169	26 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	50.0	49.9	-0.1	50.2	55.0	4.8	50.4	55.2	4.8	50.4	55.5	5.1	46.8	47.1	0.3
1985	235324	398917	19 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	48.8	48.9	0.1	48.5	55.0	6.5	48.7	55.2	6.5	50.4	57.2	6.8	50.4	50.8	0.4
1986	235198	399024	8 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	51.8	51.8	0.0	49.4	54.6	5.2	49.6	54.8	5.2	49.6	55.1	5.5	52.1	52.4	0.3
1987	235284	398838	20 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	45.2	45.5	0.3	45.6	53.4	7.8	45.8	53.6	7.8	45.8	54.0	8.2	50.8	51.2	0.4
1988	235157	399077	28 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.4	52.4	0.0	52.6	56.5	3.9	52.8	56.7	3.9	52.8	57.1	4.3	52.8	53.1	0.3
1989	235127	399183	77 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	66.2	66.3	0.1	52.2	52.6	0.4	52.4	52.9	0.5	52.4	53.2	0.8	69.7	70.0	0.3
1990	235148	399048	33 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.7	52.8	0.1	50.3	54.6	4.3	50.5	54.8	4.3	50.5	55.1	4.6	53.0	53.4	0.4
1991	235182	399074	29 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.2	51.2	0.0	51.0	55.6	4.6	51.2	55.8	4.6	51.2	56.1	4.9	51.6	51.9	0.3
1992	234872	398965	1 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	63.4	63.6	0.2	52.6	56.2	3.6	52.8	56.3	3.5	52.8	56.7	3.9	63.6	64.0	0.4
1993	235204	399089	23 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.6	49.6	0.0	50.1	54.4	4.3	50.3	54.5	4.2	50.3	54.9	4.6	50.3	50.6	0.3
1994	235256	399115	12 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	48.3	48.3	0.0	49.7	54.5	4.8	49.8	54.6	4.8	49.8	55.0	5.2	49.8	50.1	0.3
1995	234916	398822	53 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	51.7	51.8	0.1	51.9	53.7	1.8	52.0	53.8	1.8	52.0	54.2	2.2	68.5	69.1	0.6
1996	235263	399199	4 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.1	50.0	-0.1	50.2	54.5	4.3	50.5	54.7	4.2	50.4	55.0	4.6	50.4	50.7	0.3
1997	235186	398949	7 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	51.7	51.8	0.1	51.9	57.0	5.1	52.0	57.2	5.2	52.0	57.6	5.6	52.0	52.4	0.4
1998	234826	398895	24 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	52.3	52.5	0.2	52.4	58.2	5.8	52.6	58.3	5.7	52.6	58.7	6.1	56.2	56.8	0.6
1999	235142	399050	34 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	52.8	52.9	0.1	50.2	54.4	4.2	50.4	54.6	4.2	50.4	55.0	4.6	53.1	53.5	0.4
2000	235313	398973	16 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	48.9	48.9	0.0	50.6	56.9	6.3	50.8	57.1	6.3	50.8	57.5	6.7	49.2	49.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2001	234919	398851	55 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	51.5	51.6	0.1	51.5	52.6	1.1	51.7	52.8	1.1	51.7	53.2	1.5	68.1	68.6	0.5
2002	234803	398912	18 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	56.4	56.6	0.2	54.0	59.9	5.9	54.2	60.1	5.9	54.2	60.5	6.3	52.9	53.4	0.5
2003	235036	399095	67 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	65.0	65.1	0.1	65.2	62.3	-2.9	64.1	61.5	-2.6	65.4	62.9	-2.5	73.2	73.6	0.4
2004	234828	398922	5 PARKLAND VIEW, STRABANE, BT82 8QY	DWELLING	57.8	58.0	0.2	54.3	59.6	5.3	54.5	59.7	5.2	54.5	60.1	5.6	54.5	55.0	0.5
2005	234834	398897	25 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	52.3	52.4	0.1	52.5	58.2	5.7	52.6	58.3	5.7	52.6	58.6	6.0	56.6	57.2	0.6
2006	234880	398906	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	53.3	53.4	0.1	53.4	59.0	5.6	53.6	59.1	5.5	53.6	59.5	5.9	62.7	63.1	0.4
2007	235332	399086	18 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.8	48.7	-0.1	48.8	55.3	6.5	49.0	55.5	6.5	49.0	55.8	6.8	49.0	49.3	0.3
2008	234987	399170	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	62.1	62.1	0.0	50.5	63.9	13.4	50.7	64.0	13.3	50.7	64.3	13.6	62.5	62.8	0.3
2009	235243	399104	20 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	47.8	47.8	0.0	48.6	53.4	4.8	48.8	53.6	4.8	48.8	53.9	5.1	49.5	49.8	0.3
2010	235267	398994	14 TOWN PARKS, STRABANE, BT82 8LE	DWELLING	50.1	50.1	0.0	50.2	56.5	6.3	50.4	56.7	6.3	50.4	57.0	6.6	50.4	50.8	0.4
2011	235219	399146	15 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	51.6	51.5	-0.1	52.4	56.2	3.8	52.6	56.4	3.8	52.6	56.7	4.1	52.6	52.9	0.3
2012	235393	399172	6 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	49.4	49.2	-0.2	49.5	56.2	6.7	49.7	56.4	6.7	49.7	56.7	7.0	49.7	50.0	0.3
2013	235260	399192	5 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	50.1	50.0	-0.1	50.3	54.6	4.3	50.5	54.7	4.2	50.5	55.1	4.6	50.7	51.0	0.3
2014	235070	399113	69 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	66.6	66.7	0.1	55.6	56.0	0.4	55.8	56.3	0.5	55.8	56.6	0.8	70.3	70.6	0.3
2015	235349	399091	17 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.7	46.7	0.0	48.9	55.3	6.4	49.1	55.4	6.3	49.1	55.8	6.7	49.1	49.4	0.3
2016	234921	398855	57 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	66.1	66.1	0.0	51.2	52.8	1.6	51.4	53.0	1.6	51.4	53.4	2.0	66.3	66.7	0.4
2017	235011	399154	54 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.4	58.5	0.1	58.6	63.5	4.9	58.8	63.6	4.8	58.8	63.9	5.1	71.3	71.6	0.3
2018	235383	399107	11 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	48.4	48.2	-0.2	48.6	55.1	6.5	48.8	55.3	6.5	48.8	55.6	6.8	48.8	49.1	0.3
2019	235370	399167	4 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	47.1	47.0	-0.1	47.7	53.6	5.9	47.9	53.7	5.8	47.9	54.1	6.2	47.9	48.2	0.3
2020	235304	399204	29 TULACORR HEIGHTS, STRABANE, BT82 8RD	DWELLING	46.2	46.1	-0.1	49.7	54.6	4.9	49.9	54.7	4.8	49.9	55.1	5.2	46.5	46.8	0.3
2021	235107	399162	75 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	69.8	69.8	0.0	55.7	55.7	0.0	56.0	56.0	0.0	56.0	56.2	0.2	70.2	70.5	0.3
2022	235275	399129	10 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.4	49.3	-0.1	49.6	54.5	4.9	49.8	54.7	4.9	49.8	55.1	5.3	49.8	50.1	0.3
2023	235091	399117	71 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	52.7	52.9	0.2	52.9	53.6	0.7	53.1	53.9	0.8	53.1	54.2	1.1	68.3	68.6	0.3
2024	235226	399142	14 TULACORR GARDENS, STRABANE, BT82 8RB	DWELLING	49.0	49.0	0.0	50.6	54.5	3.9	50.9	54.7	3.8	50.9	55.0	4.1	49.4	49.7	0.3
2025	234898	398459	5 HILLCREST, STRABANE, BT82 8LB	DWELLING	47.4	47.4	0.0	47.6	51.6	4.0	47.7	51.7	4.0	47.7	52.2	4.5	54.0	54.6	0.6
2026	234884	398471	7 HILLCREST, STRABANE, BT82 8LB	DWELLING	54.0	54.0	0.0	47.5	52.4	4.9	47.7	52.6	4.9	47.7	53.0	5.3	47.7	48.3	0.6
2027	235385	398621	45 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	49.2	49.3	0.1	43.8	51.0	7.2	44.0	51.2	7.2	44.0	51.6	7.6	40.0	40.5	0.5
2028	235396	398708	0 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	43.4	43.6	0.2	46.6	53.9	7.3	46.8	54.1	7.3	46.8	54.4	7.6	49.8	50.2	0.4
2029	234812	398700	36 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	61.6	61.6	0.0	59.8	61.0	1.2	60.0	61.1	1.1	60.0	61.6	1.6	73.0	73.7	0.7
2030	234890	398794	49 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	68.3	68.3	0.0	51.8	53.1	1.3	51.9	53.3	1.4	51.9	53.7	1.8	68.7	69.4	0.7
2031	234885	398464	6 HILLCREST, STRABANE, BT82 8LB	DWELLING	53.8	53.8	0.0	47.0	51.1	4.1	47.2	51.3	4.1	47.2	51.7	4.5	54.2	54.8	0.6
2032	234883	398483	9 HILLCREST, STRABANE, BT82 8LB	DWELLING	54.4	54.3	-0.1	54.5	57.8	3.3	54.7	58.0	3.3	54.7	58.5	3.8	54.7	55.3	0.6
2033	234888	398440	2 HILLCREST, STRABANE, BT82 8LB	DWELLING	53.2	53.2	0.0	47.2	51.2	4.0	47.4	51.4	4.0	47.4	51.8	4.4	53.6	54.1	0.5
2034	234882	398490	10 HILLCREST, STRABANE, BT82 8LB	DWELLING	54.7	54.7	0.0	50.0	54.4	4.4	50.1	54.6	4.5	50.1	55.0	4.9	53.7	54.3	0.6
2035	234902	398435	1 HILLCREST, STRABANE, BT82 8LB	DWELLING	45.4	45.5	0.1	45.6	50.1	4.5	45.8	50.3	4.5	45.8	50.7	4.9	53.5	54.0	0.5
2036	234913	398412	19 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	52.6	52.6	0.0	51.0	55.9	4.9	51.2	56.0	4.8	51.2	56.5	5.3	51.2	51.8	0.6
2037	234895	398477	8 HILLCREST, STRABANE, BT82 8LB	DWELLING	46.9	47.0	0.1	47.1	51.8	4.7	47.2	52.1	4.9	47.2	52.5	5.3	54.5	55.1	0.6
2038	234897	398452	4 HILLCREST, STRABANE, BT82 8LB	DWELLING	46.6	46.7	0.1	46.8	50.8	4.0	47.0	51.0	4.0	47.0	51.4	4.4	53.9	54.4	0.5
2039	234901	398447	3 HILLCREST, STRABANE, BT82 8LB	DWELLING	48.6	48.7	0.1	48.8	52.8	4.0	49.0	53.0	4.0	49.0	53.6	4.6	47.3	47.9	0.6
2040	235405	398737	49 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	48.0	48.1	0.1	43.5	51.7	8.2	43.7	51.9	8.2	43.7	52.3	8.6	48.3	48.7	0.4
2041	234787	398859	5 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	57.0	57.1	0.1	55.6	61.5	5.9	55.8	61.6	5.8	55.8	62.0	6.2	57.4	57.9	0.5
2042	234761	398882	7 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	55.8	56.0	0.2	53.0	58.7	5.7	53.1	58.8	5.7	53.1	59.2	6.1	58.3	58.8	0.5
2043	234729	398907	11 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	67.4	67.6	0.2	60.4	63.6	3.2	60.6	63.7	3.1	60.6	64.0	3.4	67.7	68.1	0.4
2044	234785	398896	20 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	53.6	53.8	0.2	53.7	60.2	6.5	53.9	60.3	6.4	53.9	60.7	6.8	53.3	53.8	0.5
2045	234789	398807	0 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	57.8	57.9	0.1	55.0	61.1	6.1	55.2	61.2	6.0	55.2	61.6	6.4	58.4	59.1	0.7
2046	234742	398896	9 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	59.1	59.3	0.2	55.2	60.6	5.4	55.4	60.7	5.3	55.4	61.1	5.7	59.4	59.8	0.4
2047	234746	398924	12 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	63.4	63.6	0.2	57.9	60.8	2.9	58.1	60.9	2.8	58.1	61.3	3.2	63.6	64.1	0.5
2048	234768	398877	6 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	57.5	57.6	0.1	52.8	58.2	5.4	53.0	58.3	5.3	53.0	58.7	5.7	53.6	54.2	0.6
2049	234749	398891	8 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	58.6	58.8	0.2	54.2	59.9	5.7	54.4	60.0	5.6	54.4	60.3	5.9	51.7	52.3	0.6
2050	234759	398908	14 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	57.7	57.9	0.2	57.5	62.3	4.8	57.6	62.4	4.8	57.6	62.8	5.2	57.6	58.1	0.5
2051	234488	398842	31 PARK ROAD, STRABANE, BT82 8LH	DWELLING	49.1	49.4	0.3	58.5	69.6	11.1	58.7	69.8	11.1	58.7	70.3	11.6	61.2	61.6	0.4
2052	234765	398932	16 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	66.0	66.2	0.2	53.8	56.8	3.0	54.0	57.0	3.0	54.0	57.3	3.3	66.3	66.7	0.4
2053	234766	398903	15 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	54.9	55.1	0.2	55.0	60.2	5.2	55.2	60.3	5.1	55.2	60.6	5.4	52.0	52.5	0.5
2054	234784	398919	17 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	58.7	58.9	0.2	54.8	60.2	5.4	55.0	60.3	5.3	55.0	60.6	5.6	59.0	59.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2055	234722	398895	10 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	64.3	64.5	0.2	59.9	63.4	3.5	60.1	63.5	3.4	60.1	63.8	3.7	64.6	65.0	0.4
2056	234478	398877	18 PARK ROAD, STRABANE, BT82 8LH	DWELLING	57.5	57.7	0.2	57.6	67.1	9.5	57.8	67.2	9.4	57.8	67.7	9.9	57.8	58.2	0.4
2066	234741	398688	34 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	56.7	56.8	0.1	56.8	61.8	5.0	57.0	61.9	4.9	57.0	62.3	5.3	61.4	62.1	0.7
2067	234587	398437	26 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	54.0	54.1	0.1	54.1	60.0	5.9	54.3	60.1	5.8	54.3	60.6	6.3	56.4	57.1	0.7
2068	234607	398428	24 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	51.7	51.8	0.1	51.9	56.1	4.2	52.1	56.2	4.1	52.3	56.9	4.6	65.0	65.7	0.7
2069	234698	398622	32 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	55.4	55.6	0.2	55.4	61.5	6.1	55.7	61.7	6.0	55.6	62.1	6.5	61.4	62.1	0.7
2070	234591	398472	0 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	55.0	55.2	0.2	55.0	60.9	5.9	55.4	61.2	5.8	55.2	61.5	6.3	55.3	56.0	0.7
2071	234619	398396	22 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	63.7	63.6	-0.1	53.0	54.2	1.2	53.2	54.4	1.2	53.2	54.8	1.6	64.1	64.8	0.7
2072	234624	398464	28 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	53.4	53.6	0.2	53.6	59.2	5.6	53.8	59.4	5.6	53.8	59.8	6.0	62.0	62.7	0.7
2073	234944	398022	54 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.9	47.9	0.0	47.4	51.5	4.1	47.8	51.9	4.1	47.8	52.5	4.7	48.6	49.2	0.6
2074	235062	398070	25 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	52.3	52.4	0.1	46.2	48.3	2.1	46.5	48.6	2.1	46.5	49.1	2.6	58.2	58.8	0.6
2075	235046	398017	23 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	52.9	53.0	0.1	45.4	48.2	2.8	45.7	48.4	2.7	45.7	49.0	3.3	56.4	57.0	0.6
2076	235021	398013	21 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	58.8	58.8	0.0	45.9	47.6	1.7	46.2	47.8	1.6	46.2	48.4	2.2	59.6	60.3	0.7
2077	235003	398102	26 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	55.2	55.3	0.1	50.4	55.1	4.7	50.6	55.3	4.7	50.6	55.9	5.3	56.0	56.6	0.6
2078	234907	398020	39 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.1	46.1	0.0	46.3	49.7	3.4	46.5	49.9	3.4	46.5	50.4	3.9	46.5	47.0	0.5
2079	234866	398046	26 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	44.9	45.0	0.1	47.2	51.7	4.5	47.4	51.9	4.5	47.4	52.4	5.0	47.4	47.9	0.5
2080	234914	398087	49 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.8	48.8	0.0	49.0	54.1	5.1	49.1	54.3	5.2	49.1	54.8	5.7	49.1	49.6	0.5
2081	234819	398051	22 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.7	47.7	0.0	47.9	52.2	4.3	48.0	52.4	4.4	48.0	52.9	4.9	48.4	48.9	0.5
2082	234950	398030	56 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.5	49.5	0.0	47.8	52.1	4.3	47.8	52.2	4.4	48.0	52.9	4.9	50.1	50.6	0.5
2083	234806	398219	7 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	50.7	50.7	0.0	50.9	55.1	4.2	51.0	55.3	4.3	51.0	55.8	4.8	50.7	51.2	0.5
2084	234907	398047	43 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.4	46.4	0.0	46.6	50.4	3.8	46.8	50.6	3.8	46.8	51.1	4.3	46.8	47.3	0.5
2085	234895	398091	70 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	45.5	45.6	0.1	49.0	54.3	5.3	49.2	54.4	5.2	49.2	55.0	5.8	49.5	50.0	0.5
2086	234827	398297	14 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	50.4	50.4	0.0	50.4	55.3	4.9	50.7	55.5	4.8	50.6	55.9	5.3	50.7	51.2	0.5
2087	235008	398114	28 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	51.5	51.6	0.1	50.4	55.2	4.8	50.5	55.4	4.9	50.5	55.9	5.4	56.2	56.8	0.6
2088	234830	398048	24 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.5	46.5	0.0	47.2	51.3	4.1	47.3	51.5	4.2	47.3	52.1	4.8	47.3	47.8	0.5
2089	234907	398034	41 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.1	46.1	0.0	46.3	49.9	3.6	46.5	50.1	3.6	46.5	50.6	4.1	46.5	47.0	0.5
2090	235020	398007	19 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	58.6	58.6	0.0	46.4	48.4	2.0	46.6	48.6	2.0	46.6	49.2	2.6	59.5	60.1	0.6
2091	235017	398152	30 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	53.8	53.9	0.1	50.2	55.1	4.9	50.4	55.3	4.9	50.4	55.8	5.4	55.3	55.9	0.6
2092	234940	398007	52 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.9	49.0	0.1	46.9	50.5	3.6	47.1	50.8	3.7	47.1	51.3	4.2	49.7	50.3	0.6
2093	234955	398051	58 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.6	46.7	0.1	48.9	53.5	4.6	49.1	53.7	4.6	49.1	54.3	5.2	47.2	47.8	0.6
2094	234883	398055	66 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.5	48.5	0.0	48.7	53.3	4.6	48.9	53.5	4.6	48.9	54.0	5.1	44.6	45.2	0.6
2095	234976	398021	20 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	55.6	55.7	0.1	49.1	53.3	4.2	49.3	53.5	4.2	49.3	54.1	4.8	63.8	64.5	0.7
2096	234836	398243	11 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	47.3	47.4	0.1	47.5	52.2	4.7	50.5	55.2	4.7	50.5	55.7	5.2	50.4	50.9	0.5
2097	234884	398022	62 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.3	47.3	0.0	47.5	51.7	4.2	47.7	51.9	4.2	47.7	52.4	4.7	45.2	45.7	0.5
2098	235087	398051	36 GLENEVISH HILL, STRABANE, BT82 8LZ	DWELLING	42.3	42.4	0.1	46.2	49.7	3.5	46.4	49.9	3.5	46.4	50.5	4.1	42.8	43.4	0.6
2099	235061	398087	27 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	57.7	57.7	0.0	46.1	48.8	2.7	46.4	49.0	2.6	46.4	49.6	3.2	58.5	59.1	0.6
2100	234844	398026	30 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.6	46.6	0.0	46.8	50.8	4.0	46.9	51.0	4.1	46.9	51.5	4.6	47.1	47.6	0.5
2101	234849	398084	27 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.5	48.6	0.1	49.4	54.4	5.0	49.6	54.6	5.0	49.6	55.1	5.5	46.4	46.9	0.5
2102	234973	398002	0 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	61.4	61.5	0.1	48.6	52.4	3.8	48.6	52.5	3.9	48.6	53.1	4.5	62.3	63.0	0.7
2103	234826	398013	34 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.0	49.0	0.0	46.4	49.5	3.1	46.5	49.7	3.2	46.5	50.3	3.8	46.8	47.3	0.5
2104	234907	398073	47 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.2	48.2	0.0	48.3	53.0	4.7	48.5	53.2	4.7	48.5	53.7	5.2	48.5	48.9	0.4
2105	234857	398025	28 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	45.2	45.2	0.0	46.5	50.3	3.8	46.7	50.5	3.8	46.7	51.1	4.4	46.9	47.4	0.5
2106	235086	398072	37 GLENEVISH HILL, STRABANE, BT82 8LZ	DWELLING	48.8	48.8	0.0	46.6	50.0	3.4	46.8	50.3	3.5	46.8	50.8	4.0	46.8	47.4	0.6
2107	234960	398066	60 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.5	47.6	0.1	49.8	54.6	4.8	50.0	54.8	4.8	49.8	55.2	5.4	48.1	48.7	0.6
2108	234885	398068	68 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.1	49.1	0.0	49.2	53.9	4.7	49.4	54.1	4.7	49.4	54.6	5.2	44.6	45.2	0.6
2109	234984	398049	22 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	48.0	48.1	0.1	49.0	53.2	4.2	49.1	53.5	4.4	49.1	54.0	4.9	56.3	56.9	0.6
2110	234827	398083	25 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.3	48.4	0.1	49.8	54.5	4.7	49.9	54.7	4.8	49.9	55.2	5.3	49.9	50.4	0.5
2111	234837	398026	32 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	45.5	45.5	0.0	47.9	51.3	3.4	48.0	51.5	3.5	48.0	52.1	4.1	48.0	48.5	0.5
2112	234883	398039	64 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.9	47.9	0.0	48.1	52.5	4.4	48.2	52.7	4.5	48.2	53.2	5.0	48.2	48.7	0.5
2113	234816	398017	10 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	43.8	43.8	0.0	50.8	53.5	2.7	51.0	53.8	2.8	51.0	54.4	3.4	45.9	46.5	0.6
2114	235001	398068	24 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	60.1	60.1	0.0	51.3	55.0	3.7	51.5	55.3	3.8	51.5	55.8	4.3	57.8	58.5	0.7
2115	234841	398254	9 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	48.2	48.3	0.1	50.3	55.0	4.7	50.4	55.2	4.8	50.4	55.7	5.3	50.6	51.1	0.5
2116	235028	398173	32 GLEN ROAD, STRABANE, BT82 8LW	DWELLING	52.7	52.7	0.0	49.3	54.4	5.1	49.5	54.6	5.1	49.5	55.1	5.6	52.2	52.8	0.6
2117	234907	398062	45 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.2	47.3	0.1	47.4	51.8	4.4	47.6	52.0	4.4	47.6	52.5	4.9	46.3	46.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2118	234816	398086	23 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.3	50.3	0.0	50.4	54.9	4.5	50.6	55.0	4.4	50.6	55.5	4.9	49.5	50.0	0.5
2119	234897	398366	17 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	44.6	44.8	0.2	46.7	51.7	5.0	46.9	51.8	4.9	46.9	52.2	5.3	52.8	53.3	0.5
2120	234941	397773	8 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	57.6	57.7	0.1	55.3	56.1	0.8	55.6	56.4	0.8	55.6	57.0	1.4	58.2	58.8	0.6
2121	235237	397674	15 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	45.1	45.1	0.0	45.3	48.9	3.6	45.5	49.1	3.6	45.5	49.7	4.2	41.4	41.9	0.5
2122	234971	397771	2 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	56.2	56.3	0.1	56.5	57.0	0.5	56.7	57.3	0.6	56.7	57.9	1.2	56.7	57.3	0.6
2123	234840	397765	21 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	53.0	53.0	0.0	53.4	54.9	1.5	53.6	55.2	1.6	53.6	55.8	2.2	59.1	59.7	0.6
2124	234872	397964	0 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	48.7	48.7	0.0	46.8	50.2	3.4	47.0	50.5	3.5	47.0	51.1	4.1	50.0	50.6	0.6
2125	235265	397646	18 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.2	43.2	0.0	43.3	47.2	3.9	43.5	47.5	4.0	43.5	48.1	4.6	42.3	42.8	0.5
2126	235186	397662	5 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.8	43.8	0.0	39.3	42.4	3.1	39.5	42.6	3.1	39.5	43.1	3.6	44.2	44.7	0.5
2127	234914	397886	4 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	59.4	59.4	0.0	50.6	53.0	2.4	50.8	53.2	2.4	50.8	53.9	3.1	60.3	61.0	0.7
2128	235206	397819	0 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	48.8	48.8	0.0	47.4	51.0	3.6	47.6	51.4	3.8	47.6	52.0	4.4	39.8	40.3	0.5
2129	234851	397755	24 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	50.4	50.3	-0.1	50.7	52.8	2.1	50.9	53.0	2.1	50.9	53.7	2.8	50.9	51.5	0.6
2130	234998	397966	15 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	58.2	58.3	0.1	45.5	47.0	1.5	45.8	47.3	1.5	45.8	47.8	2.0	62.1	62.8	0.7
2131	235036	397807	10 CURLYHILL ROAD, STRABANE, BT82 8BT	DWELLING	55.3	55.5	0.2	47.4	51.2	3.8	47.6	51.5	3.9	47.6	52.1	4.5	55.8	56.4	0.6
2132	235209	397855	22 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	48.0	48.1	0.1	46.4	50.6	4.2	46.6	50.9	4.3	46.6	51.5	4.9	43.6	44.1	0.5
2133	235279	397661	19 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.7	43.6	-0.1	43.9	47.3	3.4	44.0	47.5	3.5	44.0	48.1	4.1	42.3	42.8	0.5
2134	234924	397772	9 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	52.3	52.3	0.0	47.3	47.9	0.6	47.5	48.2	0.7	47.5	48.7	1.2	60.7	61.3	0.6
2135	234981	397843	3 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	46.2	46.2	0.0	52.7	54.3	1.6	46.3	48.0	1.7	53.0	55.2	2.2	53.3	53.9	0.6
2136	234878	397733	30 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.6	49.6	0.0	49.9	52.2	2.3	50.1	52.4	2.3	50.1	53.0	2.9	50.1	50.6	0.5
2137	234981	397816	6 CURLYHILL ROAD, STRABANE, BT82 8BT	DWELLING	44.6	44.7	0.1	50.4	52.9	2.5	50.7	53.2	2.5	50.7	53.8	3.1	55.0	55.6	0.6
2138	235068	397860	2 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	47.5	47.5	0.0	48.0	51.3	3.3	48.2	51.6	3.4	48.2	52.2	4.0	48.2	48.7	0.5
2139	235175	397805	11 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	48.6	48.6	0.0	47.5	50.9	3.4	47.7	51.2	3.5	47.7	51.8	4.1	49.0	49.5	0.5
2140	234932	397816	2 CURLYHILL ROAD, STRABANE, BT82 8BT	DWELLING	58.7	58.7	0.0	59.1	59.6	0.5	59.5	60.0	0.5	59.5	60.7	1.2	58.9	59.6	0.7
2141	234901	397922	42 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	50.2	50.2	0.0	45.7	48.2	2.5	46.0	48.4	2.4	45.8	48.8	3.0	50.9	51.5	0.6
2142	235209	397644	3 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.8	43.8	0.0	46.1	49.6	3.5	46.2	49.8	3.6	46.2	50.5	4.3	43.4	43.9	0.5
2143	235212	397827	0 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	48.5	48.5	0.0	48.8	51.7	2.9	49.0	52.0	3.0	49.0	52.7	3.7	45.1	45.5	0.4
2144	235022	397924	6 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	50.7	50.7	0.0	50.0	53.2	3.2	50.2	53.5	3.3	50.2	54.1	3.9	44.0	44.6	0.6
2145	235161	397711	8 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	46.5	46.5	0.0	46.7	50.9	4.2	46.9	51.2	4.3	46.9	51.8	4.9	41.2	41.7	0.5
2146	234906	397717	35 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	44.5	44.6	0.1	49.1	51.5	2.4	49.4	51.9	2.5	49.4	52.4	3.0	45.0	45.6	0.6
2147	235169	397726	9 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	47.3	47.3	0.0	46.7	50.9	4.2	46.9	51.2	4.3	46.9	51.8	4.9	43.6	44.1	0.5
2148	235248	397605	172 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	45.2	45.2	0.0	45.4	49.3	3.9	45.5	49.6	4.1	45.5	50.2	4.7	41.4	42.2	0.8
2149	235256	397647	17 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	44.3	44.3	0.0	43.8	48.3	4.5	43.9	48.6	4.7	43.9	49.2	5.3	40.7	41.3	0.6
2150	235176	397676	6 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	44.6	44.6	0.0	46.7	50.2	3.5	46.9	50.5	3.6	46.9	51.1	4.2	43.7	44.2	0.5
2151	234963	397886	9 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	57.1	57.1	0.0	47.1	48.3	1.2	47.4	48.6	1.2	47.4	49.1	1.7	61.5	62.2	0.7
2152	235294	397709	25 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.3	43.3	0.0	42.5	47.1	4.6	42.6	47.4	4.8	42.6	48.0	5.4	41.5	42.0	0.5
2153	234896	397720	34 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.0	49.0	0.0	49.3	51.7	2.4	49.5	52.0	2.5	49.5	52.6	3.1	45.5	46.1	0.6
2154	234946	397768	7 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	57.3	57.3	0.0	47.4	48.3	0.9	47.7	48.6	0.9	47.7	49.1	1.4	57.9	58.5	0.6
2155	234893	397786	14 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	46.2	46.1	-0.1	64.1	64.3	0.2	64.5	64.7	0.2	64.5	65.4	0.9	64.5	65.1	0.6
2156	234892	397722	33 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.1	49.1	0.0	49.4	51.8	2.4	49.6	52.1	2.5	49.6	52.7	3.1	46.5	47.1	0.6
2157	235007	397846	0 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	47.8	47.8	0.0	48.3	51.4	3.1	48.5	51.7	3.2	48.5	52.4	3.9	49.7	50.2	0.5
2158	234882	397773	16 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	48.4	48.3	-0.1	48.7	50.3	1.6	48.9	50.6	1.7	48.9	51.2	2.3	64.6	65.2	0.6
2159	235025	397977	17 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	43.9	44.0	0.1	51.2	53.0	1.8	51.5	53.5	2.0	51.5	54.1	2.6	59.3	59.9	0.6
2160	234877	397778	17 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	63.8	63.7	-0.1	47.5	48.1	0.6	47.7	48.3	0.6	47.7	48.9	1.2	64.6	65.2	0.6
2161	235220	397801	1 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	45.5	45.5	0.0	45.5	49.2	3.7	45.6	49.5	3.9	45.6	50.1	4.5	41.7	42.2	0.5
2162	234874	397736	29 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.8	49.7	-0.1	50.1	52.3	2.2	50.3	52.6	2.3	50.3	53.2	2.9	46.4	47.0	0.6
2163	234931	397712	40 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	45.7	45.7	0.0	46.0	47.5	1.5	46.2	47.8	1.6	46.2	48.4	2.2	46.4	47.1	0.7
2164	235255	397718	9 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	44.4	44.4	0.0	40.1	43.7	3.6	44.9	48.6	3.7	44.9	49.2	4.3	41.1	41.6	0.5
2165	234966	397984	18 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	62.1	62.2	0.1	47.6	51.5	3.9	47.8	51.8	4.0	47.8	52.4	4.6	63.6	64.3	0.7
2166	234916	397782	10 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	46.1	46.0	-0.1	61.3	61.5	0.2	61.7	61.8	0.1	61.7	62.5	0.8	61.7	62.3	0.6
2167	234826	397723	0 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	45.8	45.8	0.0	49.2	51.0	1.8	49.4	51.3	1.9	49.4	51.8	2.4	50.0	50.6	0.6
2168	234868	397741	28 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	50.0	49.9	-0.1	50.3	52.4	2.1	50.5	52.7	2.2	50.5	53.3	2.8	46.1	46.7	0.6
2169	234929	397937	14 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	58.8	58.8	0.0	48.4	50.9	2.5	48.6	51.2	2.6	48.6	51.8	3.2	59.7	60.3	0.6
2170	234831	397947	38 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	47.6	47.6	0.0	49.2	52.4	3.2	49.4	52.7	3.3	49.4	53.3	3.9	52.0	52.5	0.5
2171	234961	397815	4 CURLYHILL ROAD, STRABANE, BT82 8BT	DWELLING	55.6	55.7	0.1	51.2	52.9	1.7	51.5	53.2	1.7	51.5	53.8	2.3	56.8	57.4	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2172	234978	397760	1 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	51.2	51.3	0.1	47.0	48.1	1.1	47.3	48.4	1.1	47.3	48.9	1.6	56.8	57.4	0.6
2173	234803	397605	4 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	47.4	47.4	0.0	48.8	50.0	1.2	49.1	50.3	1.2	49.1	50.9	1.8	49.1	50.2	1.1
2174	235263	397671	21 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.5	43.5	0.0	43.7	47.4	3.7	43.9	47.7	3.8	43.9	48.2	4.3	44.1	44.6	0.5
2175	234954	397965	16 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	63.1	63.1	0.0	50.9	52.9	2.0	51.2	53.2	2.0	51.2	53.8	2.6	64.1	64.8	0.7
2176	235220	397722	12 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	40.5	40.6	0.1	40.7	44.0	3.3	45.1	48.4	3.3	45.1	49.0	3.9	42.3	42.8	0.5
2177	234855	397765	23 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	45.8	45.8	0.0	46.2	46.8	0.6	46.4	47.0	0.6	46.4	47.6	1.2	56.4	57.0	0.6
2178	235047	397841	8 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	48.0	48.1	0.1	49.5	52.6	3.1	49.7	52.9	3.2	49.7	53.5	3.8	43.6	44.2	0.6
2179	235197	397654	4 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.6	43.6	0.0	46.3	49.8	3.5	46.5	50.1	3.6	46.5	50.7	4.2	44.0	44.5	0.5
2180	235086	397823	14 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	52.7	52.8	0.1	46.6	50.4	3.8	46.7	50.8	4.1	46.7	51.4	4.7	53.2	53.8	0.6
2181	234957	397768	4 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	48.6	48.7	0.1	48.9	50.0	1.1	49.1	50.2	1.1	49.1	50.8	1.7	57.0	57.6	0.6
2182	234861	397747	26 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	50.2	50.1	-0.1	50.5	52.6	2.1	50.7	52.9	2.2	50.7	53.5	2.8	50.7	51.2	0.5
2183	234867	397778	19 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	63.7	63.7	0.0	48.8	49.5	0.7	49.0	49.7	0.7	49.0	50.3	1.3	64.6	65.2	0.6
2184	234863	397782	20 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	64.0	64.0	0.0	60.0	60.3	0.3	60.2	60.5	0.3	60.2	61.2	1.0	64.8	65.5	0.7
2185	234826	397997	36 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.4	49.3	-0.1	49.7	52.8	3.1	49.8	53.1	3.3	49.8	53.7	3.9	49.8	50.3	0.5
2186	234808	397976	4 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.7	49.7	0.0	46.5	49.7	3.2	46.7	49.9	3.2	46.7	50.4	3.7	52.0	52.5	0.5
2187	234904	397715	36 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	48.7	48.7	0.0	49.0	51.4	2.4	49.2	51.7	2.5	49.2	52.3	3.1	45.1	45.7	0.6
2188	234931	397987	50 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.7	47.7	0.0	46.6	49.6	3.0	46.8	49.9	3.1	46.8	50.4	3.6	51.7	52.3	0.6
2189	234892	397996	44 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.0	48.0	0.0	46.7	50.5	3.8	46.9	50.7	3.8	46.9	51.3	4.4	46.1	46.7	0.6
2190	235330	397651	166 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	42.3	42.3	0.0	42.5	46.8	4.3	42.7	47.1	4.4	42.7	47.7	5.0	39.7	40.3	0.6
2191	235066	397961	35 GLENEVISH HILL, STRABANE, BT82 8LZ	DWELLING	42.7	42.8	0.1	47.7	51.7	4.0	46.2	50.3	4.1	47.9	52.5	4.6	42.9	43.5	0.6
2192	235240	397740	7 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	45.3	45.3	0.0	45.5	49.4	3.9	45.6	49.7	4.1	45.6	50.3	4.7	42.5	43.0	0.5
2193	235338	397608	157 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	44.5	44.5	0.0	44.7	48.5	3.8	44.8	48.9	4.1	44.8	49.5	4.7	40.6	41.3	0.7
2194	234907	397835	2 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	62.6	62.6	0.0	55.5	56.6	1.1	55.7	56.8	1.1	55.7	57.5	1.8	63.5	64.2	0.7
2195	234885	397728	32 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.4	49.3	-0.1	49.6	52.0	2.4	49.8	52.3	2.5	49.8	52.9	3.1	48.7	49.3	0.6
2196	234888	397640	44 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	47.8	47.8	0.0	47.5	50.1	2.6	47.6	50.4	2.8	47.6	51.0	3.4	45.4	46.1	0.7
2197	235171	397695	7 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	41.0	41.1	0.1	46.3	50.1	3.8	46.4	50.4	4.0	46.4	51.0	4.6	43.7	44.2	0.5
2198	234882	397730	31 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	49.5	49.4	-0.1	49.8	52.1	2.3	50.0	52.3	2.3	50.0	52.9	2.9	46.9	47.5	0.6
2199	234908	397996	46 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.1	47.1	0.0	46.1	49.7	3.6	46.3	49.9	3.6	46.3	50.5	4.2	47.7	48.2	0.5
2200	234930	397974	48 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	51.8	51.8	0.0	46.9	49.8	2.9	47.1	50.1	3.0	47.1	50.6	3.5	52.5	53.1	0.6
2201	234836	397839	23 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	59.7	59.7	0.0	56.6	57.5	0.9	56.8	57.7	0.9	56.8	58.4	1.6	60.4	61.0	0.6
2202	234965	397904	11 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	61.7	61.7	0.0	47.2	48.8	1.6	47.8	49.4	1.6	47.5	49.7	2.2	58.9	59.6	0.7
2203	235311	397628	168 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	39.6	39.6	0.0	43.7	47.1	3.4	43.8	47.4	3.6	43.8	48.0	4.2	41.3	41.9	0.6
2204	235268	397759	10 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	43.1	43.1	0.0	42.6	46.7	4.1	42.8	46.9	4.1	42.8	47.5	4.7	40.0	40.5	0.5
2205	235268	397613	171 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	44.5	44.5	0.0	44.7	48.4	3.7	44.9	48.7	3.8	44.9	49.3	4.4	42.3	43.0	0.7
2206	234951	397777	6 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	57.0	57.0	0.0	57.4	57.9	0.5	57.6	58.2	0.6	57.6	58.8	1.2	57.6	58.2	0.6
2207	235285	397703	24 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	40.3	40.4	0.1	40.5	44.1	3.6	44.1	47.8	3.7	44.1	48.3	4.2	40.1	40.6	0.5
2208	235011	397806	8 CURLYHILL ROAD, STRABANE, BT82 8BT	DWELLING	54.7	54.8	0.1	47.9	51.3	3.4	48.1	51.6	3.5	48.1	52.2	4.1	55.2	55.8	0.6
2209	234871	397926	40 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	47.9	47.9	0.0	48.4	51.7	3.3	48.6	52.1	3.5	48.6	52.7	4.1	47.6	48.2	0.6
2210	234804	397601	3 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	48.5	48.5	0.0	48.8	50.0	1.2	49.1	50.3	1.2	49.1	50.9	1.8	47.7	49.1	1.4
2211	234926	397705	39 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	45.1	45.1	0.0	48.6	51.0	2.4	48.8	51.4	2.6	48.8	52.0	3.2	48.8	49.4	0.6
2212	235218	397707	0 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	45.1	45.1	0.0	44.9	48.5	3.6	45.1	48.8	3.7	45.1	49.4	4.3	42.0	42.5	0.5
2213	235064	397923	5 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	44.0	44.1	0.1	47.3	51.4	4.1	47.6	51.7	4.1	47.6	52.3	4.7	46.2	46.7	0.5
2214	234808	397622	5 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	46.6	46.7	0.1	46.7	48.1	1.4	47.0	48.3	1.3	47.0	48.9	1.9	48.9	49.9	1.0
2215	234828	397987	38 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.0	49.0	0.0	49.3	52.7	3.4	49.4	52.9	3.5	49.4	53.5	4.1	49.4	49.9	0.5
2216	235035	397864	7 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	49.5	49.5	0.0	49.1	52.5	3.4	49.3	52.8	3.5	49.3	53.5	4.2	50.0	50.5	0.5
2217	235232	397752	5 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	46.2	46.2	0.0	46.2	50.4	4.2	46.3	50.7	4.4	46.3	51.3	5.0	40.9	41.4	0.5
2218	234908	397777	12 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	46.6	46.5	-0.1	56.6	56.9	0.3	56.9	57.3	0.4	56.9	58.0	1.1	62.7	63.4	0.7
2219	234896	397775	13 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	47.5	47.4	-0.1	47.8	48.3	0.5	48.0	48.6	0.6	48.0	49.1	1.1	55.1	55.8	0.7
2220	235226	397771	3 GLENVIEW PARK, STRABANE, BT82 8LU	DWELLING	46.3	46.3	0.0	46.8	50.4	3.6	46.9	50.7	3.8	46.9	51.3	4.4	40.9	41.4	0.5
2221	234914	397919	12 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	47.6	47.6	0.0	47.9	49.5	1.6	48.1	49.8	1.7	48.1	50.3	2.2	59.3	59.9	0.6
2222	235290	397627	169 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	43.7	43.7	0.0	43.8	47.3	3.5	43.9	47.6	3.7	43.9	48.2	4.3	41.8	42.4	0.6
2223	234957	397768	5 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	48.4	48.5	0.1	48.7	49.7	1.0	48.9	49.9	1.0	48.9	50.4	1.5	48.9	49.5	0.6
2224	234967	397759	3 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	56.4	56.4	0.0	48.4	50.6	2.2	48.6	51.0	2.4	48.6	51.5	2.9	56.9	57.5	0.6
2225	234857	397750	25 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	50.3	50.2	-0.1	50.6	52.7	2.1	50.8	52.9	2.1	50.8	53.6	2.8	47.5	48.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2226	234872	397778	18 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	63.7	63.7	0.0	46.6	47.0	0.4	46.8	47.2	0.4	46.8	47.8	1.0	64.5	65.2	0.7
2227	235241	397666	16 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	45.0	45.0	0.0	45.0	48.9	3.9	45.2	49.2	4.0	45.2	49.8	4.6	42.7	43.2	0.5
2228	234849	397762	22 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.0	54.9	-0.1	51.7	53.5	1.8	51.9	53.8	1.9	51.9	54.4	2.5	55.7	56.3	0.6
2229	235281	397620	170 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	44.0	43.9	-0.1	44.2	47.9	3.7	44.3	48.2	3.9	44.3	48.8	4.5	41.8	42.4	0.6
2230	234887	397776	15 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	47.5	47.4	-0.1	47.8	48.4	0.6	48.0	48.7	0.7	48.0	49.2	1.2	64.6	65.3	0.7
2231	235263	397683	22 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	44.0	44.0	0.0	44.2	48.0	3.8	44.3	48.2	3.9	44.3	48.8	4.5	39.8	40.3	0.5
2232	235216	397737	11 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	39.1	39.2	0.1	42.2	46.0	3.8	42.3	46.3	4.0	42.3	46.9	4.6	39.5	40.1	0.6
2233	234821	397965	5 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	51.4	51.4	0.0	47.9	51.0	3.1	48.1	51.3	3.2	48.1	51.9	3.8	47.3	47.9	0.6
2234	234910	397773	11 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	47.2	47.1	-0.1	47.5	48.1	0.6	47.7	48.4	0.7	47.7	48.9	1.2	62.5	63.1	0.6
2235	235083	397849	1 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	45.9	45.9	0.0	47.9	50.7	2.8	44.0	47.0	3.0	48.1	51.6	3.5	48.7	49.2	0.5
2236	234917	397710	37 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	46.9	46.9	0.0	48.8	51.2	2.4	49.0	51.6	2.6	49.0	52.1	3.1	47.4	48.0	0.6
2237	235274	397699	23 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	43.7	43.7	0.0	44.1	47.7	3.6	44.2	48.0	3.8	44.2	48.6	4.4	40.0	40.5	0.5
2238	234997	397878	7 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	49.9	49.9	0.0	50.2	52.4	2.2	50.5	52.8	2.3	50.5	53.4	2.9	51.1	51.6	0.5
2239	235058	397903	4 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	46.8	46.8	0.0	47.0	50.5	3.5	47.2	50.8	3.6	47.2	51.4	4.2	45.8	46.3	0.5
2240	234940	397850	5 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	62.1	62.1	0.0	56.4	57.0	0.6	56.9	57.4	0.5	56.9	58.1	1.2	63.0	63.7	0.7
2241	235224	397637	2 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	44.8	44.8	0.0	45.0	48.8	3.8	45.1	49.1	4.0	45.1	49.7	4.6	43.6	44.2	0.6
2242	235058	397870	3 HILLMOUNT GROVE, STRABANE, BT82 8LX	DWELLING	48.7	48.7	0.0	48.7	52.1	3.4	48.9	52.4	3.5	48.9	53.1	4.2	48.9	49.4	0.5
2243	235193	397731	10 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	42.8	42.8	0.0	46.8	50.7	3.9	46.9	51.0	4.1	46.9	51.6	4.7	43.2	43.7	0.5
2244	235210	397632	1 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	45.5	45.5	0.0	45.7	49.7	4.0	45.9	50.0	4.1	45.9	50.6	4.7	44.7	45.3	0.6
2245	235054	397815	12 CURLYHILL ROAD, STRABANE, BT82 8LP	DWELLING	53.5	53.6	0.1	47.4	51.5	4.1	47.6	51.8	4.2	47.6	52.4	4.8	54.0	54.6	0.6
2246	235289	397664	20 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	42.7	42.7	0.0	42.9	46.5	3.6	43.0	46.8	3.8	43.0	47.4	4.4	40.7	41.2	0.5
2247	235314	397638	167 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	43.1	43.1	0.0	42.4	46.4	4.0	42.6	46.7	4.1	42.6	47.3	4.7	40.8	41.4	0.6
2248	234797	397624	6 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	46.7	46.7	0.0	47.4	48.7	1.3	47.7	49.0	1.3	47.7	49.5	1.8	48.9	49.8	0.9
2249	234864	397744	27 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	50.1	50.0	-0.1	50.4	52.5	2.1	50.6	52.8	2.2	50.6	53.4	2.8	50.6	51.1	0.5
2250	235237	397689	14 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JP	DWELLING	41.5	41.5	0.0	45.2	48.7	3.5	45.3	49.0	3.7	45.3	49.6	4.3	41.9	42.4	0.5
2251	234875	397996	42 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.9	47.9	0.0	47.1	51.1	4.0	47.3	51.4	4.1	47.3	51.9	4.6	46.7	47.3	0.6
2252	234863	397993	40 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.2	47.2	0.0	47.6	51.4	3.8	47.8	51.6	3.8	47.8	52.2	4.4	48.5	49.0	0.5
2253	234865	397881	0 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	53.2	53.1	-0.1	48.8	51.9	3.1	49.0	52.2	3.2	49.0	52.8	3.8	53.2	53.8	0.6
2254	234916	397708	38 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	48.5	48.4	-0.1	48.7	51.1	2.4	48.9	51.4	2.5	48.9	52.0	3.1	48.9	49.4	0.5
2255	234987	397947	13 GLEN ROAD, STRABANE, BT82 8BX	DWELLING	59.6	59.6	0.0	47.1	48.7	1.6	47.4	49.1	1.7	47.4	49.6	2.2	60.4	61.1	0.7
2261	234171	398043	78 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	63.4	63.5	0.1	54.4	56.7	2.3	54.6	56.9	2.3	54.6	57.5	2.9	64.3	64.9	0.6
2263	234400	398292	20 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.4	50.4	0.0	50.6	55.7	5.1	50.8	55.9	5.1	50.8	56.6	5.8	50.8	51.2	0.4
2264	234321	398193	7 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	49.8	49.8	0.0	52.4	57.0	4.6	52.6	57.2	4.6	52.6	57.9	5.3	51.5	52.0	0.5
2265	234745	398104	17 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.8	50.8	0.0	50.9	54.9	4.0	51.0	55.1	4.1	51.0	55.6	4.6	51.0	51.5	0.5
2266	234630	398055	6 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	52.9	52.9	0.0	50.4	51.6	1.2	50.5	51.8	1.3	50.5	52.4	1.9	53.1	53.5	0.4
2267	234675	398375	37 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	60.0	59.9	-0.1	52.4	53.2	0.8	52.6	53.4	0.8	52.6	53.9	1.3	60.4	61.1	0.7
2268	234358	398339	5 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.5	54.6	0.1	54.6	60.3	5.7	54.8	60.4	5.6	54.8	60.9	6.1	50.7	51.1	0.4
2269	234638	398298	23 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	51.2	51.2	0.0	50.5	50.8	0.3	50.6	51.0	0.4	50.6	51.5	0.9	68.4	69.0	0.6
2270	234340	398204	1 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	51.3	51.2	-0.1	51.2	56.1	4.9	51.4	56.3	4.9	51.4	56.9	5.5	51.7	52.1	0.4
2271	234733	398043	7 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	47.4	47.4	0.0	47.6	50.5	2.9	47.7	50.7	3.0	47.7	51.2	3.5	53.6	54.1	0.5
2272	234322	398253	3 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	51.6	51.6	0.0	51.2	56.5	5.3	51.4	56.7	5.3	51.4	57.3	5.9	52.0	52.4	0.4
2273	234427	398284	18 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.5	50.5	0.0	50.6	55.7	5.1	50.7	55.9	5.2	50.7	56.4	5.7	50.5	51.0	0.5
2274	234667	398059	9 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	52.6	52.6	0.0	52.8	55.1	2.3	52.9	55.3	2.4	52.9	55.9	3.0	53.4	53.8	0.4
2275	234292	398103	3 PARK ROAD, STRABANE, BT82 8EL	DWELLING	53.9	53.9	0.0	50.8	54.1	3.3	51.1	54.3	3.2	51.1	54.9	3.8	54.6	55.2	0.6
2276	234620	398161	15 DERRY ROAD, STRABANE, BT82 8DT	DWELLING	57.8	57.7	-0.1	50.2	52.1	1.9	50.2	52.3	2.1	50.2	52.9	2.7	50.2	50.7	0.5
2277	234402	398346	11 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.0	54.2	0.2	54.1	60.0	5.9	54.3	60.1	5.8	54.3	60.6	6.3	54.3	54.7	0.4
2278	234769	398060	15 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.7	49.7	0.0	49.3	53.5	4.2	49.4	53.7	4.3	49.4	54.3	4.9	50.0	50.5	0.5
2279	234597	398044	16 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	56.0	55.9	-0.1	50.5	50.6	0.1	50.5	50.8	0.3	50.5	51.4	0.9	56.1	56.6	0.5
2280	234664	398053	10 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	49.8	49.8	0.0	52.6	55.0	2.4	52.7	55.3	2.6	52.7	55.9	3.2	50.1	50.6	0.5
2281	234622	398061	4 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	55.3	55.2	-0.1	54.5	54.5	0.0	54.5	54.8	0.3	54.5	55.5	1.0	54.7	55.2	0.5
2282	234786	398267	10 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	51.6	51.6	0.0	47.5	52.5	5.0	47.7	52.6	4.9	47.7	53.0	5.3	51.9	52.4	0.5
2283	234273	398079	1 PARK ROAD, STRABANE, BT82 8EL	DWELLING	60.7	60.7	0.0	53.1	55.9	2.8	53.4	56.2	2.8	53.4	56.8	3.4	56.7	57.5	0.8
2284	234350	398337	4 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.3	54.5	0.2	54.4	60.0	5.6	54.6	60.2	5.6	54.6	60.7	6.1	51.5	52.0	0.5
2285	234320	398277	17 PARK ROAD, STRABANE, BT82 8LJ	DWELLING	50.5	50.6	0.1	53.6	59.0	5.4	53.8	59.2	5.4	53.8	59.9	6.1	52.3	52.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2286	234739	398068	13 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	46.5	46.6	0.1	50.8	54.3	3.5	50.9	54.5	3.6	50.9	55.0	4.1	46.9	47.4	0.5
2287	234585	398039	18 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	58.4	58.3	-0.1	55.4	54.2	-1.2	55.4	54.5	-0.9	55.4	55.2	-0.2	58.4	58.8	0.4
2288	234595	398369	16 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	52.2	52.3	0.1	52.4	56.4	4.0	52.6	56.6	4.0	52.6	57.1	4.5	67.1	67.8	0.7
2289	234415	398284	19 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.2	50.2	0.0	50.3	55.3	5.0	50.5	55.5	5.0	50.5	56.0	5.5	51.6	52.0	0.4
2290	234265	398249	2 PARK ROAD, STRABANE, BT82 8EL	DWELLING	55.3	55.4	0.1	54.6	60.1	5.5	54.8	60.2	5.4	54.8	60.9	6.1	54.3	54.8	0.5
2291	234381	398342	8 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.2	54.4	0.2	54.3	60.1	5.8	54.5	60.3	5.8	54.5	60.8	6.3	54.5	54.9	0.4
2292	234324	398178	6 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	51.9	51.8	-0.1	51.0	55.4	4.4	51.1	55.6	4.5	51.1	56.2	5.1	52.0	52.5	0.5
2293	234411	398347	12 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	53.8	54.0	0.2	54.0	59.8	5.8	54.2	60.0	5.8	54.2	60.5	6.3	50.7	51.2	0.5
2294	234354	398291	28 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	49.8	49.9	0.1	51.5	56.6	5.1	51.6	56.8	5.2	51.6	57.4	5.8	51.6	52.0	0.4
2295	234405	398315	22 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.3	50.4	0.1	51.5	57.0	5.5	51.7	57.2	5.5	51.7	57.7	6.0	51.7	52.1	0.4
2296	234598	398071	2 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	57.5	57.5	0.0	51.5	51.5	0.0	51.1	51.4	0.3	51.1	52.0	0.9	57.6	58.0	0.4
2297	234389	398344	9 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.1	54.3	0.2	54.2	60.1	5.9	54.4	60.2	5.8	54.4	60.7	6.3	54.4	54.8	0.4
2298	234290	398184	9 PARK ROAD, STRABANE, BT82 8LJ	DWELLING	52.6	52.5	-0.1	51.9	56.9	5.0	52.1	57.0	4.9	52.1	57.6	5.5	53.0	53.5	0.5
2299	234756	398009	1 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	52.4	52.3	-0.1	48.2	50.5	2.3	52.8	55.2	2.4	52.8	55.8	3.0	52.6	53.1	0.5
2300	234632	398063	7 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	52.3	52.2	-0.1	51.9	53.3	1.4	52.0	53.6	1.6	52.0	54.2	2.2	52.5	52.9	0.4
2301	234751	398238	8 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	47.0	47.1	0.1	50.8	55.1	4.3	50.9	55.2	4.3	52.2	57.0	4.8	52.2	52.7	0.5
2302	234727	398053	11 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.1	48.1	0.0	48.3	51.0	2.7	48.4	51.2	2.8	48.4	51.7	3.3	53.7	54.2	0.5
2303	234611	398342	0 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	72.3	72.2	-0.1	58.8	59.2	0.4	59.0	59.7	0.7	59.0	60.2	1.2	72.7	73.4	0.7
2304	234592	398050	17 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	56.7	56.7	0.0	56.9	56.1	-0.8	56.8	56.4	-0.4	56.8	57.1	0.3	56.8	57.3	0.5
2305	234378	398258	8 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	50.9	50.9	0.0	51.1	56.0	4.9	51.3	56.2	4.9	51.3	56.8	5.5	50.8	51.3	0.5
2306	234592	398380	18 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	53.4	53.5	0.1	53.6	58.7	5.1	53.7	58.9	5.2	53.7	59.4	5.7	67.3	68.0	0.7
2307	234636	398323	27 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	68.2	68.1	-0.1	51.7	51.1	-0.6	51.8	51.3	-0.5	51.8	51.8	0.0	68.5	69.2	0.7
2308	234348	398312	29 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	52.2	52.3	0.1	52.3	57.7	5.4	52.5	57.9	5.4	52.5	58.5	6.0	52.5	52.9	0.4
2309	234662	398092	1 GOURLEVILLE TERRACE, STRABANE, BT82 8DT	DWELLING	49.6	49.6	0.0	49.8	50.9	1.1	49.9	51.2	1.3	55.8	57.7	1.9	55.8	56.3	0.5
2310	234322	398207	8 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	50.0	50.0	0.0	51.7	56.7	5.0	51.9	56.9	5.0	51.9	57.5	5.6	52.6	53.1	0.5
2311	234428	398317	16 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.9	50.9	0.0	51.0	56.4	5.4	51.2	56.6	5.4	51.2	57.2	6.0	50.6	51.1	0.5
2312	234384	398232	4 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	51.1	51.2	0.1	51.4	56.5	5.1	51.6	56.7	5.1	51.6	57.4	5.8	51.3	51.8	0.5
2313	234374	398280	25 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	51.1	51.1	0.0	51.3	56.6	5.3	51.5	56.8	5.3	51.5	57.4	5.9	51.5	51.9	0.4
2314	234643	398067	8 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	55.0	54.9	-0.1	53.9	55.6	1.7	53.9	55.8	1.9	53.9	56.5	2.6	55.2	55.6	0.4
2315	234590	398082	1 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	51.9	51.9	0.0	52.0	50.9	-1.1	52.0	51.2	-0.8	52.0	51.9	-0.1	59.1	59.6	0.5
2316	234351	398262	7 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	50.4	50.5	0.1	51.2	56.4	5.2	51.4	56.6	5.2	51.4	57.2	5.8	51.8	52.2	0.4
2317	234668	398271	2 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	51.7	51.7	0.0	51.9	53.8	1.9	52.0	54.0	2.0	52.0	54.5	2.5	52.0	52.5	0.5
2318	234313	398308	19 PARK ROAD, STRABANE, BT82 8LJ	DWELLING	53.4	53.6	0.2	53.6	59.3	5.7	53.7	59.4	5.7	53.7	60.0	6.3	50.2	50.7	0.5
2319	234638	398050	5 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	48.7	48.7	0.0	52.9	53.3	0.4	52.9	53.6	0.7	52.9	54.3	1.4	52.9	53.4	0.5
2320	234205	398040	76 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	72.9	72.9	0.0	54.4	56.5	2.1	54.7	56.7	2.0	54.7	57.3	2.6	64.1	64.7	0.6
2321	234408	398300	21 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.2	50.3	0.1	50.8	56.0	5.2	50.9	56.2	5.3	50.9	56.8	5.9	50.9	51.3	0.4
2322	234686	398292	0 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	53.2	53.1	-0.1	53.3	55.4	2.1	53.5	55.6	2.1	53.5	56.1	2.6	53.5	54.0	0.5
2323	234658	398013	2 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	49.7	49.7	0.0	49.3	51.0	1.7	49.4	51.2	1.8	49.4	51.8	2.4	50.0	50.5	0.5
2324	234377	398182	3 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	49.9	49.9	0.0	51.4	55.7	4.3	51.6	55.9	4.3	51.6	56.5	4.9	50.2	50.7	0.5
2325	234575	398050	19 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	62.3	62.2	-0.1	59.9	58.3	-1.6	59.8	58.6	-1.2	59.8	59.3	-0.5	62.3	62.7	0.4
2326	234794	398090	21 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.2	50.2	0.0	50.4	54.7	4.3	50.5	54.8	4.3	50.5	55.3	4.8	49.9	50.4	0.5
2327	234375	398171	4 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	49.4	49.5	0.1	51.5	55.7	4.2	51.7	55.9	4.2	51.7	56.5	4.8	49.8	50.3	0.5
2328	234771	398097	19 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.6	49.6	0.0	51.1	55.2	4.1	51.2	55.4	4.2	51.2	55.9	4.7	51.2	51.7	0.5
2329	234668	398352	33 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	50.6	50.6	0.0	52.6	53.0	0.4	52.7	53.2	0.5	52.7	53.6	0.9	67.0	67.7	0.7
2330	234418	398349	13 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	53.8	53.9	0.1	53.9	59.8	5.9	54.1	59.9	5.8	54.1	60.4	6.3	50.6	51.1	0.5
2331	234562	398210	1 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	72.5	72.4	-0.1	63.9	61.9	-2.0	63.8	61.9	-1.9	63.8	62.7	-1.1	72.5	72.9	0.4
2332	234431	398351	15 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	53.5	53.7	0.2	53.6	59.6	6.0	53.8	59.7	5.9	53.8	60.2	6.4	51.9	52.4	0.5
2333	234386	398286	23 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	51.1	51.1	0.0	51.2	56.7	5.5	51.4	56.9	5.5	51.4	57.5	6.1	51.4	51.8	0.4
2334	234633	398283	21 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	58.3	58.3	0.0	51.1	51.1	0.0	51.1	51.3	0.2	51.1	51.9	0.8	67.1	67.6	0.5
2335	234762	398039	8 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.4	50.3	-0.1	48.7	51.8	3.1	48.8	52.0	3.2	48.8	52.6	3.8	50.8	51.3	0.5
2336	234388	398250	6 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	51.0	51.0	0.0	50.8	55.6	4.8	50.9	55.8	4.9	50.9	56.4	5.5	50.9	51.4	0.5
2337	234355	398202	2 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	51.1	51.1	0.0	51.3	55.9	4.6	51.4	56.1	4.7	51.4	56.7	5.3	51.2	51.7	0.5
2338	234789	398293	35 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	46.8	46.9	0.1	50.4	55.0	4.6	50.6	55.1	4.5	50.6	55.6	5.0	52.8	53.3	0.5
2339	234424	398350	14 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	53.7	53.8	0.1	53.8	59.7	5.9	54.0	59.8	5.8	54.0	60.3	6.3	50.5	51.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2340	234702	398209	5 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	50.2	50.3	0.1	51.1	55.4	4.3	50.5	54.9	4.4	51.2	56.1	4.9	51.4	51.9	0.5
2341	234661	398083	2 GOURLEVILLE TERRACE, STRABANE, BT82 8DT	DWELLING	49.3	49.3	0.0	49.5	50.7	1.2	49.6	51.0	1.4	49.6	51.5	1.9	49.6	50.1	0.5
2342	234675	398033	12 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	48.5	48.5	0.0	51.8	54.3	2.5	51.9	54.6	2.7	51.9	55.2	3.3	51.8	52.3	0.5
2343	234709	398070	12 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	54.9	54.9	0.0	47.5	50.3	2.8	47.6	50.5	2.9	54.2	57.6	3.4	54.2	54.7	0.5
2344	234395	398345	10 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.1	54.3	0.2	54.2	60.0	5.8	54.4	60.2	5.8	54.4	60.7	6.3	54.4	54.8	0.4
2345	234277	398031	33 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	69.4	69.5	0.1	54.1	55.1	1.0	54.8	55.5	0.7	54.8	56.3	1.5	70.3	71.2	0.9
2346	234217	398030	74 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	64.5	64.5	0.0	64.8	66.5	1.7	53.6	55.2	1.6	53.6	55.8	2.2	72.8	73.3	0.5
2347	234568	398081	7 DERRY ROAD, STRABANE, BT82 8DT	DWELLING	65.2	65.2	0.0	54.0	52.7	-1.3	54.0	53.0	-1.0	54.0	53.7	-0.3	70.3	70.8	0.5
2348	234613	398045	15 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	49.4	49.4	0.0	52.9	53.7	0.8	52.8	53.9	1.1	52.9	54.6	1.7	53.4	53.9	0.5
2349	234290	398117	0 PARK ROAD, STRABANE, BT82 8EL	DWELLING	50.2	50.3	0.1	54.8	57.6	2.8	55.0	57.8	2.8	55.0	58.4	3.4	53.3	53.9	0.6
2350	234351	398239	5 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	50.5	50.6	0.1	51.7	56.3	4.6	51.8	56.5	4.7	51.8	57.1	5.3	51.7	52.2	0.5
2351	234381	398283	24 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	51.0	51.0	0.0	51.1	56.7	5.6	51.3	56.9	5.6	51.3	57.4	6.1	50.8	51.3	0.5
2352	234658	398006	3 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.0	50.0	0.0	50.2	51.7	1.5	50.4	52.0	1.6	50.4	52.6	2.2	49.3	49.8	0.5
2353	234783	398039	9 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	45.1	45.1	0.0	48.7	51.9	3.2	48.8	52.1	3.3	48.8	52.7	3.9	50.3	50.8	0.5
2354	234383	398224	2 ARDNAFOYLE, STRABANE, BT82 8RA	DWELLING	51.2	51.2	0.0	51.4	56.5	5.1	51.6	56.7	5.1	51.6	57.3	5.7	52.0	52.4	0.4
2355	234302	398163	5 PARK ROAD, STRABANE, BT82 8EL	DWELLING	51.7	51.7	0.0	50.5	54.7	4.2	50.7	54.9	4.2	50.7	55.5	4.8	52.7	53.2	0.5
2356	234654	398078	3 GOURLEVILLE TERRACE, STRABANE, BT82 8DT	DWELLING	54.1	54.0	-0.1	52.6	53.6	1.0	52.7	53.9	1.2	52.7	54.5	1.8	54.3	54.7	0.4
2357	234565	398224	3 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	72.4	72.3	-0.1	52.7	56.0	3.3	52.7	56.2	3.5	52.7	56.9	4.2	72.4	72.8	0.4
2358	234300	398143	0 PARK ROAD, STRABANE, BT82 8EL	DWELLING	51.4	51.4	0.0	54.0	57.1	3.1	51.0	54.2	3.2	50.8	54.7	3.9	51.8	52.4	0.6
2359	234426	398163	47 DOCK STREET, STRABANE, BT82 8EE	DWELLING	53.2	53.4	0.2	50.9	54.9	4.0	51.1	55.1	4.0	51.1	55.7	4.6	53.4	53.9	0.5
2360	234356	398278	26 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	50.0	50.1	0.1	51.1	56.1	5.0	51.3	56.3	5.0	51.3	57.0	5.7	51.3	51.7	0.4
2361	234653	398023	1 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.4	50.3	-0.1	50.6	52.5	1.9	50.6	52.7	2.1	50.6	53.3	2.7	50.6	51.1	0.5
2362	234309	398333	1 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	52.7	52.9	0.2	52.9	58.4	5.5	53.1	58.5	5.4	53.1	59.2	6.1	53.5	53.9	0.4
2363	234315	398355	25 PARK ROAD, STRABANE, BT82 8LJ	DWELLING	55.8	56.0	0.2	56.0	61.4	5.4	56.1	61.6	5.5	56.1	62.1	6.0	56.1	56.5	0.4
2364	234363	398341	6 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.5	54.7	0.2	54.6	60.3	5.7	54.8	60.5	5.7	54.8	61.0	6.2	50.6	51.1	0.5
2365	234684	398260	4 NANCYS LANE, STRABANE, BT82 8LA	DWELLING	51.8	51.8	0.0	51.3	53.9	2.6	51.4	54.1	2.7	51.4	54.6	3.2	51.4	51.9	0.5
2366	234641	398303	25 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	51.5	51.5	0.0	51.6	51.7	0.1	51.7	51.9	0.2	51.7	52.5	0.8	62.6	63.3	0.7
2367	234335	398334	3 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.5	54.7	0.2	54.6	60.3	5.7	54.8	60.5	5.7	54.8	61.0	6.2	54.8	55.2	0.4
2368	234755	398100	18 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.5	50.5	0.0	51.5	55.4	3.9	51.6	55.6	4.0	51.6	56.1	4.5	51.6	52.1	0.5
2369	234568	398230	5 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	72.4	72.3	-0.1	52.6	55.6	3.0	52.7	55.9	3.2	52.7	56.6	3.9	72.4	72.8	0.4
2370	234609	398073	3 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	54.0	54.0	0.0	54.2	54.2	0.0	54.2	54.5	0.3	54.2	55.1	0.9	55.7	56.2	0.5
2371	234648	398035	14 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	51.4	51.4	0.0	51.4	53.5	2.1	51.5	53.8	2.3	51.5	54.4	2.9	50.5	51.0	0.5
2372	234329	398333	2 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.5	54.6	0.1	54.6	60.2	5.6	54.8	60.3	5.5	54.8	60.8	6.0	51.9	52.4	0.5
2373	234355	398285	27 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	49.6	49.7	0.1	51.4	56.5	5.1	51.6	56.6	5.0	51.6	57.3	5.7	49.9	50.4	0.5
2374	234758	398064	14 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	49.3	49.3	0.0	49.5	53.3	3.8	49.6	53.5	3.9	49.6	54.0	4.4	50.1	50.6	0.5
2375	234556	398230	4 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	52.6	52.6	0.0	52.7	56.0	3.3	52.8	56.3	3.5	52.8	56.9	4.1	72.4	72.8	0.4
2376	234371	398341	7 CANAL SIDE, STRABANE, BT82 8DB	DWELLING	54.3	54.5	0.2	54.4	60.1	5.7	54.6	60.3	5.7	54.6	60.8	6.2	50.9	51.4	0.5
2377	234581	398370	14 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	55.1	55.2	0.1	53.7	59.3	5.6	53.9	59.4	5.5	53.9	59.9	6.0	58.3	59.0	0.7
2378	234347	398177	5 FOYLE VALE, STRABANE, BT82 8LY	DWELLING	50.1	50.1	0.0	50.6	54.9	4.3	50.7	55.1	4.4	50.7	55.7	5.0	50.7	51.2	0.5
2379	234680	398036	11 HAZELWOOD, STRABANE, BT82 8QX	DWELLING	49.4	49.4	0.0	52.3	55.0	2.7	52.4	55.3	2.9	52.4	55.9	3.5	52.4	52.9	0.5
2380	234293	398267	15 PARK ROAD, STRABANE, BT82 8LJ	DWELLING	54.5	54.5	0.0	53.5	58.9	5.4	53.7	59.1	5.4	53.7	59.7	6.0	49.8	50.3	0.5
2381	234563	398218	2 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	72.4	72.3	-0.1	52.1	54.9	2.8	52.1	55.1	3.0	52.1	55.8	3.7	72.4	72.8	0.4
2382	234724	398100	16 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	54.8	54.7	-0.1	46.4	49.4	3.0	46.5	49.6	3.1	46.5	50.1	3.6	53.8	54.3	0.5
2383	233882	397680	49 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	52.7	52.8	0.1	51.7	54.4	2.7	51.8	54.7	2.9	51.8	55.3	3.5	60.7	60.9	0.2
2384	234178	397970	12 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.0	52.9	-0.1	51.6	54.6	3.0	51.9	54.9	3.0	51.9	55.5	3.6	51.9	52.3	0.4
2385	234189	397967	11 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	50.4	50.3	-0.1	51.5	54.4	2.9	51.7	54.6	2.9	51.7	55.3	3.6	51.7	52.1	0.4
2386	234157	397930	1 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	55.8	55.8	0.0	55.9	58.6	2.7	56.0	58.9	2.9	56.0	59.4	3.4	56.0	56.2	0.2
2387	233917	397681	51 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.0	58.2	0.2	52.2	54.1	1.9	52.3	54.5	2.2	52.3	55.0	2.7	60.4	60.6	0.2
2388	233994	397623	63 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.8	58.9	0.1	52.1	54.5	2.4	52.2	54.8	2.6	52.2	55.4	3.2	56.5	56.7	0.2
2389	234168	397952	7 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	54.1	54.1	0.0	54.3	57.0	2.7	54.4	57.3	2.9	54.4	57.9	3.5	50.6	50.9	0.3
2390	234160	397935	3 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	55.5	55.5	0.0	55.6	58.4	2.8	55.7	58.6	2.9	55.7	59.2	3.5	50.9	51.2	0.3
2391	234194	397977	16 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	51.6	51.5	-0.1	51.8	54.2	2.4	51.9	54.4	2.5	51.9	55.0	3.1	51.9	52.2	0.3
2392	233958	397621	62 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	54.5	54.6	0.1	53.1	55.5	2.4	53.2	55.8	2.6	53.2	56.4	3.2	54.7	54.9	0.2
2393	234171	397955	8 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.8	53.8	0.0	53.9	56.7	2.8	54.1	57.0	2.9	54.1	57.5	3.4	50.7	51.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2394	233865	397684	48 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	56.6	56.7	0.1	53.6	56.2	2.6	53.6	56.5	2.9	53.6	57.1	3.5	61.4	61.6	0.2
2395	233816	397611	31 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.2	55.2	0.0	54.2	58.4	4.2	54.3	58.7	4.4	55.2	60.2	5.0	55.2	55.4	0.2
2396	234178	397946	6 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	50.4	50.4	0.0	54.9	57.6	2.7	55.0	57.8	2.8	55.0	58.4	3.4	50.8	51.2	0.4
2397	233867	397624	25 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.6	53.7	0.1	53.9	57.8	3.9	53.9	58.1	4.2	53.9	58.7	4.8	54.3	54.6	0.3
2398	233781	397674	45 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	69.4	69.5	0.1	54.0	54.5	0.5	54.0	54.7	0.7	54.0	55.1	1.1	69.3	69.5	0.2
2399	234187	397988	14 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	52.2	52.0	-0.2	52.4	54.9	2.5	52.6	55.1	2.5	52.6	55.7	3.1	52.4	52.9	0.5
2400	233917	397654	57 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	56.5	56.7	0.2	55.8	58.3	2.5	55.9	58.6	2.7	55.9	59.1	3.2	56.7	56.9	0.2
2401	234196	397882	195 MAIN STREET, STRABANE, BT82 8BD	DWELLING	54.5	54.5	0.0	54.6	56.8	2.2	54.7	57.1	2.4	54.7	57.6	2.9	50.1	50.4	0.3
2402	234188	397912	1 RIVERSIDE TERRACE, STRABANE, BT82 8BQ	DWELLING	54.6	54.7	0.1	54.6	57.4	2.8	54.7	57.6	2.9	54.7	58.2	3.5	49.6	50.0	0.4
2403	234197	397990	15 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.1	53.0	-0.1	53.3	55.8	2.5	53.6	56.0	2.4	53.6	56.6	3.0	53.6	54.1	0.5
2404	233821	397619	30 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.7	53.8	0.1	53.6	58.2	4.6	53.7	58.5	4.8	53.7	59.2	5.5	56.6	56.9	0.3
2405	233836	397649	27 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	57.8	57.9	0.1	52.7	56.0	3.3	52.8	56.3	3.5	52.8	56.9	4.1	57.9	58.1	0.2
2406	233936	397645	56 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.0	50.2	0.2	50.3	52.9	2.6	50.4	53.2	2.8	50.4	53.8	3.4	55.1	55.3	0.2
2407	234162	397939	4 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	55.4	55.4	0.0	55.5	58.3	2.8	55.6	58.5	2.9	55.6	59.1	3.5	55.6	55.9	0.3
2408	233752	397638	44 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	69.8	69.9	0.1	55.4	56.9	1.5	55.4	57.1	1.7	55.4	57.6	2.2	69.4	69.6	0.2
2409	233813	397655	28 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	52.8	52.9	0.1	52.8	55.8	3.0	52.9	56.1	3.2	52.9	56.7	3.8	55.7	56.0	0.3
2410	233912	397681	50 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	57.5	57.8	0.3	51.9	53.8	1.9	52.0	54.1	2.1	52.0	54.6	2.6	60.4	60.6	0.2
2411	234192	397921	2 RIVERSIDE TERRACE, STRABANE, BT82 8BQ	DWELLING	53.6	53.6	0.0	53.7	56.6	2.9	53.9	56.9	3.0	53.9	57.4	3.5	49.3	49.7	0.4
2412	234164	397942	5 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	55.1	55.1	0.0	55.3	58.0	2.7	55.4	58.2	2.8	55.4	58.8	3.4	50.8	51.2	0.4
2413	233807	397690	46 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	59.4	59.5	0.1	59.4	59.7	0.3	59.4	59.9	0.5	59.4	60.2	0.8	67.9	68.1	0.2
2414	233764	397614	33 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.1	58.2	0.1	57.7	60.7	3.0	57.7	61.0	3.3	57.7	61.6	3.9	58.1	58.3	0.2
2415	233915	397627	60 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.6	53.6	0.0	53.7	56.7	3.0	53.7	57.0	3.3	53.7	57.6	3.9	53.7	53.9	0.2
2416	233741	397623	43 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	69.5	69.6	0.1	53.8	54.8	1.0	53.9	55.0	1.1	53.9	55.4	1.5	69.4	69.5	0.1
2417	233864	397641	26 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.5	55.5	0.0	52.5	56.0	3.5	52.5	56.3	3.8	52.5	56.9	4.4	56.0	56.3	0.3
2418	234162	397921	2 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	55.4	55.4	0.0	55.5	57.6	2.1	55.6	57.9	2.3	55.6	58.4	2.8	51.1	51.4	0.3
2419	233801	397629	29 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	59.1	59.1	0.0	53.8	57.4	3.6	53.8	57.7	3.9	53.8	58.3	4.5	55.1	55.4	0.3
2420	233826	397687	47 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	62.0	62.0	0.0	52.8	55.2	2.4	52.8	55.5	2.7	52.8	56.0	3.2	62.8	63.0	0.2
2421	233975	397685	53 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	62.4	62.7	0.3	56.9	57.9	1.0	57.0	58.1	1.1	57.0	58.6	1.6	57.0	57.2	0.2
2422	233948	397683	52 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.3	55.6	0.3	50.7	52.7	2.0	50.8	53.0	2.2	50.8	53.5	2.7	58.5	58.7	0.2
2423	233945	397618	61 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	52.3	52.4	0.1	49.6	52.2	2.6	49.7	52.5	2.8	49.7	53.0	3.3	53.6	53.8	0.2
2424	233860	397597	24 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	51.1	51.2	0.1	50.6	54.6	4.0	50.7	54.9	4.2	50.7	55.5	4.8	48.8	49.1	0.3
2425	233897	397645	58 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.5	50.6	0.1	54.1	57.2	3.1	54.1	57.5	3.4	54.1	58.1	4.0	54.1	54.4	0.3
2426	234195	397897	197 MAIN STREET, STRABANE, BT82 8BD	DWELLING	54.3	54.4	0.1	55.0	57.7	2.7	54.6	57.5	2.9	54.6	58.1	3.5	49.6	49.9	0.3
2427	233998	397632	64 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.8	54.2	0.4	54.0	55.9	1.9	54.1	56.1	2.0	54.1	56.7	2.6	54.1	54.3	0.2
2428	233971	397651	55 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.0	58.2	0.2	55.1	57.4	2.3	55.2	57.6	2.4	55.2	58.2	3.0	55.2	55.4	0.2
2429	234175	397963	10 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.3	53.2	-0.1	53.5	56.2	2.7	53.7	56.5	2.8	53.7	57.0	3.3	50.7	51.1	0.4
2430	233730	397609	42 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	69.2	69.3	0.1	53.7	54.5	0.8	53.7	54.8	1.1	53.7	55.2	1.5	53.7	53.9	0.2
2431	233993	397652	54 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.1	58.4	0.3	56.6	58.0	1.4	56.7	58.3	1.6	56.7	58.8	2.1	65.5	65.7	0.2
2432	234173	397959	9 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.5	53.5	0.0	53.7	56.4	2.7	53.8	56.7	2.9	53.8	57.2	3.4	53.8	54.1	0.3
2433	234294	397982	60 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	71.2	71.2	0.0	51.8	53.3	1.5	52.1	53.5	1.4	52.1	54.2	2.1	61.3	62.2	0.9
2434	234405	397738	80 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.2	50.0	-0.2	50.4	51.7	1.3	50.7	52.0	1.3	50.7	52.5	1.8	50.7	51.2	0.5
2435	234432	397751	85 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.5	50.4	-0.1	50.5	52.3	1.8	50.7	52.6	1.9	51.3	53.7	2.4	51.3	51.9	0.6
2436	234554	397867	0 ABERCORN SQUARE, STRABANE, BT82 8AG	DWELLING	73.5	73.5	0.0	73.7	71.9	-1.8	74.1	72.4	-1.7	74.1	72.6	-1.5	74.1	74.5	0.4
2437	234525	397772	15 CASTLE STREET, STRABANE, BT82 8AF	DWELLING	52.9	52.6	-0.3	53.2	52.8	-0.4	53.4	53.1	-0.3	53.4	53.5	0.1	53.4	54.0	0.6
2438	234496	397819	44 SPOUT ROAD, STRABANE, BT82 8AD	DWELLING	55.9	55.6	-0.3	53.0	52.8	-0.2	53.2	53.1	-0.1	53.2	53.6	0.4	56.5	57.1	0.6
2440	234236	397825	0 MAIN STREET, STRABANE, BT82 8AX	DWELLING	53.3	53.3	0.0	50.9	53.6	2.7	51.0	53.9	2.9	53.1	56.5	3.4	53.4	53.7	0.3
2441	234308	397964	58 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	71.5	71.6	0.1	51.3	53.3	2.0	51.1	53.2	2.1	51.1	53.8	2.7	72.5	73.3	0.8
2442	234566	397796	0 ABERCORN SQUARE, STRABANE, BT82 8AG	DWELLING	70.7	70.8	0.1	58.8	57.3	-1.5	59.0	57.7	-1.3	59.0	58.0	-1.0	77.0	77.6	0.6
2443	234573	397954	0 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	51.6	51.8	0.2	51.5	51.6	0.1	51.6	51.9	0.3	51.6	52.5	0.9	67.9	68.7	0.8
2444	234663	397656	5 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	55.6	55.8	0.2	56.0	56.0	0.0	56.8	56.1	-0.7	56.8	56.8	0.0	56.8	60.5	3.7
2445	234554	397738	8 CASTLE PLACE, STRABANE, BT82 8AW	DWELLING	74.3	74.4	0.1	68.6	66.8	-1.8	68.8	67.2	-1.6	68.8	67.4	-1.4	68.8	69.5	0.7
2446	234317	397966	0 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	71.8	71.9	0.1	50.4	51.0	0.6	50.8	51.3	0.5	50.8	52.0	1.2	72.7	73.5	0.8
2447	234384	397959	13 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	71.7	71.8	0.1	51.2	52.4	1.2	51.5	52.6	1.1	51.5	53.3	1.8	72.7	73.5	0.8
2448	234644	397775	9 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	63.8	63.8	0.0	64.3	64.4	0.1	64.7	64.6	-0.1	64.7	64.9	0.2	64.7	65.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2449	234559	397960	35 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	70.8	70.7	-0.1	52.8	51.8	-1.0	53.0	52.2	-0.8	53.0	52.7	-0.3	71.3	71.8	0.5
2450	234419	397728	78 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.8	50.6	-0.2	51.1	51.9	0.8	51.3	52.2	0.9	51.3	52.7	1.4	51.3	51.9	0.6
2451	234401	397945	0 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	71.9	72.1	0.2	72.4	72.3	-0.1	53.2	53.0	-0.2	72.9	73.4	0.5	72.9	73.7	0.8
2452	234691	397977	8 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	49.3	49.2	-0.1	47.4	49.5	2.1	50.9	53.0	2.1	50.9	53.7	2.8	50.9	51.4	0.5
2453	234672	397996	5 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.2	50.1	-0.1	49.5	51.5	2.0	49.6	51.8	2.2	49.6	52.4	2.8	49.6	50.1	0.5
2454	234577	397917	23 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.5	61.5	0.0	51.3	51.3	0.0	62.4	62.7	0.3	62.4	64.6	2.2	62.4	64.1	1.7
2455	234728	397935	32 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.6	49.5	-0.1	49.7	53.0	3.3	49.9	53.3	3.4	49.9	53.9	4.0	50.1	50.5	0.4
2456	234754	397787	28 DILLON COURT, STRABANE, BT82 8RR	DWELLING	53.2	53.1	-0.1	50.7	51.6	0.9	50.9	51.8	0.9	50.9	52.4	1.5	53.8	54.4	0.6
2457	234332	397832	16 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.6	50.5	-0.1	50.8	53.7	2.9	51.0	53.9	2.9	51.0	54.5	3.5	51.0	51.5	0.5
2458	234385	397745	86 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.8	50.8	0.0	51.3	53.7	2.4	51.4	54.0	2.6	51.4	54.5	3.1	50.9	51.4	0.5
2459	234707	397622	12 BARRACK STREET, STRABANE, BT82 8HG	DWELLING	55.8	56.0	0.2	49.1	49.6	0.5	49.3	49.8	0.5	49.3	50.3	1.0	57.1	61.2	4.1
2460	234363	397776	111 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	49.9	49.9	0.0	50.2	51.9	1.7	50.3	52.2	1.9	50.3	52.7	2.4	49.0	49.5	0.5
2461	234623	397812	10 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.8	58.8	0.0	56.0	56.2	0.2	56.5	57.0	0.5	59.8	62.5	2.7	59.8	61.9	2.1
2462	234362	397766	104 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.6	49.5	-0.1	49.6	51.7	2.1	49.8	51.9	2.1	49.8	52.5	2.7	50.1	50.6	0.5
2463	234245	397840	159 MAIN STREET, STRABANE, BT82 8BB	DWELLING	52.9	52.9	0.0	53.1	55.3	2.2	53.2	55.6	2.4	53.2	56.1	2.9	49.5	49.9	0.4
2464	234739	397802	8 DILLON COURT, STRABANE, BT82 8RR	DWELLING	66.6	66.6	0.0	50.2	50.4	0.2	50.4	50.7	0.3	67.4	68.3	0.9	67.4	68.1	0.7
2465	234551	397653	45 MAIN STREET, STRABANE, BT82 8AU	DWELLING	67.5	67.6	0.1	54.2	54.1	-0.1	54.4	54.4	0.0	54.4	54.9	0.5	64.3	65.0	0.7
2466	234499	397809	22 CASTLE STREET, STRABANE, BT82 8AD	DWELLING	53.0	52.2	-0.8	53.0	52.9	-0.1	53.2	53.2	0.0	53.2	53.7	0.5	63.4	64.0	0.6
2467	234542	397608	0 MAIN STREET, STRABANE, BT82 8AX	DWELLING	72.5	72.7	0.2	72.7	71.7	-1.0	69.3	68.5	-0.8	69.3	69.0	-0.3	69.3	70.1	0.8
2468	234410	397745	93 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.4	50.3	-0.1	50.6	51.8	1.2	50.8	52.1	1.3	50.8	52.7	1.9	50.8	51.3	0.5
2469	234706	397825	12 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	65.0	64.9	-0.1	48.4	49.4	1.0	48.6	49.6	1.0	48.6	50.1	1.5	65.8	66.5	0.7
2470	234322	397975	52 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	71.9	72.0	0.1	72.4	72.2	-0.2	72.8	72.4	-0.4	72.8	73.3	0.5	72.8	73.7	0.9
2471	234235	397853	1 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	53.7	53.7	0.0	52.7	55.0	2.3	52.8	55.3	2.5	52.8	55.8	3.0	49.8	50.2	0.4
2472	234648	397924	0 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	50.1	50.0	-0.1	50.3	52.6	2.3	50.5	52.9	2.4	50.5	53.5	3.0	49.7	50.2	0.5
2473	234349	397795	119 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.0	49.9	-0.1	49.0	51.5	2.5	49.2	51.8	2.6	49.2	52.4	3.2	50.3	50.7	0.4
2474	234232	397906	16 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.7	51.6	-0.1	51.9	55.2	3.3	52.0	55.4	3.4	52.0	56.0	4.0	49.2	49.6	0.4
2475	234699	397964	10 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.4	50.3	-0.1	50.7	53.1	2.4	50.8	53.4	2.6	50.8	54.0	3.2	50.8	51.3	0.5
2476	234202	397939	4 RIVERSIDE TERRACE, STRABANE, BT82 8BQ	DWELLING	52.5	52.4	-0.1	52.7	55.5	2.8	52.8	55.8	3.0	52.8	56.4	3.6	49.3	49.7	0.4
2477	234292	397830	141 MAIN STREET, STRABANE, BT82 8BB	DWELLING	50.7	50.7	0.0	49.6	52.7	3.1	49.8	53.0	3.2	49.8	53.6	3.8	49.8	50.2	0.4
2478	234609	397867	0 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.5	58.4	-0.1	59.0	59.1	0.1	59.6	60.2	0.6	59.6	62.9	3.3	59.6	62.0	2.4
2479	234722	397926	34 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	48.9	48.8	-0.1	49.1	50.7	1.6	49.3	51.0	1.7	49.3	51.6	2.3	49.3	49.8	0.5
2480	234420	397738	89 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.4	50.4	0.0	50.6	51.7	1.1	50.9	52.0	1.1	50.9	52.5	1.6	50.7	51.2	0.5
2481	234321	397876	8 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.3	50.2	-0.1	50.4	52.9	2.5	50.7	53.1	2.4	50.7	53.8	3.1	50.7	51.2	0.5
2482	234681	397948	15 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	49.2	49.1	-0.1	48.8	50.9	2.1	49.0	51.2	2.2	49.0	51.7	2.7	49.6	50.1	0.5
2483	234734	397925	30 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.9	49.8	-0.1	50.1	51.7	1.6	50.3	52.0	1.7	50.3	52.6	2.3	50.3	50.8	0.5
2484	234741	397935	28 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.4	49.3	-0.1	49.5	52.7	3.2	49.7	53.0	3.3	49.7	53.6	3.9	49.9	50.3	0.4
2485	234340	397796	123 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.2	50.1	-0.1	50.4	53.1	2.7	50.5	53.3	2.8	50.5	53.9	3.4	50.5	50.9	0.4
2486	234659	397925	18 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	49.4	49.3	-0.1	49.6	52.0	2.4	49.8	52.3	2.5	49.8	52.9	3.1	49.9	50.4	0.5
2487	234278	397840	145 MAIN STREET, STRABANE, BT82 8BB	DWELLING	50.8	50.8	0.0	49.7	52.7	3.0	50.5	53.5	3.0	50.5	54.1	3.6	50.5	50.9	0.4
2488	234276	397930	0 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.7	49.7	0.0	50.5	53.2	2.7	50.7	53.4	2.7	50.7	54.0	3.3	50.6	51.1	0.5
2489	234714	397606	16 BARRACK STREET, STRABANE, BT82 8HG	DWELLING	56.3	56.5	0.2	56.8	56.6	-0.2	57.6	56.8	-0.8	57.6	57.5	-0.1	57.6	61.3	3.7
2490	234343	397852	13 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.6	51.6	0.0	51.9	54.6	2.7	52.1	54.8	2.7	52.1	55.5	3.4	52.1	52.6	0.5
2491	234263	397956	29 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	52.3	52.2	-0.1	52.6	54.8	2.2	52.9	55.1	2.2	52.9	55.7	2.8	52.9	53.4	0.5
2492	234334	397780	114 MAIN STREET, STRABANE, BT82 8BA	DWELLING	47.6	47.5	-0.1	49.6	52.1	2.5	49.8	52.3	2.5	49.8	52.9	3.1	49.8	50.2	0.4
2493	234582	397895	34 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.7	60.7	0.0	61.2	61.3	0.1	61.8	62.3	0.5	61.8	64.3	2.5	61.8	63.7	1.9
2494	234252	397927	26 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.5	49.5	0.0	49.8	51.4	1.6	50.1	51.6	1.5	50.1	52.2	2.1	50.1	50.5	0.4
2495	234241	397843	165 MAIN STREET, STRABANE, BT82 8BB	DWELLING	53.1	53.2	0.1	53.3	55.5	2.2	53.4	55.7	2.3	53.4	56.3	2.9	48.9	49.3	0.4
2496	234262	397845	153 MAIN STREET, STRABANE, BT82 8BB	DWELLING	51.6	51.6	0.0	50.3	53.0	2.7	50.4	53.2	2.8	50.4	53.8	3.4	50.4	50.8	0.4
2497	234701	397633	10 BARRACK STREET, STRABANE, BT82 8HG	DWELLING	55.8	56.1	0.3	49.3	50.3	1.0	49.6	50.5	0.9	49.6	51.0	1.4	57.1	61.3	4.2
2498	234260	397970	33 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	55.5	55.4	-0.1	55.8	57.3	1.5	50.7	52.1	1.4	56.2	58.2	2.0	56.2	56.8	0.6
2499	234719	397833	16 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	66.1	66.1	0.0	50.0	52.4	2.4	50.2	52.6	2.4	50.2	53.2	3.0	66.9	67.6	0.7
2500	234640	397926	16 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	51.2	51.1	-0.1	51.2	53.6	2.4	51.4	53.9	2.5	51.4	54.5	3.1	51.6	52.1	0.5
2501	234747	397803	13 DILLON COURT, STRABANE, BT82 8RR	DWELLING	67.0	67.0	0.0	67.5	67.6	0.1	51.3	51.5	0.2	67.8	68.6	0.8	67.8	68.4	0.6
2502	234628	397784	4 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	62.0	62.0	0.0	52.8	53.2	0.4	53.0	53.6	0.6	53.0	54.0	1.0	63.0	63.9	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2503	234331	397621	23 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.5	51.5	0.0	51.0	52.5	1.5	51.1	52.8	1.7	51.1	53.3	2.2	52.0	52.5	0.5
2504	234355	397771	108 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.3	49.0	-0.3	49.5	51.7	2.2	49.7	52.0	2.3	49.7	52.6	2.9	49.7	50.2	0.5
2505	234253	397933	28 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.9	49.8	-0.1	51.7	54.8	3.1	51.8	55.1	3.3	51.8	55.7	3.9	50.4	51.0	0.6
2506	234253	397955	36 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.2	51.2	0.0	52.1	55.3	3.2	52.3	55.5	3.2	52.3	56.1	3.8	51.9	52.5	0.6
2507	234622	397910	10 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	50.9	50.8	-0.1	51.1	52.9	1.8	51.4	53.2	1.8	51.4	53.8	2.4	50.8	51.5	0.7
2508	234259	397893	9 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.5	49.5	0.0	49.9	52.4	2.5	50.1	52.7	2.6	50.1	53.2	3.1	50.1	50.5	0.4
2509	234249	397838	0 MAIN STREET, STRABANE, BT82 8BB	DWELLING	52.6	52.6	0.0	48.7	51.1	2.4	52.8	55.3	2.5	52.5	55.6	3.1	48.9	49.3	0.4
2510	234652	397680	2 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	55.4	55.5	0.1	55.8	55.2	-0.6	56.5	55.3	-1.2	56.5	56.0	-0.5	56.5	60.0	3.5
2511	234606	397755	1 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	55.2	55.2	0.0	59.8	59.4	-0.4	60.2	59.6	-0.6	55.7	54.6	-1.1	55.7	56.4	0.7
2512	234258	397834	155 MAIN STREET, STRABANE, BT82 8BB	DWELLING	51.9	52.0	0.1	52.1	54.5	2.4	52.2	54.8	2.6	52.2	55.3	3.1	48.7	49.2	0.5
2513	234757	397804	19 DILLON COURT, STRABANE, BT82 8RR	DWELLING	64.8	64.8	0.0	53.1	53.5	0.4	53.3	53.8	0.5	53.3	54.4	1.1	66.5	67.1	0.6
2514	234746	397934	26 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.6	49.5	-0.1	49.9	53.2	3.3	50.1	53.5	3.4	50.1	54.1	4.0	50.1	50.5	0.4
2515	234320	397879	7 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.7	50.6	-0.1	51.0	53.3	2.3	51.3	53.5	2.2	51.3	54.2	2.9	51.3	51.8	0.5
2516	234241	397873	3 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.6	49.5	-0.1	49.8	52.0	2.2	50.0	52.2	2.2	50.0	52.8	2.8	49.1	49.6	0.5
2517	234701	397959	11 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.3	50.2	-0.1	50.6	53.1	2.5	50.7	53.3	2.6	50.7	54.0	3.3	50.7	51.2	0.5
2518	234276	397963	31 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.4	50.3	-0.1	51.3	53.9	2.6	51.6	54.1	2.5	51.6	54.7	3.1	51.0	51.6	0.6
2519	234374	397780	105 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.5	50.4	-0.1	48.9	51.0	2.1	49.1	51.3	2.2	49.1	51.9	2.8	50.9	51.3	0.4
2520	234696	397663	19 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	53.1	53.1	0.0	49.5	50.5	1.0	49.8	50.8	1.0	49.8	51.3	1.5	53.8	55.5	1.7
2521	234247	397824	150 MAIN STREET, STRABANE, BT82 8BA	DWELLING	52.9	52.9	0.0	51.3	54.1	2.8	51.4	54.3	2.9	51.4	54.9	3.5	51.4	51.7	0.3
2522	234310	397795	124 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.4	50.4	0.0	50.3	53.0	2.7	50.5	53.3	2.8	50.5	53.8	3.3	50.5	50.9	0.4
2523	234262	397993	41 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	60.1	60.1	0.0	60.5	61.4	0.9	61.0	61.6	0.6	61.0	62.3	1.3	61.0	61.6	0.6
2524	234368	397793	113 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	49.0	48.8	-0.2	49.3	51.2	1.9	49.5	51.5	2.0	49.5	52.0	2.5	49.5	49.9	0.4
2525	234773	397620	9 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	47.5	47.5	0.0	47.7	48.7	1.0	47.8	48.8	1.0	47.8	49.3	1.5	48.2	49.5	1.3
2526	234357	397595	19 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	53.0	53.1	0.1	52.0	53.3	1.3	52.1	53.6	1.5	52.1	54.2	2.1	53.5	54.0	0.5
2527	234618	397905	8 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	50.7	50.6	-0.1	50.9	52.6	1.7	51.1	52.9	1.8	51.1	53.5	2.4	51.0	51.8	0.8
2528	234270	397841	149 MAIN STREET, STRABANE, BT82 8BB	DWELLING	51.3	51.3	0.0	49.7	52.4	2.7	49.9	52.7	2.8	49.9	53.2	3.3	49.9	50.3	0.4
2529	234593	397895	9 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.5	60.5	0.0	50.6	51.3	0.7	50.9	51.6	0.7	61.6	64.3	2.7	61.6	63.5	1.9
2530	234272	397816	140 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.2	50.2	0.0	50.2	53.0	2.8	50.4	53.2	2.8	50.4	53.8	3.4	48.6	49.0	0.4
2531	234651	397896	11 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	50.6	50.5	-0.1	50.4	52.2	1.8	50.6	52.5	1.9	50.6	53.1	2.5	51.1	51.7	0.6
2532	234581	397911	19 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.2	61.2	0.0	51.1	51.2	0.1	62.2	62.6	0.4	62.2	64.6	2.4	62.2	64.0	1.8
2533	234557	397921	44 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	67.7	67.8	0.1	62.9	62.3	-0.6	63.3	63.1	-0.2	63.3	65.0	1.7	63.3	64.8	1.5
2534	234597	397870	24 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	59.2	59.1	-0.1	53.8	54.1	0.3	60.3	60.8	0.5	60.3	63.3	3.0	60.3	62.6	2.3
2535	234336	397617	22 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.8	51.8	0.0	51.3	52.8	1.5	51.4	53.1	1.7	51.4	53.6	2.2	52.2	52.7	0.5
2536	234326	397821	18 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.4	50.4	0.0	50.6	53.4	2.8	50.8	53.6	2.8	50.8	54.2	3.4	50.8	51.3	0.5
2537	234615	397831	16 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.7	58.6	-0.1	53.4	54.3	0.9	53.6	54.6	1.0	59.8	63.0	3.2	59.8	62.2	2.4
2538	234767	397800	20 DILLON COURT, STRABANE, BT82 8RR	DWELLING	57.5	57.5	0.0	50.8	51.9	1.1	51.0	52.2	1.2	51.0	52.8	1.8	64.2	64.8	0.6
2539	234266	397830	151 MAIN STREET, STRABANE, BT82 8BB	DWELLING	51.3	51.3	0.0	51.5	53.9	2.4	51.6	54.2	2.6	51.6	54.7	3.1	51.6	51.9	0.3
2540	234626	397794	8 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	60.1	60.0	-0.1	60.6	60.6	0.0	61.0	61.2	0.2	61.0	63.0	2.0	61.0	62.6	1.6
2541	234734	397911	21 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	50.6	50.6	0.0	49.7	53.0	3.3	49.8	53.2	3.4	49.8	53.8	4.0	51.2	51.7	0.5
2542	234332	397862	10 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.1	50.1	0.0	50.3	52.6	2.3	50.5	52.9	2.4	50.5	53.5	3.0	51.6	52.2	0.6
2543	234704	397908	15 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	50.8	50.7	-0.1	49.6	52.6	3.0	49.8	52.9	3.1	49.8	53.5	3.7	50.3	50.9	0.6
2544	234695	397932	0 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	47.5	47.5	0.0	48.8	50.9	2.1	49.0	51.2	2.2	49.0	51.8	2.8	48.0	48.5	0.5
2545	234274	397826	147 MAIN STREET, STRABANE, BT82 8BB	DWELLING	51.1	51.1	0.0	51.2	53.5	2.3	51.4	53.8	2.4	51.4	54.4	3.0	47.5	48.0	0.5
2546	234246	397976	44 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	55.0	54.9	-0.1	53.0	55.9	2.9	53.3	56.1	2.8	53.3	56.8	3.5	55.7	56.3	0.6
2547	234715	397936	36 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.3	49.2	-0.1	49.5	52.8	3.3	49.7	53.0	3.3	49.7	53.7	4.0	50.7	51.1	0.4
2548	234266	397818	142 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.9	50.9	0.0	50.0	52.6	2.6	50.1	52.9	2.8	50.1	53.5	3.4	50.1	50.5	0.4
2549	234235	397915	20 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.7	51.6	-0.1	51.9	55.0	3.1	52.0	55.3	3.3	52.0	55.9	3.9	49.6	50.0	0.4
2550	234259	397954	27 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	52.8	52.7	-0.1	52.9	55.0	2.1	53.3	55.3	2.0	53.4	56.0	2.6	49.6	50.2	0.6
2551	234346	397858	12 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.7	51.7	0.0	52.0	54.6	2.6	52.3	54.8	2.5	52.3	55.5	3.2	52.3	52.7	0.4
2552	234739	397836	22 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	65.9	65.9	0.0	49.3	52.3	3.0	49.5	52.5	3.0	49.5	53.1	3.6	66.7	67.4	0.7
2553	234288	397805	132 MAIN STREET, STRABANE, BT82 8BA	DWELLING	51.4	51.5	0.1	50.0	52.8	2.8	50.2	53.1	2.9	50.2	53.6	3.4	50.2	50.6	0.4
2554	234326	397786	118 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.2	49.1	-0.1	49.9	52.5	2.6	50.1	52.8	2.7	50.1	53.4	3.3	50.1	50.6	0.5
2555	234216	397947	5 RIVERSIDE TERRACE, STRABANE, BT82 8BQ	DWELLING	50.2	50.1	-0.1	52.5	55.5	3.0	52.7	55.7	3.0	52.7	56.3	3.6	52.1	52.6	0.5
2556	234623	397884	5 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	51.5	51.3	-0.2	51.7	52.6	0.9	52.0	53.0	1.0	52.0	53.8	1.8	52.0	52.8	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2557	234340	397612	21 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.2	51.3	0.1	51.6	53.0	1.4	51.7	53.3	1.6	51.7	53.9	2.2	52.5	53.0	0.5
2558	234236	397870	2 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.0	48.9	-0.1	50.2	52.6	2.4	50.3	52.9	2.6	50.3	53.5	3.2	50.3	50.7	0.4
2559	234245	397902	14 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	48.6	48.6	0.0	51.9	55.1	3.2	52.0	55.3	3.3	52.0	55.9	3.9	49.1	49.5	0.4
2560	234255	397950	34 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.3	51.2	-0.1	51.3	54.1	2.8	51.5	54.3	2.8	51.5	55.0	3.5	52.0	52.6	0.6
2561	234209	397972	17 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	53.6	53.5	-0.1	53.9	56.2	2.3	52.0	54.3	2.3	52.0	54.9	2.9	54.3	54.7	0.4
2562	234751	397843	26 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	65.8	65.8	0.0	50.8	53.6	2.8	51.0	53.9	2.9	51.0	54.5	3.5	66.6	67.3	0.7
2563	234253	397970	42 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	53.0	52.9	-0.1	52.4	55.6	3.2	52.7	55.8	3.1	52.7	56.5	3.8	53.7	54.4	0.7
2564	234282	397617	16 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.6	49.7	0.1	52.4	54.7	2.3	52.5	55.0	2.5	52.5	55.5	3.0	50.5	50.9	0.4
2565	234227	397884	6 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.0	48.9	-0.1	51.1	54.0	2.9	51.2	54.3	3.1	51.2	54.9	3.7	49.3	49.7	0.4
2566	234587	397886	30 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.5	60.4	-0.1	61.0	61.2	0.2	61.6	62.1	0.5	61.6	64.3	2.7	61.6	63.5	1.9
2567	234313	397792	122 MAIN STREET, STRABANE, BT82 8BA	DWELLING	50.1	50.0	-0.1	50.0	52.8	2.8	50.2	53.0	2.8	50.2	53.6	3.4	50.4	50.8	0.4
2568	234580	397899	36 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.9	60.8	-0.1	61.4	61.4	0.0	61.9	62.3	0.4	61.9	64.4	2.5	61.9	63.8	1.9
2569	234612	397862	5 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.4	58.4	0.0	59.0	59.0	0.0	59.6	60.1	0.5	59.6	62.8	3.2	59.6	62.0	2.4
2570	234298	397883	3 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	49.3	49.3	0.0	50.8	53.8	3.0	51.0	54.1	3.1	51.0	54.7	3.7	49.9	50.4	0.5
2571	234640	397888	7 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	51.2	51.1	-0.1	51.2	52.2	1.0	51.4	52.5	1.1	51.4	53.3	1.9	51.4	52.1	0.7
2572	234261	397984	37 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	57.3	57.2	-0.1	57.6	59.1	1.5	58.1	59.3	1.2	58.1	59.9	1.8	58.1	58.7	0.6
2573	234667	397788	47 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	65.1	65.1	0.0	65.7	65.7	0.0	65.9	66.0	0.1	65.9	66.8	0.9	65.9	66.6	0.7
2574	234759	397792	26 DILLON COURT, STRABANE, BT82 8RR	DWELLING	54.0	54.0	0.0	52.1	52.8	0.7	52.3	53.1	0.8	52.3	53.7	1.4	54.7	55.3	0.6
2575	234259	397820	144 MAIN STREET, STRABANE, BT82 8BA	DWELLING	52.2	52.2	0.0	49.8	52.4	2.6	50.0	52.6	2.6	50.0	53.2	3.2	50.9	51.2	0.3
2576	234259	397825	148 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.9	49.8	-0.1	50.1	52.6	2.5	50.2	52.8	2.6	50.2	53.4	3.2	50.2	50.6	0.4
2577	234590	397895	11 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.7	60.7	0.0	61.1	61.4	0.3	61.7	62.3	0.6	61.7	64.4	2.7	61.7	63.7	2.0
2578	234300	397629	14 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.2	49.3	0.1	50.0	52.5	2.5	50.2	52.8	2.6	50.2	53.4	3.2	50.2	50.6	0.4
2579	234764	397796	22 DILLON COURT, STRABANE, BT82 8RR	DWELLING	56.9	56.8	-0.1	53.1	54.0	0.9	53.3	54.2	0.9	53.3	54.8	1.5	57.6	58.2	0.6
2580	234569	397917	42 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	62.1	62.1	0.0	62.5	62.1	-0.4	62.9	62.9	0.0	62.9	64.8	1.9	62.9	64.5	1.6
2581	234287	397866	1 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	49.8	49.8	0.0	50.0	52.1	2.1	50.2	52.4	2.2	50.2	52.9	2.7	49.6	50.1	0.5
2582	234633	397914	14 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	48.8	48.7	-0.1	50.9	53.1	2.2	51.1	53.4	2.3	51.1	54.0	2.9	50.2	50.8	0.6
2583	234353	397608	20 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	52.9	53.0	0.1	50.6	52.9	2.3	50.8	53.2	2.4	50.8	53.7	2.9	53.4	53.9	0.5
2584	234366	397774	109 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.0	49.9	-0.1	50.2	51.9	1.7	50.4	52.2	1.8	50.4	52.7	2.3	48.1	48.6	0.5
2585	234596	397883	7 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.4	60.4	0.0	60.9	61.2	0.3	61.5	62.1	0.6	58.1	61.0	2.9	58.1	60.3	2.2
2586	234774	397997	2 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	50.4	50.4	0.0	48.3	51.3	3.0	48.4	51.5	3.1	48.4	52.1	3.7	52.3	52.8	0.5
2587	234282	397911	0 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.3	49.3	0.0	50.5	53.5	3.0	50.7	53.7	3.0	50.7	54.3	3.6	50.7	51.2	0.5
2588	234234	397920	22 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.7	51.6	-0.1	51.9	55.0	3.1	52.0	55.2	3.2	52.0	55.8	3.8	49.6	50.1	0.5
2589	234630	397757	10 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	53.8	53.7	-0.1	51.7	51.6	-0.1	52.0	51.9	-0.1	52.0	52.6	0.6	52.0	52.8	0.8
2590	234337	397841	15 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.1	51.0	-0.1	51.3	54.3	3.0	51.6	54.5	2.9	51.6	55.1	3.5	49.5	50.0	0.5
2591	234250	397897	11 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.0	49.9	-0.1	50.2	52.8	2.6	50.4	53.0	2.6	50.4	53.6	3.2	49.3	49.8	0.5
2592	234688	397938	14 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	48.0	48.0	0.0	49.6	51.5	1.9	49.7	51.8	2.1	49.7	52.3	2.6	49.7	50.2	0.5
2593	234600	397860	22 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	58.9	58.9	0.0	53.9	54.6	0.7	54.2	54.9	0.7	60.1	63.2	3.1	60.1	62.4	2.3
2594	234579	397914	21 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.4	61.3	-0.1	61.8	61.7	-0.1	62.3	62.6	0.3	62.3	64.6	2.3	62.3	64.0	1.7
2595	234309	397841	21 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.4	50.3	-0.1	50.5	54.0	3.5	50.7	54.2	3.5	50.7	54.8	4.1	49.4	49.9	0.5
2596	234625	397781	2 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	64.2	64.2	0.0	63.6	63.4	-0.2	64.1	63.7	-0.4	64.1	64.1	0.0	64.1	64.7	0.6
2597	234789	397633	8 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	47.8	47.8	0.0	48.1	49.5	1.4	48.3	49.7	1.4	48.3	50.3	2.0	48.8	49.5	0.7
2598	234329	397827	17 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.5	50.5	0.0	50.8	53.6	2.8	51.0	53.9	2.9	51.0	54.5	3.5	49.5	50.0	0.5
2599	234645	397892	9 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	48.5	48.5	0.0	50.6	51.9	1.3	50.8	52.2	1.4	50.8	52.9	2.1	51.8	52.4	0.6
2600	234603	397858	20 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	58.9	58.9	0.0	59.4	59.4	0.0	60.0	60.5	0.5	60.0	63.2	3.2	60.0	62.5	2.5
2601	234711	397948	13 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	48.4	48.3	-0.1	50.6	53.1	2.5	50.7	53.4	2.7	50.7	54.0	3.3	50.7	51.2	0.5
2602	234276	397811	136 MAIN STREET, STRABANE, BT82 8BA	DWELLING	51.7	51.7	0.0	50.2	53.0	2.8	50.3	53.3	3.0	50.3	53.9	3.6	50.3	50.7	0.4
2603	234709	397908	17 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.6	49.4	-0.2	49.8	52.9	3.1	49.9	53.1	3.2	49.9	53.8	3.9	49.9	50.4	0.5
2604	234315	397880	6 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.0	50.9	-0.1	50.6	53.2	2.6	50.8	53.5	2.7	50.8	54.1	3.3	51.6	52.1	0.5
2605	234320	397847	22 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	48.9	48.9	0.0	51.2	54.3	3.1	51.3	54.6	3.3	51.3	55.2	3.9	50.6	51.1	0.5
2606	234349	397862	11 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.7	51.7	0.0	52.0	54.5	2.5	52.3	54.7	2.4	52.3	55.3	3.0	52.3	52.8	0.5
2607	234241	397922	24 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	48.2	48.1	-0.1	49.5	51.1	1.6	49.7	51.3	1.6	49.7	51.9	2.2	49.7	50.2	0.5
2608	234269	397606	17 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.6	52.7	0.1	50.4	52.8	2.4	50.6	53.1	2.5	50.6	53.7	3.1	50.6	50.9	0.3
2609	234220	397866	169 MAIN STREET, STRABANE, BT82 8BB	DWELLING	54.1	54.1	0.0	49.2	52.1	2.9	49.4	52.3	2.9	49.4	52.9	3.5	49.4	49.8	0.4
2610	234226	397880	4 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.6	49.5	-0.1	49.2	51.5	2.3	49.3	51.7	2.4	49.3	52.3	3.0	48.9	49.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2611	234608	397839	18 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.7	58.7	0.0	53.6	54.4	0.8	53.8	54.7	0.9	59.9	63.1	3.2	59.9	62.3	2.4
2612	234254	397942	32 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.0	50.9	-0.1	51.3	52.8	1.5	51.6	53.0	1.4	51.6	53.6	2.0	51.6	52.2	0.6
2613	234253	397965	40 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	52.2	52.2	0.0	52.4	55.5	3.1	52.6	55.7	3.1	52.6	56.4	3.8	52.9	53.6	0.7
2614	234369	397809	50 JOHN WESLEY STREET, STRABANE, BT82 8RJ	DWELLING	49.4	49.3	-0.1	49.7	51.9	2.2	49.8	52.2	2.4	49.8	52.8	3.0	50.7	51.3	0.6
2615	234338	397760	110 MAIN STREET, STRABANE, BT82 8BA	DWELLING	51.9	51.9	0.0	49.5	51.8	2.3	51.0	53.4	2.4	51.0	53.9	2.9	49.9	50.3	0.4
2616	234332	397810	125 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	49.9	49.9	0.0	50.2	53.1	2.9	50.4	53.3	2.9	50.4	53.9	3.5	49.2	49.7	0.5
2617	234627	397912	12 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	48.6	48.5	-0.1	51.0	53.0	2.0	51.2	53.3	2.1	51.2	53.9	2.7	50.4	51.0	0.6
2618	234620	397718	13 BUTCHER STREET, STRABANE, BT82 8BJ	DWELLING	63.8	63.9	0.1	51.2	50.5	-0.7	51.4	50.8	-0.6	51.4	51.2	-0.2	64.2	65.6	1.4
2619	234285	397622	15 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.2	52.2	0.0	52.4	54.7	2.3	52.5	55.0	2.5	52.5	55.6	3.1	49.4	49.8	0.4
2620	234712	397826	14 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	65.5	65.5	0.0	49.3	50.9	1.6	49.5	51.1	1.6	49.5	51.7	2.2	66.3	67.1	0.8
2621	234740	397769	38 DILLON COURT, STRABANE, BT82 8RR	DWELLING	52.1	52.0	-0.1	50.0	51.0	1.0	50.2	51.3	1.1	50.2	51.8	1.6	52.7	53.4	0.7
2622	234688	397991	7 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	47.5	47.5	0.0	49.6	52.1	2.5	49.7	52.3	2.6	49.7	52.9	3.2	49.7	50.2	0.5
2623	234575	397920	25 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.8	61.8	0.0	62.3	62.1	-0.2	62.8	62.9	0.1	62.8	64.8	2.0	62.8	64.4	1.6
2624	234244	397883	7 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.5	49.5	0.0	49.7	52.2	2.5	49.9	52.5	2.6	49.9	53.0	3.1	50.0	50.4	0.4
2625	234306	397798	126 MAIN STREET, STRABANE, BT82 8BA	DWELLING	51.1	51.1	0.0	50.4	53.1	2.7	50.6	53.3	2.7	50.6	53.9	3.3	50.6	51.0	0.4
2626	234306	397835	20 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.4	50.3	-0.1	50.6	54.0	3.4	50.8	54.3	3.5	50.8	54.9	4.1	49.4	49.9	0.5
2627	234583	397907	17 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.1	61.0	-0.1	51.4	51.8	0.4	62.0	62.5	0.5	62.0	64.5	2.5	62.0	63.9	1.9
2628	234607	397878	1 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	58.5	58.4	-0.1	55.2	55.6	0.4	55.6	56.3	0.7	59.6	62.8	3.2	59.6	62.0	2.4
2629	234656	397683	4 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	53.7	53.8	0.1	54.1	53.7	-0.4	54.8	53.8	-1.0	54.8	54.5	-0.3	54.8	58.2	3.4
2630	234263	397823	146 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.7	49.6	-0.1	49.9	52.4	2.5	50.0	52.7	2.7	50.0	53.3	3.3	50.0	50.4	0.4
2631	234326	397873	9 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.1	50.1	0.0	50.3	52.9	2.6	50.6	53.1	2.5	50.6	53.7	3.1	50.6	51.1	0.5
2632	234636	397757	7 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	63.7	63.7	0.0	50.3	50.4	0.1	50.5	50.7	0.2	50.5	51.3	0.8	50.5	51.2	0.7
2633	234563	397914	40 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	54.0	54.0	0.0	54.3	54.1	-0.2	62.6	62.7	0.1	62.6	64.7	2.1	62.6	64.3	1.7
2634	234582	397924	27 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	50.7	50.8	0.1	62.7	62.3	-0.4	63.2	63.2	0.0	63.2	65.0	1.8	63.2	64.7	1.5
2635	234758	397936	22 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	49.5	49.5	0.0	50.4	53.6	3.2	50.6	53.8	3.2	50.6	54.5	3.9	48.4	48.9	0.5
2636	234346	397787	121 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	50.0	49.9	-0.1	50.2	52.1	1.9	50.3	52.4	2.1	50.3	53.0	2.7	49.2	49.7	0.5
2637	234302	397813	137 MAIN STREET, STRABANE, BT82 8BB	DWELLING	50.5	50.5	0.0	50.6	52.9	2.3	50.8	53.2	2.4	50.8	53.7	2.9	49.6	50.1	0.5
2638	234660	397659	3 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	56.0	56.1	0.1	56.3	56.3	0.0	57.1	56.5	-0.6	57.1	57.2	0.1	57.1	60.7	3.6
2639	234254	397937	30 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.4	50.4	0.0	50.7	52.3	1.6	51.0	52.5	1.5	51.0	53.1	2.1	51.0	51.6	0.6
2640	234627	397790	6 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	61.0	60.9	-0.1	61.5	61.4	-0.1	61.9	62.0	0.1	61.9	63.4	1.5	61.9	63.3	1.4
2641	234713	397953	12 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	48.0	47.9	-0.1	50.6	53.1	2.5	50.7	53.4	2.7	50.7	54.0	3.3	50.7	51.2	0.5
2642	234774	397899	0 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	52.0	52.0	0.0	49.5	53.2	3.7	49.7	53.4	3.7	49.7	54.1	4.4	52.6	53.2	0.6
2643	234221	397875	4 MOURNE VILLAS, STRABANE, BT82 8BG	DWELLING	49.6	49.4	-0.2	49.8	52.9	3.1	50.0	53.1	3.1	50.0	53.7	3.7	50.0	50.3	0.3
2644	234805	397991	3 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	48.6	48.7	0.1	47.9	51.2	3.3	48.1	51.4	3.3	48.1	52.0	3.9	52.3	52.8	0.5
2645	234620	397891	6 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	51.1	50.9	-0.2	51.3	51.1	-0.2	51.6	51.6	0.0	51.6	52.5	0.9	51.6	52.5	0.9
2646	234682	397756	39 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	52.4	52.3	-0.1	52.7	53.2	0.5	53.0	53.5	0.5	53.0	54.2	1.2	53.0	53.6	0.6
2647	234231	397897	12 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.5	51.4	-0.1	51.7	54.7	3.0	51.8	55.0	3.2	51.8	55.6	3.8	49.1	49.6	0.5
2648	234745	397837	24 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	65.6	65.6	0.0	50.1	52.9	2.8	50.3	53.2	2.9	50.3	53.8	3.5	66.4	67.1	0.7
2649	234668	397922	0 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	49.1	49.0	-0.1	49.3	50.3	1.0	49.5	50.6	1.1	49.5	51.1	1.6	50.2	50.7	0.5
2650	234664	397996	4 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.7	50.6	-0.1	48.6	50.4	1.8	48.7	50.7	2.0	48.7	51.3	2.6	48.7	49.2	0.5
2651	234553	397933	50 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	72.6	72.6	0.0	65.8	64.4	-1.4	66.1	65.1	-1.0	66.1	66.5	0.4	66.1	67.1	1.0
2652	234787	397955	0 INGLESIDE DRIVE, STRABANE, BT82 8QU	DWELLING	51.7	51.6	-0.1	51.2	54.2	3.0	51.3	54.5	3.2	51.3	55.1	3.8	52.1	52.6	0.5
2653	234319	397625	24 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	50.9	50.9	0.0	51.1	52.7	1.6	51.3	53.0	1.7	51.3	53.5	2.2	51.9	52.4	0.5
2654	234768	397611	10 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	48.0	48.0	0.0	50.2	51.2	1.0	50.6	51.5	0.9	50.6	52.0	1.4	48.8	50.2	1.4
2655	234729	397821	0 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	66.3	66.3	0.0	66.9	66.9	0.0	67.1	67.2	0.1	67.1	68.0	0.9	67.1	67.8	0.7
2656	234286	397831	143 MAIN STREET, STRABANE, BT82 8BB	DWELLING	50.9	50.9	0.0	49.6	52.3	2.7	49.8	52.6	2.8	49.8	53.1	3.3	49.8	50.2	0.4
2657	234251	397902	13 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.1	50.0	-0.1	50.3	52.8	2.5	50.5	53.1	2.6	50.5	53.6	3.1	49.3	49.8	0.5
2658	234285	397808	134 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.0	48.9	-0.1	50.1	52.9	2.8	50.2	53.2	3.0	50.2	53.8	3.6	50.2	50.6	0.4
2659	234749	397783	32 DILLON COURT, STRABANE, BT82 8RR	DWELLING	52.8	52.8	0.0	50.2	51.0	0.8	50.4	51.3	0.9	50.4	51.9	1.5	53.5	54.1	0.6
2660	234226	397890	8 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.9	50.8	-0.1	51.1	54.4	3.3	51.2	54.7	3.5	51.2	55.3	4.1	51.2	51.6	0.4
2661	234590	397881	28 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.3	60.3	0.0	60.8	61.0	0.2	61.4	62.0	0.6	61.4	64.2	2.8	61.4	63.4	2.0
2662	234242	397878	5 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.6	49.5	-0.1	49.8	52.2	2.4	50.0	52.4	2.4	50.0	53.0	3.0	49.4	49.8	0.4
2663	234203	397885	1 MOURNE VILLAS, STRABANE, BT82 8BG	DWELLING	50.2	50.2	0.0	50.0	53.0	3.0	50.1	53.3	3.2	50.1	53.8	3.7	50.1	50.5	0.4
2664	234745	397779	36 DILLON COURT, STRABANE, BT82 8RR	DWELLING	52.4	52.3	-0.1	50.0	50.9	0.9	50.3	51.2	0.9	50.3	51.7	1.4	53.0	53.6	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2665	234197	397929	3 RIVERSIDE TERRACE, STRABANE, BT82 8BQ	DWELLING	53.0	52.9	-0.1	53.2	56.0	2.8	53.3	56.3	3.0	53.3	56.9	3.6	49.8	50.2	0.4
2666	234722	397800	6 DILLON COURT, STRABANE, BT82 8RR	DWELLING	66.1	66.1	0.0	49.1	49.3	0.2	49.4	49.6	0.2	66.9	67.8	0.9	66.9	67.6	0.7
2667	234261	397989	39 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	58.6	58.5	-0.1	59.0	60.2	1.2	59.5	60.4	0.9	59.5	61.1	1.6	59.5	60.0	0.5
2668	234618	397882	3 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	52.1	52.0	-0.1	52.4	53.1	0.7	52.7	53.6	0.9	52.7	54.6	1.9	52.7	53.7	1.0
2669	234618	397822	0 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	58.5	58.4	-0.1	52.3	53.1	0.8	52.6	53.4	0.8	59.6	62.7	3.1	59.6	61.9	2.3
2670	234657	397901	13 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	50.3	50.2	-0.1	50.1	52.4	2.3	50.3	52.6	2.3	50.3	53.3	3.0	50.8	51.4	0.6
2671	234276	397813	138 MAIN STREET, STRABANE, BT82 8BA	DWELLING	51.2	51.2	0.0	50.0	52.9	2.9	50.2	53.2	3.0	50.2	53.8	3.6	50.2	50.6	0.4
2672	234753	397936	24 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	50.0	49.9	-0.1	50.3	53.5	3.2	50.4	53.8	3.4	50.4	54.4	4.0	50.4	50.9	0.5
2673	234610	397777	6 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	64.0	63.8	-0.2	52.6	52.6	0.0	52.9	52.9	0.0	52.9	53.3	0.4	52.9	53.4	0.5
2674	234649	397772	22 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	64.2	64.3	0.1	64.8	64.9	0.1	59.5	59.6	0.1	59.5	60.4	0.9	65.1	65.8	0.7
2675	234213	397881	2 MOURNE VILLAS, STRABANE, BT82 8BG	DWELLING	49.7	49.5	-0.2	49.9	53.1	3.2	50.1	53.3	3.2	50.1	53.9	3.8	50.1	50.5	0.4
2676	234327	397789	120 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.7	49.5	-0.2	49.9	52.6	2.7	50.1	52.8	2.7	50.1	53.4	3.3	50.1	50.5	0.4
2677	234717	397797	1 DILLON COURT, STRABANE, BT82 8RR	DWELLING	49.0	49.0	0.0	60.4	60.6	0.2	60.7	60.9	0.2	66.2	67.1	0.9	66.2	66.9	0.7
2678	234297	397825	139 MAIN STREET, STRABANE, BT82 8BB	DWELLING	50.6	50.6	0.0	48.8	52.1	3.3	49.0	52.3	3.3	49.0	52.9	3.9	49.0	49.4	0.4
2679	234734	397834	20 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	66.2	66.3	0.1	49.7	52.4	2.7	49.8	52.7	2.9	49.8	53.3	3.5	67.0	67.7	0.7
2680	234555	397925	46 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	70.0	70.0	0.0	63.4	62.6	-0.8	63.7	63.4	-0.3	63.7	65.2	1.5	63.7	65.1	1.4
2681	234322	397629	25 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.3	51.3	0.0	51.3	53.0	1.7	51.5	53.3	1.8	51.5	53.8	2.3	51.7	52.2	0.5
2682	234286	397876	2 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.6	50.5	-0.1	50.8	53.8	3.0	50.9	54.1	3.2	50.9	54.6	3.7	50.0	50.5	0.5
2683	234701	397972	9 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	47.4	47.3	-0.1	50.7	52.9	2.2	50.8	53.2	2.4	50.8	53.8	3.0	50.8	51.3	0.5
2684	234247	397908	18 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.0	48.9	-0.1	49.2	50.9	1.7	49.4	51.2	1.8	49.4	51.7	2.3	49.4	49.9	0.5
2685	234270	397945	25 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	49.5	49.5	0.0	52.4	54.3	1.9	52.7	54.5	1.8	52.7	55.2	2.5	52.7	53.2	0.5
2686	234650	397703	6 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	57.5	57.5	0.0	52.7	52.2	-0.5	56.3	55.5	-0.8	56.3	56.0	-0.3	53.3	55.9	2.6
2687	234721	397909	19 NEWTOWN STREET, STRABANE, BT82 8DW	DWELLING	48.1	48.1	0.0	49.4	52.7	3.3	49.6	53.0	3.4	49.6	53.6	4.0	51.2	51.7	0.5
2688	234252	397906	15 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.2	50.1	-0.1	50.4	53.0	2.6	50.6	53.2	2.6	50.6	53.8	3.2	48.8	49.3	0.5
2689	234353	397783	117 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	49.9	49.9	0.0	50.1	52.0	1.9	50.3	52.3	2.0	50.3	52.8	2.5	50.3	50.7	0.4
2690	234210	397968	20 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	51.6	51.5	-0.1	54.0	56.3	2.3	51.9	54.4	2.5	51.9	55.0	3.1	54.4	54.9	0.5
2691	234291	397888	4 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.6	50.5	-0.1	50.8	53.8	3.0	50.9	54.1	3.2	50.9	54.6	3.7	49.7	50.2	0.5
2692	234345	397777	112 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.3	49.1	-0.2	49.5	51.9	2.4	49.7	52.2	2.5	49.7	52.8	3.1	49.7	50.2	0.5
2693	234310	397640	26 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.5	51.6	0.1	51.8	54.2	2.4	52.0	54.5	2.5	52.0	55.1	3.1	51.9	52.4	0.5
2694	234678	397993	0 NEWTOWN PLACE, STRABANE, BT82 8DS	DWELLING	50.0	49.8	-0.2	49.6	51.4	1.8	49.8	51.6	1.8	49.8	52.2	2.4	50.4	50.8	0.4
2695	234553	397929	48 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	72.0	72.0	0.0	64.2	63.2	-1.0	64.5	64.0	-0.5	64.5	65.6	1.1	64.5	65.8	1.3
2696	234756	397838	28 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	65.7	65.7	0.0	49.1	50.7	1.6	49.3	51.0	1.7	49.3	51.6	2.3	66.6	67.2	0.6
2697	234253	397960	38 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	51.6	51.6	0.0	52.2	55.4	3.2	52.4	55.6	3.2	52.4	56.2	3.8	52.3	53.0	0.7
2698	234206	397970	19 ABERCORN COTTAGES, STRABANE, BT82 8FB	DWELLING	51.6	51.5	-0.1	54.0	56.3	2.3	51.9	54.3	2.4	51.9	54.9	3.0	54.3	54.8	0.5
2699	234359	397769	106 MAIN STREET, STRABANE, BT82 8BA	DWELLING	49.3	49.0	-0.3	49.5	51.7	2.2	49.7	52.0	2.3	49.7	52.5	2.8	49.7	50.2	0.5
2700	234340	397847	14 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	51.4	51.3	-0.1	51.6	54.5	2.9	51.9	54.7	2.8	51.9	55.4	3.5	51.9	52.3	0.4
2701	234294	397894	5 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.5	50.5	0.0	50.7	53.8	3.1	50.9	54.0	3.1	50.9	54.6	3.7	50.8	51.3	0.5
2702	234356	397781	115 MAIN STREET, STRABANE, BT82 8AZ	DWELLING	49.9	49.9	0.0	50.1	51.9	1.8	50.3	52.2	1.9	50.3	52.8	2.5	50.3	50.7	0.4
2703	234710	397617	14 BARRACK STREET, STRABANE, BT82 8HG	DWELLING	55.8	55.9	0.1	48.3	48.7	0.4	48.6	48.9	0.3	48.6	49.4	0.8	57.1	61.1	4.0
2704	234676	397764	41 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	53.8	53.7	-0.1	54.1	54.5	0.4	54.4	54.8	0.4	54.4	55.6	1.2	54.4	55.1	0.7
2705	234276	397977	35 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	50.3	50.3	0.0	50.6	52.2	1.6	50.9	52.4	1.5	50.9	53.0	2.1	57.2	57.8	0.6
2706	234790	397632	7 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	48.4	48.4	0.0	47.2	48.5	1.3	47.5	48.7	1.2	47.5	49.2	1.7	49.0	49.9	0.9
2707	234691	397657	17 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	53.6	53.6	0.0	53.9	54.2	0.3	54.4	54.4	0.0	54.4	55.0	0.6	54.4	56.4	2.0
2708	234242	397889	10 EDEN TERRACE, STRABANE, BT82 8EN	DWELLING	48.7	48.6	-0.1	48.9	50.8	1.9	49.1	51.0	1.9	49.1	51.6	2.5	47.3	47.8	0.5
2709	234610	397895	2 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	53.6	53.5	-0.1	50.9	51.6	0.7	51.1	51.9	0.8	54.4	56.2	1.8	54.4	55.9	1.5
2710	234304	397831	19 ALEXANDER PLACE, STRABANE, BT82 8BE	DWELLING	50.0	49.9	-0.1	50.2	53.7	3.5	50.4	53.9	3.5	50.4	54.5	4.1	49.7	50.1	0.4
2711	234617	397771	8 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	64.1	64.0	-0.1	64.6	64.2	-0.4	65.1	64.4	-0.7	65.1	63.8	-1.3	65.1	65.4	0.3
2712	234584	397891	32 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.6	60.6	0.0	54.2	54.7	0.5	61.7	62.2	0.5	61.7	64.3	2.6	61.7	63.6	1.9
2713	234593	397875	26 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	59.8	59.8	0.0	60.3	60.5	0.2	60.9	61.5	0.6	60.9	63.8	2.9	60.9	63.0	2.1
2714	234680	397929	20 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	49.2	49.1	-0.1	49.1	51.4	2.3	49.2	51.7	2.5	49.2	52.3	3.1	49.5	50.0	0.5
2715	234608	397902	4 NEWTOWN STREET, STRABANE, BT82 8DN	DWELLING	51.0	50.9	-0.1	51.3	52.4	1.1	51.5	52.7	1.2	51.5	53.3	1.8	52.5	53.6	1.1
2716	232884	396925	86 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	49.7	47.7	-2.0	49.9	58.2	8.3	50.1	58.5	8.4	50.1	59.2	9.1	64.4	65.6	1.2
2717	232960	397109	15 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.3	0.0	49.5	72.1	22.6	49.7	72.4	22.7	49.7	73.1	23.4	49.4	50.0	0.6
2718	232867	396859	88 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	48.8	48.0	-0.8	50.8	63.6	12.8	51.0	63.9	12.9	51.0	64.6	13.6	53.3	54.0	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2719	232973	397120	14 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.3	0.0	49.4	71.8	22.4	49.6	72.2	22.6	49.6	72.8	23.2	49.6	50.2	0.6
2720	232978	397076	18 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.5	49.8	0.3	49.1	66.0	16.9	49.3	66.3	17.0	49.3	66.9	17.6	54.1	54.7	0.6
2721	232722	396804	90 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	54.0	51.4	-2.6	54.2	69.3	15.1	54.4	69.5	15.1	54.4	70.3	15.9	59.5	60.4	0.9
2722	232944	397096	16 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.3	0.0	49.5	72.2	22.7	49.7	72.6	22.9	49.7	73.2	23.5	51.6	52.2	0.6
2723	232991	397056	17 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	55.1	55.2	0.1	52.9	63.8	10.9	53.1	64.1	11.0	53.1	64.7	11.6	60.3	61.1	0.8
2724	232983	397089	19 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	48.1	48.1	0.0	48.3	64.5	16.2	48.5	64.8	16.3	48.5	65.5	17.0	51.0	51.6	0.6
2725	232983	397129	12 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.3	0.0	49.4	71.6	22.2	49.7	72.0	22.3	49.7	72.6	22.9	49.1	49.7	0.6
2726	233424	397229	35 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	56.1	56.2	0.1	50.6	55.1	4.5	50.8	55.4	4.6	50.8	55.9	5.1	54.8	55.2	0.4
2727	233345	397331	4 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	50.1	50.2	0.1	50.3	62.1	11.8	50.5	62.4	11.9	50.5	63.1	12.6	60.3	60.8	0.5
2728	233584	397320	64 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	66.4	66.5	0.1	58.2	58.5	0.3	58.3	58.7	0.4	58.3	59.1	0.8	58.3	58.7	0.4
2729	233353	397340	3 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	57.0	57.0	0.0	49.7	61.6	11.9	49.9	61.9	12.0	49.9	62.6	12.7	60.9	61.4	0.5
2730	233305	397327	9 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	53.2	53.3	0.1	53.2	65.0	11.8	53.3	65.2	11.9	53.3	65.9	12.6	57.4	57.9	0.5
2731	233581	397219	74 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	52.9	53.0	0.1	52.9	53.4	0.5	53.1	53.6	0.5	53.1	54.0	0.9	53.1	53.4	0.3
2732	233416	397249	33 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	57.4	57.5	0.1	51.5	57.2	5.7	51.7	57.4	5.7	51.7	58.1	6.4	51.7	52.1	0.4
2733	233399	397202	45 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.8	52.9	0.1	49.9	54.8	4.9	50.1	55.1	5.0	50.1	55.7	5.6	52.5	52.9	0.4
2734	233577	397296	5 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	66.0	66.1	0.1	52.2	53.4	1.2	52.4	53.7	1.3	52.4	54.2	1.8	52.4	52.8	0.4
2735	233508	397385	77 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	63.6	63.7	0.1	58.6	62.7	4.1	58.6	63.1	4.5	58.6	63.6	5.0	64.0	64.4	0.4
2736	233330	397229	23 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.2	51.3	0.1	53.6	59.2	5.6	53.8	59.5	5.7	53.8	60.1	6.3	53.8	54.3	0.5
2738	233359	397286	78 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	54.2	54.3	0.1	54.2	56.0	1.8	54.4	56.2	1.8	54.4	56.7	2.3	69.0	69.5	0.5
2739	233448	397312	74 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	61.6	61.7	0.1	60.6	62.5	1.9	60.9	62.6	1.7	60.9	63.1	2.2	66.2	66.7	0.5
2740	233590	397269	2 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	59.6	59.8	0.2	51.3	52.9	1.6	51.5	53.2	1.7	51.5	53.7	2.2	59.8	60.1	0.3
2741	233343	397358	1 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	48.9	49.1	0.2	50.0	63.7	13.7	50.1	64.1	14.0	50.1	64.8	14.7	57.0	57.4	0.4
2742	233261	397236	13 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	57.9	58.0	0.1	54.8	59.3	4.5	55.0	59.6	4.6	55.0	60.2	5.2	62.3	62.8	0.5
2743	233277	397316	12 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	50.2	50.3	0.1	50.2	66.5	16.3	50.4	66.8	16.4	50.4	67.5	17.1	57.7	58.2	0.5
2744	233571	397224	376 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	66.5	66.6	0.1	55.2	55.0	-0.2	55.5	55.2	-0.3	55.5	55.5	0.0	66.7	67.0	0.3
2745	233290	397203	17 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	49.3	49.4	0.1	49.5	55.6	6.1	49.6	55.8	6.2	49.6	56.4	6.8	52.3	52.7	0.4
2746	233545	397383	75 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	68.3	68.4	0.1	60.3	62.7	2.4	60.3	63.0	2.7	60.3	63.5	3.2	62.5	62.9	0.4
2747	233414	397204	41 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.4	53.5	0.1	50.0	54.3	4.3	50.2	54.5	4.3	50.2	55.1	4.9	53.6	54.0	0.4
2748	233137	397219	95 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	64.2	64.2	0.0	50.4	67.9	17.5	50.5	68.2	17.7	50.5	68.9	18.4	60.2	61.0	0.8
2749	233169	397250	89 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	50.6	50.7	0.1	50.8	67.1	16.3	50.9	67.4	16.5	50.9	68.0	17.1	62.7	63.2	0.5
2750	233345	397237	27 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.8	52.9	0.1	51.7	57.1	5.4	51.9	57.4	5.5	51.9	58.0	6.1	54.7	55.2	0.5
2751	233317	397314	7 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	63.4	63.4	0.0	55.0	62.6	7.6	55.2	62.8	7.6	55.2	63.5	8.3	63.9	64.5	0.6
2752	233491	397380	79 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	60.4	60.5	0.1	56.7	62.9	6.2	56.8	63.3	6.5	56.8	63.9	7.1	62.5	63.0	0.5
2753	233449	397370	81 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	61.1	61.2	0.1	55.4	63.5	8.1	55.5	63.8	8.3	55.5	64.5	9.0	64.6	65.1	0.5
2754	233342	397321	5 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	50.6	50.7	0.1	50.7	60.6	9.9	50.9	60.9	10.0	50.9	61.6	10.7	67.3	67.8	0.5
2755	233324	397226	21 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.9	51.0	0.1	53.8	59.1	5.3	54.0	59.4	5.4	54.0	60.0	6.0	54.0	54.5	0.5
2756	233249	397310	85 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	57.1	57.2	0.1	51.3	69.0	17.7	51.4	69.3	17.9	51.4	70.0	18.6	57.6	58.1	0.5
2757	233407	397209	43 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.5	53.6	0.1	52.7	56.3	3.6	52.9	56.6	3.7	52.9	57.1	4.2	52.9	53.3	0.4
2758	233388	397251	31 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.1	53.2	0.1	53.1	58.5	5.4	53.3	58.9	5.6	53.3	59.5	6.2	53.3	53.7	0.4
2759	233342	397365	0 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	54.7	54.8	0.1	51.2	65.6	14.4	51.4	65.9	14.5	51.4	66.6	15.2	52.0	52.4	0.4
2760	233438	397219	37 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	58.2	58.3	0.1	50.7	56.2	5.5	50.9	56.5	5.6	50.9	57.2	6.3	50.9	51.3	0.4
2761	233236	397232	11 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	66.1	66.1	0.0	49.6	53.5	3.9	49.8	53.8	4.0	51.4	55.9	4.5	65.8	66.3	0.5
2762	233425	397212	39 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	54.5	54.6	0.1	53.6	56.2	2.6	53.8	56.5	2.7	53.8	57.0	3.2	54.7	55.0	0.3
2763	233281	397322	11 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	50.5	50.6	0.1	50.7	67.3	16.6	50.9	67.6	16.7	50.9	68.2	17.3	57.4	57.9	0.5
2764	233391	397254	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.3	52.4	0.1	52.5	58.6	6.1	52.7	58.9	6.2	52.7	59.5	6.8	55.2	55.7	0.5
2765	233308	397319	8 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	54.9	54.9	0.0	53.0	63.0	10.0	53.2	63.3	10.1	53.2	64.0	10.8	61.8	62.3	0.5
2766	233377	397197	49 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.4	52.5	0.1	49.8	54.5	4.7	50.0	54.7	4.7	50.0	55.3	5.3	52.6	53.0	0.4
2767	233572	397269	1 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	66.7	66.8	0.1	63.0	61.6	-1.4	63.3	61.8	-1.5	63.3	61.8	-1.5	63.3	63.6	0.3
2768	233331	397316	6 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	63.6	63.6	0.0	52.6	62.1	9.5	52.8	62.3	9.5	52.8	63.0	10.2	64.1	64.7	0.6
2769	233280	397259	80 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	67.4	67.4	0.0	55.2	57.1	1.9	55.4	57.3	1.9	55.4	57.8	2.4	68.0	68.5	0.5
2770	233371	397200	51 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.1	51.2	0.1	52.0	56.3	4.3	52.2	56.6	4.4	52.2	57.1	4.9	52.2	52.6	0.4
2771	233570	397213	372 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	66.3	66.4	0.1	51.4	52.0	0.6	51.6	52.2	0.6	51.6	52.6	1.0	66.5	66.8	0.3
2772	233314	397215	19 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.5	50.6	0.1	50.7	56.7	6.0	50.8	56.9	6.1	50.8	57.5	6.7	53.6	54.1	0.5
2773	233189	397255	87 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	61.8	61.9	0.1	50.9	65.5	14.6	51.3	66.0	14.7	51.3	66.6	15.3	67.5	68.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2774	233336	397354	2 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	50.4	50.5	0.1	50.5	64.4	13.9	50.7	64.7	14.0	50.7	65.4	14.7	56.0	56.5	0.5
2775	233369	397245	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.9	52.0	0.1	53.4	58.8	5.4	53.6	59.2	5.6	53.6	59.8	6.2	53.6	54.1	0.5
2776	233374	397249	29 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.9	51.0	0.1	53.2	58.7	5.5	53.4	59.0	5.6	53.4	59.6	6.2	53.4	53.8	0.4
2777	233295	397212	15 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.3	53.3	0.0	50.8	56.6	5.8	51.0	56.9	5.9	51.0	57.5	6.5	53.7	54.1	0.4
2778	233296	397328	10 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	53.1	53.2	0.1	50.9	67.2	16.3	51.1	67.5	16.4	51.1	68.2	17.1	57.0	57.5	0.5
2779	233196	397205	7 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	57.4	57.5	0.1	50.3	55.2	4.9	50.5	55.5	5.0	50.5	56.1	5.6	63.5	64.0	0.5
2780	233211	397217	9 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	61.4	61.5	0.1	49.9	54.0	4.1	50.1	54.2	4.1	50.1	54.8	4.7	65.7	66.2	0.5
2781	233358	397243	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.5	53.6	0.1	53.7	59.0	5.3	53.9	59.3	5.4	53.9	60.0	6.1	53.9	54.4	0.5
2782	233339	397375	0 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	55.0	55.1	0.1	52.1	67.9	15.8	52.2	68.2	16.0	52.2	68.9	16.7	51.1	51.6	0.5
2783	233441	397213	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	59.0	59.0	0.0	50.5	55.8	5.3	50.8	56.1	5.3	50.8	56.7	5.9	50.8	51.1	0.3
2784	233388	397207	47 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.7	52.8	0.1	52.6	56.5	3.9	52.8	56.8	4.0	52.8	57.3	4.5	52.9	53.3	0.4
2785	233427	397370	83 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	58.0	58.1	0.1	54.2	63.6	9.4	54.2	64.0	9.8	54.2	64.7	10.5	64.7	65.2	0.5
2786	233341	397231	25 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.4	51.5	0.1	53.5	59.2	5.7	53.7	59.5	5.8	53.7	60.1	6.4	53.7	54.2	0.5
2787	233579	397208	370 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	51.4	51.5	0.1	51.4	51.7	0.3	51.7	51.9	0.2	51.7	52.3	0.6	66.9	67.1	0.2
2788	233144	397227	93 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	49.8	49.9	0.1	50.2	66.3	16.1	50.4	66.6	16.2	50.4	67.3	16.9	62.7	63.3	0.6
2789	233324	397121	28 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.7	50.8	0.1	49.0	54.8	5.8	49.2	55.1	5.9	49.2	55.7	6.5	50.6	51.0	0.4
2790	233452	396812	152 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	63.6	63.8	0.2	63.6	61.5	-2.1	63.3	61.5	-1.8	63.3	61.4	-1.9	69.8	70.1	0.3
2791	233285	396807	81 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.8	49.9	0.1	49.2	54.3	5.1	49.2	54.6	5.4	49.2	55.1	5.9	49.3	49.7	0.4
2792	233314	396810	89 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	52.2	52.2	0.0	48.7	54.4	5.7	48.8	54.7	5.9	48.8	55.2	6.4	48.8	49.2	0.4
2793	233268	397022	54 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.2	49.3	0.1	48.1	53.9	5.8	48.2	54.1	5.9	48.2	54.7	6.5	49.9	50.3	0.4
2794	233565	396882	61 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	63.7	63.8	0.1	52.4	51.7	-0.7	52.5	51.8	-0.7	52.5	52.1	-0.4	63.7	64.0	0.3
2795	233437	397142	46 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.7	50.8	0.1	50.7	53.7	3.0	51.0	53.9	2.9	51.0	54.4	3.4	51.0	51.3	0.3
2796	233107	396836	55 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.5	47.5	0.0	46.6	54.2	7.6	46.8	54.5	7.7	46.8	55.1	8.3	47.7	48.2	0.5
2797	233317	397080	11 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.1	51.2	0.1	48.5	54.4	5.9	48.6	54.7	6.1	48.6	55.3	6.7	50.5	50.9	0.4
2798	233483	397048	33 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	69.2	69.3	0.1	52.9	54.6	1.7	53.2	54.9	1.7	53.2	55.3	2.1	69.4	69.7	0.3
2799	233284	397100	7 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.9	50.0	0.1	49.4	55.9	6.5	49.6	56.2	6.6	49.6	56.8	7.2	49.6	50.0	0.4
2800	233578	396928	26 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	61.6	61.7	0.1	54.8	54.0	-0.8	55.0	54.2	-0.8	55.0	54.5	-0.5	61.6	61.9	0.3
2801	233295	396955	2 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.2	50.3	0.1	48.5	54.3	5.8	48.6	54.5	5.9	48.6	55.1	6.5	49.9	50.3	0.4
2802	233233	396984	36 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.2	49.3	0.1	49.6	55.6	6.0	47.5	53.7	6.2	47.5	54.3	6.8	49.8	50.2	0.4
2803	233589	397047	292 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	58.0	58.2	0.2	54.2	54.2	0.0	54.5	54.5	0.0	54.5	54.8	0.3	58.2	58.5	0.3
2804	233400	397132	38 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.0	53.1	0.1	49.4	53.5	4.1	49.6	53.8	4.2	49.6	54.3	4.7	53.0	53.3	0.3
2805	233293	396942	3 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.7	49.8	0.1	48.6	54.3	5.7	48.7	54.6	5.9	48.7	55.2	6.5	48.7	49.2	0.5
2806	233578	397048	296 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	59.7	59.9	0.2	54.8	54.7	-0.1	55.1	54.9	-0.2	55.1	55.2	0.1	60.0	60.2	0.2
2807	233583	397048	294 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	58.6	58.7	0.1	54.7	54.6	-0.1	55.0	54.8	-0.2	55.0	55.1	0.1	58.8	59.0	0.2
2808	233572	397048	298 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	60.9	61.0	0.1	54.9	54.6	-0.3	55.1	54.8	-0.3	55.1	55.1	0.0	60.8	61.1	0.3
2809	233565	397184	362 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	66.8	66.9	0.1	52.3	52.7	0.4	52.5	52.9	0.4	52.5	53.3	0.8	52.5	52.8	0.3
2810	233580	396875	59 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	61.6	61.7	0.1	58.0	56.9	-1.1	58.2	57.0	-1.2	58.2	57.2	-1.0	59.5	59.8	0.3
2811	233285	396820	80 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.9	50.0	0.1	49.3	54.7	5.4	49.3	55.0	5.7	49.3	55.6	6.3	49.3	49.8	0.5
2812	233548	397043	302 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	67.1	67.2	0.1	53.7	52.8	-0.9	53.9	53.0	-0.9	53.9	53.3	-0.6	67.3	67.5	0.2
2813	233401	396820	155 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.1	55.2	0.1	55.3	55.2	-0.1	55.4	55.4	0.0	55.4	55.7	0.3	55.4	55.7	0.3
2814	233437	397187	58 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	56.3	56.3	0.0	54.0	56.0	2.0	54.2	56.3	2.1	54.2	56.8	2.6	54.2	54.5	0.3
2815	233048	397055	3 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	61.1	61.1	0.0	53.0	56.7	3.7	53.2	56.9	3.7	53.2	57.6	4.4	61.7	62.6	0.9
2816	233487	397119	28 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	67.2	67.3	0.1	53.1	55.2	2.1	53.3	55.5	2.2	53.3	56.0	2.7	53.3	53.6	0.3
2817	233067	396802	44 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.1	45.1	0.0	46.3	54.7	8.4	46.6	55.1	8.5	46.6	55.7	9.1	47.6	48.1	0.5
2818	233156	396912	62 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.9	48.9	0.0	49.0	55.9	6.9	49.2	56.1	6.9	49.2	56.7	7.5	49.2	49.7	0.5
2819	233182	396803	15 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.0	48.1	0.1	46.9	53.7	6.8	47.1	54.0	6.9	47.1	54.6	7.5	47.0	47.5	0.5
2820	233044	396852	48 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.7	46.7	0.0	48.9	57.7	8.8	49.0	58.0	9.0	49.0	58.6	9.6	49.0	49.6	0.6
2821	233043	396838	47 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.6	46.5	-0.1	48.6	57.4	8.8	48.8	57.7	8.9	48.8	58.3	9.5	48.8	49.4	0.6
2822	233181	396952	81 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.5	46.6	0.1	49.2	56.0	6.8	49.4	56.3	6.9	49.4	56.8	7.4	49.4	49.8	0.4
2823	233199	396954	82 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.3	47.4	0.1	49.3	55.6	6.3	49.5	55.9	6.4	49.5	56.5	7.0	49.5	49.9	0.4
2824	233437	397076	24 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	55.0	55.1	0.1	51.0	53.2	2.2	51.2	53.5	2.3	51.2	54.0	2.8	53.4	53.7	0.3
2825	233063	396958	10 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	45.9	45.9	0.0	50.3	58.6	8.3	50.5	58.9	8.4	50.5	59.5	9.0	51.8	52.4	0.6
2826	233569	396897	65 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	63.6	63.7	0.1	51.7	51.4	-0.3	51.9	51.6	-0.3	51.9	51.9	0.0	63.7	63.9	0.2
2827	233385	396810	158 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.2	55.2	0.0	52.4	54.4	2.0	52.5	54.6	2.1	52.5	55.1	2.6	55.0	55.3	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2828	233387	396871	62 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	53.3	53.4	0.1	50.4	53.5	3.1	50.6	53.8	3.2	50.6	54.3	3.7	53.4	53.7	0.3
2829	233073	396807	43 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.1	47.1	0.0	47.2	54.2	7.0	47.4	54.5	7.1	47.4	55.1	7.7	47.4	47.8	0.4
2830	233314	396834	71 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.9	50.0	0.1	50.8	53.9	3.1	50.8	54.2	3.4	50.8	54.7	3.9	50.8	51.2	0.4
2831	233561	396997	274 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	64.9	65.0	0.1	52.7	52.1	-0.6	52.9	52.3	-0.6	52.9	52.6	-0.3	65.1	65.3	0.2
2832	233181	396816	16 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.0	48.0	0.0	47.0	53.9	6.9	47.1	54.2	7.1	47.1	54.8	7.7	47.1	47.6	0.5
2833	233286	397080	8 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	48.2	48.3	0.1	47.7	54.3	6.6	47.9	54.6	6.7	47.9	55.2	7.3	50.2	50.6	0.4
2834	233218	397090	1 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.6	49.7	0.1	49.4	57.7	8.3	49.6	57.9	8.3	49.6	58.6	9.0	50.7	51.2	0.5
2835	233413	397178	64 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	54.9	55.0	0.1	49.8	53.9	4.1	50.0	54.2	4.2	50.0	54.8	4.8	50.0	50.4	0.4
2836	233399	396935	27 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	54.8	54.9	0.1	50.5	53.1	2.6	50.6	53.4	2.8	50.6	53.8	3.2	54.9	55.2	0.3
2837	233572	396931	24 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	62.9	63.0	0.1	55.9	54.8	-1.1	56.1	54.9	-1.2	56.1	55.1	-1.0	63.0	63.3	0.3
2838	233305	396904	6 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.9	50.0	0.1	47.5	52.4	4.9	47.5	52.7	5.2	47.5	53.3	5.8	50.1	50.5	0.4
2839	233169	396973	32 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.7	48.7	0.0	48.0	55.7	7.7	48.2	55.9	7.7	48.2	56.5	8.3	48.2	48.7	0.5
2840	233351	396915	9 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.1	51.3	0.2	50.4	54.0	3.6	50.6	54.3	3.7	50.6	54.8	4.2	50.6	50.9	0.3
2841	233457	396844	50 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	64.9	65.0	0.1	64.8	62.8	-2.0	64.6	62.8	-1.8	64.6	62.7	-1.9	71.7	72.0	0.3
2842	233598	396966	14 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.3	55.4	0.1	55.4	55.0	-0.4	55.6	55.2	-0.4	55.6	55.5	-0.1	56.9	57.2	0.3
2843	233123	396870	57 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.9	47.9	0.0	48.3	56.0	7.7	48.5	56.3	7.8	48.5	56.9	8.4	48.5	49.0	0.5
2844	233168	397004	25 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.8	47.8	0.0	47.8	55.4	7.6	48.0	55.7	7.7	48.0	56.3	8.3	48.0	48.5	0.5
2845	233381	397131	34 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.8	51.9	0.1	48.9	53.4	4.5	49.1	53.7	4.6	49.1	54.3	5.2	52.5	52.8	0.3
2846	233453	396835	51 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	66.7	66.7	0.0	60.8	59.0	-1.8	60.5	59.1	-1.4	60.5	59.0	-1.5	66.4	66.7	0.3
2847	233344	397072	16 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.9	51.0	0.1	48.5	54.3	5.8	48.7	54.6	5.9	48.7	55.1	6.4	48.7	49.1	0.4
2848	233065	396988	8 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.4	47.4	0.0	52.4	59.8	7.4	52.1	59.6	7.5	52.6	60.7	8.1	52.6	53.2	0.6
2849	233192	396979	34 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.0	49.0	0.0	47.8	55.0	7.2	47.9	55.2	7.3	47.9	55.8	7.9	49.3	49.8	0.5
2850	233416	397138	42 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.9	54.0	0.1	50.1	53.9	3.8	50.3	54.2	3.9	50.3	54.7	4.4	50.3	50.6	0.3
2851	233350	396810	90 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.9	53.9	0.0	49.7	54.8	5.1	49.7	55.1	5.4	49.7	55.7	6.0	49.7	50.1	0.4
2852	233586	396901	67 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	60.0	60.1	0.1	54.7	53.4	-1.3	54.6	53.5	-1.1	54.6	53.7	-0.9	54.6	54.9	0.3
2853	233587	397010	268 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	58.3	58.4	0.1	51.7	52.2	0.5	51.9	52.4	0.5	51.9	52.8	0.9	57.2	57.5	0.3
2854	233343	397014	48 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.9	51.0	0.1	48.4	53.3	4.9	48.6	53.6	5.0	48.6	54.1	5.5	51.1	51.4	0.3
2855	233224	397070	2 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.4	49.5	0.1	49.1	56.8	7.7	49.3	57.1	7.8	49.3	57.7	8.4	50.1	50.6	0.5
2856	233137	397000	27 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.3	47.3	0.0	48.0	55.9	7.9	48.1	56.2	8.1	48.1	56.8	8.7	48.1	48.6	0.5
2857	233247	397085	5 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.6	49.6	0.0	48.9	56.6	7.7	49.1	56.9	7.8	49.1	57.5	8.4	49.1	49.6	0.5
2858	233567	397202	368 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	66.9	66.9	0.0	52.0	51.9	-0.1	52.2	52.1	-0.1	52.2	52.5	0.3	52.2	52.5	0.3
2859	233142	396870	58 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.8	45.9	0.1	47.1	55.0	7.9	47.2	55.3	8.1	47.2	55.9	8.7	48.4	48.9	0.5
2860	233042	396831	46 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.4	46.4	0.0	48.5	57.3	8.8	48.7	57.6	8.9	48.7	58.2	9.5	48.7	49.2	0.5
2861	233565	397196	366 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	67.0	67.1	0.1	51.4	51.6	0.2	51.6	51.8	0.2	51.6	52.2	0.6	51.6	51.9	0.3
2862	233417	396849	52 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.1	52.2	0.1	52.1	53.5	1.4	52.0	53.8	1.8	52.0	54.1	2.1	60.4	60.7	0.3
2863	233430	396920	29 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	57.1	57.2	0.1	53.5	54.6	1.1	53.7	54.8	1.1	53.7	55.2	1.5	56.9	57.2	0.3
2864	233455	396875	49 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	63.9	64.0	0.1	53.5	52.8	-0.7	53.6	53.0	-0.6	53.6	53.2	-0.4	57.8	58.1	0.3
2865	233247	396872	3 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	49.4	49.5	0.1	48.2	54.7	6.5	48.3	55.0	6.7	48.3	55.5	7.2	48.3	48.8	0.5
2866	233588	397162	342 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	58.5	58.6	0.1	58.4	57.4	-1.0	58.7	57.6	-1.1	58.7	57.8	-0.9	58.7	58.9	0.2
2867	233578	397162	340 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	62.8	62.9	0.1	59.9	58.6	-1.3	60.2	58.7	-1.5	60.2	58.9	-1.3	63.1	63.3	0.2
2868	233593	397162	344 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.1	57.2	0.1	57.1	56.4	-0.7	57.4	56.6	-0.8	57.4	56.9	-0.5	57.4	57.6	0.2
2869	233564	397190	364 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	67.2	67.3	0.1	51.8	51.8	0.0	52.0	52.1	0.1	52.0	52.4	0.4	52.0	52.3	0.3
2870	233430	396940	31 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.8	55.9	0.1	50.9	53.3	2.4	51.0	53.6	2.6	51.0	54.1	3.1	56.0	56.3	0.3
2871	233156	396874	59 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.2	47.3	0.1	45.7	52.5	6.8	45.8	52.7	6.9	45.8	53.3	7.5	48.3	48.7	0.4
2872	233170	396881	60 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.9	47.9	0.0	46.9	53.9	7.0	47.0	54.2	7.2	47.0	54.8	7.8	47.0	47.5	0.5
2873	233435	396933	30 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	57.8	57.9	0.1	51.5	53.6	2.1	51.6	53.9	2.3	51.6	54.3	2.7	51.6	51.9	0.3
2874	233072	396828	52 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.1	46.1	0.0	46.8	55.3	8.5	46.9	55.5	8.6	46.9	56.1	9.2	46.9	47.5	0.6
2875	233083	396853	51 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.1	47.1	0.0	47.7	56.5	8.8	47.9	56.8	8.9	47.9	57.4	9.5	48.1	48.6	0.5
2876	233320	397062	10 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.2	51.3	0.1	48.2	53.9	5.7	48.3	54.2	5.9	48.3	54.8	6.5	50.3	50.7	0.4
2877	233140	396987	28 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.3	47.3	0.0	47.3	55.1	7.8	47.4	55.4	8.0	47.4	56.0	8.6	47.6	48.1	0.5
2878	233051	397030	2 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	52.8	52.8	0.0	49.6	54.1	4.5	49.7	54.4	4.7	49.7	55.0	5.3	60.5	61.3	0.8
2879	233194	397032	20 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.4	49.5	0.1	48.4	55.8	7.4	48.5	56.1	7.6	48.5	56.7	8.2	49.9	50.4	0.5
2880	233218	396899	3 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.7	48.8	0.1	47.1	54.0	6.9	47.2	54.3	7.1	47.2	54.9	7.7	47.7	48.2	0.5
2881	233347	397126	30 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	47.3	47.5	0.2	48.4	53.9	5.5	48.6	54.2	5.6	47.6	53.8	6.2	48.6	49.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2882	233594	397047	290 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	57.3	57.5	0.2	53.9	54.0	0.1	54.1	54.2	0.1	54.1	54.6	0.5	57.5	57.8	0.3
2883	233293	397064	9 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.2	50.3	0.1	47.2	54.1	6.9	47.4	54.4	7.0	47.4	55.0	7.6	49.0	49.4	0.4
2884	233441	397013	36 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	53.9	54.1	0.2	52.4	53.2	0.8	52.6	53.4	0.8	52.6	53.9	1.3	60.7	61.0	0.3
2885	233288	396848	78 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.3	50.3	0.0	48.3	54.5	6.2	48.5	54.8	6.3	48.5	55.3	6.8	48.5	48.9	0.4
2886	233411	396885	56 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.8	55.9	0.1	51.6	53.1	1.5	51.1	52.8	1.7	51.7	53.8	2.1	55.7	56.0	0.3
2887	233377	397041	45 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.4	52.5	0.1	50.4	54.8	4.4	50.7	55.1	4.4	50.7	55.6	4.9	52.6	52.9	0.3
2888	233466	396976	39 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	59.8	60.0	0.2	59.8	57.7	-2.1	60.1	57.8	-2.3	60.1	57.8	-2.3	69.7	69.9	0.2
2889	233193	397013	22 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.0	48.1	0.1	48.2	55.7	7.5	48.3	56.0	7.7	48.3	56.5	8.2	48.3	48.8	0.5
2890	233423	397042	39 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.9	51.1	0.2	51.0	53.7	2.7	51.1	54.0	2.9	51.1	54.5	3.4	56.1	56.4	0.3
2891	233225	396918	2 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	49.0	49.0	0.0	47.7	54.2	6.5	47.8	54.5	6.7	47.8	55.1	7.3	49.2	49.6	0.4
2892	233289	396865	77 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.7	49.7	0.0	47.9	53.7	5.8	48.0	54.0	6.0	48.0	54.5	6.5	48.0	48.4	0.4
2893	233369	396919	10 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.7	52.8	0.1	49.8	53.8	4.0	50.0	54.1	4.1	50.0	54.6	4.6	50.3	50.6	0.3
2894	233203	397007	23 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.2	48.3	0.1	47.9	54.9	7.0	48.0	55.2	7.2	48.0	55.8	7.8	48.0	48.5	0.5
2895	233597	397078	284 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.5	55.6	0.1	55.5	54.9	-0.6	55.8	55.1	-0.7	55.8	55.3	-0.5	51.5	51.8	0.3
2896	233242	396842	5 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	47.4	47.5	0.1	47.1	53.8	6.7	47.2	54.1	6.9	47.2	54.6	7.4	47.2	47.7	0.5
2897	233567	396889	63 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	63.7	63.7	0.0	52.0	51.3	-0.7	52.1	51.5	-0.6	52.1	51.8	-0.3	63.7	64.0	0.3
2898	233254	397166	14 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.0	50.1	0.1	49.9	57.0	7.1	50.1	57.2	7.1	50.1	57.9	7.8	50.1	50.6	0.5
2899	233561	396991	276 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	65.0	65.1	0.1	52.6	52.1	-0.5	52.9	52.3	-0.6	52.9	52.6	-0.3	65.2	65.5	0.3
2900	233292	396972	1 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.4	50.4	0.0	48.1	53.7	5.6	48.3	54.0	5.7	48.3	54.5	6.2	48.3	48.7	0.4
2901	233562	396986	278 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	65.1	65.2	0.1	53.0	52.6	-0.4	53.2	52.8	-0.4	53.2	53.2	0.0	65.3	65.6	0.3
2902	233564	397136	334 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	64.0	64.1	0.1	63.9	61.7	-2.2	64.2	61.9	-2.3	64.2	62.0	-2.2	64.3	64.5	0.2
2903	233086	396963	12 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.1	47.1	0.0	48.4	56.4	8.0	48.6	56.6	8.0	48.6	57.2	8.6	48.6	49.1	0.5
2904	233347	396860	60 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.3	50.5	0.2	50.4	54.2	3.8	50.4	54.5	4.1	50.4	55.0	4.6	50.4	50.8	0.4
2905	233254	397026	55 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.1	49.2	0.1	48.6	55.9	7.3	48.8	56.1	7.3	48.8	56.7	7.9	50.1	50.5	0.4
2906	233460	396918	45 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	65.8	65.9	0.1	53.3	54.5	1.2	53.5	54.7	1.2	53.5	55.1	1.6	70.0	70.2	0.2
2907	233456	396802	151 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	70.3	70.4	0.1	60.4	58.6	-1.8	60.1	58.7	-1.4	60.1	58.7	-1.4	70.0	70.3	0.3
2908	233304	397148	26 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.8	50.8	0.0	48.5	54.3	5.8	47.9	53.9	6.0	47.9	54.5	6.6	48.7	49.1	0.4
2909	233163	397069	38 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.9	48.0	0.1	48.1	56.1	8.0	48.2	56.3	8.1	48.2	57.0	8.8	48.2	48.8	0.6
2910	233065	397012	6 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.3	47.3	0.0	52.4	59.3	6.9	52.6	59.6	7.0	52.6	60.2	7.6	53.6	54.3	0.7
2911	233168	396834	8 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.3	47.4	0.1	46.2	52.7	6.5	46.2	53.0	6.8	46.2	53.5	7.3	47.6	48.1	0.5
2912	233360	397033	46 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.5	51.6	0.1	48.6	53.1	4.5	48.7	53.4	4.7	48.7	53.9	5.2	48.7	49.1	0.4
2913	233476	397015	35 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	67.7	67.8	0.1	54.0	54.7	0.7	54.3	55.0	0.7	54.3	55.4	1.1	67.9	68.2	0.3
2914	233382	396837	66 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	54.1	54.2	0.1	51.4	54.3	2.9	51.5	54.6	3.1	51.5	55.0	3.5	49.9	50.3	0.4
2915	233326	397186	59 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.4	50.5	0.1	49.4	56.0	6.6	49.6	56.3	6.7	49.6	56.9	7.3	49.6	50.0	0.4
2916	233546	397048	304 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	67.8	67.9	0.1	53.4	52.6	-0.8	53.6	52.8	-0.8	53.6	53.1	-0.5	68.0	68.3	0.3
2917	233313	396873	75 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.1	50.2	0.1	48.3	53.4	5.1	48.4	53.6	5.2	48.4	54.2	5.8	50.6	50.9	0.3
2918	233286	396881	76 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.0	50.1	0.1	49.1	54.3	5.2	49.2	54.6	5.4	49.2	55.1	5.9	50.1	50.5	0.4
2919	233452	396907	46 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	53.7	53.8	0.1	53.7	54.6	0.9	53.9	54.8	0.9	53.9	55.2	1.3	68.5	68.7	0.2
2920	233423	397081	23 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	53.4	53.6	0.2	52.8	55.0	2.2	53.0	55.2	2.2	53.0	55.7	2.7	53.2	53.5	0.3
2921	233292	396912	5 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.9	50.0	0.1	48.8	54.6	5.8	48.9	54.9	6.0	48.9	55.4	6.5	48.9	49.4	0.5
2922	233589	397100	328 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	55.2	55.3	0.1	51.1	50.4	-0.7	51.3	50.6	-0.7	51.3	50.9	-0.4	59.7	59.9	0.2
2923	233448	397148	48 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	58.2	58.3	0.1	55.7	56.3	0.6	56.0	56.5	0.5	56.0	56.9	0.9	59.3	59.5	0.2
2924	233562	397091	320 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	64.0	64.1	0.1	57.8	55.7	-2.1	58.1	55.8	-2.3	58.1	55.8	-2.3	65.5	65.7	0.2
2925	233277	396987	57 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.4	49.5	0.1	48.2	54.4	6.2	48.3	54.7	6.4	48.3	55.3	7.0	48.3	48.7	0.4
2926	233386	397137	36 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.6	52.7	0.1	52.6	55.1	2.5	52.8	55.4	2.6	52.8	55.9	3.1	52.8	53.1	0.3
2927	233477	397177	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	64.1	64.2	0.1	57.9	56.9	-1.0	58.2	57.1	-1.1	58.2	57.3	-0.9	63.7	64.0	0.3
2928	233598	397191	356 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	58.1	58.2	0.1	53.6	54.9	1.3	53.9	55.2	1.3	53.9	55.6	1.7	58.3	58.6	0.3
2929	233406	397139	40 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.6	53.7	0.1	52.1	55.0	2.9	52.4	55.3	2.9	52.4	55.8	3.4	53.8	54.1	0.3
2930	233255	396921	1 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	49.5	49.6	0.1	47.9	54.1	6.2	48.0	54.4	6.4	48.0	54.9	6.9	49.5	49.9	0.4
2931	233544	397066	310 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	68.9	69.0	0.1	53.3	52.3	-1.0	53.6	52.5	-1.1	53.6	52.7	-0.9	69.1	69.3	0.2
2932	233334	397162	61 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.6	50.7	0.1	49.0	55.0	6.0	49.2	55.3	6.1	49.2	55.9	6.7	50.8	51.2	0.4
2933	233416	397097	21 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.8	52.9	0.1	49.3	53.2	3.9	49.5	53.5	4.0	49.5	54.0	4.5	50.8	51.2	0.4
2934	233372	396924	11 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.7	52.8	0.1	49.9	53.5	3.6	50.1	53.8	3.7	50.1	54.3	4.2	52.8	53.1	0.3
2935	233105	396939	75 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.9	45.9	0.0	48.7	56.2	7.5	48.9	56.5	7.6	48.9	57.1	8.2	48.9	49.4	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2936	233478	397105	29 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.7	52.9	0.2	52.5	54.7	2.2	52.7	55.0	2.3	52.7	55.5	2.8	52.7	53.0	0.3
2937	233583	397190	360 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	59.4	59.5	0.1	53.3	54.6	1.3	53.6	54.8	1.2	53.6	55.3	1.7	59.9	60.1	0.2
2938	233367	396943	13 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.9	53.0	0.1	49.2	53.6	4.4	49.3	53.8	4.5	49.3	54.4	5.1	49.3	49.7	0.4
2939	233561	397009	270 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	64.7	64.9	0.2	52.6	52.1	-0.5	52.8	52.3	-0.5	52.8	52.6	-0.2	64.9	65.2	0.3
2940	233309	397033	52 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.4	50.5	0.1	49.2	54.8	5.6	49.4	55.1	5.7	49.4	55.6	6.2	49.4	49.8	0.4
2941	233358	397174	65 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.1	51.2	0.1	51.2	55.2	4.0	51.4	55.5	4.1	51.4	56.0	4.6	51.4	51.7	0.3
2942	233450	397101	26 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	57.9	58.0	0.1	50.6	53.6	3.0	50.8	53.8	3.0	50.8	54.3	3.5	54.2	54.5	0.3
2943	233274	396837	79 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.1	49.2	0.1	49.2	55.0	5.8	49.3	55.2	5.9	49.3	55.8	6.5	49.3	49.7	0.4
2944	233377	397096	18 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.3	52.4	0.1	49.3	54.7	5.4	49.5	55.0	5.5	49.5	55.6	6.1	51.6	51.9	0.3
2945	233411	397009	42 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	55.0	55.1	0.1	50.4	53.6	3.2	50.6	53.9	3.3	50.6	54.4	3.8	54.1	54.4	0.3
2946	233386	396815	157 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.2	54.2	0.0	53.7	54.4	0.7	53.8	54.6	0.8	53.8	55.0	1.2	54.2	54.5	0.3
2947	233354	397171	63 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.3	51.4	0.1	49.0	54.6	5.6	49.2	54.9	5.7	49.2	55.5	6.3	51.2	51.6	0.4
2948	233335	396970	19 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.9	50.9	0.0	48.6	53.4	4.8	48.8	53.7	4.9	48.8	54.2	5.4	51.1	51.4	0.3
2949	233405	396880	55 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.3	51.4	0.1	51.3	52.6	1.3	51.3	52.8	1.5	51.3	53.2	1.9	51.3	51.6	0.3
2950	233149	396816	10 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.6	45.7	0.1	47.0	54.2	7.2	47.1	54.5	7.4	47.1	55.1	8.0	47.1	47.6	0.5
2951	233427	396987	35 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.7	55.9	0.2	52.0	54.0	2.0	52.2	54.2	2.0	52.2	54.7	2.5	55.9	56.2	0.3
2952	233418	397073	23 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.0	50.2	0.2	50.4	54.1	3.7	50.5	54.4	3.9	50.5	54.9	4.4	50.5	50.9	0.4
2953	233591	397068	288 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.7	55.8	0.1	55.7	55.1	-0.6	56.0	55.3	-0.7	56.0	55.6	-0.4	55.3	55.6	0.3
2954	233482	397027	34 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	69.7	69.8	0.1	53.8	54.9	1.1	53.5	54.7	1.2	53.5	55.1	1.6	69.9	70.2	0.3
2955	233334	396833	70 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.1	51.2	0.1	48.9	53.7	4.8	48.9	54.0	5.1	48.9	54.5	5.6	51.2	51.6	0.4
2956	233361	396842	67 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.1	51.2	0.1	52.1	54.7	2.6	52.2	55.0	2.8	52.2	55.4	3.2	52.2	52.5	0.3
2957	233545	397054	306 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	68.3	68.4	0.1	53.4	52.6	-0.8	53.6	52.8	-0.8	53.6	53.0	-0.6	53.6	53.9	0.3
2958	233126	396903	65 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.7	45.8	0.1	48.5	55.8	7.3	48.7	56.1	7.4	48.7	56.7	8.0	48.7	49.2	0.5
2959	233046	396881	70 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.0	46.9	-0.1	49.2	57.9	8.7	49.4	58.2	8.8	49.4	58.9	9.5	50.1	50.7	0.6
2960	233224	396952	84 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	49.1	49.1	0.0	49.2	54.7	5.5	46.4	52.2	5.8	46.4	52.8	6.4	46.4	46.8	0.4
2961	233171	397176	3 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	61.1	61.1	0.0	49.7	54.4	4.7	49.8	54.6	4.8	49.8	55.2	5.4	58.5	59.2	0.7
2962	233458	397078	25 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	56.6	56.7	0.1	51.5	52.2	0.7	51.7	52.4	0.7	51.7	52.8	1.1	56.8	57.1	0.3
2963	233088	396804	42 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.3	45.3	0.0	45.9	53.7	7.8	46.0	53.9	7.9	46.0	54.6	8.6	46.0	46.5	0.5
2964	233121	396804	40 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.2	47.3	0.1	46.3	53.9	7.6	46.4	54.1	7.7	46.4	54.8	8.4	46.4	46.9	0.5
2965	233197	396856	6 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.5	0.1	47.4	53.8	6.4	47.5	54.1	6.6	47.5	54.7	7.2	47.8	48.2	0.4
2966	233107	396894	66 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.4	46.4	0.0	48.4	55.8	7.4	45.4	53.0	7.6	45.4	53.6	8.2	46.0	46.5	0.5
2967	233149	396908	63 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.9	48.9	0.0	48.7	56.0	7.3	48.9	56.2	7.3	48.9	56.8	7.9	49.2	49.7	0.5
2968	233114	396861	56 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.3	46.4	0.1	48.1	56.1	8.0	48.3	56.4	8.1	48.3	57.0	8.7	48.3	48.8	0.5
2969	233145	396939	78 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.3	47.3	0.0	46.6	54.1	7.5	46.7	54.4	7.7	46.7	55.0	8.3	48.7	49.2	0.5
2970	233204	396950	83 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.5	46.6	0.1	49.2	55.1	5.9	46.6	52.7	6.1	46.6	53.3	6.7	46.6	47.1	0.5
2971	233133	396937	77 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.9	46.9	0.0	45.6	53.1	7.5	45.8	53.3	7.5	45.8	53.9	8.1	48.6	49.1	0.5
2972	233098	396897	67 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.3	45.4	0.1	48.1	55.9	7.8	48.3	56.2	7.9	48.3	56.8	8.5	48.5	49.0	0.5
2973	233038	397102	4 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	60.8	60.8	0.0	48.7	60.3	11.6	48.9	60.6	11.7	48.9	61.2	12.3	61.4	62.2	0.8
2974	233005	397142	11 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	47.9	48.0	0.1	49.4	71.6	22.2	49.6	71.9	22.3	49.6	72.6	23.0	49.6	50.2	0.6
2975	233143	397075	42 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.5	49.5	0.0	49.7	57.5	7.8	49.8	57.8	8.0	49.8	58.4	8.6	49.8	50.4	0.6
2976	233008	397068	22 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	55.4	55.4	0.0	48.1	61.4	13.3	48.3	61.7	13.4	48.3	62.3	14.0	61.1	61.9	0.8
2977	233058	397136	2 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	60.0	60.0	0.0	49.4	62.1	12.7	49.6	62.4	12.8	49.6	63.1	13.5	60.5	61.3	0.8
2978	233011	397082	21 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	57.3	57.4	0.1	48.9	60.2	11.3	49.1	60.4	11.3	49.1	61.1	12.0	61.0	61.8	0.8
2979	233109	397105	46 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	54.3	54.4	0.1	47.6	53.5	5.9	47.7	53.7	6.0	47.7	54.3	6.6	56.8	57.5	0.7
2980	233096	397100	45 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.9	49.4	0.5	52.7	58.3	5.6	52.9	58.6	5.7	52.9	59.2	6.3	59.4	60.1	0.7
2981	233034	397174	8 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	52.0	52.1	0.1	49.7	72.1	22.4	49.9	72.4	22.5	49.9	73.1	23.2	49.9	50.5	0.6
2982	233008	397154	10 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.3	0.0	49.4	71.6	22.2	49.6	71.9	22.3	49.6	72.6	23.0	49.6	50.2	0.6
2983	233575	397133	338 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	62.1	62.2	0.1	54.0	53.5	-0.5	54.2	53.7	-0.5	54.2	54.0	-0.2	54.2	54.5	0.3
2984	233004	397100	20 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	50.8	50.7	-0.1	48.1	63.4	15.3	48.3	63.7	15.4	48.3	64.3	16.0	51.6	52.2	0.6
2985	233231	396842	7 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	49.4	49.5	0.1	48.3	54.7	6.4	48.4	54.9	6.5	48.4	55.5	7.1	48.4	48.9	0.5
2986	233182	397199	5 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	64.5	64.5	0.0	49.1	53.1	4.0	49.2	53.4	4.2	49.2	53.9	4.7	60.4	61.0	0.6
2987	233250	396900	1 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	49.4	49.5	0.1	47.6	54.6	7.0	47.7	54.9	7.2	47.7	55.5	7.8	47.7	48.2	0.5
2988	233297	397003	51 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	48.8	49.0	0.2	48.1	53.4	5.3	48.2	53.7	5.5	48.2	54.3	6.1	49.6	50.0	0.4
2989	233461	396963	40 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.8	53.0	0.2	52.8	54.3	1.5	53.1	54.6	1.5	53.1	55.0	1.9	70.0	70.2	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
2990	233181	396848	7 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.9	47.0	0.1	47.2	53.7	6.5	47.3	54.0	6.7	47.3	54.6	7.3	47.3	47.8	0.5
2991	233543	397060	308 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	69.0	69.1	0.1	53.3	52.3	-1.0	53.6	52.5	-1.1	53.6	52.8	-0.8	69.3	69.5	0.2
2992	233485	397064	32 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	69.4	69.5	0.1	53.0	55.0	2.0	53.2	55.2	2.0	53.2	55.7	2.5	69.6	69.9	0.3
2993	233399	396929	28 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	54.6	54.7	0.1	52.1	53.6	1.5	52.1	53.8	1.7	52.1	54.2	2.1	52.1	52.4	0.3
2994	233216	396880	4 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.1	48.2	0.1	47.3	54.0	6.7	47.4	54.3	6.9	47.4	54.9	7.5	47.4	47.9	0.5
2995	233355	397096	15 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.5	51.6	0.1	49.6	54.3	4.7	49.9	54.7	4.8	49.9	55.3	5.4	52.0	52.3	0.3
2996	233261	397197	20 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.4	52.5	0.1	51.1	57.1	6.0	51.3	57.4	6.1	51.3	58.0	6.7	52.3	52.8	0.5
2997	233341	397001	49 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.3	51.4	0.1	48.8	53.6	4.8	49.0	53.9	4.9	49.0	54.4	5.4	51.5	51.8	0.3
2998	233577	396962	16 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	61.3	61.4	0.1	52.9	53.2	0.3	53.1	53.4	0.3	53.1	53.8	0.7	55.3	55.6	0.3
2999	233135	397056	40 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.5	49.5	0.0	49.7	57.4	7.7	49.9	57.7	7.8	49.9	58.3	8.4	49.9	50.4	0.5
3000	233076	397027	5 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	50.3	50.3	0.0	52.0	57.7	5.7	52.2	57.9	5.7	52.2	58.6	6.4	52.2	52.8	0.6
3001	233354	396835	68 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.6	51.7	0.1	49.3	53.0	3.7	49.3	53.3	4.0	49.3	53.8	4.5	51.7	52.1	0.4
3002	233107	396993	15 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.1	47.1	0.0	49.2	57.1	7.9	49.4	57.4	8.0	49.4	58.0	8.6	49.5	50.0	0.5
3003	233456	396902	47 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	67.0	67.1	0.1	53.5	54.6	1.1	53.7	54.8	1.1	53.7	55.2	1.5	67.1	67.4	0.3
3004	233587	396999	264 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	57.4	57.5	0.1	51.7	52.3	0.6	51.9	52.5	0.6	51.9	52.9	1.0	51.9	52.2	0.3
3005	233152	396832	9 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.0	47.1	0.1	46.5	53.7	7.2	46.6	53.9	7.3	46.6	54.5	7.9	47.7	48.2	0.5
3006	233393	396818	156 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.9	55.0	0.1	54.7	54.7	0.0	54.8	54.9	0.1	54.8	55.2	0.4	54.7	55.0	0.3
3007	233562	396980	280 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	65.2	65.3	0.1	54.3	53.6	-0.7	54.5	53.7	-0.8	54.5	54.0	-0.5	62.9	63.2	0.3
3008	233447	397191	56 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	57.6	57.7	0.1	51.0	54.7	3.7	51.2	55.0	3.8	51.2	55.5	4.3	57.8	58.1	0.3
3009	233562	396940	22 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	64.9	65.0	0.1	52.4	51.7	-0.7	52.5	51.8	-0.7	52.5	52.1	-0.4	52.5	52.8	0.3
3010	233462	396981	38 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	56.8	57.0	0.2	56.8	55.5	-1.3	57.1	55.6	-1.5	57.1	55.8	-1.3	61.8	62.1	0.3
3011	233412	397023	41 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	53.7	53.8	0.1	49.9	53.6	3.7	50.1	53.9	3.8	50.1	54.4	4.3	52.6	52.9	0.3
3012	233396	396955	25 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	54.3	54.4	0.1	50.1	52.9	2.8	50.2	53.2	3.0	50.2	53.6	3.4	54.4	54.7	0.3
3013	233359	397193	53 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.7	51.7	0.0	49.4	54.4	5.0	49.6	54.6	5.0	49.6	55.2	5.6	52.0	52.4	0.4
3014	233340	397032	47 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.0	51.1	0.1	48.4	53.7	5.3	48.6	53.9	5.3	48.6	54.5	5.9	48.6	49.0	0.4
3015	233322	396969	18 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.6	50.7	0.1	48.6	54.0	5.4	48.8	54.3	5.5	48.8	54.9	6.1	48.8	49.2	0.4
3016	233247	396812	9 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	49.0	49.0	0.0	47.7	53.6	5.9	47.8	53.9	6.1	47.8	54.5	6.7	48.2	48.6	0.4
3017	233355	396972	21 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.4	51.5	0.1	48.4	52.7	4.3	48.6	53.0	4.4	48.6	53.6	5.0	51.7	52.0	0.3
3018	233362	396979	22 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.6	51.7	0.1	51.6	54.2	2.6	51.8	54.5	2.7	51.8	55.0	3.2	51.8	52.1	0.3
3019	233372	397172	67 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.0	52.1	0.1	48.9	53.8	4.9	49.1	54.1	5.0	49.1	54.7	5.6	49.1	49.5	0.4
3020	233233	397059	3 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.4	49.5	0.1	48.6	56.1	7.5	48.7	56.4	7.7	48.7	57.0	8.3	48.7	49.2	0.5
3021	233280	397138	12 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	49.9	50.0	0.1	47.3	54.2	6.9	47.5	54.5	7.0	47.5	55.1	7.6	49.8	50.2	0.4
3022	233155	397088	37 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	50.8	50.8	0.0	48.1	56.0	7.9	48.2	56.3	8.1	48.2	56.9	8.7	51.2	51.8	0.6
3023	233378	397179	69 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.3	52.4	0.1	51.9	55.4	3.5	52.1	55.6	3.5	52.1	56.2	4.1	52.5	52.8	0.3
3024	233394	397175	68 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	53.1	53.2	0.1	49.5	54.2	4.7	49.7	54.5	4.8	49.7	55.0	5.3	49.7	50.1	0.4
3025	233313	396964	17 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.0	49.1	0.1	48.6	54.2	5.6	48.7	54.5	5.8	48.7	55.1	6.4	49.1	49.5	0.4
3026	233327	396936	15 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.9	51.0	0.1	49.1	52.9	3.8	49.1	53.1	4.0	49.1	53.6	4.5	49.1	49.5	0.4
3027	233549	397135	332 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	69.5	69.6	0.1	65.7	63.3	-2.4	66.0	63.4	-2.6	66.0	63.4	-2.6	69.7	69.9	0.2
3028	233380	396967	24 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.4	50.6	0.2	50.4	51.9	1.5	50.6	52.1	1.5	50.6	52.5	1.9	53.3	53.6	0.3
3029	233082	396863	50 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.4	0.0	47.7	56.4	8.7	47.9	56.6	8.7	47.9	57.2	9.3	48.7	49.2	0.5
3030	233089	396837	54 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.6	45.7	0.1	47.5	54.5	7.0	47.6	54.8	7.2	47.6	55.4	7.8	47.6	48.1	0.5
3031	233360	397131	32 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.4	51.5	0.1	48.8	53.6	4.8	48.9	53.9	5.0	48.9	54.5	5.6	48.9	49.3	0.4
3032	233597	396993	262 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	51.5	51.7	0.2	51.6	52.1	0.5	51.7	52.4	0.7	51.7	52.8	1.1	51.7	52.0	0.3
3033	233455	397198	0 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	57.4	57.5	0.1	58.8	58.6	-0.2	59.1	58.8	-0.3	59.1	59.1	0.0	57.6	57.9	0.3
3034	233212	396986	35 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.4	49.4	0.0	49.1	55.8	6.7	49.3	56.1	6.8	49.3	56.7	7.4	49.3	49.8	0.5
3035	233426	396957	33 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	57.5	57.6	0.1	51.0	53.5	2.5	51.1	53.8	2.7	51.1	54.2	3.1	57.7	58.0	0.3
3036	233587	397004	266 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	57.7	57.8	0.1	52.2	52.5	0.3	52.4	52.7	0.3	52.4	53.1	0.7	57.9	58.1	0.2
3037	233245	397202	18 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	46.9	47.0	0.1	47.1	54.7	7.6	47.3	54.9	7.6	47.3	55.6	8.3	52.5	53.0	0.5
3038	233341	397105	14 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.6	51.7	0.1	49.0	54.7	5.7	49.1	55.0	5.9	49.1	55.6	6.5	49.1	49.5	0.4
3039	233276	397122	10 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.8	50.9	0.1	46.4	53.3	6.9	46.6	53.6	7.0	46.6	54.2	7.6	50.1	50.5	0.4
3040	233420	396867	54 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	59.1	59.2	0.1	51.7	53.0	1.3	51.6	53.2	1.6	51.6	53.6	2.0	59.0	59.3	0.3
3041	233314	396999	50 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.5	50.6	0.1	48.8	53.4	4.6	49.0	53.7	4.7	49.0	54.3	5.3	48.6	49.0	0.4
3042	233094	396810	41 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.4	0.0	47.5	54.1	6.6	47.6	54.4	6.8	47.6	55.0	7.4	47.6	48.1	0.5
3043	233075	396962	11 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.1	47.8	-0.3	48.2	56.2	8.0	48.4	56.5	8.1	48.4	57.1	8.7	48.4	48.9	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3044	233474	397153	50 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	64.3	64.4	0.1	51.8	54.9	3.1	52.0	55.2	3.2	52.0	55.7	3.7	52.0	52.3	0.3
3045	233233	397185	16 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.2	50.3	0.1	46.6	53.9	7.3	46.7	54.2	7.5	46.7	54.8	8.1	52.1	52.6	0.5
3046	233561	397003	272 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	64.7	64.8	0.1	52.5	52.0	-0.5	52.7	52.2	-0.5	52.7	52.5	-0.2	64.9	65.1	0.2
3047	233350	396804	91 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.7	53.7	0.0	49.5	54.2	4.7	49.5	54.5	5.0	49.5	55.0	5.5	49.5	49.9	0.4
3048	233184	397008	24 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.3	47.4	0.1	47.9	55.6	7.7	48.1	55.9	7.8	48.1	56.5	8.4	48.8	49.3	0.5
3049	233141	396981	29 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.3	47.4	0.1	47.2	55.2	8.0	47.4	55.5	8.1	47.4	56.1	8.7	47.4	47.9	0.5
3050	233587	396982	258 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	58.9	59.0	0.1	51.5	52.0	0.5	51.6	52.2	0.6	51.6	52.6	1.0	51.6	51.9	0.3
3051	233136	397006	26 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.5	47.5	0.0	47.7	55.3	7.6	47.8	55.5	7.7	47.8	56.2	8.4	47.8	48.3	0.5
3052	233309	396835	72 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.2	49.3	0.1	49.1	53.6	4.5	49.2	53.8	4.6	49.2	54.4	5.2	49.2	49.6	0.4
3053	233466	396957	41 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	65.5	65.7	0.2	53.7	54.8	1.1	53.9	55.0	1.1	53.9	55.4	1.5	53.9	54.2	0.3
3054	233042	396806	45 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.6	46.6	0.0	47.1	56.2	9.1	47.3	56.4	9.1	47.3	57.1	9.8	48.5	49.0	0.5
3055	233080	396830	53 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.4	45.5	0.1	46.5	54.6	8.1	46.6	54.9	8.3	46.6	55.5	8.9	47.9	48.4	0.5
3056	233065	396978	9 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.1	47.1	0.0	52.2	59.7	7.5	52.4	60.0	7.6	52.4	60.6	8.2	52.4	53.0	0.6
3057	233378	396890	58 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.4	52.5	0.1	50.8	53.6	2.8	50.9	53.9	3.0	50.9	54.4	3.5	52.3	52.6	0.3
3058	233107	397018	16 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.9	48.9	0.0	50.5	57.9	7.4	50.7	58.2	7.5	50.7	58.8	8.1	50.7	51.3	0.6
3059	233103	396967	13 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	46.5	46.6	0.1	48.4	56.6	8.2	48.6	56.9	8.3	48.6	57.5	8.9	48.6	49.1	0.5
3060	233250	397121	8 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	49.0	49.1	0.1	46.0	53.4	7.4	46.5	53.9	7.4	46.2	54.3	8.1	50.0	50.5	0.5
3061	233562	396946	20 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	65.0	65.1	0.1	52.4	51.7	-0.7	52.6	51.9	-0.7	52.6	52.2	-0.4	65.2	65.4	0.2
3062	233442	397026	37 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	58.6	58.7	0.1	52.3	53.9	1.6	52.5	54.1	1.6	52.5	54.6	2.1	52.7	53.0	0.3
3063	233133	397081	43 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	50.0	50.0	0.0	49.9	57.9	8.0	50.1	58.2	8.1	50.1	58.8	8.7	50.3	50.9	0.6
3064	233439	396982	36 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	56.6	56.8	0.2	51.6	53.2	1.6	51.8	53.4	1.6	51.8	53.9	2.1	51.8	52.1	0.3
3065	233280	397187	22 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.5	51.6	0.1	49.5	56.5	7.0	49.7	56.8	7.1	49.7	57.4	7.7	51.5	51.9	0.4
3066	233598	397162	346 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	56.4	56.5	0.1	56.2	55.8	-0.4	56.5	56.0	-0.5	56.5	56.3	-0.2	56.6	56.9	0.3
3067	233379	396976	23 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.8	52.9	0.1	49.4	53.4	4.0	49.6	53.7	4.1	49.6	54.2	4.6	53.0	53.3	0.3
3068	233463	396925	44 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	64.3	64.5	0.2	53.2	54.4	1.2	53.4	54.7	1.3	53.4	55.1	1.7	70.0	70.2	0.2
3069	233391	396860	63 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	53.8	53.8	0.0	51.8	52.8	1.0	51.7	53.0	1.3	51.7	53.4	1.7	53.8	54.1	0.3
3070	233463	396944	42 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	63.2	63.4	0.2	52.8	54.7	1.9	53.0	55.0	2.0	53.0	55.5	2.5	53.0	53.3	0.3
3071	233345	396839	69 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.2	51.2	0.0	51.2	54.1	2.9	51.3	54.4	3.1	51.3	54.9	3.6	51.3	51.7	0.4
3072	233384	397071	17 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.1	52.2	0.1	49.7	54.1	4.4	49.9	54.3	4.4	49.9	54.9	5.0	52.3	52.6	0.3
3073	233431	397180	60 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	55.8	55.9	0.1	50.3	53.8	3.5	50.5	54.0	3.5	50.5	54.6	4.1	54.7	55.0	0.3
3074	233571	396955	18 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	63.4	63.5	0.1	56.0	53.9	-2.1	56.2	53.9	-2.3	56.2	54.0	-2.2	63.7	63.9	0.2
3075	233592	397190	358 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	53.4	53.5	0.1	53.4	54.7	1.3	53.6	55.0	1.4	53.6	55.4	1.8	53.6	53.9	0.3
3076	233419	397185	62 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	55.3	55.4	0.1	53.9	55.7	1.8	54.1	56.0	1.9	54.1	56.4	2.3	54.1	54.4	0.3
3077	233301	396925	4 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.1	50.2	0.1	48.7	54.5	5.8	48.8	54.8	6.0	48.8	55.3	6.5	50.1	50.5	0.4
3078	233402	396902	57 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	53.0	53.1	0.1	51.1	53.9	2.8	51.3	54.2	2.9	51.3	54.7	3.4	55.4	55.7	0.3
3079	233315	396855	74 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.0	51.1	0.1	49.1	53.6	4.5	49.1	53.9	4.8	49.1	54.4	5.3	49.9	50.3	0.4
3080	233259	397099	6 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.6	49.7	0.1	49.8	56.1	6.3	50.0	56.3	6.3	50.0	56.9	6.9	50.0	50.4	0.4
3081	233317	396849	73 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.5	51.6	0.1	49.5	53.9	4.4	49.6	54.1	4.5	49.6	54.6	5.0	51.5	51.8	0.3
3082	233436	396825	154 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	60.3	60.4	0.1	55.6	55.7	0.1	55.7	55.8	0.1	55.7	56.2	0.5	60.0	60.3	0.3
3083	233342	396934	14 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.1	51.2	0.1	48.3	53.3	5.0	48.5	53.5	5.0	48.5	54.1	5.6	51.5	51.8	0.3
3084	233400	397109	20 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.4	50.5	0.1	50.4	53.5	3.1	50.6	53.7	3.1	50.6	54.2	3.6	51.5	51.8	0.3
3085	233351	397199	55 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	51.7	51.8	0.1	51.4	56.2	4.8	51.6	56.5	4.9	51.6	57.0	5.4	51.6	52.0	0.4
3086	233594	397073	286 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.7	55.8	0.1	55.7	55.1	-0.6	56.0	55.3	-0.7	56.0	55.5	-0.5	56.0	56.2	0.2
3087	233125	397021	17 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.7	47.7	0.0	49.6	57.2	7.6	49.8	57.4	7.6	49.8	58.1	8.3	50.5	51.1	0.6
3088	233434	396895	48 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.7	55.8	0.1	54.1	54.9	0.8	54.3	55.1	0.8	54.3	55.5	1.2	54.3	54.6	0.3
3089	233550	397087	318 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	68.3	68.4	0.1	53.5	52.6	-0.9	53.8	52.8	-1.0	53.8	53.1	-0.7	68.5	68.8	0.3
3090	233068	396935	73 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.5	45.5	0.0	49.7	57.8	8.1	49.9	58.1	8.2	49.9	58.7	8.8	49.9	50.4	0.5
3091	233119	396937	76 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.9	46.0	0.1	45.9	53.3	7.4	46.0	53.5	7.5	46.0	54.2	8.2	48.6	49.1	0.5
3092	233549	397082	316 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	67.7	67.8	0.1	53.6	52.5	-1.1	53.8	52.7	-1.1	53.8	52.9	-0.9	53.8	54.1	0.3
3093	233398	397182	66 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	52.7	52.8	0.1	52.7	55.3	2.6	53.0	55.6	2.6	53.0	56.1	3.1	53.6	53.9	0.3
3094	233401	396849	64 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	56.5	56.6	0.1	50.9	54.1	3.2	51.0	54.4	3.4	51.0	54.9	3.9	51.0	51.3	0.3
3095	233587	396988	260 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	58.3	58.4	0.1	51.1	51.7	0.6	51.3	52.0	0.7	51.3	52.4	1.1	58.5	58.7	0.2
3096	233427	396950	32 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	57.4	57.5	0.1	51.4	53.5	2.1	51.5	53.7	2.2	51.5	54.1	2.6	51.5	51.8	0.3
3097	233475	397092	30 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	53.0	53.2	0.2	53.0	55.2	2.2	53.3	55.5	2.2	53.3	56.0	2.7	64.9	65.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3098	233011	397119	5 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	51.0	51.0	0.0	48.2	63.4	15.2	48.5	63.7	15.2	48.5	64.4	15.9	52.3	52.9	0.6
3099	233388	397004	43 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.6	52.8	0.2	49.5	53.6	4.1	49.7	53.9	4.2	49.7	54.4	4.7	52.8	53.1	0.3
3100	233448	396989	37 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	60.0	60.2	0.2	58.4	56.9	-1.5	58.7	57.1	-1.6	58.7	57.2	-1.5	60.3	60.5	0.2
3101	233447	396823	153 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	60.7	60.8	0.1	58.0	56.7	-1.3	57.9	56.9	-1.0	57.9	56.9	-1.0	67.1	67.4	0.3
3102	233445	397044	38 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	57.7	57.9	0.2	51.4	53.3	1.9	51.6	53.5	1.9	51.6	54.0	2.4	58.3	58.6	0.3
3103	233226	397131	6 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	49.5	49.6	0.1	49.5	57.4	7.9	49.7	57.7	8.0	49.7	58.4	8.7	49.7	50.2	0.5
3104	233578	397093	324 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	55.7	55.8	0.1	55.7	54.1	-1.6	55.9	54.2	-1.7	55.9	54.3	-1.6	60.7	61.0	0.3
3105	233134	397062	41 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.4	49.5	0.1	49.6	57.5	7.9	49.8	57.7	7.9	49.8	58.3	8.5	49.8	50.4	0.6
3106	233411	397045	40 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	54.0	54.1	0.1	50.5	54.7	4.2	50.7	55.0	4.3	50.7	55.6	4.9	52.6	52.9	0.3
3107	233300	397173	24 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.1	50.2	0.1	49.0	55.7	6.7	49.1	55.9	6.8	49.1	56.6	7.5	49.1	49.6	0.5
3108	233322	396906	7 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	49.9	50.0	0.1	50.1	54.0	3.9	49.0	53.1	4.1	49.0	53.6	4.6	50.3	50.6	0.3
3109	233399	396949	26 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	53.8	53.9	0.1	50.4	53.1	2.7	50.6	53.3	2.7	50.6	53.8	3.2	53.9	54.2	0.3
3110	233251	396956	85 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	49.3	49.4	0.1	47.3	53.4	6.1	47.4	53.6	6.2	47.4	54.2	6.8	49.5	49.9	0.4
3111	233045	396859	49 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.8	46.8	0.0	48.9	57.8	8.9	49.1	58.1	9.0	49.1	58.7	9.6	49.3	49.8	0.5
3112	233174	396907	61 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.5	48.5	0.0	46.5	53.5	7.0	46.6	53.8	7.2	46.6	54.4	7.8	49.1	49.6	0.5
3113	233157	396946	79 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.5	47.5	0.0	49.1	56.0	6.9	49.2	56.3	7.1	49.2	56.9	7.7	49.2	49.7	0.5
3114	233171	396943	80 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.6	46.7	0.1	47.5	54.9	7.4	47.7	55.2	7.5	47.7	55.8	8.1	49.6	50.1	0.5
3115	233065	396927	72 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.3	46.2	-0.1	49.6	57.9	8.3	49.7	58.2	8.5	49.7	58.8	9.1	49.7	50.3	0.6
3116	233065	396884	69 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.6	46.6	0.0	48.2	57.1	8.9	48.3	57.3	9.0	48.3	57.9	9.6	48.3	48.9	0.6
3117	233197	397026	21 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.2	49.3	0.1	48.4	55.8	7.4	48.6	56.1	7.5	48.6	56.7	8.1	49.4	49.8	0.4
3118	233399	396843	65 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	56.6	56.7	0.1	50.9	54.2	3.3	50.9	54.5	3.6	50.9	55.0	4.1	50.9	51.3	0.4
3119	233079	396888	68 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.8	45.9	0.1	47.8	56.4	8.6	47.9	56.7	8.8	47.9	57.3	9.4	47.9	48.5	0.6
3120	233134	396906	64 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.3	46.4	0.1	48.7	55.9	7.2	49.0	56.2	7.2	49.0	56.8	7.8	49.0	49.5	0.5
3121	233082	397084	44 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	50.7	51.3	0.6	50.9	55.1	4.2	51.1	55.5	4.4	51.1	56.1	5.0	61.8	62.8	1.0
3122	233166	397162	1 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	48.8	48.9	0.1	47.7	55.1	7.4	47.9	55.4	7.5	47.9	56.0	8.1	54.1	54.7	0.6
3123	233050	397166	7 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	53.4	53.4	0.0	48.8	66.5	17.7	49.0	66.8	17.8	49.0	67.5	18.5	53.8	54.4	0.6
3124	233052	396922	71 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.5	47.5	0.0	50.4	58.7	8.3	50.6	59.0	8.4	50.6	59.6	9.0	51.0	51.6	0.6
3125	233057	397153	1 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	54.5	54.6	0.1	49.5	64.5	15.0	49.7	64.7	15.0	49.7	65.4	15.7	60.8	61.7	0.9
3126	233092	396936	74 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.4	45.4	0.0	49.0	57.0	8.0	49.2	57.3	8.1	49.2	57.9	8.7	49.2	49.7	0.5
3127	233346	396977	20 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.1	51.2	0.1	51.1	54.2	3.1	51.3	54.4	3.1	51.3	54.9	3.6	51.3	51.6	0.3
3128	233033	397127	6 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	50.6	50.7	0.1	48.0	63.2	15.2	48.2	63.4	15.2	48.2	64.1	15.9	51.2	51.8	0.6
3129	233048	397118	3 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	60.2	60.3	0.1	48.6	60.1	11.5	48.8	60.4	11.6	48.8	61.0	12.2	60.7	61.6	0.9
3130	233177	397063	39 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	49.1	49.2	0.1	47.6	55.6	8.0	47.8	55.9	8.1	47.8	56.5	8.7	47.8	48.3	0.5
3131	233569	397137	336 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	63.0	63.1	0.1	62.9	60.9	-2.0	63.2	61.0	-2.2	63.2	61.1	-2.1	63.3	63.5	0.2
3132	233545	397076	314 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	69.2	69.3	0.1	53.2	51.9	-1.3	53.4	52.0	-1.4	53.4	52.3	-1.1	69.4	69.6	0.2
3133	233338	396906	8 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.7	50.8	0.1	48.3	52.1	3.8	48.4	52.3	3.9	48.4	52.8	4.4	50.8	51.1	0.3
3134	233318	397104	12 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.7	50.8	0.1	49.6	55.5	5.9	49.8	55.9	6.1	49.8	56.4	6.6	49.8	50.2	0.4
3135	233544	397071	312 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	69.4	69.5	0.1	53.3	52.2	-1.1	53.5	52.4	-1.1	53.5	52.6	-0.9	53.5	53.8	0.3
3136	233372	397011	44 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	51.7	51.8	0.1	48.8	52.8	4.0	48.9	53.1	4.2	48.9	53.6	4.7	48.9	49.3	0.4
3137	233594	396871	57 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	58.6	58.7	0.1	51.0	51.7	0.7	51.1	52.0	0.9	51.1	52.4	1.3	58.4	58.7	0.3
3138	233291	397026	53 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	50.0	50.1	0.1	47.6	52.9	5.3	47.7	53.2	5.5	47.7	53.7	6.0	50.3	50.7	0.4
3139	233472	397159	52 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	62.0	62.1	0.1	53.2	55.2	2.0	53.5	55.5	2.0	53.5	56.0	2.5	62.2	62.5	0.3
3140	233324	396947	16 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	50.8	50.9	0.1	49.3	53.8	4.5	49.5	54.1	4.6	49.5	54.7	5.2	48.8	49.2	0.4
3141	233017	397163	9 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	49.3	49.4	0.1	49.5	71.7	22.2	49.7	72.0	22.3	49.7	72.7	23.0	49.8	50.3	0.5
3142	233353	396878	59 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.2	51.3	0.1	49.0	53.3	4.3	49.1	53.6	4.5	49.1	54.2	5.1	50.0	50.4	0.4
3143	233486	397073	31 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	69.4	69.5	0.1	53.2	55.0	1.8	53.5	55.3	1.8	53.5	55.7	2.2	53.5	53.8	0.3
3144	233268	397005	56 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.5	49.6	0.1	48.2	54.4	6.2	48.3	54.7	6.4	48.3	55.3	7.0	49.4	49.8	0.4
3145	233589	396907	69 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	59.6	59.7	0.1	53.1	52.1	-1.0	53.1	52.3	-0.8	53.1	52.5	-0.6	53.1	53.4	0.3
3146	233205	396868	5 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.3	47.4	0.1	47.0	53.9	6.9	46.9	54.0	7.1	46.9	54.6	7.7	46.9	47.4	0.5
3147	233106	396980	14 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.0	47.0	0.0	48.9	57.0	8.1	49.1	57.2	8.1	49.1	57.9	8.8	49.1	49.6	0.5
3148	233389	397113	19 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	52.8	52.9	0.1	50.3	54.4	4.1	50.5	54.7	4.2	50.5	55.2	4.7	50.5	50.9	0.4
3149	233589	397108	0 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	59.5	59.6	0.1	59.5	57.9	-1.6	59.8	58.1	-1.7	54.4	52.9	-1.5	59.8	60.0	0.2
3150	233203	396826	17 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	49.0	49.1	0.1	47.7	54.5	6.8	47.9	54.7	6.8	47.9	55.3	7.4	49.3	49.7	0.4
3151	233074	397034	4 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	50.7	50.8	0.1	52.5	57.3	4.8	52.7	57.6	4.9	52.7	58.2	5.5	54.5	55.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3152	233187	397124	2 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.4	50.5	0.1	50.6	58.6	8.0	50.8	58.9	8.1	50.8	59.6	8.8	50.8	51.4	0.6
3153	233145	396968	30 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.4	47.4	0.0	47.0	55.0	8.0	47.2	55.3	8.1	47.2	55.9	8.7	47.2	47.7	0.5
3154	233411	396861	53 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.2	52.3	0.1	52.2	53.2	1.0	52.1	53.4	1.3	52.1	53.7	1.6	59.7	60.0	0.3
3155	233166	397034	19 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.8	47.8	0.0	49.5	56.5	7.0	49.7	56.8	7.1	49.7	57.4	7.7	49.7	50.2	0.5
3156	233129	397025	18 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	48.2	48.2	0.0	48.4	55.7	7.3	48.5	55.9	7.4	48.5	56.6	8.1	48.5	49.1	0.6
3157	233428	397146	44 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	55.3	55.4	0.1	54.7	55.7	1.0	55.0	56.0	1.0	55.0	56.4	1.4	55.0	55.3	0.3
3158	233469	396937	43 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	69.6	69.7	0.1	53.2	54.6	1.4	53.4	54.9	1.5	53.4	55.3	1.9	53.4	53.7	0.3
3159	233572	397092	322 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	61.8	61.8	0.0	55.7	54.0	-1.7	55.9	54.1	-1.8	55.9	54.2	-1.7	62.0	62.3	0.3
3160	233039	397027	1 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	60.9	60.8	-0.1	50.9	54.6	3.7	51.1	54.9	3.8	51.1	55.7	4.6	61.4	62.3	0.9
3161	233547	397037	300 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	67.3	67.4	0.1	55.4	54.0	-1.4	55.5	54.1	-1.4	55.5	54.3	-1.2	67.5	67.8	0.3
3162	233261	397056	4 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	49.7	49.8	0.1	47.7	54.3	6.6	47.8	54.6	6.8	47.8	55.2	7.4	49.7	50.1	0.4
3163	233064	396997	7 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.6	47.6	0.0	50.4	57.7	7.3	50.5	57.9	7.4	50.5	58.6	8.1	53.8	54.4	0.6
3164	233369	396867	61 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	51.7	51.8	0.1	49.6	53.3	3.7	49.7	53.6	3.9	49.7	54.1	4.4	52.0	52.3	0.3
3165	233441	397109	27 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	53.4	53.5	0.1	53.4	53.2	-0.2	53.7	53.3	-0.4	53.7	53.6	-0.1	58.4	58.6	0.2
3166	233205	397148	4 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	49.1	49.2	0.1	50.8	58.1	7.3	51.0	58.3	7.3	51.0	58.9	7.9	51.3	51.8	0.5
3167	233343	397191	57 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	50.5	50.6	0.1	49.6	55.0	5.4	49.8	55.3	5.5	49.8	55.8	6.0	51.6	52.0	0.4
3168	233582	397094	326 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	60.0	60.1	0.1	55.6	54.0	-1.6	55.8	54.1	-1.7	55.8	54.2	-1.6	60.3	60.5	0.2
3169	233422	396983	34 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.5	55.6	0.1	51.8	54.0	2.2	52.0	54.3	2.3	52.0	54.8	2.8	52.0	52.3	0.3
3170	233367	396937	12 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	52.9	53.0	0.1	49.4	53.4	4.0	49.5	53.6	4.1	49.5	54.1	4.6	49.5	49.9	0.4
3171	233146	396962	31 CASTLETOWN COURT, STRABANE, BT82 9FZ	DWELLING	47.6	47.6	0.0	47.2	55.0	7.8	47.4	55.3	7.9	47.4	55.9	8.5	47.4	47.9	0.5
3172	232768	396010	11 STRAHANS ROAD, STRABANE, BT82 9SF	DWELLING	42.3	42.4	0.1	45.1	57.7	12.6	45.0	57.9	12.9	45.0	58.6	13.6	45.4	45.7	0.3
3173	232833	396053	9 STRAHANS ROAD, STRABANE, BT82 9SF	DWELLING	45.6	45.6	0.0	44.0	60.6	16.6	43.9	60.8	16.9	43.9	61.5	17.6	45.5	45.9	0.4
3174	232550	396165	8 CARRICKLEE ROAD, STRABANE, BT82 9SE	DWELLING	45.4	45.6	0.2	42.6	49.2	6.6	45.4	52.2	6.8	42.7	50.1	7.4	45.8	46.3	0.5
3175	232584	396787	94 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	51.5	51.3	-0.2	51.1	57.1	6.0	51.3	57.3	6.0	51.3	58.0	6.7	59.6	60.5	0.9
3176	232714	396796	92 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	51.0	49.5	-1.5	52.3	68.7	16.4	52.5	68.9	16.4	52.5	69.7	17.2	57.9	58.6	0.7
3177	232526	396255	4 CARRICKLEE ROAD, STRABANE, BT82 9SE	DWELLING	47.9	48.0	0.1	44.7	52.0	7.3	44.7	52.3	7.6	44.7	52.9	8.2	47.9	48.4	0.5
3178	233498	396408	34 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.2	52.5	0.3	53.9	52.9	-1.0	51.9	51.3	-0.6	51.9	51.4	-0.5	51.9	52.3	0.4
3179	233221	396547	20 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	53.9	54.1	0.2	48.2	54.4	6.2	48.3	54.7	6.4	48.3	55.3	7.0	48.3	48.8	0.5
3180	233385	396757	127 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.3	54.5	0.2	52.3	53.7	1.4	52.3	53.9	1.6	52.3	54.3	2.0	55.7	56.0	0.3
3181	233079	396771	36 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	44.2	44.3	0.1	45.3	53.3	8.0	45.4	53.5	8.1	45.4	54.2	8.8	47.5	48.0	0.5
3182	233479	396406	42 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.7	52.9	0.2	52.7	51.9	-0.8	52.4	52.0	-0.4	52.4	52.1	-0.3	69.0	69.3	0.3
3183	233312	396669	102 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	55.1	55.3	0.2	50.7	53.3	2.6	50.6	53.6	3.0	50.6	54.1	3.5	50.6	51.0	0.4
3184	233163	396725	11 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	46.3	46.4	0.1	48.8	54.9	6.1	48.9	55.2	6.3	48.9	55.8	6.9	48.9	49.3	0.4
3185	233147	396659	18 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	46.9	47.0	0.1	47.4	54.7	7.3	47.5	55.0	7.5	47.5	55.6	8.1	47.5	48.0	0.5
3186	233326	396662	119 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	50.2	50.5	0.3	50.2	52.9	2.7	50.1	53.1	3.0	50.1	53.5	3.4	50.7	51.1	0.4
3187	233444	396765	145 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	62.4	62.6	0.2	62.4	60.4	-2.0	62.1	60.4	-1.7	62.1	60.3	-1.8	68.8	69.1	0.3
3188	233298	396725	97 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	48.1	48.2	0.1	48.2	52.9	4.7	48.2	53.1	4.9	48.2	53.7	5.5	48.2	48.6	0.4
3189	233310	396732	96 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.8	50.9	0.1	48.1	53.4	5.3	48.1	53.7	5.6	48.1	54.2	6.1	48.1	48.5	0.4
3190	233371	396668	120 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	53.6	53.8	0.2	53.6	53.8	0.2	53.4	54.0	0.6	53.4	54.2	0.8	59.8	60.1	0.3
3191	233504	396432	37 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	61.2	61.3	0.1	54.7	53.2	-1.5	54.4	53.3	-1.1	54.4	53.3	-1.1	60.9	61.2	0.3
3192	233301	396662	103 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	55.5	55.7	0.2	48.8	52.4	3.6	48.7	52.7	4.0	48.7	53.2	4.5	50.1	50.5	0.4
3193	233475	396445	40 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	66.3	66.4	0.1	66.2	64.0	-2.2	65.9	64.1	-1.8	65.9	63.9	-2.0	65.9	66.2	0.3
3194	233145	396704	13 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.2	48.2	0.0	47.2	54.5	7.3	47.3	54.8	7.5	47.3	55.4	8.1	48.4	48.9	0.5
3195	233154	396747	24 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.7	45.8	0.1	46.1	53.0	6.9	46.2	53.2	7.0	46.2	53.8	7.6	47.9	48.4	0.5
3196	233279	396703	110 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.4	50.5	0.1	48.2	53.8	5.6	48.3	54.1	5.8	48.3	54.7	6.4	48.3	48.7	0.4
3197	233208	396670	23 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	50.2	50.4	0.2	48.5	55.1	6.6	48.6	55.4	6.8	48.6	56.0	7.4	50.4	50.8	0.4
3198	233270	396663	106 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	54.1	54.2	0.1	48.4	52.9	4.5	48.5	53.2	4.7	48.5	53.7	5.2	53.8	54.1	0.3
3199	233373	396717	124 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	56.0	56.1	0.1	50.7	52.9	2.2	50.5	53.1	2.6	50.5	53.5	3.0	50.5	50.9	0.4
3200	233272	396776	83 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	48.0	48.1	0.1	48.1	53.6	5.5	48.2	53.8	5.6	48.2	54.4	6.2	48.2	48.6	0.4
3201	233173	396751	22 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.8	47.9	0.1	45.6	51.5	5.9	45.6	51.8	6.2	45.6	52.3	6.7	48.0	48.4	0.4
3202	233447	396775	146 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	66.4	66.5	0.1	58.1	56.6	-1.5	57.8	56.7	-1.1	57.8	56.7	-1.1	66.1	66.4	0.3
3203	233196	396695	6 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.1	49.2	0.1	47.7	54.1	6.4	47.8	54.4	6.6	47.8	55.0	7.2	47.8	48.3	0.5
3204	233420	396680	136 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	63.7	63.8	0.1	58.5	57.3	-1.2	58.2	57.4	-0.8	58.2	57.5	-0.7	63.4	63.7	0.3
3205	233157	396718	12 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	46.2	46.3	0.1	47.4	54.5	7.1	47.5	54.7	7.2	47.5	55.3	7.8	48.8	49.3	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3206	233591	396424	10 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	54.6	54.7	0.1	54.5	54.7	0.2	54.4	54.9	0.5	54.4	55.1	0.7	55.2	55.5	0.3
3207	233367	396688	122 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	51.8	52.1	0.3	51.8	53.2	1.4	51.6	53.4	1.8	51.6	53.7	2.1	57.6	57.9	0.3
3208	233056	396734	30 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	44.9	45.0	0.1	45.9	54.3	8.4	46.1	54.6	8.5	46.1	55.1	9.0	47.8	48.3	0.5
3209	233506	396410	35 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.3	52.4	0.1	51.8	51.5	-0.3	51.6	51.7	0.1	51.6	51.9	0.3	54.4	54.7	0.3
3210	233204	396660	24 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	50.3	50.4	0.1	48.3	55.0	6.7	48.4	55.2	6.8	48.4	55.8	7.4	48.4	48.8	0.4
3211	233412	396735	130 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.4	58.5	0.1	52.5	53.3	0.8	52.4	53.5	1.1	52.4	53.9	1.5	58.2	58.5	0.3
3212	233348	396785	93 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.1	53.3	0.2	49.2	53.3	4.1	49.2	53.6	4.4	49.2	54.1	4.9	49.2	49.6	0.4
3213	233437	396727	142 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	67.2	67.3	0.1	53.2	53.9	0.7	53.0	54.1	1.1	53.0	54.5	1.5	66.9	67.2	0.3
3214	233203	396762	20 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.1	47.2	0.1	47.2	53.2	6.0	47.3	53.4	6.1	47.3	54.0	6.7	48.6	49.0	0.4
3215	233064	396772	35 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.6	45.6	0.0	46.2	54.6	8.4	46.4	54.9	8.5	46.4	55.5	9.1	47.8	48.3	0.5
3216	233275	396737	113 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.2	49.3	0.1	48.8	54.0	5.2	48.8	54.3	5.5	48.8	54.8	6.0	50.4	50.8	0.4
3217	233398	396686	134 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	59.1	59.2	0.1	55.2	54.8	-0.4	55.0	55.0	0.0	55.0	55.1	0.1	58.7	59.0	0.3
3218	233562	396422	21 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.4	51.6	0.2	51.3	51.2	-0.1	51.1	51.3	0.2	51.1	51.5	0.4	56.0	56.3	0.3
3219	233309	396688	101 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	52.7	52.9	0.2	48.6	53.2	4.6	48.6	53.4	4.8	48.6	54.0	5.4	48.6	49.0	0.4
3220	233024	396742	32 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	44.7	44.7	0.0	47.0	56.0	9.0	47.2	56.2	9.0	47.2	56.8	9.6	47.2	47.7	0.5
3221	233556	396423	22 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.2	51.4	0.2	51.1	50.8	-0.3	50.9	50.9	0.0	50.9	51.2	0.3	56.4	56.7	0.3
3222	233116	396743	26 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.4	0.0	45.8	53.1	7.3	45.9	53.4	7.5	45.9	54.0	8.1	47.6	48.0	0.4
3223	233165	396781	12 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.4	46.5	0.1	45.8	52.6	6.8	45.9	52.9	7.0	45.9	53.5	7.6	47.9	48.3	0.4
3224	233338	396703	116 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.9	55.1	0.2	49.2	52.9	3.7	49.1	53.2	4.1	49.1	53.7	4.6	49.1	49.5	0.4
3225	233198	396751	21 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.8	47.8	0.0	46.0	51.4	5.4	46.0	51.7	5.7	46.0	52.2	6.2	47.8	48.2	0.4
3226	233188	396525	15 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	52.2	52.5	0.3	48.1	54.6	6.5	48.2	54.9	6.7	48.2	55.5	7.3	50.2	50.6	0.4
3227	233250	396682	29 CASTLEMURRAY, STRABANE, BT82 9SJ	DWELLING	50.2	50.3	0.1	48.7	54.6	5.9	48.8	54.9	6.1	48.8	55.5	6.7	48.8	49.2	0.4
3228	233305	396762	85 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.9	51.0	0.1	48.2	53.2	5.0	48.2	53.5	5.3	48.2	54.0	5.8	50.3	50.7	0.4
3229	233273	396723	112 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.6	49.7	0.1	48.6	54.1	5.5	48.6	54.4	5.8	48.6	54.9	6.3	49.7	50.1	0.4
3230	233316	396788	87 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	51.8	51.8	0.0	48.9	54.0	5.1	48.9	54.2	5.3	48.9	54.8	5.9	48.9	49.3	0.4
3231	233131	396745	25 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.5	45.6	0.1	45.1	51.9	6.8	45.2	52.1	6.9	45.2	52.7	7.5	47.8	48.2	0.4
3232	233498	396432	38 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.0	52.2	0.2	52.0	51.2	-0.8	51.7	51.3	-0.4	51.7	51.4	-0.3	61.8	62.1	0.3
3233	233164	396646	19 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	47.4	47.5	0.1	47.4	54.3	6.9	47.5	54.6	7.1	47.5	55.2	7.7	47.5	48.0	0.5
3234	233241	396662	27 CASTLEMURRAY, STRABANE, BT82 9SJ	DWELLING	52.4	52.5	0.1	48.4	54.6	6.2	48.4	54.9	6.5	48.4	55.5	7.1	48.4	48.8	0.4
3235	233197	396689	5 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.3	49.4	0.1	48.1	54.2	6.1	48.2	54.5	6.3	48.2	55.0	6.8	49.2	49.6	0.4
3236	233376	396787	161 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.2	55.2	0.0	49.8	53.5	3.7	49.7	53.8	4.1	49.7	54.3	4.6	49.7	50.1	0.4
3237	233367	396793	160 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	51.3	51.4	0.1	50.8	54.1	3.3	50.9	54.4	3.5	50.9	54.9	4.0	51.3	51.7	0.4
3238	233172	396652	20 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.3	48.4	0.1	47.4	54.5	7.1	47.5	54.8	7.3	47.5	55.4	7.9	47.5	48.0	0.5
3239	233338	396674	118 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	56.7	56.8	0.1	48.9	52.2	3.3	48.8	52.4	3.6	48.8	52.9	4.1	50.4	50.8	0.4
3240	233286	396764	84 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.6	49.7	0.1	48.7	53.6	4.9	48.7	53.8	5.1	48.7	54.3	5.6	48.7	49.1	0.4
3241	233282	396662	105 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	54.5	54.6	0.1	48.1	52.9	4.8	48.1	53.2	5.1	48.1	53.8	5.7	48.1	48.5	0.4
3242	233195	396703	7 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.2	49.3	0.1	47.8	54.3	6.5	47.9	54.5	6.6	47.9	55.1	7.2	47.9	48.4	0.5
3243	233230	396727	1 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.4	49.5	0.1	47.9	54.5	6.6	48.0	54.8	6.8	48.0	55.3	7.3	48.0	48.5	0.5
3244	233189	396640	26 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	47.6	47.8	0.2	46.7	53.5	6.8	46.7	53.8	7.1	46.7	54.4	7.7	46.7	47.1	0.4
3245	233480	396415	41 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.8	52.9	0.1	52.8	51.9	-0.9	52.5	52.1	-0.4	52.5	52.2	-0.3	68.9	69.2	0.3
3246	233558	396405	19 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.1	53.2	0.1	49.2	49.6	0.4	49.0	49.7	0.7	49.0	50.1	1.1	52.9	53.2	0.3
3247	233338	396690	117 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.7	55.8	0.1	49.0	52.5	3.5	48.9	52.8	3.9	48.9	53.3	4.4	50.1	50.5	0.4
3248	233494	396404	33 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	55.6	55.8	0.2	52.0	51.5	-0.5	52.1	51.9	-0.2	51.8	51.8	0.0	52.1	52.5	0.4
3249	233309	396694	100 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	52.7	52.9	0.2	48.4	53.5	5.1	48.4	53.7	5.3	48.4	54.3	5.9	49.9	50.3	0.4
3250	233443	396743	143 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	68.3	68.4	0.1	58.4	57.3	-1.1	58.2	57.4	-0.8	58.2	57.4	-0.8	67.9	68.2	0.3
3251	233194	396709	8 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.4	49.5	0.1	47.6	54.3	6.7	47.7	54.6	6.9	47.7	55.2	7.5	47.7	48.2	0.5
3252	233308	396706	99 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	51.8	52.0	0.2	48.4	53.2	4.8	48.4	53.5	5.1	48.4	54.0	5.6	48.4	48.8	0.4
3253	233102	396775	38 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.4	0.0	46.1	53.8	7.7	46.2	54.1	7.9	46.2	54.7	8.5	46.2	46.7	0.5
3254	233312	396804	88 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	51.8	51.8	0.0	48.8	54.7	5.9	48.9	55.0	6.1	48.9	55.6	6.7	48.9	49.4	0.5
3255	233355	396741	126 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	50.9	51.1	0.2	50.9	53.3	2.4	50.8	53.5	2.7	50.8	53.9	3.1	54.8	55.1	0.3
3256	233344	396772	94 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.2	53.4	0.2	49.0	52.9	3.9	49.0	53.2	4.2	49.0	53.7	4.7	49.0	49.4	0.4
3257	233176	396781	14 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	48.0	48.0	0.0	45.8	52.0	6.2	45.9	52.3	6.4	45.9	52.8	6.9	45.9	46.3	0.4
3258	233437	396776	147 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	61.9	62.0	0.1	57.3	55.9	-1.4	57.1	56.0	-1.1	57.1	56.0	-1.1	61.6	61.9	0.3
3259	233348	396791	92 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.0	53.1	0.1	49.2	53.4	4.2	49.2	53.7	4.5	49.2	54.2	5.0	49.2	49.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3260	233272	396679	107 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.7	50.8	0.1	48.3	53.7	5.4	48.3	54.0	5.7	48.3	54.5	6.2	48.3	48.8	0.5
3261	233430	396680	137 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	63.7	63.8	0.1	56.9	56.1	-0.8	56.7	56.2	-0.5	56.7	56.3	-0.4	68.6	68.9	0.3
3262	233220	396615	0 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	49.8	50.0	0.2	47.6	53.6	6.0	47.6	53.9	6.3	47.6	54.4	6.8	47.6	48.1	0.5
3263	233409	396676	135 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	62.0	62.1	0.1	52.1	53.4	1.3	52.0	53.6	1.6	52.0	54.1	2.1	61.7	62.0	0.3
3264	233345	396766	95 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	53.3	53.5	0.2	50.6	53.3	2.7	50.5	53.6	3.1	50.5	54.0	3.5	53.1	53.4	0.3
3265	233272	396685	108 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.8	50.9	0.1	48.6	54.5	5.9	48.7	54.8	6.1	48.7	55.3	6.6	50.1	50.5	0.4
3266	233150	396665	17 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	46.9	47.0	0.1	47.5	54.7	7.2	47.6	55.0	7.4	47.6	55.5	7.9	47.6	48.1	0.5
3267	233181	396727	9 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.0	49.1	0.1	49.0	54.8	5.8	49.1	55.1	6.0	49.1	55.7	6.6	49.2	49.6	0.4
3268	233098	396740	27 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.4	47.4	0.0	44.4	51.1	6.7	44.4	51.4	7.0	44.4	52.0	7.6	47.6	48.0	0.4
3269	233536	396427	24 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	52.1	52.3	0.2	52.1	51.5	-0.6	51.8	51.6	-0.2	51.8	51.7	-0.1	58.1	58.4	0.3
3270	233087	396738	28 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.1	45.2	0.1	46.2	53.8	7.6	46.3	54.1	7.8	46.3	54.7	8.4	44.4	44.9	0.5
3271	233086	396774	37 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.8	45.9	0.1	44.3	51.4	7.1	44.4	51.7	7.3	44.4	52.3	7.9	47.6	48.1	0.5
3272	233177	396461	17 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	52.1	52.2	0.1	47.9	53.9	6.0	47.9	54.1	6.2	47.9	54.7	6.8	47.9	48.4	0.5
3273	233442	396698	139 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	69.9	70.0	0.1	53.5	53.4	-0.1	53.2	53.5	0.3	53.2	53.8	0.6	69.6	69.9	0.3
3274	233176	396660	21 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.5	48.6	0.1	47.5	54.6	7.1	47.6	54.9	7.3	47.6	55.5	7.9	47.6	48.1	0.5
3275	233245	396672	28 CASTLEMURRAY, STRABANE, BT82 9SJ	DWELLING	51.1	51.2	0.1	47.9	54.3	6.4	48.0	54.6	6.6	48.0	55.2	7.2	48.0	48.5	0.5
3276	233423	396795	149 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.7	55.8	0.1	53.1	54.2	1.1	53.0	54.4	1.4	53.0	54.8	1.8	58.1	58.4	0.3
3277	233228	396558	18 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	53.7	54.0	0.3	48.4	53.9	5.5	48.4	54.2	5.8	48.4	54.7	6.3	51.9	52.3	0.4
3278	233433	396685	138 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	59.8	59.9	0.1	59.7	58.1	-1.6	59.5	58.2	-1.3	59.5	58.2	-1.3	69.8	70.1	0.3
3279	233388	396747	128 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	52.5	52.7	0.2	51.7	53.1	1.4	51.6	53.3	1.7	51.6	53.8	2.2	56.4	56.7	0.3
3280	233278	396697	109 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	51.0	51.1	0.1	49.2	54.1	4.9	49.2	54.4	5.2	49.2	54.9	5.7	49.2	49.7	0.5
3281	233293	396667	104 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	52.7	52.9	0.2	50.0	53.1	3.1	50.0	53.3	3.3	50.0	53.8	3.8	54.5	54.8	0.3
3282	233308	396712	98 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	51.4	51.6	0.2	47.6	52.9	5.3	47.6	53.2	5.6	47.6	53.8	6.2	49.6	50.0	0.4
3283	233433	396787	148 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	60.4	60.5	0.1	54.1	54.0	-0.1	53.9	54.2	0.3	53.9	54.4	0.5	60.2	60.5	0.3
3284	233401	396735	129 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	57.3	57.4	0.1	53.1	52.8	-0.3	52.9	53.0	0.1	52.9	53.2	0.3	57.0	57.3	0.3
3285	233035	396769	33 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.8	45.8	0.0	48.2	56.7	8.5	48.3	57.0	8.7	48.3	57.6	9.3	48.3	48.8	0.5
3286	233483	396444	39 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	63.1	63.2	0.1	64.3	62.2	-2.1	64.0	62.3	-1.7	64.0	62.1	-1.9	64.0	64.3	0.3
3287	233154	396684	16 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.0	48.1	0.1	47.5	54.9	7.4	47.7	55.1	7.4	47.7	55.7	8.0	48.0	48.4	0.4
3288	233285	396790	82 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.0	50.0	0.0	48.3	54.0	5.7	48.4	54.2	5.8	48.4	54.8	6.4	49.5	49.9	0.4
3289	233363	396704	123 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	52.4	52.6	0.2	52.4	53.7	1.3	52.2	53.9	1.7	52.2	54.3	2.1	57.2	57.5	0.3
3290	233114	396782	39 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.6	47.6	0.0	46.0	53.2	7.2	46.1	53.5	7.4	46.1	54.1	8.0	47.9	48.3	0.4
3291	233437	396704	140 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	65.6	65.7	0.1	53.2	53.2	0.0	53.0	53.4	0.4	53.0	53.6	0.6	69.4	69.7	0.3
3292	233237	396597	14 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	53.8	54.0	0.2	48.0	53.9	5.9	48.0	54.2	6.2	48.0	54.7	6.7	48.0	48.5	0.5
3293	233152	396697	14 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.0	48.1	0.1	47.7	54.6	6.9	47.8	54.9	7.1	47.8	55.4	7.6	47.8	48.2	0.4
3294	233370	396674	121 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	51.6	51.8	0.2	51.5	52.9	1.4	51.4	53.1	1.7	51.4	53.4	2.0	59.6	59.9	0.3
3295	233147	396780	11 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.2	46.3	0.1	46.9	54.1	7.2	47.1	54.3	7.2	47.1	54.9	7.8	47.9	48.3	0.4
3296	233044	396773	34 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.6	46.6	0.0	47.6	56.0	8.4	47.7	56.3	8.6	47.7	56.9	9.2	48.2	48.7	0.5
3297	233335	396718	115 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.1	54.2	0.1	48.8	52.7	3.9	48.7	52.9	4.2	48.7	53.4	4.7	49.9	50.3	0.4
3298	233392	396709	132 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	51.3	51.5	0.2	51.3	52.7	1.4	51.1	52.9	1.8	51.1	53.3	2.2	51.1	51.5	0.4
3299	233450	396750	144 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	69.7	69.8	0.1	61.3	59.5	-1.8	61.0	59.6	-1.4	61.0	59.5	-1.5	69.3	69.6	0.3
3300	233435	396721	141 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	66.6	66.7	0.1	52.8	53.7	0.9	52.7	53.9	1.2	52.7	54.2	1.5	66.3	66.6	0.3
3301	233043	396733	31 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.7	45.7	0.0	44.9	53.4	8.5	45.0	53.6	8.6	45.0	54.3	9.3	47.5	47.9	0.4
3302	233216	396707	3 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.2	48.3	0.1	48.3	54.9	6.6	48.4	55.2	6.8	48.4	55.8	7.4	48.4	48.9	0.5
3303	233200	396650	25 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	50.2	50.3	0.1	47.1	54.1	7.0	47.2	54.4	7.2	47.2	55.0	7.8	47.2	47.7	0.5
3304	233371	396779	162 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.1	54.2	0.1	51.2	53.1	1.9	51.1	53.4	2.3	51.1	53.8	2.7	55.3	55.6	0.3
3305	233591	396404	11 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.8	50.0	0.2	51.9	52.8	0.9	51.7	53.0	1.3	51.7	53.3	1.6	51.7	52.1	0.4
3306	233514	396432	36 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	59.9	60.0	0.1	50.8	51.1	0.3	50.6	51.3	0.7	50.6	51.6	1.0	59.6	59.9	0.3
3307	233545	396426	23 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.3	51.4	0.1	51.2	50.7	-0.5	51.0	50.8	-0.2	51.0	51.0	0.0	57.4	57.8	0.4
3308	233570	396425	20 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.1	51.3	0.2	50.6	51.4	0.8	50.5	51.6	1.1	50.5	51.9	1.4	55.5	55.8	0.3
3309	233404	396715	131 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.9	59.0	0.1	50.9	52.5	1.6	50.8	52.7	1.9	50.8	53.1	2.3	58.6	58.9	0.3
3310	233391	396693	133 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	52.7	52.9	0.2	52.7	53.5	0.8	52.4	53.7	1.3	52.4	54.0	1.6	52.4	52.8	0.4
3311	233380	396803	159 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.2	55.3	0.1	51.5	54.7	3.2	51.5	54.9	3.4	51.5	55.4	3.9	51.5	51.9	0.4
3312	233170	396726	10 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	46.6	46.7	0.1	49.0	54.9	5.9	49.1	55.2	6.1	49.1	55.8	6.7	49.1	49.5	0.4
3313	233175	396665	22 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.7	49.8	0.1	47.7	54.4	6.7	47.9	54.7	6.8	47.9	55.3	7.4	49.8	50.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3314	233162	396748	23 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	46.1	46.2	0.1	45.5	51.8	6.3	45.5	52.1	6.6	45.5	52.7	7.2	45.5	46.0	0.5
3315	233069	396736	29 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	45.0	45.1	0.1	44.6	51.7	7.1	44.6	52.0	7.4	44.6	52.6	8.0	44.6	45.1	0.5
3316	233153	396690	15 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.1	48.2	0.1	47.3	54.7	7.4	47.4	54.9	7.5	47.4	55.5	8.1	47.4	47.9	0.5
3317	233335	396732	114 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	53.6	53.7	0.1	49.0	53.2	4.2	48.9	53.5	4.6	48.9	54.0	5.1	50.8	51.2	0.4
3318	233453	396797	150 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	69.0	69.0	0.0	55.8	55.2	-0.6	55.6	55.4	-0.2	55.6	55.5	-0.1	68.6	68.9	0.3
3319	233358	396731	125 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	51.6	51.8	0.2	51.6	53.4	1.8	51.5	53.6	2.1	51.5	54.0	2.5	54.9	55.2	0.3
3320	233311	396782	86 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	50.1	50.3	0.2	49.0	53.9	4.9	49.1	54.1	5.0	49.1	54.7	5.6	49.1	49.5	0.4
3321	233567	396398	18 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.7	49.8	0.1	49.6	49.9	0.3	49.5	50.1	0.6	49.5	50.4	0.9	49.5	49.8	0.3
3322	233279	396717	111 CASTLEGRANGE PARK, STRABANE, BT82 9WD	DWELLING	49.8	49.9	0.1	48.5	53.9	5.4	48.5	54.2	5.7	48.5	54.7	6.2	48.5	49.0	0.5
3323	233214	396698	4 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	48.7	48.8	0.1	47.9	54.4	6.5	47.9	54.7	6.8	47.9	55.3	7.4	47.9	48.4	0.5
3324	233223	396794	18 SUMMERHILL COURT, STRABANE, BT82 9FJ	DWELLING	47.8	47.9	0.1	47.5	53.5	6.0	47.5	53.8	6.3	47.5	54.4	6.9	47.5	48.0	0.5
3325	233527	396405	26 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.0	53.3	0.3	49.4	49.5	0.1	49.2	49.7	0.5	49.2	50.0	0.8	52.7	53.1	0.4
3326	233225	396629	12 CASTLETOWN ROAD, STRABANE, BT82 9SQ	DWELLING	52.5	52.6	0.1	47.8	53.7	5.9	47.9	53.9	6.0	47.9	54.5	6.6	51.1	51.5	0.4
3327	233228	396718	2 CASTLEMURRAY, STRABANE, BT82 9SH	DWELLING	49.3	49.3	0.0	49.1	55.1	6.0	49.2	55.3	6.1	49.2	55.9	6.7	49.2	49.6	0.4
3328	233441	396157	110 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	69.8	69.8	0.0	59.1	57.3	-1.8	59.0	57.3	-1.7	59.0	57.2	-1.8	69.5	69.8	0.3
3329	233543	396154	70 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.0	52.3	0.3	49.3	50.3	1.0	49.1	50.4	1.3	49.1	50.8	1.7	52.1	52.5	0.4
3330	233592	396172	50 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.1	50.2	0.1	49.8	51.0	1.2	49.7	51.2	1.5	49.7	51.6	1.9	49.9	50.2	0.3
3331	233569	396107	25 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	51.0	51.0	0.0	50.9	51.1	0.2	50.8	51.3	0.5	50.8	51.6	0.8	50.8	51.1	0.3
3332	233499	396298	4 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	56.0	56.5	0.5	55.9	55.0	-0.9	55.7	55.1	-0.6	55.7	55.2	-0.5	55.7	56.1	0.4
3333	233582	396267	63 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.1	50.4	0.3	51.9	52.8	0.9	51.7	53.1	1.4	51.7	53.4	1.7	51.7	52.1	0.4
3334	233521	396118	53 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.0	53.1	0.1	52.9	52.3	-0.6	52.8	52.4	-0.4	52.8	52.6	-0.2	52.8	53.1	0.3
3335	233515	396071	36 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	59.7	59.7	0.0	54.6	53.4	-1.2	54.4	53.5	-0.9	54.4	53.5	-0.9	59.5	59.9	0.4
3336	233517	396252	140 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	55.1	55.2	0.1	50.6	50.7	0.1	50.4	50.8	0.4	50.4	51.1	0.7	54.8	55.2	0.4
3337	233516	396119	52 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.3	53.3	0.0	53.2	52.4	-0.8	53.1	52.5	-0.6	53.1	52.7	-0.4	53.1	53.4	0.3
3338	233581	396294	71 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.2	52.4	0.2	52.1	52.9	0.8	52.0	53.1	1.1	52.0	53.4	1.4	52.0	52.3	0.3
3339	233593	396350	91 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.0	52.1	0.1	51.9	52.8	0.9	48.2	49.5	1.3	48.2	49.9	1.7	51.8	52.1	0.3
3340	233603	396052	4 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.7	49.7	0.0	49.7	49.4	-0.3	49.6	49.6	0.0	49.6	49.8	0.2	49.6	49.9	0.3
3341	233532	396156	66 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.1	51.3	0.2	51.1	51.5	0.4	50.9	51.7	0.8	50.9	52.0	1.1	51.1	51.4	0.3
3342	233521	396341	17 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	54.9	55.3	0.4	51.6	52.1	0.5	51.4	52.3	0.9	51.4	52.6	1.2	51.4	51.8	0.4
3343	233553	396336	154 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.0	52.2	0.2	52.0	52.5	0.5	51.8	52.7	0.9	51.8	53.0	1.2	51.8	52.1	0.3
3344	233559	396200	82 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.4	51.5	0.1	49.8	51.1	1.3	49.7	51.4	1.7	49.7	51.8	2.1	51.2	51.5	0.3
3345	233458	396186	120 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	62.6	62.6	0.0	62.4	60.1	-2.3	62.3	60.1	-2.2	62.3	59.9	-2.4	62.3	62.6	0.3
3346	233487	396220	134 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	57.2	57.6	0.4	50.2	50.1	-0.1	50.1	50.2	0.1	50.1	50.5	0.4	56.9	57.2	0.3
3347	233568	396190	78 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.8	51.0	0.2	49.0	50.3	1.3	49.7	51.4	1.7	49.7	51.7	2.0	49.7	50.1	0.4
3348	233581	396252	61 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	52.4	52.6	0.2	48.8	49.8	1.0	48.6	50.0	1.4	48.6	50.4	1.8	51.8	52.2	0.4
3349	233494	396146	106 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.6	56.7	0.1	50.4	50.5	0.1	50.3	50.6	0.3	50.3	50.9	0.6	56.3	56.7	0.4
3350	233461	396224	2 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	60.5	61.0	0.5	60.4	58.8	-1.6	60.2	58.8	-1.4	60.2	58.7	-1.5	64.4	64.7	0.3
3351	233494	396344	13 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	59.7	60.0	0.3	52.1	51.4	-0.7	51.9	51.5	-0.4	51.9	51.6	-0.3	59.4	59.7	0.3
3352	233450	396241	4 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	68.9	69.2	0.3	56.9	55.1	-1.8	56.8	55.1	-1.7	56.8	55.1	-1.7	68.6	68.9	0.3
3353	233530	396211	92 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.8	53.1	0.3	49.7	50.1	0.4	49.6	50.3	0.7	49.6	50.6	1.0	52.6	52.9	0.3
3354	233477	396128	46 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	57.2	57.2	0.0	57.0	55.4	-1.6	56.9	55.4	-1.5	56.9	55.4	-1.5	56.9	57.2	0.3
3355	233527	396111	54 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	52.6	52.7	0.1	50.5	50.4	-0.1	50.4	50.6	0.2	50.4	50.9	0.5	52.4	52.7	0.3
3356	233479	396090	41 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	60.7	60.8	0.1	60.6	58.6	-2.0	60.5	58.6	-1.9	60.5	58.5	-2.0	66.9	67.3	0.4
3357	233506	396121	50 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	54.3	54.2	-0.1	54.1	53.1	-1.0	54.0	53.2	-0.8	54.0	53.3	-0.7	54.0	54.3	0.3
3358	233527	396269	144 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	54.0	54.5	0.5	50.3	50.6	0.3	50.1	50.8	0.7	50.1	51.1	1.0	53.7	54.1	0.4
3359	233526	396329	18 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	54.8	55.2	0.4	54.7	53.9	-0.8	54.5	54.0	-0.5	54.5	54.1	-0.4	54.5	54.9	0.4
3360	233538	396145	68 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.4	51.6	0.2	49.9	50.7	0.8	49.8	50.9	1.1	49.8	51.2	1.4	51.4	51.7	0.3
3361	233503	396172	98 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	54.3	54.5	0.2	49.6	49.5	-0.1	49.5	49.7	0.2	49.5	50.0	0.5	56.1	56.4	0.3
3362	233585	396307	75 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.0	52.3	0.3	52.0	52.8	0.8	51.8	53.0	1.2	51.8	53.3	1.5	51.8	52.1	0.3
3363	233579	396277	65 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.9	52.1	0.2	51.9	52.7	0.8	51.7	52.9	1.2	51.7	53.3	1.6	51.7	52.0	0.3
3364	233473	396321	9 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	66.3	66.7	0.4	52.0	51.4	-0.6	51.8	51.5	-0.3	51.8	51.6	-0.2	66.0	66.3	0.3
3365	233485	396262	10 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	57.8	58.3	0.5	57.7	56.4	-1.3	57.5	56.5	-1.0	57.5	56.5	-1.0	57.5	57.9	0.4
3366	233551	396329	152 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.7	52.0	0.3	52.1	52.8	0.7	52.0	53.0	1.0	52.0	53.3	1.3	52.0	52.3	0.3
3367	233593	396340	87 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.8	52.0	0.2	51.7	52.7	1.0	51.6	52.9	1.3	51.6	53.2	1.6	51.6	51.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3368	233470	396370	46 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	65.2	65.5	0.3	54.3	53.4	-0.9	54.1	53.5	-0.6	54.1	53.6	-0.5	68.7	69.0	0.3
3369	233459	396255	7 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	66.8	67.1	0.3	54.1	53.0	-1.1	54.0	53.1	-0.9	54.0	53.2	-0.8	66.5	66.8	0.3
3370	233463	396260	8 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	66.4	66.6	0.2	53.7	52.7	-1.0	53.5	52.8	-0.7	53.5	52.9	-0.6	66.1	66.4	0.3
3371	233575	396105	24 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	51.0	51.1	0.1	50.9	51.3	0.4	50.8	51.5	0.7	50.8	51.8	1.0	50.8	51.1	0.3
3372	233482	396078	40 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	65.3	65.2	-0.1	65.1	62.7	-2.4	64.9	62.8	-2.1	64.9	62.6	-2.3	64.9	65.3	0.4
3373	233513	396245	136 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.5	50.6	0.1	50.4	50.5	0.1	50.3	50.7	0.4	50.3	51.0	0.7	54.7	55.0	0.3
3374	233487	396118	48 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	55.8	55.9	0.1	52.1	51.7	-0.4	52.0	51.8	-0.2	52.0	52.0	0.0	55.5	55.8	0.3
3375	233442	396152	108 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	69.5	69.5	0.0	62.5	60.4	-2.1	62.4	60.4	-2.0	62.4	60.2	-2.2	69.2	69.5	0.3
3376	233576	396134	60 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.6	51.7	0.1	51.5	52.5	1.0	51.4	52.7	1.3	51.4	53.1	1.7	51.4	51.7	0.3
3377	233467	396221	1 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	58.8	59.3	0.5	58.7	57.4	-1.3	58.5	57.4	-1.1	58.5	57.3	-1.2	62.7	63.0	0.3
3378	233453	396187	118 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	64.2	64.2	0.0	64.0	61.7	-2.3	63.9	61.7	-2.2	63.9	61.5	-2.4	63.9	64.2	0.3
3379	233602	396099	21 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.8	49.9	0.1	49.7	50.3	0.6	49.7	50.5	0.8	49.7	50.9	1.2	49.7	50.0	0.3
3380	233503	396297	3 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	56.1	56.6	0.5	55.0	54.4	-0.6	54.8	54.5	-0.3	54.8	54.6	-0.2	55.8	56.1	0.3
3381	233560	396055	32 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.3	53.3	0.0	52.2	52.5	0.3	52.1	52.7	0.6	52.1	53.0	0.9	53.0	53.4	0.4
3382	233456	396163	112 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	57.2	57.2	0.0	57.0	55.5	-1.5	56.9	55.6	-1.3	56.9	55.6	-1.3	67.7	68.0	0.3
3383	233564	396108	26 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.9	50.9	0.0	50.8	51.0	0.2	50.7	51.2	0.5	50.7	51.5	0.8	50.7	51.0	0.3
3384	233452	396246	5 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	68.4	68.6	0.2	54.7	53.4	-1.3	54.5	53.4	-1.1	54.5	53.5	-1.0	68.1	68.4	0.3
3385	233558	396065	30 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	52.6	52.6	0.0	52.4	52.7	0.3	52.3	52.8	0.5	52.3	53.1	0.8	51.1	51.5	0.4
3386	233497	396078	37 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	62.3	62.3	0.0	53.9	52.8	-1.1	53.8	52.9	-0.9	53.8	53.0	-0.8	62.0	62.4	0.4
3387	233544	396111	29 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	54.1	54.1	0.0	51.4	51.5	0.1	51.3	51.6	0.3	51.3	51.9	0.6	53.8	54.2	0.4
3388	233527	396377	29 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	54.4	54.8	0.4	50.7	50.7	0.0	50.5	50.9	0.4	50.5	51.2	0.7	55.6	55.9	0.3
3389	233474	396384	44 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.3	53.6	0.3	53.2	52.3	-0.9	53.0	52.4	-0.6	53.0	52.5	-0.5	69.1	69.4	0.3
3390	233466	396266	9 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	66.2	66.5	0.3	53.2	52.3	-0.9	53.0	52.4	-0.6	53.0	52.5	-0.5	53.0	53.4	0.4
3391	233454	396132	42 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	67.5	67.5	0.0	63.1	60.9	-2.2	63.0	60.9	-2.1	63.0	60.8	-2.2	68.1	68.4	0.3
3392	233473	396315	8 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	66.2	66.5	0.3	51.8	51.1	-0.7	51.6	51.2	-0.4	51.6	51.4	-0.2	51.6	52.0	0.4
3393	233514	396349	15 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	54.2	54.4	0.2	51.7	51.9	0.2	51.5	52.1	0.6	51.5	52.3	0.8	53.9	54.2	0.3
3394	233492	396075	38 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	63.5	63.4	-0.1	63.3	61.1	-2.2	63.1	61.1	-2.0	63.1	60.9	-2.2	63.1	63.5	0.4
3395	233456	396227	3 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	63.0	63.5	0.5	62.9	61.2	-1.7	62.7	61.2	-1.5	62.7	61.1	-1.6	68.7	69.0	0.3
3396	233482	396338	11 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	64.1	64.5	0.4	53.3	52.4	-0.9	53.1	52.5	-0.6	53.1	52.5	-0.6	63.8	64.1	0.3
3397	233500	396353	14 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	59.0	59.4	0.4	51.9	52.0	0.1	51.7	52.2	0.5	51.7	52.5	0.8	58.7	59.0	0.3
3398	233485	396204	128 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.1	51.1	0.0	51.0	50.6	-0.4	50.9	50.7	-0.2	50.9	50.9	0.0	59.5	59.8	0.3
3399	233594	396358	93 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.1	52.2	0.1	52.0	52.9	0.9	51.9	53.0	1.1	51.9	53.4	1.5	51.1	51.5	0.4
3400	233527	396070	35 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.3	53.4	0.1	53.1	52.6	-0.5	53.0	52.7	-0.3	53.0	52.9	-0.1	58.3	58.7	0.4
3401	233551	396027	22 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.7	55.7	0.0	54.9	54.4	-0.5	54.8	54.5	-0.3	54.8	54.7	-0.1	52.0	52.4	0.4
3402	233476	396308	7 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	63.9	64.3	0.4	51.6	51.0	-0.6	51.4	51.1	-0.3	51.4	51.3	-0.1	65.8	66.1	0.3
3403	233511	396120	51 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.7	53.6	-0.1	53.6	52.7	-0.9	53.4	52.8	-0.6	53.4	53.0	-0.4	53.4	53.8	0.4
3404	233525	396217	94 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.9	53.2	0.3	52.8	53.0	0.2	52.7	53.2	0.5	52.7	53.4	0.7	52.7	53.0	0.3
3405	233554	396391	17 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.1	53.3	0.2	49.9	50.3	0.4	49.7	50.5	0.8	49.7	50.8	1.1	47.2	47.6	0.4
3406	233556	396336	156 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.1	52.3	0.2	49.3	49.9	0.6	49.2	50.1	0.9	49.2	50.4	1.2	51.9	52.2	0.3
3407	233547	396159	72 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.4	52.5	0.1	49.0	50.0	1.0	48.9	50.2	1.3	48.9	50.6	1.7	52.2	52.5	0.3
3408	233481	396209	130 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	57.8	58.0	0.2	51.4	51.0	-0.4	51.2	51.1	-0.1	51.2	51.4	0.2	57.5	57.8	0.3
3409	233591	396226	53 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.1	51.3	0.2	51.0	52.1	1.1	50.9	52.3	1.4	50.9	52.6	1.7	50.9	51.2	0.3
3410	233490	396393	32 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	55.8	56.0	0.2	52.5	52.0	-0.5	52.3	52.1	-0.2	52.3	52.3	0.0	55.5	55.8	0.3
3411	233588	396038	1 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	53.5	53.5	0.0	53.3	53.6	0.3	53.2	53.7	0.5	53.2	54.0	0.8	52.9	53.3	0.4
3412	233487	396287	6 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	59.7	60.3	0.6	59.6	58.2	-1.4	59.4	58.2	-1.2	59.4	58.1	-1.3	63.0	63.3	0.3
3413	233586	396240	57 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.7	52.0	0.3	48.2	49.3	1.1	48.1	49.6	1.5	48.1	50.0	1.9	51.5	51.8	0.3
3414	233529	396275	146 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	53.7	54.1	0.4	50.0	50.4	0.4	49.8	50.6	0.8	49.8	50.9	1.1	53.4	53.7	0.3
3415	233533	396295	150 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	53.3	53.5	0.2	52.1	52.3	0.2	51.9	52.5	0.6	51.9	52.7	0.8	53.0	53.3	0.3
3416	233525	396158	64 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.2	51.3	0.1	51.1	51.4	0.3	50.9	51.6	0.7	50.9	51.8	0.9	50.9	51.3	0.4
3417	233490	396342	12 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	61.4	61.8	0.4	52.6	51.9	-0.7	52.4	52.0	-0.4	52.4	52.1	-0.3	61.1	61.4	0.3
3418	233542	396226	88 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.5	52.8	0.3	50.3	51.2	0.9	50.2	51.5	1.3	50.2	51.8	1.6	52.3	52.6	0.3
3419	233590	396097	23 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.5	50.6	0.1	51.6	52.7	1.1	51.5	52.8	1.3	51.5	53.2	1.7	51.5	51.8	0.3
3420	233489	396089	39 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	58.5	58.6	0.1	58.3	56.7	-1.6	58.2	56.7	-1.5	58.2	56.6	-1.6	64.0	64.4	0.4
3421	233464	396185	122 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	60.8	60.8	0.0	60.6	58.4	-2.2	60.5	58.5	-2.0	60.5	58.4	-2.1	60.5	60.8	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3422	233531	396280	148 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	53.3	53.8	0.5	49.6	49.8	0.2	49.4	50.0	0.6	49.4	50.2	0.8	53.1	53.4	0.3
3423	233495	396163	100 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.6	56.6	0.0	50.6	50.5	-0.1	50.5	50.7	0.2	50.5	51.0	0.5	56.3	56.6	0.3
3424	233557	396060	31 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	52.7	52.7	0.0	52.6	52.7	0.1	52.5	52.9	0.4	52.5	53.1	0.6	52.5	52.8	0.3
3425	233475	396393	43 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.2	53.4	0.2	53.1	52.0	-1.1	52.9	52.2	-0.7	52.9	52.2	-0.7	69.0	69.3	0.3
3426	233535	396214	90 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.8	53.1	0.3	48.8	49.5	0.7	48.6	49.7	1.1	48.6	50.0	1.4	52.6	52.9	0.3
3427	233482	396125	47 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	56.2	56.3	0.1	56.1	54.6	-1.5	56.0	54.7	-1.3	56.0	54.7	-1.3	56.0	56.3	0.3
3428	233466	396129	44 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	58.8	58.8	0.0	58.6	56.6	-2.0	58.5	56.6	-1.9	58.5	56.6	-1.9	58.5	58.8	0.3
3429	233565	396168	76 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	49.1	49.2	0.1	48.7	49.9	1.2	48.6	50.1	1.5	48.6	50.5	1.9	52.2	52.5	0.3
3430	233595	396222	51 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.7	50.9	0.2	50.6	51.8	1.2	50.5	52.0	1.5	50.5	52.3	1.8	50.5	50.8	0.3
3431	233550	396012	21 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	52.9	53.0	0.1	52.8	51.9	-0.9	52.7	52.0	-0.7	52.7	52.1	-0.6	59.1	59.5	0.4
3432	233473	396327	10 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	66.3	66.6	0.3	52.4	51.8	-0.6	52.2	51.9	-0.3	52.2	52.0	-0.2	66.0	66.3	0.3
3433	233476	396187	126 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	58.3	58.3	0.0	53.4	52.8	-0.6	53.3	52.9	-0.4	53.3	53.1	-0.2	58.0	58.3	0.3
3434	233602	396062	5 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.3	50.4	0.1	50.4	50.6	0.2	50.2	50.7	0.5	50.2	51.0	0.8	50.3	50.6	0.3
3435	233573	396388	15 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.3	51.5	0.2	50.8	51.6	0.8	50.6	51.8	1.2	50.6	52.2	1.6	51.1	51.4	0.3
3436	233593	396386	14 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	50.1	50.3	0.2	51.3	51.9	0.6	51.2	52.1	0.9	51.2	52.4	1.2	49.8	50.2	0.4
3437	233519	396205	96 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	53.6	53.8	0.2	50.6	50.7	0.1	50.5	50.8	0.3	50.5	51.1	0.6	53.4	53.7	0.3
3438	233589	396237	55 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.1	51.4	0.3	48.7	49.9	1.2	48.6	50.1	1.5	48.6	50.5	1.9	50.9	51.3	0.4
3439	233599	396015	23 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.2	50.3	0.1	53.4	53.3	-0.1	53.2	53.4	0.2	53.2	53.7	0.5	53.2	53.6	0.4
3440	233469	396184	124 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	59.6	59.6	0.0	59.4	57.4	-2.0	59.3	57.5	-1.8	59.3	57.4	-1.9	59.3	59.6	0.3
3441	233564	396196	80 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.9	51.0	0.1	49.8	51.1	1.3	49.6	51.3	1.7	49.6	51.7	2.1	49.6	50.0	0.4
3442	233556	396205	84 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.3	51.4	0.1	50.3	51.6	1.3	50.2	51.8	1.6	50.2	52.2	2.0	51.0	51.4	0.4
3443	233447	396188	116 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	65.9	65.9	0.0	65.7	63.3	-2.4	65.6	63.4	-2.2	68.6	66.1	-2.5	68.6	68.9	0.3
3444	233492	396298	5 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	57.8	58.4	0.6	56.9	55.8	-1.1	56.7	55.8	-0.9	56.7	55.8	-0.9	57.5	57.8	0.3
3445	233522	396384	28 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	55.8	56.1	0.3	50.3	50.4	0.1	50.1	50.5	0.4	50.1	50.8	0.7	55.5	55.8	0.3
3446	233485	396213	132 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	57.3	57.6	0.3	50.8	50.7	-0.1	50.7	50.8	0.1	50.7	51.1	0.4	57.0	57.3	0.3
3447	233517	396289	1 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	52.9	53.3	0.4	50.0	50.4	0.4	49.8	50.5	0.7	49.8	50.8	1.0	54.9	55.2	0.3
3448	233509	396036	0 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	52.9	52.9	0.0	52.8	52.0	-0.8	52.6	52.1	-0.5	52.6	52.2	-0.4	52.6	53.0	0.4
3449	233596	396101	22 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.1	50.2	0.1	50.0	50.5	0.5	49.9	50.7	0.8	49.9	51.1	1.2	49.9	50.3	0.4
3450	233472	396129	45 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	58.2	58.2	0.0	58.0	56.2	-1.8	57.9	56.3	-1.6	57.9	56.2	-1.7	57.9	58.2	0.3
3451	233588	396176	52 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.5	50.6	0.1	50.2	51.4	1.2	50.1	51.6	1.5	50.1	51.9	1.8	50.1	50.5	0.4
3452	233461	396130	43 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	59.8	59.8	0.0	59.6	57.5	-2.1	59.5	57.6	-1.9	59.5	57.5	-2.0	59.5	59.8	0.3
3453	233497	396266	11 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	56.3	56.6	0.3	56.2	55.2	-1.0	56.0	55.3	-0.7	56.0	55.4	-0.6	56.0	56.3	0.3
3454	233520	396249	138 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.6	51.7	0.1	51.5	51.5	0.0	51.3	51.6	0.3	51.3	51.9	0.6	55.0	55.4	0.4
3455	233583	396247	59 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	52.2	52.4	0.2	48.3	49.3	1.0	48.2	49.5	1.3	48.2	49.9	1.7	52.0	52.3	0.3
3456	233502	396256	12 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	53.5	53.8	0.3	50.8	50.6	-0.2	50.7	50.7	0.0	50.7	50.9	0.2	55.6	55.9	0.3
3457	233521	396264	142 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	54.7	55.0	0.3	50.6	50.9	0.3	50.4	51.0	0.6	50.4	51.3	0.9	50.4	50.8	0.4
3458	233578	396152	56 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.3	51.4	0.1	51.2	52.5	1.3	51.1	52.7	1.6	51.1	53.0	1.9	51.1	51.4	0.3
3459	233530	396330	19 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	54.7	55.1	0.4	51.0	51.5	0.5	50.8	51.7	0.9	50.8	52.0	1.2	54.5	54.8	0.3
3460	233473	396376	45 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.5	53.8	0.3	53.4	52.5	-0.9	53.2	52.6	-0.6	53.2	52.7	-0.5	69.0	69.3	0.3
3461	233494	396154	104 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.7	56.8	0.1	49.9	49.7	-0.2	49.8	49.9	0.1	49.8	50.1	0.3	56.4	56.8	0.4
3462	233530	396061	34 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	54.6	54.7	0.1	54.5	54.3	-0.2	54.3	54.4	0.1	54.3	54.6	0.3	54.3	54.7	0.4
3463	233582	396300	73 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.2	52.4	0.2	52.1	52.9	0.8	52.0	53.1	1.1	52.0	53.4	1.4	48.8	49.2	0.4
3464	233581	396289	69 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.9	52.1	0.2	51.8	52.7	0.9	51.7	52.9	1.2	51.7	53.2	1.5	48.1	48.5	0.4
3465	233579	396283	67 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.9	52.1	0.2	51.9	52.7	0.8	51.7	52.9	1.2	51.7	53.3	1.6	51.7	52.1	0.4
3466	233523	396397	27 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	55.6	55.9	0.3	52.1	52.1	0.0	51.9	52.2	0.3	51.9	52.5	0.6	55.4	55.7	0.3
3467	233448	396168	114 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	67.4	67.4	0.0	56.4	55.0	-1.4	56.2	55.0	-1.2	56.2	55.1	-1.1	67.1	67.4	0.3
3468	233456	396251	6 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	67.7	67.9	0.2	54.0	52.9	-1.1	53.8	52.9	-0.9	53.8	53.0	-0.8	67.4	67.7	0.3
3469	233551	396390	16 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	53.1	53.2	0.1	53.0	53.3	0.3	51.8	52.5	0.7	51.8	52.8	1.0	52.8	53.1	0.3
3470	233552	396163	74 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.5	52.5	0.0	48.8	49.9	1.1	48.7	50.1	1.4	48.7	50.5	1.8	52.2	52.6	0.4
3471	233587	396143	58 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.6	48.7	0.1	51.4	52.5	1.1	51.3	52.7	1.4	51.3	53.0	1.7	51.3	51.6	0.3
3472	233520	396153	62 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.1	51.2	0.1	52.1	52.5	0.4	52.0	52.7	0.7	51.9	52.9	1.0	52.0	52.3	0.3
3473	233601	396043	2 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.9	49.9	0.0	49.8	49.2	-0.6	49.7	49.4	-0.3	49.7	49.6	-0.1	49.7	50.0	0.3
3474	233518	396344	16 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	54.7	55.0	0.3	51.5	52.0	0.5	51.3	52.2	0.9	51.3	52.5	1.2	51.3	51.7	0.4
3475	233495	396122	49 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	57.7	57.7	0.0	54.7	53.5	-1.2	54.5	53.6	-0.9	54.5	53.7	-0.8	57.4	57.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3476	233554	396110	28 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	51.1	51.2	0.1	51.0	51.1	0.1	50.9	51.3	0.4	50.9	51.6	0.7	50.9	51.2	0.3
3477	233602	396047	3 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.8	49.8	0.0	49.7	49.3	-0.4	49.7	49.5	-0.2	49.7	49.7	0.0	49.7	50.0	0.3
3478	233495	396159	102 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.6	56.7	0.1	50.1	50.1	0.0	50.0	50.2	0.2	50.0	50.5	0.5	56.3	56.6	0.3
3479	233583	396177	54 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.5	50.7	0.2	51.3	52.6	1.3	51.2	52.8	1.6	51.2	53.2	2.0	50.3	50.7	0.4
3480	233550	396209	86 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.3	51.4	0.1	50.2	51.4	1.2	50.1	51.6	1.5	50.1	52.0	1.9	51.0	51.4	0.4
3481	233558	396341	158 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	52.1	52.3	0.2	49.4	50.1	0.7	49.2	50.3	1.1	49.2	50.6	1.4	51.9	52.2	0.3
3482	233544	396064	33 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.6	50.7	0.1	51.9	51.7	-0.2	51.8	51.9	0.1	51.8	52.1	0.3	51.8	52.2	0.4
3483	233559	396109	27 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	50.9	51.0	0.1	50.8	51.0	0.2	50.7	51.2	0.5	50.7	51.4	0.7	50.7	51.0	0.3
3484	233511	396297	2 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	52.8	53.2	0.4	55.1	54.5	-0.6	54.9	54.6	-0.3	54.9	54.7	-0.2	54.9	55.3	0.4
3485	233510	396022	19 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	62.5	62.5	0.0	52.8	51.9	-0.9	52.7	52.0	-0.7	52.7	52.1	-0.6	66.6	67.0	0.4
3486	233489	396386	31 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	56.4	56.6	0.2	52.0	51.5	-0.5	51.7	51.7	0.0	51.7	51.9	0.2	56.1	56.4	0.3
3487	235160	397471	7 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.3	44.2	-0.1	44.5	48.4	3.9	44.7	48.7	4.0	44.7	49.4	4.7	44.6	45.7	1.1
3488	234978	397241	47 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	59.5	59.4	-0.1	60.0	56.3	-3.7	60.3	56.5	-3.8	60.3	56.9	-3.4	73.5	74.1	0.6
3489	235200	397379	57 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.1	44.0	-0.1	50.2	50.9	0.7	50.7	51.1	0.4	50.7	51.7	1.0	50.7	52.4	1.7
3490	235130	397337	34 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.5	47.5	0.0	47.4	49.3	1.9	47.6	49.6	2.0	47.6	50.2	2.6	48.0	48.6	0.6
3491	235242	397210	99 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.6	47.6	0.0	47.8	49.1	1.3	47.8	49.1	1.3	47.8	49.5	1.7	47.8	48.1	0.3
3492	235002	397357	132 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	48.5	48.6	0.1	48.9	50.1	1.2	49.2	50.4	1.2	49.2	50.9	1.7	49.2	50.0	0.8
3493	235096	397226	2 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	49.3	49.2	-0.1	46.8	47.6	0.8	46.9	47.8	0.9	46.9	48.3	1.4	46.9	47.3	0.4
3494	235210	397380	58 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.2	44.1	-0.1	50.1	50.8	0.7	50.6	51.1	0.5	50.6	51.6	1.0	50.6	52.4	1.8
3495	235136	397303	17 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.8	44.8	0.0	45.1	46.2	1.1	45.4	46.4	1.0	45.4	46.9	1.5	49.7	50.2	0.5
3496	235106	397324	14 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	48.7	48.7	0.0	49.0	50.2	1.2	49.3	50.5	1.2	49.3	51.1	1.8	45.8	46.5	0.7
3497	235048	397292	28 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	52.7	52.6	-0.1	45.2	44.2	-1.0	45.4	44.4	-1.0	45.4	44.8	-0.6	53.4	54.0	0.6
3498	235272	397234	82 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.1	47.0	-0.1	47.3	49.4	2.1	47.4	49.5	2.1	47.4	50.0	2.6	42.7	43.2	0.5
3499	235082	397511	32 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.4	45.4	0.0	45.6	49.2	3.6	45.8	49.4	3.6	45.8	50.1	4.3	46.3	47.0	0.7
3500	235017	397212	48 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.5	72.5	0.0	50.4	47.8	-2.6	50.7	47.9	-2.8	50.7	48.2	-2.5	73.4	73.9	0.5
3501	235158	397487	8 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.1	44.0	-0.1	45.1	47.4	2.3	45.3	47.7	2.4	45.3	48.3	3.0	42.9	43.9	1.0
3502	235265	397243	80 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.9	45.9	0.0	46.1	48.4	2.3	46.2	48.6	2.4	46.2	49.1	2.9	43.4	43.9	0.5
3503	235028	397497	26 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	48.5	48.5	0.0	48.7	50.9	2.2	49.0	51.1	2.1	49.0	51.7	2.7	49.1	49.9	0.8
3504	234986	397325	2 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	59.1	59.0	-0.1	49.7	49.7	0.0	50.0	49.9	-0.1	50.0	50.5	0.5	59.9	60.5	0.6
3505	235086	397539	20 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.9	44.9	0.0	44.4	48.6	4.2	44.6	48.8	4.2	44.6	49.4	4.8	42.6	43.3	0.7
3506	235014	397220	44 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.6	72.5	-0.1	55.5	54.7	-0.8	55.4	54.2	-1.2	55.4	54.4	-1.0	73.5	74.0	0.5
3507	235080	397449	39 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	49.2	49.3	0.1	49.6	50.8	1.2	49.9	51.1	1.2	49.9	51.7	1.8	49.9	50.9	1.0
3508	235195	397303	45 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.9	45.8	-0.1	45.5	47.7	2.2	45.7	48.0	2.3	45.7	48.6	2.9	45.7	46.2	0.5
3509	235203	397241	111 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.5	45.5	0.0	45.8	46.3	0.5	45.9	46.4	0.5	45.9	46.9	1.0	45.9	46.3	0.4
3510	235142	397285	21 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.1	49.0	-0.1	44.9	46.1	1.2	45.1	46.2	1.1	45.1	46.7	1.6	45.1	45.6	0.5
3511	235134	397467	3 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.0	44.1	0.1	44.1	47.7	3.6	44.3	48.0	3.7	44.3	48.6	4.3	47.6	48.5	0.9
3512	235069	397429	4 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	50.5	50.7	0.2	51.0	50.9	-0.1	51.3	51.2	-0.1	51.3	51.7	0.4	51.3	52.5	1.2
3513	234934	397392	3 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.4	56.3	-0.1	56.9	56.5	-0.4	57.2	56.9	-0.3	57.2	57.4	0.2	57.2	59.1	1.9
3514	235210	397249	109 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.5	45.5	0.0	45.8	46.6	0.8	45.9	46.8	0.9	45.9	47.3	1.4	45.9	46.3	0.4
3515	235230	397330	51 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	42.3	42.3	0.0	45.4	47.8	2.4	45.6	48.1	2.5	45.6	48.7	3.1	43.0	43.7	0.7
3516	235008	397383	27 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	55.7	56.0	0.3	56.2	56.4	0.2	56.6	56.7	0.1	56.6	57.2	0.6	56.6	58.1	1.5
3517	235003	397262	20 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	64.8	65.1	0.3	50.9	48.8	-2.1	51.2	48.9	-2.3	51.2	49.2	-2.0	71.4	72.0	0.6
3518	235182	397380	55 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.4	44.3	-0.1	51.9	52.4	0.5	52.3	52.6	0.3	52.3	53.2	0.9	52.3	54.0	1.7
3519	235083	397260	11 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	48.1	48.1	0.0	47.6	48.2	0.6	47.8	48.4	0.6	47.8	49.0	1.2	48.4	48.9	0.5
3520	235208	397314	48 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.3	44.3	0.0	44.6	46.3	1.7	44.7	46.5	1.8	44.7	47.0	2.3	44.7	45.2	0.5
3521	235245	397373	60 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.8	46.9	-0.9	47.6	49.2	1.6	48.0	49.5	1.5	48.0	50.1	2.1	49.7	51.7	2.0
3522	234835	397436	47 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.6	54.8	0.2	55.1	54.2	-0.9	51.3	50.0	-1.3	56.0	55.2	-0.8	56.0	60.4	4.4
3523	235107	397497	16 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.2	45.2	0.0	45.5	47.8	2.3	45.7	48.1	2.4	45.7	48.6	2.9	41.8	42.6	0.8
3524	235172	397327	42 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.0	46.0	0.0	46.3	48.2	1.9	46.5	48.4	1.9	46.5	49.0	2.5	44.1	44.8	0.7
3525	235154	397471	6 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	43.9	43.9	0.0	44.1	48.0	3.9	44.3	48.3	4.0	44.3	48.9	4.6	45.6	46.3	0.7
3526	235008	397231	38 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.2	72.0	-0.2	52.1	50.3	-1.8	52.1	50.0	-2.1	52.1	50.3	-1.8	73.1	73.6	0.5
3527	235261	397248	79 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.8	45.8	0.0	46.1	48.4	2.3	46.2	48.6	2.4	46.2	49.2	3.0	44.7	45.1	0.4
3528	235103	397251	14 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	46.8	46.8	0.0	47.2	48.2	1.0	47.3	48.4	1.1	47.3	48.9	1.6	47.3	47.8	0.5
3529	235184	397312	44 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.9	45.9	0.0	46.2	48.0	1.8	46.4	48.3	1.9	46.4	48.8	2.4	43.5	44.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3530	235058	397510	29 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.7	45.7	0.0	46.0	49.3	3.3	46.2	49.6	3.4	46.2	50.2	4.0	48.6	49.3	0.7
3531	235145	397311	30 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.7	46.6	-0.1	47.0	48.9	1.9	47.1	49.2	2.1	47.1	49.8	2.7	44.9	45.5	0.6
3532	234877	397432	54 BARRACK STREET, STRABANE, BT82 8HF	DWELLING	56.0	56.1	0.1	49.4	49.7	0.3	49.8	50.1	0.3	49.8	50.6	0.8	54.6	56.8	2.2
3533	235250	397363	61 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	43.6	43.5	-0.1	45.7	47.6	1.9	46.1	47.8	1.7	46.1	48.4	2.3	43.7	45.4	1.7
3534	234823	397419	38 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	52.2	52.2	0.0	52.6	51.5	-1.1	53.2	51.8	-1.4	53.2	52.4	-0.8	53.2	55.6	2.4
3535	235140	397369	37 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	50.9	50.9	0.0	51.4	51.7	0.3	51.6	52.0	0.4	51.6	52.6	1.0	51.6	52.8	1.2
3536	235135	397467	2 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.5	44.5	0.0	44.8	48.3	3.5	45.0	48.6	3.6	45.0	49.2	4.2	47.4	48.3	0.9
3537	235335	397604	156 MOUNT CARMEL HEIGHTS, STRABANE, BT82 8JT	DWELLING	45.1	45.0	-0.1	45.1	48.9	3.8	45.2	49.2	4.0	45.2	49.8	4.6	41.2	41.9	0.7
3538	235259	397288	74 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.5	44.4	-0.1	44.7	46.7	2.0	44.9	46.9	2.0	44.9	47.5	2.6	44.9	45.3	0.4
3539	234982	397232	49 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	58.1	58.0	-0.1	58.6	55.1	-3.5	58.9	55.3	-3.6	58.9	55.7	-3.2	73.7	74.3	0.6
3540	234928	397392	1 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	50.0	49.9	-0.1	57.1	56.6	-0.5	57.5	57.0	-0.5	57.5	57.5	0.0	57.5	59.3	1.8
3541	234844	397431	53 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	55.3	55.4	0.1	55.8	54.7	-1.1	56.7	54.9	-1.8	56.7	55.6	-1.1	56.7	60.9	4.2
3542	235240	397288	127 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	43.8	43.7	-0.1	44.1	43.7	-0.4	44.1	43.7	-0.4	44.1	44.1	0.0	44.1	44.5	0.4
3543	235236	397285	126 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.1	44.0	-0.1	44.4	44.0	-0.4	44.4	44.1	-0.3	44.4	44.4	0.0	44.4	44.8	0.4
3544	235051	397215	10 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	58.6	58.6	0.0	48.4	48.2	-0.2	48.6	48.3	-0.3	48.6	48.8	0.2	59.1	59.6	0.5
3545	234983	397246	45 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.9	72.7	-0.2	62.4	58.4	-4.0	62.8	58.7	-4.1	62.8	59.0	-3.8	73.7	74.3	0.6
3546	235038	397273	26 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	51.5	51.6	0.1	47.3	46.3	-1.0	47.5	46.3	-1.2	47.5	46.6	-0.9	53.2	53.8	0.6
3547	235238	397207	98 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.8	48.8	0.0	49.0	50.1	1.1	49.0	50.0	1.0	49.0	50.5	1.5	49.0	49.2	0.2
3548	235198	397255	118 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.0	44.9	-0.1	45.3	44.6	-0.7	45.3	44.6	-0.7	45.3	44.9	-0.4	45.3	45.7	0.4
3549	235020	397356	134 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.3	49.4	0.1	49.7	50.5	0.8	50.0	50.8	0.8	50.0	51.4	1.4	50.0	51.0	1.0
3550	235094	397254	13 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	47.8	47.7	-0.1	47.4	48.3	0.9	47.6	48.5	0.9	47.6	49.0	1.4	47.6	48.1	0.5
3551	235121	397313	15 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.0	46.0	0.0	45.0	46.4	1.4	45.2	46.5	1.3	45.2	47.1	1.9	46.6	47.2	0.6
3552	235248	397295	129 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	42.7	42.6	-0.1	43.0	42.7	-0.3	43.1	42.9	-0.2	43.1	43.3	0.2	43.1	43.5	0.4
3553	235058	397471	27 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	48.5	48.6	0.1	47.7	49.9	2.2	47.9	50.2	2.3	47.9	50.8	2.9	49.2	50.1	0.9
3554	235202	397272	121 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.9	44.9	0.0	45.2	47.1	1.9	45.4	47.4	2.0	45.4	47.9	2.5	45.4	45.8	0.4
3555	235277	397310	70 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.3	45.2	-0.1	45.5	48.3	2.8	45.6	48.6	3.0	45.6	49.2	3.6	43.2	43.9	0.7
3556	235057	397336	11 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.0	46.1	0.1	46.5	47.5	1.0	46.7	47.8	1.1	46.7	48.4	1.7	46.7	47.5	0.8
3557	235268	397238	81 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	46.3	46.3	0.0	46.6	48.8	2.2	46.7	49.0	2.3	46.7	49.5	2.8	43.3	43.7	0.4
3558	235001	397209	61 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	73.1	73.0	-0.1	57.1	53.8	-3.3	57.4	54.0	-3.4	57.4	54.4	-3.0	57.4	58.0	0.6
3559	235190	397247	116 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.8	45.8	0.0	46.0	45.5	-0.5	46.1	45.4	-0.7	46.1	45.7	-0.4	46.1	46.4	0.3
3560	235004	397240	34 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.0	71.8	-0.2	51.0	48.8	-2.2	51.2	48.7	-2.5	51.2	49.0	-2.2	72.8	73.4	0.6
3561	235138	397290	20 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.0	49.0	0.0	45.1	46.3	1.2	45.3	46.4	1.1	45.3	46.9	1.6	45.3	45.8	0.5
3562	235156	397276	23 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.2	47.2	0.0	45.1	46.1	1.0	45.2	46.2	1.0	45.2	46.7	1.5	45.2	45.6	0.4
3563	235105	397430	41 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	55.1	55.3	0.2	47.0	49.8	2.8	47.2	50.0	2.8	47.2	50.6	3.4	56.0	57.4	1.4
3564	235086	397229	4 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	46.1	46.0	-0.1	46.4	47.0	0.6	46.6	47.1	0.5	46.6	47.6	1.0	48.3	48.7	0.4
3565	235012	397222	42 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.5	72.4	-0.1	52.8	51.3	-1.5	52.8	51.0	-1.8	52.8	51.2	-1.6	73.4	73.9	0.5
3566	235035	397317	8 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.2	47.2	0.0	47.6	48.9	1.3	47.9	49.2	1.3	47.9	49.8	1.9	46.9	47.5	0.6
3567	234966	397391	15 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.2	56.7	0.5	56.7	56.9	0.2	57.0	57.3	0.3	57.0	57.8	0.8	57.0	58.9	1.9
3568	234810	397430	32 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	51.1	51.1	0.0	51.5	50.6	-0.9	52.0	50.9	-1.1	52.0	51.4	-0.6	52.0	53.5	1.5
3569	235249	397352	62 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.7	44.5	-0.2	44.9	47.2	2.3	45.1	47.4	2.3	45.1	48.0	2.9	44.0	45.2	1.2
3570	235003	397248	30 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	67.1	67.4	0.3	50.0	47.1	-2.9	50.2	47.3	-2.9	50.2	47.6	-2.6	72.5	73.1	0.6
3571	234944	397322	10 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	50.8	50.7	-0.1	51.3	49.8	-1.5	51.6	50.1	-1.5	51.6	50.6	-1.0	72.2	72.8	0.6
3572	235069	397434	3 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	50.3	50.4	0.1	50.8	50.8	0.0	51.1	51.1	0.0	51.1	51.6	0.5	51.1	52.1	1.0
3573	235019	397205	50 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.6	72.5	-0.1	56.3	55.0	-1.3	56.1	54.6	-1.5	56.1	54.8	-1.3	73.4	73.9	0.5
3574	235167	397284	24 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.8	46.7	-0.1	47.1	48.6	1.5	47.2	48.7	1.5	47.2	49.3	2.1	44.2	44.7	0.5
3575	235009	397324	5 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	48.9	48.9	0.0	49.3	49.9	0.6	49.6	50.2	0.6	49.6	50.7	1.1	49.6	50.3	0.7
3576	234841	397436	51 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	55.1	55.2	0.1	55.6	54.5	-1.1	56.5	54.7	-1.8	56.5	55.4	-1.1	56.5	60.8	4.3
3577	235131	397232	19 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	51.4	51.3	-0.1	45.3	46.8	1.5	45.4	46.9	1.5	45.4	47.5	2.1	45.4	45.8	0.4
3578	235212	397346	53 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.5	45.5	0.0	45.8	47.9	2.1	45.9	48.1	2.2	45.9	48.7	2.8	43.4	44.4	1.0
3579	234919	397335	2 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	71.9	71.7	-0.2	56.2	53.1	-3.1	56.5	53.3	-3.2	56.5	53.7	-2.8	72.7	73.3	0.6
3580	234905	397357	3 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	63.2	63.0	-0.2	50.2	48.0	-2.2	50.5	48.3	-2.2	50.5	48.7	-1.8	50.5	51.3	0.8
3581	235265	397252	78 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.1	44.1	0.0	46.1	48.4	2.3	46.2	48.6	2.4	46.2	49.2	3.0	44.4	44.9	0.5
3582	235014	397382	29 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.0	56.3	0.3	56.5	56.5	0.0	56.9	56.8	-0.1	56.9	57.3	0.4	56.9	58.4	1.5
3583	235212	397317	49 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.6	44.5	-0.1	44.8	46.9	2.1	45.0	47.2	2.2	45.0	47.8	2.8	45.0	45.5	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3584	235002	397383	25 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	55.3	55.6	0.3	55.8	55.9	0.1	56.1	56.2	0.1	56.1	56.7	0.6	56.1	57.7	1.6
3585	235160	397501	9 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.1	44.0	-0.1	43.9	47.4	3.5	44.0	47.6	3.6	44.0	48.3	4.3	42.0	42.9	0.9
3586	235219	397379	59 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.1	43.9	-0.2	49.5	50.3	0.8	50.0	50.6	0.6	50.0	51.1	1.1	45.5	47.5	2.0
3587	234977	397390	19 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.1	57.0	0.9	56.7	57.2	0.5	57.0	57.6	0.6	57.0	58.1	1.1	57.0	58.8	1.8
3588	235134	397325	33 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.1	47.1	0.0	47.4	49.4	2.0	47.6	49.6	2.0	47.6	50.2	2.6	44.9	45.5	0.6
3589	235214	397268	122 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	43.7	43.7	0.0	44.0	43.5	-0.5	44.1	43.6	-0.5	44.1	43.9	-0.2	44.1	44.5	0.4
3590	235048	397283	0 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	52.8	52.7	-0.1	47.5	45.8	-1.7	47.7	45.9	-1.8	53.5	52.1	-1.4	53.5	54.1	0.6
3591	235077	397208	18 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	64.1	63.9	-0.2	47.9	48.4	0.5	48.0	48.4	0.4	48.0	48.9	0.9	48.0	48.5	0.5
3592	235016	397214	46 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.6	72.5	-0.1	54.9	53.6	-1.3	54.8	53.1	-1.7	54.8	53.4	-1.4	73.5	74.0	0.5
3593	235206	397261	120 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.3	44.2	-0.1	44.6	44.0	-0.6	44.7	44.0	-0.7	44.7	44.3	-0.4	44.7	45.1	0.4
3594	235234	397250	106 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.9	47.8	-0.1	45.4	47.4	2.0	45.6	47.5	1.9	45.6	48.1	2.5	42.9	43.4	0.5
3595	235065	397235	7 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	50.1	50.0	-0.1	46.5	46.7	0.2	46.7	46.8	0.1	46.7	47.3	0.6	50.7	51.2	0.5
3596	235000	397323	4 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	57.2	57.1	-0.1	48.9	49.6	0.7	49.1	49.9	0.8	49.1	50.5	1.4	49.1	49.8	0.7
3597	235054	397253	10 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	51.3	51.3	0.0	47.3	47.3	0.0	47.6	47.5	-0.1	47.6	48.0	0.4	51.9	52.4	0.5
3598	235068	397212	14 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	48.2	48.0	-0.2	48.6	48.7	0.1	48.7	48.7	0.0	48.7	49.2	0.5	48.7	49.2	0.5
3599	235165	397517	11 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.0	45.0	0.0	44.2	48.6	4.4	44.4	48.8	4.4	44.4	49.5	5.1	45.5	45.9	0.4
3600	235182	397243	114 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	49.6	49.6	0.0	50.8	51.4	0.6	50.8	51.3	0.5	50.8	51.7	0.9	50.8	51.1	0.3
3601	235058	397449	1 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	49.3	49.4	0.1	46.8	49.9	3.1	47.0	50.2	3.2	47.0	50.8	3.8	48.7	49.7	1.0
3602	235152	397302	28 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.3	46.3	0.0	46.6	48.5	1.9	46.8	48.8	2.0	46.8	49.4	2.6	45.0	45.5	0.5
3603	235135	397229	20 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	52.0	51.9	-0.1	45.6	47.0	1.4	45.7	47.1	1.4	45.7	47.6	1.9	45.7	46.1	0.4
3604	234950	397391	9 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.1	56.2	0.1	56.7	56.5	-0.2	57.0	56.9	-0.1	57.0	57.4	0.4	57.0	58.9	1.9
3605	235116	397521	18 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	42.8	42.8	0.0	45.4	48.1	2.7	45.6	48.4	2.8	45.6	49.0	3.4	43.3	43.9	0.6
3606	235011	397357	133 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	48.6	48.8	0.2	49.0	50.0	1.0	49.3	50.4	1.1	49.3	50.9	1.6	49.3	50.2	0.9
3607	235219	397255	107 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.3	44.3	0.0	44.0	45.1	1.1	44.1	45.2	1.1	44.1	45.7	1.6	44.7	45.2	0.5
3608	234852	397396	42 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	56.1	56.2	0.1	55.9	55.0	-0.9	56.4	55.2	-1.2	56.4	55.8	-0.6	57.2	60.8	3.6
3609	235078	397492	34 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	47.3	47.3	0.0	45.5	48.7	3.2	45.7	49.0	3.3	45.7	49.7	4.0	44.5	45.3	0.8
3610	235076	397512	31 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	43.5	43.5	0.0	45.5	48.9	3.4	45.7	49.2	3.5	45.7	49.8	4.1	46.7	47.4	0.7
3611	235160	397294	26 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.4	46.4	0.0	46.7	48.6	1.9	46.8	48.7	1.9	46.8	49.3	2.5	44.6	45.1	0.5
3612	235158	397375	39 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	52.5	52.5	0.0	52.9	53.3	0.4	53.3	53.6	0.3	53.3	54.1	0.8	53.3	54.6	1.3
3613	235228	397281	124 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	43.4	43.4	0.0	45.3	47.4	2.1	45.5	47.6	2.1	45.5	48.2	2.7	45.5	45.9	0.4
3614	235101	397224	1 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	50.9	50.9	0.0	47.0	48.0	1.0	47.1	48.1	1.0	47.1	48.6	1.5	47.1	47.5	0.4
3615	234882	397369	54 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	52.2	52.3	0.1	52.7	51.5	-1.2	53.1	51.8	-1.3	53.1	52.3	-0.8	53.1	54.4	1.3
3616	234872	397364	52 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	70.9	70.8	-0.1	71.4	67.3	-4.1	71.7	67.5	-4.2	71.7	67.8	-3.9	71.7	72.3	0.6
3617	235251	397274	76 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.5	45.5	0.0	45.8	47.5	1.7	45.9	47.7	1.8	45.9	48.2	2.3	44.9	45.4	0.5
3618	235194	397227	113 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	51.2	51.1	-0.1	51.4	51.9	0.5	51.3	51.8	0.5	47.8	48.8	1.0	47.8	48.2	0.4
3619	235275	397230	83 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.6	47.6	0.0	47.9	49.8	1.9	47.9	49.9	2.0	47.9	50.4	2.5	45.2	45.6	0.4
3620	235204	397311	47 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.4	44.3	-0.1	44.7	46.0	1.3	44.8	46.3	1.5	44.8	46.8	2.0	44.8	45.3	0.5
3621	234971	397391	17 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.1	56.9	0.8	56.7	57.2	0.5	57.0	57.5	0.5	57.0	58.0	1.0	57.0	58.7	1.7
3622	235089	397511	33 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.9	44.9	0.0	45.7	49.4	3.7	45.9	49.6	3.7	45.9	50.3	4.4	45.5	46.3	0.8
3623	234994	397324	3 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.8	49.7	-0.1	50.2	50.1	-0.1	50.5	50.4	-0.1	50.5	50.9	0.4	59.1	59.7	0.6
3624	235214	397245	110 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.3	48.2	-0.1	45.7	46.5	0.8	45.9	46.7	0.8	45.9	47.2	1.3	45.9	46.3	0.4
3625	234991	397270	18 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	70.3	70.1	-0.2	50.4	48.1	-2.3	50.6	48.2	-2.4	50.6	48.6	-2.0	71.1	71.7	0.6
3626	234838	397440	49 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.9	55.0	0.1	55.4	54.4	-1.0	56.3	54.6	-1.7	56.3	55.3	-1.0	56.3	60.6	4.3
3627	235255	397225	102 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.2	45.2	0.0	48.1	49.3	1.2	48.1	49.3	1.2	43.7	45.4	1.7	43.7	44.1	0.4
3628	235086	397351	35 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	51.6	51.7	0.1	48.8	50.2	1.4	49.0	50.5	1.5	49.0	51.0	2.0	52.4	53.4	1.0
3629	234905	397369	5 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	59.3	59.2	-0.1	50.3	48.5	-1.8	50.6	48.9	-1.7	50.6	49.4	-1.2	50.6	51.5	0.9
3630	235264	397291	73 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.6	44.6	0.0	44.9	47.2	2.3	45.0	47.4	2.4	45.0	48.0	3.0	41.5	42.1	0.6
3631	235143	397421	1 EVISH HEIGHTS, STRABANE, BT82 8JX	DWELLING	53.0	53.2	0.2	53.6	53.8	0.2	53.9	54.1	0.2	53.9	54.6	0.7	52.1	53.7	1.6
3632	235194	397251	117 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.3	45.2	-0.1	45.5	44.9	-0.6	45.6	44.8	-0.8	45.6	45.1	-0.5	45.6	45.9	0.3
3633	235191	397379	56 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.4	44.3	-0.1	50.7	51.3	0.6	51.2	51.5	0.3	51.2	52.1	0.9	51.2	52.9	1.7
3634	234814	397467	37 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	52.1	52.1	0.0	50.7	50.3	-0.4	51.2	50.5	-0.7	51.2	51.0	-0.2	53.2	55.7	2.5
3635	234832	397440	45 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.4	54.5	0.1	54.9	54.0	-0.9	47.8	46.7	-1.1	47.8	47.1	-0.7	55.8	60.1	4.3
3636	235143	397294	19 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.9	44.9	0.0	45.2	46.4	1.2	45.4	46.5	1.1	45.4	47.1	1.7	45.4	46.0	0.6
3637	235144	397433	2 EVISH HEIGHTS, STRABANE, BT82 8JX	DWELLING	51.4	51.6	0.2	45.5	48.9	3.4	45.7	49.2	3.5	45.7	49.8	4.1	48.5	50.0	1.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3638	235077	397336	0 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.0	49.0	0.0	48.7	50.1	1.4	48.9	50.5	1.6	48.9	51.0	2.1	46.8	47.7	0.9
3639	234886	397428	56 BARRACK STREET, STRABANE, BT82 8HF	DWELLING	53.9	54.0	0.1	49.8	49.8	0.0	50.1	50.2	0.1	50.1	50.8	0.7	57.2	58.9	1.7
3640	235063	397423	5 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	54.8	55.0	0.2	54.1	54.4	0.3	54.3	54.8	0.5	54.3	55.3	1.0	55.6	56.9	1.3
3641	235021	397203	52 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.4	72.4	0.0	56.3	55.1	-1.2	56.1	54.7	-1.4	56.1	55.0	-1.1	73.3	73.8	0.5
3642	235252	397298	130 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	42.8	42.8	0.0	43.1	43.0	-0.1	43.2	43.2	0.0	43.2	43.6	0.4	43.2	43.7	0.5
3643	235148	397372	38 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	52.0	52.1	0.1	52.5	52.6	0.1	52.8	52.9	0.1	52.8	53.4	0.6	52.8	54.0	1.2
3644	234903	397375	6 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	57.7	57.5	-0.2	50.8	49.1	-1.7	51.1	49.4	-1.7	51.1	49.9	-1.2	51.1	52.1	1.0
3645	235160	397341	40 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.8	45.8	0.0	46.2	47.8	1.6	46.4	48.1	1.7	46.4	48.7	2.3	44.6	45.3	0.7
3646	235255	397284	75 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.1	44.1	0.0	44.4	45.8	1.4	44.5	46.1	1.6	44.5	46.6	2.1	44.6	45.0	0.4
3647	235166	397376	54 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	52.0	52.1	0.1	52.5	53.0	0.5	52.8	53.3	0.5	52.8	53.8	1.0	53.4	55.0	1.6
3648	235130	397509	14 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.2	45.2	0.0	44.4	48.2	3.8	44.6	48.4	3.8	44.6	49.1	4.5	41.6	42.4	0.8
3649	235089	397228	3 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	47.6	47.5	-0.1	46.6	47.3	0.7	46.7	47.4	0.7	46.7	47.9	1.2	46.7	47.2	0.5
3650	235113	397242	16 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	49.3	49.3	0.0	46.4	47.7	1.3	46.5	47.8	1.3	46.6	48.4	1.8	46.5	47.0	0.5
3651	234987	397390	23 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.3	57.0	0.7	56.9	57.3	0.4	57.2	57.7	0.5	57.2	58.2	1.0	57.2	59.0	1.8
3652	235006	397238	36 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.1	71.9	-0.2	50.6	48.5	-2.1	50.8	48.4	-2.4	50.8	48.7	-2.1	72.9	73.5	0.6
3653	235156	397298	27 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.4	46.3	-0.1	46.7	48.5	1.8	46.8	48.7	1.9	46.8	49.3	2.5	46.8	47.2	0.4
3654	234867	397442	52 BARRACK STREET, STRABANE, BT82 8HE	DWELLING	54.8	54.9	0.1	49.0	49.0	0.0	49.4	49.4	0.0	49.4	50.0	0.6	55.8	59.5	3.7
3655	234924	397332	4 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	72.0	71.8	-0.2	50.8	48.9	-1.9	51.1	49.1	-2.0	51.1	49.5	-1.6	51.1	51.8	0.7
3656	235074	397233	6 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	45.9	45.8	-0.1	46.3	46.6	0.3	46.4	46.7	0.3	46.4	47.2	0.8	46.4	46.9	0.5
3657	235274	397314	69 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.2	45.1	-0.1	45.4	48.1	2.7	45.5	48.4	2.9	45.5	49.0	3.5	41.7	42.5	0.8
3658	234982	397390	21 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.2	57.0	0.8	56.7	57.3	0.6	57.0	57.7	0.7	57.0	58.2	1.2	57.0	58.9	1.9
3659	234986	397277	16 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	70.0	69.8	-0.2	50.4	48.1	-2.3	50.7	48.2	-2.5	50.7	48.6	-2.1	70.8	71.4	0.6
3660	234939	397392	5 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.2	56.2	0.0	56.8	56.5	-0.3	57.1	56.8	-0.3	57.1	57.4	0.3	57.1	58.9	1.8
3661	234905	397363	4 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	61.0	60.8	-0.2	50.1	48.1	-2.0	50.4	48.6	-1.8	50.4	49.1	-1.3	50.4	51.2	0.8
3662	235210	397279	123 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.1	45.1	0.0	45.4	47.6	2.2	45.6	47.8	2.2	45.6	48.4	2.8	45.6	46.0	0.4
3663	235252	397340	63 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.4	44.3	-0.1	44.6	46.6	2.0	44.8	46.9	2.1	44.8	47.5	2.7	44.2	45.2	1.0
3664	235146	397467	1 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.3	44.2	-0.1	44.5	48.1	3.6	44.7	48.4	3.7	44.7	49.0	4.3	43.8	44.9	1.1
3665	235145	397281	22 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.1	49.1	0.0	45.1	46.1	1.0	45.3	46.3	1.0	45.3	46.7	1.4	49.5	49.9	0.4
3666	235149	397307	29 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.4	46.4	0.0	46.7	48.7	2.0	46.9	48.9	2.0	46.9	49.5	2.6	46.9	47.4	0.5
3667	234934	397328	6 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	50.6	50.5	-0.1	51.1	49.0	-2.1	51.4	49.2	-2.2	51.4	49.6	-1.8	72.8	73.4	0.6
3668	234993	397227	51 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	73.0	72.8	-0.2	58.4	54.9	-3.5	58.7	55.2	-3.5	58.7	55.6	-3.1	73.8	74.4	0.6
3669	235130	397235	18 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	45.0	45.0	0.0	45.3	46.9	1.6	45.4	47.0	1.6	45.4	47.6	2.2	45.4	45.9	0.5
3670	234979	397324	1 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.3	49.2	-0.1	49.7	49.5	-0.2	50.0	49.8	-0.2	50.0	50.3	0.3	61.9	62.5	0.6
3671	234819	397423	36 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	51.7	51.7	0.0	52.1	51.1	-1.0	52.6	51.5	-1.1	52.6	52.0	-0.6	52.6	54.6	2.0
3672	235199	397238	112 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.7	45.7	0.0	46.0	46.5	0.5	46.1	46.6	0.5	46.1	47.1	1.0	46.1	46.5	0.4
3673	234868	397380	48 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	53.4	53.4	0.0	53.9	52.7	-1.2	54.3	53.0	-1.3	54.3	53.4	-0.9	54.3	55.9	1.6
3674	235028	397508	25 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	47.7	47.7	0.0	45.9	49.7	3.8	46.0	49.9	3.9	46.0	50.6	4.6	48.3	48.9	0.6
3675	235010	397229	40 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.4	72.2	-0.2	51.9	50.1	-1.8	52.0	49.9	-2.1	52.0	50.2	-1.8	73.3	73.8	0.5
3676	235131	397366	36 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	50.5	50.5	0.0	50.9	52.0	1.1	51.2	52.4	1.2	51.2	52.9	1.7	51.2	52.3	1.1
3677	235078	397477	36 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	47.2	47.2	0.0	45.5	48.2	2.7	45.7	48.5	2.8	45.7	49.1	3.4	45.6	46.4	0.8
3678	235058	397351	33 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	50.5	50.7	0.2	49.3	50.6	1.3	49.5	50.9	1.4	49.5	51.5	2.0	55.1	56.3	1.2
3679	235088	397258	12 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	47.8	47.7	-0.1	47.2	47.9	0.7	47.4	48.1	0.7	47.4	48.6	1.2	48.3	48.7	0.4
3680	235033	397364	31 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	54.3	54.5	0.2	48.5	49.3	0.8	48.7	49.6	0.9	48.7	50.2	1.5	55.1	56.4	1.3
3681	234814	397426	34 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	51.2	51.2	0.0	51.6	50.6	-1.0	52.1	50.9	-1.2	52.1	51.4	-0.7	52.1	53.7	1.6
3682	235004	397203	63 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	73.0	72.9	-0.1	56.7	53.5	-3.2	57.1	53.8	-3.3	57.1	54.2	-2.9	57.1	57.7	0.6
3683	235280	397304	71 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.4	45.3	-0.1	45.6	48.4	2.8	45.7	48.7	3.0	45.7	49.3	3.6	43.8	44.5	0.7
3684	235139	397299	18 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.2	45.2	0.0	45.6	46.6	1.0	45.8	46.8	1.0	45.8	47.3	1.5	45.8	46.3	0.5
3685	235261	397333	65 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.3	44.3	0.0	44.6	46.5	1.9	44.7	46.8	2.1	44.7	47.4	2.7	42.8	43.8	1.0
3686	235200	397307	46 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	44.8	44.7	-0.1	45.1	46.3	1.2	45.3	46.6	1.3	45.3	47.1	1.8	45.3	45.8	0.5
3687	235108	397468	5 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	47.1	47.2	0.1	44.6	47.2	2.6	44.8	47.5	2.7	44.8	48.1	3.3	44.0	44.8	0.8
3688	235216	397320	50 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.1	45.1	0.0	45.4	47.8	2.4	45.6	48.0	2.4	45.6	48.6	3.0	43.1	43.7	0.6
3689	234873	397377	50 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	52.4	52.4	0.0	52.9	51.8	-1.1	53.2	52.1	-1.1	53.2	52.5	-0.7	53.2	54.5	1.3
3690	235059	397541	22 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.8	45.7	-0.1	45.6	49.5	3.9	45.7	49.8	4.1	45.7	50.4	4.7	46.3	46.9	0.6
3691	235284	397375	3 EVISH ROAD, STRABANE, BT82 8NQ	DWELLING	44.0	43.3	-0.7	47.5	49.5	2.0	47.9	49.7	1.8	47.9	50.3	2.4	50.3	52.5	2.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3692	235092	397461	38 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	46.6	46.7	0.1	44.9	46.6	1.7	45.2	46.9	1.7	45.2	47.4	2.2	47.3	48.2	0.9
3693	235122	397433	4 EVISH HEIGHTS, STRABANE, BT82 8JX	DWELLING	54.3	54.5	0.2	45.9	48.9	3.0	46.2	49.2	3.0	46.2	49.9	3.7	55.1	56.5	1.4
3694	235141	397225	21 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	52.7	52.6	-0.1	47.0	48.2	1.2	47.1	48.2	1.1	47.1	48.7	1.6	47.1	47.4	0.3
3695	235057	397236	8 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	53.6	53.7	0.1	46.8	47.1	0.3	47.1	47.2	0.1	47.1	47.8	0.7	54.2	54.7	0.5
3696	235256	397336	64 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.4	44.3	-0.1	44.6	46.6	2.0	44.8	46.9	2.1	44.8	47.5	2.7	44.0	44.9	0.9
3697	234802	397462	39 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	50.9	50.9	0.0	51.3	50.6	-0.7	51.8	50.8	-1.0	51.8	51.2	-0.6	53.6	55.1	1.5
3698	235069	397439	2 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	48.6	48.8	0.2	49.1	49.1	0.0	49.4	49.3	-0.1	49.4	49.8	0.4	49.4	50.5	1.1
3699	235122	397356	35 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	50.7	50.8	0.1	49.6	50.8	1.2	49.9	51.0	1.1	49.9	51.5	1.6	51.4	52.5	1.1
3700	234903	397386	8 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	55.9	55.9	0.0	54.2	52.5	-1.7	54.5	52.8	-1.7	54.5	53.3	-1.2	54.5	55.8	1.3
3701	235088	397415	7 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	55.3	55.5	0.2	48.9	50.4	1.5	49.2	50.7	1.5	49.2	51.3	2.1	59.6	61.5	1.9
3702	235163	397289	25 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.6	46.5	-0.1	46.9	48.6	1.7	47.0	48.8	1.8	47.0	49.3	2.3	44.1	44.6	0.5
3703	235052	397341	10 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.8	46.8	0.0	47.2	48.4	1.2	47.5	48.6	1.1	47.5	49.2	1.7	47.5	48.4	0.9
3704	235124	397307	16 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.3	49.2	-0.1	45.2	46.2	1.0	45.4	46.4	1.0	45.4	46.9	1.5	45.4	46.0	0.6
3705	235130	397495	15 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.1	45.1	0.0	45.4	47.4	2.0	45.6	47.6	2.0	45.6	48.2	2.6	41.9	42.7	0.8
3706	235079	397539	21 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.3	45.3	0.0	45.5	49.6	4.1	45.7	49.9	4.2	45.7	50.5	4.8	45.8	46.3	0.5
3707	235268	397324	67 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.8	44.8	0.0	45.1	47.5	2.4	45.2	47.7	2.5	45.2	48.3	3.1	42.1	43.0	0.9
3708	235056	397245	9 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	52.6	52.6	0.0	52.5	51.1	-1.4	52.7	51.1	-1.6	52.7	51.5	-1.2	51.7	52.2	0.5
3709	234903	397380	7 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	56.4	56.3	-0.1	52.6	50.7	-1.9	52.9	51.6	-1.3	52.9	52.0	-0.9	52.9	54.0	1.1
3710	235244	397292	128 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	43.1	43.0	-0.1	43.4	43.0	-0.4	43.5	43.2	-0.3	43.5	43.5	0.0	43.5	43.9	0.4
3711	234805	397491	7 MILL STREET, STRABANE, BT82 8HL	DWELLING	53.7	53.8	0.1	54.2	53.5	-0.7	55.1	53.7	-1.4	55.1	54.4	-0.7	55.1	59.5	4.4
3712	234955	397391	11 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.1	56.3	0.2	56.7	56.6	-0.1	57.0	56.9	-0.1	57.0	57.4	0.4	57.0	58.9	1.9
3713	235251	397217	101 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.4	47.4	0.0	47.7	49.2	1.5	47.7	49.2	1.5	47.7	49.7	2.0	42.7	43.1	0.4
3714	235066	397472	28 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	46.9	47.0	0.1	47.3	50.0	2.7	47.5	50.3	2.8	47.5	50.9	3.4	47.6	48.5	0.9
3715	234843	397394	44 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	65.5	65.5	0.0	66.0	62.5	-3.5	66.4	62.7	-3.7	66.4	63.1	-3.3	66.4	67.5	1.1
3716	235028	397320	7 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.8	46.8	0.0	47.2	48.3	1.1	47.4	48.6	1.2	47.4	49.2	1.8	47.4	48.1	0.7
3717	235146	397222	22 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	53.0	52.9	-0.1	50.2	50.9	0.7	50.2	50.8	0.6	50.2	51.1	0.9	50.2	50.4	0.2
3718	235049	397530	23 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.2	44.2	0.0	47.3	50.5	3.2	47.4	50.7	3.3	47.5	51.4	3.9	44.8	45.5	0.7
3719	235016	397323	6 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	51.3	51.2	-0.1	48.3	49.3	1.0	48.5	49.6	1.1	48.5	50.2	1.7	48.5	49.2	0.7
3720	235061	397214	12 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	48.4	48.2	-0.2	48.8	48.5	-0.3	48.9	48.6	-0.3	48.9	49.1	0.2	48.9	49.3	0.4
3721	235166	397334	41 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.1	46.1	0.0	46.4	48.2	1.8	46.6	48.5	1.9	46.6	49.0	2.4	44.9	45.6	0.7
3722	234864	397384	46 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	54.0	54.1	0.1	54.5	53.3	-1.2	54.9	53.5	-1.4	54.9	54.0	-0.9	54.9	56.6	1.7
3723	235264	397328	66 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.6	44.6	0.0	44.9	47.1	2.2	45.0	47.4	2.4	45.0	47.9	2.9	42.7	43.6	0.9
3724	234828	397452	43 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	53.9	54.1	0.2	54.4	53.6	-0.8	55.3	53.8	-1.5	55.3	54.5	-0.8	55.3	59.6	4.3
3725	235237	397245	105 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.1	48.0	-0.1	42.6	43.9	1.3	42.7	44.0	1.3	42.7	44.5	1.8	42.7	43.1	0.4
3726	235244	397236	103 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.1	48.0	-0.1	42.4	43.7	1.3	42.5	43.8	1.3	42.5	44.3	1.8	42.5	42.9	0.4
3727	235119	397466	4 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.1	44.2	0.1	44.1	47.4	3.3	44.2	47.6	3.4	44.2	48.3	4.1	47.7	48.5	0.8
3728	235202	397258	119 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.8	44.7	-0.1	45.1	44.4	-0.7	45.1	44.4	-0.7	45.1	44.7	-0.4	45.1	45.5	0.4
3729	235014	397267	22 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	52.4	53.0	0.6	52.9	51.4	-1.5	53.1	51.6	-1.5	53.1	52.0	-1.1	54.5	55.1	0.6
3730	235218	397338	52 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	45.3	45.2	-0.1	45.5	47.9	2.4	45.7	48.1	2.4	45.7	48.7	3.0	43.8	44.7	0.9
3731	235098	397320	13 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	48.5	48.5	0.0	48.9	48.8	-0.1	49.2	49.0	-0.2	49.2	49.6	0.4	49.2	49.9	0.7
3732	235071	397210	16 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	64.1	63.9	-0.2	47.8	48.4	0.6	47.9	48.4	0.5	47.9	49.0	1.1	47.9	48.4	0.5
3733	235178	397319	43 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.0	46.0	0.0	46.3	48.1	1.8	46.5	48.4	1.9	46.5	48.9	2.4	43.9	44.6	0.7
3734	235083	397207	20 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	64.0	63.8	-0.2	47.9	48.3	0.4	48.0	48.3	0.3	48.0	48.9	0.9	64.1	64.5	0.4
3735	235246	397213	100 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.4	47.4	0.0	47.7	48.9	1.2	47.7	48.9	1.2	47.7	49.3	1.6	47.7	47.9	0.2
3736	235130	397434	3 EVISH HEIGHTS, STRABANE, BT82 8JX	DWELLING	54.2	54.4	0.2	47.0	49.6	2.6	47.2	49.9	2.7	47.2	50.5	3.3	55.0	56.4	1.4
3737	235029	397274	24 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	52.6	52.6	0.0	53.5	51.4	-2.1	53.9	51.6	-2.3	53.9	52.1	-1.8	53.2	53.8	0.6
3738	235215	397252	108 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.8	44.7	-0.1	45.0	45.9	0.9	45.2	46.0	0.8	45.2	46.5	1.3	45.2	45.6	0.4
3739	235131	397531	12 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.8	44.7	-0.1	44.4	48.4	4.0	44.5	48.6	4.1	44.5	49.3	4.8	41.9	42.5	0.6
3740	235131	397520	13 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.9	44.8	-0.1	45.1	47.5	2.4	45.3	47.8	2.5	45.3	48.4	3.1	41.6	42.3	0.7
3741	235253	397264	77 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.8	45.8	0.0	45.4	47.9	2.5	45.5	48.1	2.6	45.5	48.7	3.2	45.5	45.9	0.4
3742	235079	397465	37 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	47.5	47.5	0.0	47.8	49.6	1.8	48.0	49.8	1.8	48.0	50.4	2.4	45.6	46.4	0.8
3743	235270	397318	68 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.9	44.9	0.0	45.1	47.7	2.6	45.3	48.0	2.7	45.3	48.6	3.3	41.2	42.1	0.9
3744	234961	397391	13 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.2	56.5	0.3	56.7	56.7	0.0	57.0	57.1	0.1	57.0	57.6	0.6	57.0	58.9	1.9
3745	235283	397227	85 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.1	48.1	0.0	43.0	45.1	2.1	43.1	45.3	2.2	43.1	45.8	2.7	43.1	43.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3746	235138	397320	32 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	47.0	47.0	0.0	47.3	49.3	2.0	47.5	49.5	2.0	47.5	50.1	2.6	47.5	48.0	0.5
3747	235249	397241	104 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	41.9	41.9	0.0	42.2	43.5	1.3	42.3	43.6	1.3	42.3	44.1	1.8	42.3	42.7	0.4
3748	235032	397526	24 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	48.0	48.0	0.0	45.7	49.5	3.8	45.9	49.7	3.8	45.9	50.4	4.5	47.2	47.9	0.7
3749	235011	397247	32 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	49.5	49.4	-0.1	49.9	47.2	-2.7	50.2	47.3	-2.9	50.2	47.7	-2.5	72.7	73.3	0.6
3750	234903	397394	9 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	56.4	56.4	0.0	57.8	57.3	-0.5	58.1	57.6	-0.5	58.1	58.1	0.0	58.1	60.1	2.0
3751	234820	397415	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	70.6	70.5	-0.1	53.5	52.2	-1.3	54.1	52.5	-1.6	54.1	53.1	-1.0	54.1	57.5	3.4
3752	235077	397231	5 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	48.2	48.0	-0.2	46.3	46.7	0.4	46.5	46.9	0.4	46.5	47.4	0.9	48.7	49.1	0.4
3753	234797	397451	41 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	57.2	57.1	-0.1	57.6	54.8	-2.8	58.0	55.0	-3.0	58.0	55.4	-2.6	55.9	56.8	0.9
3754	234906	397352	2 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	65.6	65.4	-0.2	49.7	47.2	-2.5	50.0	47.5	-2.5	50.0	47.9	-2.1	50.0	50.7	0.7
3755	234945	397392	7 NEWTOWNKENNEDY STREET, STRABANE, BT82 8HT	DWELLING	56.2	56.1	-0.1	56.8	56.4	-0.4	57.1	56.8	-0.3	57.1	57.3	0.2	57.1	58.9	1.8
3756	235164	397508	10 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.0	44.9	-0.1	45.2	48.2	3.0	45.4	48.4	3.0	45.4	49.1	3.7	44.5	45.0	0.5
3757	235090	397481	35 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	43.9	44.0	0.1	47.7	50.0	2.3	47.9	50.2	2.3	47.9	50.9	3.0	47.9	48.6	0.7
3758	235249	397309	131 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	44.6	44.5	-0.1	44.8	47.1	2.3	44.9	47.4	2.5	44.9	48.0	3.1	42.7	43.3	0.6
3759	235090	397205	22 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	63.3	63.4	0.1	47.9	48.3	0.4	47.9	48.3	0.4	47.9	48.8	0.9	63.3	63.8	0.5
3760	235120	397238	17 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	49.9	49.9	0.0	45.7	47.3	1.6	45.9	47.4	1.5	45.9	48.0	2.1	45.9	46.3	0.4
3761	235186	397244	115 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.7	48.6	-0.1	48.9	48.6	-0.3	48.8	48.3	-0.5	48.8	48.5	-0.3	48.8	49.0	0.2
3762	235107	397508	17 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	45.5	45.5	0.0	44.7	48.3	3.6	44.9	48.5	3.6	44.9	49.2	4.3	41.4	42.1	0.7
3763	235142	397316	31 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.8	46.8	0.0	47.1	49.1	2.0	47.3	49.4	2.1	47.3	50.0	2.7	47.3	47.8	0.5
3764	235040	397346	9 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	49.2	49.3	0.1	48.9	50.0	1.1	49.2	50.3	1.1	49.2	50.9	1.7	49.9	50.8	0.9
3765	235094	397310	12 SPRINGHILL PARK, STRABANE, BT82 8BY	DWELLING	46.2	46.2	0.0	50.8	50.6	-0.2	50.9	50.7	-0.2	50.9	51.2	0.3	49.8	50.4	0.6
3766	234906	397346	1 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	68.4	68.3	-0.1	50.9	48.2	-2.7	51.2	48.5	-2.7	51.2	48.9	-2.3	51.2	51.9	0.7
3767	235101	397539	19 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	44.7	44.7	0.0	45.6	49.4	3.8	45.7	49.7	4.0	45.7	50.3	4.6	42.1	42.7	0.6
3768	235104	397248	15 ST. JOHNS PLACE, STRABANE, BT82 8JB	DWELLING	47.7	47.7	0.0	46.6	47.8	1.2	46.7	48.0	1.3	46.7	48.6	1.9	46.7	47.2	0.5
3769	234820	397472	35 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.1	54.2	0.1	51.9	51.3	-0.6	52.6	51.5	-1.1	52.6	52.1	-0.5	55.4	59.8	4.4
3770	234933	397316	8 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	71.9	71.7	-0.2	72.4	68.0	-4.4	72.7	68.2	-4.5	72.7	68.5	-4.2	72.7	73.3	0.6
3771	235279	397232	84 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	47.8	47.8	0.0	45.5	47.5	2.0	45.7	47.7	2.0	45.7	48.2	2.5	45.7	46.1	0.4
3772	235232	397282	125 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	43.6	43.5	-0.1	43.8	43.5	-0.3	43.9	43.6	-0.3	43.9	43.9	0.0	43.9	44.3	0.4
3773	235283	397300	72 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	45.3	45.2	-0.1	45.5	48.3	2.8	45.6	48.6	3.0	45.6	49.2	3.6	44.8	45.4	0.6
3774	235066	397512	30 EVISH GROVE, STRABANE, BT82 8HR	DWELLING	46.8	46.7	-0.1	45.5	48.8	3.3	45.7	49.1	3.4	45.7	49.8	4.1	47.4	48.1	0.7
3775	234842	396914	91 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.4	44.3	-0.1	44.8	44.9	0.1	45.1	45.1	0.0	45.1	45.6	0.5	53.4	54.0	0.6
3776	235164	397068	27 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.3	47.2	-0.1	47.5	48.7	1.2	47.6	48.7	1.1	47.6	49.2	1.6	47.6	48.1	0.5
3777	234810	396996	111 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.9	48.8	-0.1	44.9	44.5	-0.4	45.2	44.8	-0.4	45.2	45.3	0.1	49.7	50.3	0.6
3778	235118	397197	30 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	63.3	63.5	0.2	46.9	47.6	0.7	46.9	47.6	0.7	46.9	48.1	1.2	63.4	63.8	0.4
3779	234843	396908	90 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.4	44.3	-0.1	44.7	44.8	0.1	45.0	45.0	0.0	45.0	45.6	0.6	53.4	54.0	0.6
3780	235057	397108	68 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	71.7	71.5	-0.2	51.4	47.5	-3.9	51.7	47.6	-4.1	51.7	48.1	-3.6	72.6	73.3	0.7
3781	235072	397123	6 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	56.0	55.8	-0.2	49.9	48.4	-1.5	50.0	48.2	-1.8	50.0	48.5	-1.5	56.8	57.5	0.7
3782	235097	397030	7 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	62.9	62.8	-0.1	55.2	50.9	-4.3	55.6	51.1	-4.5	55.6	51.6	-4.0	63.8	64.4	0.6
3783	235058	397128	64 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	50.0	49.8	-0.2	50.4	47.2	-3.2	50.7	47.2	-3.5	50.7	47.6	-3.1	71.5	72.2	0.7
3784	235221	397058	30 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.8	47.8	0.0	44.8	45.9	1.1	44.9	46.0	1.1	44.9	46.6	1.7	44.9	45.2	0.3
3785	234816	396990	101 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.5	47.4	-0.1	47.9	46.6	-1.3	48.2	46.8	-1.4	48.2	47.2	-1.0	51.7	52.3	0.6
3786	235106	397072	4 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	57.8	57.7	-0.1	49.3	49.3	0.0	49.6	49.4	-0.2	49.6	49.9	0.3	58.6	59.3	0.7
3787	234826	396927	86 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.0	47.9	-0.1	45.1	45.3	0.2	45.4	45.5	0.1	45.4	46.1	0.7	48.8	49.4	0.6
3788	234853	396902	89 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	52.5	52.3	-0.2	44.7	44.8	0.1	45.0	45.0	0.0	45.0	45.5	0.5	53.4	54.0	0.6
3789	235235	397170	95 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	55.2	55.3	0.1	55.5	55.8	0.3	55.2	55.5	0.3	55.2	55.7	0.5	55.2	55.3	0.1
3790	235092	397023	8 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	65.1	65.0	-0.1	57.6	52.8	-4.8	58.1	52.9	-5.2	58.1	53.4	-4.7	65.9	66.6	0.7
3791	235175	397094	16 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.4	46.4	0.0	46.7	48.2	1.5	46.8	48.3	1.5	46.8	48.8	2.0	46.8	47.1	0.3
3792	235274	397198	87 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	49.5	49.5	0.0	49.0	49.8	0.8	48.9	49.7	0.8	48.9	50.0	1.1	48.9	49.1	0.2
3793	235197	397041	39 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	45.9	45.9	0.0	45.9	47.6	1.7	45.9	47.6	1.7	45.9	48.1	2.2	46.5	46.9	0.4
3794	235251	397184	91 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	51.8	51.9	0.1	52.0	52.5	0.5	51.9	52.4	0.5	51.9	52.6	0.7	51.9	52.0	0.1
3795	234806	396981	103 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.0	46.0	0.0	46.4	46.0	-0.4	46.7	46.2	-0.5	46.7	46.7	0.0	49.0	49.6	0.6
3796	235192	397071	22 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	45.4	45.3	-0.1	45.7	46.6	0.9	45.8	46.8	1.0	45.8	47.3	1.5	45.8	46.2	0.4
3797	235259	397191	89 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	50.4	50.4	0.0	50.6	51.2	0.6	50.6	51.0	0.4	50.6	51.4	0.8	50.6	50.7	0.1
3798	235119	397140	10 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	48.4	48.4	0.0	49.8	49.9	0.1	49.7	49.7	0.0	49.7	50.0	0.3	47.9	48.4	0.5
3799	234821	396964	98 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.3	46.3	0.0	46.7	45.7	-1.0	47.0	45.9	-1.1	47.0	46.4	-0.6	51.7	52.3	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3800	234829	396908	83 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.7	47.6	-0.1	45.2	45.3	0.1	45.5	45.6	0.1	45.5	46.1	0.6	48.5	49.1	0.6
3801	235120	397173	16 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	63.3	63.4	0.1	63.7	63.7	0.0	63.3	63.2	-0.1	63.3	63.6	0.3	63.3	63.7	0.4
3802	235041	397156	58 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	71.0	71.0	0.0	51.5	48.1	-3.4	51.8	48.3	-3.5	51.8	48.8	-3.0	71.9	72.6	0.7
3803	235173	397106	12 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.0	46.9	-0.1	47.2	48.4	1.2	47.3	48.5	1.2	47.3	49.0	1.7	47.3	47.6	0.3
3804	235126	397097	17 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.7	49.7	0.0	50.1	49.5	-0.6	50.3	49.6	-0.7	50.3	50.1	-0.2	50.3	50.8	0.5
3805	235137	397113	11 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	48.7	48.7	0.0	49.0	49.5	0.5	46.8	47.4	0.6	46.8	47.9	1.1	46.8	47.2	0.4
3806	234839	396933	94 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.5	44.4	-0.1	44.8	44.9	0.1	45.1	45.1	0.0	45.1	45.7	0.6	53.4	54.0	0.6
3807	235178	397061	31 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.0	45.9	-0.1	47.4	48.7	1.3	47.4	48.7	1.3	47.4	49.2	1.8	47.4	47.7	0.3
3808	234820	396902	82 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.8	44.7	-0.1	45.1	45.3	0.2	45.4	45.5	0.1	45.4	46.1	0.7	48.8	49.4	0.6
3809	234831	396973	100 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.2	47.1	-0.1	47.6	46.4	-1.2	47.9	46.6	-1.3	47.9	47.1	-0.8	52.5	53.1	0.6
3810	235103	397072	3 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	49.3	49.2	-0.1	49.6	49.2	-0.4	49.9	49.3	-0.6	49.9	49.8	-0.1	60.0	60.6	0.6
3811	234849	396868	79 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.2	44.1	-0.1	44.5	44.5	0.0	44.8	44.7	-0.1	44.8	45.3	0.5	53.3	53.9	0.6
3812	235092	397152	12 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	48.7	48.5	-0.2	51.0	51.0	0.0	50.9	50.9	0.0	50.9	51.2	0.3	49.3	49.8	0.5
3813	235070	397133	5 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	51.4	51.2	-0.2	50.2	49.0	-1.2	50.2	48.7	-1.5	50.2	49.0	-1.2	52.8	53.4	0.6
3814	235090	397115	7 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	47.5	47.4	-0.1	49.6	49.1	-0.5	49.7	49.0	-0.7	49.7	49.5	-0.2	55.3	55.9	0.6
3815	235097	397112	8 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	54.1	54.0	-0.1	48.9	48.8	-0.1	49.0	48.8	-0.2	49.0	49.3	0.3	54.9	55.6	0.7
3816	234851	396855	77 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.1	44.0	-0.1	44.4	44.4	0.0	44.7	44.6	-0.1	44.7	45.2	0.5	53.3	53.9	0.6
3817	235174	397126	6 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	54.3	54.3	0.0	48.8	49.4	0.6	48.7	49.3	0.6	48.7	49.7	1.0	48.7	48.9	0.2
3818	235173	397118	8 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	52.2	52.1	-0.1	49.9	50.5	0.6	49.8	50.4	0.6	49.8	50.8	1.0	49.8	50.1	0.3
3819	235070	397083	74 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	70.5	70.3	-0.2	50.0	47.0	-3.0	50.3	47.1	-3.2	50.3	47.5	-2.8	71.4	72.0	0.6
3820	235218	397097	1 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	57.6	57.6	0.0	46.6	48.1	1.5	46.6	48.1	1.5	46.6	48.6	2.0	46.6	46.9	0.3
3821	235159	397071	25 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.0	46.9	-0.1	47.2	48.4	1.2	47.2	48.4	1.2	47.2	48.8	1.6	47.4	47.9	0.5
3822	234826	396969	99 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.5	46.4	-0.1	46.9	45.8	-1.1	47.2	46.0	-1.2	47.2	46.5	-0.7	52.2	52.8	0.6
3823	235198	397068	24 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	45.1	45.0	-0.1	45.3	46.3	1.0	45.5	46.4	0.9	45.5	47.0	1.5	45.5	45.8	0.3
3824	235059	397120	66 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	66.4	66.2	-0.2	50.5	47.0	-3.5	50.8	47.0	-3.8	50.8	47.5	-3.3	71.7	72.4	0.7
3825	234852	396849	76 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.1	44.0	-0.1	44.4	44.4	0.0	44.7	44.6	-0.1	44.7	45.1	0.4	53.3	53.9	0.6
3826	235095	397075	2 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	61.1	60.9	-0.2	49.8	49.3	-0.5	50.1	49.4	-0.7	50.1	49.9	-0.2	61.9	62.5	0.6
3827	234840	396927	93 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.5	44.4	-0.1	44.8	44.9	0.1	45.1	45.1	0.0	45.1	45.7	0.6	53.4	54.0	0.6
3828	235247	397078	6 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	59.3	59.4	0.1	45.9	47.3	1.4	45.9	47.3	1.4	45.9	47.8	1.9	45.9	46.2	0.3
3829	235047	397139	62 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	70.8	70.6	-0.2	50.7	47.4	-3.3	51.0	47.4	-3.6	51.0	47.9	-3.1	71.6	72.3	0.7
3830	234827	396852	72 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.8	44.8	0.0	45.1	45.1	0.0	45.4	45.3	-0.1	45.4	45.8	0.4	49.6	50.2	0.6
3831	235232	397160	96 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	59.2	59.4	0.2	59.5	59.7	0.2	59.2	59.3	0.1	59.2	59.5	0.3	59.2	59.3	0.1
3832	234811	396986	102 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.2	46.2	0.0	46.6	45.7	-0.9	46.9	45.9	-1.0	46.9	46.4	-0.5	49.6	50.2	0.6
3833	234806	397002	112 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	50.5	50.3	-0.2	44.9	44.6	-0.3	45.1	44.9	-0.2	45.1	45.4	0.3	51.3	51.8	0.5
3834	235071	397088	72 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	66.0	65.9	-0.1	66.5	60.3	-6.2	66.9	60.4	-6.5	66.9	61.2	-5.7	71.8	72.5	0.7
3835	235092	397076	1 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	49.3	49.2	-0.1	49.7	48.7	-1.0	49.9	48.8	-1.1	49.9	49.3	-0.6	63.5	64.2	0.7
3836	235108	397125	9 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	47.7	47.6	-0.1	48.0	48.1	0.1	48.2	48.3	0.1	48.2	48.8	0.6	48.2	48.7	0.5
3837	235141	397077	21 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	48.7	48.6	-0.1	48.2	49.0	0.8	48.3	49.0	0.7	48.3	49.4	1.1	49.1	49.6	0.5
3838	234816	396960	97 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.3	46.3	0.0	46.7	45.7	-1.0	47.0	45.9	-1.1	47.0	46.4	-0.6	51.1	51.7	0.6
3839	235062	397156	3 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	52.4	52.3	-0.1	54.2	53.5	-0.7	54.1	53.1	-1.0	54.1	53.2	-0.9	52.9	53.3	0.4
3840	235177	397138	4 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	56.5	56.5	0.0	56.7	56.8	0.1	56.5	56.4	-0.1	56.5	56.6	0.1	57.0	57.1	0.1
3841	234838	396940	95 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.8	44.7	-0.1	45.1	45.0	-0.1	45.4	45.2	-0.2	45.4	45.7	0.3	51.4	52.1	0.7
3842	235159	397141	3 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	55.2	55.2	0.0	47.3	48.2	0.9	47.4	48.2	0.8	47.4	48.7	1.3	47.4	47.7	0.3
3843	235218	397094	2 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	46.2	46.2	0.0	46.4	47.5	1.1	46.5	47.6	1.1	46.5	48.0	1.5	46.5	46.7	0.2
3844	235130	397104	15 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.8	49.7	-0.1	50.2	49.6	-0.6	50.4	49.7	-0.7	50.4	50.2	-0.2	50.4	50.9	0.5
3845	235247	397181	92 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	52.6	52.7	0.1	52.8	53.4	0.6	52.7	53.2	0.5	52.7	53.5	0.8	52.7	52.8	0.1
3846	235192	397043	37 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.5	46.5	0.0	45.8	47.3	1.5	45.9	47.3	1.4	45.9	47.8	1.9	47.1	47.5	0.4
3847	235106	397200	26 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	59.5	59.6	0.1	46.7	47.6	0.9	46.8	47.6	0.8	46.8	48.1	1.3	63.3	63.7	0.4
3848	235255	397187	90 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	50.7	50.8	0.1	51.8	52.1	0.3	50.8	51.1	0.3	50.8	51.4	0.6	50.8	51.0	0.2
3849	234826	396858	73 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.7	44.6	-0.1	45.0	45.1	0.1	45.3	45.3	0.0	45.3	45.8	0.5	49.5	50.1	0.6
3850	235278	397202	86 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	48.2	48.2	0.0	43.8	46.3	2.5	43.8	46.5	2.7	43.8	47.0	3.2	43.8	44.2	0.4
3851	235103	397173	15 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	57.6	57.8	0.2	63.6	63.7	0.1	57.7	57.6	-0.1	63.3	63.5	0.2	63.3	63.7	0.4
3852	235113	397198	28 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	63.4	63.5	0.1	46.6	47.4	0.8	46.7	47.5	0.8	46.7	47.9	1.2	63.4	63.8	0.4
3853	234824	396871	75 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	45.0	44.9	-0.1	45.3	45.3	0.0	45.6	45.5	-0.1	45.6	46.0	0.4	50.3	50.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3854	235086	397182	13 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	64.0	63.8	-0.2	64.4	64.4	0.0	64.0	63.6	-0.4	64.0	63.9	-0.1	64.0	64.4	0.4
3855	234845	396895	88 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.4	44.3	-0.1	44.7	44.7	0.0	45.0	44.9	-0.1	45.0	45.5	0.5	53.4	54.0	0.6
3856	235166	397064	29 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.7	46.6	-0.1	47.6	48.8	1.2	47.6	48.9	1.3	47.6	49.3	1.7	47.3	47.8	0.5
3857	235174	397100	14 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.5	46.5	0.0	46.8	48.1	1.3	46.9	48.2	1.3	46.9	48.8	1.9	46.9	47.2	0.3
3858	234815	396934	87 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.8	44.7	-0.1	45.1	45.3	0.2	45.4	45.5	0.1	45.4	46.0	0.6	49.7	50.3	0.6
3859	235087	397016	9 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	67.5	67.3	-0.2	60.1	54.3	-5.8	60.6	54.5	-6.1	60.6	55.1	-5.5	68.2	68.9	0.7
3860	235144	397166	18 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	64.0	64.2	0.2	64.5	64.5	0.0	64.1	63.9	-0.2	64.1	64.3	0.2	64.1	64.6	0.5
3861	235008	397192	71 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.6	72.5	-0.1	56.3	53.1	-3.2	56.6	53.4	-3.2	56.6	53.8	-2.8	56.6	57.2	0.6
3862	235171	397112	10 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.7	47.7	0.0	48.0	49.0	1.0	48.0	49.0	1.0	48.0	49.5	1.5	48.0	48.3	0.3
3863	235062	397170	2 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	48.7	48.6	-0.1	57.9	57.4	-0.5	57.7	56.8	-0.9	57.7	57.0	-0.7	49.2	49.7	0.5
3864	235146	397138	5 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	50.8	50.8	0.0	49.6	50.5	0.9	49.5	50.3	0.8	49.5	50.7	1.2	50.9	51.1	0.2
3865	235036	397172	54 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	71.1	71.3	0.2	52.1	49.3	-2.8	52.4	49.3	-3.1	52.4	49.7	-2.7	72.0	72.7	0.7
3866	235039	397165	56 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	71.0	71.1	0.1	51.5	48.5	-3.0	51.8	48.6	-3.2	51.8	49.0	-2.8	71.9	72.6	0.7
3867	234841	396921	92 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.5	44.4	-0.1	44.8	44.9	0.1	45.1	45.1	0.0	45.1	45.7	0.6	53.4	54.0	0.6
3868	235096	397180	14 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	63.3	63.4	0.1	63.6	63.8	0.2	63.3	63.2	-0.1	63.3	63.5	0.2	63.3	63.7	0.4
3869	235229	397090	3 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	58.2	58.2	0.0	46.2	47.3	1.1	46.3	47.4	1.1	46.3	47.8	1.5	46.3	46.5	0.2
3870	234817	396921	85 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.8	44.7	-0.1	45.1	45.4	0.3	45.4	45.6	0.2	45.4	46.1	0.7	48.5	49.1	0.6
3871	235243	397177	93 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	53.4	53.5	0.1	53.6	54.0	0.4	53.5	53.8	0.3	53.5	54.1	0.6	53.5	53.6	0.1
3872	235262	397195	88 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	49.8	49.8	0.0	50.0	50.7	0.7	49.9	50.6	0.7	49.9	50.9	1.0	49.9	50.1	0.2
3873	235178	397043	33 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.9	47.8	-0.1	48.2	48.4	0.2	48.4	48.6	0.2	48.4	49.1	0.7	48.4	48.8	0.4
3874	235148	397124	9 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.7	49.6	-0.1	49.3	50.0	0.7	49.4	49.9	0.5	49.4	50.3	0.9	49.4	49.7	0.3
3875	235234	397086	4 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	58.6	58.6	0.0	46.5	47.6	1.1	46.5	47.6	1.1	46.5	48.0	1.5	46.5	46.7	0.2
3876	234821	396895	81 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.9	44.9	0.0	45.3	45.4	0.1	45.6	45.6	0.0	45.6	46.1	0.5	49.4	50.0	0.6
3877	235095	397203	24 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	63.3	63.4	0.1	47.8	48.3	0.5	47.9	48.2	0.3	47.9	48.7	0.8	63.3	63.7	0.4
3878	234825	396864	74 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.9	44.8	-0.1	45.2	45.2	0.0	45.5	45.4	-0.1	45.5	45.9	0.4	49.7	50.3	0.6
3879	235117	397066	6 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	55.3	55.2	-0.1	49.0	48.8	-0.2	49.2	48.8	-0.4	49.2	49.3	0.1	56.1	56.7	0.6
3880	235236	397081	5 CASEMENT PLACE, STRABANE, BT82 8JH	DWELLING	52.8	52.9	0.1	46.0	47.3	1.3	46.0	47.3	1.3	46.0	47.8	1.8	46.0	46.3	0.3
3881	235104	397150	11 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	49.6	49.5	-0.1	49.8	50.2	0.4	49.8	50.0	0.2	49.8	50.4	0.6	48.8	49.3	0.5
3882	234850	396862	78 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.2	44.1	-0.1	44.5	44.5	0.0	44.8	44.7	-0.1	44.8	45.2	0.4	53.3	53.9	0.6
3883	235124	397091	19 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.5	49.4	-0.1	49.9	49.2	-0.7	50.1	49.3	-0.8	50.1	49.9	-0.2	50.1	50.6	0.5
3884	235005	397197	65 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.8	72.7	-0.1	56.5	53.3	-3.2	56.8	53.6	-3.2	56.8	54.0	-2.8	56.8	57.4	0.6
3885	235187	397074	20 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	45.8	45.7	-0.1	46.1	47.5	1.4	46.2	47.7	1.5	46.2	48.2	2.0	46.2	46.6	0.4
3886	235133	397111	13 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.2	49.1	-0.1	46.8	48.2	1.4	46.9	48.2	1.3	46.9	48.8	1.9	49.6	50.1	0.5
3887	235227	397055	32 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	48.1	48.1	0.0	44.8	46.0	1.2	44.9	46.2	1.3	44.9	46.7	1.8	44.9	45.2	0.3
3888	235239	397173	94 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	54.4	54.5	0.1	54.6	55.0	0.4	54.5	54.8	0.3	54.5	55.0	0.5	54.5	54.5	0.0
3889	235112	397068	5 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	56.9	56.8	-0.1	47.4	46.2	-1.2	47.6	46.1	-1.5	47.6	46.5	-1.1	57.7	58.4	0.7
3890	235124	397195	32 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	63.3	63.5	0.2	49.1	49.5	0.4	49.0	49.3	0.3	49.0	49.7	0.7	63.4	63.8	0.4
3891	235081	397076	76 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	64.0	63.9	-0.1	51.8	48.5	-3.3	52.2	48.6	-3.6	52.2	49.1	-3.1	71.0	71.6	0.6
3892	235044	397148	60 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	70.9	70.8	-0.1	50.8	47.8	-3.0	51.0	47.8	-3.2	51.0	48.2	-2.8	71.8	72.5	0.7
3893	235227	397052	34 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	44.6	44.6	0.0	44.9	46.2	1.3	44.9	46.3	1.4	44.9	46.9	2.0	44.9	45.3	0.4
3894	235185	397143	2 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	61.7	61.6	-0.1	58.9	58.9	0.0	58.5	58.4	-0.1	58.5	58.6	0.1	61.7	61.9	0.2
3895	235177	397089	18 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.2	46.2	0.0	46.5	48.1	1.6	46.6	48.2	1.6	46.6	48.8	2.2	46.6	47.0	0.4
3896	235066	397146	4 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	52.3	52.1	-0.2	52.2	51.3	-0.9	52.1	50.9	-1.2	52.1	51.1	-1.0	52.6	53.3	0.7
3897	234811	396949	96 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.4	46.4	0.0	45.4	44.7	-0.7	45.8	44.9	-0.9	45.8	45.5	-0.3	50.5	51.2	0.7
3898	234857	396874	80 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	52.5	52.3	-0.2	44.7	44.6	-0.1	45.0	44.8	-0.2	45.0	45.4	0.4	53.3	54.0	0.7
3899	235127	397169	17 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	58.2	58.4	0.2	64.4	64.4	0.0	64.0	63.8	-0.2	64.0	64.2	0.2	64.0	64.5	0.5
3900	235060	397100	70 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	72.0	71.9	-0.1	52.1	48.1	-4.0	52.5	48.2	-4.3	52.5	48.7	-3.8	72.9	73.6	0.7
3901	235152	397074	23 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.5	47.4	-0.1	47.8	48.6	0.8	47.8	48.6	0.8	47.8	49.0	1.2	46.8	47.3	0.5
3902	235055	397180	1 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	60.3	60.4	0.1	61.5	61.0	-0.5	61.2	60.3	-0.9	61.2	60.6	-0.6	65.3	65.7	0.4
3903	235183	397048	35 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	48.0	47.9	-0.1	46.0	46.6	0.6	46.0	46.5	0.5	46.0	46.9	0.9	48.5	48.9	0.4
3904	235216	397061	28 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.6	47.6	0.0	44.9	46.1	1.2	45.0	46.2	1.2	45.0	46.7	1.7	46.0	46.3	0.3
3905	235160	397156	1 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	61.9	61.9	0.0	62.2	62.2	0.0	61.8	61.6	-0.2	61.8	61.9	0.1	61.8	62.1	0.3
3906	234828	396845	71 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.9	44.8	-0.1	45.2	45.1	-0.1	45.5	45.3	-0.2	45.5	45.8	0.3	50.1	50.7	0.6
3907	235207	397065	26 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	47.9	47.9	0.0	45.1	46.2	1.1	45.3	46.3	1.0	45.3	46.9	1.6	45.3	45.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3908	234828	396914	84 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.7	47.5	-0.2	45.1	45.3	0.2	45.4	45.6	0.2	45.4	46.1	0.7	48.4	49.0	0.6
3909	235233	397203	97 SPRINGHILL PARK, STRABANE, BT82 8BZ	DWELLING	53.1	53.0	-0.1	50.0	50.8	0.8	49.9	50.7	0.8	49.9	51.0	1.1	49.9	50.1	0.2
3910	235143	397131	7 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	49.8	49.8	0.0	50.1	50.7	0.6	50.0	50.6	0.6	50.0	51.0	1.0	50.0	50.3	0.3
3911	234808	396977	104 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.0	47.9	-0.1	46.4	46.2	-0.2	46.7	46.4	-0.3	46.7	46.9	0.2	48.8	49.4	0.6
3912	235213	397042	41 INNISFREE GARDENS, STRABANE, BT82 8JD	DWELLING	46.8	46.7	-0.1	47.0	48.8	1.8	46.9	48.8	1.9	46.9	49.3	2.4	46.0	46.4	0.4
3913	233995	397294	41 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.9	52.9	0.0	50.7	53.8	3.1	50.9	54.2	3.3	50.9	54.7	3.8	50.9	51.2	0.3
3914	233952	397387	22 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	52.1	52.1	0.0	52.3	53.1	0.8	50.9	51.7	0.8	50.9	52.2	1.3	58.1	58.7	0.6
3915	233695	397213	33 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	51.9	52.0	0.1	50.3	53.4	3.1	50.5	53.7	3.2	50.5	54.2	3.7	52.1	52.4	0.3
3916	234107	397316	17 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	52.2	52.1	-0.1	52.5	51.0	-1.5	52.9	51.2	-1.7	52.9	51.7	-1.2	52.9	52.9	0.0
3917	233827	397443	3 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	54.6	54.6	0.0	51.8	56.1	4.3	51.9	56.5	4.6	51.9	57.1	5.2	55.5	56.2	0.7
3918	233776	397245	14 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.4	49.5	0.1	49.0	52.1	3.1	49.2	52.4	3.2	49.2	53.0	3.8	49.6	49.9	0.3
3919	234100	397457	33 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	50.8	50.9	0.1	55.7	56.4	0.7	55.9	56.6	0.7	55.9	57.2	1.3	63.4	63.8	0.4
3920	233996	397309	0 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.7	52.7	0.0	50.1	52.5	2.4	50.3	52.8	2.5	50.3	53.3	3.0	50.3	50.5	0.2
3921	233852	397235	26 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.4	49.5	0.1	49.5	52.6	3.1	49.7	52.9	3.2	49.7	53.5	3.8	49.7	50.0	0.3
3922	233702	397211	31 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.8	50.9	0.1	49.9	53.1	3.2	50.1	53.4	3.3	50.1	54.0	3.9	50.1	50.5	0.4
3923	234163	397261	14 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.3	52.3	0.0	52.5	52.8	0.3	53.0	53.1	0.1	53.0	53.6	0.6	49.7	49.8	0.1
3924	234123	397302	20 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	57.8	57.9	0.1	53.9	54.1	0.2	54.3	54.5	0.2	54.3	54.9	0.6	55.2	55.3	0.1
3925	233902	397545	13 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	49.3	49.4	0.1	50.2	54.0	3.8	51.6	55.5	3.9	51.6	56.1	4.5	50.8	51.1	0.3
3926	233686	397449	2 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	55.9	56.0	0.1	51.6	53.8	2.2	51.7	54.1	2.4	51.7	54.6	2.9	51.7	52.1	0.4
3927	233861	397448	39 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	54.1	54.0	-0.1	54.2	56.4	2.2	54.5	56.6	2.1	54.5	57.2	2.7	54.5	55.2	0.7
3928	233958	397331	53 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.2	49.3	0.1	51.9	54.4	2.5	52.1	54.7	2.6	52.1	55.3	3.2	52.1	52.4	0.3
3929	234135	397268	28 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.6	55.7	0.1	50.8	51.2	0.4	51.1	51.4	0.3	51.1	51.9	0.8	51.1	51.2	0.1
3930	233827	397367	40 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.3	50.4	0.1	50.5	51.2	0.7	50.6	51.5	0.9	50.6	51.9	1.3	62.1	63.0	0.9
3931	233978	397218	21 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.3	52.3	0.0	50.5	53.8	3.3	50.7	54.2	3.5	50.7	54.7	4.0	50.7	50.9	0.2
3932	233817	397365	42 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	61.1	61.1	0.0	50.6	51.3	0.7	50.7	51.5	0.8	50.7	52.0	1.3	61.7	62.6	0.9
3933	233669	397290	392 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.2	54.2	0.0	52.5	55.1	2.6	52.6	55.4	2.8	52.6	55.9	3.3	52.6	53.2	0.6
3934	233713	397570	40 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	66.2	66.3	0.1	53.3	54.3	1.0	53.3	54.6	1.3	53.3	55.0	1.7	66.1	66.3	0.2
3935	234087	397372	3 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	58.2	58.4	0.2	58.7	57.0	-1.7	58.6	57.6	-1.0	58.6	58.2	-0.4	58.6	58.9	0.3
3936	233782	397236	18 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	46.7	46.8	0.1	48.9	52.0	3.1	49.1	52.3	3.2	49.1	52.9	3.8	49.2	49.5	0.3
3937	233838	397309	0 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	51.4	51.4	0.0	51.5	54.6	3.1	51.7	54.9	3.2	51.7	55.5	3.8	51.7	52.1	0.4
3938	233850	397241	28 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.4	49.5	0.1	49.5	52.5	3.0	49.6	52.8	3.2	49.6	53.3	3.7	49.6	49.9	0.3
3939	233792	397259	8 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.6	50.7	0.1	50.7	54.3	3.6	50.9	54.6	3.7	50.9	55.2	4.3	50.9	51.3	0.4
3940	234137	397243	6 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.1	52.1	0.0	52.3	53.0	0.7	52.7	53.3	0.6	52.7	53.8	1.1	52.7	52.7	0.0
3941	233603	397215	378 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	57.4	57.5	0.1	50.7	51.0	0.3	50.9	51.3	0.4	50.9	51.6	0.7	57.6	57.9	0.3
3942	234151	397256	10 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.8	51.8	0.0	52.1	52.7	0.6	52.5	53.0	0.5	52.5	53.5	1.0	52.5	52.5	0.0
3943	233805	397261	4 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.2	49.3	0.1	50.7	54.3	3.6	50.9	54.7	3.8	50.9	55.2	4.3	50.9	51.2	0.3
3944	233633	397429	9 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	65.6	65.7	0.1	54.0	55.7	1.7	54.0	55.9	1.9	54.0	56.4	2.4	52.2	52.6	0.4
3945	233662	397416	61 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	56.0	56.1	0.1	56.0	58.2	2.2	56.0	58.5	2.5	56.0	59.0	3.0	59.1	59.8	0.7
3946	233648	397259	386 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.4	54.5	0.1	54.4	56.0	1.6	54.6	56.3	1.7	54.6	56.8	2.2	54.6	54.9	0.3
3947	234021	397573	2 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.0	53.1	0.1	51.0	53.4	2.4	51.1	53.7	2.6	51.1	54.2	3.1	53.3	53.5	0.2
3948	233795	397602	32 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	54.9	54.9	0.0	54.4	58.2	3.8	55.1	59.0	3.9	54.9	59.5	4.6	54.9	55.2	0.3
3949	233980	397203	19 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.9	52.9	0.0	50.2	53.2	3.0	50.3	53.5	3.2	50.3	54.1	3.8	50.3	50.6	0.3
3950	233739	397505	24 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.1	53.2	0.1	55.1	58.3	3.2	55.2	58.6	3.4	55.2	59.1	3.9	51.5	51.8	0.3
3951	233781	397482	20 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.5	51.6	0.1	51.6	55.2	3.6	51.7	55.5	3.8	51.7	56.1	4.4	51.7	52.0	0.3
3952	233807	397447	4 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.9	52.9	0.0	51.2	55.3	4.1	51.4	55.6	4.2	51.4	56.2	4.8	53.3	54.0	0.7
3953	234116	397332	13 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	69.4	69.4	0.0	52.5	51.2	-1.3	53.0	51.5	-1.5	53.0	51.9	-1.1	53.0	52.9	-0.1
3954	233922	397587	18 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.8	53.8	0.0	52.5	55.8	3.3	52.5	56.0	3.5	52.5	56.7	4.2	52.5	52.8	0.3
3955	234144	397212	7 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	53.3	53.3	0.0	49.4	50.4	1.0	49.7	50.6	0.9	49.7	51.1	1.4	49.7	49.9	0.2
3956	234133	397301	22 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.8	55.9	0.1	52.8	53.3	0.5	54.3	54.8	0.5	53.1	54.1	1.0	53.1	53.3	0.2
3957	233777	397357	48 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.4	50.5	0.1	50.6	51.6	1.0	50.7	51.8	1.1	50.7	52.3	1.6	63.0	63.9	0.9
3958	234171	397216	13 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	49.4	49.5	0.1	52.0	53.0	1.0	52.4	53.3	0.9	52.4	53.8	1.4	52.4	52.5	0.1
3959	234130	397218	3 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.6	51.6	0.0	55.1	54.1	-1.0	55.6	54.3	-1.3	55.6	54.8	-0.8	55.6	55.5	-0.1
3960	233788	397469	9 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.7	50.8	0.1	50.9	55.0	4.1	51.0	55.3	4.3	51.0	55.9	4.9	51.0	51.4	0.4
3961	234179	397271	18 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.9	52.0	0.1	51.8	52.7	0.9	52.1	53.0	0.9	52.1	53.5	1.4	52.1	52.2	0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
3962	234098	397243	4 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	65.1	65.1	0.0	51.4	51.3	-0.1	51.8	51.6	-0.2	51.8	52.0	0.2	51.8	51.8	0.0
3963	233838	397363	36 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.3	53.4	0.1	53.5	54.7	1.2	51.7	53.0	1.3	53.8	55.6	1.8	60.2	61.0	0.8
3964	233638	397451	8 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	65.8	65.9	0.1	52.9	54.5	1.6	53.0	54.8	1.8	53.0	55.3	2.3	53.0	53.3	0.3
3965	234069	397467	37 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	61.0	61.0	0.0	55.5	56.6	1.1	55.6	56.8	1.2	55.7	57.4	1.7	61.4	61.8	0.4
3966	234156	397366	4 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	67.7	67.7	0.0	52.9	52.2	-0.7	53.2	52.5	-0.7	53.2	53.0	-0.2	68.3	68.4	0.1
3967	233710	397208	29 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.7	50.8	0.1	49.7	52.9	3.2	49.9	53.3	3.4	49.9	53.8	3.9	49.9	50.3	0.4
3968	234186	397594	1 URNEY ROAD, STRABANE, BT82 9PU	DWELLING	56.3	56.3	0.0	51.0	53.2	2.2	51.1	53.5	2.4	51.1	54.0	2.9	51.1	51.4	0.3
3969	233777	397241	16 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.0	50.1	0.1	49.0	52.3	3.3	49.2	52.6	3.4	49.2	53.2	4.0	50.2	50.5	0.3
3970	234072	397322	1 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	70.5	70.6	0.1	64.9	62.0	-2.9	65.5	62.1	-3.4	65.5	62.5	-3.0	65.5	65.3	-0.2
3971	233889	397449	0 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.8	50.8	0.0	51.0	54.8	3.8	51.1	55.1	4.0	51.1	55.8	4.7	56.4	57.2	0.8
3972	233761	397258	0 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.6	50.7	0.1	50.0	53.6	3.6	50.2	53.9	3.7	50.2	54.5	4.3	50.8	51.1	0.3
3973	233907	397451	49 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	61.5	61.5	0.0	50.6	54.0	3.4	50.7	54.3	3.6	50.7	54.9	4.2	62.0	62.6	0.6
3974	233755	397218	7 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.6	50.7	0.1	50.1	53.6	3.5	50.2	54.0	3.8	50.2	54.5	4.3	50.2	50.6	0.4
3975	234166	397369	2 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.1	68.1	0.0	59.8	59.1	-0.7	59.9	59.6	-0.3	59.9	59.8	-0.1	59.9	60.2	0.3
3976	233892	397329	0 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	51.0	51.0	0.0	51.1	54.0	2.9	51.3	54.4	3.1	51.3	54.9	3.6	51.3	51.7	0.4
3977	234001	397566	5 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.1	55.1	0.0	51.9	54.7	2.8	52.0	55.0	3.0	52.0	55.6	3.6	52.3	52.5	0.2
3978	233762	397543	27 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.2	52.3	0.1	53.9	57.8	3.9	53.9	58.0	4.1	53.9	58.6	4.7	53.9	54.2	0.3
3979	234054	397316	3 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	63.2	63.3	0.1	56.5	54.5	-2.0	57.0	54.7	-2.3	57.0	55.1	-1.9	57.0	56.9	-0.1
3980	233726	397416	55 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	56.6	56.7	0.1	53.3	56.9	3.6	53.4	57.2	3.8	53.4	57.8	4.4	61.0	62.0	1.0
3981	234047	397315	4 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	61.4	61.5	0.1	50.5	51.9	1.4	50.9	52.2	1.3	50.9	52.8	1.9	52.5	52.5	0.0
3982	233770	397247	12 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.9	50.0	0.1	48.6	51.6	3.0	48.8	51.9	3.1	48.8	52.5	3.7	50.3	50.6	0.3
3983	233850	397475	37 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.8	51.8	0.0	51.9	55.3	3.4	52.1	55.6	3.5	52.1	56.2	4.1	52.1	52.6	0.5
3984	233667	397504	6 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	64.0	64.1	0.1	55.4	57.0	1.6	55.4	57.3	1.9	55.4	57.7	2.3	55.4	55.6	0.2
3985	233866	397322	50 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.8	50.8	0.0	51.0	54.2	3.2	51.2	54.6	3.4	51.2	55.1	3.9	51.2	51.6	0.4
3986	233946	397332	0 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.7	49.7	0.0	51.7	54.3	2.6	51.9	54.5	2.6	51.9	55.1	3.2	51.9	52.2	0.3
3987	233813	397578	9 LASTS LANE, STRABANE, BT82 9DE	DWELLING	53.9	53.9	0.0	53.9	58.3	4.4	53.9	58.6	4.7	53.9	59.3	5.4	53.9	54.2	0.3
3988	233935	397448	47 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	61.2	61.2	0.0	51.7	55.0	3.3	51.9	55.3	3.4	51.9	55.9	4.0	61.6	62.1	0.5
3989	234004	397548	6 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.0	53.1	0.1	51.5	54.4	2.9	51.6	54.7	3.1	51.6	55.3	3.7	51.6	51.9	0.3
3990	234011	397585	3 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	61.6	61.7	0.1	50.5	52.3	1.8	50.6	52.6	2.0	50.6	53.1	2.5	56.6	56.8	0.2
3991	233655	397339	58 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	50.6	50.7	0.1	50.6	51.6	1.0	50.8	51.9	1.1	50.8	52.3	1.5	64.8	65.7	0.9
3992	233702	397339	56 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	57.8	57.9	0.1	49.7	51.7	2.0	49.9	52.0	2.1	49.9	52.4	2.5	62.2	63.1	0.9
3993	233896	397345	62 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	49.4	49.4	0.0	51.1	54.0	2.9	51.3	54.3	3.0	51.3	54.9	3.6	51.3	51.7	0.4
3994	234040	397306	5 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	59.3	59.3	0.0	53.7	52.9	-0.8	54.2	53.1	-1.1	54.2	53.6	-0.6	58.3	58.2	-0.1
3995	233748	397573	35 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	57.4	57.4	0.0	55.3	58.9	3.6	55.3	59.1	3.8	55.3	59.8	4.5	54.7	55.0	0.3
3996	233775	397550	28 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.4	53.4	0.0	53.4	57.6	4.2	53.4	57.9	4.5	53.4	58.5	5.1	53.4	53.7	0.3
3997	233604	397303	6 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	56.8	56.9	0.1	56.8	58.0	1.2	57.0	58.2	1.2	57.0	58.7	1.7	57.0	57.4	0.4
3998	233983	397250	29 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.0	0.0	50.8	54.2	3.4	51.0	54.5	3.5	51.0	55.1	4.1	51.0	51.2	0.2
3999	234113	397458	31 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	64.2	64.2	0.0	56.8	57.1	0.3	57.0	57.3	0.3	57.0	57.7	0.7	65.8	66.1	0.3
4000	233981	397237	25 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.1	0.1	50.6	54.1	3.5	50.8	54.4	3.6	50.8	55.0	4.2	50.8	51.0	0.2
4001	233872	397439	40 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	54.3	54.3	0.0	50.8	54.4	3.6	51.0	54.8	3.8	51.0	55.3	4.3	57.2	58.0	0.8
4002	234016	397395	20 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	56.0	56.0	0.0	54.6	55.3	0.7	54.8	55.5	0.7	54.8	56.1	1.3	60.5	60.9	0.4
4003	233625	397275	4 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	55.7	55.8	0.1	54.2	56.1	1.9	54.4	56.3	1.9	54.4	56.8	2.4	55.8	56.1	0.3
4004	233992	397270	35 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.0	0.0	50.8	54.0	3.2	51.0	54.3	3.3	51.0	54.9	3.9	51.0	51.2	0.2
4005	233965	397331	51 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.4	49.4	0.0	52.2	54.5	2.3	52.4	54.8	2.4	52.4	55.4	3.0	52.4	52.7	0.3
4006	233765	397515	18 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.6	52.7	0.1	52.8	56.4	3.6	52.8	56.7	3.9	52.8	57.3	4.5	52.7	53.0	0.3
4007	233880	397327	0 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.8	50.8	0.0	51.0	54.2	3.2	51.2	54.5	3.3	51.2	55.1	3.9	51.2	51.6	0.4
4008	234026	397305	7 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	55.9	56.0	0.1	51.1	51.7	0.6	51.5	52.0	0.5	51.5	52.5	1.0	51.7	51.8	0.1
4009	234148	397361	6 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.2	68.2	0.0	51.7	50.9	-0.8	51.9	51.1	-0.8	51.9	51.6	-0.3	51.9	52.1	0.2
4010	234175	397294	31 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	51.8	51.8	0.0	52.1	52.9	0.8	52.4	53.1	0.7	52.4	53.6	1.2	52.4	52.5	0.1
4011	233731	397345	54 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	58.2	58.3	0.1	50.7	52.2	1.5	50.9	52.4	1.5	50.9	52.9	2.0	63.1	64.1	1.0
4012	234178	397210	15 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.5	51.5	0.0	49.0	50.4	1.4	49.3	50.7	1.4	49.3	51.1	1.8	49.3	49.5	0.2
4013	233944	397502	5 LASTS LANE, STRABANE, BT82 9DE	DWELLING	51.4	51.4	0.0	51.2	54.9	3.7	51.3	55.2	3.9	51.3	55.8	4.5	51.8	52.1	0.3
4014	233830	397427	2 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	58.7	58.7	0.0	50.8	54.2	3.4	51.0	54.5	3.5	51.0	55.1	4.1	59.3	60.1	0.8
4015	234128	397266	27 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	56.5	56.6	0.1	50.4	50.3	-0.1	50.7	50.5	-0.2	50.7	51.0	0.3	50.7	50.8	0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4016	233719	397588	41 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	68.9	69.0	0.1	54.4	55.4	1.0	54.4	55.6	1.2	54.4	56.0	1.6	54.4	54.6	0.2
4017	233813	397490	14 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	49.6	49.7	0.1	51.3	54.7	3.4	51.4	55.0	3.6	51.4	55.6	4.2	51.4	51.7	0.3
4018	233987	397473	1 LASTS LANE, STRABANE, BT82 9DE	DWELLING	56.2	56.1	-0.1	51.4	54.8	3.4	51.6	55.1	3.5	51.6	55.7	4.1	56.6	56.9	0.3
4019	233733	397208	27 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.8	50.9	0.1	49.8	53.0	3.2	50.0	53.3	3.3	50.0	53.9	3.9	51.0	51.3	0.3
4020	233952	397331	55 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.1	49.2	0.1	51.7	54.3	2.6	51.9	54.6	2.7	51.9	55.2	3.3	51.9	52.2	0.3
4021	233744	397484	22 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.1	53.1	0.0	50.9	54.4	3.5	51.0	54.6	3.6	51.0	55.3	4.3	53.2	53.5	0.3
4022	234164	397284	30 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	53.3	53.3	0.0	50.4	51.0	0.6	50.6	51.3	0.7	50.6	51.8	1.2	50.6	50.8	0.2
4023	234171	397376	1 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.1	68.1	0.0	61.4	60.8	-0.6	56.9	56.9	0.0	56.9	56.9	0.0	65.8	66.1	0.3
4024	234122	397332	14 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	52.6	52.6	0.0	52.9	51.7	-1.2	53.4	52.0	-1.4	53.4	52.4	-1.0	53.4	53.3	-0.1
4025	233851	397377	32 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	58.9	58.9	0.0	50.6	51.1	0.5	50.8	51.4	0.6	50.8	51.9	1.1	63.3	64.2	0.9
4026	233767	397438	7 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.7	53.7	0.0	52.1	56.1	4.0	52.2	56.4	4.2	52.2	57.0	4.8	54.0	54.7	0.7
4027	234047	397266	7 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	64.3	64.4	0.1	51.1	53.6	2.5	51.4	53.9	2.5	51.4	54.4	3.0	51.4	51.5	0.1
4028	233955	397593	17 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	51.4	51.5	0.1	53.1	56.5	3.4	53.2	56.8	3.6	53.2	57.3	4.1	53.2	53.5	0.3
4029	233840	397504	35 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.5	51.5	0.0	51.7	55.7	4.0	51.7	56.0	4.3	51.7	56.6	4.9	51.7	52.1	0.4
4030	233812	397537	31 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.2	51.3	0.1	51.3	55.1	3.8	51.4	55.4	4.0	51.4	56.0	4.6	52.0	52.3	0.3
4031	234120	397209	1 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	55.8	55.8	0.0	56.0	54.8	-1.2	52.4	51.1	-1.3	52.4	51.5	-0.9	52.4	52.3	-0.1
4032	234025	397499	9 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	53.3	53.3	0.0	52.0	54.4	2.4	52.7	55.2	2.5	52.7	55.8	3.1	52.1	52.4	0.3
4033	233838	397278	38 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.5	50.6	0.1	50.6	53.7	3.1	50.8	54.0	3.2	50.8	54.6	3.8	50.8	51.1	0.3
4034	233799	397362	46 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.3	50.4	0.1	52.3	53.6	1.3	52.5	53.9	1.4	52.5	54.4	1.9	65.2	66.1	0.9
4035	233842	397265	34 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.4	50.4	0.0	50.5	53.6	3.1	50.6	53.9	3.3	50.6	54.4	3.8	50.6	50.9	0.3
4036	234100	397312	18 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	66.7	66.7	0.0	53.4	52.4	-1.0	53.8	52.7	-1.1	53.8	53.1	-0.7	53.8	53.8	0.0
4037	233840	397271	36 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.4	50.5	0.1	50.5	53.7	3.2	50.7	54.0	3.3	50.7	54.5	3.8	50.7	51.0	0.3
4038	233887	397375	70 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	54.0	54.0	0.0	54.2	55.6	1.4	54.5	55.9	1.4	54.5	56.5	2.0	54.5	55.2	0.7
4039	234166	397315	36 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.2	55.2	0.0	55.5	55.6	0.1	55.7	56.0	0.3	55.7	56.4	0.7	55.7	55.9	0.2
4040	234184	397296	32 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	49.2	49.2	0.0	52.5	52.9	0.4	52.7	53.3	0.6	52.7	53.7	1.0	52.7	52.8	0.1
4041	234108	397211	6 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	53.4	53.5	0.1	50.8	50.9	0.1	51.3	51.1	-0.2	51.3	51.6	0.3	51.3	51.3	0.0
4042	234117	397277	25 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	58.2	58.2	0.0	58.5	56.5	-2.0	59.1	56.6	-2.5	59.1	57.1	-2.0	59.1	58.9	-0.2
4043	233841	397591	23 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.5	50.6	0.1	53.3	57.1	3.8	53.4	57.4	4.0	53.4	58.1	4.7	53.6	53.9	0.3
4044	234067	397359	0 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	59.8	59.9	0.1	51.7	52.3	0.6	52.1	52.5	0.4	52.1	53.1	1.0	52.1	52.2	0.1
4045	234077	397462	35 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	62.0	62.0	0.0	56.9	57.3	0.4	56.8	57.3	0.5	57.1	58.0	0.9	62.4	62.8	0.4
4046	233860	397553	21 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.5	50.6	0.1	52.7	56.5	3.8	52.7	56.8	4.1	52.7	57.4	4.7	52.7	53.0	0.3
4047	233968	397483	3 LASTS LANE, STRABANE, BT82 9DE	DWELLING	49.4	49.5	0.1	50.5	53.4	2.9	50.7	53.7	3.0	50.7	54.2	3.5	53.4	53.7	0.3
4048	233906	397473	48 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.1	51.1	0.0	51.2	55.5	4.3	51.3	55.8	4.5	51.3	56.4	5.1	51.4	51.7	0.3
4049	233687	397536	38 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	67.4	67.5	0.1	55.2	56.4	1.2	55.2	56.6	1.4	55.2	57.0	1.8	67.2	67.4	0.2
4050	233785	397443	6 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.2	53.2	0.0	51.4	55.4	4.0	51.5	55.8	4.3	51.5	56.3	4.8	53.6	54.3	0.7
4051	233771	397467	8 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.8	51.9	0.1	51.2	55.2	4.0	51.2	55.5	4.3	51.2	56.1	4.9	51.2	51.6	0.4
4052	234025	397530	7 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	56.6	56.6	0.0	50.9	53.6	2.7	51.1	53.9	2.8	51.1	54.5	3.4	51.1	51.3	0.2
4053	234120	397337	12 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	69.4	69.4	0.0	52.8	51.7	-1.1	53.1	52.0	-1.1	53.1	52.4	-0.7	53.1	53.2	0.1
4054	233836	397301	0 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.0	50.1	0.1	51.4	54.5	3.1	51.5	54.8	3.3	51.5	55.4	3.9	51.5	51.9	0.4
4055	234144	397243	8 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	53.0	53.0	0.0	51.2	52.2	1.0	51.6	52.4	0.8	51.6	53.0	1.4	49.7	49.9	0.2
4056	233837	397415	1 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	63.7	63.7	0.0	61.0	60.9	-0.1	61.4	61.2	-0.2	61.4	61.8	0.4	64.3	65.3	1.0
4057	233753	397476	21 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.7	52.7	0.0	50.8	54.4	3.6	50.9	54.7	3.8	50.9	55.3	4.4	51.0	51.5	0.5
4058	234193	397298	33 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	49.4	49.5	0.1	54.8	55.2	0.4	55.0	55.5	0.5	55.0	56.0	1.0	54.7	55.0	0.3
4059	233889	397362	66 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	51.9	51.9	0.0	52.1	54.4	2.3	52.3	54.7	2.4	52.3	55.3	3.0	52.3	52.8	0.5
4060	234112	397279	24 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	59.4	59.5	0.1	59.7	57.5	-2.2	60.3	57.7	-2.6	60.3	58.1	-2.2	60.3	60.1	-0.2
4061	234019	397236	9 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	50.4	50.5	0.1	50.6	52.2	1.6	51.0	52.5	1.5	51.0	53.1	2.1	51.0	51.1	0.1
4062	233806	397474	11 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.0	51.1	0.1	50.9	55.0	4.1	51.0	55.3	4.3	51.0	55.9	4.9	51.4	51.8	0.4
4063	233991	397265	33 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.0	0.0	50.9	54.2	3.3	51.1	54.5	3.4	51.1	55.1	4.0	51.1	51.4	0.3
4064	233904	397212	10 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.9	49.0	0.1	50.5	54.3	3.8	50.7	54.6	3.9	50.7	55.2	4.5	50.7	51.0	0.3
4065	233893	397586	19 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.0	50.1	0.1	52.9	56.7	3.8	52.9	57.0	4.1	52.9	57.6	4.7	53.5	53.8	0.3
4066	233946	397450	45 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	54.9	55.0	0.1	51.9	55.4	3.5	52.0	55.6	3.6	52.0	56.3	4.3	63.0	63.4	0.4
4067	234154	397307	37 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	50.7	50.7	0.0	52.5	52.9	0.4	52.9	53.2	0.3	52.9	53.7	0.8	55.4	55.6	0.2
4068	233823	397477	12 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.5	51.6	0.1	51.0	55.0	4.0	51.1	55.3	4.2	51.1	55.9	4.8	51.9	52.5	0.6
4069	233897	397212	12 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.2	50.2	0.0	50.4	54.3	3.9	50.6	54.6	4.0	50.6	55.2	4.6	50.6	50.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4070	233629	397248	384 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.0	55.1	0.1	51.6	54.3	2.7	51.8	54.6	2.8	51.8	55.1	3.3	51.8	52.2	0.4
4071	233836	397284	40 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.7	50.7	0.0	50.0	53.1	3.1	50.9	54.2	3.3	50.9	54.7	3.8	50.9	51.3	0.4
4072	234033	397316	6 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	57.5	57.6	0.1	51.6	53.2	1.6	51.8	53.4	1.6	51.8	54.0	2.2	51.8	52.0	0.2
4073	233872	397430	41 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.8	53.9	0.1	54.0	55.0	1.0	54.3	55.4	1.1	54.3	55.9	1.6	63.9	64.8	0.9
4074	233903	397560	14 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	49.9	50.0	0.1	51.2	55.1	3.9	51.3	55.4	4.1	51.3	56.0	4.7	49.7	50.0	0.3
4075	233699	397554	39 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	68.2	68.3	0.1	53.8	54.8	1.0	53.8	55.0	1.2	53.8	55.4	1.6	68.0	68.2	0.2
4076	234139	397551	11 BRADLEY WAY, STRABANE, BT82 9PU	DWELLING	64.7	64.7	0.0	52.1	53.7	1.6	52.3	54.0	1.7	52.3	54.5	2.2	53.9	54.2	0.3
4077	234153	397286	29 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	53.7	53.8	0.1	53.8	54.1	0.3	54.2	54.4	0.2	54.2	54.9	0.7	54.2	54.3	0.1
4078	234160	397368	3 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.0	68.0	0.0	54.9	54.1	-0.8	55.0	54.6	-0.4	55.0	54.8	-0.2	68.5	68.7	0.2
4079	233679	397488	5 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	61.1	61.2	0.1	54.6	57.1	2.5	54.7	57.3	2.6	54.7	57.9	3.2	60.4	60.6	0.2
4080	233847	397487	36 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.5	51.5	0.0	50.9	55.0	4.1	51.0	55.3	4.3	51.0	56.0	5.0	51.8	52.2	0.4
4081	233634	397333	60 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	61.0	61.1	0.1	51.9	53.1	1.2	52.1	53.3	1.2	52.1	53.7	1.6	63.4	64.2	0.8
4082	233750	397534	26 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	54.2	54.3	0.1	53.9	57.7	3.8	54.0	57.9	3.9	52.8	57.4	4.6	50.7	51.0	0.3
4083	233762	397204	9 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	47.7	47.8	0.1	50.6	53.6	3.0	50.8	53.9	3.1	50.8	54.4	3.6	50.8	51.1	0.3
4084	233997	397300	43 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	53.1	53.1	0.0	50.5	53.4	2.9	50.7	53.8	3.1	50.7	54.3	3.6	50.7	50.9	0.2
4085	233800	397473	10 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.4	50.5	0.1	51.1	55.0	3.9	51.2	55.3	4.1	51.2	55.9	4.7	50.7	51.1	0.4
4086	233864	397217	20 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.3	49.4	0.1	49.5	52.6	3.1	49.6	52.8	3.2	49.6	53.4	3.8	49.6	49.9	0.3
4087	234141	397345	9 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	52.6	52.7	0.1	52.9	51.6	-1.3	53.4	51.9	-1.5	53.4	52.3	-1.1	53.4	53.3	-0.1
4088	233689	397402	59 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.6	53.7	0.1	53.6	56.6	3.0	53.7	56.8	3.1	53.7	57.4	3.7	61.2	62.1	0.9
4089	234192	397314	34 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.7	55.6	-0.1	56.0	56.1	0.1	56.2	56.5	0.3	56.2	56.8	0.6	56.2	56.5	0.3
4090	233978	397225	23 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.0	0.0	50.5	54.0	3.5	50.7	54.3	3.6	50.7	54.9	4.2	50.7	50.9	0.2
4091	233786	397521	17 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.2	52.2	0.0	52.3	56.2	3.9	52.3	56.5	4.2	52.3	57.1	4.8	52.3	52.6	0.3
4092	233995	397520	10 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.1	50.2	0.1	51.8	54.4	2.6	51.9	54.6	2.7	51.9	55.2	3.3	53.2	53.4	0.2
4093	233890	397351	64 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	51.2	51.2	0.0	51.4	54.1	2.7	51.6	54.4	2.8	51.6	55.0	3.4	52.5	52.9	0.4
4094	234009	397464	43 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	59.9	59.9	0.0	53.7	55.3	1.6	53.8	55.6	1.8	53.8	56.1	2.3	59.7	60.1	0.4
4095	233651	397268	388 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.3	54.4	0.1	52.5	55.1	2.6	52.7	55.4	2.7	52.7	56.0	3.3	54.5	54.9	0.4
4096	233897	397470	47 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.4	50.4	0.0	51.1	55.1	4.0	51.2	55.3	4.1	51.2	56.0	4.8	50.6	51.0	0.4
4097	234171	397261	16 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.2	52.3	0.1	50.2	51.4	1.2	50.5	51.6	1.1	50.5	52.1	1.6	50.5	50.7	0.2
4098	233924	397485	50 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.0	51.0	0.0	51.2	55.5	4.3	51.3	55.8	4.5	51.3	56.4	5.1	52.0	52.3	0.3
4099	233911	397479	49 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.3	51.3	0.0	51.5	55.8	4.3	51.6	56.1	4.5	51.6	56.7	5.1	51.4	51.7	0.3
4100	234058	397316	2 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	56.8	57.0	0.2	51.1	52.0	0.9	51.5	52.3	0.8	51.5	52.9	1.4	51.5	51.5	0.0
4101	233866	397381	28 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	63.5	63.4	-0.1	51.5	51.8	0.3	51.7	52.1	0.4	51.7	52.6	0.9	64.1	65.0	0.9
4102	233855	397228	24 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.4	49.4	0.0	49.5	52.7	3.2	49.6	53.0	3.4	49.6	53.5	3.9	49.6	49.9	0.3
4103	234189	397270	20 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.4	51.4	0.0	50.5	51.6	1.1	50.7	51.9	1.2	50.7	52.3	1.6	50.7	51.0	0.3
4104	233627	397238	382 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.5	54.6	0.1	55.2	56.1	0.9	55.5	56.4	0.9	55.5	56.8	1.3	55.5	55.8	0.3
4105	233897	397368	68 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	54.0	53.9	-0.1	52.7	54.8	2.1	53.0	55.1	2.1	53.0	55.7	2.7	53.0	53.6	0.6
4106	233855	397319	46 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.7	48.8	0.1	51.2	54.5	3.3	51.4	54.8	3.4	51.4	55.4	4.0	51.4	51.9	0.5
4107	233891	397381	72 OWENREAGH DRIVE, STRABANE, BT82 9DT	DWELLING	59.9	59.8	-0.1	56.4	57.1	0.7	56.7	57.5	0.8	56.7	58.1	1.4	56.7	57.5	0.8
4108	233884	397211	16 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.9	49.9	0.0	50.1	53.9	3.8	50.3	54.2	3.9	50.3	54.8	4.5	49.7	50.0	0.3
4109	234050	397459	39 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	61.9	61.9	0.0	54.5	55.8	1.3	54.6	56.1	1.5	54.6	56.6	2.0	62.2	62.6	0.4
4110	233982	397243	27 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	51.9	51.9	0.0	50.6	54.2	3.6	50.8	54.5	3.7	50.8	55.1	4.3	50.8	51.1	0.3
4111	233832	397538	32 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.0	50.1	0.1	51.7	55.8	4.1	51.8	56.0	4.2	51.8	56.7	4.9	51.5	51.8	0.3
4112	233607	397228	380 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	57.5	57.6	0.1	54.3	55.4	1.1	54.5	55.6	1.1	54.5	56.0	1.5	57.7	58.0	0.3
4113	233844	397260	32 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.8	49.9	0.1	50.0	53.3	3.3	50.1	53.7	3.6	50.1	54.2	4.1	50.1	50.5	0.4
4114	233957	397568	16 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	51.6	51.7	0.1	51.9	55.3	3.4	52.0	55.6	3.6	51.9	56.1	4.2	52.0	52.3	0.3
4115	233986	397280	37 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	51.0	51.1	0.1	51.0	54.3	3.3	51.2	54.6	3.4	51.2	55.2	4.0	51.2	51.4	0.2
4116	234113	397324	15 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	52.3	52.2	-0.1	52.6	51.1	-1.5	53.1	51.3	-1.8	53.1	51.8	-1.3	53.1	53.0	-0.1
4117	233747	397350	52 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	49.8	50.0	0.2	49.9	51.1	1.2	50.1	51.3	1.2	50.1	51.8	1.7	62.6	63.6	1.0
4118	233631	397406	63 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	62.7	62.8	0.1	57.3	57.7	0.4	57.4	57.9	0.5	57.4	58.4	1.0	61.0	61.7	0.7
4119	233807	397222	24 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.6	49.7	0.1	49.9	53.2	3.3	50.1	53.5	3.4	50.1	54.1	4.0	50.4	50.7	0.3
4120	234158	397259	12 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.8	51.8	0.0	52.1	52.6	0.5	52.4	52.9	0.5	52.4	53.4	1.0	52.4	52.5	0.1
4121	233863	397219	22 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.2	48.3	0.1	49.7	53.1	3.4	49.8	53.4	3.6	49.9	54.0	4.1	49.8	50.2	0.4
4122	234130	397346	10 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	69.3	69.4	0.1	52.0	50.9	-1.1	52.4	51.1	-1.3	52.4	51.6	-0.8	52.4	52.4	0.0
4123	234037	397460	41 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	57.6	57.6	0.0	53.5	55.4	1.9	53.6	55.6	2.0	53.6	56.2	2.6	61.5	61.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4124	234164	397216	11 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	49.5	49.6	0.1	52.3	53.1	0.8	52.7	53.4	0.7	52.7	53.9	1.2	52.7	52.8	0.1
4125	233872	397324	52 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.8	50.8	0.0	50.9	54.2	3.3	51.1	54.5	3.4	51.1	55.1	4.0	51.1	51.5	0.4
4126	233985	397256	31 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.0	52.0	0.0	50.9	54.3	3.4	51.1	54.6	3.5	51.1	55.2	4.1	51.1	51.3	0.2
4127	233858	397460	38 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.4	53.4	0.0	51.3	55.6	4.3	51.4	55.9	4.5	51.4	56.5	5.1	53.8	54.4	0.6
4128	234138	397349	8 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.5	68.5	0.0	54.5	53.8	-0.7	54.7	54.3	-0.4	54.7	54.5	-0.2	54.7	54.8	0.1
4129	233817	397222	26 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.7	49.8	0.1	49.9	53.3	3.4	50.0	53.6	3.6	50.0	54.2	4.2	50.0	50.3	0.3
4130	233861	397321	48 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.7	48.8	0.1	51.1	54.3	3.2	51.3	54.7	3.4	51.3	55.2	3.9	51.3	51.7	0.4
4131	233927	397213	4 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.7	50.7	0.0	50.9	54.3	3.4	51.1	54.6	3.5	51.1	55.2	4.1	51.1	51.3	0.2
4132	234043	397508	8 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	49.4	49.4	0.0	51.4	54.1	2.7	51.6	54.3	2.7	51.6	54.9	3.3	53.3	53.5	0.2
4133	234041	397538	1 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	60.5	60.5	0.0	50.5	52.4	1.9	50.7	52.7	2.0	50.7	53.2	2.5	50.8	51.0	0.2
4134	234129	397300	21 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	56.6	56.7	0.1	53.4	53.5	0.1	53.6	53.8	0.2	53.6	54.3	0.7	53.6	53.8	0.2
4135	233779	397499	19 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.8	51.8	0.0	51.3	55.2	3.9	51.4	55.5	4.1	51.4	56.1	4.7	51.8	52.1	0.3
4136	233697	397463	3 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	52.3	52.4	0.1	52.4	55.1	2.7	52.5	55.4	2.9	52.5	55.9	3.4	53.9	54.2	0.3
4137	233833	397522	33 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.2	50.3	0.1	51.2	54.8	3.6	51.3	55.1	3.8	51.3	55.7	4.4	51.3	51.6	0.3
4138	234131	397244	4 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	54.8	54.8	0.0	52.7	53.1	0.4	53.1	53.3	0.2	53.1	53.8	0.7	53.1	53.1	0.0
4139	233939	397506	7 LASTS LANE, STRABANE, BT82 9DE	DWELLING	51.3	51.3	0.0	51.2	54.9	3.7	51.3	55.2	3.9	51.3	55.8	4.5	51.6	51.9	0.3
4140	233874	397579	20 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.0	50.1	0.1	50.1	53.6	3.5	53.6	57.3	3.7	53.6	57.9	4.3	53.6	53.9	0.3
4141	234044	397283	5 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	59.8	59.9	0.1	51.4	53.4	2.0	51.7	53.6	1.9	51.7	54.2	2.5	51.7	51.8	0.1
4142	233623	397329	62 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	63.2	63.3	0.1	53.4	54.5	1.1	53.7	54.8	1.1	53.7	55.3	1.6	63.5	64.1	0.6
4143	233871	397500	43 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.5	50.5	0.0	51.0	54.5	3.5	51.1	54.8	3.7	51.1	55.4	4.3	51.1	51.4	0.3
4144	233880	397488	44 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	48.6	48.7	0.1	50.7	54.1	3.4	50.9	54.4	3.5	50.9	55.0	4.1	50.9	51.2	0.3
4145	233814	397362	44 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.6	50.7	0.1	50.7	51.8	1.1	50.9	52.1	1.2	50.9	52.6	1.7	61.1	62.0	0.9
4146	233794	397524	16 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.1	51.1	0.0	51.9	56.2	4.3	52.0	56.5	4.5	52.0	57.1	5.1	51.2	51.5	0.3
4147	234112	397322	16 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	52.6	52.6	0.0	52.9	51.7	-1.2	53.3	52.0	-1.3	53.3	52.4	-0.9	53.3	53.3	0.0
4148	234096	397216	5 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	64.5	64.5	0.0	51.1	51.2	0.1	51.5	51.4	-0.1	51.5	51.9	0.4	51.5	51.5	0.0
4149	233795	397446	5 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.7	52.7	0.0	51.4	55.5	4.1	51.5	55.8	4.3	51.5	56.4	4.9	53.0	53.6	0.6
4150	234197	397270	22 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.9	51.9	0.0	52.2	53.5	1.3	52.4	53.9	1.5	52.4	54.3	1.9	52.4	52.6	0.2
4151	233933	397213	2 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.7	50.7	0.0	50.9	54.3	3.4	51.2	54.6	3.4	51.2	55.2	4.0	51.2	51.4	0.2
4152	233982	397323	0 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.5	49.6	0.1	49.7	52.1	2.4	52.0	54.5	2.5	52.0	55.1	3.1	52.5	52.8	0.3
4153	233727	397555	36 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.8	55.9	0.1	55.0	58.6	3.6	55.0	58.9	3.9	55.0	59.5	4.5	56.8	57.0	0.2
4154	233616	397397	65 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	65.9	66.0	0.1	54.3	55.7	1.4	54.4	56.0	1.6	54.4	56.4	2.0	62.9	63.4	0.5
4155	233701	397503	37 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.7	58.8	0.1	53.2	56.6	3.4	53.3	56.9	3.6	53.3	57.5	4.2	52.1	52.4	0.3
4156	234117	397302	19 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.7	60.8	0.1	53.5	53.6	0.1	53.8	53.9	0.1	53.8	54.4	0.6	53.8	53.9	0.1
4157	233610	397271	3 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	55.8	55.9	0.1	52.5	54.1	1.6	52.6	54.3	1.7	52.6	54.8	2.2	54.5	54.9	0.4
4158	234018	397315	8 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	54.7	54.8	0.1	51.4	53.7	2.3	51.9	54.2	2.3	51.9	54.8	2.9	51.9	52.1	0.2
4159	233931	397327	0 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.2	49.3	0.1	51.7	54.4	2.7	51.4	54.2	2.8	51.4	54.8	3.4	51.9	52.3	0.4
4160	234175	397312	35 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	51.4	51.4	0.0	51.7	52.4	0.7	51.9	52.7	0.8	51.9	53.2	1.3	51.9	52.1	0.2
4161	233850	397249	30 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.2	48.3	0.1	49.9	52.6	2.7	50.0	53.0	3.0	50.0	53.5	3.5	50.0	50.3	0.3
4162	234121	397244	2 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	56.7	56.7	0.0	53.8	53.8	0.0	54.3	54.0	-0.3	54.3	54.5	0.2	54.3	54.2	-0.1
4163	233804	397546	30 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.3	51.4	0.1	51.4	55.3	3.9	51.5	55.6	4.1	51.5	56.2	4.7	51.9	52.2	0.3
4164	233754	397349	50 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	56.8	57.0	0.2	50.2	51.6	1.4	50.4	51.9	1.5	50.4	52.4	2.0	64.1	65.0	0.9
4165	233739	397519	25 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	52.5	52.6	0.1	55.2	58.4	3.2	55.3	58.7	3.4	55.3	59.3	4.0	51.2	51.5	0.3
4166	233862	397379	30 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	50.7	50.7	0.0	50.9	51.4	0.5	51.1	51.6	0.5	51.1	52.1	1.0	63.7	64.6	0.9
4167	234131	397339	11 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.3	60.4	0.1	52.5	51.2	-1.3	52.9	51.5	-1.4	52.9	51.9	-1.0	52.9	52.9	0.0
4168	233972	397331	49 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.4	49.5	0.1	52.4	54.7	2.3	52.6	54.9	2.3	52.6	55.5	2.9	52.6	52.9	0.3
4169	233805	397505	15 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.2	51.2	0.0	51.2	55.1	3.9	51.3	55.4	4.1	51.3	56.0	4.7	51.4	51.7	0.3
4170	233697	397439	1 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	52.2	52.3	0.1	52.3	54.7	2.4	53.3	55.9	2.6	53.3	56.4	3.1	54.7	55.3	0.6
4171	233994	397585	4 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	54.8	54.9	0.1	52.0	54.6	2.6	52.1	54.9	2.8	52.1	55.5	3.4	54.5	54.7	0.2
4172	234123	397276	26 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	57.1	57.2	0.1	57.4	55.6	-1.8	58.0	55.8	-2.2	58.0	56.3	-1.7	58.0	57.8	-0.2
4173	233645	397317	396 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.2	54.3	0.1	54.9	56.4	1.5	54.3	56.0	1.7	55.1	57.2	2.1	53.7	54.4	0.7
4174	234137	397218	5 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	53.9	53.9	0.0	54.2	53.6	-0.6	54.7	53.9	-0.8	54.7	54.3	-0.4	54.7	54.6	-0.1
4175	233763	397578	34 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	57.0	57.1	0.1	57.0	60.2	3.2	57.0	60.5	3.5	57.0	61.1	4.1	51.2	51.5	0.3
4176	233793	397557	29 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.6	51.7	0.1	53.6	57.6	4.0	51.7	56.0	4.3	51.7	56.6	4.9	51.8	52.1	0.3
4177	234101	397272	23 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	65.4	65.4	0.0	51.9	50.9	-1.0	52.4	51.1	-1.3	52.4	51.6	-0.8	52.4	52.3	-0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4178	233648	397310	394 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.1	55.2	0.1	52.7	54.1	1.4	52.9	54.4	1.5	52.9	54.9	2.0	52.9	53.5	0.6
4179	233926	397527	12 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	51.0	51.0	0.0	51.0	54.5	3.5	51.1	54.8	3.7	51.1	55.4	4.3	51.2	51.5	0.3
4180	233830	397369	38 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	61.8	61.8	0.0	50.4	51.1	0.7	50.5	51.4	0.9	50.5	51.9	1.4	62.4	63.3	0.9
4181	233920	397213	6 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	49.0	49.1	0.1	50.7	54.3	3.6	50.9	54.6	3.7	50.9	55.2	4.3	50.9	51.2	0.3
4182	233936	397562	15 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	50.0	50.1	0.1	51.1	54.5	3.4	51.2	54.8	3.6	51.2	55.4	4.2	52.3	52.5	0.2
4183	233810	397421	51 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	62.8	62.8	0.0	51.9	55.9	4.0	52.0	56.2	4.2	52.0	56.8	4.8	63.4	64.3	0.9
4184	234141	397352	7 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	68.6	68.6	0.0	54.7	53.9	-0.8	54.9	54.4	-0.5	54.9	54.6	-0.3	54.9	55.0	0.1
4185	233975	397534	11 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	52.4	52.4	0.0	51.4	55.1	3.7	51.5	55.3	3.8	51.5	55.9	4.4	51.5	51.8	0.3
4186	233914	397212	8 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.9	49.0	0.1	50.6	54.3	3.7	50.9	54.7	3.8	50.9	55.2	4.3	50.9	51.1	0.2
4187	233693	397481	4 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	52.4	52.5	0.1	54.0	56.3	2.3	54.1	56.5	2.4	54.1	57.1	3.0	51.3	51.6	0.3
4188	233846	397374	34 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	59.8	59.8	0.0	54.1	54.7	0.6	54.4	55.2	0.8	54.4	55.8	1.4	60.4	61.3	0.9
4189	233713	397390	57 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	66.8	66.9	0.1	54.1	56.6	2.5	54.3	56.9	2.6	54.3	57.5	3.2	67.5	68.5	1.0
4190	234099	397252	3 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	65.1	65.1	0.0	51.9	51.8	-0.1	52.3	52.0	-0.3	52.3	52.5	0.2	52.3	52.3	0.0
4191	233810	397262	2 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.2	49.3	0.1	50.6	54.3	3.7	50.8	54.6	3.8	50.8	55.2	4.4	50.8	51.2	0.4
4192	233869	397213	18 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	50.2	50.3	0.1	49.7	53.0	3.3	49.9	53.3	3.4	49.9	53.9	4.0	50.5	50.8	0.3
4193	234095	397203	7 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	64.2	64.3	0.1	50.3	49.4	-0.9	50.7	49.6	-1.1	50.7	50.1	-0.6	50.7	50.7	0.0
4194	234159	397212	9 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.4	52.4	0.0	51.5	52.5	1.0	51.9	52.7	0.8	51.9	53.3	1.4	53.1	53.1	0.0
4195	233646	397477	7 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	67.0	67.1	0.1	53.1	54.2	1.1	53.2	54.4	1.2	53.2	54.9	1.7	64.4	64.6	0.2
4196	233993	397287	39 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	52.5	52.5	0.0	50.9	54.2	3.3	51.1	54.5	3.4	51.1	55.0	3.9	51.1	51.3	0.2
4197	233890	397211	14 KORAM SQUARE, STRABANE, BT82 9DP	DWELLING	48.9	49.0	0.1	50.3	54.1	3.8	50.5	54.4	3.9	50.5	55.0	4.5	50.5	50.7	0.2
4198	233823	397222	28 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.7	49.8	0.1	49.8	53.3	3.5	50.0	53.6	3.6	50.0	54.2	4.2	50.0	50.3	0.3
4199	234152	397361	5 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	67.7	67.7	0.0	51.5	50.8	-0.7	51.8	51.0	-0.8	51.8	51.5	-0.3	68.3	68.4	0.1
4200	233877	397479	45 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	50.8	50.8	0.0	50.9	54.3	3.4	51.1	54.6	3.5	51.1	55.2	4.1	51.1	51.5	0.4
4201	233828	397222	30 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.6	49.7	0.1	49.8	53.3	3.5	49.9	53.6	3.7	49.9	54.2	4.3	49.9	50.3	0.4
4202	233884	397475	46 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	49.2	49.3	0.1	50.7	54.0	3.3	50.8	54.3	3.5	50.8	54.9	4.1	51.5	52.0	0.5
4203	233865	397512	42 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	51.3	51.3	0.0	51.4	55.6	4.2	51.4	55.9	4.5	51.4	56.6	5.2	51.4	51.7	0.3
4204	233875	397383	26 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.1	53.1	0.0	53.4	53.4	0.0	53.5	53.7	0.2	53.5	54.2	0.7	64.5	65.3	0.8
4205	233783	397417	0 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.1	53.2	0.1	52.2	55.6	3.4	52.4	55.9	3.5	52.4	56.5	4.1	64.4	65.4	1.0
4206	233666	397281	390 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	54.0	54.1	0.1	54.0	56.0	2.0	54.2	56.3	2.1	54.2	56.8	2.6	54.2	54.6	0.4
4207	233797	397259	6 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.4	50.5	0.1	50.5	54.2	3.7	50.7	54.6	3.9	50.7	55.1	4.4	50.7	51.1	0.4
4208	233740	397494	23 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.5	53.5	0.0	53.5	56.8	3.3	53.1	56.7	3.6	53.1	57.3	4.2	53.6	53.9	0.3
4209	234035	397202	1 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	63.6	63.6	0.0	51.5	53.2	1.7	51.7	53.5	1.8	51.7	54.1	2.4	51.7	51.8	0.1
4210	234477	397217	1 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	50.2	50.3	0.1	50.4	51.9	1.5	50.6	52.1	1.5	50.6	52.6	2.0	50.6	51.1	0.5
4211	234409	397236	17 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	65.4	65.5	0.1	56.4	56.8	0.4	56.5	57.0	0.5	56.5	57.4	0.9	68.5	68.9	0.4
4212	234290	397562	7 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.9	50.0	0.1	50.9	53.0	2.1	51.0	53.3	2.3	51.0	53.8	2.8	50.4	50.8	0.4
4213	234379	397476	21 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	69.6	69.6	0.0	52.4	52.7	0.3	52.7	53.1	0.4	52.7	53.5	0.8	70.1	70.6	0.5
4214	234310	397458	41 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	72.1	72.1	0.0	53.5	54.3	0.8	53.8	54.6	0.8	53.8	55.1	1.3	72.6	73.1	0.5
4215	234365	397324	48 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	60.1	60.4	0.3	51.4	52.9	1.5	51.6	53.1	1.5	51.6	53.7	2.1	64.4	64.8	0.4
4216	234647	397202	168 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.4	52.3	-0.1	45.8	46.7	0.9	46.1	46.9	0.8	46.1	47.4	1.3	53.2	53.7	0.5
4217	234374	397296	28 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	70.1	70.2	0.1	70.2	70.0	-0.2	70.3	70.2	-0.1	70.3	70.6	0.3	70.3	70.7	0.4
4218	234367	397544	7 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.8	51.9	0.1	50.7	52.5	1.8	50.9	52.8	1.9	50.9	53.3	2.4	52.3	52.8	0.5
4219	234370	397500	3 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	57.4	57.4	0.0	51.9	53.3	1.4	52.1	53.5	1.4	52.1	54.1	2.0	57.9	58.4	0.5
4220	234416	397543	8 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	56.8	56.9	0.1	52.9	53.2	0.3	53.1	53.5	0.4	53.1	54.0	0.9	57.2	57.8	0.6
4221	234554	397206	186 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.1	50.1	0.0	50.2	51.1	0.9	50.4	51.3	0.9	50.4	51.8	1.4	52.2	52.8	0.6
4222	234434	397499	3 BRIDGE STREET, STRABANE, BT82 8DA	DWELLING	68.8	69.0	0.2	52.7	53.6	0.9	52.9	53.9	1.0	52.9	54.4	1.5	69.2	69.8	0.6
4223	234754	397500	3 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	49.7	49.6	-0.1	50.0	49.1	-0.9	50.4	49.3	-1.1	50.4	49.7	-0.7	50.4	51.6	1.2
4224	234395	397481	15 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	52.9	53.0	0.1	53.1	53.7	0.6	53.4	54.0	0.6	53.4	54.5	1.1	53.4	53.8	0.4
4225	234797	397434	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	70.7	70.7	0.0	51.6	50.5	-1.1	52.0	50.7	-1.3	52.0	51.2	-0.8	52.0	53.3	1.3
4226	234627	397239	177 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.8	52.7	-0.1	52.0	51.4	-0.6	52.4	51.6	-0.8	52.4	52.0	-0.4	51.3	51.9	0.6
4227	234705	397582	1 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	50.5	50.6	0.1	51.9	51.9	0.0	52.6	52.1	-0.5	52.6	52.7	0.1	52.6	55.2	2.6
4228	234290	397571	9 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	50.4	50.4	0.0	50.6	52.9	2.3	50.8	53.2	2.4	50.8	53.7	2.9	50.3	50.7	0.4
4229	234699	397573	2 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	49.9	49.9	0.0	50.3	49.3	-1.0	50.7	49.5	-1.2	50.7	49.9	-0.8	50.7	51.7	1.0
4230	234541	397265	7 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	45.9	46.0	0.1	50.6	52.9	2.3	50.7	53.2	2.5	50.7	53.8	3.1	52.8	53.3	0.5
4231	234320	397256	10 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	51.7	51.8	0.1	52.8	54.0	1.2	52.9	54.4	1.5	52.9	54.8	1.9	52.1	52.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4232	234446	397469	20 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.0	71.2	0.2	51.3	50.9	-0.4	51.5	51.2	-0.3	51.5	51.6	0.1	71.4	72.0	0.6
4233	234470	397424	15 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.7	50.8	0.1	50.9	51.7	0.8	51.1	51.9	0.8	51.1	52.4	1.3	52.6	53.2	0.6
4234	234678	397568	6 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	62.3	62.1	-0.2	62.6	60.4	-2.2	63.0	60.6	-2.4	63.0	60.6	-2.4	63.0	63.6	0.6
4235	234324	397332	20 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	64.2	64.1	-0.1	52.4	53.5	1.1	52.6	53.8	1.2	52.6	54.3	1.7	52.6	53.0	0.4
4236	234302	397456	43 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.0	53.0	0.0	53.2	54.0	0.8	53.5	54.3	0.8	53.5	54.8	1.3	53.5	53.8	0.3
4237	234536	397433	6 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.2	50.3	0.1	50.4	51.7	1.3	50.7	51.9	1.2	50.7	52.5	1.8	54.4	54.9	0.5
4238	234342	397256	9 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	58.5	58.6	0.1	49.6	50.9	1.3	49.8	51.2	1.4	49.8	51.7	1.9	58.8	59.2	0.4
4239	234426	397386	6 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.2	50.2	0.0	50.4	51.8	1.4	50.6	52.1	1.5	50.6	52.6	2.0	50.5	50.9	0.4
4240	234277	397212	6 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	50.1	50.1	0.0	51.5	53.0	1.5	51.7	53.4	1.7	51.7	53.9	2.2	51.7	51.9	0.2
4241	234508	397431	10 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	52.3	52.4	0.1	52.5	53.0	0.5	52.8	53.3	0.5	52.8	53.8	1.0	52.8	53.3	0.5
4242	234423	397377	7 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.3	50.3	0.0	50.0	51.5	1.5	50.6	52.2	1.6	50.6	52.7	2.1	50.0	50.5	0.5
4243	234366	397589	17 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	53.2	53.2	0.0	51.2	52.5	1.3	51.4	52.8	1.4	51.4	53.3	1.9	53.7	54.2	0.5
4244	234318	397566	15 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.3	51.4	0.1	50.5	52.4	1.9	50.6	52.6	2.0	50.6	53.2	2.6	51.3	51.8	0.5
4245	234400	397385	17 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.3	50.3	0.0	50.4	51.5	1.1	50.1	51.2	1.1	50.7	52.2	1.5	50.1	50.6	0.5
4246	234316	397393	6 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	51.0	51.0	0.0	54.5	54.5	0.0	54.8	54.9	0.1	54.8	55.3	0.5	54.8	55.3	0.5
4247	234561	397197	187 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.0	50.0	0.0	50.0	51.0	1.0	50.3	51.3	1.0	50.3	51.8	1.5	51.8	52.3	0.5
4248	234276	397512	1 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.4	52.4	0.0	52.6	53.6	1.0	52.8	53.9	1.1	52.8	54.4	1.6	50.5	50.9	0.4
4249	234299	397384	8 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	53.1	53.1	0.0	53.4	53.6	0.2	53.6	54.1	0.5	53.6	54.4	0.8	51.1	51.4	0.3
4250	234275	397497	30 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	55.7	55.7	0.0	52.7	53.8	1.1	52.9	54.0	1.1	52.9	54.6	1.7	56.2	56.6	0.4
4251	234492	397427	13 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.8	51.0	0.2	52.8	53.0	0.2	53.0	53.3	0.3	53.0	53.8	0.8	53.0	53.6	0.6
4252	234237	397446	53 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	70.2	70.1	-0.1	57.2	57.0	-0.2	57.3	57.3	0.0	57.3	57.7	0.4	70.7	71.2	0.5
4253	234325	397432	70 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.1	72.1	0.0	72.2	71.3	-0.9	72.6	71.7	-0.9	72.6	72.1	-0.5	72.6	73.1	0.5
4254	234361	397593	18 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	53.2	53.2	0.0	51.5	52.8	1.3	51.7	53.1	1.4	51.7	53.6	1.9	53.6	54.2	0.6
4255	234283	397500	29 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	55.0	55.0	0.0	51.4	52.9	1.5	51.6	53.1	1.5	51.6	53.7	2.1	55.5	55.9	0.4
4256	234210	397445	59 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	68.9	68.9	0.0	55.2	55.4	0.2	55.4	55.6	0.2	55.4	56.1	0.7	69.2	69.7	0.5
4257	234581	397222	182 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.2	48.2	0.0	48.4	49.5	1.1	48.7	49.8	1.1	48.7	50.3	1.6	52.4	53.0	0.6
4258	234455	397488	18 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.2	71.3	0.1	71.4	70.4	-1.0	71.6	70.7	-0.9	71.6	71.2	-0.4	71.6	72.3	0.7
4259	234353	397423	58 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.7	71.8	0.1	51.9	51.9	0.0	52.1	52.2	0.1	52.1	52.6	0.5	72.2	72.7	0.5
4260	234315	397420	74 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.1	72.1	0.0	52.4	52.2	-0.2	52.7	52.6	-0.1	52.7	53.0	0.3	72.6	73.1	0.5
4261	234550	397454	2 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	53.5	53.6	0.1	53.7	53.8	0.1	53.9	54.1	0.2	53.9	54.6	0.7	53.9	54.5	0.6
4262	234738	397496	5 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	64.5	64.3	-0.2	64.8	62.6	-2.2	65.2	62.8	-2.4	65.2	62.8	-2.4	65.2	65.8	0.6
4263	234765	397460	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	71.1	71.1	0.0	51.2	50.3	-0.9	51.6	50.5	-1.1	51.6	50.9	-0.7	51.6	52.4	0.8
4264	234214	397213	21 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	48.6	48.7	0.1	51.0	52.7	1.7	51.3	53.0	1.7	51.3	53.5	2.2	51.3	51.4	0.1
4265	234543	397445	4 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.4	50.5	0.1	50.6	51.5	0.9	50.8	51.8	1.0	50.8	52.3	1.5	54.9	55.5	0.6
4266	234310	397414	76 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.1	72.1	0.0	52.9	52.6	-0.3	53.2	53.0	-0.2	53.2	53.4	0.2	72.6	73.1	0.5
4267	234295	397455	45 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	68.8	68.8	0.0	52.7	53.3	0.6	52.9	53.6	0.7	52.9	54.1	1.2	69.3	69.8	0.5
4268	234380	397434	48 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.6	72.6	0.0	52.9	52.7	-0.2	53.2	53.1	-0.1	53.2	53.5	0.3	73.1	73.6	0.5
4269	234265	397313	3 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	52.3	52.4	0.1	51.7	52.4	0.7	51.8	52.8	1.0	51.8	53.2	1.4	52.8	53.0	0.2
4270	234202	397209	17 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	48.9	49.0	0.1	51.0	52.8	1.8	51.2	53.1	1.9	51.2	53.6	2.4	51.5	51.6	0.1
4271	234302	397389	5 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	52.3	52.3	0.0	52.6	52.8	0.2	52.8	53.2	0.4	52.8	53.6	0.8	52.8	53.1	0.3
4272	234427	397491	7 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	69.6	69.8	0.2	53.0	53.8	0.8	53.2	54.1	0.9	53.2	54.6	1.4	70.0	70.6	0.6
4273	234308	397215	7 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	51.0	51.0	0.0	51.1	53.1	2.0	51.2	53.4	2.2	51.2	53.9	2.7	48.9	49.2	0.3
4274	234452	397485	0 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.2	71.4	0.2	71.4	70.4	-1.0	71.7	70.8	-0.9	71.7	71.3	-0.4	71.7	72.3	0.6
4275	234392	397389	18 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.2	50.3	0.1	50.4	51.3	0.9	50.7	51.6	0.9	51.7	53.0	1.3	51.7	52.1	0.4
4276	234411	397412	4 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.8	50.8	0.0	50.3	51.1	0.8	50.6	51.4	0.8	50.6	51.9	1.3	51.2	51.6	0.4
4277	234417	397334	11 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	52.5	52.5	0.0	50.3	51.1	0.8	50.5	51.4	0.9	50.5	51.9	1.4	50.5	51.0	0.5
4278	234335	397582	12 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.5	50.5	0.0	50.6	53.0	2.4	50.8	53.2	2.4	50.8	53.8	3.0	50.9	51.4	0.5
4279	234428	397453	28 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	70.7	70.8	0.1	51.4	51.0	-0.4	51.6	51.3	-0.3	51.6	51.8	0.2	71.1	71.7	0.6
4280	234298	397583	10 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.2	49.3	0.1	50.7	53.0	2.3	50.8	53.3	2.5	50.8	53.8	3.0	50.0	50.4	0.4
4281	234395	397217	19 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	58.2	58.3	0.1	50.0	52.1	2.1	50.2	52.4	2.2	50.2	52.9	2.7	57.6	58.0	0.4
4282	234317	397505	25 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.5	52.6	0.1	50.8	52.7	1.9	51.0	53.0	2.0	51.0	53.5	2.5	50.6	51.1	0.5
4283	234330	397572	14 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.9	50.9	0.0	50.2	52.1	1.9	50.3	52.4	2.1	50.3	52.9	2.6	51.3	51.8	0.5
4284	234258	397571	21 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	50.3	50.3	0.0	50.0	51.5	1.5	50.1	51.8	1.7	50.1	52.3	2.2	50.7	51.0	0.3
4285	234366	397551	8 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.5	50.6	0.1	50.7	52.6	1.9	50.9	52.9	2.0	50.9	53.4	2.5	51.9	52.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4286	234349	397247	11 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	56.7	56.8	0.1	51.0	52.4	1.4	51.1	52.7	1.6	51.1	53.2	2.1	57.0	57.4	0.4
4287	234391	397478	17 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	52.6	52.6	0.0	52.8	53.4	0.6	53.0	53.8	0.8	53.0	54.3	1.3	53.0	53.5	0.5
4288	234212	397259	26 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	49.5	49.6	0.1	50.8	51.8	1.0	51.0	52.1	1.1	51.0	52.6	1.6	51.0	51.2	0.2
4289	234344	397436	62 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.9	71.9	0.0	72.0	71.1	-0.9	72.4	71.5	-0.9	72.4	71.9	-0.5	72.4	72.9	0.5
4290	234643	397213	169 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.5	52.4	-0.1	51.6	50.4	-1.2	51.9	50.7	-1.2	51.9	51.0	-0.9	53.2	53.8	0.6
4291	234381	397502	2 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	55.0	55.0	0.0	51.9	53.3	1.4	52.1	53.6	1.5	52.1	54.1	2.0	55.5	56.0	0.5
4292	234507	397230	4 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	54.3	54.3	0.0	50.6	52.3	1.7	50.8	52.6	1.8	50.8	53.1	2.3	50.8	51.3	0.5
4293	234604	397221	174 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.7	50.7	0.0	48.0	49.3	1.3	48.2	49.5	1.3	48.2	50.0	1.8	51.4	51.9	0.5
4294	234343	397484	24 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	58.6	58.6	0.0	53.0	53.6	0.6	53.3	53.9	0.6	53.3	54.4	1.1	59.1	59.6	0.5
4295	234270	397371	8 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	54.7	54.8	0.1	54.9	55.4	0.5	55.1	55.8	0.7	55.1	56.2	1.1	55.1	55.4	0.3
4296	234335	397489	23 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.5	52.4	-0.1	52.7	53.3	0.6	52.9	53.7	0.8	52.9	54.2	1.3	52.9	53.2	0.3
4297	234390	397536	5 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.7	52.8	0.1	50.8	52.2	1.4	51.0	52.5	1.5	51.0	53.0	2.0	53.2	53.7	0.5
4298	234529	397234	5 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	51.1	51.1	0.0	47.9	49.8	1.9	48.1	50.1	2.0	48.1	50.6	2.5	51.5	52.0	0.5
4299	234339	397435	64 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.9	71.9	0.0	72.0	71.2	-0.8	72.4	71.6	-0.8	72.4	72.0	-0.4	72.4	72.9	0.5
4300	234284	397239	4 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	50.9	51.0	0.1	50.2	51.6	1.4	50.4	51.9	1.5	50.4	52.5	2.1	49.4	49.7	0.3
4301	234243	397211	27 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	50.5	50.5	0.0	50.7	52.6	1.9	51.0	52.9	1.9	51.0	53.4	2.4	51.0	51.1	0.1
4302	234388	397449	82 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.7	72.7	0.0	72.8	72.0	-0.8	73.1	72.3	-0.8	73.1	72.7	-0.4	73.1	73.7	0.6
4303	234334	397434	66 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.9	72.0	0.1	72.0	71.2	-0.8	72.4	71.6	-0.8	72.4	72.0	-0.4	72.4	72.9	0.5
4304	234326	397535	17 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.6	50.7	0.1	51.2	52.8	1.6	51.4	53.1	1.7	51.4	53.6	2.2	51.1	51.6	0.5
4305	234237	397251	32 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.4	52.4	0.0	52.7	53.8	1.1	52.8	54.3	1.5	52.8	54.7	1.9	52.8	53.1	0.3
4306	234387	397348	16 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	51.5	51.6	0.1	50.3	51.6	1.3	50.5	51.8	1.3	50.5	52.4	1.9	51.8	52.2	0.4
4307	234276	397557	6 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	51.5	51.5	0.0	51.4	53.1	1.7	51.6	53.4	1.8	51.6	53.9	2.3	51.8	52.1	0.3
4308	234469	397267	10 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	52.9	52.9	0.0	50.3	51.7	1.4	53.3	54.7	1.4	53.3	55.2	1.9	50.5	51.0	0.5
4309	234395	397563	11 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	55.0	55.1	0.1	51.0	52.2	1.2	51.2	52.5	1.3	51.2	53.0	1.8	55.4	56.0	0.6
4310	234379	397571	13 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	50.7	50.8	0.1	50.9	52.1	1.2	51.1	52.4	1.3	51.1	53.0	1.9	54.6	55.2	0.6
4311	234490	397264	9 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	50.3	50.4	0.1	51.7	53.5	1.8	51.9	53.7	1.8	51.9	54.3	2.4	50.1	50.6	0.5
4312	234253	397563	23 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.8	49.8	0.0	54.6	55.6	1.0	54.7	55.8	1.1	54.7	56.4	1.7	50.3	50.7	0.4
4313	234736	397485	0 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	72.5	72.3	-0.2	70.3	68.0	-2.3	70.7	68.1	-2.6	70.7	68.1	-2.6	70.7	71.3	0.6
4314	234370	397586	16 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	51.1	51.2	0.1	50.9	52.1	1.2	51.1	52.4	1.3	51.1	52.9	1.8	53.6	54.2	0.6
4315	234213	397445	57 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	68.0	68.0	0.0	59.1	58.8	-0.3	59.3	59.0	-0.3	59.3	59.5	0.2	70.6	71.1	0.5
4316	234719	397585	13 BARRACK STREET, STRABANE, BT82 8HB	DWELLING	55.3	55.5	0.2	54.6	55.0	0.4	53.3	53.2	-0.1	55.4	55.9	0.5	56.7	61.1	4.4
4317	234327	397220	8 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	50.1	50.2	0.1	49.1	51.1	2.0	49.2	51.4	2.2	49.2	51.9	2.7	50.3	50.7	0.4
4318	234311	397394	7 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	55.1	55.1	0.0	53.3	53.4	0.1	53.5	53.8	0.3	53.5	54.2	0.7	55.6	56.1	0.5
4319	234284	397519	2 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.8	49.9	0.1	52.9	53.8	0.9	53.1	54.1	1.0	53.1	54.7	1.6	50.3	50.7	0.4
4320	234236	397206	25 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	50.5	50.5	0.0	50.2	52.3	2.1	50.4	52.6	2.2	50.4	53.2	2.8	51.0	51.2	0.2
4321	234342	397465	27 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	52.7	52.7	0.0	52.9	53.8	0.9	53.2	54.1	0.9	53.2	54.6	1.4	53.2	53.6	0.4
4322	234455	397441	16 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.7	50.8	0.1	50.9	51.8	0.9	51.1	52.1	1.0	51.1	52.6	1.5	51.8	52.3	0.5
4323	234548	397215	185 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.2	50.2	0.0	50.3	51.1	0.8	50.5	51.3	0.8	50.5	51.8	1.3	52.6	53.1	0.5
4324	234736	397491	7 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	66.8	66.6	-0.2	67.1	64.8	-2.3	67.5	65.0	-2.5	67.5	64.9	-2.6	63.8	64.4	0.6
4325	234303	397293	12 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	65.1	65.1	0.0	51.0	51.8	0.8	51.2	52.2	1.0	51.2	52.6	1.4	65.8	66.2	0.4
4326	234691	397569	4 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	50.5	50.4	-0.1	50.8	49.5	-1.3	51.1	49.7	-1.4	51.1	50.0	-1.1	51.1	51.8	0.7
4327	234363	397423	54 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.5	71.5	0.0	51.4	51.5	0.1	51.7	51.9	0.2	51.7	52.3	0.6	72.0	72.5	0.5
4328	234773	397453	22 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	71.2	71.1	-0.1	50.7	49.6	-1.1	51.0	49.9	-1.1	51.0	50.3	-0.7	51.0	52.0	1.0
4329	234203	397435	61 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	70.1	70.1	0.0	70.3	69.6	-0.7	70.5	69.9	-0.6	70.5	70.4	-0.1	70.5	70.9	0.4
4330	234390	397504	1 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	53.5	53.6	0.1	52.4	53.4	1.0	52.6	53.7	1.1	52.6	54.2	1.6	53.7	54.2	0.5
4331	234295	397408	78 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.1	72.1	0.0	51.7	51.7	0.0	52.0	52.0	0.0	52.0	52.4	0.4	72.6	73.1	0.5
4332	234462	397480	14 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.1	71.3	0.2	59.6	58.8	-0.8	59.8	59.1	-0.7	59.8	59.6	-0.2	71.5	72.2	0.7
4333	234582	397576	28 MAIN STREET, STRABANE, BT82 8AS	DWELLING	52.8	52.7	-0.1	51.7	51.0	-0.7	52.0	51.3	-0.7	52.0	51.7	-0.3	70.1	70.7	0.6
4334	234643	397543	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	74.2	74.0	-0.2	61.6	59.4	-2.2	62.0	59.6	-2.4	63.9	61.4	-2.5	75.0	75.6	0.6
4335	234637	397553	12 MAIN STREET, STRABANE, BT82 8AS	DWELLING	74.3	74.1	-0.2	52.3	50.9	-1.4	52.6	51.1	-1.5	52.6	51.3	-1.3	75.1	75.7	0.6
4336	234616	397563	18 MAIN STREET, STRABANE, BT82 8AS	DWELLING	51.9	51.9	0.0	52.2	51.2	-1.0	52.5	51.5	-1.0	52.5	51.8	-0.7	74.2	74.8	0.6
4337	234624	397549	14 MAIN STREET, STRABANE, BT82 8AS	DWELLING	51.0	50.9	-0.1	49.8	48.3	-1.5	50.2	48.5	-1.7	50.2	48.7	-1.5	75.2	75.8	0.6
4338	234247	397377	0 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	71.1	71.1	0.0	59.8	59.4	-0.4	71.7	71.8	0.1	60.0	60.2	0.2	60.0	60.3	0.3
4339	234607	397572	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	53.7	53.7	0.0	54.0	53.0	-1.0	54.2	53.2	-1.0	54.2	53.6	-0.6	72.5	73.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4340	234615	397555	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	51.7	51.6	-0.1	52.0	51.5	-0.5	52.3	51.7	-0.6	52.3	52.1	-0.2	74.9	75.5	0.6
4341	234522	397433	8 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	51.5	51.6	0.1	51.8	52.6	0.8	52.0	52.9	0.9	52.0	53.4	1.4	52.0	52.5	0.5
4342	234553	397459	1 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	54.3	54.4	0.1	54.5	54.5	0.0	54.7	54.8	0.1	54.7	55.3	0.6	57.5	58.1	0.6
4343	234280	397289	2 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	55.2	55.2	0.0	52.5	53.7	1.2	52.7	54.0	1.3	52.7	54.5	1.8	52.7	52.9	0.2
4344	234295	397379	3 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	54.7	54.7	0.0	55.0	55.4	0.4	55.2	55.8	0.6	55.2	56.1	0.9	51.9	52.2	0.3
4345	234221	397212	23 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	50.7	50.7	0.0	50.9	52.7	1.8	51.2	53.0	1.8	51.2	53.5	2.3	51.2	51.3	0.1
4346	234440	397463	0 BRIDGE STREET, STRABANE, BT82 9FS	DWELLING	70.6	70.8	0.2	50.2	50.1	-0.1	50.4	50.4	0.0	50.4	50.9	0.5	71.0	71.6	0.6
4347	234328	397233	9 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	51.4	51.5	0.1	50.8	52.6	1.8	51.8	53.8	2.0	50.9	53.5	2.6	51.8	52.1	0.3
4348	234249	397210	29 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	50.4	50.4	0.0	50.6	52.5	1.9	50.9	52.8	1.9	50.9	53.3	2.4	50.9	51.1	0.2
4349	234317	397460	37 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.5	53.5	0.0	53.7	54.4	0.7	54.0	54.7	0.7	54.0	55.2	1.2	54.0	54.3	0.3
4350	234596	397251	179 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.8	51.7	-0.1	52.1	52.6	0.5	52.4	52.8	0.4	52.4	53.3	0.9	51.1	51.7	0.6
4351	234246	397557	24 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	53.7	53.7	0.0	54.6	55.6	1.0	54.7	55.8	1.1	54.7	56.3	1.6	51.2	51.5	0.3
4352	234322	397461	35 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.5	53.4	-0.1	53.6	54.3	0.7	53.9	54.6	0.7	53.9	55.1	1.2	53.9	54.3	0.4
4353	234776	397590	1 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	49.9	49.9	0.0	49.1	50.6	1.5	49.4	50.9	1.5	49.4	51.5	2.1	48.5	50.2	1.7
4354	234275	397366	10 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	54.1	54.2	0.1	54.5	55.1	0.6	54.6	55.5	0.9	54.6	55.9	1.3	54.6	54.9	0.3
4355	234584	397217	181 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.1	48.1	0.0	48.4	49.2	0.8	48.6	49.5	0.9	48.6	50.0	1.4	52.4	53.0	0.6
4356	234246	397448	51 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	69.8	69.8	0.0	56.7	56.7	0.0	56.9	56.9	0.0	56.9	57.4	0.5	70.3	70.8	0.5
4357	234306	397272	11 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	54.6	54.6	0.0	52.5	53.4	0.9	54.3	55.5	1.2	54.3	55.8	1.5	52.9	53.3	0.4
4358	234466	397223	2 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	62.6	62.6	0.0	50.3	51.9	1.6	50.5	52.1	1.6	50.5	52.6	2.1	67.3	67.7	0.4
4359	234337	397464	29 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.5	53.5	0.0	53.7	54.3	0.6	54.0	54.7	0.7	54.0	55.2	1.2	54.0	54.4	0.4
4360	234330	397519	19 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.1	51.2	0.1	51.5	53.0	1.5	51.8	53.3	1.5	51.7	53.8	2.1	50.4	50.9	0.5
4361	234792	397470	3 MILL STREET, STRABANE, BT82 8HL	DWELLING	50.1	50.1	0.0	50.5	48.7	-1.8	51.0	48.8	-2.2	51.0	49.3	-1.7	51.0	52.6	1.6
4362	234283	397525	3 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.7	49.8	0.1	52.4	53.7	1.3	52.6	54.0	1.4	52.6	54.5	1.9	50.2	50.6	0.4
4363	234497	397424	12 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	52.3	52.4	0.1	51.0	51.8	0.8	51.1	52.1	1.0	51.1	52.6	1.5	52.8	53.3	0.5
4364	234778	397449	24 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	70.7	70.7	0.0	51.0	49.9	-1.1	51.3	50.2	-1.1	51.3	50.6	-0.7	51.3	52.2	0.9
4365	234396	397542	6 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.8	52.9	0.1	50.7	52.2	1.5	50.9	52.5	1.6	50.9	53.0	2.1	53.3	53.8	0.5
4366	234369	397308	44 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	69.8	70.0	0.2	50.6	51.9	1.3	50.8	52.1	1.3	50.8	52.6	1.8	70.0	70.4	0.4
4367	234541	397234	6 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	51.5	51.5	0.0	48.2	50.0	1.8	48.3	50.3	2.0	48.3	50.9	2.6	52.7	53.2	0.5
4368	234417	397360	9 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.3	50.3	0.0	50.5	51.9	1.4	50.7	52.2	1.5	50.7	52.7	2.0	50.3	50.8	0.5
4369	234285	397566	8 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	50.8	50.8	0.0	51.0	53.1	2.1	51.1	53.3	2.2	51.1	53.9	2.8	50.3	50.7	0.4
4370	234405	397486	11 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	52.9	53.0	0.1	53.1	53.7	0.6	53.3	54.0	0.7	53.3	54.5	1.2	53.3	53.8	0.5
4371	234260	397210	31 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	50.9	50.9	0.0	50.6	52.7	2.1	50.8	53.0	2.2	50.8	53.5	2.7	49.4	49.7	0.3
4372	234371	397258	0 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	60.6	60.7	0.1	60.8	60.8	0.0	60.9	61.0	0.1	60.9	61.4	0.5	65.5	65.9	0.4
4373	234244	397236	34 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	51.0	51.0	0.0	51.2	52.8	1.6	51.5	53.1	1.6	51.5	53.6	2.1	51.5	51.7	0.2
4374	234790	397445	26 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	50.5	50.5	0.0	50.9	49.7	-1.2	51.3	49.9	-1.4	51.3	50.4	-0.9	51.3	52.1	0.8
4375	234314	397552	16 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.0	51.0	0.0	50.8	52.5	1.7	50.9	52.8	1.9	50.9	53.3	2.4	50.9	51.4	0.5
4376	234610	397232	175 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.3	51.2	-0.1	51.7	50.7	-1.0	52.0	51.0	-1.0	52.0	51.3	-0.7	52.0	52.5	0.5
4377	234294	397458	47 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	68.1	68.1	0.0	54.1	54.6	0.5	54.3	54.9	0.6	54.3	55.4	1.1	52.9	53.4	0.5
4378	234320	397419	72 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.1	72.1	0.0	52.1	52.0	-0.1	52.4	52.4	0.0	52.4	52.8	0.4	72.6	73.1	0.5
4379	234425	397535	6 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	57.9	58.0	0.1	53.9	54.0	0.1	54.1	54.3	0.2	54.1	54.8	0.7	55.0	55.7	0.7
4380	234384	397529	4 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.7	52.8	0.1	51.0	52.5	1.5	51.2	52.7	1.5	51.2	53.3	2.1	53.2	53.7	0.5
4381	234332	397463	31 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.5	53.5	0.0	53.7	54.3	0.6	53.9	54.6	0.7	53.9	55.1	1.2	53.9	54.3	0.4
4382	234381	397412	1 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	55.3	55.3	0.0	51.3	51.7	0.4	51.5	52.0	0.5	51.5	52.5	1.0	55.8	56.3	0.5
4383	234438	397504	0 BRIDGE STREET, STRABANE, BT82 8DA	DWELLING	68.6	68.8	0.2	52.9	53.6	0.7	53.1	53.9	0.8	53.1	54.4	1.3	64.5	65.2	0.7
4384	234441	397520	3 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	60.7	60.8	0.1	58.0	57.4	-0.6	58.2	57.7	-0.5	58.2	58.2	0.0	61.1	61.7	0.6
4385	234309	397588	11 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.1	49.2	0.1	51.0	53.1	2.1	51.1	53.4	2.3	51.1	53.9	2.8	49.6	50.0	0.4
4386	234382	397574	14 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	53.9	53.9	0.0	50.8	52.0	1.2	51.0	52.3	1.3	51.0	52.8	1.8	54.3	54.9	0.6
4387	234374	397479	23 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.3	53.4	0.1	53.5	54.0	0.5	53.8	54.4	0.6	53.8	54.9	1.1	68.8	69.3	0.5
4388	234575	397233	184 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.0	51.9	-0.1	48.7	50.4	1.7	48.9	50.6	1.7	48.9	51.2	2.3	52.7	53.3	0.6
4389	234422	397211	21 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	63.3	63.3	0.0	51.4	52.9	1.5	51.6	53.2	1.6	51.6	53.7	2.1	63.6	64.0	0.4
4390	234436	397463	24 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	70.5	70.7	0.2	50.4	50.2	-0.2	50.7	50.5	-0.2	50.7	51.0	0.3	70.9	71.5	0.6
4391	234258	397325	1 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	50.9	51.0	0.1	51.3	51.9	0.6	51.4	52.3	0.9	51.4	52.7	1.3	51.4	51.6	0.2
4392	234266	397257	3 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	53.2	53.2	0.0	50.4	51.9	1.5	50.4	52.1	1.7	50.6	52.8	2.2	54.0	54.2	0.2
4393	234333	397577	13 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.6	50.6	0.0	50.2	52.3	2.1	50.4	52.6	2.2	50.4	53.1	2.7	51.1	51.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4394	234253	397236	36 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.0	52.0	0.0	52.3	53.8	1.5	52.5	54.2	1.7	52.5	54.7	2.2	52.5	52.7	0.2
4395	234778	397465	1 MILL STREET, STRABANE, BT82 8HL	DWELLING	59.8	59.7	-0.1	50.4	48.5	-1.9	50.8	48.7	-2.1	50.8	49.1	-1.7	50.8	52.0	1.2
4396	234254	397569	22 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	50.0	50.0	0.0	54.5	55.5	1.0	54.6	55.7	1.1	54.6	56.2	1.6	50.4	50.8	0.4
4397	234431	397495	5 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	69.1	69.3	0.2	52.8	53.7	0.9	53.0	54.0	1.0	53.0	54.5	1.5	69.5	70.1	0.6
4398	234462	397429	18 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	49.6	49.7	0.1	50.6	51.7	1.1	50.8	52.0	1.2	50.8	52.5	1.7	50.1	50.6	0.5
4399	234458	397418	20 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.7	50.7	0.0	50.4	51.6	1.2	50.6	51.9	1.3	50.6	52.4	1.8	51.2	51.7	0.5
4400	234284	397357	12 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	70.4	70.4	0.0	53.6	54.3	0.7	53.8	54.6	0.8	53.8	55.1	1.3	66.7	66.9	0.2
4401	234449	397424	19 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.3	50.3	0.0	50.5	51.7	1.2	50.7	51.9	1.2	50.7	52.4	1.7	50.6	51.1	0.5
4402	234413	397355	10 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.6	50.6	0.0	49.8	51.4	1.6	50.0	51.7	1.7	50.0	52.2	2.2	49.9	50.4	0.5
4403	234384	397393	19 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	52.2	52.2	0.0	51.4	52.1	0.7	51.8	52.4	0.6	52.7	53.7	1.0	52.7	53.1	0.4
4404	234333	397499	21 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.1	52.2	0.1	52.4	53.1	0.7	52.6	53.4	0.8	52.6	53.9	1.3	52.6	52.9	0.3
4405	234350	397467	25 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	69.9	69.9	0.0	53.3	54.1	0.8	53.6	54.4	0.8	53.6	54.9	1.3	70.4	70.9	0.5
4406	234304	397592	12 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	50.6	50.6	0.0	50.8	53.0	2.2	51.0	53.3	2.3	51.0	53.8	2.8	49.6	50.0	0.4
4407	234437	397523	4 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	59.8	60.0	0.2	56.5	56.1	-0.4	56.7	56.4	-0.3	56.7	56.9	0.2	60.2	60.8	0.6
4408	234268	397302	1 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	51.8	51.8	0.0	52.1	53.2	1.1	52.3	53.5	1.2	52.3	54.0	1.7	52.3	52.5	0.2
4409	234403	397416	3 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.4	50.4	0.0	50.5	51.2	0.7	50.8	51.5	0.7	50.8	52.0	1.2	49.3	49.8	0.5
4410	234398	397343	14 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	52.0	52.1	0.1	50.1	51.4	1.3	50.4	51.7	1.3	50.4	52.2	1.8	50.4	50.8	0.4
4411	234420	397368	8 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.2	50.2	0.0	50.4	51.8	1.4	50.6	52.1	1.5	50.6	52.6	2.0	50.0	50.5	0.5
4412	234408	397559	10 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	56.0	56.1	0.1	50.7	52.5	1.8	50.9	52.7	1.8	50.9	53.3	2.4	56.5	57.1	0.6
4413	234220	397257	28 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	49.3	49.4	0.1	52.9	54.0	1.1	53.0	54.4	1.4	53.0	54.8	1.8	53.0	53.3	0.3
4414	234457	397243	11 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	50.3	50.4	0.1	50.6	51.1	0.5	50.8	51.3	0.5	50.8	51.8	1.0	67.2	67.6	0.4
4415	234398	397441	40 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.6	72.7	0.1	52.2	52.0	-0.2	52.5	52.4	-0.1	52.5	52.8	0.3	73.1	73.7	0.6
4416	234450	397520	1 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	66.6	66.8	0.2	63.7	62.8	-0.9	63.9	63.1	-0.8	63.9	63.6	-0.3	63.9	64.6	0.7
4417	234769	397457	20 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	71.1	71.1	0.0	51.0	49.9	-1.1	51.3	50.1	-1.2	51.3	50.5	-0.8	51.3	52.2	0.9
4418	234329	397586	11 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.8	50.9	0.1	51.0	53.5	2.5	51.2	53.7	2.5	51.2	54.3	3.1	51.4	51.8	0.4
4419	234312	397459	39 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.4	53.4	0.0	53.6	54.3	0.7	53.9	54.6	0.7	53.9	55.1	1.2	53.9	54.2	0.3
4420	234251	397595	20 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	54.1	54.1	0.0	52.8	55.0	2.2	52.9	55.3	2.4	52.9	55.8	2.9	50.1	50.4	0.3
4421	234796	397475	5 MILL STREET, STRABANE, BT82 8HL	DWELLING	50.0	50.0	0.0	50.4	48.7	-1.7	51.0	48.9	-2.1	51.0	49.4	-1.6	51.0	53.2	2.2
4422	234430	397395	5 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.3	50.3	0.0	50.5	51.8	1.3	50.7	52.1	1.4	50.6	52.5	1.9	50.6	51.1	0.5
4423	234358	397439	56 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.6	71.6	0.0	71.7	70.9	-0.8	72.1	71.3	-0.8	72.1	71.7	-0.4	72.1	72.6	0.5
4424	234273	397531	4 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.1	52.2	0.1	52.3	53.6	1.3	52.5	53.9	1.4	52.5	54.4	1.9	50.3	50.7	0.4
4425	234260	397598	19 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.6	52.6	0.0	52.8	55.0	2.2	52.9	55.3	2.4	52.9	55.8	2.9	50.1	50.5	0.4
4426	234272	397544	5 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.1	52.1	0.0	51.3	52.7	1.4	51.4	53.0	1.6	51.4	53.5	2.1	49.9	50.4	0.5
4427	234414	397487	9 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	64.5	64.6	0.1	53.1	53.7	0.6	53.3	54.0	0.7	53.3	54.5	1.2	64.9	65.5	0.6
4428	234482	397419	14 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	52.6	52.6	0.0	52.8	52.9	0.1	50.1	50.3	0.2	53.1	53.7	0.6	53.1	53.6	0.5
4429	234412	397336	12 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	52.5	52.5	0.0	50.3	51.2	0.9	50.5	51.5	1.0	50.5	52.0	1.5	50.5	51.0	0.5
4430	234412	397547	9 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	56.4	56.5	0.1	52.5	53.0	0.5	52.7	53.3	0.6	52.7	53.8	1.1	56.9	57.4	0.5
4431	234300	397501	27 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	53.8	53.9	0.1	50.8	52.7	1.9	51.0	52.9	1.9	51.0	53.4	2.4	54.3	54.7	0.4
4432	234292	397374	2 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	56.2	56.2	0.0	56.6	56.9	0.3	56.7	57.4	0.7	56.7	57.7	1.0	52.5	52.8	0.3
4433	234615	397235	176 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.3	51.2	-0.1	51.6	50.7	-0.9	51.9	50.9	-1.0	51.9	51.3	-0.6	51.9	52.5	0.6
4434	234682	397567	5 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	50.9	50.8	-0.1	50.2	48.9	-1.3	50.5	49.1	-1.4	50.5	49.4	-1.1	50.5	51.2	0.7
4435	234330	397433	68 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.9	71.9	0.0	72.0	71.2	-0.8	72.4	71.6	-0.8	72.4	72.0	-0.4	72.4	72.9	0.5
4436	234392	397345	15 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	51.6	51.8	0.2	50.2	51.4	1.2	50.4	51.7	1.3	50.4	52.3	1.9	51.9	52.3	0.4
4437	234433	397534	5 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	59.2	59.3	0.1	50.7	50.6	-0.1	50.9	50.9	0.0	50.9	51.4	0.5	59.6	60.2	0.6
4438	234309	397504	26 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	53.4	53.4	0.0	50.8	52.7	1.9	51.0	52.9	1.9	51.0	53.5	2.5	53.8	54.2	0.4
4439	234402	397452	38 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	72.6	72.7	0.1	72.8	71.9	-0.9	73.1	72.3	-0.8	73.1	72.7	-0.4	73.1	73.6	0.5
4440	234370	397587	15 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	50.5	50.6	0.1	49.4	50.7	1.3	49.6	51.0	1.4	49.6	51.5	1.9	54.0	54.6	0.6
4441	234456	397412	21 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	51.0	51.0	0.0	50.3	51.7	1.4	50.5	51.9	1.4	50.5	52.4	1.9	51.6	52.1	0.5
4442	234420	397539	7 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	57.3	57.4	0.1	53.3	53.5	0.2	53.5	53.8	0.3	53.5	54.3	0.8	57.8	58.3	0.5
4443	234700	397602	0 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	55.2	55.5	0.3	50.8	51.2	0.4	51.1	51.4	0.3	51.1	51.9	0.8	56.6	60.9	4.3
4444	234339	397592	10 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.0	51.0	0.0	51.2	53.7	2.5	51.3	53.9	2.6	51.3	54.5	3.2	51.2	51.7	0.5
4445	234317	397340	18 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	52.2	52.2	0.0	52.5	53.7	1.2	52.7	54.0	1.3	52.7	54.5	1.8	64.6	64.9	0.3
4446	234440	397267	60 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.3	59.4	0.1	52.3	53.4	1.1	52.5	53.6	1.1	52.5	54.1	1.6	65.6	66.0	0.4
4447	234386	397477	19 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	52.6	52.7	0.1	52.8	53.3	0.5	53.1	53.7	0.6	53.1	54.2	1.1	53.1	53.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4448	234697	397572	3 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	49.3	49.2	-0.1	49.6	48.5	-1.1	50.0	48.7	-1.3	50.0	49.1	-0.9	50.0	51.0	1.0
4449	234761	397570	34 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.8	54.9	0.1	48.3	49.7	1.4	48.7	49.9	1.2	48.7	50.4	1.7	55.9	59.4	3.5
4450	234328	397531	18 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	50.3	50.4	0.1	51.4	52.8	1.4	51.5	53.1	1.6	51.5	53.6	2.1	50.8	51.3	0.5
4451	234281	397222	5 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	49.5	49.6	0.1	50.5	52.1	1.6	50.7	52.3	1.6	50.7	52.9	2.2	50.5	50.7	0.2
4452	234375	397392	20 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	53.0	53.0	0.0	51.9	52.8	0.9	52.1	53.1	1.0	52.1	53.6	1.5	53.5	53.9	0.4
4453	234443	397405	22 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	49.8	49.9	0.1	50.1	51.6	1.5	50.2	51.9	1.7	50.2	52.4	2.2	51.8	52.3	0.5
4454	234722	397579	15 BARRACK STREET, STRABANE, BT82 8HB	DWELLING	55.0	55.3	0.3	55.5	55.6	0.1	52.2	52.0	-0.2	52.2	52.5	0.3	56.4	60.8	4.4
4455	234770	397557	42 BARRACK STREET, STRABANE, BT82 8HD	DWELLING	54.6	54.7	0.1	48.8	49.4	0.6	49.2	49.8	0.6	49.2	50.3	1.1	55.9	60.0	4.1
4456	234453	397436	17 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	50.5	50.6	0.1	50.7	51.8	1.1	50.9	52.0	1.1	50.9	52.5	1.6	50.8	51.3	0.5
4457	234788	397434	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	70.5	70.4	-0.1	70.9	67.3	-3.6	71.3	67.5	-3.8	71.3	67.8	-3.5	71.3	71.7	0.4
4458	234337	397289	5 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.5	59.6	0.1	50.9	51.5	0.6	51.1	51.8	0.7	51.1	52.3	1.2	68.4	68.8	0.4
4459	234264	397603	18 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	52.8	52.8	0.0	52.9	55.1	2.2	53.1	55.3	2.2	53.1	55.9	2.8	49.7	50.1	0.4
4460	234304	397344	16 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	70.2	70.2	0.0	52.3	53.5	1.2	52.5	53.9	1.4	52.5	54.3	1.8	52.5	52.8	0.3
4461	234406	397339	13 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	52.5	52.5	0.0	50.3	51.4	1.1	50.5	51.7	1.2	50.5	52.2	1.7	50.5	50.9	0.4
4462	234380	397558	9 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	51.8	51.8	0.0	50.5	52.4	1.9	50.7	52.7	2.0	50.7	53.2	2.5	52.2	52.8	0.6
4463	234503	397430	11 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	52.3	52.4	0.1	52.6	53.0	0.4	52.8	53.3	0.5	52.8	53.8	1.0	52.8	53.3	0.5
4464	234750	397509	1 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	49.4	49.4	0.0	49.7	49.5	-0.2	50.0	49.7	-0.3	50.0	50.1	0.1	50.5	51.5	1.0
4465	234203	397273	24 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	49.7	49.8	0.1	53.0	54.2	1.2	53.2	54.5	1.3	53.2	55.0	1.8	53.6	53.9	0.3
4466	234327	397462	33 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.5	53.5	0.0	53.7	54.4	0.7	53.9	54.7	0.8	53.9	55.2	1.3	53.9	54.3	0.4
4467	234348	397280	7 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	63.2	63.4	0.2	52.2	52.8	0.6	52.4	53.1	0.7	52.4	53.6	1.2	67.9	68.3	0.4
4468	234547	397450	3 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	52.3	52.3	0.0	52.5	52.7	0.2	52.7	53.0	0.3	52.7	53.5	0.8	52.7	53.3	0.6
4469	234394	397420	2 CHESTNUT PARK, STRABANE, BT82 9EJ	DWELLING	50.7	50.7	0.0	51.1	51.6	0.5	51.4	51.9	0.5	51.4	52.4	1.0	50.2	50.7	0.5
4470	234348	397437	60 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	71.7	71.8	0.1	71.8	71.0	-0.8	72.2	71.5	-0.7	72.2	71.9	-0.3	72.2	72.7	0.5
4471	234316	397599	13 O'NOLAN PARK, STRABANE, BT82 9EW	DWELLING	49.1	49.2	0.1	49.9	52.2	2.3	50.1	52.5	2.4	50.1	53.0	2.9	50.1	50.5	0.4
4472	234295	397353	14 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	53.0	53.1	0.1	53.3	53.9	0.6	53.5	54.3	0.8	53.5	54.6	1.1	53.5	53.7	0.2
4473	234577	397227	183 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.6	48.6	0.0	48.9	49.8	0.9	49.1	50.1	1.0	49.1	50.6	1.5	52.5	53.1	0.6
4474	234232	397446	55 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	53.4	53.4	0.0	53.6	53.9	0.3	53.8	54.2	0.4	53.8	54.7	0.9	70.1	70.5	0.4
4475	234292	397500	28 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	54.4	54.4	0.0	50.7	52.5	1.8	50.9	52.8	1.9	50.9	53.3	2.4	54.9	55.3	0.4
4476	234590	397248	180 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.6	51.6	0.0	52.0	52.5	0.5	52.3	52.7	0.4	52.3	53.2	0.9	50.6	51.2	0.6
4477	234786	397595	2 COUTRAI PARK, STRABANE, BT82 8HQ	DWELLING	48.5	48.5	0.0	48.8	50.3	1.5	49.1	50.6	1.5	49.1	51.1	2.0	48.3	50.0	1.7
4478	234601	397255	178 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.9	51.8	-0.1	52.2	52.4	0.2	52.5	52.7	0.2	52.5	53.1	0.6	53.4	53.9	0.5
4479	234528	397434	7 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	51.3	51.3	0.0	51.5	52.4	0.9	51.8	52.7	0.9	51.8	53.2	1.4	51.9	52.4	0.5
4480	234290	397369	1 CHESTNUT GROVE, STRABANE, BT82 9FA	DWELLING	58.8	58.8	0.0	58.4	58.4	0.0	58.5	59.0	0.5	58.5	59.2	0.7	52.5	52.8	0.3
4482	234334	397494	22 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	52.3	52.3	0.0	52.5	53.2	0.7	52.7	53.5	0.8	52.7	54.0	1.3	52.7	53.1	0.4
4483	234235	397255	30 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	52.4	52.4	0.0	52.7	54.0	1.3	52.9	54.5	1.6	52.9	55.0	2.1	52.8	53.1	0.3
4484	234390	397565	12 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	54.6	54.7	0.1	51.6	52.8	1.2	51.8	53.1	1.3	51.8	53.7	1.9	55.1	55.6	0.5
4485	234445	397516	2 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	61.8	62.0	0.2	60.0	59.3	-0.7	60.2	59.6	-0.6	60.2	60.1	-0.1	60.2	60.9	0.7
4486	234208	397213	19 KNOCKAVOE CRESCENT, STRABANE, BT82 9BN	DWELLING	48.7	48.8	0.1	51.1	52.8	1.7	51.4	53.0	1.6	51.4	53.6	2.2	51.4	51.5	0.1
4487	234504	397265	8 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	50.3	50.4	0.1	50.5	52.3	1.8	50.6	52.5	1.9	50.6	53.1	2.5	50.8	51.4	0.6
4488	234342	397328	22 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	64.7	64.6	-0.1	52.4	53.6	1.2	52.6	53.9	1.3	52.6	54.3	1.7	64.9	65.3	0.4
4489	234492	397234	3 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	55.1	55.1	0.0	50.9	52.6	1.7	51.1	52.9	1.8	51.1	53.4	2.3	55.3	55.7	0.4
4490	234516	397432	9 MELVIN COURT, STRABANE, BT82 9GE	DWELLING	51.7	51.8	0.1	52.0	52.7	0.7	52.2	53.0	0.8	52.2	53.5	1.3	52.2	52.7	0.5
4491	234342	397511	20 MAGIRR PARK, STRABANE, BT82 9EN	DWELLING	54.1	54.2	0.1	51.4	52.7	1.3	51.7	52.9	1.2	51.7	53.4	1.7	54.6	55.1	0.5
4492	234175	397126	4 ST. MARYS PLACE, STRABANE, BT82 9BH	DWELLING	50.0	50.0	0.0	50.3	52.4	2.1	50.5	52.6	2.1	50.5	53.2	2.7	48.4	48.7	0.3
4493	234038	397136	19 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	68.1	68.2	0.1	68.6	65.4	-3.2	69.0	65.5	-3.5	69.0	65.9	-3.1	69.0	68.8	-0.2
4494	233921	397097	21 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.9	49.9	0.0	49.7	52.4	2.7	49.9	52.7	2.8	49.9	53.2	3.3	50.2	50.4	0.2
4495	233785	397179	44 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.5	50.6	0.1	50.6	53.3	2.7	50.7	53.6	2.9	50.7	54.2	3.5	50.7	51.0	0.3
4496	233878	397133	10 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.9	50.0	0.1	50.0	53.3	3.3	50.2	53.6	3.4	50.2	54.1	3.9	50.2	50.5	0.3
4497	233686	396929	11 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.2	53.3	0.1	49.6	52.1	2.5	49.7	52.4	2.7	49.7	52.9	3.2	53.3	53.6	0.3
4498	234017	397135	3 OWENREAGH PASS, STRABANE, BT82 9DY	DWELLING	51.7	51.7	0.0	52.0	53.0	1.0	52.3	53.3	1.0	52.3	53.8	1.5	59.3	59.3	0.0
4499	233909	396852	6 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.7	51.8	0.1	49.2	51.8	2.6	49.2	52.1	2.9	49.2	52.7	3.5	52.0	52.3	0.3
4500	233914	397095	20 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.4	49.4	0.0	49.1	51.6	2.5	49.3	51.9	2.6	49.3	52.5	3.2	49.3	49.5	0.2
4501	233700	397077	111 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.7	52.8	0.1	52.8	54.7	1.9	52.9	55.0	2.1	52.9	55.4	2.5	52.9	53.2	0.3
4502	233996	397104	2 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	56.3	56.3	0.0	50.3	52.7	2.4	50.3	53.0	2.7	50.3	53.5	3.2	50.3	50.5	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4503	233812	397088	82 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.5	50.6	0.1	50.6	53.6	3.0	50.7	53.9	3.2	50.7	54.5	3.8	50.7	51.0	0.3
4504	233614	396999	250 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.5	55.5	0.0	50.0	50.9	0.9	50.2	51.1	0.9	50.2	51.5	1.3	55.6	55.9	0.3
4505	233837	397009	114 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.1	50.1	0.0	50.2	53.0	2.8	50.3	53.3	3.0	50.3	53.8	3.5	50.3	50.6	0.3
4506	233618	396894	49 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	56.0	56.1	0.1	51.2	51.0	-0.2	51.2	51.2	0.0	51.2	51.4	0.2	56.0	56.3	0.3
4507	233763	397080	93 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.3	51.3	0.0	51.4	54.3	2.9	51.5	54.6	3.1	51.5	55.2	3.7	51.5	51.8	0.3
4508	233817	397155	54 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.7	49.8	0.1	49.8	53.5	3.7	50.0	53.8	3.8	50.0	54.4	4.4	50.0	50.3	0.3
4509	233696	396901	17 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.2	53.3	0.1	50.0	52.6	2.6	50.1	52.9	2.8	50.1	53.4	3.3	53.2	53.5	0.3
4510	233992	397111	1 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.3	54.3	0.0	50.3	52.8	2.5	50.4	53.0	2.6	50.4	53.6	3.2	50.4	50.6	0.2
4511	233736	396970	176 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.3	51.3	0.0	48.9	51.4	2.5	49.0	51.6	2.6	49.0	52.2	3.2	51.4	51.7	0.3
4512	233994	397091	4 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	56.7	56.7	0.0	50.4	52.9	2.5	50.5	53.2	2.7	50.5	53.7	3.2	50.5	50.7	0.2
4513	233637	396924	43 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	54.5	54.6	0.1	54.5	55.0	0.5	54.7	55.2	0.5	54.7	55.6	0.9	54.6	54.9	0.3
4514	233894	397170	15 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.5	49.5	0.0	49.6	53.2	3.6	49.8	53.5	3.7	49.8	54.1	4.3	49.8	50.1	0.3
4515	233667	396949	7 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	52.7	52.8	0.1	53.6	54.7	1.1	53.7	54.9	1.2	53.7	55.3	1.6	53.7	54.0	0.3
4516	233968	397113	27 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	51.2	51.3	0.1	49.8	52.5	2.7	49.9	52.8	2.9	49.9	53.4	3.5	49.9	50.2	0.3
4517	233731	397171	19 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	51.8	51.9	0.1	48.6	51.1	2.5	48.7	51.4	2.7	48.7	51.9	3.2	52.1	52.4	0.3
4518	233776	397124	69 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.3	50.3	0.0	50.4	53.9	3.5	50.6	54.3	3.7	50.6	54.8	4.2	50.6	50.9	0.3
4519	234149	397159	9 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	51.1	51.1	0.0	51.3	51.9	0.6	51.7	52.1	0.4	51.7	52.7	1.0	50.7	50.8	0.1
4520	233942	396866	3 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	53.9	54.0	0.1	49.6	52.0	2.4	49.5	52.3	2.8	49.5	52.8	3.3	49.5	49.8	0.3
4521	233597	396920	71 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	58.4	58.5	0.1	54.8	54.7	-0.1	55.1	54.9	-0.2	55.1	55.2	0.1	53.3	53.6	0.3
4522	233624	397015	244 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	50.5	50.6	0.1	50.5	51.4	0.9	50.7	51.6	0.9	50.7	52.1	1.4	50.7	51.0	0.3
4523	233781	396966	166 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.0	51.1	0.1	51.1	53.4	2.3	51.2	53.7	2.5	51.2	54.2	3.0	51.2	51.5	0.3
4524	233703	397105	119 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.8	52.9	0.1	51.2	54.1	2.9	51.4	54.4	3.0	51.4	54.9	3.5	52.9	53.2	0.3
4525	233735	397013	190 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	48.8	48.9	0.1	49.0	51.4	2.4	49.1	51.6	2.5	49.1	52.2	3.1	51.6	51.9	0.3
4526	233946	397196	18 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	50.5	50.5	0.0	50.7	53.7	3.0	50.0	53.1	3.1	50.0	53.7	3.7	51.0	51.2	0.2
4527	233788	397174	46 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.1	50.1	0.0	48.4	50.6	2.2	48.5	50.9	2.4	48.5	51.5	3.0	50.3	50.6	0.3
4528	233874	397056	92 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.7	50.7	0.0	49.9	53.2	3.3	50.1	53.5	3.4	50.1	54.1	4.0	50.2	50.5	0.3
4529	233614	397021	242 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	56.5	56.6	0.1	50.5	51.3	0.8	50.7	51.6	0.9	50.7	52.0	1.3	56.7	57.0	0.3
4530	233732	396996	186 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.8	50.9	0.1	49.1	51.8	2.7	49.2	52.1	2.9	49.2	52.6	3.4	52.2	52.5	0.3
4531	233699	397072	109 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.7	52.8	0.1	52.8	54.7	1.9	52.9	55.0	2.1	52.9	55.4	2.5	52.9	53.2	0.3
4532	234101	397146	13 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	50.8	50.9	0.1	50.6	50.3	-0.3	51.1	50.6	-0.5	51.1	51.0	-0.1	51.6	51.5	-0.1
4533	233988	397081	5 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.9	54.9	0.0	50.7	53.3	2.6	50.8	53.5	2.7	50.8	54.1	3.3	50.8	51.0	0.2
4534	234053	396828	20 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	64.0	64.1	0.1	49.4	48.0	-1.4	49.3	48.2	-1.1	49.3	48.7	-0.6	49.9	50.1	0.2
4535	233791	397169	48 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.9	50.0	0.1	48.5	51.0	2.5	48.7	51.3	2.6	48.7	51.8	3.1	50.1	50.4	0.3
4536	233959	397071	8 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	55.1	55.1	0.0	50.4	53.0	2.6	50.6	53.3	2.7	50.6	53.8	3.2	55.5	55.7	0.2
4537	233957	397154	10 OWENREAGH DRIVE, STRABANE, BT82 9DS	DWELLING	49.9	50.0	0.1	50.7	53.7	3.0	50.9	54.0	3.1	50.9	54.5	3.6	51.4	51.6	0.2
4538	234020	397066	31 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	66.0	66.0	0.0	52.0	53.1	1.1	51.9	53.4	1.5	51.9	53.9	2.0	51.9	52.1	0.2
4539	233882	397166	13 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.9	50.0	0.1	50.1	53.7	3.6	50.3	54.0	3.7	50.3	54.6	4.3	50.1	50.4	0.3
4540	233716	396972	172 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	52.2	52.2	0.0	52.2	54.7	2.5	52.4	55.0	2.6	52.4	55.5	3.1	52.4	52.7	0.3
4541	233831	397046	104 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.2	49.2	0.0	49.4	52.0	2.6	49.4	52.3	2.9	49.4	52.9	3.5	49.4	49.7	0.3
4542	233609	397159	350 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	56.7	56.8	0.1	54.5	54.9	0.4	54.8	55.2	0.4	54.8	55.5	0.7	57.0	57.2	0.2
4543	233770	397088	89 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.2	51.3	0.1	51.3	54.1	2.8	51.4	54.4	3.0	51.4	54.9	3.5	51.4	51.7	0.3
4544	233841	397038	106 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	48.7	48.8	0.1	49.5	51.8	2.3	49.6	52.1	2.5	49.6	52.6	3.0	49.6	49.8	0.2
4545	233780	397043	140 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.4	50.5	0.1	50.5	53.1	2.6	50.6	53.4	2.8	50.6	53.9	3.3	50.6	50.9	0.3
4546	233692	396994	208 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	48.1	48.2	0.1	53.6	55.1	1.5	53.7	55.4	1.7	53.7	55.8	2.1	53.7	54.0	0.3
4547	234065	396889	10 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	63.2	63.2	0.0	50.4	49.2	-1.2	50.2	49.4	-0.8	50.2	49.9	-0.3	50.2	50.4	0.2
4548	234192	397101	5 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.7	50.7	0.0	50.4	52.3	1.9	50.6	52.5	1.9	50.6	53.0	2.4	47.4	47.7	0.3
4549	233763	397039	146 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.4	50.5	0.1	50.5	53.4	2.9	50.7	53.7	3.0	50.7	54.2	3.5	50.7	51.0	0.3
4550	233691	396906	15 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.2	53.3	0.1	49.7	51.6	1.9	49.8	51.9	2.1	49.8	52.4	2.6	53.0	53.3	0.3
4551	234187	397016	11 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.2	50.2	0.0	46.7	48.6	1.9	46.8	48.8	2.0	46.8	49.3	2.5	46.8	47.1	0.3
4552	233908	397130	6 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.0	50.0	0.0	50.2	53.7	3.5	50.4	54.0	3.6	50.4	54.6	4.2	50.4	50.6	0.2
4553	233690	397021	200 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.0	53.1	0.1	53.0	54.3	1.3	53.1	54.5	1.4	48.6	50.5	1.9	53.1	53.4	0.3
4554	233776	397091	87 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.4	50.5	0.1	50.5	53.7	3.2	50.7	54.0	3.3	50.7	54.5	3.8	50.7	51.0	0.3
4555	234126	397125	1 ST. MARYS PLACE, STRABANE, BT82 9BH	DWELLING	54.5	54.5	0.0	51.6	52.5	0.9	51.9	52.8	0.9	51.9	53.3	1.4	51.9	52.0	0.1
4556	233890	396845	8 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.8	50.9	0.1	49.3	52.1	2.8	49.3	52.4	3.1	49.3	52.9	3.6	49.3	49.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4557	233674	396960	3 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.4	53.5	0.1	53.4	54.7	1.3	53.5	54.9	1.4	53.5	55.4	1.9	53.5	53.8	0.3
4558	234062	396867	14 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	63.2	63.2	0.0	49.8	48.8	-1.0	49.7	49.0	-0.7	49.7	49.5	-0.2	63.3	63.5	0.2
4559	233765	396995	158 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.0	51.1	0.1	51.1	53.3	2.2	51.2	53.6	2.4	51.2	54.0	2.8	51.2	51.5	0.3
4560	233951	397069	9 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.7	54.7	0.0	50.3	52.8	2.5	50.4	53.1	2.7	50.4	53.7	3.3	50.4	50.6	0.2
4561	233853	397153	64 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.1	49.2	0.1	49.9	53.8	3.9	50.0	54.2	4.2	50.0	54.7	4.7	50.0	50.3	0.3
4562	233922	397136	4 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.4	50.4	0.0	50.6	53.7	3.1	50.2	53.5	3.3	50.2	54.1	3.9	50.2	50.5	0.3
4563	233766	397123	71 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.4	50.5	0.1	50.3	53.5	3.2	50.5	53.8	3.3	50.5	54.3	3.8	50.6	50.9	0.3
4564	233658	396876	29 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	56.1	56.2	0.1	50.6	52.0	1.4	50.7	52.3	1.6	50.7	52.7	2.0	52.5	52.8	0.3
4565	233747	397117	75 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.5	50.5	0.0	50.5	53.3	2.8	50.7	53.6	2.9	50.7	54.1	3.4	50.7	51.0	0.3
4566	234031	397188	5 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	51.3	51.4	0.1	51.5	53.0	1.5	51.8	53.3	1.5	51.8	53.9	2.1	51.8	51.9	0.1
4567	234192	397082	6 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.5	50.5	0.0	47.1	48.3	1.2	47.2	48.5	1.3	47.2	49.0	1.8	47.2	47.5	0.3
4568	233836	397016	112 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.1	50.2	0.1	50.2	53.1	2.9	50.3	53.4	3.1	50.3	53.9	3.6	50.3	50.6	0.3
4569	234132	397150	5 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.7	50.8	0.1	48.7	48.8	0.1	49.0	49.0	0.0	49.0	49.5	0.5	51.3	51.4	0.1
4570	234092	397154	12 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	63.6	63.6	0.0	51.4	51.9	0.5	51.8	52.1	0.3	51.8	52.6	0.8	51.0	51.0	0.0
4571	233747	397144	55 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.9	51.0	0.1	51.0	54.2	3.2	51.2	54.5	3.3	51.2	55.1	3.9	51.2	51.5	0.3
4572	233760	397185	15 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	48.1	48.2	0.1	50.4	53.8	3.4	50.6	54.1	3.5	50.6	54.7	4.1	51.2	51.5	0.3
4573	233695	397151	43 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	52.8	52.9	0.1	51.2	53.9	2.7	51.4	54.2	2.8	51.4	54.7	3.3	53.0	53.3	0.3
4574	233859	397124	66 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.7	49.8	0.1	49.9	53.6	3.7	50.1	53.9	3.8	50.1	54.5	4.4	50.1	50.3	0.2
4575	234101	397141	14 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	50.1	50.2	0.1	50.4	49.9	-0.5	50.8	50.2	-0.6	50.8	50.6	-0.2	50.8	50.8	0.0
4576	234190	396978	14 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.0	50.0	0.0	50.4	52.1	1.7	50.4	52.4	2.0	50.4	53.0	2.6	46.9	47.2	0.3
4577	233640	396979	214 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	54.7	54.8	0.1	50.2	51.0	0.8	50.3	51.2	0.9	50.3	51.6	1.3	50.3	50.6	0.3
4578	233840	397153	60 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.1	49.2	0.1	49.9	53.8	3.9	50.0	54.1	4.1	50.0	54.7	4.7	50.0	50.3	0.3
4579	234003	397137	7 OWENREAGH PASS, STRABANE, BT82 9DY	DWELLING	56.1	56.1	0.0	51.1	52.2	1.1	51.3	52.5	1.2	51.3	53.0	1.7	51.2	51.4	0.2
4580	233615	396874	55 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.6	55.8	0.2	57.4	56.5	-0.9	57.5	56.7	-0.8	57.5	56.9	-0.6	57.9	58.2	0.3
4581	234042	397167	11 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	67.5	67.5	0.0	51.5	53.1	1.6	51.8	53.4	1.6	51.8	53.9	2.1	51.8	51.9	0.1
4582	233998	397160	7 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	53.4	53.5	0.1	50.2	52.8	2.6	50.4	53.1	2.7	50.4	53.7	3.3	50.4	50.6	0.2
4583	234189	397068	7 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.4	50.4	0.0	48.7	49.8	1.1	50.9	52.0	1.1	50.9	52.6	1.7	46.8	47.0	0.2
4584	233721	397067	103 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.7	51.8	0.1	51.4	54.1	2.7	51.6	54.4	2.8	51.6	54.9	3.3	51.9	52.2	0.3
4585	233821	397194	38 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.7	49.8	0.1	49.8	52.9	3.1	50.0	53.2	3.2	50.0	53.7	3.7	50.3	50.6	0.3
4586	234043	397172	9 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	67.5	67.5	0.0	51.6	53.0	1.4	51.9	53.3	1.4	51.9	53.9	2.0	51.9	52.0	0.1
4587	233745	397143	53 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	49.7	49.8	0.1	51.1	54.2	3.1	51.3	54.6	3.3	51.3	55.1	3.8	51.3	51.6	0.3
4588	234055	396844	18 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	64.5	64.5	0.0	49.2	48.7	-0.5	50.2	49.9	-0.3	50.2	50.4	0.2	59.4	59.6	0.2
4589	233642	397005	222 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.3	53.4	0.1	53.3	54.3	1.0	53.5	54.5	1.0	53.5	55.0	1.5	53.5	53.7	0.2
4590	233827	397097	78 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	48.4	48.5	0.1	50.6	53.6	3.0	50.8	53.9	3.1	50.8	54.5	3.7	50.8	51.1	0.3
4591	233658	396899	35 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.8	55.9	0.1	48.8	50.0	1.2	48.9	50.2	1.3	48.9	50.7	1.8	55.8	56.1	0.3
4592	233804	397008	128 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.1	50.1	0.0	50.1	52.4	2.3	48.8	51.4	2.6	48.8	52.0	3.2	50.2	50.5	0.3
4593	233757	397172	17 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.5	50.6	0.1	51.1	53.8	2.7	51.2	54.1	2.9	51.2	54.6	3.4	51.2	51.5	0.3
4594	233800	397071	0 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.5	50.6	0.1	50.6	53.4	2.8	50.7	53.7	3.0	50.7	54.2	3.5	50.7	51.0	0.3
4595	233939	397093	23 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.8	49.8	0.0	49.9	52.4	2.5	50.0	52.7	2.7	50.0	53.2	3.2	50.0	50.2	0.2
4596	234118	397189	2 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	55.0	55.1	0.1	53.0	52.8	-0.2	53.4	53.0	-0.4	53.4	53.6	0.2	53.4	53.4	0.0
4597	233901	396851	7 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.4	50.5	0.1	49.6	52.7	3.1	49.6	53.0	3.4	49.6	53.5	3.9	50.1	50.4	0.3
4598	233809	397083	84 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.5	50.5	0.0	50.6	53.6	3.0	50.7	53.8	3.1	50.7	54.4	3.7	50.7	51.0	0.3
4599	234068	396884	12 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	59.3	59.3	0.0	49.6	48.9	-0.7	49.5	49.1	-0.4	49.5	49.5	0.0	63.9	64.1	0.2
4600	234163	397186	12 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.3	50.3	0.0	50.5	51.8	1.3	50.8	52.1	1.3	50.8	52.6	1.8	50.8	51.0	0.2
4601	233655	396881	31 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	56.2	56.3	0.1	51.0	52.1	1.1	51.2	52.3	1.1	51.2	52.7	1.5	56.1	56.4	0.3
4602	233785	397185	42 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.6	50.7	0.1	50.6	53.5	2.9	50.8	53.8	3.0	50.8	54.3	3.5	50.8	51.1	0.3
4603	233628	397052	234 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.0	55.2	0.2	51.9	53.9	2.0	52.1	54.2	2.1	52.1	54.7	2.6	55.2	55.5	0.3
4604	234128	397188	4 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	52.3	52.4	0.1	52.6	52.5	-0.1	53.1	52.8	-0.3	53.1	53.3	0.2	53.1	53.0	-0.1
4605	233741	397071	97 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.0	51.1	0.1	51.1	54.3	3.2	51.3	54.6	3.3	51.3	55.2	3.9	51.3	51.6	0.3
4606	233646	396928	41 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.8	53.9	0.1	53.8	54.7	0.9	54.0	54.9	0.9	54.0	55.3	1.3	54.0	54.3	0.3
4607	233990	397176	11 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	53.3	53.3	0.0	50.5	52.9	2.4	50.7	53.2	2.5	50.7	53.7	3.0	50.7	50.9	0.2
4608	234149	397121	2 ST. MARYS PLACE, STRABANE, BT82 9BH	DWELLING	51.1	51.1	0.0	48.2	49.8	1.6	48.4	50.0	1.6	48.4	50.5	2.1	51.6	51.7	0.1
4609	233965	397072	7 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	55.5	55.5	0.0	50.6	53.1	2.5	50.7	53.4	2.7	50.7	53.9	3.2	50.7	50.9	0.2
4610	233835	397154	58 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.0	49.1	0.1	49.9	53.9	4.0	50.1	54.2	4.1	50.1	54.8	4.7	50.1	50.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4611	233691	397025	0 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	52.5	52.6	0.1	48.6	49.8	1.2	48.7	50.0	1.3	48.7	50.5	1.8	52.6	52.9	0.3
4612	233623	397054	236 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.2	55.3	0.1	51.8	53.6	1.8	52.0	53.9	1.9	52.0	54.4	2.4	52.0	52.3	0.3
4613	234159	396963	32 BEECHMOUNT AVENUE, STRABANE, BT82 9BE	DWELLING	49.3	49.3	0.0	49.7	51.1	1.4	49.7	51.4	1.7	49.7	52.0	2.3	49.7	49.9	0.2
4614	233731	397102	83 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.7	50.8	0.1	51.5	54.0	2.5	51.6	54.3	2.7	51.6	54.8	3.2	51.6	51.9	0.3
4615	233702	397093	117 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.8	52.8	0.0	52.8	54.7	1.9	53.0	55.0	2.0	53.0	55.5	2.5	48.3	48.6	0.3
4616	233876	397151	12 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.0	50.0	0.0	50.1	53.8	3.7	50.3	54.1	3.8	50.3	54.7	4.4	49.9	50.3	0.4
4617	233778	396981	162 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.9	51.0	0.1	49.1	51.5	2.4	49.2	51.7	2.5	49.2	52.3	3.1	51.1	51.4	0.3
4618	233976	397190	15 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	50.0	50.1	0.1	50.3	52.9	2.6	50.4	53.2	2.8	50.4	53.8	3.4	50.4	50.6	0.2
4619	234145	397157	7 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	51.7	51.8	0.1	48.7	49.7	1.0	48.9	50.0	1.1	48.9	50.5	1.6	50.0	50.1	0.1
4620	233610	397189	352 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.8	55.9	0.1	51.2	52.7	1.5	51.4	52.9	1.5	51.4	53.4	2.0	53.8	54.1	0.3
4621	233896	397125	8 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.0	50.0	0.0	50.2	53.4	3.2	50.3	53.6	3.3	50.3	54.2	3.9	50.3	50.6	0.3
4622	234055	396849	16 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	64.5	64.5	0.0	49.2	48.6	-0.6	49.1	48.8	-0.3	49.1	49.3	0.2	49.1	49.4	0.3
4623	233828	397053	102 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	48.9	49.0	0.1	49.9	53.3	3.4	50.1	53.6	3.5	50.1	54.1	4.0	50.6	50.9	0.3
4624	234037	397195	3 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	64.2	64.2	0.0	51.6	53.1	1.5	52.0	53.4	1.4	52.0	53.9	1.9	52.0	52.0	0.0
4625	233703	396970	168 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.2	53.3	0.1	52.6	54.6	2.0	52.8	54.9	2.1	52.8	55.3	2.5	53.3	53.6	0.3
4626	233782	397040	138 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.3	50.4	0.1	48.9	51.4	2.5	49.0	51.7	2.7	49.0	52.2	3.2	50.5	50.8	0.3
4627	233935	397146	2 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.2	50.3	0.1	50.4	53.5	3.1	50.7	53.8	3.1	50.7	54.4	3.7	50.7	50.9	0.2
4628	233899	397088	19 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.9	50.0	0.1	48.9	51.9	3.0	49.0	52.2	3.2	49.0	52.8	3.8	50.2	50.5	0.3
4629	233725	396972	174 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.4	50.5	0.1	49.0	52.1	3.1	49.1	52.4	3.3	49.1	53.0	3.9	52.3	52.6	0.3
4630	233974	397197	17 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.9	50.0	0.1	50.2	52.9	2.7	50.3	53.2	2.9	50.3	53.8	3.5	50.3	50.5	0.2
4631	233812	397155	0 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.8	49.8	0.0	48.8	52.3	3.5	49.0	52.5	3.5	49.0	53.1	4.1	49.0	49.3	0.3
4632	234104	397191	9 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	50.1	50.2	0.1	50.4	49.9	-0.5	50.8	50.1	-0.7	50.8	50.6	-0.2	50.8	50.8	0.0
4633	233803	396988	122 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.7	50.7	0.0	50.7	53.4	2.7	50.8	53.8	3.0	50.8	54.3	3.5	50.8	51.1	0.3
4634	233925	397053	13 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	53.5	53.5	0.0	50.0	52.7	2.7	50.1	53.0	2.9	50.1	53.6	3.5	50.1	50.4	0.3
4635	233943	396818	29 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	54.2	54.2	0.0	50.4	52.8	2.4	50.4	53.1	2.7	50.4	53.6	3.2	51.8	52.1	0.3
4636	233638	396968	2 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.4	53.5	0.1	53.4	54.3	0.9	53.7	54.6	0.9	53.7	55.0	1.3	54.2	54.5	0.3
4637	233729	396991	184 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	52.1	52.1	0.0	49.4	51.9	2.5	49.5	52.2	2.7	49.5	52.7	3.2	52.2	52.5	0.3
4638	234162	397161	11 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	51.1	51.1	0.0	51.4	51.7	0.3	51.8	51.9	0.1	51.8	52.5	0.7	51.8	51.8	0.0
4639	233624	396953	6 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.0	55.1	0.1	55.0	55.4	0.4	55.2	55.6	0.4	55.2	56.0	0.8	55.3	55.6	0.3
4640	233687	397196	35 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	53.3	53.3	0.0	51.2	53.8	2.6	51.4	54.2	2.8	51.4	54.7	3.3	51.4	51.7	0.3
4641	233869	397041	96 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.0	50.1	0.1	50.1	53.1	3.0	50.2	53.5	3.3	50.2	54.0	3.8	50.2	50.5	0.3
4642	233783	397035	136 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.6	50.7	0.1	49.1	51.6	2.5	49.2	51.8	2.6	49.2	52.4	3.2	50.8	51.1	0.3
4643	233733	397199	25 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.0	50.1	0.1	50.0	53.0	3.0	50.2	53.3	3.1	50.2	53.9	3.7	51.3	51.6	0.3
4644	233842	397122	72 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.6	49.7	0.1	49.7	53.1	3.4	49.9	53.4	3.5	49.9	53.9	4.0	49.9	50.2	0.3
4645	234127	397154	3 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.4	50.5	0.1	50.8	50.1	-0.7	51.0	50.3	-0.7	51.0	50.7	-0.3	51.0	51.1	0.1
4646	234053	396818	22 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	63.8	63.8	0.0	50.6	50.3	-0.3	50.5	50.5	0.0	50.5	51.0	0.5	64.2	64.4	0.2
4647	234041	397184	7 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	66.3	66.3	0.0	66.6	63.5	-3.1	67.2	63.6	-3.6	67.2	64.0	-3.2	67.2	67.0	-0.2
4648	233614	397026	240 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	56.4	56.5	0.1	50.9	51.7	0.8	51.1	51.9	0.8	51.1	52.3	1.2	56.6	56.9	0.3
4649	233641	396987	216 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.5	53.6	0.1	49.7	50.7	1.0	49.8	50.9	1.1	49.8	51.4	1.6	53.6	53.9	0.3
4650	233802	397011	130 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.2	50.3	0.1	50.3	52.6	2.3	50.4	52.8	2.4	50.4	53.3	2.9	50.4	50.7	0.3
4651	233630	396904	47 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	50.6	50.7	0.1	50.0	50.1	0.1	50.1	50.3	0.2	50.1	50.7	0.6	56.1	56.4	0.3
4652	233885	396813	11 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.4	50.5	0.1	51.7	53.0	1.3	51.6	53.3	1.7	51.6	53.8	2.2	51.6	51.9	0.3
4653	233827	397194	36 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.6	49.6	0.0	49.7	53.0	3.3	49.9	53.3	3.4	49.9	53.8	3.9	49.9	50.2	0.3
4654	233737	397111	79 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.4	51.5	0.1	51.4	53.9	2.5	51.6	54.2	2.6	51.6	54.7	3.1	51.6	51.9	0.3
4655	233815	397092	80 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.5	50.6	0.1	50.6	53.6	3.0	50.7	53.9	3.2	50.7	54.5	3.8	50.7	51.0	0.3
4656	233858	397078	0 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.2	49.3	0.1	49.4	53.0	3.6	49.5	53.3	3.8	49.5	53.9	4.4	49.5	49.8	0.3
4657	233867	397046	94 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.9	50.0	0.1	50.1	53.0	2.9	50.2	53.3	3.1	50.2	53.8	3.6	50.2	50.5	0.3
4658	234091	397134	15 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	63.2	63.2	0.0	49.8	48.9	-0.9	50.1	49.1	-1.0	50.1	49.5	-0.6	50.1	50.1	0.0
4659	233701	397082	113 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.7	52.8	0.1	52.8	54.7	1.9	52.9	55.0	2.1	52.9	55.4	2.5	52.9	53.2	0.3
4660	233733	397106	81 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.4	51.5	0.1	51.5	54.0	2.5	51.6	54.3	2.7	51.6	54.8	3.2	51.6	51.9	0.3
4661	233779	397053	142 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.5	50.6	0.1	50.5	53.2	2.7	50.7	53.5	2.8	50.7	54.0	3.3	50.7	51.0	0.3
4662	233952	396864	2 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	54.9	55.0	0.1	50.0	52.0	2.0	49.9	52.3	2.4	49.9	52.8	2.9	49.9	50.2	0.3
4663	233619	396875	53 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.6	53.7	0.1	50.3	50.1	-0.2	50.3	50.3	0.0	50.3	50.6	0.3	50.3	50.6	0.3
4664	234192	397030	10 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	48.1	48.2	0.1	46.9	48.7	1.8	47.0	48.9	1.9	47.0	49.4	2.4	47.0	47.3	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4665	233942	397095	24 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.6	49.7	0.1	49.9	52.7	2.8	50.0	53.0	3.0	50.0	53.5	3.5	50.0	50.2	0.2
4666	233995	396874	19 MELMOUNT ROAD, STRABANE, BT82 9ED	DWELLING	64.5	64.5	0.0	61.1	58.7	-2.4	60.9	58.8	-2.1	60.9	59.2	-1.7	64.1	64.3	0.2
4667	233752	397146	57 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.7	50.8	0.1	50.8	54.1	3.3	51.0	54.4	3.4	51.0	54.9	3.9	51.0	51.3	0.3
4668	233687	397182	37 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	53.3	53.4	0.1	48.5	50.3	1.8	48.6	50.6	2.0	48.6	51.1	2.5	53.5	53.8	0.3
4669	233805	396977	118 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.8	50.9	0.1	50.9	53.1	2.2	51.0	53.4	2.4	51.0	53.9	2.9	51.0	51.3	0.3
4670	233916	396859	5 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	48.6	48.7	0.1	49.0	52.2	3.2	49.0	52.5	3.5	49.0	53.0	4.0	49.0	49.3	0.3
4671	233730	397068	101 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.1	51.2	0.1	51.2	54.1	2.9	51.4	54.5	3.1	51.4	55.0	3.6	51.4	51.7	0.3
4672	233613	396886	51 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	56.8	56.9	0.1	52.0	52.2	0.2	52.2	52.4	0.2	52.2	52.8	0.6	56.6	56.9	0.3
4673	234025	397099	23 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	64.2	64.2	0.0	51.9	53.1	1.2	51.9	53.3	1.4	51.9	53.8	1.9	51.9	52.1	0.2
4674	234170	397186	14 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.1	50.2	0.1	50.4	51.8	1.4	50.7	52.0	1.3	50.7	52.6	1.9	50.7	50.8	0.1
4675	233698	397066	107 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.7	52.7	0.0	52.7	54.7	2.0	52.8	55.0	2.2	52.8	55.4	2.6	52.8	53.1	0.3
4676	234195	396989	13 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	47.9	48.0	0.1	45.8	47.8	2.0	45.9	48.1	2.2	45.9	48.6	2.7	45.9	46.2	0.3
4677	234041	397160	13 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	67.6	67.6	0.0	51.6	53.1	1.5	52.1	53.6	1.5	52.1	54.2	2.1	52.1	52.2	0.1
4678	233616	396982	256 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.8	55.9	0.1	50.1	51.2	1.1	50.2	51.4	1.2	50.2	51.9	1.7	54.9	55.2	0.3
4679	233747	397036	150 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.9	51.0	0.1	50.6	53.5	2.9	50.8	53.8	3.0	50.8	54.3	3.5	51.2	51.5	0.3
4680	234035	397153	15 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	61.3	61.4	0.1	51.0	51.7	0.7	51.3	52.0	0.7	51.3	52.5	1.2	51.3	51.3	0.0
4681	233941	397057	11 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.3	54.3	0.0	50.7	53.0	2.3	50.8	53.3	2.5	50.8	53.9	3.1	50.8	51.0	0.2
4682	233703	397150	45 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	52.5	52.6	0.1	51.0	54.1	3.1	51.2	54.4	3.2	51.2	54.9	3.7	51.2	51.5	0.3
4683	234168	397160	13 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.2	49.2	0.0	51.0	51.5	0.5	51.4	51.7	0.3	51.4	52.2	0.8	49.8	49.9	0.1
4684	233834	397028	108 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.6	49.6	0.0	49.7	52.3	2.6	49.7	52.7	3.0	49.7	53.1	3.4	49.7	50.0	0.3
4685	234011	397136	5 OWENREAGH PASS, STRABANE, BT82 9DY	DWELLING	57.5	57.5	0.0	51.4	52.6	1.2	51.7	52.9	1.2	51.7	53.4	1.7	58.1	58.1	0.0
4686	233701	397088	115 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.8	52.8	0.0	52.8	54.7	1.9	52.9	55.0	2.1	52.9	55.5	2.6	52.9	53.2	0.3
4687	234031	397105	21 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	68.2	68.2	0.0	53.5	53.5	0.0	53.8	53.7	-0.1	53.8	54.2	0.4	68.8	68.8	0.0
4688	233739	397069	99 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.2	50.3	0.1	51.1	54.2	3.1	51.2	54.5	3.3	51.2	55.1	3.9	51.2	51.5	0.3
4689	234001	396895	17 MELMOUNT ROAD, STRABANE, BT82 9ED	DWELLING	64.9	64.9	0.0	54.9	54.3	-0.6	54.8	54.6	-0.2	54.8	55.1	0.3	62.5	62.7	0.2
4690	233689	397015	202 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.2	53.3	0.1	53.2	54.6	1.4	53.4	54.9	1.5	53.4	55.3	1.9	53.4	53.6	0.2
4691	233987	397184	13 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	53.3	53.3	0.0	50.5	52.9	2.4	50.6	53.2	2.6	50.6	53.7	3.1	50.6	50.8	0.2
4692	233657	396893	33 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.8	55.9	0.1	48.8	49.8	1.0	48.9	50.0	1.1	48.9	50.4	1.5	55.8	56.1	0.3
4693	234154	396963	34 BEECHMOUNT AVENUE, STRABANE, BT82 9BE	DWELLING	49.6	49.6	0.0	48.2	50.3	2.1	48.3	50.6	2.3	48.3	51.1	2.8	50.0	50.2	0.2
4694	233989	396825	21 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	62.8	62.9	0.1	54.0	54.0	0.0	54.0	54.2	0.2	54.0	54.7	0.7	54.0	54.3	0.3
4695	233774	397084	91 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	48.3	48.4	0.1	51.3	54.2	2.9	51.5	54.5	3.0	51.5	55.0	3.5	51.5	51.8	0.3
4696	233640	396994	218 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.5	53.5	0.0	53.5	54.2	0.7	53.6	54.4	0.8	53.6	54.8	1.2	53.6	53.9	0.3
4697	233643	397013	224 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.5	53.5	0.0	51.8	53.8	2.0	52.0	54.1	2.1	52.0	54.6	2.6	53.6	53.9	0.3
4698	233641	396999	220 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.4	53.4	0.0	53.4	54.2	0.8	53.5	54.4	0.9	53.5	54.8	1.3	53.5	53.8	0.3
4699	233684	396873	25 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	52.5	52.6	0.1	49.0	50.8	1.8	49.0	51.0	2.0	49.0	51.6	2.6	52.7	53.0	0.3
4700	233946	397067	10 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.2	54.2	0.0	50.3	52.8	2.5	50.5	53.1	2.6	50.5	53.7	3.2	50.5	50.8	0.3
4701	233993	397169	9 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	53.3	53.3	0.0	50.7	52.9	2.2	50.8	53.2	2.4	50.8	53.8	3.0	50.8	51.0	0.2
4702	233787	397097	85 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	48.4	48.5	0.1	49.5	52.4	2.9	49.7	52.7	3.0	49.7	53.2	3.5	51.1	51.4	0.3
4703	234100	397121	16 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	49.6	49.7	0.1	50.2	50.2	0.0	50.4	50.4	0.0	50.4	50.9	0.5	58.6	58.7	0.1
4704	234188	397041	9 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.6	50.6	0.0	46.7	48.6	1.9	46.8	48.9	2.1	46.8	49.4	2.6	46.8	47.1	0.3
4705	233752	397119	73 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.4	50.5	0.1	48.9	51.8	2.9	49.0	52.1	3.1	49.0	52.7	3.7	50.7	51.0	0.3
4706	233652	397028	228 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	53.4	53.5	0.1	53.4	54.6	1.2	53.6	54.8	1.2	53.6	55.3	1.7	53.6	53.9	0.3
4707	233776	396986	160 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.8	50.9	0.1	49.0	51.5	2.5	49.0	51.8	2.8	49.0	52.4	3.4	50.9	51.2	0.3
4708	233721	397023	194 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.3	51.4	0.1	48.6	50.8	2.2	48.7	51.1	2.4	48.7	51.6	2.9	51.5	51.8	0.3
4709	233677	396966	1 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.7	53.8	0.1	50.7	52.5	1.8	50.8	52.8	2.0	50.8	53.3	2.5	53.8	54.1	0.3
4710	233962	397104	26 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	51.7	51.7	0.0	50.0	52.8	2.8	50.1	53.1	3.0	50.1	53.7	3.6	50.1	50.3	0.2
4711	233832	397194	34 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.6	49.6	0.0	49.7	53.2	3.5	49.9	53.5	3.6	49.9	54.1	4.2	49.9	50.2	0.3
4712	233997	397153	5 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	51.5	51.5	0.0	50.3	52.7	2.4	50.5	53.0	2.5	50.5	53.6	3.1	50.5	50.7	0.2
4713	234094	397184	10 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	64.0	64.0	0.0	50.3	50.0	-0.3	50.7	50.2	-0.5	50.7	50.7	0.0	50.7	50.7	0.0
4714	234164	397126	3 ST. MARYS PLACE, STRABANE, BT82 9BH	DWELLING	50.4	50.4	0.0	50.7	52.3	1.6	50.9	52.6	1.7	50.9	53.1	2.2	49.4	49.6	0.2
4715	233762	397019	152 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.3	51.4	0.1	50.7	53.1	2.4	50.9	53.4	2.5	50.9	53.9	3.0	51.5	51.8	0.3
4716	233696	396877	23 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.0	53.1	0.1	53.0	54.3	1.3	53.1	54.6	1.5	53.1	55.0	1.9	53.7	54.0	0.3
4717	233995	397097	3 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	56.5	56.5	0.0	50.1	52.7	2.6	50.2	53.0	2.8	50.2	53.6	3.4	50.2	50.4	0.2
4718	233930	396858	4 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.6	52.7	0.1	49.4	51.8	2.4	49.4	52.1	2.7	49.4	52.7	3.3	49.4	49.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4719	234135	397189	6 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	52.8	52.8	0.0	49.1	49.5	0.4	49.4	49.7	0.3	49.4	50.2	0.8	49.4	49.5	0.1
4720	233614	396944	8 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	51.9	52.0	0.1	52.8	53.6	0.8	53.0	53.9	0.9	53.0	54.3	1.3	57.3	57.6	0.3
4721	233597	396963	12 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	56.5	56.6	0.1	53.1	53.7	0.6	53.3	53.9	0.6	53.3	54.3	1.0	53.3	53.6	0.3
4722	233667	396913	37 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	52.9	53.0	0.1	52.9	54.7	1.8	53.1	54.9	1.8	53.1	55.4	2.3	55.3	55.6	0.3
4723	233684	396999	206 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.5	53.5	0.0	53.5	55.0	1.5	53.6	55.3	1.7	53.6	55.7	2.1	53.6	53.9	0.3
4724	233760	397037	148 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	49.9	50.0	0.1	50.5	53.4	2.9	50.7	53.7	3.0	50.7	54.3	3.6	50.7	51.0	0.3
4725	233949	397183	14 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.5	49.6	0.1	49.7	52.7	3.0	49.9	53.0	3.1	49.9	53.5	3.6	49.9	50.1	0.2
4726	233711	397149	47 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	52.2	52.3	0.1	50.9	54.3	3.4	51.1	54.6	3.5	51.1	55.2	4.1	51.1	51.4	0.3
4727	234035	397143	17 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	61.3	61.4	0.1	51.6	52.9	1.3	51.9	53.1	1.2	51.9	53.7	1.8	51.9	51.9	0.0
4728	233881	397030	100 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	51.1	51.1	0.0	50.2	53.0	2.8	50.3	53.3	3.0	50.3	53.8	3.5	50.3	50.6	0.3
4729	233761	397076	95 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.7	50.8	0.1	51.4	54.4	3.0	51.6	54.7	3.1	51.6	55.2	3.6	51.6	51.9	0.3
4730	233951	397177	12 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.8	49.9	0.1	50.0	52.9	2.9	50.1	53.2	3.1	50.1	53.7	3.6	50.1	50.4	0.3
4731	233681	396989	210 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.5	53.6	0.1	53.6	55.1	1.5	53.7	55.3	1.6	53.7	55.8	2.1	48.4	48.7	0.3
4732	233603	397160	348 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.1	57.2	0.1	54.8	55.0	0.2	55.1	55.2	0.1	55.1	55.6	0.5	55.1	55.4	0.3
4733	233845	397153	62 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.7	49.8	0.1	49.9	53.8	3.9	50.1	54.2	4.1	50.1	54.7	4.6	50.1	50.4	0.3
4734	233627	396963	4 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.3	55.4	0.1	53.2	54.3	1.1	53.5	54.5	1.0	53.5	54.9	1.4	55.4	55.7	0.3
4735	233794	397164	50 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.1	50.2	0.1	48.4	51.2	2.8	48.6	51.5	2.9	48.6	52.1	3.5	50.3	50.6	0.3
4736	233626	396914	45 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	54.1	54.2	0.1	53.4	54.0	0.6	53.6	54.3	0.7	53.6	54.6	1.0	56.4	56.7	0.3
4737	233735	396975	178 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.1	51.1	0.0	48.8	51.3	2.5	48.9	51.6	2.7	48.9	52.2	3.3	51.3	51.6	0.3
4738	233908	397069	17 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.8	49.8	0.0	49.7	52.6	2.9	49.8	53.0	3.2	49.8	53.5	3.7	49.8	50.1	0.3
4739	233753	397201	11 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.7	50.7	0.0	50.1	53.5	3.4	50.2	53.8	3.6	50.2	54.4	4.2	50.2	50.6	0.4
4740	233723	397018	192 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.2	51.3	0.1	49.3	51.6	2.3	49.4	51.9	2.5	49.4	52.4	3.0	51.3	51.6	0.3
4741	233690	396921	13 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	52.7	52.8	0.1	49.8	51.9	2.1	49.8	52.2	2.4	49.8	52.8	3.0	52.8	53.1	0.3
4742	233602	396947	10 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	57.4	57.5	0.1	53.1	53.4	0.3	53.3	53.6	0.3	53.3	54.0	0.7	57.6	57.8	0.2
4743	233785	397126	65 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	50.0	50.1	0.1	50.4	54.2	3.8	50.6	54.5	3.9	50.6	55.1	4.5	50.6	50.9	0.3
4744	234021	397083	27 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	63.0	63.0	0.0	51.8	53.3	1.5	51.8	53.5	1.7	51.8	54.1	2.3	63.5	63.6	0.1
4745	234188	397056	8 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	50.6	50.6	0.0	48.0	49.2	1.2	48.1	49.5	1.4	48.1	50.0	1.9	49.4	49.6	0.2
4746	233876	396848	9 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.6	51.6	0.0	50.6	53.5	2.9	50.6	53.9	3.3	50.6	54.4	3.8	51.8	52.1	0.3
4747	233957	397101	25 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	52.2	52.3	0.1	50.4	53.0	2.6	50.5	53.2	2.7	50.5	53.8	3.3	51.3	51.5	0.2
4748	233754	397188	13 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	51.0	51.1	0.1	51.1	53.9	2.8	51.2	54.2	3.0	51.2	54.7	3.5	51.2	51.5	0.3
4749	233614	397010	246 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	56.2	56.3	0.1	50.7	51.5	0.8	50.8	51.8	1.0	50.8	52.2	1.4	50.8	51.1	0.3
4750	234197	397004	12 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	46.5	46.6	0.1	46.9	48.7	1.8	47.0	48.9	1.9	47.0	49.4	2.4	50.5	50.7	0.2
4751	233764	397006	154 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.3	51.4	0.1	51.4	53.6	2.2	51.5	53.9	2.4	48.8	51.7	2.9	51.5	51.8	0.3
4752	233866	396845	10 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.8	50.9	0.1	50.9	53.8	2.9	50.9	54.1	3.2	50.9	54.6	3.7	51.0	51.3	0.3
4753	233732	397183	21 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.5	50.6	0.1	50.6	53.6	3.0	50.8	53.9	3.1	50.8	54.4	3.6	51.5	51.8	0.3
4754	233839	397003	116 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.4	50.4	0.0	50.5	53.0	2.5	50.6	53.3	2.7	50.6	53.8	3.2	50.6	50.9	0.3
4755	233601	397081	282 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	54.9	55.0	0.1	51.3	52.4	1.1	51.5	52.6	1.1	51.5	53.1	1.6	55.1	55.4	0.3
4756	233804	396994	124 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.3	50.4	0.1	50.4	52.9	2.5	50.5	53.2	2.7	50.5	53.7	3.2	50.5	50.8	0.3
4757	233956	396870	1 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.8	50.9	0.1	51.3	53.3	2.0	51.1	53.5	2.4	51.1	54.0	2.9	51.1	51.4	0.3
4758	234026	397088	25 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	67.2	67.2	0.0	51.6	53.1	1.5	51.6	53.4	1.8	51.6	53.9	2.3	51.6	51.8	0.2
4759	233802	396999	126 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.3	50.4	0.1	50.4	53.0	2.6	50.5	53.3	2.8	50.5	53.8	3.3	50.5	50.8	0.3
4760	233732	397187	23 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	51.1	51.2	0.1	48.4	51.0	2.6	48.6	51.3	2.7	48.6	51.9	3.3	51.3	51.6	0.3
4761	234176	397185	16 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.1	50.1	0.0	50.3	51.9	1.6	50.6	52.2	1.6	50.6	52.7	2.1	50.6	50.8	0.2
4762	233990	397140	1 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	50.5	50.6	0.1	50.9	52.6	1.7	50.9	52.9	2.0	50.9	53.4	2.5	50.9	51.1	0.2
4763	234156	397187	10 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.9	50.9	0.0	50.8	52.0	1.2	51.1	52.3	1.2	51.1	52.8	1.7	51.4	51.5	0.1
4764	234095	397197	8 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	64.2	64.2	0.0	50.5	49.8	-0.7	50.9	50.0	-0.9	50.9	50.5	-0.4	50.9	50.9	0.0
4765	233732	397007	188 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.6	50.7	0.1	49.1	51.6	2.5	49.2	51.8	2.6	49.2	52.4	3.2	51.9	52.2	0.3
4766	233674	396878	27 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	55.3	55.4	0.1	52.6	54.0	1.4	52.7	54.2	1.5	52.7	54.6	1.9	55.2	55.5	0.3
4767	233614	397004	248 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.4	55.5	0.1	50.0	50.8	0.8	50.2	51.0	0.8	50.2	51.4	1.2	55.5	55.8	0.3
4768	233969	397133	6 OWENREAGH DRIVE, STRABANE, BT82 9DS	DWELLING	52.1	52.1	0.0	49.6	52.2	2.6	49.7	52.5	2.8	49.7	53.0	3.3	49.7	50.0	0.3
4769	233885	397127	9 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.2	49.3	0.1	50.2	53.3	3.1	50.3	53.7	3.4	50.3	54.2	3.9	50.3	50.7	0.4
4770	233779	396975	164 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.1	51.1	0.0	49.0	51.4	2.4	49.0	51.7	2.7	49.0	52.3	3.3	51.2	51.5	0.3
4771	233804	396982	120 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.7	50.8	0.1	50.8	53.2	2.4	50.9	53.5	2.6	50.9	54.0	3.1	50.9	51.2	0.3
4772	234093	397160	11 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	63.7	63.7	0.0	50.8	51.1	0.3	51.2	51.3	0.1	51.2	51.8	0.6	51.2	51.2	0.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4773	233784	397029	134 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.6	50.7	0.1	48.8	51.3	2.5	48.9	51.6	2.7	48.9	52.2	3.3	50.8	51.1	0.3
4774	233615	396988	254 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.2	55.3	0.1	50.0	51.1	1.1	50.2	51.4	1.2	50.2	51.8	1.6	55.4	55.6	0.2
4775	233936	397055	12 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	53.9	53.9	0.0	50.2	52.9	2.7	50.3	53.2	2.9	50.3	53.7	3.4	54.3	54.5	0.2
4776	233766	397150	61 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	49.3	49.4	0.1	50.6	53.8	3.2	50.8	54.1	3.3	50.8	54.7	3.9	50.8	51.1	0.3
4777	234022	397072	29 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	66.3	66.3	0.0	51.7	53.1	1.4	51.7	53.4	1.7	51.7	53.9	2.2	59.9	60.1	0.2
4778	233680	396955	5 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	50.3	50.4	0.1	53.3	54.6	1.3	53.4	54.8	1.4	53.4	55.2	1.8	53.4	53.7	0.3
4779	233683	396936	9 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.5	53.6	0.1	50.0	52.6	2.6	50.1	52.9	2.8	50.1	53.5	3.4	50.1	50.4	0.3
4780	233785	397196	40 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	50.7	50.7	0.0	50.4	53.7	3.3	50.6	54.0	3.4	50.6	54.5	3.9	50.9	51.2	0.3
4781	233757	397148	59 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.6	50.7	0.1	50.7	53.9	3.2	50.9	54.2	3.3	50.9	54.7	3.8	50.9	51.2	0.3
4782	233932	397175	20 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.8	49.8	0.0	50.0	53.4	3.4	50.2	53.7	3.5	50.2	54.2	4.0	50.2	50.4	0.2
4783	233928	397144	3 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.3	50.3	0.0	50.5	53.6	3.1	50.7	53.9	3.2	50.7	54.4	3.7	50.7	50.9	0.2
4784	233901	397062	16 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.8	49.9	0.1	50.0	53.0	3.0	50.1	53.3	3.2	50.1	53.9	3.8	50.1	50.4	0.3
4785	233732	397141	51 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	52.1	52.2	0.1	51.4	54.2	2.8	51.6	54.5	2.9	51.6	55.1	3.5	52.3	52.6	0.3
4786	233821	397104	76 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	50.5	50.6	0.1	49.6	53.1	3.5	49.8	53.4	3.6	49.8	53.9	4.1	50.7	51.0	0.3
4787	234117	397154	1 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	55.2	55.2	0.0	50.9	50.1	-0.8	51.1	50.3	-0.8	51.1	50.7	-0.4	51.1	51.1	0.0
4788	233769	397040	144 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.4	50.4	0.0	50.5	53.4	2.9	50.7	53.7	3.0	50.7	54.3	3.6	50.7	51.0	0.3
4789	233903	397056	15 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	50.1	50.1	0.0	50.3	53.0	2.7	50.3	53.4	3.1	50.3	53.9	3.6	50.3	50.6	0.3
4790	233977	397077	6 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	54.9	54.9	0.0	50.7	53.3	2.6	50.8	53.6	2.8	50.8	54.2	3.4	55.3	55.5	0.2
4791	233966	397143	8 OWENREAGH DRIVE, STRABANE, BT82 9DS	DWELLING	51.1	51.1	0.0	49.7	52.2	2.5	49.8	52.5	2.7	49.8	53.1	3.3	49.8	50.1	0.3
4792	234173	396966	30 BEECHMOUNT AVENUE, STRABANE, BT82 9BE	DWELLING	47.8	47.8	0.0	48.1	50.3	2.2	48.2	50.5	2.3	48.2	51.1	2.9	48.2	48.5	0.3
4793	233919	397052	14 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	52.0	52.0	0.0	50.0	52.6	2.6	50.1	52.8	2.7	50.1	53.4	3.3	50.1	50.4	0.3
4794	233854	397122	68 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	48.6	48.7	0.1	48.8	52.3	3.5	49.0	52.6	3.6	49.0	53.2	4.2	49.5	49.7	0.2
4795	233685	397007	204 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	53.4	53.5	0.1	51.0	53.1	2.1	51.2	53.4	2.2	51.2	53.9	2.7	51.2	51.5	0.3
4796	233825	397155	56 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.5	49.6	0.1	50.1	54.0	3.9	50.3	54.3	4.0	50.3	54.9	4.6	50.3	50.6	0.3
4797	234141	397183	8 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	52.1	52.1	0.0	49.0	49.9	0.9	49.3	50.2	0.9	49.3	50.6	1.3	49.3	49.4	0.1
4798	233781	397126	67 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	49.6	49.7	0.1	50.7	54.3	3.6	50.8	54.6	3.8	50.8	55.2	4.4	50.8	51.2	0.4
4799	233723	397031	196 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.2	51.3	0.1	51.3	53.9	2.6	51.5	54.2	2.7	51.5	54.7	3.2	51.7	52.0	0.3
4800	233618	397056	238 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.1	55.2	0.1	51.9	53.5	1.6	52.1	53.7	1.6	52.1	54.2	2.1	55.3	55.5	0.2
4801	233914	397132	5 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.0	50.0	0.0	50.2	53.7	3.5	50.3	54.0	3.7	50.3	54.6	4.3	50.3	50.6	0.3
4802	233655	396927	39 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	52.4	52.5	0.1	50.1	52.4	2.3	50.2	52.7	2.5	50.2	53.3	3.1	53.8	54.1	0.3
4803	233959	397127	4 OWENREAGH DRIVE, STRABANE, BT82 9DS	DWELLING	49.5	49.5	0.0	49.7	52.2	2.5	49.8	52.5	2.7	49.8	53.1	3.3	49.8	50.1	0.3
4804	233719	397149	49 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	51.9	52.0	0.1	50.9	54.4	3.5	51.1	54.7	3.6	51.1	55.3	4.2	51.1	51.4	0.3
4805	234175	397154	15 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.6	50.6	0.0	48.4	49.9	1.5	48.6	50.1	1.5	48.6	50.6	2.0	48.6	48.8	0.2
4806	233732	396986	182 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.8	51.8	0.0	49.5	52.1	2.6	49.5	52.4	2.9	49.5	53.0	3.5	51.9	52.2	0.3
4807	233871	397035	98 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.9	50.0	0.1	50.1	53.0	2.9	50.1	53.3	3.2	50.1	53.8	3.7	50.1	50.4	0.3
4808	233689	396983	212 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	48.3	48.4	0.1	53.6	55.0	1.4	53.7	55.3	1.6	53.7	55.7	2.0	53.7	54.0	0.3
4809	233663	397035	0 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	48.7	48.8	0.1	54.0	54.9	0.9	54.1	55.1	1.0	54.1	55.5	1.4	54.1	54.4	0.3
4810	233968	397119	2 OWENREAGH DRIVE, STRABANE, BT82 9DS	DWELLING	52.0	52.0	0.0	49.8	52.4	2.6	49.9	52.7	2.8	49.9	53.2	3.3	49.9	50.1	0.2
4811	233713	396971	170 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.9	51.0	0.1	52.3	54.6	2.3	52.5	54.9	2.4	52.5	55.4	2.9	52.5	52.8	0.3
4812	233687	397166	41 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	53.5	53.6	0.1	48.6	50.6	2.0	48.8	50.9	2.1	48.8	51.4	2.6	53.7	54.0	0.3
4813	233633	397050	232 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	54.8	55.0	0.2	51.9	54.1	2.2	52.1	54.4	2.3	52.1	54.9	2.8	52.1	52.4	0.3
4814	234142	396965	36 BEECHMOUNT AVENUE, STRABANE, BT82 9BE	DWELLING	51.6	51.6	0.0	52.0	52.7	0.7	51.9	53.0	1.1	51.9	53.5	1.6	52.0	52.2	0.2
4815	233929	397173	19 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.0	49.1	0.1	49.9	53.2	3.3	50.1	53.5	3.4	50.1	54.1	4.0	50.1	50.3	0.2
4816	233764	397001	156 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.3	51.3	0.0	51.3	53.6	2.3	51.4	53.9	2.5	51.4	54.4	3.0	51.4	51.7	0.3
4817	233989	397146	3 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	50.4	50.5	0.1	50.8	52.6	1.8	50.8	52.9	2.1	50.8	53.5	2.7	50.8	51.0	0.2
4818	233603	397191	354 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	53.7	53.8	0.1	53.7	54.9	1.2	53.9	55.2	1.3	53.9	55.6	1.7	53.9	54.2	0.3
4819	233614	396993	252 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	55.1	55.2	0.1	50.0	50.9	0.9	50.2	51.1	0.9	50.2	51.6	1.4	55.2	55.5	0.3
4820	233698	397061	105 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	52.6	52.7	0.1	52.6	54.7	2.1	52.8	54.9	2.1	52.8	55.4	2.6	52.8	53.1	0.3
4821	233861	397083	90 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.9	49.9	0.0	50.0	53.4	3.4	50.2	53.7	3.5	50.2	54.3	4.1	50.2	50.5	0.3
4822	233805	397025	132 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	50.0	50.1	0.1	50.1	52.9	2.8	50.3	53.2	2.9	50.3	53.7	3.4	50.6	50.9	0.3
4823	233698	396896	19 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	53.2	53.2	0.0	49.7	52.4	2.7	49.7	52.6	2.9	49.7	53.2	3.5	53.2	53.5	0.3
4824	233704	396883	21 ARDNALEE PARK, STRABANE, BT82 9DZ	DWELLING	51.3	51.4	0.1	51.4	52.7	1.3	51.5	53.0	1.5	51.5	53.4	1.9	53.2	53.5	0.3
4825	233838	397195	32 LISNAFIN PARK, STRABANE, BT82 9DQ	DWELLING	49.6	49.7	0.1	49.8	53.5	3.7	50.0	53.8	3.8	50.0	54.3	4.3	50.0	50.3	0.3
4826	233913	397169	17 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.3	49.4	0.1	49.5	52.5	3.0	49.7	52.7	3.0	49.7	53.3	3.6	49.4	49.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4827	233919	397171	18 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.5	49.5	0.0	49.7	52.8	3.1	49.9	53.1	3.2	49.9	53.7	3.8	49.9	50.1	0.2
4828	233902	397127	7 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.0	50.0	0.0	50.2	53.6	3.4	50.3	53.9	3.6	50.3	54.4	4.1	50.3	50.6	0.3
4829	233898	397174	16 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.8	49.9	0.1	49.3	52.7	3.4	49.5	53.1	3.6	49.5	53.6	4.1	49.5	49.8	0.3
4830	233946	397190	16 OWENREAGH DRIVE, STRABANE, BT82 9DR	DWELLING	49.6	49.7	0.1	49.8	52.6	2.8	49.9	52.9	3.0	49.9	53.5	3.6	49.9	50.2	0.3
4831	233875	397140	11 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.8	49.8	0.0	49.9	53.1	3.2	50.0	53.4	3.4	50.0	54.0	4.0	50.0	50.3	0.3
4832	233924	397099	22 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.7	49.7	0.0	49.9	52.6	2.7	50.1	52.8	2.7	50.1	53.4	3.3	50.1	50.3	0.2
4833	233887	397168	14 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	49.7	49.8	0.1	49.9	53.5	3.6	50.1	53.8	3.7	50.1	54.4	4.3	50.1	50.4	0.3
4834	233655	397023	226 LISNAFIN PARK, STRABANE, BT82 9DL	DWELLING	51.7	51.8	0.1	53.3	54.5	1.2	53.5	54.8	1.3	53.5	55.2	1.7	51.9	52.2	0.3
4835	233733	396980	180 LISNAFIN PARK, STRABANE, BT82 9DJ	DWELLING	51.7	51.7	0.0	49.0	51.6	2.6	49.1	51.9	2.8	49.1	52.5	3.4	51.8	52.1	0.3
4836	234023	397135	1 OWENREAGH PASS, STRABANE, BT82 9DY	DWELLING	53.0	53.1	0.1	53.3	53.6	0.3	53.7	53.8	0.1	53.7	54.4	0.7	62.5	62.5	0.0
4837	233835	397022	110 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	49.9	50.0	0.1	50.0	52.9	2.9	50.1	53.2	3.1	50.1	53.7	3.6	50.1	50.4	0.3
4838	233906	397075	18 MEENASHESK PLACE, STRABANE, BT82 9DX	DWELLING	49.5	49.5	0.0	49.4	52.0	2.6	49.4	52.3	2.9	49.4	52.8	3.4	49.4	49.7	0.3
4839	233696	397174	39 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	48.5	48.6	0.1	48.6	50.5	1.9	48.8	50.8	2.0	48.8	51.3	2.5	53.5	53.8	0.3
4840	233741	397114	77 LISNAFIN PARK, STRABANE, BT82 9DG	DWELLING	51.2	51.2	0.0	51.2	53.7	2.5	51.4	54.0	2.6	51.4	54.5	3.1	51.4	51.7	0.3
4841	233768	397152	63 LISNAFIN PARK, STRABANE, BT82 9DF	DWELLING	50.5	50.5	0.0	50.6	53.8	3.2	50.8	54.1	3.3	50.8	54.6	3.8	50.8	51.1	0.3
4842	233941	397148	1 DRUMMAN COURT, STRABANE, BT82 9DU	DWELLING	50.4	50.4	0.0	50.7	53.6	2.9	50.9	53.9	3.0	50.9	54.4	3.5	50.9	51.1	0.2
4843	234221	397157	28 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.2	49.2	0.0	49.5	50.8	1.3	49.8	51.1	1.3	49.8	51.6	1.8	48.4	48.6	0.2
4844	234398	397112	29 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.5	47.5	0.0	47.9	50.8	2.9	48.0	51.0	3.0	48.0	51.6	3.6	47.8	48.2	0.4
4845	234393	397081	32 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.7	47.7	0.0	47.9	50.5	2.6	48.0	50.8	2.8	48.0	51.4	3.4	46.6	47.0	0.4
4846	234448	396813	41 MOUNT SION, STRABANE, BT82 9AT	DWELLING	50.4	50.5	0.1	47.6	50.2	2.6	47.8	50.4	2.6	47.8	51.0	3.2	50.8	51.2	0.4
4847	234535	396968	7 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.4	49.5	0.1	49.6	50.9	1.3	49.7	51.1	1.4	49.7	51.6	1.9	65.8	66.2	0.4
4848	234517	397004	3 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	53.9	53.9	0.0	50.9	51.6	0.7	51.1	51.8	0.7	51.1	52.3	1.2	54.1	54.5	0.4
4849	234695	397033	247 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	44.9	44.9	0.0	45.2	45.7	0.5	45.4	45.9	0.5	45.4	46.4	1.0	51.2	51.8	0.6
4850	234674	397020	244 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	46.7	46.6	-0.1	46.9	47.2	0.3	47.1	47.5	0.4	47.1	48.0	0.9	50.8	51.4	0.6
4851	234718	396952	257 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.7	47.6	-0.1	48.0	47.5	-0.5	48.3	47.7	-0.6	48.3	48.2	-0.1	48.3	48.9	0.6
4852	234478	397066	8 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	47.7	47.8	0.1	47.5	49.6	2.1	47.6	49.9	2.3	47.6	50.4	2.8	49.0	49.4	0.4
4853	234426	397074	8 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.6	47.6	0.0	47.0	49.0	2.0	47.1	49.3	2.2	47.1	49.9	2.8	47.5	47.9	0.4
4854	234475	396912	28 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.1	47.1	0.0	47.4	49.6	2.2	47.5	49.9	2.4	47.5	50.4	2.9	47.5	47.9	0.4
4855	234690	397003	242 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.6	45.6	0.0	45.9	46.3	0.4	46.1	46.5	0.4	46.1	47.0	0.9	50.7	51.3	0.6
4856	234365	396932	5 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	45.6	45.6	0.0	45.9	46.2	0.3	46.1	46.4	0.3	46.1	46.9	0.8	46.1	46.4	0.3
4857	234305	396819	36 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.8	48.8	0.0	48.7	51.8	3.1	48.8	52.1	3.3	48.8	52.7	3.9	49.1	49.4	0.3
4858	234795	397005	113 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	44.6	44.5	-0.1	44.9	44.6	-0.3	45.2	44.9	-0.3	45.2	45.4	0.2	51.3	51.8	0.5
4859	234739	397039	120 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	47.3	47.2	-0.1	45.8	45.6	-0.2	46.1	45.8	-0.3	46.1	46.3	0.2	48.0	48.6	0.6
4860	234535	396962	9 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.5	49.6	0.1	49.7	51.0	1.3	49.8	51.3	1.5	49.8	51.8	2.0	49.8	50.2	0.4
4861	234232	397182	22 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.5	49.5	0.0	49.8	51.8	2.0	50.0	52.1	2.1	50.0	52.6	2.6	50.0	50.2	0.2
4862	234485	397090	5 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	47.8	47.9	0.1	48.1	48.2	0.1	48.2	48.4	0.2	48.2	48.9	0.7	48.2	48.6	0.4
4863	234598	397010	211 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	52.6	52.6	0.0	55.3	55.0	-0.3	55.4	55.2	-0.2	55.4	55.6	0.2	55.4	55.8	0.4
4864	234599	396888	320 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	52.0	52.0	0.0	51.5	51.5	0.0	51.8	51.7	-0.1	51.8	52.2	0.4	52.5	52.9	0.4
4865	234782	396944	266 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	50.7	50.6	-0.1	44.5	44.4	-0.1	44.8	44.6	-0.2	44.8	45.2	0.4	51.5	52.1	0.6
4866	234431	396894	25 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.9	46.9	0.0	47.1	50.1	3.0	47.2	50.3	3.1	47.2	50.9	3.7	47.2	47.6	0.4
4867	234439	397019	65 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.0	48.0	0.0	48.2	50.0	1.8	48.4	50.3	1.9	45.7	48.2	2.5	47.9	48.3	0.4
4868	234618	397004	213 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	51.5	51.5	0.0	49.5	50.3	0.8	49.7	50.5	0.8	49.7	51.0	1.3	52.7	53.2	0.5
4869	234470	397151	5 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	56.5	56.5	0.0	54.7	55.3	0.6	54.9	55.5	0.6	54.9	55.9	1.0	57.6	58.0	0.4
4870	234338	396830	39 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.6	46.6	0.0	47.3	50.7	3.4	47.4	51.0	3.6	47.4	51.6	4.2	47.4	47.7	0.3
4871	234441	396888	27 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.1	47.1	0.0	47.3	50.3	3.0	47.5	50.5	3.0	47.5	51.1	3.6	47.6	47.9	0.3
4872	234737	397034	119 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.2	45.1	-0.1	45.5	45.4	-0.1	45.8	45.6	-0.2	45.8	46.1	0.3	48.0	48.6	0.6
4873	234597	397146	193 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	48.9	48.9	0.0	49.1	50.1	1.0	49.3	50.3	1.0	49.3	50.8	1.5	51.1	51.7	0.6
4874	234724	397056	123 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.9	45.8	-0.1	46.1	45.9	-0.2	46.4	46.2	-0.2	46.4	46.7	0.3	46.5	47.1	0.6
4875	234705	397105	147 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.6	44.5	-0.1	44.9	45.0	0.1	45.1	45.3	0.2	45.1	45.8	0.7	52.2	52.8	0.6
4876	234750	396897	276 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.8	48.7	-0.1	46.2	46.3	0.1	44.3	44.5	0.2	44.3	45.0	0.7	49.5	50.1	0.6
4877	234492	396987	9 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	50.3	50.3	0.0	47.0	49.3	2.3	47.1	49.6	2.5	47.1	50.1	3.0	50.6	51.0	0.4
4878	234738	396978	261 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.7	47.7	0.0	48.1	47.5	-0.6	48.4	47.7	-0.7	48.4	48.2	-0.2	50.5	51.1	0.6
4879	234351	396834	41 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.8	47.8	0.0	48.1	51.1	3.0	48.2	51.4	3.2	48.2	52.0	3.8	46.2	46.6	0.4
4880	234787	396901	272 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.0	43.9	-0.1	44.3	45.1	0.8	44.6	45.3	0.7	44.6	45.8	1.2	51.1	51.7	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4881	234660	396992	217 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	48.3	48.2	-0.1	48.2	48.3	0.1	48.4	48.5	0.1	48.4	49.0	0.6	50.3	50.9	0.6
4882	234407	396842	20 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.2	47.2	0.0	47.0	50.3	3.3	47.1	50.6	3.5	47.1	51.1	4.0	47.6	48.0	0.4
4883	234399	396893	13 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.2	47.2	0.0	47.4	50.7	3.3	47.5	51.0	3.5	47.5	51.6	4.1	47.1	47.5	0.4
4884	234650	397185	165 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.2	45.1	-0.1	45.5	46.3	0.8	45.7	46.6	0.9	45.7	47.1	1.4	53.0	53.6	0.6
4885	234335	396886	18 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.1	46.2	0.1	47.3	49.6	2.3	47.4	49.9	2.5	47.4	50.4	3.0	47.4	47.7	0.3
4886	234395	397145	37 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.9	49.9	0.0	48.6	51.2	2.6	48.7	51.4	2.7	48.7	52.0	3.3	50.2	50.6	0.4
4887	234346	396798	30 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.3	47.3	0.0	47.4	50.2	2.8	47.4	50.5	3.1	47.4	51.1	3.7	47.0	47.4	0.4
4888	234574	397103	68 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	56.6	56.7	0.1	56.8	56.6	-0.2	56.9	56.8	-0.1	56.9	57.2	0.3	50.5	51.1	0.6
4889	234545	396998	5 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	68.2	68.2	0.0	49.4	50.5	1.1	49.5	50.7	1.2	49.5	51.3	1.8	68.4	68.8	0.4
4890	234461	397077	3 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.9	47.9	0.0	48.1	50.0	1.9	48.2	50.3	2.1	48.2	50.8	2.6	48.2	48.6	0.4
4891	234366	396845	26 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.9	47.0	0.1	47.6	50.2	2.6	47.7	50.5	2.8	47.7	51.1	3.4	47.3	47.7	0.4
4892	234462	396967	2 MOUNT SION, STRABANE, BT82 9AT	DWELLING	48.1	48.1	0.0	47.2	49.9	2.7	47.3	50.2	2.9	47.3	50.7	3.4	48.5	48.9	0.4
4893	234440	396847	33 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.6	47.6	0.0	46.9	49.6	2.7	47.0	49.9	2.9	47.0	50.5	3.5	48.1	48.4	0.3
4894	234734	396972	260 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.2	47.1	-0.1	47.5	47.2	-0.3	47.8	47.5	-0.3	47.8	47.9	0.1	50.2	50.8	0.6
4895	234451	397074	4 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.8	47.8	0.0	48.0	50.1	2.1	48.1	50.4	2.3	48.1	50.9	2.8	48.1	48.5	0.4
4896	234224	397029	19 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.1	49.1	0.0	49.4	51.4	2.0	49.5	51.7	2.2	49.5	52.3	2.8	46.9	47.2	0.3
4897	234457	396856	14 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.7	46.7	0.0	46.9	49.6	2.7	47.0	49.9	2.9	47.0	50.4	3.4	49.0	49.4	0.4
4898	234772	396994	109 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	45.0	45.0	0.0	45.4	45.0	-0.4	45.6	45.2	-0.4	45.6	45.8	0.2	45.6	46.2	0.6
4899	234786	396907	271 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.0	43.9	-0.1	44.3	45.1	0.8	44.6	45.3	0.7	44.6	45.9	1.3	51.2	51.8	0.6
4900	234396	396816	24 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.2	48.2	0.0	47.3	50.3	3.0	47.4	50.6	3.2	47.4	51.1	3.7	48.5	48.9	0.4
4901	234791	396856	299 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.3	45.2	-0.1	45.7	45.5	-0.2	46.0	45.7	-0.3	46.0	46.2	0.2	50.4	51.0	0.6
4902	234560	397131	64 BALLYCOLMAN AVENUE, STRABANE, BT82 9AG	DWELLING	59.2	59.3	0.1	49.9	49.8	-0.1	57.7	57.6	-0.1	50.2	50.6	0.4	50.2	50.7	0.5
4903	234609	397127	195 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.0	49.0	0.0	49.2	50.0	0.8	49.3	50.2	0.9	49.3	50.7	1.4	51.3	51.9	0.6
4904	234380	397104	33 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	48.3	48.3	0.0	47.1	49.6	2.5	47.2	49.9	2.7	47.2	50.4	3.2	47.2	47.6	0.4
4905	234363	397128	31 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.9	48.9	0.0	49.1	51.9	2.8	49.1	52.1	3.0	49.3	52.8	3.5	49.3	49.6	0.3
4906	234687	396904	282 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.4	45.4	0.0	45.6	47.1	1.5	45.8	47.3	1.5	45.8	47.8	2.0	49.7	50.3	0.6
4907	234310	396906	13 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	48.7	48.7	0.0	49.0	51.9	2.9	49.1	52.2	3.1	49.1	52.8	3.7	46.3	46.6	0.3
4908	234608	396947	232 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	54.7	54.7	0.0	54.9	54.8	-0.1	55.0	54.9	-0.1	55.0	55.4	0.4	49.5	50.0	0.5
4909	234402	396994	57 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.4	47.4	0.0	47.5	50.5	3.0	47.6	50.8	3.2	47.6	51.3	3.7	46.5	46.9	0.4
4910	234606	396842	333 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	50.6	50.6	0.0	50.9	50.6	-0.3	51.1	50.8	-0.3	51.1	51.3	0.2	52.5	52.9	0.4
4911	234664	396986	218 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	47.2	47.1	-0.1	47.5	47.6	0.1	47.6	47.9	0.3	47.6	48.4	0.8	50.3	50.9	0.6
4912	234370	396863	24 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.9	46.9	0.0	47.2	49.7	2.5	47.3	49.9	2.6	47.3	50.5	3.2	47.3	47.7	0.4
4913	234495	397129	4 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	65.3	65.3	0.0	48.9	49.6	0.7	49.0	49.9	0.9	49.0	50.3	1.3	65.5	66.0	0.5
4914	234314	397058	8 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.2	49.2	0.0	49.1	52.3	3.2	49.6	52.9	3.3	49.6	53.5	3.9	46.7	47.0	0.3
4915	234803	396966	105 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.1	48.0	-0.1	45.5	45.0	-0.5	45.8	45.2	-0.6	45.8	45.7	-0.1	48.9	49.5	0.6
4916	234795	396914	270 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	50.4	50.3	-0.1	44.4	45.1	0.7	44.6	45.3	0.7	44.6	45.9	1.3	51.2	51.8	0.6
4917	234411	397030	44 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.9	46.9	0.0	47.1	48.8	1.7	47.3	49.1	1.8	47.3	49.6	2.3	46.6	47.0	0.4
4918	234573	397180	189 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.7	49.7	0.0	49.9	50.9	1.0	50.0	51.1	1.1	50.0	51.6	1.6	51.5	52.1	0.6
4919	234510	396923	16 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.3	47.4	0.1	47.5	49.7	2.2	47.7	49.9	2.2	47.7	50.5	2.8	49.1	49.5	0.4
4920	234788	396927	268 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.3	49.2	-0.1	44.3	44.9	0.6	44.6	45.1	0.5	44.6	45.7	1.1	51.7	52.3	0.6
4921	234488	396860	10 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	50.0	50.0	0.0	50.2	50.8	0.6	50.4	51.0	0.6	50.4	51.5	1.1	50.4	50.8	0.4
4922	234798	397010	114 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	50.4	50.2	-0.2	44.9	44.6	-0.3	45.2	44.8	-0.4	45.2	45.4	0.2	51.2	51.7	0.5
4923	234472	396818	47 MOUNT SION, STRABANE, BT82 9AT	DWELLING	52.1	52.1	0.0	49.4	51.2	1.8	49.6	51.5	1.9	49.6	52.1	2.5	52.5	52.9	0.4
4924	234340	397034	7 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.2	48.2	0.0	47.5	50.5	3.0	47.7	50.8	3.1	47.7	51.4	3.7	47.7	48.0	0.3
4925	234388	397040	51 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.5	46.5	0.0	46.8	48.8	2.0	46.9	49.0	2.1	46.9	49.5	2.6	46.9	47.3	0.4
4926	234432	397128	17 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	49.2	49.2	0.0	49.1	51.0	1.9	49.2	51.2	2.0	49.2	51.8	2.6	49.5	49.9	0.4
4927	234409	396910	10 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	45.5	45.5	0.0	47.2	50.2	3.0	47.3	50.5	3.2	47.3	51.1	3.8	46.0	46.4	0.4
4928	234347	396978	9 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	46.2	46.3	0.1	48.4	51.3	2.9	48.5	51.6	3.1	48.5	52.2	3.7	48.5	48.8	0.3
4929	234630	397048	200 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.6	50.5	-0.1	50.8	50.8	0.0	50.9	51.0	0.1	50.9	51.5	0.6	50.9	51.5	0.6
4930	234398	396864	17 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.2	47.2	0.0	47.5	50.9	3.4	47.5	51.1	3.6	47.5	51.7	4.2	47.6	48.0	0.4
4931	234365	397020	2 BEECHMOUNT AVENUE, STRABANE, BT82 9BE	DWELLING	48.2	48.2	0.0	48.4	51.6	3.2	48.5	51.9	3.4	48.0	52.0	4.0	47.5	47.9	0.4
4932	234519	396953	8 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	51.8	51.8	0.0	47.8	50.2	2.4	48.0	50.4	2.4	48.0	51.0	3.0	52.1	52.5	0.4
4933	234352	397204	51 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	52.0	52.0	0.0	51.0	53.3	2.3	51.2	53.6	2.4	51.2	54.1	2.9	52.3	52.7	0.4
4934	234329	396831	38 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.7	46.7	0.0	46.9	50.0	3.1	47.1	50.3	3.2	47.1	50.9	3.8	47.1	47.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4935	234403	397108	27 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.6	47.6	0.0	47.8	48.2	0.4	47.9	48.5	0.6	47.9	48.9	1.0	47.9	48.3	0.4
4936	234487	396933	23 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.3	47.3	0.0	47.0	49.5	2.5	47.2	49.7	2.5	47.2	50.3	3.1	47.7	48.1	0.4
4937	234697	396910	283 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.2	49.1	-0.1	45.7	47.2	1.5	45.9	47.4	1.5	45.9	48.0	2.1	50.0	50.6	0.6
4938	234567	396982	239 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	67.0	67.0	0.0	67.1	66.7	-0.4	67.2	66.9	-0.3	67.2	67.3	0.1	67.2	67.6	0.4
4939	234745	397059	138 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.6	44.5	-0.1	44.9	45.0	0.1	45.2	45.2	0.0	45.2	45.8	0.6	52.2	52.8	0.6
4940	234315	397172	20 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.0	50.0	0.0	50.2	52.8	2.6	50.4	53.1	2.7	50.4	53.6	3.2	47.5	47.8	0.3
4941	234712	396868	288 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.7	44.6	-0.1	44.9	45.7	0.8	45.2	46.0	0.8	45.2	46.5	1.3	48.0	48.6	0.6
4942	234427	397120	19 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	48.8	48.8	0.0	49.0	49.0	0.0	49.1	49.3	0.2	49.1	49.7	0.6	49.1	49.5	0.4
4943	234503	397031	85 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	51.6	51.6	0.0	51.8	52.5	0.7	51.9	52.8	0.9	51.9	53.2	1.3	51.9	52.3	0.4
4944	234432	396925	17 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.6	46.7	0.1	46.9	49.6	2.7	47.0	49.9	2.9	47.0	50.5	3.5	46.7	47.1	0.4
4945	234224	397041	20 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.2	49.2	0.0	49.5	51.7	2.2	49.6	52.0	2.4	49.6	52.5	2.9	48.3	48.5	0.2
4946	234326	397050	6 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	47.1	47.1	0.0	49.4	52.2	2.8	49.5	52.5	3.0	49.5	53.1	3.6	49.5	49.8	0.3
4947	234318	397187	24 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.4	50.4	0.0	50.7	53.1	2.4	50.8	53.4	2.6	50.8	53.9	3.1	47.4	47.8	0.4
4948	234311	396811	35 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	46.1	48.0	1.9	46.3	48.2	1.9	46.3	48.8	2.5	47.7	48.0	0.3
4949	234399	396899	12 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.0	0.0	47.2	50.5	3.3	47.3	50.8	3.5	47.3	51.3	4.0	45.8	46.2	0.4
4950	234693	396866	317 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.5	45.4	-0.1	45.7	46.9	1.2	45.9	47.1	1.2	45.9	47.7	1.8	49.6	50.1	0.5
4951	234339	397001	1 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.4	48.4	0.0	48.7	51.2	2.5	48.8	51.5	2.7	48.8	52.1	3.3	47.4	47.8	0.4
4952	234725	397049	122 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	46.1	46.0	-0.1	46.0	45.9	-0.1	46.3	46.1	-0.2	46.3	46.6	0.3	48.4	49.0	0.6
4953	234444	397046	52 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.1	48.1	0.0	48.3	50.8	2.5	48.5	51.1	2.6	48.5	51.7	3.2	47.9	48.3	0.4
4954	234427	397040	46 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.6	47.6	0.0	47.8	50.9	3.1	48.0	51.1	3.1	48.0	51.7	3.7	48.0	48.3	0.3
4955	234462	396818	45 MOUNT SION, STRABANE, BT82 9AT	DWELLING	51.2	51.2	0.0	48.4	50.6	2.2	48.6	50.9	2.3	48.6	51.5	2.9	51.6	51.9	0.3
4956	234705	396940	255 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.9	47.9	0.0	46.0	46.0	0.0	46.3	46.3	0.0	46.3	46.8	0.5	49.5	50.0	0.5
4957	234446	397130	13 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.6	50.6	0.0	50.8	50.6	-0.2	50.9	50.9	0.0	50.9	51.3	0.4	50.9	51.3	0.4
4958	234483	397040	62 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	49.3	49.3	0.0	49.5	49.4	-0.1	49.6	49.6	0.0	49.6	50.1	0.5	49.6	50.0	0.4
4959	234680	397100	132 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.3	48.3	0.0	45.0	45.4	0.4	45.2	45.6	0.4	45.2	46.1	0.9	51.2	51.8	0.6
4960	234661	397160	155 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.3	50.2	-0.1	50.7	49.3	-1.4	51.0	49.5	-1.5	51.0	49.9	-1.1	52.5	53.1	0.6
4961	234270	397147	40 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.2	49.2	0.0	49.4	51.7	2.3	49.6	52.0	2.4	49.6	52.5	2.9	47.5	47.8	0.3
4962	234572	397058	206 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	62.1	62.2	0.1	67.2	66.8	-0.4	62.3	62.1	-0.2	62.3	62.5	0.2	50.3	50.8	0.5
4963	234337	397007	3 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.4	48.4	0.0	48.7	51.6	2.9	48.8	51.9	3.1	48.8	52.4	3.6	48.8	49.1	0.3
4964	234606	396865	330 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.5	51.5	0.0	51.8	51.5	-0.3	52.0	51.6	-0.4	52.0	52.2	0.2	52.0	52.4	0.4
4965	234585	397162	191 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.2	49.2	0.0	49.4	50.3	0.9	49.5	50.6	1.1	49.5	51.1	1.6	51.3	51.9	0.6
4966	234343	397079	17 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	47.6	47.7	0.1	47.9	50.5	2.6	48.0	50.8	2.8	48.0	51.3	3.3	48.2	48.5	0.3
4967	234416	397117	23 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.5	50.5	0.0	47.4	50.1	2.7	47.5	50.4	2.9	47.5	51.0	3.5	50.8	51.2	0.4
4968	234406	397004	59 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.6	47.6	0.0	47.9	50.7	2.8	48.0	50.9	2.9	48.0	51.5	3.5	46.7	47.1	0.4
4969	234722	397086	143 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.5	44.4	-0.1	44.8	45.0	0.2	45.1	45.3	0.2	45.1	45.8	0.7	52.1	52.7	0.6
4970	234456	397141	9 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	52.4	52.4	0.0	51.7	52.5	0.8	51.9	52.7	0.8	51.9	53.2	1.3	52.6	53.0	0.4
4971	234440	396833	37 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.9	47.9	0.0	47.1	49.8	2.7	47.2	50.1	2.9	47.2	50.7	3.5	48.3	48.7	0.4
4972	234765	397045	135 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.1	51.0	-0.1	45.0	45.0	0.0	45.3	45.2	-0.1	45.3	45.7	0.4	51.9	52.5	0.6
4973	234317	397132	12 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.2	49.2	0.0	49.5	52.1	2.6	49.6	52.3	2.7	49.6	52.9	3.3	49.6	49.9	0.3
4974	234533	397089	6 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	65.8	65.9	0.1	66.0	65.6	-0.4	66.1	65.7	-0.4	66.1	66.1	0.0	66.1	66.4	0.3
4975	234604	397136	194 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.1	49.1	0.0	49.3	50.1	0.8	49.5	50.4	0.9	49.5	50.9	1.4	51.3	51.9	0.6
4976	234519	396960	6 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	53.1	53.1	0.0	47.6	50.0	2.4	47.7	50.3	2.6	47.7	50.8	3.1	53.4	53.8	0.4
4977	234724	396999	253 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	46.0	46.0	0.0	46.3	46.0	-0.3	46.6	46.2	-0.4	46.6	46.8	0.2	50.7	51.3	0.6
4978	234267	397093	36 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	46.5	46.6	0.1	48.6	51.2	2.6	48.8	51.5	2.7	48.8	52.0	3.2	48.8	49.0	0.2
4979	234455	397047	54 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.5	48.5	0.0	48.4	50.8	2.4	48.6	51.1	2.5	48.6	51.6	3.0	48.8	49.2	0.4
4980	234586	397172	190 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.7	50.6	-0.1	49.6	50.5	0.9	49.7	50.8	1.1	49.7	51.3	1.6	51.4	51.9	0.5
4981	234485	397155	3 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	66.1	66.1	0.0	49.9	51.3	1.4	50.1	51.5	1.4	50.1	52.0	1.9	66.3	66.7	0.4
4982	234467	396912	30 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.1	47.1	0.0	47.3	49.3	2.0	47.5	49.6	2.1	47.5	50.2	2.7	47.5	47.8	0.3
4983	234748	397064	139 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.5	51.4	-0.1	44.8	45.0	0.2	45.1	45.3	0.2	45.1	45.8	0.7	52.3	52.9	0.6
4984	234322	396973	15 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	48.9	48.9	0.0	49.1	52.3	3.2	49.2	52.6	3.4	49.2	53.1	3.9	45.4	45.8	0.4
4985	234655	397004	216 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	48.8	48.7	-0.1	48.7	48.8	0.1	48.9	49.0	0.1	48.9	49.6	0.7	50.5	51.1	0.6
4986	234316	396972	17 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	48.9	48.9	0.0	49.2	52.3	3.1	49.3	52.6	3.3	49.3	53.1	3.8	49.3	49.6	0.3
4987	234481	396912	26 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.2	47.2	0.0	47.5	49.7	2.2	47.7	50.0	2.3	47.7	50.5	2.8	47.1	47.5	0.4
4988	234486	397157	1 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	68.4	68.5	0.1	49.9	51.0	1.1	50.0	51.2	1.2	50.0	51.7	1.7	69.1	69.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
4989	234499	396912	22 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	49.1	49.1	0.0	47.7	49.6	1.9	47.9	49.9	2.0	47.9	50.4	2.5	49.6	49.9	0.3
4990	234221	397082	23 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.0	49.0	0.0	49.3	51.0	1.7	49.4	51.3	1.9	49.4	51.9	2.5	46.7	47.0	0.3
4991	234356	397041	9 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	45.7	45.8	0.1	47.9	50.8	2.9	48.0	51.1	3.1	48.0	51.6	3.6	48.0	48.3	0.3
4992	234462	397118	12 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	52.9	52.9	0.0	46.9	48.1	1.2	47.0	48.3	1.3	47.0	48.9	1.9	53.1	53.5	0.4
4993	234515	397029	89 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.4	47.4	0.0	47.6	49.3	1.7	47.7	49.5	1.8	47.7	50.0	2.3	54.6	55.0	0.4
4994	234591	396842	335 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	54.5	54.5	0.0	52.5	52.3	-0.2	52.7	52.5	-0.2	52.7	53.0	0.3	52.7	53.1	0.4
4995	234534	396849	33 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.2	49.3	0.1	49.4	49.3	-0.1	49.7	49.5	-0.2	49.7	50.0	0.3	67.9	68.2	0.3
4996	234523	397004	1 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	55.3	55.4	0.1	50.5	51.2	0.7	50.6	51.5	0.9	50.6	52.0	1.4	55.6	56.0	0.4
4997	234458	396953	6 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.0	47.0	0.0	47.2	50.1	2.9	47.3	50.3	3.0	47.3	50.9	3.6	47.3	47.7	0.4
4998	234634	396966	225 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	49.9	49.9	0.0	47.2	48.2	1.0	47.4	48.5	1.1	47.4	49.0	1.6	48.1	48.6	0.5
4999	234613	396935	230 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	53.6	53.6	0.0	53.7	53.7	0.0	53.9	53.9	0.0	53.9	54.4	0.5	49.5	50.0	0.5
5000	234517	397112	2 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	67.3	67.3	0.0	49.0	49.5	0.5	49.1	49.7	0.6	49.1	50.2	1.1	67.5	67.9	0.4
5001	234724	397091	144 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.4	51.3	-0.1	44.8	45.0	0.2	45.1	45.3	0.2	45.1	45.8	0.7	52.2	52.8	0.6
5002	234339	397025	5 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	47.6	47.7	0.1	48.5	51.1	2.6	48.6	51.4	2.8	48.6	51.9	3.3	48.0	48.3	0.3
5003	234731	396902	277 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.4	48.3	-0.1	48.8	46.9	-1.9	49.1	47.1	-2.0	49.1	47.6	-1.5	49.1	49.7	0.6
5004	234369	397131	33 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.2	48.2	0.0	48.4	51.3	2.9	48.6	51.6	3.0	48.6	52.1	3.5	48.6	48.9	0.3
5005	234362	396980	5 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	44.9	45.0	0.1	48.1	50.9	2.8	48.2	51.2	3.0	48.2	51.8	3.6	48.2	48.6	0.4
5006	234592	396865	328 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	53.8	53.8	0.0	54.0	53.8	-0.2	54.2	53.9	-0.3	54.2	54.5	0.3	54.2	54.6	0.4
5007	234543	396828	39 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	68.1	68.1	0.0	68.3	67.7	-0.6	68.5	67.8	-0.7	68.5	68.4	-0.1	68.5	68.8	0.3
5008	234450	397021	69 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.3	48.2	-0.1	48.5	50.2	1.7	48.6	50.5	1.9	48.6	51.0	2.4	48.6	49.0	0.4
5009	234720	397096	145 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.4	51.3	-0.1	44.8	45.0	0.2	45.1	45.2	0.1	45.1	45.8	0.7	52.2	52.8	0.6
5010	234460	397090	1 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	48.8	48.8	0.0	47.3	49.2	1.9	47.4	49.5	2.1	47.4	50.1	2.7	48.7	49.1	0.4
5011	234791	396850	300 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	46.0	45.9	-0.1	46.3	45.7	-0.6	46.7	45.9	-0.8	46.7	46.4	-0.3	50.4	51.0	0.6
5012	234350	396979	7 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	47.9	47.9	0.0	48.2	51.3	3.1	48.3	51.5	3.2	48.3	52.1	3.8	45.3	45.7	0.4
5013	234736	396995	254 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	50.0	49.8	-0.2	46.6	46.0	-0.6	46.9	46.3	-0.6	46.9	46.8	-0.1	50.8	51.4	0.6
5014	234504	396999	7 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	51.5	51.5	0.0	47.5	49.3	1.8	47.6	49.6	2.0	47.6	50.1	2.5	51.7	52.1	0.4
5015	234445	397020	67 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.1	48.0	-0.1	48.3	50.0	1.7	48.4	50.3	1.9	48.4	50.8	2.4	48.4	48.8	0.4
5016	234642	396939	228 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	48.9	48.8	-0.1	47.5	48.4	0.9	47.7	48.6	0.9	47.7	49.1	1.4	49.6	50.1	0.5
5017	234323	397096	23 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.3	49.4	0.1	47.9	51.0	3.1	48.1	51.3	3.2	48.1	51.8	3.7	49.7	50.0	0.3
5018	234462	397116	14 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.6	46.6	0.0	46.8	47.8	1.0	46.9	48.1	1.2	46.9	48.6	1.7	51.5	51.9	0.4
5019	234355	396877	21 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.3	47.3	0.0	47.1	49.9	2.8	47.3	50.2	2.9	47.3	50.8	3.5	47.7	48.0	0.3
5020	234695	396847	314 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.1	45.1	0.0	45.4	46.7	1.3	45.6	46.9	1.3	45.6	47.4	1.8	49.9	50.5	0.6
5021	234342	396971	11 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	44.2	44.3	0.1	47.6	50.9	3.3	47.8	51.2	3.4	47.8	51.8	4.0	48.8	49.1	0.3
5022	234757	397019	116 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	47.6	47.5	-0.1	45.5	45.3	-0.2	45.8	45.5	-0.3	45.8	46.1	0.3	48.4	48.9	0.5
5023	234399	397064	34 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.2	47.2	0.0	47.2	49.7	2.5	47.3	50.0	2.7	47.3	50.5	3.2	47.6	47.9	0.3
5024	234682	397138	154 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.7	51.6	-0.1	50.9	49.5	-1.4	51.2	49.7	-1.5	51.2	50.1	-1.1	50.3	50.9	0.6
5025	234215	397121	25 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.4	49.4	0.0	48.5	50.6	2.1	48.6	50.9	2.3	48.6	51.4	2.8	48.6	48.9	0.3
5026	234694	396929	286 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.4	49.3	-0.1	46.0	47.5	1.5	46.2	47.7	1.5	46.2	48.2	2.0	50.2	50.8	0.6
5027	234398	396859	18 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.1	0.0	47.3	50.6	3.3	47.4	50.9	3.5	47.4	51.5	4.1	47.7	48.1	0.4
5028	234698	397038	246 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	50.5	50.4	-0.1	46.0	46.5	0.5	46.2	46.7	0.5	46.2	47.3	1.1	51.3	51.9	0.6
5029	234716	397066	125 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.0	47.9	-0.1	45.8	45.9	0.1	46.1	46.1	0.0	46.1	46.6	0.5	48.8	49.3	0.5
5030	234363	397185	45 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.4	48.5	0.1	48.7	50.5	1.8	51.6	53.5	1.9	48.9	51.4	2.5	51.6	52.0	0.4
5031	234606	396888	319 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.5	51.5	0.0	51.8	51.8	0.0	52.0	52.0	0.0	52.0	52.5	0.5	52.0	52.4	0.4
5032	234432	396935	15 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.8	46.8	0.0	47.0	49.8	2.8	47.1	50.0	2.9	47.1	50.6	3.5	46.7	47.1	0.4
5033	234243	397155	31 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	48.9	48.9	0.0	49.1	50.8	1.7	49.4	51.1	1.7	49.4	51.6	2.2	49.4	49.6	0.2
5034	234585	396842	336 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	53.5	53.6	0.1	53.8	53.5	-0.3	54.0	53.7	-0.3	54.0	54.3	0.3	56.8	57.1	0.3
5035	234322	396899	14 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	45.7	45.7	0.0	46.0	47.6	1.6	46.1	47.8	1.7	46.1	48.3	2.2	46.1	46.5	0.4
5036	234584	396987	237 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	58.4	58.4	0.0	56.8	56.5	-0.3	56.9	56.7	-0.2	56.9	57.1	0.2	58.7	59.1	0.4
5037	234399	396927	8 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.0	0.0	47.2	50.3	3.1	47.3	50.6	3.3	47.3	51.2	3.9	46.1	46.5	0.4
5038	234605	397035	202 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	51.1	51.1	0.0	47.4	48.3	0.9	47.5	48.5	1.0	47.5	49.0	1.5	51.7	52.1	0.4
5039	234349	397118	29 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.1	49.1	0.0	47.8	50.8	3.0	48.0	51.1	3.1	48.0	51.6	3.6	46.5	46.9	0.4
5040	234585	396888	322 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	55.5	55.5	0.0	50.9	50.5	-0.4	51.2	50.7	-0.5	51.2	51.3	0.1	51.2	51.6	0.4
5041	234475	396888	11 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	48.9	48.9	0.0	47.9	49.9	2.0	48.1	50.2	2.1	48.1	50.7	2.6	49.3	49.7	0.4
5042	234399	396904	11 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.0	0.0	47.2	50.3	3.1	47.3	50.6	3.3	47.3	51.2	3.9	47.3	47.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5043	234628	397204	170 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.6	51.5	-0.1	51.2	50.3	-0.9	51.5	50.5	-1.0	51.5	50.9	-0.6	52.3	52.9	0.6
5044	234461	397042	56 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.1	48.1	0.0	46.7	48.6	1.9	46.9	48.8	1.9	46.9	49.3	2.4	48.4	48.8	0.4
5045	234373	397082	39 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.5	46.5	0.0	47.3	48.8	1.5	47.5	49.0	1.5	47.5	49.5	2.0	47.5	47.8	0.3
5046	234462	396850	16 MOUNT SION, STRABANE, BT82 9AT	DWELLING	48.0	48.0	0.0	47.0	49.7	2.7	47.1	49.9	2.8	47.1	50.5	3.4	48.4	48.7	0.3
5047	234566	396837	338 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	66.3	66.3	0.0	66.5	65.9	-0.6	66.7	66.1	-0.6	66.7	66.6	-0.1	66.7	67.0	0.3
5048	234483	397121	6 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	57.3	57.3	0.0	48.3	48.6	0.3	48.4	48.8	0.4	48.4	49.2	0.8	57.6	58.0	0.4
5049	234456	397022	71 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.4	48.4	0.0	48.6	50.3	1.7	48.8	50.5	1.7	48.8	51.0	2.2	48.8	49.1	0.3
5050	234566	396860	325 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	66.1	66.1	0.0	66.3	65.7	-0.6	66.5	65.9	-0.6	66.5	66.5	0.0	66.5	66.8	0.3
5051	234623	397055	199 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.4	50.4	0.0	50.6	50.8	0.2	50.7	51.0	0.3	50.7	51.4	0.7	51.0	51.6	0.6
5052	234534	397034	93 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	56.0	56.1	0.1	56.2	56.4	0.2	56.3	56.6	0.3	56.3	57.0	0.7	64.5	64.9	0.4
5053	234407	396836	21 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	47.1	50.3	3.2	47.2	50.5	3.3	47.2	51.1	3.9	47.9	48.2	0.3
5054	234236	397138	32 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.2	49.2	0.0	49.5	51.3	1.8	49.7	51.6	1.9	49.7	52.1	2.4	48.3	48.5	0.2
5055	234239	397181	23 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.7	49.7	0.0	49.9	51.7	1.8	50.1	52.0	1.9	50.1	52.6	2.5	50.1	50.3	0.2
5056	234418	397101	24 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	49.1	49.1	0.0	49.3	51.0	1.7	49.4	51.3	1.9	49.4	51.8	2.4	49.4	49.7	0.3
5057	234510	397004	5 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	52.4	52.4	0.0	49.6	50.5	0.9	49.7	50.7	1.0	49.7	51.2	1.5	52.6	53.0	0.4
5058	234388	397029	55 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.7	46.7	0.0	47.1	49.3	2.2	47.3	49.5	2.2	47.3	50.0	2.7	47.3	47.7	0.4
5059	234685	397008	243 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.6	45.6	0.0	45.9	46.4	0.5	46.1	46.6	0.5	46.1	47.1	1.0	50.8	51.3	0.5
5060	234543	396835	37 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	68.0	68.0	0.0	50.0	51.0	1.0	50.2	51.3	1.1	50.2	51.9	1.7	68.4	68.7	0.3
5061	234528	397160	60 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	63.7	63.7	0.0	49.9	50.4	0.5	50.1	50.6	0.5	50.1	51.1	1.0	50.3	50.8	0.5
5062	234800	396869	297 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	50.0	49.9	-0.1	45.1	45.2	0.1	45.4	45.4	0.0	45.4	46.0	0.6	50.8	51.4	0.6
5063	234340	397079	19 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	46.3	46.4	0.1	47.5	49.6	2.1	48.0	50.2	2.2	48.0	50.7	2.7	47.7	48.0	0.3
5064	234514	397113	1 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	67.7	67.8	0.1	49.1	49.1	0.0	49.2	49.3	0.1	49.2	49.8	0.6	68.0	68.4	0.4
5065	234432	396955	9 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.0	47.0	0.0	47.2	50.3	3.1	47.3	50.6	3.3	47.3	51.2	3.9	47.4	47.8	0.4
5066	234465	397142	7 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	54.6	54.6	0.0	49.4	51.1	1.7	49.5	51.3	1.8	49.5	51.9	2.4	54.8	55.2	0.4
5067	234613	396864	331 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.0	51.0	0.0	51.3	50.7	-0.6	51.6	50.9	-0.7	51.6	51.5	-0.1	49.7	50.2	0.5
5068	234373	396858	25 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.9	46.9	0.0	47.1	49.6	2.5	47.3	49.8	2.5	47.3	50.4	3.1	47.3	47.7	0.4
5069	234650	397152	157 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.8	49.7	-0.1	50.2	49.1	-1.1	50.5	49.4	-1.1	50.5	49.8	-0.7	50.1	50.7	0.6
5070	234435	397069	7 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.1	47.1	0.0	47.1	49.2	2.1	47.2	49.5	2.3	47.2	50.0	2.8	47.5	47.9	0.4
5071	234519	396916	18 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	51.4	51.4	0.0	47.5	49.7	2.2	47.7	50.0	2.3	47.7	50.5	2.8	51.8	52.1	0.3
5072	234363	397187	47 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	51.2	51.3	0.1	49.8	51.6	1.8	49.9	51.9	2.0	49.9	52.4	2.5	51.6	51.9	0.3
5073	234479	397092	6 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	47.6	47.7	0.1	47.7	49.5	1.8	47.8	49.8	2.0	47.8	50.3	2.5	48.0	48.4	0.4
5074	234337	396929	8 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.5	47.6	0.1	47.8	51.2	3.4	47.9	51.5	3.6	47.9	52.0	4.1	47.2	47.6	0.4
5075	234431	396911	21 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.8	46.8	0.0	47.0	49.7	2.7	47.1	50.0	2.9	47.1	50.6	3.5	47.1	47.5	0.4
5076	234316	396888	16 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.7	46.7	0.0	45.6	47.0	1.4	45.8	47.2	1.4	45.8	47.7	1.9	47.1	47.4	0.3
5077	234497	397097	3 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	49.3	49.4	0.1	51.3	51.5	0.2	51.5	51.7	0.2	51.5	52.2	0.7	51.5	51.9	0.4
5078	234720	397004	252 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.8	45.7	-0.1	46.1	46.0	-0.1	46.4	46.3	-0.1	46.4	46.8	0.4	50.6	51.2	0.6
5079	234369	396959	1 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.3	47.3	0.0	47.6	49.9	2.3	47.7	50.1	2.4	47.7	50.7	3.0	46.2	46.6	0.4
5080	234380	397052	47 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	45.7	45.8	0.1	46.9	49.2	2.3	47.0	49.5	2.5	47.0	50.1	3.1	46.6	47.0	0.4
5081	234451	397132	11 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	51.4	51.4	0.0	51.6	51.4	-0.2	51.7	51.6	-0.1	51.7	52.0	0.3	51.7	52.1	0.4
5082	234566	396888	324 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	66.4	66.4	0.0	62.5	62.0	-0.5	62.6	62.1	-0.5	62.6	62.7	0.1	62.6	63.0	0.4
5083	234578	396842	337 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	55.9	56.0	0.1	56.1	55.8	-0.3	56.3	56.0	-0.3	56.3	56.6	0.3	59.3	59.6	0.3
5084	234226	397182	21 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.6	49.6	0.0	49.8	51.9	2.1	50.1	52.2	2.1	50.1	52.7	2.6	50.1	50.3	0.2
5085	234535	396908	23 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.0	49.1	0.1	49.2	50.3	1.1	49.3	50.6	1.3	49.3	51.1	1.8	49.3	49.7	0.4
5086	234708	397018	250 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.1	45.0	-0.1	45.4	45.6	0.2	45.6	45.8	0.2	45.6	46.3	0.7	50.9	51.5	0.6
5087	234436	396874	31 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.5	47.6	0.1	47.3	50.3	3.0	47.4	50.6	3.2	47.4	51.1	3.7	48.2	48.6	0.4
5088	234398	396870	16 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	47.6	51.0	3.4	47.7	51.3	3.6	47.7	51.9	4.2	47.5	47.9	0.4
5089	234591	396987	236 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	57.1	57.1	0.0	54.9	54.6	-0.3	55.0	54.8	-0.2	55.0	55.2	0.2	49.5	50.0	0.5
5090	234487	397024	79 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	46.6	46.6	0.0	46.8	48.1	1.3	47.0	48.3	1.3	47.0	48.8	1.8	49.9	50.3	0.4
5091	234511	397046	68 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	53.5	53.4	-0.1	53.6	53.2	-0.4	53.7	53.4	-0.3	53.7	53.9	0.2	53.7	54.1	0.4
5092	234612	397196	172 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.8	50.7	-0.1	51.2	50.8	-0.4	51.5	51.0	-0.5	51.5	51.5	0.0	51.5	52.0	0.5
5093	234585	396865	327 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	55.7	55.7	0.0	55.9	55.6	-0.3	56.1	55.8	-0.3	56.1	56.3	0.2	56.1	56.5	0.4
5094	234492	397024	81 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	50.4	50.4	0.0	46.6	48.5	1.9	46.8	48.7	1.9	46.8	49.3	2.5	50.7	51.1	0.4
5095	234454	396818	43 MOUNT SION, STRABANE, BT82 9AT	DWELLING	50.7	50.7	0.0	48.1	50.5	2.4	48.3	50.7	2.4	48.3	51.3	3.0	48.3	48.7	0.4
5096	234481	396855	12 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	49.4	49.4	0.0	47.1	49.0	1.9	47.2	49.3	2.1	47.2	49.9	2.7	49.9	50.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5097	234578	396987	238 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	60.4	60.4	0.0	59.3	58.9	-0.4	59.4	59.1	-0.3	59.4	59.6	0.2	60.6	61.0	0.4
5098	234339	397110	25 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.2	49.2	0.0	49.5	52.1	2.6	49.6	52.3	2.7	49.6	52.9	3.3	49.6	49.9	0.3
5099	234592	396888	321 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.7	51.7	0.0	52.0	51.8	-0.2	52.2	52.0	-0.2	52.2	52.5	0.3	52.2	52.6	0.4
5100	234770	396879	295 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.8	48.7	-0.1	49.2	46.8	-2.4	49.6	46.9	-2.7	49.6	47.5	-2.1	50.9	51.5	0.6
5101	234501	397129	2 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	66.9	66.9	0.0	67.0	66.7	-0.3	64.3	64.1	-0.2	64.3	64.5	0.2	67.1	67.5	0.4
5102	234492	396976	11 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	50.2	50.2	0.0	49.1	49.3	0.2	49.2	49.5	0.3	49.2	50.0	0.8	50.6	51.0	0.4
5103	234498	396887	5 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	49.4	49.4	0.0	48.4	50.1	1.7	48.6	50.4	1.8	48.6	50.9	2.3	48.6	49.0	0.4
5104	234707	397028	248 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	50.4	50.3	-0.1	45.1	45.6	0.5	45.4	45.8	0.4	45.4	46.3	0.9	51.2	51.8	0.6
5105	234372	397182	43 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	51.4	51.4	0.0	51.6	53.5	1.9	51.7	53.7	2.0	51.7	54.2	2.5	51.7	52.1	0.4
5106	234397	397059	36 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.0	46.9	-0.1	47.2	49.6	2.4	47.3	49.9	2.6	47.3	50.5	3.2	47.3	47.6	0.3
5107	234485	396830	18 MOUNT SION, STRABANE, BT82 9AT	DWELLING	52.3	52.3	0.0	48.5	50.6	2.1	48.7	50.9	2.2	48.7	51.4	2.7	48.2	48.6	0.4
5108	234321	396833	37 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.8	48.8	0.0	49.1	52.0	2.9	48.8	52.0	3.2	48.8	52.6	3.8	49.1	49.4	0.3
5109	234245	397181	24 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.3	49.3	0.0	49.5	51.4	1.9	49.8	51.7	1.9	49.8	52.2	2.4	49.8	50.0	0.2
5110	234395	397151	39 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.2	50.2	0.0	48.1	50.5	2.4	48.2	50.8	2.6	48.2	51.3	3.1	50.5	50.9	0.4
5111	234510	396973	2 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.5	47.6	0.1	47.7	49.7	2.0	47.8	50.0	2.2	47.8	50.5	2.7	55.6	56.0	0.4
5112	234510	396937	12 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.5	47.4	-0.1	47.7	49.9	2.2	47.8	50.2	2.4	47.8	50.7	2.9	47.8	48.1	0.3
5113	234686	396916	284 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.6	45.5	-0.1	45.8	47.3	1.5	46.0	47.5	1.5	46.0	48.1	2.1	50.2	50.8	0.6
5114	234429	397041	48 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.6	47.6	0.0	47.8	50.9	3.1	47.9	51.2	3.3	47.9	51.7	3.8	47.9	48.3	0.4
5115	234198	397184	17 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.5	49.5	0.0	50.4	52.3	1.9	50.6	52.6	2.0	50.6	53.1	2.5	50.6	50.8	0.2
5116	234718	396901	279 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.4	47.3	-0.1	47.7	47.2	-0.5	48.0	47.4	-0.6	48.0	47.9	-0.1	48.6	49.2	0.6
5117	234535	397073	8 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	62.0	62.1	0.1	66.5	66.1	-0.4	62.2	62.0	-0.2	62.2	62.4	0.2	66.6	67.0	0.4
5118	234515	396855	4 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	53.8	53.8	0.0	49.2	50.1	0.9	49.4	50.4	1.0	49.4	50.9	1.5	54.2	54.6	0.4
5119	234346	396885	20 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.1	47.1	0.0	47.3	50.1	2.8	47.5	50.4	2.9	47.5	50.9	3.4	47.5	47.8	0.3
5120	234645	397148	158 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.2	49.1	-0.1	49.5	48.6	-0.9	49.8	48.8	-1.0	49.8	49.3	-0.5	49.8	50.3	0.5
5121	234687	397090	130 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.8	44.8	0.0	45.1	45.4	0.3	45.3	45.7	0.4	45.3	46.2	0.9	50.4	51.0	0.6
5122	234542	397065	76 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	66.3	66.4	0.1	66.5	66.1	-0.4	64.1	63.9	-0.2	66.5	66.7	0.2	66.5	66.9	0.4
5123	234513	396883	3 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	53.5	53.5	0.0	48.5	50.6	2.1	48.6	50.9	2.3	48.6	51.4	2.8	49.1	49.5	0.4
5124	234389	397035	53 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.0	46.9	-0.1	47.2	49.3	2.1	47.4	49.6	2.2	47.4	50.1	2.7	47.4	47.7	0.3
5125	234685	396923	285 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.8	45.8	0.0	46.0	47.4	1.4	46.2	47.7	1.5	46.2	48.2	2.0	50.3	50.9	0.6
5126	234635	397175	162 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.2	49.1	-0.1	49.6	49.1	-0.5	49.9	49.3	-0.6	49.9	49.7	-0.2	49.7	50.3	0.6
5127	234640	397178	163 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.8	49.7	-0.1	50.1	49.7	-0.4	50.4	49.9	-0.5	50.4	50.3	-0.1	50.4	51.0	0.6
5128	234475	397048	60 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.6	47.6	0.0	47.8	49.9	2.1	47.9	50.2	2.3	47.9	50.7	2.8	49.2	49.6	0.4
5129	234349	397049	11 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	47.8	47.8	0.0	48.0	50.8	2.8	48.1	51.2	3.1	48.1	51.7	3.6	47.1	47.5	0.4
5130	234457	396907	32 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	46.7	46.7	0.0	46.9	49.7	2.8	47.0	49.9	2.9	47.0	50.5	3.5	46.8	47.2	0.4
5131	234654	397191	166 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.3	52.2	-0.1	45.7	46.5	0.8	45.9	46.7	0.8	45.9	47.3	1.4	53.0	53.6	0.6
5132	234615	396805	16 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	50.6	50.6	0.0	50.8	51.1	0.3	51.0	51.3	0.3	51.0	51.9	0.9	48.5	49.0	0.5
5133	234471	397025	75 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	49.0	48.9	-0.1	49.2	50.6	1.4	49.3	50.9	1.6	49.3	51.4	2.1	49.3	49.7	0.4
5134	234408	397090	28 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	48.6	48.6	0.0	47.2	49.7	2.5	47.4	50.0	2.6	47.4	50.5	3.1	48.9	49.3	0.4
5135	234311	396971	19 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	49.0	49.0	0.0	49.3	52.3	3.0	49.4	52.6	3.2	49.4	53.2	3.8	45.0	45.4	0.4
5136	234536	397005	3 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	49.2	49.2	0.0	49.4	50.7	1.3	49.5	50.9	1.4	49.5	51.4	1.9	68.5	68.9	0.4
5137	234539	397052	74 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	64.9	64.9	0.0	59.5	59.1	-0.4	59.6	59.3	-0.3	59.6	59.7	0.1	65.1	65.5	0.4
5138	234374	397072	41 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.1	47.1	0.0	46.9	48.5	1.6	47.0	48.7	1.7	47.0	49.3	2.3	47.0	47.4	0.4
5139	234328	396881	17 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.4	47.4	0.0	47.1	49.1	2.0	47.4	49.5	2.1	47.2	49.9	2.7	47.7	48.0	0.3
5140	234784	397015	115 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.3	48.2	-0.1	44.2	43.7	-0.5	44.5	44.0	-0.5	44.5	44.5	0.0	51.2	51.8	0.6
5141	234457	396933	12 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.7	46.7	0.0	46.9	49.5	2.6	47.0	49.7	2.7	47.0	50.3	3.3	46.3	46.7	0.4
5142	234660	397127	151 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.9	48.8	-0.1	49.2	48.4	-0.8	49.5	48.6	-0.9	49.5	49.0	-0.5	49.5	50.1	0.6
5143	234543	396822	41 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	68.0	68.0	0.0	54.7	54.8	0.1	54.9	54.9	0.0	54.9	55.5	0.6	68.4	68.7	0.3
5144	234457	396939	10 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.7	46.7	0.0	46.9	49.6	2.7	47.1	49.9	2.8	47.1	50.4	3.3	47.1	47.4	0.3
5145	234351	396805	29 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.1	0.0	47.3	49.8	2.5	47.4	50.1	2.7	47.4	50.6	3.2	47.4	47.8	0.4
5146	234788	396984	107 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.5	47.4	-0.1	45.4	45.0	-0.4	45.7	45.2	-0.5	45.7	45.7	0.0	48.3	48.8	0.5
5147	234535	396949	13 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.1	49.2	0.1	49.3	50.9	1.6	49.5	51.1	1.6	49.5	51.7	2.2	68.2	68.5	0.3
5148	234492	396952	17 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	48.2	48.2	0.0	47.4	50.1	2.7	47.5	50.3	2.8	47.5	50.9	3.4	48.7	49.1	0.4
5149	234362	396807	27 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.0	0.0	47.3	49.8	2.5	47.4	50.1	2.7	47.4	50.6	3.2	47.2	47.6	0.4
5150	234766	396954	264 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.3	44.2	-0.1	44.6	44.5	-0.1	44.8	44.8	0.0	44.8	45.3	0.5	51.2	51.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5151	234368	396979	3 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	47.6	47.6	0.0	47.8	50.6	2.8	48.0	50.9	2.9	48.0	51.4	3.4	46.4	46.8	0.4
5152	234501	397048	66 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.8	47.9	0.1	48.0	50.2	2.2	48.1	50.4	2.3	48.1	51.0	2.9	52.6	53.0	0.4
5153	234670	397026	245 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	49.2	49.1	-0.1	47.8	48.0	0.2	48.0	48.3	0.3	48.0	48.8	0.8	50.9	51.5	0.6
5154	234445	397072	5 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.7	47.6	-0.1	47.9	50.0	2.1	48.0	50.3	2.3	48.0	50.8	2.8	48.0	48.4	0.4
5155	234764	396878	294 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.3	48.2	-0.1	48.7	46.5	-2.2	49.1	46.7	-2.4	49.1	47.2	-1.9	49.1	49.7	0.6
5156	234209	397134	26 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.6	49.6	0.0	49.9	51.7	1.8	50.1	52.0	1.9	50.1	52.5	2.4	50.1	50.3	0.2
5157	234770	397040	134 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.0	50.9	-0.1	45.1	45.0	-0.1	45.4	45.2	-0.2	45.4	45.7	0.3	51.8	52.4	0.6
5158	234578	397010	208 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	58.8	58.9	0.1	60.9	60.5	-0.4	61.0	60.7	-0.3	61.0	61.1	0.1	61.0	61.4	0.4
5159	234544	396894	27 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	67.5	67.5	0.0	49.8	51.2	1.4	50.0	51.4	1.4	50.0	52.0	2.0	67.9	68.2	0.3
5160	234370	396977	1 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	46.7	46.7	0.0	47.3	49.8	2.5	47.5	50.1	2.6	47.5	50.7	3.2	46.7	47.1	0.4
5161	234517	397047	70 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	54.8	54.7	-0.1	54.9	54.6	-0.3	55.0	54.8	-0.2	55.0	55.2	0.2	55.0	55.4	0.4
5162	234488	396888	7 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	50.1	50.1	0.0	48.2	50.0	1.8	48.4	50.3	1.9	48.4	50.8	2.4	50.5	50.8	0.3
5163	234588	396803	7 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	55.0	55.0	0.0	55.2	55.1	-0.1	55.4	55.3	-0.1	55.4	55.9	0.5	47.8	48.3	0.5
5164	234748	397030	118 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	47.3	47.2	-0.1	45.6	45.4	-0.2	45.8	45.6	-0.2	45.8	46.1	0.3	48.1	48.6	0.5
5165	234534	396843	35 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	48.3	48.4	0.1	48.6	48.2	-0.4	48.8	48.4	-0.4	48.8	49.0	0.2	68.1	68.4	0.3
5166	234640	396975	224 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	50.2	50.2	0.0	50.5	50.4	-0.1	50.7	50.6	-0.1	50.7	51.1	0.4	50.7	51.2	0.5
5167	234599	396842	334 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	53.0	53.0	0.0	51.6	51.3	-0.3	51.8	51.5	-0.3	51.8	52.0	0.2	51.8	52.2	0.4
5168	234477	397026	77 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	49.2	49.2	0.0	49.4	50.7	1.3	49.6	50.9	1.3	49.6	51.4	1.8	49.6	49.9	0.3
5169	234533	396924	19 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	48.7	48.8	0.1	48.9	50.3	1.4	49.1	50.6	1.5	49.1	51.1	2.0	67.5	67.8	0.3
5170	234613	396842	332 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.2	51.2	0.0	50.5	49.9	-0.6	50.8	50.1	-0.7	50.8	50.6	-0.2	49.4	50.0	0.6
5171	234234	397110	34 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.6	49.6	0.0	49.9	51.7	1.8	50.0	51.9	1.9	50.0	52.5	2.5	47.2	47.4	0.2
5172	234533	396938	15 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	48.9	49.0	0.1	49.1	50.7	1.6	49.2	50.9	1.7	49.2	51.5	2.3	49.2	49.6	0.4
5173	234572	397010	207 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	62.5	62.5	0.0	63.5	63.1	-0.4	63.6	63.3	-0.3	63.6	63.7	0.1	67.4	67.8	0.4
5174	234440	396880	29 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.8	47.8	0.0	47.5	50.4	2.9	47.7	50.7	3.0	47.7	51.3	3.6	48.3	48.6	0.3
5175	234399	396973	1 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	47.7	50.6	2.9	47.8	50.9	3.1	47.8	51.5	3.7	47.8	48.2	0.4
5176	234690	397095	131 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.1	50.0	-0.1	45.0	45.4	0.4	45.2	45.6	0.4	45.2	46.2	1.0	50.9	51.5	0.6
5177	234329	397092	21 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	47.5	47.6	0.1	47.8	50.7	2.9	48.0	51.0	3.0	48.0	51.6	3.6	48.2	48.5	0.3
5178	234752	397025	117 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	47.4	47.3	-0.1	45.4	45.2	-0.2	45.6	45.5	-0.1	45.6	46.0	0.4	48.2	48.7	0.5
5179	234430	397017	63 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.1	48.1	0.0	48.4	50.4	2.0	48.5	50.7	2.2	48.5	51.2	2.7	46.3	46.7	0.4
5180	234381	397067	43 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.5	46.4	-0.1	46.7	48.4	1.7	46.9	48.6	1.7	46.9	49.1	2.2	46.9	47.3	0.4
5181	234313	397041	4 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.3	49.3	0.0	49.6	52.5	2.9	49.7	52.8	3.1	49.7	53.4	3.7	47.6	47.9	0.3
5182	234535	397084	7 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	66.0	66.0	0.0	66.1	65.7	-0.4	66.2	65.9	-0.3	66.2	66.3	0.1	66.2	66.6	0.4
5183	234526	397048	72 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	56.6	56.6	0.0	56.7	56.4	-0.3	57.0	56.7	-0.3	57.0	57.1	0.1	57.0	57.4	0.4
5184	234443	397114	18 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.5	50.5	0.0	50.7	51.9	1.2	50.8	52.1	1.3	50.8	52.6	1.8	50.8	51.2	0.4
5185	234235	397122	33 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.2	49.2	0.0	49.5	51.6	2.1	49.6	51.9	2.3	49.6	52.4	2.8	49.6	49.8	0.2
5186	234591	397154	192 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.2	49.2	0.0	49.4	50.3	0.9	49.5	50.5	1.0	49.5	51.0	1.5	51.2	51.8	0.6
5187	234633	396950	226 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	47.3	47.3	0.0	47.0	48.2	1.2	47.2	48.5	1.3	47.2	49.0	1.8	48.4	49.0	0.6
5188	234654	396960	223 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	48.2	48.2	0.0	46.7	47.6	0.9	46.9	47.8	0.9	46.9	48.3	1.4	49.9	50.5	0.6
5189	234577	397039	204 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	61.6	61.5	-0.1	49.8	50.2	0.4	50.0	50.4	0.4	50.0	50.9	0.9	61.8	62.2	0.4
5190	234729	396875	290 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.5	48.4	-0.1	48.9	47.3	-1.6	49.3	47.5	-1.8	49.3	48.0	-1.3	49.2	49.8	0.6
5191	234700	397110	148 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.8	44.8	0.0	45.1	45.3	0.2	45.4	45.5	0.1	45.4	46.0	0.6	52.2	52.8	0.6
5192	234691	397085	129 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.0	45.0	0.0	45.3	45.5	0.2	45.5	45.8	0.3	45.5	46.3	0.8	49.8	50.4	0.6
5193	234757	397054	137 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.4	51.2	-0.2	45.0	45.0	0.0	45.2	45.2	0.0	45.2	45.8	0.6	52.2	52.7	0.5
5194	234568	397042	205 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	67.2	67.2	0.0	67.3	66.9	-0.4	67.4	67.1	-0.3	67.4	67.5	0.1	50.1	50.6	0.5
5195	234336	397153	16 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.6	48.6	0.0	48.8	51.0	2.2	49.0	51.3	2.3	49.0	51.8	2.8	49.0	49.3	0.3
5196	234398	396876	15 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.5	47.5	0.0	47.7	51.2	3.5	47.8	51.5	3.7	47.8	52.0	4.2	47.4	47.8	0.4
5197	234546	397032	95 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	68.4	68.4	0.0	67.2	66.8	-0.4	67.3	67.0	-0.3	67.3	67.4	0.1	68.6	69.0	0.4
5198	234656	397156	156 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.8	49.7	-0.1	50.2	49.2	-1.0	50.5	49.4	-1.1	50.5	49.9	-0.6	50.5	51.0	0.5
5199	234519	396910	20 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	52.0	52.0	0.0	47.6	49.9	2.3	47.8	50.1	2.3	47.8	50.7	2.9	52.4	52.8	0.4
5200	234401	397087	30 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.5	47.5	0.0	47.7	50.2	2.5	48.5	51.1	2.6	48.5	51.6	3.1	47.9	48.3	0.4
5201	234399	396933	7 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.1	0.0	47.3	50.5	3.2	47.4	50.8	3.4	47.4	51.3	3.9	46.3	46.7	0.4
5202	234712	396900	280 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.6	47.5	-0.1	47.9	47.2	-0.7	48.2	47.4	-0.8	48.2	47.9	-0.3	48.2	48.8	0.6
5203	234344	397114	27 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.0	49.0	0.0	49.3	52.1	2.8	49.4	52.3	2.9	49.4	52.9	3.5	49.4	49.7	0.3
5204	234599	396865	329 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	52.4	52.4	0.0	52.6	52.4	-0.2	52.8	52.6	-0.2	52.8	53.1	0.3	52.8	53.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5205	234356	396867	23 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.6	47.6	0.0	47.2	49.7	2.5	47.4	50.0	2.6	47.4	50.5	3.1	48.0	48.3	0.3
5206	234722	396874	289 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.2	48.1	-0.1	48.5	47.0	-1.5	48.8	47.2	-1.6	48.8	47.7	-1.1	48.8	49.4	0.6
5207	234509	397029	87 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	52.5	52.5	0.0	48.4	49.2	0.8	48.5	49.4	0.9	48.5	49.9	1.4	52.8	53.2	0.4
5208	234432	396972	5 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.2	47.2	0.0	47.4	50.2	2.8	47.5	50.5	3.0	47.5	51.1	3.6	47.2	47.6	0.4
5209	234630	397171	161 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.8	49.7	-0.1	50.1	49.3	-0.8	50.4	49.6	-0.8	50.4	49.9	-0.5	49.3	49.9	0.6
5210	234671	397134	153 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.9	49.8	-0.1	50.3	48.8	-1.5	50.6	49.1	-1.5	50.6	49.4	-1.2	50.6	51.2	0.6
5211	234697	397115	149 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.2	50.1	-0.1	45.7	46.0	0.3	45.9	46.3	0.4	45.9	46.8	0.9	52.2	52.8	0.6
5212	234324	397155	18 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.1	49.1	0.0	49.3	51.4	2.1	49.5	51.6	2.1	49.5	52.2	2.7	49.1	49.4	0.3
5213	234339	397149	14 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.5	48.6	0.1	49.1	51.4	2.3	49.3	51.7	2.4	49.3	52.2	2.9	49.3	49.6	0.3
5214	234492	396960	15 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.6	47.6	0.0	47.3	50.0	2.7	47.4	50.3	2.9	47.4	50.8	3.4	48.0	48.4	0.4
5215	234330	397199	28 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.8	50.8	0.0	50.7	53.2	2.5	50.9	53.4	2.5	50.9	54.0	3.1	51.2	51.5	0.3
5216	234432	396941	13 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.8	46.8	0.0	47.1	49.9	2.8	47.2	50.1	2.9	47.2	50.7	3.5	46.8	47.2	0.4
5217	234472	397072	7 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	47.1	47.2	0.1	47.3	49.6	2.3	47.5	49.9	2.4	47.5	50.4	2.9	49.1	49.5	0.4
5218	234386	396811	25 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.5	47.5	0.0	47.3	50.2	2.9	47.5	50.5	3.0	47.5	51.0	3.5	47.7	48.1	0.4
5219	234495	396835	20 MOUNT SION, STRABANE, BT82 9AT	DWELLING	52.9	52.9	0.0	48.1	50.0	1.9	48.3	50.3	2.0	48.3	50.8	2.5	53.3	53.7	0.4
5220	234413	397098	26 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	48.8	48.8	0.0	49.0	50.8	1.8	49.1	51.0	1.9	49.1	51.5	2.4	49.1	49.5	0.4
5221	234221	397100	24 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.1	49.1	0.0	49.3	51.5	2.2	49.5	51.8	2.3	49.5	52.3	2.8	49.5	49.7	0.2
5222	234213	397183	19 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.7	49.7	0.0	49.9	51.8	1.9	50.2	52.1	1.9	50.2	52.6	2.4	50.2	50.4	0.2
5223	234510	396930	14 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.3	47.4	0.1	47.5	49.7	2.2	47.7	50.0	2.3	47.7	50.5	2.8	49.1	49.4	0.3
5224	234687	396968	220 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	49.7	49.6	-0.1	45.6	45.9	0.3	45.9	46.1	0.2	45.9	46.7	0.8	50.5	51.0	0.5
5225	234654	396953	222 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	46.5	46.4	-0.1	46.7	47.5	0.8	47.0	47.7	0.7	47.0	48.3	1.3	49.9	50.5	0.6
5226	234634	396944	227 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	46.8	46.8	0.0	47.0	48.1	1.1	47.2	48.4	1.2	47.2	48.9	1.7	48.6	49.1	0.5
5227	234594	397039	203 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	53.7	53.7	0.0	49.5	50.3	0.8	49.6	50.5	0.9	49.6	51.0	1.4	49.6	50.1	0.5
5228	234544	396955	11 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	68.1	68.1	0.0	49.0	50.8	1.8	49.2	51.0	1.8	49.2	51.5	2.3	68.4	68.7	0.3
5229	234400	396916	9 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.8	46.8	0.0	47.1	50.1	3.0	47.1	50.3	3.2	47.1	50.9	3.8	46.9	47.3	0.4
5230	234497	397030	83 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	51.0	51.0	0.0	51.2	52.2	1.0	51.3	52.4	1.1	51.3	52.9	1.6	51.3	51.7	0.4
5231	234348	396822	40 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	45.9	45.8	-0.1	46.1	46.5	0.4	46.2	46.7	0.5	46.2	47.2	1.0	46.2	46.5	0.3
5232	234328	396974	13 BEECHMOUNT AVENUE, STRABANE, BT82 9BD	DWELLING	48.8	48.8	0.0	49.1	52.2	3.1	49.2	52.5	3.3	49.2	53.1	3.9	49.2	49.5	0.3
5233	234467	396888	13 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	48.6	48.6	0.0	47.8	49.9	2.1	47.9	50.2	2.3	47.9	50.8	2.9	47.9	48.3	0.4
5234	234712	396985	240 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	49.2	49.1	-0.1	46.5	46.5	0.0	46.8	46.8	0.0	46.8	47.3	0.5	50.0	50.6	0.6
5235	234661	397180	164 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	52.2	52.1	-0.1	45.9	46.3	0.4	46.1	46.5	0.4	46.1	47.1	1.0	50.7	51.3	0.6
5236	234312	396916	11 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	48.5	48.5	0.0	48.7	51.7	3.0	48.8	52.0	3.2	48.8	52.6	3.8	48.8	49.1	0.3
5237	234431	396905	23 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.7	46.7	0.0	47.0	49.8	2.8	47.1	50.1	3.0	47.1	50.6	3.5	47.0	47.4	0.4
5238	234762	396906	274 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.5	48.4	-0.1	48.9	47.2	-1.7	49.2	47.4	-1.8	49.2	47.9	-1.3	49.2	49.8	0.6
5239	234310	396910	12 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	48.6	48.6	0.0	48.9	51.9	3.0	49.0	52.2	3.2	49.0	52.7	3.7	46.2	46.5	0.3
5240	234492	396939	21 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.3	47.3	0.0	47.1	49.7	2.6	47.2	49.9	2.7	47.2	50.5	3.3	47.8	48.2	0.4
5241	234312	396894	15 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.6	47.7	0.1	48.0	50.1	2.1	48.0	50.5	2.5	48.0	51.0	3.0	45.9	46.3	0.4
5242	234268	397119	38 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.3	49.3	0.0	49.6	51.9	2.3	49.7	52.2	2.5	49.7	52.7	3.0	47.0	47.3	0.3
5243	234567	397188	188 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	49.9	49.9	0.0	50.1	51.0	0.9	50.3	51.3	1.0	50.3	51.8	1.5	51.6	52.2	0.6
5244	234625	397009	214 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	51.5	51.4	-0.1	51.8	51.4	-0.4	52.0	51.6	-0.4	52.0	52.1	0.1	52.0	52.5	0.5
5245	234605	396952	233 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	55.2	55.2	0.0	55.3	55.1	-0.2	55.5	55.3	-0.2	55.5	55.8	0.3	49.6	50.1	0.5
5246	234358	396833	42 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.1	0.0	47.3	50.6	3.3	47.4	50.9	3.5	47.4	51.4	4.0	47.4	47.8	0.4
5247	234323	397128	10 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	45.7	45.8	0.1	49.2	52.0	2.8	49.4	52.3	2.9	49.6	53.0	3.4	46.2	46.5	0.3
5248	234545	397012	1 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	68.4	68.4	0.0	49.5	50.7	1.2	49.6	51.0	1.4	49.6	51.4	1.8	68.6	69.0	0.4
5249	234398	397053	38 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.0	47.0	0.0	47.2	49.8	2.6	47.3	50.0	2.7	47.3	50.6	3.3	47.3	47.6	0.3
5250	234376	397133	35 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	46.3	46.3	0.0	49.0	51.9	2.9	49.1	52.2	3.1	49.1	52.8	3.7	48.1	48.5	0.4
5251	234432	396979	3 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.0	46.9	-0.1	47.2	49.7	2.5	47.3	50.0	2.7	47.3	50.6	3.3	47.0	47.4	0.4
5252	234705	396894	281 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.7	47.6	-0.1	46.1	46.5	0.4	46.3	46.7	0.4	46.3	47.2	0.9	48.3	48.9	0.6
5253	234791	396843	301 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	46.8	46.7	-0.1	47.2	46.0	-1.2	47.5	46.2	-1.3	47.5	46.7	-0.8	50.5	51.1	0.6
5254	234756	396905	275 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.7	48.6	-0.1	49.1	47.3	-1.8	49.4	47.5	-1.9	49.4	48.0	-1.4	49.4	50.0	0.6
5255	234488	397046	64 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	49.9	49.9	0.0	49.2	50.0	0.8	49.3	50.2	0.9	49.3	50.6	1.3	49.3	49.8	0.5
5256	234540	397145	62 BALLYCOLMAN AVENUE, STRABANE, BT82 9AG	DWELLING	64.1	64.1	0.0	50.1	50.3	0.2	50.3	50.6	0.3	50.3	51.1	0.8	50.3	50.8	0.5
5257	234408	396962	3 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.5	46.6	0.1	47.8	50.9	3.1	47.9	51.1	3.2	47.9	51.7	3.8	47.9	48.2	0.3
5258	234534	396856	31 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.5	49.6	0.1	49.7	51.0	1.3	49.9	51.2	1.3	49.9	51.8	1.9	67.8	68.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5259	234728	397044	121 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.4	45.3	-0.1	45.7	45.6	-0.1	45.9	45.9	0.0	45.9	46.4	0.5	48.1	48.7	0.6
5260	234716	397009	251 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.7	45.7	0.0	46.0	46.1	0.1	46.3	46.3	0.0	46.3	46.8	0.5	50.7	51.3	0.6
5261	234324	397197	26 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.9	50.9	0.0	51.1	53.3	2.2	51.3	53.6	2.3	51.3	54.1	2.8	48.3	48.7	0.4
5262	234340	396886	19 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.1	47.1	0.0	47.3	49.8	2.5	47.4	50.1	2.7	47.4	50.7	3.3	47.4	47.7	0.3
5263	234770	396949	265 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.3	44.2	-0.1	44.6	44.5	-0.1	44.9	44.7	-0.2	44.9	45.3	0.4	51.4	52.0	0.6
5264	234675	396974	219 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	47.9	47.8	-0.1	45.7	46.1	0.4	45.9	46.4	0.5	45.9	46.9	1.0	50.5	51.1	0.6
5265	234399	396944	5 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.3	47.3	0.0	47.5	50.8	3.3	47.6	51.0	3.4	47.6	51.6	4.0	46.5	46.9	0.4
5266	234423	397104	22 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	49.1	49.1	0.0	49.3	50.9	1.6	49.5	51.2	1.7	49.5	51.7	2.2	48.0	48.4	0.4
5267	234399	396956	4 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	47.6	50.9	3.3	47.7	51.1	3.4	47.7	51.7	4.0	46.8	47.2	0.4
5268	234335	396928	9 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	46.6	46.7	0.1	47.9	51.2	3.3	48.0	51.5	3.5	48.0	52.0	4.0	48.0	48.3	0.3
5269	234523	397102	4 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	66.5	66.5	0.0	49.2	49.8	0.6	49.3	50.0	0.7	49.3	50.5	1.2	66.7	67.1	0.4
5270	234701	396991	241 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	47.9	47.8	-0.1	46.2	46.5	0.3	46.5	46.7	0.2	46.5	47.3	0.8	50.2	50.8	0.6
5271	234325	396924	10 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	48.0	48.0	0.0	48.3	51.3	3.0	48.3	51.6	3.3	48.3	52.2	3.9	48.3	48.6	0.3
5272	234585	397010	209 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	58.3	58.3	0.0	58.5	58.1	-0.4	58.6	58.3	-0.3	58.6	58.8	0.2	58.6	59.0	0.4
5273	234741	396871	291 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.6	44.6	0.0	44.9	45.5	0.6	45.2	45.7	0.5	45.2	46.2	1.0	48.7	49.3	0.6
5274	234487	396966	13 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	48.7	48.7	0.0	47.3	49.9	2.6	47.4	50.2	2.8	47.4	50.8	3.4	49.1	49.5	0.4
5275	234700	397076	127 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.3	45.2	-0.1	45.6	45.7	0.1	45.8	45.9	0.1	45.8	46.5	0.7	49.2	49.8	0.6
5276	234779	396842	302 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.8	49.6	-0.2	49.3	46.8	-2.5	49.6	46.9	-2.7	49.6	47.4	-2.2	50.6	51.2	0.6
5277	234267	397108	37 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.0	49.0	0.0	49.3	51.6	2.3	49.4	51.9	2.5	49.4	52.5	3.1	46.9	47.2	0.3
5278	234519	396943	10 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	51.6	51.6	0.0	47.7	50.0	2.3	47.9	50.3	2.4	47.9	50.8	2.9	52.0	52.4	0.4
5279	234432	396964	7 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.5	46.5	0.0	46.7	48.8	2.1	46.8	49.1	2.3	46.8	49.6	2.8	47.3	47.7	0.4
5280	234642	397196	167 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.4	45.4	0.0	45.7	46.5	0.8	45.9	46.8	0.9	45.9	47.3	1.4	53.1	53.7	0.6
5281	234424	397011	61 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.0	48.0	0.0	47.4	50.3	2.9	47.6	50.6	3.0	47.6	51.2	3.6	46.9	47.3	0.4
5282	234757	396878	293 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.5	48.4	-0.1	48.9	46.9	-2.0	49.3	47.0	-2.3	49.3	47.6	-1.7	49.2	49.8	0.6
5283	234498	396855	8 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	51.1	51.1	0.0	47.5	48.7	1.2	47.7	48.9	1.2	47.7	49.4	1.7	51.5	51.9	0.4
5284	234524	397035	91 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	56.0	56.0	0.0	56.2	56.0	-0.2	56.3	56.3	0.0	56.3	56.7	0.4	56.3	56.7	0.4
5285	234364	396947	3 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.6	47.7	0.1	47.9	50.8	2.9	48.0	51.0	3.0	48.0	51.6	3.6	48.0	48.3	0.3
5286	234523	396887	1 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	56.6	56.6	0.0	51.3	52.1	0.8	51.4	52.3	0.9	51.4	52.9	1.5	51.4	51.8	0.4
5287	234457	396947	8 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.9	46.8	-0.1	47.1	49.9	2.8	47.2	50.1	2.9	47.2	50.7	3.5	47.3	47.7	0.4
5288	234473	397129	8 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	55.3	55.3	0.0	55.5	55.6	0.1	55.6	55.8	0.2	55.6	56.2	0.6	55.6	56.0	0.4
5289	234381	397046	49 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.4	46.4	0.0	46.6	48.6	2.0	46.7	48.8	2.1	46.7	49.3	2.6	46.7	47.1	0.4
5290	234703	397023	249 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	45.0	44.9	-0.1	45.2	45.6	0.4	45.5	45.8	0.3	45.5	46.3	0.8	51.1	51.7	0.6
5291	234657	396947	221 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	46.6	46.6	0.0	46.9	47.6	0.7	47.1	47.8	0.7	47.1	48.4	1.3	49.8	50.4	0.6
5292	234505	397077	2 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	50.9	50.9	0.0	48.7	50.4	1.7	48.8	50.6	1.8	48.8	51.1	2.3	51.2	51.6	0.4
5293	234606	397071	197 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	53.3	53.3	0.0	53.5	53.6	0.1	53.6	53.8	0.2	49.7	50.4	0.7	51.2	51.7	0.5
5294	234722	396906	278 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.1	45.1	0.0	45.4	46.2	0.8	45.7	46.4	0.7	45.7	46.9	1.2	50.0	50.6	0.6
5295	234665	397131	152 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	49.4	49.3	-0.1	49.8	48.4	-1.4	50.1	48.7	-1.4	50.1	49.1	-1.0	50.1	50.6	0.5
5296	234344	397072	15 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.0	48.0	0.0	48.0	50.8	2.8	48.2	51.1	2.9	48.2	51.6	3.4	48.2	48.5	0.3
5297	234613	396888	318 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	51.8	51.8	0.0	52.1	52.0	-0.1	52.3	52.2	-0.1	52.3	52.7	0.4	50.1	50.6	0.5
5298	234774	397035	133 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.8	50.6	-0.2	45.5	45.1	-0.4	45.8	45.3	-0.5	45.8	45.9	0.1	51.5	52.1	0.6
5299	234407	396847	19 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.1	0.0	47.0	50.3	3.3	47.1	50.6	3.5	47.1	51.2	4.1	47.6	47.9	0.3
5300	234792	396979	106 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	48.0	47.9	-0.1	45.5	45.0	-0.5	45.8	45.2	-0.6	45.8	45.8	0.0	48.8	49.4	0.6
5301	234373	397097	35 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.9	47.9	0.0	48.1	50.6	2.5	48.2	50.9	2.7	48.2	51.5	3.3	48.0	48.4	0.4
5302	234347	397054	13 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	48.4	48.4	0.0	48.3	51.2	2.9	48.8	51.8	3.0	48.8	52.4	3.6	46.8	47.2	0.4
5303	234472	397126	10 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.9	47.9	0.0	54.1	54.4	0.3	54.2	54.6	0.4	54.2	55.0	0.8	54.2	54.6	0.4
5304	234724	396955	258 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.9	47.8	-0.1	48.3	47.9	-0.4	48.6	48.1	-0.5	48.6	48.6	0.0	50.6	51.2	0.6
5305	234206	397184	18 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.0	49.0	0.0	50.1	52.0	1.9	50.3	52.3	2.0	50.3	52.9	2.6	50.3	50.5	0.2
5306	234318	397180	22 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.9	49.9	0.0	50.2	52.4	2.2	50.3	52.7	2.4	50.3	53.2	2.9	47.9	48.2	0.3
5307	234438	397106	20 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	49.9	49.9	0.0	47.5	49.6	2.1	47.6	49.8	2.2	47.6	50.4	2.8	50.2	50.6	0.4
5308	234645	397009	215 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	50.1	50.0	-0.1	49.4	49.6	0.2	49.5	49.8	0.3	49.5	50.3	0.8	51.0	51.5	0.5
5309	234784	396989	108 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	47.4	47.3	-0.1	45.4	45.0	-0.4	45.7	45.2	-0.5	45.7	45.7	0.0	48.2	48.7	0.5
5310	234492	396947	19 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.6	47.6	0.0	47.3	50.0	2.7	47.5	50.2	2.7	47.5	50.8	3.3	48.0	48.4	0.4
5311	234544	396888	29 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	67.5	67.5	0.0	51.2	52.2	1.0	51.4	52.4	1.0	51.4	53.0	1.6	67.9	68.2	0.3
5312	234399	396939	6 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.2	47.2	0.0	47.4	50.7	3.3	47.5	50.9	3.4	47.5	51.5	4.0	46.4	46.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5313	234359	397204	49 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	51.8	51.9	0.1	52.0	53.6	1.6	52.1	53.8	1.7	52.1	54.4	2.3	52.1	52.5	0.4
5314	234391	397159	41 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	50.0	50.1	0.1	48.9	51.8	2.9	49.1	52.0	2.9	49.1	52.6	3.5	51.2	51.6	0.4
5315	234382	397061	45 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.4	46.3	-0.1	46.6	48.3	1.7	46.8	48.5	1.7	46.8	49.0	2.2	46.8	47.1	0.3
5316	234696	397080	128 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.1	45.0	-0.1	45.4	45.6	0.2	45.6	45.8	0.2	45.6	46.3	0.7	49.5	50.1	0.6
5317	234242	397094	35 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	48.3	48.3	0.0	48.5	50.9	2.4	48.6	51.2	2.6	48.6	51.7	3.1	48.7	48.9	0.2
5318	234370	397090	37 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	48.6	48.6	0.0	48.9	51.7	2.8	49.0	52.0	3.0	49.0	52.5	3.5	47.9	48.3	0.4
5319	234419	397175	23 BALLYCOLMAN AVENUE, STRABANE, BT82 9AG	DWELLING	49.3	49.4	0.1	50.2	52.5	2.3	50.3	52.8	2.5	50.3	53.3	3.0	58.9	59.3	0.4
5320	234615	397119	196 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	48.1	48.1	0.0	48.3	49.1	0.8	48.5	49.4	0.9	48.5	49.9	1.4	51.4	52.0	0.6
5321	234501	397190	38 BALLYCOLMAN AVENUE, STRABANE, BT82 9AG	DWELLING	53.6	53.7	0.1	53.8	54.2	0.4	54.0	54.4	0.4	54.0	54.9	0.9	69.7	70.1	0.4
5322	234770	396958	263 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	50.3	50.2	-0.1	44.5	44.6	0.1	44.8	44.8	0.0	44.8	45.3	0.5	51.1	51.7	0.6
5323	234578	396865	326 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	57.7	57.8	0.1	58.3	57.9	-0.4	58.5	58.1	-0.4	58.5	58.6	0.1	58.1	58.5	0.4
5324	234616	397199	171 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.5	50.4	-0.1	50.8	50.2	-0.6	51.1	50.4	-0.7	51.1	50.9	-0.2	49.5	50.1	0.6
5325	234431	396841	35 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.8	46.8	0.0	47.0	49.7	2.7	47.1	50.0	2.9	47.1	50.5	3.4	48.4	48.7	0.3
5326	234219	396977	15 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	49.1	49.1	0.0	49.4	51.5	2.1	49.5	51.8	2.3	49.5	52.4	2.9	49.5	49.7	0.2
5327	234377	396804	26 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.1	47.2	0.1	46.9	49.7	2.8	47.0	50.0	3.0	47.4	50.9	3.5	47.5	47.9	0.4
5328	234408	396967	2 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.3	46.4	0.1	47.6	50.7	3.1	47.7	50.9	3.2	47.7	51.5	3.8	47.7	48.0	0.3
5329	234230	397067	22 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	47.1	47.2	0.1	46.8	48.6	1.8	46.9	48.9	2.0	46.9	49.3	2.4	46.9	47.2	0.3
5330	234600	396964	235 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	56.1	56.1	0.0	56.2	56.0	-0.2	56.4	56.2	-0.2	56.4	56.7	0.3	49.8	50.3	0.5
5331	234507	397071	1 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	50.2	50.2	0.0	48.2	50.0	1.8	48.3	50.2	1.9	48.3	50.8	2.5	50.5	50.9	0.4
5332	234751	396877	292 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	48.3	48.2	-0.1	48.7	46.9	-1.8	49.1	47.1	-2.0	49.1	47.6	-1.5	49.1	49.6	0.5
5333	234432	396919	19 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.7	46.7	0.0	46.9	49.7	2.8	47.0	49.9	2.9	47.0	50.5	3.5	46.8	47.2	0.4
5334	234441	397129	15 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.0	50.0	0.0	48.2	50.8	2.6	48.3	51.0	2.7	48.3	51.6	3.3	50.3	50.7	0.4
5335	234741	397072	140 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	47.4	47.3	-0.1	44.8	45.0	0.2	45.1	45.3	0.2	45.1	45.8	0.7	52.3	52.9	0.6
5336	234786	396939	267 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	50.9	50.8	-0.1	44.5	44.3	-0.2	44.7	44.6	-0.1	44.7	45.1	0.4	51.7	52.3	0.6
5337	234408	397116	25 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.9	47.8	-0.1	47.8	50.2	2.4	47.9	50.4	2.5	47.9	51.0	3.1	48.2	48.6	0.4
5338	234712	397071	126 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.2	48.1	-0.1	45.7	45.8	0.1	45.9	46.0	0.1	45.9	46.5	0.6	48.9	49.5	0.6
5339	234399	396887	14 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.4	47.4	0.0	47.6	50.9	3.3	47.7	51.2	3.5	47.7	51.8	4.1	47.0	47.4	0.4
5340	234694	396860	316 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.2	45.2	0.0	45.5	46.8	1.3	45.7	47.0	1.3	45.7	47.6	1.9	49.7	50.3	0.6
5341	234367	396951	2 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.4	47.5	0.1	47.7	50.4	2.7	47.8	50.7	2.9	47.8	51.3	3.5	46.3	46.7	0.4
5342	234640	397138	159 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	48.9	48.8	-0.1	47.6	47.9	0.3	47.8	48.2	0.4	47.8	48.7	0.9	49.6	50.1	0.5
5343	234520	397103	3 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	67.0	67.0	0.0	49.2	49.5	0.3	49.3	49.7	0.4	49.3	50.2	0.9	67.2	67.6	0.4
5344	234535	396902	25 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	49.2	49.3	0.1	49.4	50.7	1.3	49.6	50.9	1.3	49.6	51.4	1.8	67.9	68.2	0.3
5345	234353	396868	22 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	48.0	48.0	0.0	47.3	49.8	2.5	47.6	50.3	2.7	47.6	50.9	3.3	48.3	48.6	0.3
5346	234525	396860	2 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	54.3	54.4	0.1	55.3	55.1	-0.2	55.5	55.3	-0.2	55.5	55.9	0.4	55.5	55.8	0.3
5347	234481	396888	9 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	49.2	49.2	0.0	48.0	49.9	1.9	48.2	50.2	2.0	48.2	50.7	2.5	48.2	48.6	0.4
5348	234220	396989	16 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	48.6	48.6	0.0	48.9	51.0	2.1	48.9	51.3	2.4	48.9	51.8	2.9	46.7	47.0	0.3
5349	234769	396907	273 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.0	48.9	-0.1	49.4	47.5	-1.9	49.8	47.7	-2.1	49.8	48.2	-1.6	50.8	51.4	0.6
5350	234408	396821	23 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.4	48.4	0.0	47.2	50.3	3.1	47.3	50.6	3.3	47.3	51.1	3.8	48.8	49.2	0.4
5351	234759	396963	262 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.3	47.2	-0.1	44.6	44.9	0.3	44.8	45.2	0.4	44.8	45.7	0.9	51.0	51.6	0.6
5352	234441	396949	11 MOUNT SION, STRABANE, BT82 9AT	DWELLING	46.5	46.5	0.0	46.8	47.8	1.0	47.0	48.0	1.0	47.0	48.5	1.5	47.0	47.4	0.4
5353	234435	396827	39 MOUNT SION, STRABANE, BT82 9AT	DWELLING	48.3	48.4	0.1	47.4	50.1	2.7	47.5	50.4	2.9	47.5	50.9	3.4	48.7	49.1	0.4
5354	234617	397063	198 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	50.1	50.1	0.0	50.3	50.5	0.2	50.4	50.7	0.3	50.4	51.2	0.8	51.0	51.5	0.5
5355	234464	397084	2 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	48.3	48.3	0.0	47.3	49.3	2.0	47.4	49.5	2.1	47.4	50.1	2.7	48.7	49.1	0.4
5356	234405	397039	42 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.4	47.4	0.0	47.6	50.3	2.7	47.8	50.6	2.8	47.8	51.1	3.3	47.8	48.1	0.3
5357	234262	397180	29 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.2	49.2	0.0	49.4	51.6	2.2	49.6	51.9	2.3	49.6	52.4	2.8	49.6	49.8	0.2
5358	234355	396933	6 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.8	47.8	0.0	48.1	51.4	3.3	48.2	51.7	3.5	48.2	52.2	4.0	48.2	48.5	0.3
5359	234533	396932	17 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	48.8	48.9	0.1	49.0	50.6	1.6	49.1	50.8	1.7	49.1	51.3	2.2	49.1	49.5	0.4
5360	234437	396989	1 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.6	47.6	0.0	47.8	49.8	2.0	48.0	50.0	2.0	48.0	50.6	2.6	47.0	47.4	0.4
5361	234388	397110	31 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	47.9	47.9	0.0	48.2	51.2	3.0	48.3	51.5	3.2	48.3	52.0	3.7	47.5	47.9	0.4
5362	234614	397046	201 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	52.5	52.5	0.0	52.7	52.9	0.2	52.8	53.0	0.2	52.8	53.5	0.7	50.4	50.9	0.5
5363	234519	396967	4 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	54.3	54.4	0.1	47.7	49.9	2.2	47.8	50.1	2.3	47.8	50.7	2.9	54.6	55.0	0.4
5364	234733	397081	142 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.4	51.3	-0.1	44.8	45.0	0.2	45.0	45.2	0.2	45.0	45.8	0.8	52.2	52.8	0.6
5365	234202	397153	27 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	50.1	50.1	0.0	49.7	51.0	1.3	50.6	51.9	1.3	50.6	52.4	1.8	48.7	48.9	0.2
5366	234461	396888	15 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	48.5	48.5	0.0	47.8	50.1	2.3	48.0	50.3	2.3	48.0	50.9	2.9	48.9	49.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5367	234693	396936	287 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.1	49.0	-0.1	46.4	47.6	1.2	46.6	47.8	1.2	46.6	48.3	1.7	49.9	50.5	0.6
5368	234654	397123	150 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	46.0	46.0	0.0	45.9	46.7	0.8	46.1	47.0	0.9	46.1	47.5	1.4	49.8	50.4	0.6
5369	234487	396912	24 IONA VILLAS, STRABANE, BT82 9AU	DWELLING	47.0	47.0	0.0	47.6	49.4	1.8	47.8	49.7	1.9	47.8	50.2	2.4	47.8	48.2	0.4
5370	234358	396806	28 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.8	46.9	0.1	47.3	49.7	2.4	47.4	50.0	2.6	47.4	50.5	3.1	47.4	47.7	0.3
5371	234543	396918	21 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	67.1	67.1	0.0	49.1	50.4	1.3	49.3	50.6	1.3	49.3	51.2	1.9	67.5	67.8	0.3
5372	234224	397015	18 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	48.8	48.8	0.0	49.1	51.1	2.0	49.1	51.4	2.3	49.1	52.0	2.9	47.1	47.4	0.3
5373	234409	396830	22 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.2	48.2	0.0	47.1	50.2	3.1	47.2	50.5	3.3	47.2	51.0	3.8	48.6	48.9	0.3
5374	234602	396958	234 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	55.6	55.6	0.0	55.7	55.5	-0.2	55.9	55.7	-0.2	55.9	56.2	0.3	49.6	50.2	0.6
5375	234474	397042	58 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.7	47.7	0.0	46.9	49.0	2.1	47.0	49.3	2.3	47.0	49.8	2.8	48.9	49.3	0.4
5376	234491	397091	4 PEARSE GARDENS, STRABANE, BT82 9AS	DWELLING	48.2	48.3	0.1	48.4	48.6	0.2	48.6	48.8	0.2	48.6	49.2	0.6	48.6	49.0	0.4
5377	234711	396949	256 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	47.5	47.4	-0.1	47.8	47.6	-0.2	48.1	47.8	-0.3	48.1	48.3	0.2	49.3	49.9	0.6
5378	234761	397049	136 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.4	51.3	-0.1	45.0	45.0	0.0	45.2	45.2	0.0	45.2	45.8	0.6	52.2	52.8	0.6
5379	234458	396960	4 MOUNT SION, STRABANE, BT82 9AT	DWELLING	47.2	47.2	0.0	47.4	50.2	2.8	47.5	50.5	3.0	47.5	51.0	3.5	47.5	47.9	0.4
5380	234616	396929	229 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	53.2	53.2	0.0	53.3	53.3	0.0	53.5	53.5	0.0	53.5	54.0	0.5	49.8	50.3	0.5
5381	234405	397048	40 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	46.5	46.5	0.0	47.5	50.0	2.5	47.6	50.3	2.7	47.6	50.9	3.3	47.6	47.9	0.3
5382	234440	397063	6 SIGERSON PLACE, STRABANE, BT82 9AR	DWELLING	47.5	47.5	0.0	47.7	49.7	2.0	47.2	49.4	2.2	47.2	49.9	2.7	47.8	48.2	0.4
5383	234465	397019	73 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	48.7	48.7	0.0	46.2	48.1	1.9	46.3	48.4	2.1	46.3	48.9	2.6	49.1	49.5	0.4
5384	234604	397010	212 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	54.0	53.9	-0.1	54.2	54.0	-0.2	54.3	54.2	-0.1	54.3	54.6	0.3	54.3	54.8	0.5
5385	234504	396860	6 GARTAN AVENUE, STRABANE, BT82 9AZ	DWELLING	51.9	51.9	0.0	52.1	52.5	0.4	52.3	52.7	0.4	52.3	53.3	1.0	52.3	52.7	0.4
5386	234273	397179	30 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	47.8	47.8	0.0	50.0	52.0	2.0	50.2	52.3	2.1	50.2	52.8	2.6	50.2	50.4	0.2
5387	234418	397126	21 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.6	50.6	0.0	50.8	53.0	2.2	50.9	53.2	2.3	50.9	53.8	2.9	50.9	51.3	0.4
5388	234440	397033	50 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	47.4	47.3	-0.1	47.6	47.8	0.2	47.7	48.0	0.3	47.7	48.5	0.8	47.7	48.1	0.4
5389	234575	396890	323 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	60.9	60.9	0.0	61.1	60.7	-0.4	61.3	60.8	-0.5	61.3	61.4	0.1	48.5	48.9	0.4
5390	234769	396999	110 BALLYCOLMAN ESTATE, STRABANE, BT82 9AH	DWELLING	46.9	46.8	-0.1	45.4	45.2	-0.2	45.7	45.4	-0.3	45.7	46.0	0.3	48.7	49.3	0.6
5391	234611	396941	231 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	54.2	54.2	0.0	54.3	54.2	-0.1	54.5	54.4	-0.1	54.5	54.9	0.4	49.3	49.9	0.6
5392	234223	397003	17 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	48.5	48.5	0.0	48.8	50.8	2.0	48.8	51.1	2.3	48.8	51.6	2.8	46.5	46.8	0.3
5393	234791	396862	298 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.8	44.7	-0.1	45.1	45.3	0.2	45.4	45.5	0.1	45.4	46.0	0.6	50.6	51.2	0.6
5394	234366	396834	43 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.0	0.0	47.3	50.3	3.0	47.4	50.6	3.2	47.4	51.2	3.8	46.2	46.6	0.4
5395	234566	396806	6 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	64.7	64.8	0.1	51.5	51.1	-0.4	62.1	61.6	-0.5	62.1	62.2	0.1	51.7	52.1	0.4
5396	234530	397094	5 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	65.9	65.9	0.0	66.0	65.8	-0.2	66.1	65.9	-0.2	66.1	66.4	0.3	66.1	66.5	0.4
5397	234321	396805	34 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	45.6	45.6	0.0	45.9	47.7	1.8	46.0	47.9	1.9	46.0	48.5	2.5	46.0	46.4	0.4
5398	234313	397037	2 OAKLAND PARK, STRABANE, BT82 9PF	DWELLING	49.2	49.2	0.0	49.5	52.5	3.0	49.6	52.8	3.2	49.6	53.3	3.7	47.4	47.7	0.3
5399	234737	397077	141 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	51.5	51.4	-0.1	44.8	45.0	0.2	45.0	45.2	0.2	45.0	45.8	0.8	52.3	52.9	0.6
5400	234713	397061	124 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	45.8	45.7	-0.1	46.1	46.0	-0.1	46.4	46.2	-0.2	46.4	46.8	0.4	48.6	49.1	0.5
5401	234269	397135	39 MOURNE PLACE, STRABANE, BT82 9BJ	DWELLING	49.4	49.4	0.0	49.6	52.0	2.4	49.8	52.3	2.5	49.8	52.9	3.1	47.9	48.2	0.3
5402	234624	397160	160 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.2	50.1	-0.1	46.5	47.5	1.0	46.7	47.7	1.0	46.7	48.2	1.5	50.9	51.4	0.5
5403	234368	396937	4 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	45.7	45.7	0.0	45.9	46.3	0.4	46.1	46.6	0.5	46.1	47.1	1.0	46.1	46.5	0.4
5404	234591	397010	210 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	54.1	54.1	0.0	56.6	56.3	-0.3	56.7	56.5	-0.2	56.7	56.9	0.2	56.7	57.1	0.4
5405	234731	396966	259 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	46.9	46.9	0.0	47.3	47.1	-0.2	47.6	47.3	-0.3	47.6	47.8	0.2	50.1	50.7	0.6
5406	234346	396928	7 DELANEY CRESCENT, STRABANE, BT82 9BB	DWELLING	47.4	47.4	0.0	47.7	50.9	3.2	47.8	51.2	3.4	47.8	51.8	4.0	47.8	48.1	0.3
5407	234230	397055	21 ST. MARYS DRIVE, STRABANE, BT82 9BQ	DWELLING	47.7	47.8	0.1	49.4	51.4	2.0	49.6	51.7	2.1	49.6	52.2	2.6	48.2	48.4	0.2
5408	234607	397186	173 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	50.3	50.2	-0.1	46.9	47.7	0.8	47.1	47.9	0.8	47.1	48.4	1.3	50.2	50.8	0.6
5409	234795	396875	296 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	49.1	49.0	-0.1	44.8	45.2	0.4	45.1	45.4	0.3	45.1	45.9	0.8	51.0	51.6	0.6
5410	234695	396853	315 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	45.2	45.1	-0.1	45.4	46.7	1.3	45.6	46.9	1.3	45.6	47.5	1.9	49.8	50.4	0.6
5411	234449	397116	16 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	50.7	50.7	0.0	50.9	51.9	1.0	51.0	52.1	1.1	51.0	52.5	1.5	51.0	51.4	0.4
5412	234785	396920	269 BALLYCOLMAN ESTATE, STRABANE, BT82 9EQ	DWELLING	44.0	43.9	-0.1	44.3	45.0	0.7	44.6	45.2	0.6	44.6	45.8	1.2	51.5	52.1	0.6
5413	234709	397101	146 BALLYCOLMAN ESTATE, STRABANE, BT82 9AJ	DWELLING	44.5	44.4	-0.1	44.8	45.0	0.2	45.1	45.3	0.2	45.1	45.8	0.7	52.2	52.8	0.6
5414	234220	397183	20 MOURNE AVENUE, STRABANE, BT82 9BL	DWELLING	49.6	49.6	0.0	49.8	51.8	2.0	50.1	52.1	2.0	50.1	52.6	2.5	50.1	50.3	0.2
5415	234370	396839	44 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.9	46.9	0.0	47.1	49.6	2.5	47.2	50.0	2.8	47.2	50.5	3.3	46.6	47.0	0.4
5416	235127	396542	1 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	64.7	64.6	-0.1	56.4	51.2	-5.2	56.8	51.4	-5.4	56.8	52.0	-4.8	64.5	65.2	0.7
5417	234952	396156	11 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	69.3	69.2	-0.1	54.7	49.1	-5.6	55.1	49.2	-5.9	55.1	49.8	-5.3	70.2	70.8	0.6
5418	235300	396322	1 CAVANLEE ROAD, STRABANE, BT82 8NL	DWELLING	46.4	46.4	0.0	42.3	38.0	-4.3	42.7	38.3	-4.4	42.7	38.7	-4.0	49.7	50.3	0.6
5419	235267	396315	0 CAVANLEE ROAD, STRABANE, BT82 8NL	DWELLING	48.4	48.3	-0.1	42.1	37.7	-4.4	42.5	38.0	-4.5	42.5	38.4	-4.1	52.3	52.9	0.6
5420	234931	396139	13 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	49.0	48.9	-0.1	49.4	44.6	-4.8	49.8	44.9	-4.9	49.8	45.4	-4.4	70.2	70.8	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5421	235116	396337	10 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	64.1	64.0	-0.1	48.0	42.5	-5.5	48.1	42.4	-5.7	48.1	43.0	-5.1	69.1	69.7	0.6
5422	233966	396670	31 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	49.7	49.8	0.1	50.0	49.6	-0.4	50.0	49.8	-0.2	50.0	50.3	0.3	64.0	64.3	0.3
5423	233804	396700	32 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.0	52.1	0.1	48.7	51.4	2.7	48.7	51.7	3.0	48.7	52.3	3.6	51.9	52.3	0.4
5424	233988	396779	25 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	64.8	64.8	0.0	51.1	52.2	1.1	51.0	52.4	1.4	51.0	53.0	2.0	64.0	64.3	0.3
5425	234141	396606	5 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.6	49.6	0.0	49.3	50.6	1.3	49.3	50.9	1.6	49.3	51.4	2.1	49.3	49.7	0.4
5426	234183	396656	12 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.4	48.4	0.0	47.9	50.0	2.1	48.0	50.2	2.2	48.0	50.8	2.8	48.2	48.6	0.4
5427	234040	396592	42 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	56.4	56.6	0.2	48.1	48.9	0.8	48.2	49.1	0.9	48.2	49.6	1.4	56.8	57.2	0.4
5428	233858	396792	12 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.3	51.4	0.1	50.8	53.5	2.7	50.8	53.8	3.0	50.8	54.3	3.5	51.4	51.7	0.3
5429	233815	396724	0 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.7	51.8	0.1	49.1	52.3	3.2	49.2	52.6	3.4	49.2	53.2	4.0	51.4	51.8	0.4
5430	233984	396802	23 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	63.3	63.3	0.0	51.0	52.4	1.4	51.0	52.7	1.7	51.0	53.2	2.2	63.7	63.9	0.2
5431	233812	396664	30 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.5	50.6	0.1	50.5	52.5	2.0	50.5	52.8	2.3	50.5	53.3	2.8	50.5	50.9	0.4
5432	234033	396718	32 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	65.4	65.4	0.0	49.6	49.5	-0.1	49.6	49.7	0.1	49.6	50.2	0.6	65.8	66.1	0.3
5433	234086	396623	3 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.1	49.1	0.0	48.0	49.4	1.4	48.0	49.7	1.7	48.0	50.2	2.2	52.7	53.0	0.3
5434	234030	396623	40 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	61.0	61.1	0.1	49.6	48.9	-0.7	49.7	49.1	-0.6	49.7	49.6	-0.1	48.1	48.5	0.4
5435	234165	396723	41 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.2	49.2	0.0	49.5	51.6	2.1	49.5	51.9	2.4	49.5	52.4	2.9	49.5	49.8	0.3
5436	234088	396593	0 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.9	49.0	0.1	47.4	48.7	1.3	47.5	48.9	1.4	47.5	49.5	2.0	52.0	52.4	0.4
5437	233912	396690	22 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	48.8	48.9	0.1	49.5	51.9	2.4	49.5	52.2	2.7	49.5	52.7	3.2	50.1	50.5	0.4
5438	233815	396426	39 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	50.5	50.6	0.1	50.5	52.7	2.2	50.5	53.0	2.5	50.5	53.4	2.9	50.5	50.9	0.4
5439	234113	396675	34 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	51.0	51.0	0.0	50.1	51.3	1.2	50.2	51.6	1.4	50.2	52.2	2.0	51.4	51.7	0.3
5440	234183	396610	9 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.8	0.0	48.6	50.4	1.8	48.7	50.7	2.0	48.7	51.3	2.6	49.1	49.5	0.4
5441	234118	396602	0 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.5	49.6	0.1	46.5	47.8	1.3	46.5	48.0	1.5	46.5	48.5	2.0	47.3	47.7	0.4
5442	234148	396680	30 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.8	49.8	0.0	49.4	51.3	1.9	49.5	51.6	2.1	49.5	52.2	2.7	50.1	50.4	0.3
5443	233860	396779	14 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.9	51.0	0.1	51.0	53.1	2.1	51.0	53.4	2.4	51.0	53.8	2.8	50.3	50.7	0.4
5444	234034	396705	34 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	63.9	63.9	0.0	48.3	48.6	0.3	49.2	49.7	0.5	49.2	50.2	1.0	64.3	64.6	0.3
5445	234185	396685	26 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.9	48.9	0.0	48.8	51.1	2.3	48.9	51.4	2.5	48.9	51.9	3.0	47.0	47.4	0.4
5446	233827	396634	38 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.6	50.7	0.1	50.5	52.8	2.3	50.5	53.1	2.6	50.5	53.6	3.1	50.7	51.1	0.4
5447	233755	396631	36 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	53.5	53.6	0.1	48.7	50.4	1.7	48.7	50.7	2.0	48.7	51.2	2.5	51.2	51.6	0.4
5448	233987	396750	27 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	65.0	65.1	0.1	52.4	53.2	0.8	52.4	53.4	1.0	52.4	53.9	1.5	65.5	65.8	0.3
5449	233764	396654	35 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	47.1	47.3	0.2	48.6	50.9	2.3	48.7	51.2	2.5	48.7	51.7	3.0	49.7	50.1	0.4
5450	233842	396680	19 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	49.4	49.5	0.1	49.5	51.6	2.1	49.5	51.8	2.3	49.5	52.3	2.8	49.7	50.0	0.3
5451	234138	396674	32 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	50.0	50.0	0.0	47.0	48.8	1.8	47.1	49.0	1.9	47.1	49.6	2.5	48.0	48.4	0.4
5452	233606	396417	9 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	54.9	55.0	0.1	49.8	50.0	0.2	49.7	50.1	0.4	49.7	50.4	0.7	54.7	55.0	0.3
5453	233858	396701	18 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	48.9	49.0	0.1	49.2	50.5	1.3	49.1	50.8	1.7	49.1	51.2	2.1	49.1	49.5	0.4
5454	233848	396665	20 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	49.8	49.9	0.1	49.9	51.8	1.9	49.9	52.1	2.2	49.9	52.6	2.7	49.6	50.0	0.4
5455	233855	396750	15 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.1	51.2	0.1	51.2	53.6	2.4	51.2	53.9	2.7	51.2	54.4	3.2	51.2	51.6	0.4
5456	233792	396631	37 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	51.4	51.5	0.1	48.9	51.3	2.4	49.0	51.6	2.6	49.0	52.1	3.1	51.5	51.9	0.4
5457	233960	396732	29 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	53.1	53.2	0.1	51.6	52.6	1.0	51.6	52.9	1.3	51.6	53.4	1.8	59.3	59.7	0.4
5458	233813	396680	31 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	48.1	48.3	0.2	50.9	52.7	1.8	50.9	53.0	2.1	50.9	53.4	2.5	50.9	51.2	0.3
5459	233908	396672	21 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.6	52.7	0.1	49.6	52.1	2.5	49.6	52.4	2.8	49.6	52.9	3.3	49.9	50.3	0.4
5460	234167	396612	7 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	46.4	46.5	0.1	49.4	50.8	1.4	49.5	51.1	1.6	49.0	51.2	2.2	49.0	49.4	0.4
5461	234105	396707	46 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.5	48.6	0.1	52.4	52.1	-0.3	52.4	52.4	0.0	52.4	52.9	0.5	52.4	52.7	0.3
5462	234116	396717	45 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.6	49.7	0.1	50.5	51.7	1.2	50.7	52.2	1.5	50.7	52.7	2.0	50.7	51.0	0.3
5463	234038	396750	28 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	65.7	65.8	0.1	49.7	49.4	-0.3	49.7	49.6	-0.1	49.7	50.1	0.4	61.8	62.1	0.3
5464	234033	396735	30 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	65.7	65.7	0.0	49.4	49.0	-0.4	49.5	49.2	-0.3	49.5	49.7	0.2	66.1	66.4	0.3
5465	233614	396415	8 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	50.6	50.8	0.2	50.8	51.2	0.4	50.4	51.1	0.7	50.4	51.4	1.0	54.5	54.8	0.3
5466	234150	396647	8 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.6	48.6	0.0	46.4	47.9	1.5	46.5	48.2	1.7	46.5	48.7	2.2	47.5	47.9	0.4
5467	234078	396627	1 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.8	49.8	0.0	47.5	49.0	1.5	47.5	49.2	1.7	47.5	49.8	2.3	53.4	53.8	0.4
5468	233947	396639	33 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	52.4	52.6	0.2	53.7	53.1	-0.6	53.7	53.3	-0.4	53.7	53.8	0.1	52.7	53.1	0.4
5469	233918	396767	26 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.7	52.8	0.1	49.4	52.1	2.7	49.4	52.4	3.0	49.4	52.9	3.5	49.4	49.8	0.4
5470	233756	396695	33 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	53.5	53.6	0.1	48.8	51.2	2.4	48.8	51.5	2.7	48.8	52.0	3.2	53.4	53.7	0.3
5471	234125	396642	6 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.3	48.4	0.1	48.6	49.3	0.7	48.7	49.6	0.9	48.7	50.1	1.4	48.0	48.4	0.4
5472	234106	396642	4 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	50.7	50.8	0.1	46.4	46.8	0.4	46.4	47.0	0.6	46.4	47.6	1.2	46.4	46.8	0.4
5473	233923	396727	24 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	53.5	53.6	0.1	49.8	52.4	2.6	49.8	52.6	2.8	49.8	53.2	3.4	53.9	54.2	0.3
5474	233631	396414	6 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.2	49.4	0.2	49.7	50.7	1.0	49.6	50.9	1.3	49.6	51.4	1.8	54.3	54.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5475	234143	396719	43 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.9	0.1	50.0	51.5	1.5	50.0	51.8	1.8	50.0	52.3	2.3	49.2	49.5	0.3
5476	233921	396746	25 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	53.8	53.8	0.0	50.5	52.9	2.4	50.5	53.2	2.7	50.5	53.7	3.2	50.5	50.9	0.4
5477	233622	396414	7 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.9	50.1	0.2	48.7	49.3	0.6	48.5	49.5	1.0	48.5	49.8	1.3	49.7	50.1	0.4
5478	234132	396717	44 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.4	48.5	0.1	50.1	51.5	1.4	50.1	51.8	1.7	50.1	52.3	2.2	49.5	49.8	0.3
5479	233935	396796	28 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.8	52.8	0.0	50.1	52.5	2.4	50.1	52.8	2.7	50.1	53.3	3.2	53.2	53.5	0.3
5480	234098	396661	36 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	51.5	51.6	0.1	48.2	49.6	1.4	48.3	49.9	1.6	48.3	50.5	2.2	52.6	52.9	0.3
5481	234173	396684	28 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.2	49.2	0.0	46.4	48.5	2.1	49.5	51.7	2.2	49.4	52.2	2.8	46.5	46.9	0.4
5482	234033	396667	36 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	62.4	62.5	0.1	49.4	48.9	-0.5	49.4	49.1	-0.3	49.4	49.6	0.2	49.4	49.8	0.4
5483	234046	396780	26 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	64.7	64.7	0.0	49.5	48.9	-0.6	49.4	49.1	-0.3	49.4	49.5	0.1	64.6	64.9	0.3
5484	234038	396634	38 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	56.6	56.8	0.2	48.9	49.1	0.2	49.0	49.3	0.3	49.0	49.8	0.8	59.1	59.5	0.4
5485	234182	396725	40 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.8	0.0	49.1	51.5	2.4	49.1	51.8	2.7	49.1	52.4	3.3	49.1	49.4	0.3
5486	234194	396727	39 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.9	0.1	49.2	51.6	2.4	49.2	51.9	2.7	49.2	52.4	3.2	49.2	49.5	0.3
5487	234150	396721	42 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.2	47.3	0.1	49.5	51.6	2.1	49.5	51.8	2.3	49.5	52.4	2.9	49.5	49.8	0.3
5488	233848	396735	16 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.9	51.0	0.1	51.0	53.7	2.7	51.0	54.0	3.0	51.0	54.5	3.5	51.0	51.3	0.3
5489	233921	396785	27 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.5	50.6	0.1	50.1	52.5	2.4	50.2	52.8	2.6	50.2	53.3	3.1	53.2	53.5	0.3
5490	233761	396678	34 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.8	52.9	0.1	48.8	50.9	2.1	48.9	51.2	2.3	48.9	51.7	2.8	54.0	54.3	0.3
5491	233861	396721	17 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	50.0	50.1	0.1	49.3	51.6	2.3	49.3	51.8	2.5	49.3	52.4	3.1	49.3	49.7	0.4
5492	234196	396612	11 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.9	48.0	0.1	48.3	50.1	1.8	48.3	50.4	2.1	48.3	50.9	2.6	48.3	48.7	0.4
5493	234167	396647	10 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.3	48.3	0.0	48.6	50.0	1.4	48.0	49.7	1.7	48.0	50.3	2.3	47.9	48.3	0.4
5494	233920	396709	23 MELMOUNT GARDENS, STRABANE, BT82 9EB	DWELLING	52.2	52.3	0.1	49.8	52.1	2.3	49.8	52.4	2.6	49.8	52.9	3.1	53.0	53.3	0.3
5495	234560	396716	8 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	47.5	47.6	0.1	47.4	48.1	0.7	47.7	48.4	0.7	47.6	48.9	1.3	63.2	63.5	0.3
5496	234269	396618	19 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.4	48.4	0.0	48.0	50.5	2.5	48.1	50.8	2.7	48.1	51.4	3.3	48.6	49.0	0.4
5497	234271	396696	27 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.0	48.0	0.0	48.2	50.4	2.2	48.3	50.7	2.4	48.3	51.2	2.9	45.3	45.7	0.4
5498	234692	396670	23 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.2	46.1	-0.1	45.8	45.9	0.1	46.1	46.1	0.0	46.1	46.7	0.6	48.9	49.5	0.6
5499	234588	396771	10 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	48.6	48.6	0.0	48.8	49.9	1.1	49.0	50.2	1.2	49.0	50.7	1.7	48.0	48.5	0.5
5500	234566	396751	1 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	62.2	62.2	0.0	62.4	61.9	-0.5	47.5	47.0	-0.5	62.6	62.6	0.0	47.5	48.0	0.5
5501	234661	396651	14 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	44.9	44.9	0.0	45.2	46.5	1.3	45.3	46.7	1.4	45.3	47.3	2.0	50.0	50.5	0.5
5502	234550	396642	18 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	59.6	59.7	0.1	47.6	47.5	-0.1	60.0	59.8	-0.2	60.0	60.4	0.4	47.9	48.4	0.5
5503	234660	396705	18 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	47.8	47.7	-0.1	45.6	46.9	1.3	45.8	47.1	1.3	45.8	47.7	1.9	47.4	48.0	0.6
5504	234205	396658	14 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.3	48.3	0.0	48.4	50.3	1.9	48.5	50.6	2.1	48.5	51.2	2.7	47.1	47.5	0.4
5505	234232	396657	18 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.2	47.3	0.1	47.5	49.7	2.2	47.5	50.0	2.5	47.5	50.6	3.1	48.6	48.9	0.3
5506	234544	396680	14 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	64.1	64.2	0.1	58.1	57.7	-0.4	58.3	57.9	-0.4	58.3	58.5	0.2	47.4	47.8	0.4
5507	234627	396636	9 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	48.1	48.1	0.0	48.3	49.2	0.9	48.5	49.4	0.9	48.5	50.0	1.5	48.0	48.5	0.5
5508	234332	396797	32 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	47.0	47.1	0.1	47.6	50.0	2.4	47.7	50.3	2.6	47.7	50.9	3.2	47.7	48.0	0.3
5509	234659	396660	15 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	45.0	44.9	-0.1	45.2	46.6	1.4	45.4	46.8	1.4	45.4	47.4	2.0	50.0	50.5	0.5
5510	234644	396615	11 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	47.2	47.2	0.0	47.4	48.3	0.9	47.6	48.6	1.0	47.6	49.1	1.5	49.4	49.8	0.4
5511	234208	396686	24 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.6	48.6	0.0	48.7	51.1	2.4	48.8	51.4	2.6	48.8	51.9	3.1	48.9	49.2	0.3
5512	234566	396781	4 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	64.3	64.3	0.0	47.7	47.4	-0.3	48.0	47.6	-0.4	48.0	48.2	0.2	48.0	48.4	0.4
5513	234439	396428	32 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	61.3	61.3	0.0	61.5	61.0	-0.5	61.7	61.1	-0.6	61.7	61.7	0.0	48.8	49.3	0.5
5514	234661	396622	12 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	49.0	48.9	-0.1	48.3	48.2	-0.1	48.6	48.4	-0.2	48.6	48.9	0.3	49.8	50.4	0.6
5515	234628	396680	5 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.4	46.4	0.0	46.6	48.5	1.9	46.8	48.7	1.9	46.8	49.3	2.5	47.8	48.4	0.6
5516	234566	396771	3 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	63.9	63.9	0.0	47.4	47.1	-0.3	47.6	47.3	-0.3	47.6	47.8	0.2	47.6	48.0	0.4
5517	234627	396688	4 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.0	46.0	0.0	46.2	48.4	2.2	46.4	48.6	2.2	46.4	49.2	2.8	48.0	48.6	0.6
5518	234555	396626	20 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	56.3	56.4	0.1	56.6	56.4	-0.2	56.7	56.6	-0.1	56.7	57.2	0.5	48.5	49.0	0.5
5519	234615	396774	13 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	45.9	45.9	0.0	46.1	47.6	1.5	46.3	47.9	1.6	46.3	48.4	2.1	48.1	48.6	0.5
5520	234244	396691	20 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.1	48.1	0.0	48.3	50.4	2.1	48.3	50.7	2.4	48.3	51.2	2.9	48.5	48.8	0.3
5521	234270	396681	25 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.3	48.4	0.1	48.6	50.9	2.3	48.7	51.2	2.5	48.7	51.7	3.0	45.7	46.1	0.4
5522	234615	396784	14 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	46.0	46.0	0.0	46.2	47.8	1.6	46.4	48.0	1.6	46.4	48.6	2.2	48.5	49.0	0.5
5523	234628	396655	7 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	47.1	47.1	0.0	47.3	48.8	1.5	47.5	49.0	1.5	47.5	49.6	2.1	48.2	48.8	0.6
5524	234269	396668	23 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.1	48.1	0.0	48.4	50.7	2.3	48.4	51.0	2.6	48.4	51.6	3.2	48.4	48.7	0.3
5525	234665	396712	19 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	48.4	48.3	-0.1	48.8	48.2	-0.6	49.1	48.4	-0.7	49.1	49.0	-0.1	49.6	50.2	0.6
5526	234211	396614	15 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.2	48.2	0.0	47.9	49.8	1.9	47.9	50.1	2.2	47.9	50.6	2.7	47.9	48.3	0.4
5527	234615	396794	15 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	48.0	48.0	0.0	48.2	49.1	0.9	48.4	49.3	0.9	48.4	49.9	1.5	48.7	49.2	0.5
5528	234274	396650	21 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.9	47.9	0.0	47.8	50.1	2.3	47.9	50.3	2.4	47.9	50.9	3.0	48.3	48.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5529	234704	396658	24 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	48.4	48.2	-0.2	46.2	44.9	-1.3	46.5	45.1	-1.4	46.5	45.7	-0.8	49.1	49.7	0.6
5530	234628	396647	8 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	47.4	47.4	0.0	47.6	49.0	1.4	47.8	49.2	1.4	47.8	49.8	2.0	48.3	48.8	0.5
5531	234663	396686	17 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	48.5	48.4	-0.1	45.9	47.8	1.9	46.1	48.0	1.9	46.1	48.5	2.4	49.3	49.9	0.6
5532	234632	396726	1 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.8	46.8	0.0	47.1	48.7	1.6	47.3	48.9	1.6	47.3	49.4	2.1	49.2	49.8	0.6
5533	234626	396665	6 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.9	46.9	0.0	47.1	48.9	1.8	47.3	49.1	1.8	47.3	49.7	2.4	48.1	48.7	0.6
5534	234592	396751	12 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	49.6	49.6	0.0	48.9	49.8	0.9	49.1	49.9	0.8	49.1	50.5	1.4	48.1	48.6	0.5
5535	234630	396622	10 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	48.1	48.1	0.0	48.3	48.7	0.4	48.5	49.0	0.5	48.5	49.6	1.1	48.0	48.5	0.5
5536	234226	396730	37 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	49.0	49.0	0.0	49.1	51.6	2.5	49.1	51.9	2.8	49.3	52.6	3.3	49.3	49.6	0.3
5537	234246	396735	33 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.9	48.9	0.0	49.1	52.0	2.9	49.1	52.3	3.2	49.1	52.8	3.7	49.2	49.5	0.3
5538	234240	396732	35 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	46.5	46.6	0.1	48.9	51.8	2.9	48.9	52.1	3.2	48.9	52.6	3.7	48.9	49.2	0.3
5539	234209	396729	38 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.8	0.0	49.2	51.5	2.3	49.2	51.8	2.6	49.2	52.4	3.2	49.2	49.5	0.3
5540	234338	396798	31 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	46.8	46.9	0.1	47.4	50.3	2.9	47.5	50.5	3.0	47.5	51.1	3.6	47.5	47.8	0.3
5541	234220	396684	22 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.4	48.4	0.0	47.8	50.1	2.3	47.8	50.4	2.6	47.8	51.0	3.2	48.8	49.1	0.3
5542	234588	396790	8 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	52.2	52.2	0.0	52.4	52.7	0.3	52.6	52.9	0.3	52.6	53.4	0.8	48.0	48.4	0.4
5543	234547	396685	12 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	63.8	63.8	0.0	46.8	47.0	0.2	46.7	47.0	0.3	46.7	47.6	0.9	48.1	48.6	0.5
5544	234655	396679	16 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	45.3	45.3	0.0	45.6	47.4	1.8	45.8	47.7	1.9	45.8	48.2	2.4	49.8	50.3	0.5
5545	234313	396797	33 OLYMPIC DRIVE, STRABANE, BT82 9BA	DWELLING	48.1	48.1	0.0	48.4	50.7	2.3	48.5	51.0	2.5	48.5	51.6	3.1	48.5	48.8	0.3
5546	234664	396642	13 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	45.0	45.0	0.0	45.3	46.4	1.1	45.5	46.7	1.2	45.5	47.2	1.7	50.2	50.8	0.6
5547	234588	396761	11 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	47.6	47.6	0.0	47.8	49.1	1.3	48.0	49.3	1.3	48.0	49.9	1.9	48.1	48.6	0.5
5548	234566	396761	2 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	63.2	63.2	0.0	46.3	45.9	-0.4	46.5	46.1	-0.4	46.5	46.6	0.1	46.5	47.0	0.5
5549	234254	396616	17 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.3	48.3	0.0	47.8	49.9	2.1	47.9	50.2	2.3	47.9	50.8	2.9	49.6	50.0	0.4
5550	234219	396661	16 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.1	47.2	0.1	48.6	50.8	2.2	48.7	51.1	2.4	48.7	51.7	3.0	47.9	48.3	0.4
5551	234263	396738	31 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	48.8	48.8	0.0	48.1	51.2	3.1	49.1	52.3	3.2	48.2	52.0	3.8	46.2	46.6	0.4
5552	234627	396698	3 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.2	46.2	0.0	46.5	48.4	1.9	46.7	48.7	2.0	46.7	49.2	2.5	48.8	49.3	0.5
5553	234271	396721	29 ASHGROVE PARK, STRABANE, BT82 9EG	DWELLING	47.5	47.5	0.0	46.8	49.0	2.2	47.0	49.2	2.2	47.0	49.7	2.7	47.8	48.1	0.3
5554	234628	396719	2 LINKSIDE PARK, STRABANE, BT82 9FN	DWELLING	46.8	46.8	0.0	47.1	48.6	1.5	47.3	48.8	1.5	47.3	49.4	2.1	48.9	49.4	0.5
5555	234553	396666	16 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	55.8	55.9	0.1	48.7	49.2	0.5	48.8	49.5	0.7	48.8	50.1	1.3	48.8	49.2	0.4
5556	234566	396790	5 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	64.5	64.5	0.0	48.2	47.8	-0.4	48.5	48.0	-0.5	64.9	64.9	0.0	48.5	48.9	0.4
5557	234427	396400	34 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	61.5	61.5	0.0	47.9	48.4	0.5	48.1	48.6	0.5	48.1	49.2	1.1	48.2	48.7	0.5
5558	234550	396706	10 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	63.7	63.7	0.0	59.4	59.0	-0.4	64.1	63.6	-0.5	64.1	64.2	0.1	48.3	48.8	0.5
5559	234554	396725	6 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	64.0	64.0	0.0	61.6	61.2	-0.4	63.6	63.1	-0.5	63.6	63.7	0.1	55.0	55.4	0.4
5560	234588	396780	9 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	49.9	49.9	0.0	50.1	51.0	0.9	50.3	51.2	0.9	50.3	51.7	1.4	47.6	48.1	0.5
5561	234141	396019	80 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.2	50.3	0.1	46.1	46.4	0.3	46.2	46.6	0.4	46.2	47.2	1.0	46.2	46.6	0.4
5562	233694	396137	28 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.9	49.0	0.1	48.9	50.0	1.1	48.9	50.2	1.3	48.2	50.0	1.8	48.9	49.2	0.3
5563	234019	396115	24 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	51.8	51.8	0.0	51.4	50.3	-1.1	51.5	50.5	-1.0	51.5	51.0	-0.5	52.0	52.3	0.3
5564	233857	396120	23 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	48.7	48.7	0.0	48.7	49.8	1.1	48.7	50.1	1.4	48.7	50.6	1.9	56.0	56.3	0.3
5565	234051	396187	8 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.6	50.7	0.1	50.2	49.9	-0.3	50.3	50.1	-0.2	50.3	50.6	0.3	51.0	51.4	0.4
5566	234161	396111	68 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.3	47.4	0.1	45.0	45.7	0.7	47.5	48.4	0.9	47.5	48.9	1.4	47.5	47.9	0.4
5567	233730	396034	27 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.3	49.3	0.0	48.8	50.1	1.3	48.8	50.3	1.5	48.8	50.7	1.9	49.2	49.5	0.3
5568	233733	396202	12 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	48.6	48.6	0.0	48.5	51.1	2.6	48.5	51.3	2.8	48.5	51.8	3.3	48.5	48.8	0.3
5569	233642	396022	6 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.6	49.7	0.1	51.1	51.7	0.6	51.0	51.9	0.9	51.0	52.2	1.2	51.0	51.3	0.3
5570	233987	396208	47 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	57.0	57.0	0.0	53.2	52.1	-1.1	54.0	53.0	-1.0	54.0	53.5	-0.5	54.0	54.5	0.5
5571	234118	396225	14 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.9	50.0	0.1	47.1	47.6	0.5	47.4	47.9	0.5	47.4	48.5	1.1	50.3	50.7	0.4
5572	233826	396182	9 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.4	47.5	0.1	47.5	48.3	0.8	47.5	48.5	1.0	47.5	49.0	1.5	49.6	49.9	0.3
5573	233775	396115	3 FLEMING WAY, STRABANE, BT82 9EZ	DWELLING	47.9	48.0	0.1	47.9	49.5	1.6	47.9	49.7	1.8	47.9	50.2	2.3	48.5	48.8	0.3
5574	233642	396210	1 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	49.2	49.4	0.2	50.4	52.3	1.9	50.3	52.5	2.2	50.3	52.9	2.6	50.3	50.7	0.4
5575	234070	396244	56 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	61.3	61.3	0.0	51.3	51.1	-0.2	51.5	51.4	-0.1	51.5	51.9	0.4	61.7	62.3	0.6
5576	233857	396038	38 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	51.2	51.2	0.0	49.1	49.4	0.3	49.2	49.6	0.4	49.2	50.1	0.9	51.3	51.6	0.3
5577	233655	396071	14 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.8	48.8	0.0	48.7	48.8	0.1	48.7	49.0	0.3	48.7	49.3	0.6	48.7	49.0	0.3
5578	233609	396289	79 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.8	51.0	0.2	50.8	51.9	1.1	50.7	52.1	1.4	50.7	52.5	1.8	50.7	51.0	0.3
5579	233685	396019	18 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.1	48.2	0.1	49.2	50.5	1.3	49.1	50.7	1.6	49.1	51.1	2.0	49.7	50.0	0.3
5580	233812	396185	15 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.6	48.7	0.1	48.1	49.8	1.7	48.1	50.1	2.0	48.1	50.6	2.5	48.7	49.1	0.4
5581	233616	396096	18 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.5	49.6	0.1	49.4	50.2	0.8	49.4	50.4	1.0	49.4	50.7	1.3	49.4	49.7	0.3
5582	234196	396063	52 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.9	45.9	0.0	45.8	46.5	0.7	46.7	47.5	0.8	45.9	47.3	1.4	46.7	47.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5583	233705	396077	24 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.8	48.9	0.1	48.3	50.1	1.8	48.2	50.3	2.1	48.2	50.8	2.6	48.2	48.6	0.4
5584	233764	396136	14 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.7	48.8	0.1	48.7	49.3	0.6	47.9	48.7	0.8	47.9	49.2	1.3	48.8	49.1	0.3
5585	233913	396105	6 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	63.6	63.6	0.0	51.3	50.6	-0.7	51.4	50.8	-0.6	51.4	51.3	-0.1	69.5	69.7	0.2
5586	233615	396289	81 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	50.7	50.8	0.1	50.7	51.9	1.2	50.6	52.1	1.5	50.6	52.4	1.8	50.6	51.0	0.4
5587	233979	396133	34 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	56.5	56.5	0.0	49.3	48.3	-1.0	49.4	48.6	-0.8	49.4	49.1	-0.3	53.4	53.7	0.3
5588	234053	396218	5 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	52.3	52.3	0.0	47.8	47.8	0.0	47.9	48.0	0.1	47.9	48.6	0.7	52.2	52.7	0.5
5589	233746	396233	9 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	49.3	49.4	0.1	49.3	51.3	2.0	49.3	51.6	2.3	49.3	52.0	2.7	49.3	49.7	0.4
5590	233594	396347	89 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	51.8	52.0	0.2	51.7	52.7	1.0	51.6	52.9	1.3	51.6	53.2	1.6	50.2	50.6	0.4
5591	234136	396023	79 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.3	50.3	0.0	45.0	45.2	0.2	45.1	45.4	0.3	45.1	46.0	0.9	46.6	47.0	0.4
5592	233663	396205	8 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	48.6	48.7	0.1	48.6	50.7	2.1	48.5	50.9	2.4	48.5	51.4	2.9	48.5	48.8	0.3
5593	233692	396042	26 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.8	48.8	0.0	48.7	50.3	1.6	48.6	50.5	1.9	48.6	51.0	2.4	48.6	48.9	0.3
5594	233642	396147	42 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.0	50.1	0.1	50.0	51.0	1.0	49.9	51.2	1.3	49.9	51.6	1.7	49.9	50.3	0.4
5595	233646	396244	5 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	50.3	50.6	0.3	50.4	52.2	1.8	50.3	52.4	2.1	50.3	52.9	2.6	50.3	50.6	0.3
5596	233992	396197	46 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	54.3	54.3	0.0	51.2	50.3	-0.9	51.3	50.5	-0.8	51.3	51.0	-0.3	52.4	52.9	0.5
5597	234123	396050	78 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.4	50.5	0.1	46.1	46.3	0.2	46.2	46.6	0.4	46.2	47.1	0.9	46.2	46.6	0.4
5598	233757	396186	21 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.9	48.9	0.0	47.9	49.1	1.2	47.9	49.3	1.4	47.9	49.8	1.9	47.9	48.3	0.4
5599	233606	396098	20 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.7	49.8	0.1	49.6	50.3	0.7	49.5	50.5	1.0	49.5	50.8	1.3	49.5	49.8	0.3
5600	233758	396146	16 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.5	48.6	0.1	47.6	48.3	0.7	48.6	49.5	0.9	48.6	49.9	1.3	48.6	48.9	0.3
5601	233604	396243	9 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	50.9	51.1	0.2	50.8	51.9	1.1	50.7	52.1	1.4	50.7	52.4	1.7	50.8	51.1	0.3
5602	233818	396187	13 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.7	47.8	0.1	47.8	49.2	1.4	47.8	49.4	1.6	47.8	49.9	2.1	48.5	48.8	0.3
5603	234001	396137	36 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	51.6	51.6	0.0	48.4	47.9	-0.5	48.5	48.1	-0.4	48.5	48.6	0.1	51.7	52.0	0.3
5604	233991	396155	38 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	55.0	55.0	0.0	53.2	51.7	-1.5	53.3	51.9	-1.4	53.3	52.4	-0.9	55.1	55.4	0.3
5605	233616	396254	7 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	51.4	51.6	0.2	51.3	52.4	1.1	51.2	52.6	1.4	51.2	52.9	1.7	51.2	51.6	0.4
5606	233694	396209	5 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	47.8	47.9	0.1	47.8	48.8	1.0	47.8	48.9	1.1	47.8	49.4	1.6	46.6	47.0	0.4
5607	234170	396053	65 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.9	47.9	0.0	47.4	47.9	0.5	48.0	48.6	0.6	47.5	48.7	1.2	47.0	47.4	0.4
5608	233704	396220	4 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	48.0	48.1	0.1	48.1	49.0	0.9	46.6	47.8	1.2	48.1	49.7	1.6	48.1	48.4	0.3
5609	233885	396034	39 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	55.7	55.7	0.0	49.2	49.5	0.3	49.3	49.7	0.4	49.3	50.2	0.9	56.0	56.3	0.3
5610	233737	396180	25 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.2	48.3	0.1	48.3	49.5	1.2	48.3	49.8	1.5	48.3	50.2	1.9	48.7	49.0	0.3
5611	233623	396395	5 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.3	51.5	0.2	51.3	52.2	0.9	51.1	52.4	1.3	51.1	52.7	1.6	51.1	51.5	0.4
5612	233793	396092	2 FLEMING WAY, STRABANE, BT82 9EZ	DWELLING	50.6	50.6	0.0	48.3	49.6	1.3	48.3	49.8	1.5	48.3	50.3	2.0	49.1	49.4	0.3
5613	233683	396130	30 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.2	49.3	0.1	49.2	51.0	1.8	49.1	51.2	2.1	49.1	51.7	2.6	49.1	49.4	0.3
5614	233604	396169	48 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.8	49.9	0.1	49.8	51.0	1.2	49.7	51.2	1.5	49.7	51.6	1.9	49.7	50.0	0.3
5615	233627	396147	44 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.2	50.3	0.1	50.2	52.2	2.0	50.1	52.5	2.4	50.1	52.9	2.8	49.6	50.0	0.4
5616	233848	396067	15 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	48.7	48.7	0.0	48.7	49.4	0.7	48.8	49.6	0.8	48.8	50.1	1.3	51.6	51.9	0.3
5617	233730	396046	28 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	48.3	50.2	1.9	48.2	50.4	2.2	48.2	50.9	2.7	49.3	49.6	0.3
5618	234121	396099	75 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.2	50.2	0.0	45.6	46.1	0.5	45.8	46.4	0.6	45.7	46.9	1.2	45.8	46.2	0.4
5619	233713	396138	22 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.6	48.7	0.1	48.6	49.7	1.1	48.5	49.9	1.4	48.5	50.4	1.9	48.5	48.9	0.4
5620	233645	396034	8 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.2	49.2	0.0	49.1	48.9	-0.2	49.1	49.1	0.0	49.1	49.4	0.3	49.1	49.4	0.3
5621	233745	396196	13 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	48.5	48.5	0.0	48.4	50.6	2.2	48.3	50.8	2.5	48.3	51.2	2.9	48.6	48.9	0.3
5622	233733	396180	27 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.2	48.3	0.1	48.3	49.6	1.3	48.3	49.9	1.6	48.3	50.4	2.1	48.4	48.7	0.3
5623	234173	396132	70 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.2	47.3	0.1	46.7	47.6	0.9	47.1	48.2	1.1	47.1	48.8	1.7	47.1	47.5	0.4
5624	233619	396390	4 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.3	51.4	0.1	51.3	52.1	0.8	51.1	52.3	1.2	51.1	52.6	1.5	51.1	51.4	0.3
5625	234191	396135	71 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.9	46.9	0.0	45.0	45.9	0.9	46.1	47.1	1.0	46.1	47.7	1.6	46.1	46.5	0.4
5626	233711	396197	2 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	48.7	48.8	0.1	48.7	50.6	1.9	48.6	50.9	2.3	48.6	51.3	2.7	47.2	47.6	0.4
5627	233955	396111	31 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	64.0	64.1	0.1	54.5	52.4	-2.1	54.6	52.7	-1.9	54.6	53.1	-1.5	54.6	54.9	0.3
5628	233665	396170	37 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.7	48.8	0.1	48.6	49.5	0.9	48.6	49.7	1.1	48.6	50.1	1.5	48.6	48.9	0.3
5629	233672	396030	19 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	49.5	50.9	1.4	49.4	51.1	1.7	49.4	51.5	2.1	49.7	50.0	0.3
5630	233865	396096	19 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	54.7	54.7	0.0	48.7	49.7	1.0	48.7	49.9	1.2	48.7	50.4	1.7	54.8	55.1	0.3
5631	233953	396121	32 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	68.2	68.2	0.0	51.9	50.2	-1.7	52.1	50.4	-1.7	52.1	50.9	-1.2	68.3	68.5	0.2
5632	234139	396185	26 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.8	47.9	0.1	46.2	46.9	0.7	46.3	47.1	0.8	46.3	47.7	1.4	48.0	48.4	0.4
5633	233811	396049	35 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.6	49.6	0.0	48.3	49.3	1.0	48.3	49.5	1.2	48.3	50.0	1.7	49.0	49.4	0.4
5634	233894	396067	12 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	50.7	50.7	0.0	50.8	50.1	-0.7	50.9	50.3	-0.6	50.9	50.8	-0.1	50.9	51.2	0.3
5635	234187	396190	30 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.0	47.1	0.1	46.3	47.1	0.8	46.2	47.3	1.1	46.2	47.8	1.6	46.2	46.6	0.4
5636	234042	396166	13 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	48.8	48.9	0.1	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.6	0.6	49.6	49.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5637	233647	396144	40 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.5	49.6	0.1	49.5	50.5	1.0	49.4	50.7	1.3	49.4	51.1	1.7	49.4	49.7	0.3
5638	234067	396175	15 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	48.7	48.7	0.0	47.3	47.6	0.3	47.4	47.8	0.4	47.4	48.3	0.9	48.7	49.1	0.4
5639	234086	396150	17 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	45.6	45.7	0.1	45.7	46.0	0.3	45.8	46.2	0.4	45.8	46.8	1.0	45.8	46.2	0.4
5640	233895	396117	2 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	59.8	59.8	0.0	49.9	50.1	0.2	50.0	50.3	0.3	50.0	50.8	0.8	59.9	60.2	0.3
5641	234073	396169	16 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	48.7	48.7	0.0	47.0	47.3	0.3	47.1	47.5	0.4	47.1	48.1	1.0	47.1	47.5	0.4
5642	234012	396221	2 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	58.5	58.5	0.0	49.4	48.8	-0.6	49.5	49.0	-0.5	49.5	49.5	0.0	58.9	59.4	0.5
5643	233611	396097	19 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.5	49.6	0.1	49.5	50.1	0.6	49.4	50.3	0.9	49.4	50.7	1.3	49.4	49.7	0.3
5644	233649	396044	10 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.9	48.9	0.0	48.9	48.7	-0.2	48.8	48.9	0.1	48.8	49.2	0.4	48.8	49.1	0.3
5645	234012	396110	25 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	51.7	51.7	0.0	48.5	48.0	-0.5	48.6	48.3	-0.3	48.6	48.8	0.2	48.6	49.0	0.4
5646	233652	396142	38 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.3	49.4	0.1	49.3	50.4	1.1	49.3	50.6	1.3	49.3	51.0	1.7	49.3	49.6	0.3
5647	234178	396206	23 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.0	47.1	0.1	45.9	46.8	0.9	46.0	47.1	1.1	46.0	47.6	1.6	47.6	48.0	0.4
5648	233865	396102	20 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	54.8	54.7	-0.1	48.5	49.6	1.1	48.6	49.9	1.3	48.6	50.4	1.8	54.9	55.2	0.3
5649	234171	396091	67 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	44.6	44.7	0.1	47.5	48.1	0.6	47.6	48.4	0.8	47.6	49.0	1.4	44.9	45.3	0.4
5650	233867	396108	21 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	54.8	54.7	-0.1	48.5	49.6	1.1	48.6	49.9	1.3	48.6	50.4	1.8	54.9	55.2	0.3
5651	233973	396153	39 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	58.7	58.7	0.0	49.5	48.6	-0.9	49.7	48.8	-0.9	49.7	49.3	-0.4	57.8	58.1	0.3
5652	233781	396124	4 FLEMING WAY, STRABANE, BT82 9EZ	DWELLING	48.2	48.3	0.1	47.7	49.4	1.7	47.6	49.6	2.0	47.6	50.1	2.5	48.8	49.1	0.3
5653	233643	396241	4 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	49.6	49.8	0.2	50.3	52.0	1.7	50.3	52.3	2.0	50.3	52.7	2.4	50.3	50.6	0.3
5654	233918	396123	8 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	69.1	69.1	0.0	55.2	53.2	-2.0	55.4	53.4	-2.0	55.4	53.9	-1.5	65.2	65.5	0.3
5655	233715	396202	3 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	49.2	49.3	0.1	48.8	51.0	2.2	48.7	51.2	2.5	48.7	51.7	3.0	49.2	49.6	0.4
5656	233756	396237	8 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	50.2	50.3	0.1	49.6	51.5	1.9	49.6	51.8	2.2	49.6	52.3	2.7	50.3	50.7	0.4
5657	233913	396118	7 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	63.4	63.4	0.0	51.2	50.7	-0.5	51.3	50.9	-0.4	51.3	51.4	0.1	69.3	69.5	0.2
5658	233800	396023	34 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.2	48.3	0.1	48.1	49.3	1.2	48.1	49.5	1.4	48.1	50.0	1.9	50.2	50.5	0.3
5659	234197	396218	21 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.2	47.2	0.0	45.8	46.7	0.9	46.0	47.0	1.0	46.0	47.6	1.6	47.4	47.8	0.4
5660	233643	396029	7 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.4	49.5	0.1	49.4	49.1	-0.3	49.4	49.3	-0.1	49.4	49.6	0.2	49.4	49.6	0.2
5661	233849	396074	16 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	48.3	48.3	0.0	48.3	49.3	1.0	48.4	49.5	1.1	48.4	50.0	1.6	48.4	48.7	0.3
5662	233835	396186	5 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.8	47.9	0.1	47.8	49.0	1.2	47.8	49.3	1.5	47.8	49.8	2.0	54.6	54.9	0.3
5663	233714	396174	31 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.5	48.6	0.1	48.5	50.5	2.0	48.5	50.7	2.2	48.5	51.2	2.7	48.2	48.6	0.4
5664	233753	396143	18 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.9	48.0	0.1	47.9	49.0	1.1	47.9	49.2	1.3	47.9	49.7	1.8	47.9	48.3	0.4
5665	233623	396343	83 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	49.5	49.8	0.3	50.4	51.4	1.0	50.3	51.7	1.4	50.3	52.0	1.7	49.3	49.7	0.4
5666	233771	396143	12 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.8	48.9	0.1	46.9	47.9	1.0	47.0	48.2	1.2	47.0	48.7	1.7	48.9	49.2	0.3
5667	233829	396223	2 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	51.9	52.0	0.1	52.0	52.1	0.1	52.1	52.4	0.3	52.1	52.9	0.8	52.1	52.5	0.4
5668	233618	396338	85 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	49.9	50.2	0.3	51.9	53.0	1.1	51.7	53.3	1.6	51.7	53.6	1.9	51.7	52.1	0.4
5669	233841	396199	1 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.0	48.1	0.1	48.1	49.3	1.2	48.1	49.6	1.5	48.1	50.1	2.0	54.9	55.2	0.3
5670	233855	396086	18 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	52.3	52.4	0.1	48.7	49.7	1.0	48.7	49.9	1.2	48.7	50.4	1.7	52.4	52.7	0.3
5671	233604	396164	46 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.7	49.8	0.1	48.4	49.8	1.4	49.0	50.7	1.7	49.0	51.1	2.1	49.5	49.8	0.3
5672	234150	396273	44 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	62.2	62.3	0.1	48.1	48.4	0.3	48.2	48.6	0.4	48.2	49.2	1.0	62.7	63.2	0.5
5673	233808	396134	6 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.7	51.7	0.0	47.7	48.4	0.7	47.7	48.6	0.9	47.7	49.1	1.4	51.8	52.1	0.3
5674	233898	396093	4 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	59.5	59.4	-0.1	58.7	56.3	-2.4	58.9	56.6	-2.3	58.9	57.0	-1.9	59.6	59.9	0.3
5675	233667	396047	20 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.1	49.2	0.1	49.1	50.7	1.6	49.0	50.8	1.8	49.0	51.3	2.3	49.0	49.3	0.3
5676	234024	396166	11 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	52.1	52.2	0.1	47.8	47.5	-0.3	47.9	47.7	-0.2	47.9	48.3	0.4	47.9	48.3	0.4
5677	233966	396217	50 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	60.7	60.8	0.1	67.0	64.7	-2.3	67.1	64.9	-2.2	67.1	65.4	-1.7	67.1	67.6	0.5
5678	233973	396214	49 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	64.0	64.0	0.0	57.2	56.3	-0.9	57.5	56.5	-1.0	57.5	57.0	-0.5	64.4	64.9	0.5
5679	234185	396296	2 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	62.0	62.0	0.0	47.4	47.4	0.0	47.5	47.6	0.1	47.5	48.2	0.7	62.4	62.9	0.5
5680	233823	396219	3 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	51.4	51.4	0.0	48.0	50.2	2.2	48.0	50.5	2.5	48.0	51.0	3.0	51.5	51.9	0.4
5681	233668	396060	21 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.0	49.1	0.1	49.0	50.6	1.6	48.9	50.8	1.9	48.9	51.2	2.3	48.9	49.2	0.3
5682	233963	396156	40 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	65.0	65.0	0.0	62.3	59.8	-2.5	60.2	57.9	-2.3	60.2	58.3	-1.9	65.1	65.3	0.2
5683	234098	396152	19 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.3	48.4	0.1	46.1	46.7	0.6	48.0	48.6	0.6	46.3	47.5	1.2	49.1	49.4	0.3
5684	233690	396079	23 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.0	49.1	0.1	49.0	50.8	1.8	48.9	51.0	2.1	48.9	51.4	2.5	48.9	49.2	0.3
5685	233651	396054	11 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.8	48.8	0.0	48.6	48.8	0.2	48.6	49.0	0.4	48.6	49.4	0.8	48.7	49.0	0.3
5686	233657	396076	15 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.1	49.1	0.0	49.0	49.1	0.1	49.0	49.3	0.3	49.0	49.7	0.7	49.0	49.3	0.3
5687	234203	396301	3 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	61.8	61.9	0.1	46.7	47.0	0.3	46.9	47.2	0.3	46.9	47.8	0.9	62.5	63.0	0.5
5688	233791	396146	10 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.9	48.0	0.1	47.9	49.9	2.0	47.9	50.2	2.3	47.9	50.7	2.8	50.8	51.1	0.3
5689	233815	396051	36 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.2	48.3	0.1	48.2	48.9	0.7	48.2	49.1	0.9	48.2	49.6	1.4	49.2	49.5	0.3
5690	233778	396027	33 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.2	49.2	0.0	48.4	49.8	1.4	48.4	50.0	1.6	48.4	50.5	2.1	49.2	49.5	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5691	234177	396183	29 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	45.9	46.0	0.1	45.0	46.0	1.0	45.1	46.2	1.1	45.1	46.8	1.7	46.7	47.1	0.4
5692	233637	396182	45 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.8	50.0	0.2	49.8	51.2	1.4	49.7	51.4	1.7	49.7	51.8	2.1	49.7	50.0	0.3
5693	234028	396158	12 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	51.4	51.4	0.0	47.1	47.0	-0.1	47.3	47.2	-0.1	47.3	47.7	0.4	51.6	51.9	0.3
5694	233965	396093	30 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	53.3	53.4	0.1	53.2	51.5	-1.7	53.4	51.8	-1.6	53.4	52.3	-1.1	65.2	65.4	0.2
5695	233956	396168	41 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	67.4	67.4	0.0	51.7	50.0	-1.7	51.9	50.2	-1.7	51.9	50.7	-1.2	63.4	63.7	0.3
5696	233839	396222	1 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	53.9	53.9	0.0	52.5	52.3	-0.2	52.5	52.6	0.1	52.5	53.1	0.6	54.0	54.4	0.4
5697	233620	396377	2 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	51.2	51.4	0.2	51.3	52.3	1.0	51.2	52.5	1.3	51.2	52.8	1.6	51.2	51.5	0.3
5698	233673	396077	22 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.2	49.3	0.1	48.9	50.8	1.9	48.8	51.0	2.2	48.8	51.5	2.7	49.1	49.4	0.3
5699	234164	396290	1 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	62.2	62.2	0.0	48.1	48.4	0.3	48.2	48.6	0.4	48.2	49.2	1.0	58.3	58.8	0.5
5700	234013	396235	1 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	63.2	63.2	0.0	63.4	62.4	-1.0	56.7	55.8	-0.9	56.7	56.3	-0.4	59.7	60.3	0.6
5701	233631	396384	3 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.8	50.0	0.2	51.2	52.1	0.9	51.1	52.3	1.2	51.1	52.6	1.5	51.1	51.4	0.3
5702	233993	396133	35 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	53.5	53.5	0.0	52.7	51.3	-1.4	52.8	51.6	-1.2	52.8	52.0	-0.8	52.8	53.1	0.3
5703	233773	396191	17 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.9	48.9	0.0	48.9	50.3	1.4	48.9	50.6	1.7	48.9	51.1	2.2	49.1	49.4	0.3
5704	234122	396263	50 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	47.1	47.2	0.1	47.2	47.2	0.0	47.4	47.5	0.1	47.4	48.0	0.6	59.8	60.3	0.5
5705	233748	396068	30 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	48.3	49.6	1.3	48.3	49.8	1.5	48.3	50.3	2.0	49.1	49.4	0.3
5706	233918	396100	5 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	69.0	69.0	0.0	51.3	50.7	-0.6	51.4	50.9	-0.5	51.4	51.4	0.0	69.1	69.3	0.2
5707	233990	396215	48 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	60.5	60.4	-0.1	56.1	55.0	-1.1	56.3	55.3	-1.0	56.3	55.8	-0.5	60.9	61.4	0.5
5708	233802	396225	5 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	50.3	50.3	0.0	50.4	51.4	1.0	50.4	51.7	1.3	50.4	52.2	1.8	50.4	50.8	0.4
5709	234037	396191	9 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.9	51.0	0.1	47.6	47.5	-0.1	47.7	47.7	0.0	47.7	48.3	0.6	51.2	51.7	0.5
5710	233657	396091	17 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.2	49.3	0.1	49.2	49.7	0.5	49.1	49.9	0.8	49.1	50.3	1.2	49.1	49.4	0.3
5711	233751	396185	23 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.7	48.7	0.0	48.1	49.0	0.9	48.1	49.2	1.1	48.1	49.7	1.6	48.7	49.1	0.4
5712	234179	396213	22 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.0	47.1	0.1	47.2	48.1	0.9	47.1	48.2	1.1	47.3	48.9	1.6	47.7	48.1	0.4
5713	233889	396099	3 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	55.7	55.7	0.0	49.7	49.9	0.2	49.7	50.1	0.4	49.7	50.6	0.9	49.7	50.0	0.3
5714	233705	396016	17 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.1	49.2	0.1	48.6	50.0	1.4	48.5	50.1	1.6	48.5	50.6	2.1	49.1	49.4	0.3
5715	233824	396170	11 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	46.9	47.0	0.1	49.0	49.3	0.3	49.0	49.5	0.5	49.0	50.0	1.0	47.0	47.4	0.4
5716	233773	396056	31 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.6	48.7	0.1	48.6	50.1	1.5	48.6	50.3	1.7	48.6	50.8	2.2	49.8	50.1	0.3
5717	234194	396257	9 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.7	48.8	0.1	47.1	47.9	0.8	47.2	48.2	1.0	47.2	48.8	1.6	47.2	47.6	0.4
5718	233998	396099	26 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	53.3	53.3	0.0	49.3	48.3	-1.0	49.4	48.6	-0.8	49.4	49.1	-0.3	49.4	49.7	0.3
5719	233621	396360	1 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	49.5	49.7	0.2	51.4	52.6	1.2	51.3	52.8	1.5	51.3	53.1	1.8	48.6	49.0	0.4
5720	234052	396126	21 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.3	50.3	0.0	46.7	46.7	0.0	46.9	47.0	0.1	46.9	47.5	0.6	49.4	49.7	0.3
5721	234193	396072	53 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.2	45.3	0.1	45.9	46.8	0.9	46.3	47.3	1.0	46.3	47.9	1.6	46.3	46.7	0.4
5722	233630	396194	47 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.4	50.6	0.2	50.3	52.3	2.0	50.2	52.5	2.3	50.2	52.9	2.7	50.2	50.6	0.4
5723	234159	396174	28 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.3	47.4	0.1	47.4	48.2	0.8	47.5	48.4	0.9	47.5	49.0	1.5	47.5	47.9	0.4
5724	233959	396175	42 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	62.6	62.6	0.0	52.7	50.8	-1.9	52.8	51.0	-1.8	52.8	51.5	-1.3	56.4	56.9	0.5
5725	234203	396103	55 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.7	45.8	0.1	45.1	45.9	0.8	45.2	46.1	0.9	45.2	46.7	1.5	44.6	45.0	0.4
5726	233979	396097	28 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	58.4	58.4	0.0	55.6	53.6	-2.0	55.7	53.8	-1.9	55.7	54.3	-1.4	55.7	56.0	0.3
5727	233877	396070	14 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	49.2	49.3	0.1	49.2	49.6	0.4	49.3	49.9	0.6	49.3	50.4	1.1	49.3	49.6	0.3
5728	233907	396071	11 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	62.4	62.4	0.0	62.2	59.6	-2.6	62.3	59.9	-2.4	62.3	60.3	-2.0	62.3	62.6	0.3
5729	233641	396215	2 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	50.4	50.5	0.1	50.4	52.1	1.7	50.3	52.3	2.0	50.3	52.7	2.4	50.3	50.6	0.3
5730	233635	396250	6 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	50.9	50.9	0.0	50.9	52.5	1.6	50.8	52.7	1.9	50.8	53.1	2.3	50.8	51.1	0.3
5731	234165	396243	11 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.0	49.0	0.0	47.5	48.1	0.6	47.6	48.4	0.8	47.6	49.0	1.4	49.3	49.7	0.4
5732	233682	396175	33 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.7	48.8	0.1	48.8	50.0	1.2	48.8	50.2	1.4	48.8	50.7	1.9	48.8	49.1	0.3
5733	233791	396085	1 FLEMING WAY, STRABANE, BT82 9EZ	DWELLING	48.3	48.4	0.1	48.3	49.4	1.1	48.3	49.6	1.3	48.3	50.1	1.8	50.9	51.2	0.3
5734	233602	396286	77 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	49.6	49.8	0.2	51.2	52.4	1.2	51.0	52.6	1.6	51.0	52.9	1.9	50.9	51.3	0.4
5735	234153	396124	69 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.8	47.9	0.1	45.3	46.0	0.7	45.4	46.2	0.8	45.4	46.8	1.4	48.0	48.4	0.4
5736	233975	396200	44 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	58.6	58.6	0.0	52.3	51.3	-1.0	52.4	51.6	-0.8	52.4	52.1	-0.3	52.4	52.9	0.5
5737	233652	396059	12 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.7	48.7	0.0	49.6	50.4	0.8	49.5	50.5	1.0	49.5	50.9	1.4	49.5	49.8	0.3
5738	233812	396131	4 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	52.1	52.1	0.0	47.9	48.7	0.8	48.0	48.9	0.9	48.0	49.4	1.4	52.2	52.5	0.3
5739	233611	396252	8 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	51.4	51.6	0.2	51.4	52.4	1.0	51.3	52.6	1.3	51.3	52.9	1.6	51.3	51.6	0.3
5740	233837	396192	3 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	47.2	47.3	0.1	47.2	49.0	1.8	47.2	49.3	2.1	47.2	49.8	2.6	47.2	47.6	0.4
5741	233860	396079	17 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	54.6	54.6	0.0	48.8	49.6	0.8	48.9	49.9	1.0	48.9	50.4	1.5	54.7	55.0	0.3
5742	234089	396210	15 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.7	49.8	0.1	48.2	48.6	0.4	48.3	48.8	0.5	48.3	49.3	1.0	50.5	51.0	0.5
5743	233998	396158	37 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	53.7	53.7	0.0	48.8	48.0	-0.8	48.9	48.2	-0.7	48.9	48.8	-0.1	48.9	49.3	0.4
5744	234178	396041	64 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	48.1	48.1	0.0	45.9	46.4	0.5	46.0	46.7	0.7	46.0	47.2	1.2	46.0	46.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5745	234133	396268	48 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	48.8	54.9	6.1	48.2	48.4	0.2	48.3	48.6	0.3	48.3	49.2	0.9	61.8	62.3	0.5
5746	233712	396191	1 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	48.6	48.7	0.1	48.6	50.5	1.9	48.5	50.7	2.2	48.5	51.2	2.7	48.5	48.8	0.3
5747	233654	396066	13 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.9	48.9	0.0	48.8	48.9	0.1	48.8	49.0	0.2	48.8	49.4	0.6	48.8	49.1	0.3
5748	233993	396183	45 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	54.5	54.5	0.0	51.2	50.0	-1.2	51.3	50.2	-1.1	51.3	50.7	-0.6	51.3	51.7	0.4
5749	234028	396209	3 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	54.1	54.1	0.0	48.5	48.2	-0.3	48.7	48.4	-0.3	48.7	48.9	0.2	54.4	54.9	0.5
5750	233790	396225	7 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	49.1	49.2	0.1	49.3	50.9	1.6	49.3	51.2	1.9	49.3	51.7	2.4	49.3	49.6	0.3
5751	233821	396126	2 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	52.5	52.5	0.0	48.5	49.0	0.5	48.5	49.2	0.7	48.5	49.7	1.2	52.7	53.0	0.3
5752	233651	396220	3 GALLANY COURT, STRABANE, BT82 9JF	DWELLING	49.3	49.4	0.1	50.2	51.8	1.6	50.1	52.0	1.9	50.1	52.4	2.3	50.1	50.4	0.3
5753	233671	396210	7 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	49.5	49.6	0.1	49.4	51.4	2.0	49.3	51.7	2.4	49.3	52.1	2.8	49.5	49.8	0.3
5754	234103	396256	52 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	61.9	61.9	0.0	47.9	48.0	0.1	48.1	48.3	0.2	48.1	48.8	0.7	58.7	59.3	0.6
5755	234059	396171	14 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	46.6	46.7	0.1	46.8	46.8	0.0	46.9	47.0	0.1	46.9	47.5	0.6	46.9	47.3	0.4
5756	234040	396247	58 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	61.0	61.0	0.0	48.1	47.9	-0.2	48.3	48.1	-0.2	48.3	48.6	0.3	61.4	62.0	0.6
5757	233884	396122	1 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	50.3	50.4	0.1	50.4	50.3	-0.1	50.5	50.5	0.0	50.5	51.0	0.5	60.1	60.4	0.3
5758	233964	396188	43 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	63.4	63.4	0.0	53.4	51.6	-1.8	53.5	51.9	-1.6	53.5	52.3	-1.2	63.5	63.8	0.3
5759	234035	396212	4 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	54.1	54.1	0.0	48.4	48.1	-0.3	48.5	48.3	-0.2	48.5	48.8	0.3	54.4	54.9	0.5
5760	233810	396225	4 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	50.7	50.8	0.1	50.8	51.6	0.8	50.9	51.9	1.0	50.9	52.4	1.5	50.9	51.3	0.4
5761	233631	396124	34 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.5	49.6	0.1	50.4	51.9	1.5	50.3	52.1	1.8	50.3	52.5	2.2	50.3	50.6	0.3
5762	233905	396039	40 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	64.4	64.4	0.0	50.1	49.9	-0.2	50.2	50.1	-0.1	50.2	50.6	0.4	50.2	50.5	0.3
5763	233967	396125	33 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	61.4	61.3	-0.1	53.3	51.5	-1.8	53.4	51.7	-1.7	53.4	52.2	-1.2	53.4	53.7	0.3
5764	233700	396127	26 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.7	48.8	0.1	48.1	49.3	1.2	48.1	49.5	1.4	48.1	49.9	1.8	48.7	49.0	0.3
5765	233626	396115	32 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	50.5	50.6	0.1	50.4	51.8	1.4	50.3	52.0	1.7	50.3	52.4	2.1	50.3	50.6	0.3
5766	233963	396088	29 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	63.8	63.8	0.0	51.7	50.3	-1.4	51.9	50.6	-1.3	51.9	51.0	-0.9	63.9	64.1	0.2
5767	233724	396002	15 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.5	49.5	0.0	49.4	50.8	1.4	49.4	51.0	1.6	49.4	51.4	2.0	47.9	48.3	0.4
5768	234066	396193	7 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	46.8	46.9	0.1	47.0	47.0	0.0	47.1	47.2	0.1	47.1	47.7	0.6	50.7	51.2	0.5
5769	233639	395996	29 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	49.9	50.0	0.1	51.2	51.8	0.6	51.1	52.0	0.9	51.1	52.3	1.2	49.7	50.1	0.4
5770	233603	396380	13 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	50.3	50.5	0.2	49.4	50.2	0.8	49.2	50.4	1.2	49.2	50.8	1.6	51.1	51.4	0.3
5771	234102	396178	17 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.4	46.5	0.1	46.3	46.7	0.4	46.5	47.0	0.5	46.5	47.5	1.0	48.5	48.9	0.4
5772	233735	396058	29 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	48.4	50.4	2.0	48.4	50.6	2.2	48.4	51.1	2.7	49.0	49.3	0.3
5773	233817	396392	41 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	50.4	50.5	0.1	50.7	52.7	2.0	50.7	53.0	2.3	50.7	53.4	2.7	51.5	51.9	0.4
5774	234086	396142	18 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	45.4	45.5	0.1	45.6	45.9	0.3	45.7	46.1	0.4	45.7	46.7	1.0	45.7	46.1	0.4
5775	233920	396062	9 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	68.5	68.5	0.0	68.4	65.7	-2.7	71.6	69.0	-2.6	71.6	69.4	-2.2	71.6	71.8	0.2
5776	233704	396054	25 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.7	48.7	0.0	48.6	50.2	1.6	48.5	50.4	1.9	48.5	50.9	2.4	48.5	48.9	0.4
5777	233840	396051	37 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.9	49.0	0.1	48.6	49.4	0.8	48.6	49.6	1.0	48.6	50.1	1.5	50.7	51.0	0.3
5778	234127	396063	77 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.2	50.2	0.0	45.7	45.8	0.1	45.6	45.9	0.3	45.6	46.4	0.8	45.6	46.0	0.4
5779	234152	396203	24 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.6	47.7	0.1	47.8	48.5	0.7	47.9	48.7	0.8	47.9	49.3	1.4	48.0	48.4	0.4
5780	233647	396185	41 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.3	49.5	0.2	48.6	50.0	1.4	48.5	50.2	1.7	48.5	50.6	2.1	48.5	48.9	0.4
5781	234024	396182	10 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	52.6	52.6	0.0	49.7	48.8	-0.9	49.8	49.1	-0.7	49.8	49.6	-0.2	52.8	53.2	0.4
5782	233659	396081	16 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	48.7	48.7	0.0	48.6	48.7	0.1	48.6	48.9	0.3	48.6	49.2	0.6	48.6	48.9	0.3
5783	233776	396043	32 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	48.4	50.0	1.6	48.4	50.2	1.8	48.4	50.7	2.3	49.0	49.4	0.4
5784	234045	396126	22 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.2	50.2	0.0	49.7	49.2	-0.5	49.7	49.4	-0.3	49.7	49.9	0.2	49.8	50.2	0.4
5785	233908	396197	49 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	52.3	52.4	0.1	51.6	51.2	-0.4	51.7	51.6	-0.1	51.7	52.1	0.4	63.5	63.9	0.4
5786	234029	396115	23 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.8	50.8	0.0	48.4	47.7	-0.7	48.6	48.0	-0.6	48.6	48.5	-0.1	51.0	51.3	0.3
5787	233706	396128	24 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.9	49.0	0.1	47.8	49.0	1.2	47.8	49.2	1.4	47.8	49.7	1.9	48.8	49.2	0.4
5788	234060	396129	20 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	50.5	50.5	0.0	48.4	48.4	0.0	48.5	48.6	0.1	48.5	49.2	0.7	50.7	51.0	0.3
5789	233727	396180	29 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.3	48.4	0.1	48.3	49.7	1.4	48.3	50.0	1.7	48.3	50.5	2.2	48.3	48.7	0.4
5790	234099	396161	18 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.4	48.4	0.0	46.0	46.5	0.5	48.5	49.0	0.5	48.1	49.2	1.1	48.5	48.9	0.4
5791	233887	396063	13 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	58.0	57.9	-0.1	56.2	54.1	-2.1	56.3	54.3	-2.0	56.3	54.7	-1.6	58.0	58.3	0.3
5792	233884	396005	4 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	56.2	56.2	0.0	49.4	49.7	0.3	49.5	49.9	0.4	49.5	50.4	0.9	56.3	56.6	0.3
5793	233911	396064	10 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	56.3	56.3	0.0	56.3	54.2	-2.1	56.4	54.6	-1.8	56.4	55.1	-1.3	56.4	56.7	0.3
5794	234085	396205	16 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.4	49.5	0.1	48.0	48.4	0.4	48.1	48.6	0.5	48.1	49.2	1.1	49.7	50.1	0.4
5795	233647	396039	9 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	49.0	49.0	0.0	49.0	48.7	-0.3	49.0	48.9	-0.1	49.0	49.3	0.3	49.0	49.2	0.2
5796	234112	396120	74 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	49.9	50.0	0.1	46.1	46.6	0.5	46.2	46.8	0.6	46.2	47.4	1.2	46.2	46.6	0.4
5797	233664	396180	39 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.8	48.9	0.1	48.4	50.3	1.9	48.3	50.5	2.2	48.3	51.0	2.7	48.7	49.1	0.4
5798	233867	396113	22 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	55.3	55.3	0.0	48.6	49.7	1.1	48.7	49.9	1.2	48.7	50.5	1.8	55.4	55.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5799	233744	395998	14 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.5	49.5	0.0	48.4	49.2	0.8	48.4	49.4	1.0	48.3	49.8	1.5	49.5	49.8	0.3
5800	233658	396130	36 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.1	49.2	0.1	49.1	50.4	1.3	49.1	50.6	1.5	49.1	51.0	1.9	49.1	49.4	0.3
5801	234147	396159	27 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.4	48.5	0.1	45.2	45.8	0.6	45.3	46.1	0.8	45.3	46.7	1.4	45.3	45.7	0.4
5802	234173	396255	10 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.1	49.1	0.0	45.8	46.6	0.8	46.0	46.8	0.8	46.0	47.4	1.4	49.4	49.8	0.4
5803	234164	396079	66 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.8	47.8	0.0	47.0	47.6	0.6	47.1	47.8	0.7	47.1	48.4	1.3	44.9	45.3	0.4
5804	233670	396178	35 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.6	48.7	0.1	48.1	49.1	1.0	48.1	49.3	1.2	48.1	49.8	1.7	48.5	48.8	0.3
5805	234000	396096	27 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	56.3	56.3	0.0	48.4	47.6	-0.8	48.5	47.8	-0.7	48.5	48.3	-0.2	56.4	56.7	0.3
5806	233837	396165	7 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	54.0	54.0	0.0	50.0	49.6	-0.4	50.1	49.8	-0.3	50.1	50.3	0.2	54.2	54.5	0.3
5807	233762	396188	19 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.8	48.8	0.0	48.2	49.5	1.3	48.2	49.7	1.5	48.2	50.2	2.0	48.2	48.6	0.4
5808	234191	396106	54 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	44.6	44.7	0.1	44.7	45.5	0.8	46.8	47.8	1.0	46.8	48.3	1.5	46.8	47.2	0.4
5809	233737	396208	11 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	49.3	49.4	0.1	49.0	51.6	2.6	49.0	51.8	2.8	49.0	52.3	3.3	49.4	49.7	0.3
5810	234126	396229	13 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	49.6	49.6	0.0	47.1	47.6	0.5	47.2	47.8	0.6	47.2	48.4	1.2	49.9	50.3	0.4
5811	234125	396086	76 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.1	50.2	0.1	46.8	47.3	0.5	46.9	47.6	0.7	46.9	48.1	1.2	44.7	45.1	0.4
5812	234145	396274	46 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	46.6	46.7	0.1	46.7	47.0	0.3	46.9	47.2	0.3	46.9	47.8	0.9	62.7	63.2	0.5
5813	234057	396210	6 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	51.4	51.4	0.0	47.4	47.4	0.0	47.5	47.7	0.2	47.5	48.2	0.7	51.7	52.1	0.4
5814	233711	396013	16 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	50.0	50.1	0.1	49.0	49.9	0.9	48.9	50.1	1.2	48.9	50.5	1.6	49.9	50.2	0.3
5815	233802	396137	8 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	51.1	51.1	0.0	47.9	48.5	0.6	47.9	48.8	0.9	47.9	49.2	1.3	51.2	51.5	0.3
5816	234190	396033	63 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.8	47.8	0.0	45.7	46.2	0.5	45.8	46.4	0.6	45.8	47.0	1.2	45.6	46.0	0.4
5817	234070	396132	19 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	47.9	48.0	0.1	48.0	48.2	0.2	48.1	48.4	0.3	48.1	48.9	0.8	46.4	46.8	0.4
5818	233661	396200	9 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	48.5	48.7	0.2	48.6	50.6	2.0	48.5	50.8	2.3	48.5	51.3	2.8	47.7	48.1	0.4
5819	233684	396216	6 GORMLEY CRESCENT, STRABANE, BT82 9HZ	DWELLING	49.8	49.9	0.1	49.8	52.1	2.3	49.8	52.3	2.5	49.8	52.8	3.0	49.7	50.1	0.4
5820	234146	396241	12 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.9	48.9	0.0	46.3	46.9	0.6	46.4	47.2	0.8	46.4	47.8	1.4	49.2	49.7	0.5
5821	234131	396198	25 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	48.4	48.5	0.1	45.5	46.1	0.6	45.7	46.4	0.7	45.7	47.0	1.3	48.6	49.0	0.4
5822	233741	396136	20 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	48.4	48.5	0.1	48.0	49.9	1.9	47.9	50.1	2.2	47.9	50.5	2.6	48.4	48.7	0.3
5823	233796	396227	6 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	50.6	50.7	0.1	50.7	51.7	1.0	50.8	51.9	1.1	50.8	52.4	1.6	50.8	51.1	0.3
5824	234086	396251	54 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	61.7	61.7	0.0	48.4	48.3	-0.1	48.5	48.6	0.1	48.5	49.1	0.6	62.1	62.7	0.6
5825	233739	396233	10 COLLINS WALK, STRABANE, BT82 9HY	DWELLING	49.8	49.9	0.1	49.9	51.9	2.0	49.8	52.2	2.4	49.8	52.7	2.9	49.8	50.2	0.4
5826	233642	396179	43 CARLTON DRIVE, STRABANE, BT82 9HX	DWELLING	49.7	49.8	0.1	49.6	51.0	1.4	49.5	51.2	1.7	49.5	51.6	2.1	49.5	49.8	0.3
5827	234526	396294	120 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.8	45.8	0.0	46.1	46.5	0.4	46.3	46.7	0.4	46.3	47.3	1.0	48.4	49.0	0.6
5828	234230	396126	57 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.0	46.0	0.0	45.8	46.6	0.8	45.9	46.9	1.0	45.9	47.4	1.5	43.9	44.4	0.5
5829	234404	396176	33 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.7	44.7	0.0	44.6	46.2	1.6	44.7	46.5	1.8	44.7	47.1	2.4	44.2	44.7	0.5
5830	234447	396092	77 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.5	44.6	0.1	44.7	45.5	0.8	44.8	45.8	1.0	44.8	46.4	1.6	48.4	49.0	0.6
5831	234413	396093	68 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.3	44.4	0.1	44.5	45.6	1.1	44.6	45.9	1.3	44.6	46.4	1.8	46.6	47.2	0.6
5832	234329	396197	16 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.1	45.1	0.0	45.2	46.8	1.6	45.3	47.0	1.7	45.3	47.6	2.3	45.3	45.7	0.4
5833	234367	396187	20 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.9	44.9	0.0	45.0	46.7	1.7	45.1	47.0	1.9	45.1	47.6	2.5	45.3	45.8	0.5
5834	234485	396125	87 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.9	44.0	0.1	43.5	44.7	1.2	43.6	44.9	1.3	43.6	45.5	1.9	49.6	50.2	0.6
5835	234256	395996	85 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.8	45.9	0.1	45.9	46.8	0.9	46.0	47.1	1.1	46.3	47.9	1.6	45.9	46.3	0.4
5836	234228	396305	4 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	63.2	63.2	0.0	47.2	47.4	0.2	47.3	47.7	0.4	47.3	48.2	0.9	57.5	57.9	0.4
5837	234339	396332	42 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	61.8	61.9	0.1	46.8	47.1	0.3	46.9	47.4	0.5	46.9	48.0	1.1	46.9	47.3	0.4
5838	234339	396103	45 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.6	44.7	0.1	44.8	46.0	1.2	44.9	46.2	1.3	44.9	46.8	1.9	45.1	45.6	0.5
5839	234461	396079	76 BELLDOO, STRABANE, BT82 9PQ	DWELLING	45.6	45.7	0.1	44.6	44.9	0.3	44.8	45.2	0.4	44.8	45.7	0.9	48.1	48.7	0.6
5840	234451	396247	131 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.1	45.1	0.0	44.8	46.2	1.4	44.9	46.5	1.6	44.9	47.1	2.2	45.6	46.1	0.5
5841	234427	396042	72 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.5	44.7	0.2	44.1	45.4	1.3	44.2	45.6	1.4	44.2	46.2	2.0	49.1	49.7	0.6
5842	234278	396277	4 BELLDOO, STRABANE, BT82 9PG	DWELLING	49.1	49.2	0.1	46.2	47.0	0.8	46.4	47.3	0.9	49.5	50.9	1.4	45.7	46.1	0.4
5843	234433	396277	143 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.1	45.1	0.0	45.3	46.7	1.4	45.4	47.0	1.6	45.4	47.6	2.2	45.4	45.9	0.5
5844	234467	396319	137 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.8	47.7	-0.1	45.4	46.1	0.7	45.6	46.4	0.8	45.6	46.9	1.3	46.7	47.2	0.5
5845	234497	396158	85 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.4	43.5	0.1	43.6	44.5	0.9	43.7	44.8	1.1	43.7	45.4	1.7	49.0	49.6	0.6
5846	234391	396122	41 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.6	45.6	0.0	44.4	45.7	1.3	44.5	46.0	1.5	44.5	46.6	2.1	46.1	46.6	0.5
5847	234453	396321	138 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.9	47.9	0.0	46.9	47.5	0.6	46.1	46.8	0.7	46.1	47.4	1.3	49.1	49.5	0.4
5848	234300	396005	87 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	44.2	44.4	0.2	43.9	45.1	1.2	44.0	45.3	1.3	44.0	45.9	1.9	44.2	44.7	0.5
5849	234474	396171	83 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.4	43.5	0.1	43.5	44.9	1.4	43.7	45.2	1.5	43.7	45.7	2.0	47.3	47.8	0.5
5850	234317	396055	44 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.0	46.1	0.1	44.4	46.0	1.6	44.5	46.3	1.8	44.5	46.9	2.4	44.7	45.2	0.5
5851	234400	396230	147 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.7	44.8	0.1	44.9	46.5	1.6	45.0	46.8	1.8	45.0	47.4	2.4	45.6	46.1	0.5
5852	234370	396295	156 BELLDOO, STRABANE, BT82 9QL	DWELLING	49.2	49.3	0.1	48.8	49.5	0.7	49.0	49.8	0.8	49.0	50.4	1.4	49.6	50.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5853	234378	396304	155 BELLDOO, STRABANE, BT82 9QL	DWELLING	48.8	48.8	0.0	49.0	49.4	0.4	49.2	49.6	0.4	49.2	50.2	1.0	46.9	47.3	0.4
5854	234392	396336	38 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	59.5	59.5	0.0	46.5	46.5	0.0	46.7	46.7	0.0	46.7	47.3	0.6	46.9	47.3	0.4
5855	234302	396187	14 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.3	45.3	0.0	45.5	46.8	1.3	45.6	47.1	1.5	45.6	47.6	2.0	44.7	45.1	0.4
5856	234358	396042	52 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.1	45.2	0.1	44.4	45.6	1.2	44.5	45.8	1.3	44.5	46.4	1.9	45.6	46.1	0.5
5857	234360	396336	40 BALLYCOLMAN ROAD, STRABANE, BT82 9PJ	DWELLING	62.0	62.1	0.1	45.7	46.0	0.3	45.9	46.3	0.4	45.9	46.9	1.0	47.2	47.6	0.4
5858	234286	396058	43 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.9	46.0	0.1	45.4	46.9	1.5	45.5	47.3	1.8	45.5	47.9	2.4	44.9	45.4	0.5
5859	234339	396288	158 BELLDOO, STRABANE, BT82 9QL	DWELLING	49.5	49.6	0.1	49.7	50.6	0.9	49.9	50.8	0.9	49.9	51.4	1.5	45.7	46.1	0.4
5860	234582	396220	99 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.8	43.8	0.0	44.0	44.4	0.4	44.3	44.7	0.4	44.3	45.3	1.0	50.7	51.3	0.6
5861	234364	396110	43 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.3	45.3	0.0	44.2	45.4	1.2	44.3	45.6	1.3	44.3	46.2	1.9	45.8	46.3	0.5
5862	234450	396131	80 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.9	44.1	0.2	44.0	45.4	1.4	44.2	45.6	1.4	44.2	46.2	2.0	47.3	47.8	0.5
5863	234299	396217	12 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.0	46.0	0.0	46.1	47.7	1.6	46.2	48.0	1.8	46.2	48.5	2.3	46.1	46.5	0.4
5864	234365	396129	29 BELLDOO, STRABANE, BT82 9PG	DWELLING	42.3	42.4	0.1	44.8	46.3	1.5	42.6	44.2	1.6	42.6	44.8	2.2	44.5	45.0	0.5
5865	234422	396009	74 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.8	44.1	0.3	43.9	45.3	1.4	44.0	45.6	1.6	44.0	46.2	2.2	49.5	50.1	0.6
5866	234469	396156	82 BELLDOO, STRABANE, BT82 9PQ	DWELLING	45.7	45.7	0.0	46.1	44.7	-1.4	46.4	44.9	-1.5	46.4	45.5	-0.9	47.1	47.7	0.6
5867	234547	396174	96 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.8	43.9	0.1	44.1	44.4	0.3	44.3	44.6	0.3	44.3	45.2	0.9	50.3	50.9	0.6
5868	234330	396070	47 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.2	0.2	44.7	46.3	1.6	44.8	46.6	1.8	44.8	47.1	2.3	44.8	45.3	0.5
5869	234459	396148	81 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.5	43.6	0.1	43.7	45.1	1.4	43.8	45.4	1.6	43.8	46.0	2.2	47.2	47.8	0.6
5870	234524	396257	117 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.6	43.6	0.0	43.8	45.0	1.2	43.9	45.3	1.4	43.9	45.9	2.0	47.4	47.9	0.5
5871	234419	396032	73 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.2	44.4	0.2	44.2	45.3	1.1	44.2	45.5	1.3	44.2	46.1	1.9	49.0	49.6	0.6
5872	234240	396144	46 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.0	46.0	0.0	46.1	47.4	1.3	46.2	47.6	1.4	46.2	48.2	2.0	46.1	46.5	0.4
5873	234292	396255	6 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.0	46.1	0.1	46.2	47.4	1.2	46.3	47.7	1.4	46.3	48.2	1.9	46.3	46.7	0.4
5874	234283	396116	40 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.3	46.3	0.0	45.9	47.4	1.5	46.0	47.7	1.7	46.0	48.3	2.3	45.1	45.6	0.5
5875	234251	396245	34 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.3	47.4	0.1	45.6	46.9	1.3	45.7	47.2	1.5	47.1	49.1	2.0	47.6	48.0	0.4
5876	234235	396157	45 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.4	46.4	0.0	45.0	46.5	1.5	45.1	46.7	1.6	45.1	47.3	2.2	43.3	43.8	0.5
5877	234201	396139	72 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.9	47.0	0.1	46.3	47.4	1.1	46.4	47.7	1.3	46.4	48.3	1.9	47.0	47.4	0.4
5878	234242	396309	5 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	55.2	55.3	0.1	47.0	47.3	0.3	47.1	47.5	0.4	47.1	48.1	1.0	47.1	47.5	0.4
5879	234280	396144	39 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.0	46.0	0.0	45.7	47.4	1.7	45.8	47.6	1.8	45.8	48.2	2.4	44.7	45.2	0.5
5880	234478	396090	89 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.7	44.8	0.1	45.0	45.0	0.0	45.2	45.2	0.0	45.2	45.8	0.6	50.1	50.7	0.6
5881	234432	396158	37 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.7	45.7	0.0	44.2	45.7	1.5	44.4	46.0	1.6	44.4	46.6	2.2	46.3	46.8	0.5
5882	234392	396019	62 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.9	45.2	0.3	45.0	46.1	1.1	45.1	46.4	1.3	45.1	47.0	1.9	46.8	47.4	0.6
5883	234234	396031	61 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.2	45.3	0.1	45.3	46.2	0.9	45.4	46.4	1.0	45.4	47.0	1.6	47.2	47.6	0.4
5884	234418	396389	36 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	60.5	60.5	0.0	55.8	55.4	-0.4	56.0	55.6	-0.4	56.0	56.3	0.3	47.7	48.1	0.4
5885	234235	396053	50 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.6	45.7	0.1	44.9	45.9	1.0	45.0	46.2	1.2	45.0	46.7	1.7	44.5	44.9	0.4
5886	234553	396251	103 BELLDOO, STRABANE, BT82 9PQ	DWELLING	45.7	45.7	0.0	43.9	45.0	1.1	44.0	45.3	1.3	44.0	45.9	1.9	48.0	48.6	0.6
5887	234479	396174	84 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.6	43.7	0.1	43.5	44.9	1.4	43.7	45.1	1.4	43.7	45.7	2.0	47.2	47.8	0.6
5888	234375	396047	51 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.1	45.2	0.1	44.3	45.5	1.2	44.4	45.7	1.3	44.4	46.3	1.9	45.6	46.1	0.5
5889	234323	396008	88 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.1	45.2	0.1	42.8	44.2	1.4	42.9	44.4	1.5	42.9	45.0	2.1	44.3	44.8	0.5
5890	234493	396140	86 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.6	43.7	0.1	43.2	44.4	1.2	43.3	44.7	1.4	43.3	45.3	2.0	49.4	50.0	0.6
5891	234247	396260	7 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.8	47.9	0.1	48.0	49.0	1.0	48.1	49.3	1.2	48.1	49.9	1.8	48.1	48.5	0.4
5892	234389	396158	32 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.4	44.4	0.0	44.5	46.0	1.5	44.6	46.2	1.6	44.6	46.8	2.2	44.9	45.4	0.5
5893	234411	396248	146 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.2	45.2	0.0	44.9	46.2	1.3	45.0	46.5	1.5	45.0	47.0	2.0	45.5	46.0	0.5
5894	234333	396057	48 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.3	45.5	0.2	45.4	46.4	1.0	45.5	46.8	1.3	45.5	47.4	1.9	45.8	46.3	0.5
5895	234424	396328	140 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.9	47.8	-0.1	47.8	48.5	0.7	48.0	48.7	0.7	48.0	49.3	1.3	44.1	44.5	0.4
5896	234305	396230	11 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.1	46.2	0.1	46.3	47.7	1.4	46.4	48.0	1.6	46.4	48.5	2.1	45.5	45.9	0.4
5897	234497	396209	114 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.0	43.1	0.1	43.2	44.7	1.5	43.3	45.0	1.7	43.3	45.6	2.3	47.2	47.7	0.5
5898	234486	396247	125 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.1	44.1	0.0	44.3	45.5	1.2	44.5	45.8	1.3	44.5	46.4	1.9	46.6	47.2	0.6
5899	234210	396270	8 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.0	46.1	0.1	48.0	48.9	0.9	48.2	49.1	0.9	48.2	49.7	1.5	49.9	50.3	0.4
5900	234510	396303	121 BELLDOO, STRABANE, BT82 9QL	DWELLING	46.9	46.8	-0.1	47.0	47.0	0.0	47.2	47.3	0.1	47.2	47.9	0.7	48.2	48.7	0.5
5901	234397	396222	148 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.8	44.8	0.0	44.9	46.6	1.7	45.0	46.9	1.9	45.0	47.5	2.5	45.6	46.1	0.5
5902	234395	396046	64 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.6	45.0	0.4	44.9	46.2	1.3	44.8	46.4	1.6	44.8	47.0	2.2	47.2	47.7	0.5
5903	234336	396170	23 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.0	0.0	45.1	46.3	1.2	45.2	46.6	1.4	45.2	47.2	2.0	45.4	45.9	0.5
5904	234314	396135	26 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.6	45.6	0.0	45.3	47.0	1.7	45.4	47.3	1.9	45.4	47.9	2.5	45.5	45.9	0.4
5905	234398	396284	153 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.8	45.8	0.0	45.9	47.1	1.2	46.1	47.4	1.3	46.1	48.0	1.9	46.1	46.5	0.4
5906	234431	396151	38 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.7	45.8	0.1	44.2	45.8	1.6	44.3	46.0	1.7	44.3	46.6	2.3	46.3	46.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5907	234248	396281	6 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.1	46.2	0.1	48.6	49.2	0.6	48.7	49.5	0.8	48.7	50.1	1.4	51.3	51.7	0.4
5908	234526	396203	106 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.2	43.3	0.1	43.0	43.9	0.9	43.2	44.2	1.0	43.2	44.8	1.6	47.8	48.4	0.6
5909	234374	396259	150 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.0	44.9	-0.1	45.2	45.5	0.3	45.5	45.8	0.3	45.5	46.4	0.9	44.7	45.2	0.5
5910	234392	396022	63 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.3	0.3	45.2	46.2	1.0	45.2	46.5	1.3	45.2	47.0	1.8	46.7	47.3	0.6
5911	234455	396249	132 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.7	44.8	0.1	44.8	46.3	1.5	44.9	46.5	1.6	44.9	47.1	2.2	44.9	45.5	0.6
5912	234534	396160	95 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.9	43.9	0.0	44.1	44.4	0.3	44.4	44.6	0.2	44.4	45.2	0.8	50.3	50.9	0.6
5913	234343	396130	28 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.5	44.5	0.0	44.7	45.9	1.2	44.9	46.1	1.2	44.9	46.7	1.8	44.5	44.9	0.4
5914	234219	396155	73 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.3	46.3	0.0	46.4	47.5	1.1	46.5	47.7	1.2	46.5	48.3	1.8	44.2	44.7	0.5
5915	234446	396095	78 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.4	44.5	0.1	44.6	45.4	0.8	44.7	45.7	1.0	44.7	46.3	1.6	48.0	48.6	0.6
5916	234496	396206	113 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.0	43.2	0.2	43.2	44.7	1.5	43.4	45.0	1.6	43.4	45.6	2.2	47.5	48.1	0.6
5917	234268	396041	59 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.2	46.2	0.0	44.4	45.6	1.2	44.6	45.8	1.2	44.6	46.4	1.8	44.6	45.1	0.5
5918	234395	396082	67 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.2	44.2	0.0	44.4	45.4	1.0	44.5	45.6	1.1	44.5	46.2	1.7	44.9	45.4	0.5
5919	234269	396177	37 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.9	46.0	0.1	46.0	47.7	1.7	46.2	48.0	1.8	46.2	48.6	2.4	46.1	46.5	0.4
5920	234446	396123	79 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.8	44.0	0.2	44.0	45.4	1.4	44.1	45.7	1.6	44.1	46.2	2.1	47.5	48.0	0.5
5921	234413	396135	39 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.2	46.3	0.1	44.2	45.7	1.5	44.3	45.9	1.6	44.3	46.5	2.2	46.8	47.4	0.6
5922	234502	396297	122 BELLDOO, STRABANE, BT82 9QL	DWELLING	46.1	46.0	-0.1	46.2	46.7	0.5	46.4	46.9	0.5	46.4	47.5	1.1	46.4	46.9	0.5
5923	234419	396253	145 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.7	44.7	0.0	44.9	46.2	1.3	45.0	46.4	1.4	45.0	47.0	2.0	45.4	45.9	0.5
5924	234257	396092	48 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.5	45.5	0.0	44.9	46.1	1.2	45.0	46.3	1.3	45.0	46.9	1.9	43.9	44.4	0.5
5925	234346	396014	54 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.7	44.9	0.2	44.8	46.1	1.3	44.9	46.3	1.4	44.9	46.9	2.0	45.8	46.4	0.6
5926	234476	396278	134 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.1	45.1	0.0	44.9	46.3	1.4	45.0	46.6	1.6	45.0	47.2	2.2	45.8	46.4	0.6
5927	234318	396161	24 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.3	45.4	0.1	45.5	47.1	1.6	45.6	47.3	1.7	45.6	47.9	2.3	45.4	45.8	0.4
5928	234248	396061	58 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.2	45.3	0.1	45.2	46.5	1.3	45.3	46.7	1.4	45.3	47.3	2.0	44.4	44.9	0.5
5929	234209	396196	31 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.0	46.1	0.1	46.2	47.1	0.9	46.3	47.3	1.0	46.3	47.9	1.6	46.6	47.0	0.4
5930	234357	396254	149 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.9	46.0	0.1	46.1	47.5	1.4	46.2	47.7	1.5	46.2	48.3	2.1	46.2	46.6	0.4
5931	234347	396023	53 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.6	44.8	0.2	44.8	46.0	1.2	44.8	46.2	1.4	44.8	46.8	2.0	45.7	46.2	0.5
5932	234467	396296	135 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.6	44.6	0.0	44.7	46.3	1.6	44.9	46.6	1.7	44.9	47.1	2.2	47.3	47.8	0.5
5933	234356	396101	44 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.2	45.2	0.0	44.3	45.7	1.4	44.4	46.1	1.7	44.4	46.6	2.2	45.7	46.1	0.4
5934	234271	396165	38 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.8	45.9	0.1	45.5	47.2	1.7	46.0	47.9	1.9	46.0	48.5	2.5	46.0	46.4	0.4
5935	234571	396261	102 BELLDOO, STRABANE, BT82 9PQ	DWELLING	46.5	46.5	0.0	46.0	45.7	-0.3	46.3	45.9	-0.4	46.3	46.5	0.2	47.6	48.2	0.6
5936	234559	396189	97 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.4	43.5	0.1	43.7	44.2	0.5	43.9	44.5	0.6	43.9	45.1	1.2	50.6	51.2	0.6
5937	234351	396294	157 BELLDOO, STRABANE, BT82 9QL	DWELLING	49.0	49.0	0.0	44.8	45.7	0.9	44.9	45.9	1.0	44.9	46.5	1.6	45.8	46.2	0.4
5938	234332	396240	9 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.3	46.3	0.0	46.4	47.6	1.2	46.6	47.8	1.2	46.6	48.4	1.8	46.1	46.5	0.4
5939	234370	396070	50 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.1	45.2	0.1	44.4	45.5	1.1	44.6	45.7	1.1	44.6	46.3	1.7	45.5	46.0	0.5
5940	234394	396070	66 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.4	44.6	0.2	44.5	45.9	1.4	44.6	46.2	1.6	44.6	46.8	2.2	45.1	45.6	0.5
5941	234425	396072	70 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.3	44.5	0.2	44.2	45.6	1.4	44.3	45.9	1.6	44.3	46.5	2.2	47.9	48.4	0.5
5942	234311	396298	1 BELLDOO, STRABANE, BT82 9PG	DWELLING	54.9	55.0	0.1	46.5	47.0	0.5	46.6	47.3	0.7	46.6	47.8	1.2	46.6	47.0	0.4
5943	234293	395997	86 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.1	45.3	0.2	45.2	46.3	1.1	45.3	46.5	1.2	45.3	47.1	1.8	42.9	43.4	0.5
5944	234465	396213	128 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.9	43.9	0.0	44.1	45.5	1.4	44.2	45.8	1.6	44.2	46.4	2.2	46.9	47.5	0.6
5945	234215	396218	33 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.7	46.7	0.0	46.8	47.9	1.1	46.9	48.2	1.3	46.9	48.8	1.9	46.9	47.3	0.4
5946	234316	396262	8 BELLDOO, STRABANE, BT82 9PG	DWELLING	47.1	47.2	0.1	47.7	48.6	0.9	47.4	48.5	1.1	47.4	49.1	1.7	47.4	47.8	0.4
5947	234481	396240	126 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.8	43.8	0.0	44.0	45.4	1.4	44.1	45.6	1.5	44.1	46.2	2.1	46.4	46.9	0.5
5948	234545	396234	104 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.5	43.6	0.1	43.3	44.3	1.0	43.5	44.6	1.1	43.5	45.2	1.7	47.0	47.6	0.6
5949	234490	396273	123 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.9	44.0	0.1	44.1	45.6	1.5	44.3	45.8	1.5	44.3	46.4	2.1	46.7	47.2	0.5
5950	234355	396062	49 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.9	45.1	0.2	45.0	46.2	1.2	45.1	46.4	1.3	45.1	47.0	1.9	45.4	45.8	0.4
5951	234309	396252	7 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.9	47.0	0.1	46.0	47.5	1.5	46.1	47.8	1.7	46.1	48.4	2.3	47.2	47.6	0.4
5952	234248	396030	60 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.2	46.2	0.0	44.8	46.2	1.4	44.8	46.5	1.7	44.8	47.1	2.3	46.5	46.9	0.4
5953	234382	396153	31 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.5	44.5	0.0	44.6	46.1	1.5	44.8	46.3	1.5	44.8	46.9	2.1	44.8	45.2	0.4
5954	234293	396082	42 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.2	45.2	0.0	45.3	46.8	1.5	45.1	47.0	1.9	45.1	47.5	2.4	45.1	45.5	0.4
5955	234520	396236	116 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.0	45.0	0.0	43.2	44.6	1.4	43.4	44.9	1.5	43.4	45.5	2.1	47.5	48.1	0.6
5956	234332	396123	27 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.8	44.8	0.0	44.9	46.5	1.6	45.0	46.8	1.8	45.0	47.4	2.4	45.1	45.5	0.4
5957	234439	396223	130 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.4	44.4	0.0	44.6	46.1	1.5	44.7	46.4	1.7	44.7	47.0	2.3	45.1	45.6	0.5
5958	234239	396086	49 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.7	45.8	0.1	45.8	47.1	1.3	45.9	47.3	1.4	45.9	47.9	2.0	44.0	44.4	0.4
5959	234571	396204	98 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.4	43.5	0.1	43.7	44.2	0.5	43.9	44.5	0.6	43.9	45.1	1.2	50.5	51.1	0.6
5960	234428	396058	71 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.9	45.1	0.2	45.0	45.8	0.8	45.2	46.1	0.9	45.2	46.6	1.4	48.5	49.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
5961	234464	396067	75 BELLDOO, STRABANE, BT82 9PQ	DWELLING	47.0	47.1	0.1	44.2	44.2	0.0	44.4	44.4	0.0	44.4	45.0	0.6	50.0	50.6	0.6
5962	234206	396030	62 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.4	46.5	0.1	44.7	45.5	0.8	46.6	47.5	0.9	46.6	48.1	1.5	44.8	45.2	0.4
5963	234405	396130	40 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.0	46.1	0.1	44.3	45.8	1.5	44.5	46.1	1.6	44.5	46.7	2.2	46.8	47.3	0.5
5964	234284	396267	5 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.8	46.9	0.1	47.1	48.3	1.2	47.1	48.5	1.4	47.1	49.1	2.0	47.1	47.5	0.4
5965	234432	396330	139 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.8	47.8	0.0	48.0	48.7	0.7	48.2	48.9	0.7	48.2	49.5	1.3	46.0	46.5	0.5
5966	234357	396177	21 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.7	44.7	0.0	44.9	46.2	1.3	45.0	46.4	1.4	45.0	47.0	2.0	45.2	45.7	0.5
5967	234205	396113	56 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.4	46.4	0.0	46.4	47.3	0.9	45.7	46.8	1.1	46.5	48.1	1.6	46.5	46.9	0.4
5968	234288	396292	3 BELLDOO, STRABANE, BT82 9PG	DWELLING	49.9	50.1	0.2	50.1	50.6	0.5	50.3	50.8	0.5	50.3	51.4	1.1	50.3	50.7	0.4
5969	234514	396191	107 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.7	43.8	0.1	43.1	43.8	0.7	43.3	44.1	0.8	43.3	44.7	1.4	47.4	48.0	0.6
5970	234489	396264	124 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.7	43.7	0.0	43.9	45.4	1.5	44.0	45.6	1.6	44.0	46.2	2.2	46.7	47.3	0.6
5971	234326	396187	15 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.1	45.1	0.0	45.2	46.8	1.6	45.3	47.1	1.8	45.3	47.7	2.4	45.3	45.7	0.4
5972	234467	396306	136 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.0	45.0	0.0	45.2	46.4	1.2	45.4	46.7	1.3	45.4	47.3	1.9	47.7	48.2	0.5
5973	234396	396049	65 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.6	44.9	0.3	44.6	46.0	1.4	44.8	46.4	1.6	44.7	46.9	2.2	46.1	46.7	0.6
5974	234325	396090	46 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.8	44.8	0.0	44.7	46.2	1.5	44.8	46.5	1.7	44.8	47.1	2.3	45.1	45.6	0.5
5975	234371	396195	19 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.0	0.0	45.2	46.8	1.6	45.3	47.1	1.8	45.3	47.7	2.4	45.0	45.5	0.5
5976	234427	396268	144 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.9	44.9	0.0	45.0	46.6	1.6	45.1	46.9	1.8	45.1	47.5	2.4	45.2	45.6	0.4
5977	234217	396049	51 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.4	46.5	0.1	44.8	45.8	1.0	44.9	46.0	1.1	44.9	46.6	1.7	46.0	46.4	0.4
5978	234227	396187	32 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.7	46.7	0.0	46.8	47.8	1.0	46.9	48.0	1.1	46.9	48.6	1.7	46.1	46.5	0.4
5979	234440	396211	129 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.3	45.3	0.0	45.6	45.2	-0.4	45.9	45.5	-0.4	45.9	46.1	0.2	45.4	46.0	0.6
5980	234299	396202	13 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.6	45.6	0.0	45.8	47.3	1.5	45.9	47.6	1.7	45.9	48.2	2.3	45.2	45.6	0.4
5981	234244	396134	47 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.8	45.8	0.0	45.9	47.0	1.1	46.0	47.2	1.2	46.0	47.8	1.8	46.1	46.5	0.4
5982	234311	396144	25 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.4	45.4	0.0	45.5	47.3	1.8	45.6	47.5	1.9	45.6	48.1	2.5	45.2	45.6	0.4
5983	234588	396259	101 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.2	43.3	0.1	42.8	44.2	1.4	43.0	44.5	1.5	43.0	45.1	2.1	50.1	50.7	0.6
5984	234536	396265	118 BELLDOO, STRABANE, BT82 9QL	DWELLING	46.5	46.4	-0.1	45.0	45.5	0.5	45.3	45.7	0.4	45.3	46.3	1.0	47.3	47.8	0.5
5985	234244	396366	37 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	66.1	66.1	0.0	50.6	51.1	0.5	50.7	51.4	0.7	50.7	52.0	1.3	50.7	51.1	0.4
5986	234325	396229	10 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.5	45.5	0.0	45.6	47.0	1.4	45.7	47.2	1.5	45.7	47.8	2.1	44.8	45.2	0.4
5987	234260	396218	35 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.4	46.5	0.1	46.7	48.2	1.5	46.8	48.5	1.7	46.8	49.1	2.3	46.8	47.2	0.4
5988	234262	396206	36 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	46.4	46.4	0.0	46.5	48.0	1.5	46.6	48.3	1.7	46.6	48.9	2.3	45.3	45.7	0.4
5989	234214	396238	20 LAUREL DRIVE, STRABANE, BT82 9PL	DWELLING	47.2	47.2	0.0	47.3	48.1	0.8	47.4	48.4	1.0	47.1	48.7	1.6	47.4	47.8	0.4
5990	234397	396296	154 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.1	47.1	0.0	47.3	48.2	0.9	47.4	48.4	1.0	47.4	49.0	1.6	47.4	47.8	0.4
5991	234425	396294	142 BELLDOO, STRABANE, BT82 9QL	DWELLING	46.0	46.0	0.0	46.2	47.2	1.0	46.3	47.5	1.2	46.3	48.1	1.8	46.0	46.5	0.5
5992	234344	396169	22 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.8	44.9	0.1	45.0	46.7	1.7	45.1	47.0	1.9	45.1	47.6	2.5	45.4	45.8	0.4
5993	234392	396267	152 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.7	45.8	0.1	45.9	47.0	1.1	46.1	47.3	1.2	46.1	47.9	1.8	44.5	45.0	0.5
5994	234537	396282	119 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.3	47.2	-0.1	48.5	46.1	-2.4	48.9	46.3	-2.6	48.9	46.9	-2.0	48.9	49.5	0.6
5995	234402	396179	34 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.5	44.5	0.0	44.7	46.2	1.5	44.8	46.5	1.7	44.8	47.1	2.3	45.1	45.6	0.5
5996	234476	396220	127 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.0	45.0	0.0	44.0	45.4	1.4	44.1	45.6	1.5	44.1	46.2	2.1	47.0	47.6	0.6
5997	234353	396216	18 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.6	45.7	0.1	45.8	47.2	1.4	46.0	47.4	1.4	46.0	48.0	2.0	44.4	44.9	0.5
5998	234431	396173	36 BELLDOO, STRABANE, BT82 9PG	DWELLING	43.8	43.9	0.1	44.0	45.6	1.6	44.1	45.9	1.8	44.1	46.5	2.4	46.2	46.7	0.5
5999	234346	396206	17 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.4	45.4	0.0	45.6	47.1	1.5	45.5	47.2	1.7	45.5	47.8	2.3	45.0	45.4	0.4
6000	234389	396265	151 BELLDOO, STRABANE, BT82 9QL	DWELLING	45.8	45.8	0.0	46.0	47.1	1.1	46.2	47.3	1.1	46.2	47.9	1.7	44.9	45.3	0.4
6001	234300	396303	2 BELLDOO, STRABANE, BT82 9PG	DWELLING	53.5	53.6	0.1	50.6	51.2	0.6	50.7	51.4	0.7	50.7	52.0	1.3	46.7	47.1	0.4
6002	234438	396182	35 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.4	44.4	0.0	44.0	45.6	1.6	44.1	45.9	1.8	44.1	46.5	2.4	46.3	46.8	0.5
6003	234423	396302	141 BELLDOO, STRABANE, BT82 9QL	DWELLING	47.3	47.3	0.0	47.2	48.1	0.9	47.4	48.3	0.9	47.4	48.9	1.5	47.7	48.1	0.4
6004	234289	396095	41 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.5	45.5	0.0	45.6	47.2	1.6	45.6	47.4	1.8	45.7	48.0	2.3	43.9	44.4	0.5
6005	234462	396270	133 BELLDOO, STRABANE, BT82 9QL	DWELLING	44.6	44.7	0.1	44.8	46.4	1.6	45.0	46.7	1.7	45.0	47.3	2.3	45.3	45.9	0.6
6006	234365	396142	30 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.6	44.6	0.0	44.7	46.2	1.5	44.8	46.4	1.6	44.8	47.0	2.2	44.6	45.1	0.5
6007	234417	396085	69 BELLDOO, STRABANE, BT82 9PG	DWELLING	43.9	44.0	0.1	44.0	45.3	1.3	44.1	45.5	1.4	44.1	46.1	2.0	45.6	46.1	0.5
6008	234597	396232	100 BELLDOO, STRABANE, BT82 9PQ	DWELLING	44.8	44.8	0.0	43.9	44.4	0.5	44.2	44.7	0.5	44.2	45.3	1.1	50.9	51.5	0.6
6009	234510	396233	115 BELLDOO, STRABANE, BT82 9QL	DWELLING	43.0	43.0	0.0	43.2	44.6	1.4	43.4	44.9	1.5	43.4	45.5	2.1	47.2	47.8	0.6
6010	234535	396219	105 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.3	43.4	0.1	43.1	44.1	1.0	43.3	44.4	1.1	43.3	45.0	1.7	47.9	48.5	0.6
6011	234478	396107	88 BELLDOO, STRABANE, BT82 9PQ	DWELLING	43.3	43.5	0.2	43.5	44.7	1.2	43.6	45.0	1.4	43.6	45.5	1.9	49.7	50.3	0.6
6012	234379	396113	42 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.9	45.1	0.2	44.3	45.7	1.4	44.6	46.1	1.5	44.6	46.7	2.1	46.1	46.6	0.5
6013	233594	395542	7 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.6	48.7	0.1	48.7	51.1	2.4	48.7	51.2	2.5	48.7	51.5	2.8	51.8	51.9	0.1
6014	232780	395283	12 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	44.0	44.0	0.0	44.0	57.5	13.5	44.0	57.7	13.7	44.0	58.4	14.4	42.8	43.0	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6015	232557	395839	11 CARRICKLEE ROAD, STRABANE, BT82 9SE	DWELLING	41.1	41.2	0.1	39.5	52.3	12.8	39.5	52.5	13.0	39.5	53.3	13.8	39.1	39.5	0.4
6016	233560	395507	10 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.1	48.2	0.1	48.2	51.8	3.6	48.2	52.0	3.8	48.2	52.4	4.2	50.4	50.6	0.2
6017	233581	395442	13 FERNDALE, STRABANE, BT82 9TH	DWELLING	46.6	46.7	0.1	46.7	50.9	4.2	46.7	51.1	4.4	46.7	51.6	4.9	49.6	49.8	0.2
6018	233352	395459	19 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	52.3	52.4	0.1	52.5	57.9	5.4	52.6	58.1	5.5	52.6	58.5	5.9	61.8	61.5	-0.3
6019	233576	395531	8 FERNDALE, STRABANE, BT82 9TH	DWELLING	52.0	52.1	0.1	48.3	50.7	2.4	48.4	50.8	2.4	48.4	51.1	2.7	51.9	52.1	0.2
6020	232746	395267	14 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	43.2	43.1	-0.1	43.2	55.7	12.5	43.1	55.9	12.8	43.1	56.6	13.5	43.1	43.3	0.2
6021	233585	395474	12 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.0	50.1	0.1	47.4	51.3	3.9	47.4	51.5	4.1	47.4	51.9	4.5	50.0	50.1	0.1
6022	233557	395524	9 FERNDALE, STRABANE, BT82 9TH	DWELLING	52.3	52.4	0.1	48.6	52.0	3.4	48.6	52.1	3.5	48.6	52.6	4.0	50.0	50.2	0.2
6023	233438	395454	18 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	54.1	54.2	0.1	50.5	53.4	2.9	50.6	53.5	2.9	50.6	53.9	3.3	50.4	50.5	0.1
6024	233577	395487	11 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.4	50.4	0.0	47.4	51.5	4.1	47.4	51.6	4.2	47.4	52.1	4.7	50.3	50.4	0.1
6025	233601	395431	14 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.7	48.8	0.1	47.2	50.9	3.7	47.1	51.1	4.0	47.1	51.6	4.5	48.8	49.0	0.2
6026	233480	395551	16 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	59.3	59.4	0.1	49.1	50.5	1.4	49.1	50.6	1.5	49.1	51.0	1.9	49.1	49.2	0.1
6027	232703	395794	23 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	41.8	41.9	0.1	39.9	53.1	13.2	39.9	53.3	13.4	39.9	54.1	14.2	41.7	42.0	0.3
6028	232960	395414	11 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	45.7	45.7	0.0	45.8	68.6	22.8	45.7	68.8	23.1	45.7	69.6	23.9	43.6	43.9	0.3
6029	232720	395756	21 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	41.7	41.7	0.0	40.4	55.1	14.7	40.4	55.3	14.9	40.4	56.0	15.6	41.6	41.9	0.3
6030	233562	395967	16 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	66.1	66.1	0.0	52.1	51.2	-0.9	52.0	51.4	-0.6	52.6	52.1	-0.5	52.6	53.0	0.4
6031	233591	396005	24 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.1	50.2	0.1	51.2	50.9	-0.3	51.1	51.0	-0.1	51.1	51.3	0.2	54.3	54.7	0.4
6032	233588	395989	25 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.1	55.1	0.0	53.3	53.0	-0.3	49.6	49.6	0.0	49.6	49.8	0.2	54.9	55.2	0.3
6033	233600	395947	14 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	60.6	60.7	0.1	52.0	51.3	-0.7	51.9	51.4	-0.5	51.9	51.5	-0.4	64.8	65.1	0.3
6034	233521	395601	14 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	60.0	60.1	0.1	49.0	49.6	0.6	49.0	49.7	0.7	49.0	50.0	1.0	49.4	49.5	0.1
6035	233560	395983	17 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	52.5	52.6	0.1	52.4	51.5	-0.9	52.8	52.1	-0.7	52.8	52.3	-0.5	65.8	66.2	0.4
6036	233586	395958	15 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	60.3	60.4	0.1	52.7	51.9	-0.8	51.9	51.4	-0.5	51.9	51.5	-0.4	65.1	65.4	0.3
6037	233533	395998	20 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	54.0	54.1	0.1	52.8	51.9	-0.9	52.6	52.0	-0.6	52.6	52.1	-0.5	64.4	64.8	0.4
6038	232817	394792	33 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	62.4	62.5	0.1	44.9	49.7	4.8	45.0	49.8	4.8	45.0	50.2	5.2	45.0	44.8	-0.2
6039	232837	394810	31 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	62.5	62.6	0.1	48.1	52.0	3.9	48.1	52.2	4.1	48.1	52.4	4.3	48.1	47.9	-0.2
6040	233198	395152	25 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	49.7	49.9	0.2	49.9	65.6	15.7	50.0	65.8	15.8	50.0	66.6	16.6	61.2	60.9	-0.3
6041	232830	394748	34 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	60.1	60.2	0.1	49.1	54.2	5.1	49.2	54.4	5.2	49.2	54.8	5.6	49.2	49.1	-0.1
6042	232794	394779	35 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	58.3	58.4	0.1	49.2	52.9	3.7	49.3	53.0	3.7	49.3	53.3	4.0	49.3	49.1	-0.2
6043	233111	394961	29 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	59.7	59.8	0.1	54.9	61.0	6.1	55.0	61.1	6.1	55.0	61.7	6.7	55.9	55.7	-0.2
6044	234824	395542	18 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	70.3	70.1	-0.2	58.7	52.9	-5.8	59.2	53.1	-6.1	59.2	53.6	-5.6	71.2	71.8	0.6
6045	234824	395538	20 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	70.1	69.9	-0.2	58.3	52.7	-5.6	58.8	52.8	-6.0	58.8	53.4	-5.4	71.0	71.6	0.6
6046	233641	395933	11 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	58.2	58.2	0.0	53.6	53.2	-0.4	53.5	53.3	-0.2	53.5	53.6	0.1	58.0	58.3	0.3
6047	233744	395853	45 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	56.2	56.3	0.1	65.4	65.4	0.0	65.5	65.7	0.2	65.5	66.1	0.6	56.2	56.3	0.1
6048	233763	395620	79 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.0	55.1	0.1	51.1	51.5	0.4	51.1	51.6	0.5	51.1	52.0	0.9	54.9	55.2	0.3
6049	233866	395975	6 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	54.2	54.3	0.1	50.9	50.9	0.0	51.0	51.1	0.1	51.0	51.6	0.6	54.7	55.0	0.3
6050	233785	395752	9 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	64.6	64.8	0.2	54.1	51.4	-2.7	54.2	51.5	-2.7	54.2	51.8	-2.4	65.0	65.4	0.4
6051	233797	395991	10 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.3	48.4	0.1	48.3	49.3	1.0	48.3	49.5	1.2	48.3	50.0	1.7	50.7	51.0	0.3
6052	233701	395691	86 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.7	54.8	0.1	51.0	52.3	1.3	51.0	52.4	1.4	51.0	52.8	1.8	55.0	55.3	0.3
6053	233705	395642	12 ASHBROOK, STRABANE, BT82 9TG	DWELLING	54.2	54.3	0.1	49.7	50.5	0.8	49.7	50.6	0.9	49.7	50.9	1.2	54.1	54.4	0.3
6054	233724	395922	41 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	53.2	53.2	0.0	50.7	51.6	0.9	50.6	51.7	1.1	50.6	52.1	1.5	50.6	50.9	0.3
6055	233658	395636	9 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.2	52.2	0.0	50.5	52.3	1.8	50.5	52.5	2.0	50.5	52.7	2.2	52.1	52.3	0.2
6056	233783	395638	80 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	57.9	58.1	0.2	51.1	50.5	-0.6	51.1	50.5	-0.6	51.1	50.9	-0.2	54.3	54.7	0.4
6057	233787	395648	81 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	51.6	51.8	0.2	51.6	49.8	-1.8	51.6	49.8	-1.8	51.6	50.1	-1.5	62.1	62.4	0.3
6058	233854	395738	10 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	59.5	59.6	0.1	55.5	52.6	-2.9	55.6	52.7	-2.9	55.6	53.0	-2.6	57.6	58.0	0.4
6059	233612	395979	26 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	49.8	49.9	0.1	52.7	52.8	0.1	52.6	52.9	0.3	52.6	53.2	0.6	49.6	50.0	0.4
6060	233619	395998	28 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	52.2	52.2	0.0	50.9	51.6	0.7	50.8	51.8	1.0	50.8	52.1	1.3	52.0	52.3	0.3
6061	233691	395634	13 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.1	52.2	0.1	50.9	52.6	1.7	50.9	52.7	1.8	50.9	53.1	2.2	53.0	53.2	0.2
6062	233750	395949	39 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.6	50.6	0.0	49.4	50.5	1.1	49.4	50.6	1.2	49.4	51.1	1.7	49.8	50.1	0.3
6063	233719	395732	90 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	67.4	67.5	0.1	57.7	55.6	-2.1	57.6	55.6	-2.0	57.6	55.6	-2.0	67.3	67.6	0.3
6064	233824	395603	49 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	57.4	57.5	0.1	51.8	50.3	-1.5	51.7	50.4	-1.3	51.7	50.7	-1.0	57.3	57.7	0.4
6065	233839	395982	7 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	52.0	52.1	0.1	48.7	49.3	0.6	48.7	49.6	0.9	48.7	50.1	1.4	54.6	54.9	0.3
6066	233886	395867	59 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	57.7	57.8	0.1	57.1	56.6	-0.5	57.3	56.8	-0.5	57.3	57.3	0.0	58.8	59.1	0.3
6067	234198	395845	143 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.2	50.5	0.3	45.7	44.6	-1.1	45.9	44.8	-1.1	45.9	45.3	-0.6	45.9	46.4	0.5
6068	233917	395687	3 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	68.1	68.2	0.1	63.8	60.5	-3.3	63.9	60.6	-3.3	63.9	61.1	-2.8	68.3	68.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6069	233632	395656	7 ASHBROOK, STRABANE, BT82 9TG	DWELLING	54.7	54.7	0.0	50.8	52.4	1.6	50.8	52.6	1.8	50.8	52.6	1.8	51.3	51.5	0.2
6070	234153	396005	81 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	50.1	50.2	0.1	45.3	45.7	0.4	45.4	45.9	0.5	45.4	46.5	1.1	45.4	45.8	0.4
6071	233712	395847	1 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	65.9	65.9	0.0	55.4	54.8	-0.6	55.5	55.0	-0.5	55.5	55.4	-0.1	65.8	66.0	0.2
6072	233745	395620	78 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	53.8	53.9	0.1	50.9	51.4	0.5	50.8	51.5	0.7	50.8	51.9	1.1	55.2	55.5	0.3
6073	233650	395890	9 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	63.1	63.1	0.0	52.3	51.2	-1.1	52.3	51.3	-1.0	52.3	51.5	-0.8	66.1	66.4	0.3
6074	233856	395598	52 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	65.7	65.9	0.2	53.3	50.5	-2.8	53.3	50.8	-2.5	53.3	51.0	-2.3	65.5	65.9	0.4
6075	233816	395641	43 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	53.5	53.8	0.3	53.5	50.8	-2.7	53.4	50.9	-2.5	53.4	51.0	-2.4	66.2	66.6	0.4
6076	233741	395969	38 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.0	50.1	0.1	49.0	50.3	1.3	49.0	50.5	1.5	48.3	50.3	2.0	50.0	50.3	0.3
6077	233714	395700	85 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	58.1	58.2	0.1	54.1	53.0	-1.1	54.1	53.1	-1.0	54.1	53.3	-0.8	58.1	58.4	0.3
6078	233811	395730	8 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	69.5	69.6	0.1	54.4	51.3	-3.1	54.4	51.3	-3.1	54.4	51.6	-2.8	64.9	65.3	0.4
6079	233735	395933	40 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	51.2	51.2	0.0	50.0	51.0	1.0	50.0	51.1	1.1	50.0	51.6	1.6	50.0	50.3	0.3
6080	233726	395623	68 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.5	52.6	0.1	52.3	52.6	0.3	52.2	52.7	0.5	52.2	53.0	0.8	53.2	53.5	0.3
6081	233625	395974	27 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	51.8	51.9	0.1	51.7	52.2	0.5	51.6	52.3	0.7	51.6	52.6	1.0	53.8	54.1	0.3
6082	233846	395700	7 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	68.3	68.4	0.1	56.3	51.9	-4.4	56.3	51.9	-4.4	56.3	51.9	-4.4	68.1	68.5	0.4
6083	233786	395822	3 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	58.6	58.6	0.0	56.6	56.3	-0.3	56.7	56.5	-0.2	56.7	56.9	0.2	54.2	54.4	0.2
6084	233806	395631	44 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.7	53.1	0.4	52.7	50.8	-1.9	52.6	50.8	-1.8	52.6	51.0	-1.6	59.5	59.9	0.4
6085	233732	395899	42 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	53.9	53.9	0.0	50.4	50.7	0.3	50.4	50.8	0.4	50.4	51.2	0.8	53.8	54.0	0.2
6086	233634	395669	6 ASHBROOK, STRABANE, BT82 9TG	DWELLING	54.8	54.9	0.1	54.9	55.1	0.2	55.0	55.3	0.3	55.0	55.2	0.2	51.4	51.6	0.2
6087	233741	395717	83 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	68.3	68.4	0.1	55.7	53.2	-2.5	55.7	53.2	-2.5	55.7	53.2	-2.5	68.3	68.6	0.3
6088	233691	395891	4 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.4	55.4	0.0	52.3	51.9	-0.4	52.3	52.0	-0.3	51.5	51.5	0.0	55.2	55.5	0.3
6089	233785	395766	8 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	62.8	62.9	0.1	57.1	52.6	-4.5	57.1	52.6	-4.5	57.1	52.6	-4.5	62.7	63.0	0.3
6090	233903	396007	3 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	61.9	61.9	0.0	51.0	50.8	-0.2	51.1	51.1	0.0	51.1	51.6	0.5	66.5	66.7	0.2
6091	234171	395898	126 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	51.1	51.2	0.1	45.4	44.7	-0.7	45.6	44.9	-0.7	45.6	45.4	-0.2	45.6	46.0	0.4
6092	234161	395930	123 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.6	50.7	0.1	45.0	44.6	-0.4	45.2	44.9	-0.3	45.2	45.4	0.2	45.2	45.6	0.4
6093	233947	395926	0 MELMOUNT ROAD, STRABANE, BT82 9GB	DWELLING	69.6	69.6	0.0	50.9	48.7	-2.2	51.0	48.8	-2.2	51.0	49.3	-1.7	70.0	70.3	0.3
6094	233839	395994	8 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	50.8	50.8	0.0	48.6	49.3	0.7	48.7	49.6	0.9	48.7	50.0	1.3	50.9	51.2	0.3
6095	234181	395963	119 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.1	48.1	0.0	44.1	44.2	0.1	44.2	44.4	0.2	44.2	45.0	0.8	48.3	48.7	0.4
6096	233670	395991	31 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.9	51.0	0.1	50.8	51.8	1.0	48.9	50.1	1.2	48.9	50.5	1.6	50.8	51.1	0.3
6097	233759	395659	75 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	57.7	57.8	0.1	51.5	50.9	-0.6	51.5	51.0	-0.5	51.5	51.3	-0.2	58.7	59.0	0.3
6098	233879	395988	5 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	56.3	56.3	0.0	49.5	49.4	-0.1	49.6	49.7	0.1	49.6	50.2	0.6	54.3	54.6	0.3
6099	233744	395633	77 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.0	55.1	0.1	51.2	52.3	1.1	51.2	52.4	1.2	51.2	52.8	1.6	55.0	55.3	0.3
6100	233919	395931	2 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	69.9	69.9	0.0	64.2	62.4	-1.8	64.5	62.7	-1.8	64.5	63.2	-1.3	70.3	70.6	0.3
6101	233811	395990	9 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.4	48.5	0.1	48.4	49.4	1.0	48.4	49.6	1.2	48.4	50.1	1.7	50.4	50.8	0.4
6102	233729	395675	72 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	57.9	58.0	0.1	50.9	50.6	-0.3	50.9	50.7	-0.2	50.9	51.0	0.1	58.1	58.4	0.3
6103	233974	395930	2 CAHAN COURT, VICTORIA BRIDGE, BT82 9GB	DWELLING	59.5	59.6	0.1	58.1	55.6	-2.5	58.2	55.8	-2.4	58.2	56.3	-1.9	60.0	60.3	0.3
6104	233797	395658	82 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.4	55.7	0.3	55.3	52.3	-3.0	55.3	52.2	-3.1	55.3	52.3	-3.0	61.9	62.3	0.4
6105	233690	395756	91 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	66.8	66.9	0.1	61.1	59.6	-1.5	61.1	59.7	-1.4	61.1	59.7	-1.4	66.7	67.0	0.3
6106	233791	395811	4 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	55.1	55.1	0.0	58.2	56.5	-1.7	58.2	56.7	-1.5	58.2	57.1	-1.1	55.1	55.4	0.3
6107	233708	395865	2 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	58.8	58.9	0.1	51.2	50.4	-0.8	51.1	50.5	-0.6	51.1	50.8	-0.3	58.6	58.9	0.3
6108	233687	395944	34 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	53.8	53.8	0.0	52.7	52.9	0.2	52.6	53.0	0.4	52.6	53.4	0.8	52.6	52.9	0.3
6109	233665	395881	8 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	65.8	65.9	0.1	52.4	51.2	-1.2	52.4	51.3	-1.1	52.4	51.5	-0.9	66.0	66.3	0.3
6110	233714	395666	71 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	56.0	56.1	0.1	51.0	52.3	1.3	51.0	52.4	1.4	51.0	52.8	1.8	56.0	56.3	0.3
6111	233797	395844	1 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	57.9	57.9	0.0	64.1	64.2	0.1	64.3	64.5	0.2	64.3	65.0	0.7	63.7	63.5	-0.2
6112	233887	395734	12 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	57.7	57.8	0.1	56.2	53.4	-2.8	56.3	53.5	-2.8	56.3	53.9	-2.4	58.1	58.4	0.3
6113	233834	395731	9 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	55.5	55.7	0.2	54.4	51.3	-3.1	54.5	51.3	-3.2	54.5	51.6	-2.9	62.2	62.6	0.4
6114	233754	395782	10 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	67.6	67.7	0.1	62.1	58.2	-3.9	62.1	58.2	-3.9	62.1	58.1	-4.0	67.5	67.8	0.3
6115	234177	395996	82 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.4	47.5	0.1	44.8	45.1	0.3	45.5	45.9	0.4	45.5	46.4	0.9	45.5	45.9	0.4
6116	233869	395736	11 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	57.9	58.0	0.1	55.7	52.9	-2.8	55.8	53.0	-2.8	55.8	53.4	-2.4	55.7	56.1	0.4
6117	233741	395802	12 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	66.2	66.3	0.1	62.3	61.1	-1.2	62.4	61.3	-1.1	62.4	61.6	-0.8	66.2	66.3	0.1
6118	234185	395868	128 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.8	51.1	0.3	45.1	44.3	-0.8	45.3	44.6	-0.7	45.3	45.1	-0.2	45.3	45.7	0.4
6119	234171	395922	124 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	49.2	49.3	0.1	44.9	44.5	-0.4	45.1	44.8	-0.3	45.1	45.3	0.2	45.1	45.5	0.4
6120	233829	395614	50 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.2	52.4	0.2	52.2	50.0	-2.2	52.2	50.0	-2.2	52.2	50.3	-1.9	59.8	60.2	0.4
6121	234164	395963	120 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	49.9	50.0	0.1	49.2	48.5	-0.7	49.3	48.8	-0.5	49.3	49.3	0.0	50.1	50.4	0.3
6122	233897	395964	1 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	65.3	65.3	0.0	55.8	55.1	-0.7	56.0	55.3	-0.7	56.0	55.8	-0.2	65.7	66.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6123	233790	395610	46 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.8	54.9	0.1	50.8	50.8	0.0	50.7	50.9	0.2	50.7	51.4	0.7	54.7	55.0	0.3
6124	233841	395618	51 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	62.5	62.6	0.1	62.4	57.2	-5.2	62.3	56.9	-5.4	62.3	56.5	-5.8	65.4	65.8	0.4
6125	233676	395714	87 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.4	55.5	0.1	55.4	55.0	-0.4	55.4	55.1	-0.3	55.4	55.2	-0.2	59.1	59.3	0.2
6126	233804	395620	45 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	57.4	57.5	0.1	51.9	50.4	-1.5	51.8	50.5	-1.3	51.8	50.8	-1.0	57.2	57.5	0.3
6127	233785	395799	5 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	59.2	59.3	0.1	54.4	53.3	-1.1	54.5	53.5	-1.0	54.5	53.8	-0.7	55.0	55.3	0.3
6128	233682	395664	11 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.5	55.6	0.1	52.3	51.9	-0.4	52.2	52.0	-0.2	52.2	52.1	-0.1	52.4	52.7	0.3
6129	233654	395996	30 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	51.2	51.2	0.0	50.4	51.6	1.2	50.4	51.8	1.4	50.4	52.1	1.7	51.0	51.3	0.3
6130	233706	395972	36 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.3	50.4	0.1	50.2	51.6	1.4	50.2	51.7	1.5	50.2	52.2	2.0	50.5	50.8	0.3
6131	233917	395737	1 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	68.5	68.6	0.1	54.1	51.4	-2.7	54.1	51.4	-2.7	54.1	51.7	-2.4	69.0	69.3	0.3
6132	233680	395607	15 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.2	52.3	0.1	50.2	52.2	2.0	50.2	52.3	2.1	50.2	52.6	2.4	49.0	49.3	0.3
6133	234169	395906	125 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.0	0.1	45.8	45.3	-0.5	46.0	45.5	-0.5	46.0	46.0	0.0	46.0	46.4	0.4
6134	233648	395722	2 ASHBROOK, STRABANE, BT82 9TG	DWELLING	53.6	53.7	0.1	58.8	58.7	-0.1	59.0	59.0	0.0	59.0	58.9	-0.1	60.0	60.2	0.2
6135	233969	395930	3 CAHAN COURT, VICTORIA BRIDGE, BT82 9GB	DWELLING	60.3	60.3	0.0	55.2	52.9	-2.3	58.6	56.3	-2.3	55.4	53.6	-1.8	60.7	61.0	0.3
6136	233665	395958	33 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	53.8	53.9	0.1	50.8	51.6	0.8	50.7	51.7	1.0	50.7	52.1	1.4	50.7	51.1	0.4
6137	233627	395912	10 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	66.2	66.2	0.0	52.8	51.5	-1.3	52.7	51.7	-1.0	52.7	51.8	-0.9	65.9	66.2	0.3
6138	233902	395663	4 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	68.2	68.5	0.3	62.9	59.4	-3.5	63.0	59.5	-3.5	63.0	59.9	-3.1	68.3	68.7	0.4
6139	233905	395718	2 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	55.5	55.8	0.3	68.7	65.4	-3.3	68.5	65.3	-3.2	68.5	65.8	-2.7	64.1	64.5	0.4
6140	233604	395942	13 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	65.2	65.2	0.0	52.6	51.7	-0.9	52.5	51.8	-0.7	52.5	52.0	-0.5	52.5	52.9	0.4
6141	233675	395655	10 ASHBROOK, STRABANE, BT82 9TG	DWELLING	51.2	51.3	0.1	51.3	52.8	1.5	51.3	53.0	1.7	51.3	53.3	2.0	53.2	53.4	0.2
6142	233912	395985	2 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	68.0	68.0	0.0	52.4	51.4	-1.0	52.6	51.7	-0.9	52.6	52.2	-0.4	66.7	67.0	0.3
6143	233797	395833	2 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	55.7	55.7	0.0	61.3	61.0	-0.3	61.4	61.3	-0.1	61.4	61.7	0.3	55.7	55.8	0.1
6144	233654	395681	5 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.8	55.8	0.0	53.9	54.3	0.4	53.9	54.4	0.5	53.9	54.4	0.5	51.5	51.7	0.2
6145	233741	395790	11 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	66.9	67.0	0.1	66.8	63.4	-3.4	66.9	63.5	-3.4	66.9	63.5	-3.4	66.2	66.5	0.3
6146	233671	395749	92 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	63.3	63.4	0.1	60.4	59.7	-0.7	60.5	59.9	-0.6	60.5	59.8	-0.7	64.7	64.9	0.2
6147	233753	396003	13 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.1	48.2	0.1	48.1	49.1	1.0	48.1	49.3	1.2	48.1	49.7	1.6	49.6	49.9	0.3
6148	233675	395867	7 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	66.1	66.2	0.1	52.1	51.0	-1.1	52.1	51.1	-1.0	52.1	51.3	-0.8	66.1	66.4	0.3
6149	233765	395820	14 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	56.6	56.7	0.1	61.0	61.0	0.0	61.1	61.3	0.2	61.1	61.8	0.7	56.6	56.8	0.2
6150	233785	395778	7 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	61.4	61.7	0.3	54.1	51.9	-2.2	54.2	52.0	-2.2	54.2	52.2	-2.0	61.4	61.7	0.3
6151	233651	395639	8 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.0	52.1	0.1	51.0	52.5	1.5	51.0	52.6	1.6	51.0	52.8	1.8	52.0	52.2	0.2
6152	234182	395876	127 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.2	0.3	45.5	44.9	-0.6	45.7	45.1	-0.6	45.7	45.7	0.0	45.7	46.1	0.4
6153	233651	395704	3 ASHBROOK, STRABANE, BT82 9TG	DWELLING	56.7	56.8	0.1	52.3	52.7	0.4	52.4	52.8	0.4	52.4	52.9	0.5	58.5	58.7	0.2
6154	233691	395717	88 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	60.0	60.1	0.1	53.6	51.8	-1.8	53.6	51.9	-1.7	53.6	52.1	-1.5	53.6	53.9	0.3
6155	233891	395684	5 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	59.2	59.5	0.3	56.8	53.5	-3.3	56.8	53.6	-3.2	56.8	53.9	-2.9	63.4	63.8	0.4
6156	234153	395954	121 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.5	50.6	0.1	45.7	45.4	-0.3	45.9	45.7	-0.2	45.9	46.2	0.3	49.1	49.4	0.3
6157	233745	395884	44 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.3	55.3	0.0	50.2	50.1	-0.1	50.2	50.3	0.1	50.2	50.7	0.5	50.2	50.4	0.2
6158	233637	395736	1 ASHBROOK, STRABANE, BT82 9TG	DWELLING	65.6	65.6	0.0	63.3	62.8	-0.5	63.4	63.1	-0.3	63.4	63.0	-0.4	61.2	61.4	0.2
6159	233667	395693	4 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.9	55.9	0.0	55.6	55.1	-0.5	55.7	55.3	-0.4	55.7	55.3	-0.4	55.8	56.1	0.3
6160	233753	395815	13 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	62.0	62.1	0.1	65.1	64.7	-0.4	65.2	65.0	-0.2	65.2	65.4	0.2	56.5	56.7	0.2
6161	233711	395610	67 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	50.5	50.6	0.1	50.9	52.1	1.2	50.8	52.2	1.4	50.8	52.6	1.8	49.7	50.0	0.3
6162	234190	395855	142 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.2	0.3	45.8	44.8	-1.0	48.9	47.9	-1.0	46.0	45.6	-0.4	46.0	46.4	0.4
6163	234164	395946	122 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.7	48.8	0.1	44.7	44.2	-0.5	44.9	44.5	-0.4	44.9	45.0	0.1	44.9	45.3	0.4
6164	233744	395685	73 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	61.9	62.0	0.1	51.6	50.4	-1.2	51.6	50.5	-1.1	51.6	50.7	-0.9	63.8	64.1	0.3
6165	233771	395669	74 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	64.1	64.2	0.1	51.8	50.1	-1.7	51.8	50.1	-1.7	51.8	50.4	-1.4	60.5	60.9	0.4
6166	233782	395993	11 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	48.1	48.2	0.1	48.1	49.0	0.9	48.1	49.2	1.1	48.1	49.7	1.6	50.0	50.3	0.3
6167	233619	395698	0 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	61.4	61.5	0.1	52.3	52.8	0.5	52.3	53.0	0.7	52.3	52.9	0.6	58.8	59.0	0.2
6168	233728	395708	84 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	60.8	60.9	0.1	54.7	53.1	-1.6	54.7	53.2	-1.5	54.7	53.3	-1.4	61.2	61.5	0.3
6169	233772	395996	12 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	49.7	49.7	0.0	47.8	48.8	1.0	47.8	49.0	1.2	47.8	49.5	1.7	49.8	50.1	0.3
6170	233669	395967	32 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	50.5	50.6	0.1	50.4	51.2	0.8	50.4	51.4	1.0	50.4	51.7	1.3	52.0	52.3	0.3
6171	233670	395913	6 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	58.0	58.0	0.0	50.3	49.8	-0.5	50.3	50.0	-0.3	50.3	50.3	0.0	57.8	58.1	0.3
6172	233860	395692	6 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	60.8	60.9	0.1	55.0	51.7	-3.3	55.1	51.7	-3.4	55.1	52.0	-3.1	60.9	61.3	0.4
6173	234196	395962	118 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.2	48.2	0.0	47.1	47.2	0.1	47.1	47.8	0.7	47.1	48.3	1.2	47.1	47.5	0.4
6174	233705	395724	89 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	61.5	61.6	0.1	56.5	55.2	-1.3	56.5	55.3	-1.2	56.5	55.3	-1.2	56.2	56.5	0.3
6175	233698	395956	35 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	51.2	51.2	0.0	51.1	51.9	0.8	51.0	52.1	1.1	51.0	52.5	1.5	51.1	51.4	0.3
6176	233728	395976	37 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	49.9	49.9	0.0	49.2	50.1	0.9	49.2	50.2	1.0	49.2	50.6	1.4	49.8	50.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6177	233667	395618	14 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.1	52.1	0.0	48.6	51.4	2.8	48.6	51.5	2.9	48.6	52.0	3.4	51.9	52.2	0.3
6178	233622	395934	12 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	63.2	63.2	0.0	52.0	51.3	-0.7	51.9	51.4	-0.5	51.9	51.6	-0.3	62.9	63.2	0.3
6179	233680	395900	5 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.4	55.5	0.1	50.8	50.2	-0.6	50.8	50.4	-0.4	50.8	50.7	-0.1	55.9	56.2	0.3
6180	233709	395881	3 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	56.7	56.7	0.0	50.8	50.5	-0.3	50.8	50.6	-0.2	50.8	50.9	0.1	50.8	51.1	0.3
6181	233735	395647	76 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.8	55.9	0.1	50.3	51.3	1.0	50.3	51.4	1.1	50.3	51.9	1.6	55.7	56.0	0.3
6182	233947	395937	58 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	69.6	69.6	0.0	53.3	51.4	-1.9	53.4	51.5	-1.9	53.4	52.0	-1.4	69.9	70.2	0.3
6183	233785	395788	6 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	59.9	60.0	0.1	55.3	51.9	-3.4	55.4	51.9	-3.5	55.4	52.1	-3.3	55.4	55.7	0.3
6184	233739	395900	43 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	54.4	54.5	0.1	49.1	49.4	0.3	49.1	49.6	0.5	49.1	50.0	0.9	49.1	49.4	0.3
6185	234348	395792	173 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	49.3	49.1	-0.2	46.7	45.9	-0.8	46.8	46.1	-0.7	46.8	46.6	-0.2	48.3	48.8	0.5
6186	234243	395923	103 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	44.8	45.3	0.5	46.7	47.0	0.3	46.7	47.3	0.6	46.7	47.8	1.1	44.2	44.7	0.5
6187	234210	395796	147 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.1	0.2	45.8	44.4	-1.4	46.0	44.6	-1.4	46.0	45.2	-0.8	46.0	46.5	0.5
6188	234271	395965	90 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.1	47.5	0.4	47.0	47.3	0.3	47.0	47.7	0.7	47.0	48.2	1.2	46.8	47.2	0.4
6189	234289	395887	136 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.9	47.9	0.0	44.7	45.2	0.5	44.8	45.4	0.6	44.8	46.0	1.2	46.2	46.8	0.6
6190	234301	395758	169 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.2	46.3	0.1	46.4	45.9	-0.5	46.4	46.0	-0.4	46.4	46.5	0.1	46.5	47.0	0.5
6191	234239	395700	176 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	51.1	51.0	-0.1	47.2	45.7	-1.5	47.3	45.9	-1.4	47.3	46.4	-0.9	47.3	47.8	0.5
6192	234395	395985	60 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.6	45.7	0.1	45.1	45.7	0.6	45.1	46.0	0.9	45.1	46.5	1.4	49.0	49.6	0.6
6193	234308	395972	93 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.9	47.1	0.2	44.9	45.8	0.9	45.0	46.2	1.2	45.0	46.7	1.7	47.3	47.7	0.4
6194	234208	395808	146 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.0	0.1	48.0	47.0	-1.0	48.1	47.2	-0.9	48.1	47.7	-0.4	46.1	46.5	0.4
6195	234345	395868	99 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.1	47.2	0.1	43.8	44.6	0.8	43.9	44.8	0.9	43.9	45.4	1.5	48.5	49.1	0.6
6196	234347	395888	98 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.0	46.2	0.2	45.9	46.2	0.3	45.9	46.5	0.6	45.9	47.0	1.1	48.6	49.2	0.6
6197	234781	395731	17 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	53.1	53.0	-0.1	53.5	49.0	-4.5	53.9	49.1	-4.8	53.9	49.7	-4.2	67.7	68.4	0.7
6198	234339	395907	97 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.5	46.7	0.2	46.6	46.6	0.0	46.6	46.9	0.3	46.6	47.3	0.7	48.6	49.1	0.5
6199	234298	395962	92 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.4	46.6	0.2	45.5	46.3	0.8	45.6	46.6	1.0	45.6	47.2	1.6	45.5	46.0	0.5
6200	234253	395775	165 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.4	46.5	0.1	46.5	46.1	-0.4	46.5	46.3	-0.2	46.5	46.8	0.3	48.3	48.7	0.4
6201	234327	395977	94 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.8	46.9	0.1	43.3	44.3	1.0	43.4	44.7	1.3	43.4	45.3	1.9	44.7	45.3	0.6
6202	234205	395930	115 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.3	48.4	0.1	44.4	44.1	-0.3	48.5	48.4	-0.1	48.5	48.8	0.3	44.6	45.0	0.4
6203	234236	395755	0 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.3	50.2	-0.1	46.8	45.5	-1.3	47.0	45.6	-1.4	47.0	46.2	-0.8	47.1	47.5	0.4
6204	234350	395993	55 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.2	0.2	45.1	46.1	1.0	45.0	46.3	1.3	45.0	46.8	1.8	46.7	47.3	0.6
6205	234246	395686	177 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.8	50.7	-0.1	47.2	45.2	-2.0	50.8	48.7	-2.1	47.5	45.9	-1.6	47.7	48.2	0.5
6206	234258	395709	178 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.0	48.0	0.0	48.0	46.9	-1.1	48.1	47.1	-1.0	48.1	47.6	-0.5	49.2	49.6	0.4
6207	234200	395832	144 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.9	51.0	0.1	48.2	47.2	-1.0	48.2	47.3	-0.9	48.2	47.8	-0.4	45.7	46.1	0.4
6208	234228	395753	0 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.3	50.3	0.0	47.2	45.9	-1.3	50.2	49.0	-1.2	47.3	46.6	-0.7	47.3	47.7	0.4
6209	234239	395735	174 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.8	47.8	0.0	47.9	46.8	-1.1	47.9	46.9	-1.0	47.9	47.4	-0.5	45.7	46.1	0.4
6210	234270	395902	132 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.1	47.4	0.3	46.3	46.5	0.2	46.3	46.7	0.4	46.3	47.2	0.9	47.4	47.8	0.4
6211	234397	395956	59 BELLDOO, STRABANE, BT82 9PG	DWELLING	49.1	49.1	0.0	44.5	45.3	0.8	44.6	45.5	0.9	44.6	46.1	1.5	48.5	49.1	0.6
6212	234366	395941	58 BELLDOO, STRABANE, BT82 9PG	DWELLING	46.4	46.5	0.1	42.0	42.8	0.8	42.1	43.0	0.9	42.1	43.6	1.5	48.4	49.0	0.6
6213	234352	395963	57 BELLDOO, STRABANE, BT82 9PG	DWELLING	44.9	45.0	0.1	45.0	45.8	0.8	45.0	46.0	1.0	45.0	46.6	1.6	46.4	46.9	0.5
6214	234395	395993	61 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.0	45.2	0.2	45.1	45.7	0.6	45.2	46.0	0.8	45.2	46.5	1.3	48.4	49.0	0.6
6215	234213	395986	83 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.5	46.5	0.0	45.6	46.4	0.8	45.7	46.8	1.1	45.7	47.4	1.7	46.1	46.5	0.4
6216	234348	395980	56 BELLDOO, STRABANE, BT82 9PG	DWELLING	45.2	45.4	0.2	45.0	45.8	0.8	45.1	46.1	1.0	45.1	46.6	1.5	46.4	47.0	0.6
6217	234260	395780	164 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.2	46.2	0.0	46.3	46.0	-0.3	46.3	46.1	-0.2	46.3	46.7	0.4	46.6	47.1	0.5
6218	234202	395938	116 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.7	47.8	0.1	47.8	47.7	-0.1	47.9	48.4	0.5	47.9	48.9	1.0	47.9	48.2	0.3
6219	234264	395722	179 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.4	47.4	0.0	47.5	46.5	-1.0	47.5	46.6	-0.9	47.5	47.1	-0.4	47.1	47.6	0.5
6220	234219	395768	149 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	49.5	49.7	0.2	49.6	48.3	-1.3	49.7	48.6	-1.1	49.7	49.0	-0.7	45.9	46.4	0.5
6221	234281	395918	133 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.9	47.2	0.3	46.0	46.3	0.3	46.1	46.5	0.4	46.1	47.0	0.9	45.8	46.3	0.5
6222	234232	395730	175 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.3	48.3	0.0	48.4	47.1	-1.3	48.4	47.3	-1.1	48.4	47.7	-0.7	48.4	48.7	0.3
6223	234223	395992	84 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	45.8	45.8	0.0	45.6	45.8	0.2	45.7	46.1	0.4	45.7	46.6	0.9	44.3	44.8	0.5
6224	234321	395863	157 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.2	48.2	0.0	45.0	45.1	0.1	45.1	45.3	0.2	45.1	45.8	0.7	47.0	47.6	0.6
6225	234206	395968	117 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.1	48.1	0.0	46.0	45.9	-0.1	46.1	46.2	0.1	46.1	46.7	0.6	44.4	44.8	0.4
6226	234282	395740	167 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.9	46.9	0.0	47.0	46.2	-0.8	47.1	46.4	-0.7	47.1	46.9	-0.2	46.7	47.2	0.5
6227	234210	395921	114 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.6	48.9	0.3	46.6	46.4	-0.2	46.7	46.6	-0.1	46.7	47.2	0.5	44.7	45.1	0.4
6228	234212	395906	113 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.7	49.0	0.3	44.5	44.0	-0.5	48.9	48.5	-0.4	48.9	49.0	0.1	44.7	45.1	0.4
6229	234273	395784	163 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.8	45.8	0.0	45.9	45.8	-0.1	45.9	46.0	0.1	45.9	46.5	0.6	45.9	46.3	0.4
6230	234294	395926	134 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.6	47.8	0.2	45.7	46.2	0.5	45.8	46.4	0.6	45.8	47.0	1.2	47.8	48.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6231	234271	395828	152 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.5	47.5	0.0	45.8	45.8	0.0	45.9	46.0	0.1	46.3	46.9	0.6	47.8	48.2	0.4
6232	234249	395879	131 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.5	45.7	0.2	45.1	45.3	0.2	45.2	45.5	0.3	45.2	46.0	0.8	45.7	46.1	0.4
6233	234279	395832	153 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.4	47.4	0.0	45.6	45.6	0.0	45.7	45.8	0.1	45.7	46.3	0.6	45.8	46.3	0.5
6234	234243	395813	150 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.1	48.2	0.1	46.3	46.1	-0.2	46.4	46.3	-0.1	46.4	46.8	0.4	48.2	48.6	0.4
6235	234296	395836	155 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.6	46.7	0.1	42.9	43.9	1.0	43.0	44.1	1.1	43.0	44.7	1.7	46.8	47.3	0.5
6236	234270	395948	91 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	47.1	47.5	0.4	47.2	47.3	0.1	47.2	47.6	0.4	47.2	48.1	0.9	44.7	45.2	0.5
6237	234248	395856	140 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.6	47.7	0.1	46.2	46.3	0.1	46.3	46.4	0.1	46.3	47.0	0.7	45.7	46.1	0.4
6238	234224	395960	101 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.4	47.5	0.1	46.0	46.3	0.3	47.6	48.1	0.5	47.6	48.6	1.0	45.0	45.4	0.4
6239	234229	395946	102 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.0	47.1	0.1	44.9	45.6	0.7	45.0	45.8	0.8	45.0	46.4	1.4	45.7	46.1	0.4
6240	234332	395777	172 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.6	46.5	-0.1	45.5	44.8	-0.7	45.7	45.1	-0.6	45.7	45.7	0.0	49.7	50.1	0.4
6241	234275	395734	166 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.3	47.3	0.0	47.4	46.5	-0.9	47.4	46.6	-0.8	47.4	47.1	-0.3	49.5	49.9	0.4
6242	234293	395799	161 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.4	45.4	0.0	45.5	45.5	0.0	45.5	45.7	0.2	45.5	46.2	0.7	49.2	49.6	0.4
6243	234238	395878	130 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.2	47.3	0.1	46.8	46.7	-0.1	46.9	46.8	-0.1	46.9	47.4	0.5	44.4	44.8	0.4
6244	234231	395873	129 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.6	47.9	0.3	47.1	46.8	-0.3	47.2	47.0	-0.2	47.2	47.5	0.3	47.7	48.0	0.3
6245	234281	395875	137 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.8	47.9	0.1	45.5	45.9	0.4	45.6	46.1	0.5	45.6	46.6	1.0	48.2	48.5	0.3
6246	234216	395784	148 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.0	50.1	0.1	48.6	47.4	-1.2	48.7	47.5	-1.2	46.3	45.7	-0.6	46.3	46.8	0.5
6247	234259	395985	89 LAUREL DRIVE, STRABANE, BT82 9PN	DWELLING	46.2	46.4	0.2	45.0	46.0	1.0	45.1	46.2	1.1	45.1	46.7	1.6	43.8	44.3	0.5
6248	234316	395815	159 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.0	45.0	0.0	45.0	45.3	0.3	45.1	45.5	0.4	45.1	46.0	0.9	49.2	49.6	0.4
6249	234304	395811	160 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	44.9	44.9	0.0	45.0	45.1	0.1	45.1	45.3	0.2	45.1	45.8	0.7	47.5	48.1	0.6
6250	234260	395868	139 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.0	48.1	0.1	45.8	46.0	0.2	45.9	46.2	0.3	46.4	47.2	0.8	48.2	48.5	0.3
6251	234283	395796	162 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.3	45.3	0.0	45.4	45.4	0.0	45.5	45.6	0.1	45.5	46.1	0.6	47.2	47.7	0.5
6252	234268	395871	138 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.9	48.0	0.1	45.3	45.7	0.4	45.4	45.9	0.5	45.4	46.4	1.0	48.1	48.5	0.4
6253	234330	395826	158 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.8	48.7	-0.1	45.1	45.0	-0.1	45.3	45.2	-0.1	45.3	45.7	0.4	47.3	47.9	0.6
6254	234254	395817	151 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	45.9	46.0	0.1	46.1	46.0	-0.1	46.2	46.2	0.0	46.2	46.7	0.5	46.0	46.5	0.5
6255	234292	395844	154 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.0	47.1	0.1	45.2	45.5	0.3	45.3	45.7	0.4	45.3	46.2	0.9	45.3	45.7	0.4
6256	234232	395852	141 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.2	48.3	0.1	46.9	46.6	-0.3	46.9	46.8	-0.1	46.9	47.3	0.4	48.3	48.6	0.3
6257	234320	395774	171 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.1	46.0	-0.1	46.2	45.7	-0.5	46.3	45.9	-0.4	46.3	46.4	0.1	46.7	47.2	0.5
6258	234294	395752	168 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.5	46.5	0.0	46.6	46.0	-0.6	46.6	46.2	-0.4	46.6	46.7	0.1	46.2	46.6	0.4
6259	234313	395768	170 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.2	46.2	0.0	46.3	45.8	-0.5	46.4	46.0	-0.4	46.4	46.5	0.1	49.6	50.0	0.4
6260	234339	395927	96 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	47.4	47.5	0.1	46.6	46.8	0.2	46.6	47.1	0.5	46.6	47.6	1.0	47.9	48.5	0.6
6261	234323	395952	95 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.3	46.6	0.3	44.7	45.4	0.7	44.9	45.6	0.7	44.9	46.2	1.3	46.9	47.5	0.6
6262	234360	395834	100 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.6	48.5	-0.1	46.5	46.2	-0.3	46.5	46.5	0.0	46.5	46.9	0.4	48.4	49.0	0.6
6263	234312	395851	156 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	48.2	48.2	0.0	44.9	45.2	0.3	45.4	45.9	0.5	45.4	46.4	1.0	48.6	49.0	0.4
6264	234299	395898	135 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	46.2	46.3	0.1	44.4	45.3	0.9	44.4	45.5	1.1	44.4	46.0	1.6	46.5	47.0	0.5
6265	234203	395820	145 LAUREL DRIVE, STRABANE, BT82 9PW	DWELLING	50.8	50.9	0.1	45.4	44.2	-1.2	45.6	44.4	-1.2	45.6	44.9	-0.7	45.6	46.0	0.4
6266	233966	395490	64 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	64.7	64.8	0.1	53.8	50.2	-3.6	53.8	50.3	-3.5	53.8	50.6	-3.2	64.7	65.1	0.4
6267	233972	395419	72 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	54.2	54.4	0.2	54.3	51.0	-3.3	56.3	53.0	-3.3	56.3	53.2	-3.1	70.9	71.2	0.3
6268	233657	395475	33 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.3	50.4	0.1	47.3	49.9	2.6	47.2	50.0	2.8	47.2	50.5	3.3	48.1	48.3	0.2
6269	233866	395441	9 BROOKVALE, STRABANE, BT82 9PS	DWELLING	58.1	58.2	0.1	51.1	50.3	-0.8	51.1	50.3	-0.8	51.1	50.7	-0.4	55.5	55.8	0.3
6270	233942	395309	78 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	75.8	75.9	0.1	78.9	76.1	-2.8	78.9	76.1	-2.8	78.9	76.1	-2.8	75.5	75.7	0.2
6271	233825	395482	49 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.1	53.2	0.1	50.5	49.5	-1.0	50.5	49.6	-0.9	50.5	50.0	-0.5	53.7	53.9	0.2
6272	233806	395457	47 BROOKVALE, STRABANE, BT82 9PS	DWELLING	52.3	52.4	0.1	51.3	50.9	-0.4	51.2	50.9	-0.3	51.2	51.3	0.1	52.4	52.6	0.2
6273	233778	395492	43 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.8	51.9	0.1	49.7	49.6	-0.1	49.6	49.7	0.1	49.6	50.2	0.6	49.6	49.9	0.3
6274	233810	395373	20 BROOKVALE, STRABANE, BT82 9PS	DWELLING	49.6	49.7	0.1	49.6	49.7	0.1	49.6	49.8	0.2	49.6	50.2	0.6	55.5	55.8	0.3
6275	233668	395513	30 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.3	50.4	0.1	48.0	50.4	2.4	47.9	50.6	2.7	47.9	51.0	3.1	48.4	48.6	0.2
6276	233887	395467	53 BROOKVALE, STRABANE, BT82 9PS	DWELLING	62.3	62.4	0.1	56.7	53.0	-3.7	56.7	53.0	-3.7	56.7	53.2	-3.5	63.9	64.2	0.3
6277	233790	395425	25 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.6	53.6	0.0	48.2	49.4	1.2	48.2	49.5	1.3	48.2	50.0	1.8	48.2	48.4	0.2
6278	233744	395596	65 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	51.9	52.0	0.1	48.9	49.8	0.9	48.9	50.0	1.1	48.9	50.4	1.5	51.8	52.1	0.3
6279	233830	395582	54 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.9	53.2	0.3	52.9	50.7	-2.2	52.8	50.7	-2.1	52.8	50.9	-1.9	56.3	56.7	0.4
6280	233796	395496	39 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.9	51.0	0.1	49.5	49.6	0.1	49.4	49.7	0.3	49.4	50.2	0.8	52.4	52.7	0.3
6281	233787	395410	24 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.8	53.9	0.1	47.5	48.4	0.9	47.5	48.5	1.0	47.5	49.0	1.5	49.7	49.9	0.2
6282	233866	395523	32 ASHBROOK, STRABANE, BT82 9TG	DWELLING	57.3	57.5	0.2	51.9	49.9	-2.0	51.8	49.9	-1.9	51.8	50.2	-1.6	58.3	58.7	0.4
6283	233707	395567	19 ASHBROOK, STRABANE, BT82 9TG	DWELLING	50.4	50.5	0.1	48.7	50.8	2.1	48.7	51.0	2.3	48.7	51.5	2.8	50.9	51.2	0.3
6284	233822	395362	19 BROOKVALE, STRABANE, BT82 9PS	DWELLING	56.1	56.2	0.1	55.7	53.6	-2.1	55.5	53.6	-1.9	55.5	53.8	-1.7	56.2	56.4	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6285	233813	395472	48 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.1	50.1	0.0	51.2	50.6	-0.6	51.1	50.7	-0.4	51.1	51.0	-0.1	50.1	50.4	0.3
6286	233769	395483	42 BROOKVALE, STRABANE, BT82 9PS	DWELLING	49.5	49.6	0.1	49.5	49.7	0.2	50.1	50.5	0.4	50.1	50.9	0.8	49.5	49.7	0.2
6287	233846	395457	1 BROOKVALE, STRABANE, BT82 9PS	DWELLING	55.4	55.5	0.1	51.1	50.1	-1.0	51.1	50.1	-1.0	51.1	50.5	-0.6	55.5	55.8	0.3
6288	233798	395377	21 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.3	53.4	0.1	53.4	52.1	-1.3	53.2	52.0	-1.2	53.2	52.3	-0.9	54.9	55.1	0.2
6289	233751	395414	32 BROOKVALE, STRABANE, BT82 9PS	DWELLING	52.0	52.1	0.1	48.6	49.8	1.2	48.5	49.9	1.4	48.5	50.4	1.9	48.4	48.6	0.2
6290	233797	395560	57 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	53.3	53.3	0.0	51.3	50.1	-1.2	51.2	50.1	-1.1	51.2	50.5	-0.7	52.1	52.5	0.4
6291	233626	395473	24 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.4	50.5	0.1	46.4	50.1	3.7	46.3	50.3	4.0	46.3	50.8	4.5	50.4	50.5	0.1
6292	233844	395452	2 BROOKVALE, STRABANE, BT82 9PS	DWELLING	55.8	55.8	0.0	50.5	49.9	-0.6	50.4	50.0	-0.4	50.4	50.5	0.1	50.4	50.7	0.3
6293	233656	395408	1 ORANDALE, STRABANE, BT82 9TP	DWELLING	47.3	47.4	0.1	47.3	50.1	2.8	47.3	50.2	2.9	47.3	50.7	3.4	50.4	50.6	0.2
6294	233657	395426	20 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.3	50.4	0.1	46.9	50.0	3.1	46.8	50.1	3.3	46.8	50.6	3.8	48.8	49.0	0.2
6295	233715	395400	6 ORANDALE, STRABANE, BT82 9TP	DWELLING	52.2	52.2	0.0	48.0	49.8	1.8	48.0	49.9	1.9	48.0	50.5	2.5	47.7	47.9	0.2
6296	233690	395594	16 ASHBROOK, STRABANE, BT82 9TG	DWELLING	51.8	51.9	0.1	50.0	52.0	2.0	49.9	52.1	2.2	49.9	52.4	2.5	52.0	52.2	0.2
6297	233668	395462	34 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.6	50.6	0.0	47.2	49.8	2.6	47.2	50.0	2.8	47.2	50.5	3.3	50.5	50.7	0.2
6298	233732	395451	35 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.0	51.1	0.1	48.5	49.9	1.4	48.4	50.0	1.6	48.4	50.5	2.1	47.7	47.9	0.2
6299	233668	395402	2 ORANDALE, STRABANE, BT82 9TP	DWELLING	47.0	47.1	0.1	47.0	49.4	2.4	47.0	49.6	2.6	47.0	50.1	3.1	47.0	47.2	0.2
6300	233898	395419	65 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	64.8	64.9	0.1	52.9	50.9	-2.0	53.0	50.9	-2.1	53.0	51.2	-1.8	68.3	68.7	0.4
6301	233765	395442	28 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.1	51.1	0.0	48.5	49.1	0.6	48.5	49.3	0.8	48.5	49.7	1.2	48.5	48.7	0.2
6302	233727	395383	9 ORANDALE, STRABANE, BT82 9TP	DWELLING	52.9	52.9	0.0	52.4	50.9	-1.5	52.4	50.9	-1.5	52.4	51.2	-1.2	52.8	52.9	0.1
6303	233618	395431	15 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.7	49.8	0.1	46.5	49.8	3.3	46.4	49.9	3.5	46.4	50.4	4.0	49.7	49.8	0.1
6304	233899	395392	69 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	67.0	67.1	0.1	53.3	50.9	-2.4	53.3	50.9	-2.4	53.3	51.2	-2.1	54.5	54.8	0.3
6305	233728	395373	10 ORANDALE, STRABANE, BT82 9TP	DWELLING	53.2	53.3	0.1	47.6	49.6	2.0	47.6	49.7	2.1	47.6	50.2	2.6	47.6	47.8	0.2
6306	233621	395521	28 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.8	49.9	0.1	49.8	51.5	1.7	49.8	51.6	1.8	49.8	51.9	2.1	50.3	50.5	0.2
6307	233749	395568	61 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	50.6	50.7	0.1	49.5	51.3	1.8	49.5	51.4	1.9	49.5	51.9	2.4	52.1	52.4	0.3
6308	233968	395471	66 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	53.7	53.8	0.1	54.4	51.1	-3.3	54.7	51.3	-3.4	54.5	51.5	-3.0	65.9	66.3	0.4
6309	233877	395553	38 ASHBROOK, STRABANE, BT82 9TG	DWELLING	60.8	60.9	0.1	53.0	50.7	-2.3	52.9	50.9	-2.0	52.9	51.2	-1.7	59.4	59.8	0.4
6310	233862	395435	10 BROOKVALE, STRABANE, BT82 9PS	DWELLING	55.3	55.3	0.0	51.2	50.4	-0.8	51.2	50.4	-0.8	51.2	50.8	-0.4	58.5	58.7	0.2
6311	233862	395421	11 BROOKVALE, STRABANE, BT82 9PS	DWELLING	55.0	55.0	0.0	51.2	50.4	-0.8	51.2	50.5	-0.7	51.2	50.9	-0.3	55.1	55.4	0.3
6312	233846	395491	45 BROOKVALE, STRABANE, BT82 9PS	DWELLING	54.7	54.8	0.1	50.1	49.6	-0.5	50.1	49.7	-0.4	50.1	50.1	0.0	53.7	54.1	0.4
6313	233638	395506	29 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.0	48.1	0.1	47.8	50.2	2.4	47.7	50.3	2.6	47.7	50.7	3.0	50.6	50.8	0.2
6314	233852	395521	31 ASHBROOK, STRABANE, BT82 9TG	DWELLING	56.3	56.4	0.1	51.4	49.7	-1.7	51.3	49.8	-1.5	51.3	50.1	-1.2	56.1	56.5	0.4
6315	233852	395552	39 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.5	52.8	0.3	52.4	50.8	-1.6	52.4	50.8	-1.6	52.4	51.1	-1.3	58.8	59.1	0.3
6316	233863	395415	12 BROOKVALE, STRABANE, BT82 9PS	DWELLING	58.5	58.5	0.0	51.0	50.3	-0.7	51.0	50.3	-0.7	51.0	50.7	-0.3	58.5	58.6	0.1
6317	233649	395490	32 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.6	50.7	0.1	47.2	50.0	2.8	47.2	50.1	2.9	47.2	50.6	3.4	50.6	50.8	0.2
6318	233655	395548	3 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.0	49.1	0.1	49.0	51.2	2.2	49.0	51.4	2.4	49.0	51.8	2.8	50.2	50.4	0.2
6319	233679	395568	8 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	50.8	50.9	0.1	48.1	50.9	2.8	48.1	51.0	2.9	48.1	51.4	3.3	49.1	49.3	0.2
6320	233741	395428	33 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.0	50.1	0.1	48.5	49.8	1.3	48.4	49.9	1.5	48.4	50.4	2.0	51.6	51.8	0.2
6321	233834	395362	18 BROOKVALE, STRABANE, BT82 9PS	DWELLING	57.7	57.8	0.1	50.4	49.9	-0.5	50.3	50.0	-0.3	50.3	50.4	0.1	57.8	58.0	0.2
6322	233608	395408	17 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.8	49.8	0.0	46.7	50.8	4.1	46.7	50.9	4.2	46.7	51.4	4.7	48.3	48.5	0.2
6323	233902	395561	36 ASHBROOK, STRABANE, BT82 9TG	DWELLING	69.8	70.0	0.2	56.6	52.5	-4.1	56.5	52.5	-4.0	56.5	52.5	-4.0	66.3	66.7	0.4
6324	233760	395469	38 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.5	51.6	0.1	50.0	50.3	0.3	49.9	50.4	0.5	49.9	50.8	0.9	50.2	50.4	0.2
6325	233725	395595	66 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	49.8	49.9	0.1	49.8	51.3	1.5	49.8	51.4	1.6	49.8	51.9	2.1	51.6	51.8	0.2
6326	233811	395536	27 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.4	52.7	0.3	51.8	50.5	-1.3	51.7	50.5	-1.2	51.7	50.9	-0.8	52.4	52.8	0.4
6327	233767	395543	59 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	51.4	51.4	0.0	49.9	50.8	0.9	49.9	50.9	1.0	49.9	51.4	1.5	53.1	53.3	0.2
6328	233975	395440	70 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	54.2	54.6	0.4	55.0	51.8	-3.2	54.3	51.1	-3.2	55.0	52.0	-3.0	70.9	71.2	0.3
6329	233892	395441	63 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	61.7	61.8	0.1	56.0	52.2	-3.8	56.0	52.1	-3.9	56.0	52.2	-3.8	69.7	70.0	0.3
6330	233610	395497	26 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.0	50.0	0.0	47.0	50.8	3.8	47.0	51.0	4.0	47.0	51.4	4.4	50.0	50.1	0.1
6331	233598	395504	27 FERNDALE, STRABANE, BT82 9TH	DWELLING	47.1	47.2	0.1	47.2	50.9	3.7	47.2	51.1	3.9	47.2	51.6	4.4	49.9	50.1	0.2
6332	233801	395388	22 BROOKVALE, STRABANE, BT82 9PS	DWELLING	54.7	54.8	0.1	49.3	49.5	0.2	49.3	49.5	0.2	49.3	50.0	0.7	49.3	49.5	0.2
6333	233643	395556	4 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.4	48.5	0.1	48.4	51.1	2.7	48.4	51.2	2.8	48.4	51.6	3.2	50.6	50.8	0.2
6334	233671	395506	31 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.5	49.6	0.1	48.4	50.4	2.0	48.3	50.5	2.2	48.3	50.9	2.6	50.3	50.5	0.2
6335	233868	395570	41 ASHBROOK, STRABANE, BT82 9TG	DWELLING	61.6	61.8	0.2	52.8	50.7	-2.1	52.8	51.0	-1.8	52.8	51.3	-1.5	61.5	61.9	0.4
6336	233756	395514	23 ASHBROOK, STRABANE, BT82 9TG	DWELLING	50.9	51.1	0.2	48.4	50.6	2.2	48.4	50.7	2.3	48.4	51.2	2.8	50.9	51.2	0.3
6337	233823	395424	5 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.2	53.3	0.1	49.4	49.5	0.1	49.4	49.6	0.2	49.4	50.0	0.6	54.5	54.7	0.2
6338	233966	395393	74 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	54.5	54.6	0.1	54.0	50.6	-3.4	57.1	54.0	-3.1	57.1	54.2	-2.9	70.8	71.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6339	233842	395590	53 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.3	52.7	0.4	52.3	50.0	-2.3	52.2	50.3	-1.9	52.2	50.5	-1.7	59.2	59.6	0.4
6340	233699	395422	4 ORANDALE, STRABANE, BT82 9TP	DWELLING	50.5	50.6	0.1	47.4	48.9	1.5	47.3	49.0	1.7	47.3	49.5	2.2	50.5	50.7	0.2
6341	233808	395484	40 BROOKVALE, STRABANE, BT82 9PS	DWELLING	52.4	52.4	0.0	51.2	50.6	-0.6	51.2	50.7	-0.5	51.2	51.1	-0.1	52.4	52.7	0.3
6342	233617	395485	25 FERNDALE, STRABANE, BT82 9TH	DWELLING	47.6	47.7	0.1	46.6	50.3	3.7	46.5	50.4	3.9	46.5	50.9	4.4	48.1	48.3	0.2
6343	233641	395450	22 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.2	50.3	0.1	47.0	50.4	3.4	46.9	50.5	3.6	46.9	51.0	4.1	50.2	50.4	0.2
6344	233849	395559	40 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.3	52.7	0.4	52.3	50.7	-1.6	52.2	50.7	-1.5	52.2	51.0	-1.2	58.6	59.0	0.4
6345	233773	395597	63 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.8	52.8	0.0	49.7	50.2	0.5	49.7	50.3	0.6	49.7	50.7	1.0	52.7	53.0	0.3
6346	233740	395434	34 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.5	51.5	0.0	48.3	49.8	1.5	48.2	49.9	1.7	48.2	50.4	2.2	48.2	48.4	0.2
6347	233807	395585	48 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.5	54.7	0.2	51.4	50.3	-1.1	51.4	50.4	-1.0	51.4	50.8	-0.6	55.0	55.3	0.3
6348	233688	395423	3 ORANDALE, STRABANE, BT82 9TP	DWELLING	48.8	48.9	0.1	47.2	49.7	2.5	47.1	49.8	2.7	47.1	50.3	3.2	48.8	49.0	0.2
6349	233790	395584	62 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	52.8	52.9	0.1	49.6	50.4	0.8	49.6	50.5	0.9	49.6	51.0	1.4	52.7	53.1	0.4
6350	233785	395552	58 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	53.1	53.1	0.0	51.1	50.6	-0.5	51.1	50.7	-0.4	51.1	51.1	0.0	53.4	53.7	0.3
6351	233801	395528	26 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.1	52.3	0.2	51.8	50.7	-1.1	51.7	50.8	-0.9	51.7	51.1	-0.6	53.5	53.8	0.3
6352	233856	395401	13 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.1	51.3	0.2	51.1	50.4	-0.7	51.1	50.4	-0.7	51.1	50.8	-0.3	55.3	55.5	0.2
6353	233772	395446	27 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.9	51.0	0.1	48.8	49.2	0.4	48.7	49.3	0.6	48.7	49.7	1.0	48.7	49.0	0.3
6354	233812	395566	56 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.7	54.7	0.0	51.0	49.8	-1.2	50.9	49.8	-1.1	50.9	50.2	-0.7	54.6	54.9	0.3
6355	233742	395528	22 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.4	52.4	0.0	49.0	50.7	1.7	49.0	50.8	1.8	49.0	51.3	2.3	52.2	52.4	0.2
6356	233751	395593	64 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	51.7	51.8	0.1	52.0	51.4	-0.6	51.9	51.5	-0.4	51.9	51.9	0.0	52.8	53.0	0.2
6357	233724	395396	8 ORANDALE, STRABANE, BT82 9TP	DWELLING	52.5	52.6	0.1	52.6	50.5	-2.1	52.5	50.5	-2.0	52.5	50.7	-1.8	52.5	52.6	0.1
6358	233793	395596	47 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.6	54.8	0.2	50.0	50.0	0.0	50.0	50.1	0.1	50.0	50.6	0.6	54.4	54.7	0.3
6359	233646	395375	30 ORANDALE, STRABANE, BT82 9TP	DWELLING	50.1	50.2	0.1	47.0	50.1	3.1	46.9	50.3	3.4	46.9	50.9	4.0	50.1	50.2	0.1
6360	233812	395419	6 BROOKVALE, STRABANE, BT82 9PS	DWELLING	48.9	49.0	0.1	49.0	49.4	0.4	48.9	49.5	0.6	48.9	50.0	1.1	54.4	54.6	0.2
6361	233784	395397	23 BROOKVALE, STRABANE, BT82 9PS	DWELLING	49.2	49.3	0.1	49.3	49.8	0.5	49.2	49.9	0.7	49.2	50.3	1.1	53.0	53.2	0.2
6362	233694	395586	17 ASHBROOK, STRABANE, BT82 9TG	DWELLING	50.2	50.3	0.1	49.5	51.4	1.9	49.5	51.6	2.1	49.5	52.0	2.5	51.3	51.5	0.2
6363	233706	395355	12 ORANDALE, STRABANE, BT82 9TP	DWELLING	49.7	49.8	0.1	49.7	48.7	-1.0	49.7	48.8	-0.9	49.7	49.1	-0.6	52.6	52.6	0.0
6364	233701	395347	13 ORANDALE, STRABANE, BT82 9TP	DWELLING	52.4	52.5	0.1	47.6	50.0	2.4	47.6	50.2	2.6	47.6	50.7	3.1	52.4	52.5	0.1
6365	233703	395413	5 ORANDALE, STRABANE, BT82 9TP	DWELLING	47.6	47.7	0.1	47.6	49.0	1.4	47.6	49.2	1.6	47.6	49.7	2.1	47.6	47.8	0.2
6366	233823	395445	3 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.4	50.5	0.1	50.4	50.1	-0.3	50.4	50.1	-0.3	50.4	50.6	0.2	51.9	52.2	0.3
6367	233919	395527	35 ASHBROOK, STRABANE, BT82 9TG	DWELLING	72.9	73.0	0.1	60.2	56.0	-4.2	60.2	55.9	-4.3	60.2	56.0	-4.2	69.2	69.6	0.4
6368	233759	395549	60 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	51.2	51.3	0.1	51.0	51.6	0.6	50.9	51.7	0.8	50.9	52.2	1.3	53.2	53.4	0.2
6369	233835	395392	8 BROOKVALE, STRABANE, BT82 9PS	DWELLING	57.4	57.4	0.0	56.9	54.6	-2.3	56.8	54.6	-2.2	56.8	54.8	-2.0	54.7	54.9	0.2
6370	233722	395462	36 BROOKVALE, STRABANE, BT82 9PS	DWELLING	48.7	48.8	0.1	48.3	50.0	1.7	48.2	50.1	1.9	48.2	50.6	2.4	50.9	51.1	0.2
6371	233816	395514	29 ASHBROOK, STRABANE, BT82 9TG	DWELLING	52.9	53.0	0.1	50.6	50.0	-0.6	50.5	50.1	-0.4	50.5	50.5	0.0	53.7	54.0	0.3
6372	233866	395370	16 BROOKVALE, STRABANE, BT82 9PS	DWELLING	63.0	63.0	0.0	60.7	57.9	-2.8	60.6	57.9	-2.7	60.6	58.0	-2.6	61.4	61.6	0.2
6373	233693	395540	1 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.1	50.2	0.1	49.9	51.2	1.3	49.7	51.3	1.6	49.7	51.7	2.0	50.1	50.3	0.2
6374	233641	395560	5 FERNDALE, STRABANE, BT82 9TH	DWELLING	48.7	48.8	0.1	48.4	51.0	2.6	48.4	51.1	2.7	48.4	51.5	3.1	51.5	51.7	0.2
6375	233628	395418	16 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.8	49.9	0.1	47.0	50.3	3.3	46.9	50.4	3.5	46.9	51.0	4.1	49.8	49.9	0.1
6376	233714	395365	11 ORANDALE, STRABANE, BT82 9TP	DWELLING	52.7	52.8	0.1	48.0	49.6	1.6	48.0	49.8	1.8	48.0	50.3	2.3	48.0	48.2	0.2
6377	233648	395438	21 FERNDALE, STRABANE, BT82 9TH	DWELLING	47.8	47.9	0.1	46.9	50.1	3.2	46.9	50.3	3.4	46.9	50.8	3.9	50.2	50.4	0.2
6378	233886	395580	42 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	68.5	68.7	0.2	56.9	52.4	-4.5	56.9	52.3	-4.6	56.9	52.1	-4.8	68.2	68.6	0.4
6379	233788	395521	25 ASHBROOK, STRABANE, BT82 9TG	DWELLING	51.3	51.5	0.2	50.5	49.7	-0.8	50.4	49.8	-0.6	50.4	50.2	-0.2	51.7	52.1	0.4
6380	233712	395400	7 ORANDALE, STRABANE, BT82 9TP	DWELLING	47.2	47.3	0.1	47.2	48.2	1.0	47.2	48.3	1.1	47.2	48.8	1.6	47.2	47.4	0.2
6381	233781	395435	26 BROOKVALE, STRABANE, BT82 9PS	DWELLING	48.4	48.5	0.1	48.4	49.4	1.0	48.4	49.5	1.1	48.4	49.9	1.5	52.8	53.0	0.2
6382	233898	395526	34 ASHBROOK, STRABANE, BT82 9TG	DWELLING	64.2	64.4	0.2	55.2	52.1	-3.1	55.2	53.0	-2.2	55.2	53.1	-2.1	65.5	65.8	0.3
6383	233761	395396	30 BROOKVALE, STRABANE, BT82 9PS	DWELLING	49.8	49.9	0.1	48.0	49.5	1.5	47.9	49.6	1.7	47.9	50.1	2.2	49.8	50.1	0.3
6384	233748	395484	37 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.7	50.8	0.1	48.4	50.2	1.8	48.3	50.3	2.0	48.3	50.8	2.5	50.7	50.9	0.2
6385	233889	395523	33 ASHBROOK, STRABANE, BT82 9TG	DWELLING	63.1	63.2	0.1	55.2	52.1	-3.1	55.2	52.1	-3.1	55.2	52.4	-2.8	61.0	61.4	0.4
6386	233821	395439	4 BROOKVALE, STRABANE, BT82 9PS	DWELLING	52.8	52.9	0.1	49.7	49.9	0.2	49.7	50.0	0.3	49.7	50.4	0.7	49.7	49.9	0.2
6387	233840	395519	30 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.2	55.3	0.1	50.1	49.3	-0.8	50.1	49.4	-0.7	50.1	49.8	-0.3	55.1	55.4	0.3
6388	233913	395490	55 BROOKVALE, STRABANE, BT82 9PS	DWELLING	68.5	68.6	0.1	55.5	52.3	-3.2	55.5	52.3	-3.2	55.5	52.5	-3.0	68.5	68.9	0.4
6389	233755	395408	31 BROOKVALE, STRABANE, BT82 9PS	DWELLING	52.0	52.1	0.1	48.9	49.8	0.9	48.8	49.9	1.1	48.8	50.4	1.6	52.0	52.1	0.1
6390	233860	395381	15 BROOKVALE, STRABANE, BT82 9PS	DWELLING	59.2	59.3	0.1	50.6	49.9	-0.7	50.6	50.0	-0.6	50.6	50.4	-0.2	59.3	59.6	0.3
6391	233831	395543	28 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.9	56.1	0.2	51.8	50.2	-1.6	51.8	50.2	-1.6	51.8	50.5	-1.3	53.7	54.1	0.4
6392	233614	395393	18 FERNDALE, STRABANE, BT82 9TH	DWELLING	49.0	49.1	0.1	46.5	50.4	3.9	46.5	50.5	4.0	46.5	51.1	4.6	48.9	49.1	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6393	233734	395541	21 ASHBROOK, STRABANE, BT82 9TG	DWELLING	49.4	49.5	0.1	49.2	50.9	1.7	49.2	51.0	1.8	49.2	51.5	2.3	49.4	49.7	0.3
6394	233890	395551	37 ASHBROOK, STRABANE, BT82 9TG	DWELLING	63.4	63.5	0.1	62.1	57.5	-4.6	62.0	57.5	-4.5	62.0	57.7	-4.3	63.2	63.6	0.4
6395	233711	395523	10 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	49.7	49.8	0.1	48.6	50.3	1.7	48.5	50.5	2.0	48.5	50.9	2.4	50.3	50.5	0.2
6396	233876	395461	52 BROOKVALE, STRABANE, BT82 9PS	DWELLING	53.0	53.3	0.3	53.0	51.1	-1.9	52.9	51.1	-1.8	52.9	51.4	-1.5	60.4	60.7	0.3
6397	233671	395540	2 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.2	50.2	0.0	49.8	51.3	1.5	49.7	51.4	1.7	49.7	51.8	2.1	50.1	50.3	0.2
6398	233956	395457	68 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	70.6	70.7	0.1	54.8	51.5	-3.3	53.9	50.6	-3.3	54.5	51.4	-3.1	70.7	71.0	0.3
6399	233801	395468	46 BROOKVALE, STRABANE, BT82 9PS	DWELLING	51.6	51.7	0.1	49.6	49.6	0.0	49.5	49.7	0.2	49.5	50.2	0.7	49.5	49.8	0.3
6400	233608	395544	6 FERNDALE, STRABANE, BT82 9TH	DWELLING	51.7	51.8	0.1	47.9	49.2	1.3	47.9	49.3	1.4	47.9	49.8	1.9	47.9	48.1	0.2
6401	233768	395399	29 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.3	50.4	0.1	50.4	49.3	-1.1	50.4	49.3	-1.1	50.4	49.7	-0.7	50.4	50.6	0.2
6402	233877	395263	75 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	66.5	66.6	0.1	58.5	55.6	-2.9	55.1	52.3	-2.8	58.5	55.8	-2.7	58.5	58.7	0.2
6403	233627	395461	23 FERNDALE, STRABANE, BT82 9TH	DWELLING	47.0	47.1	0.1	46.4	50.3	3.9	46.4	50.4	4.0	46.4	51.0	4.6	47.0	47.2	0.2
6404	233873	395493	61 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	60.1	60.2	0.1	57.2	53.9	-3.3	54.4	51.0	-3.4	54.4	51.3	-3.1	54.4	54.8	0.4
6405	233776	395517	24 ASHBROOK, STRABANE, BT82 9TG	DWELLING	51.4	51.5	0.1	49.9	49.8	-0.1	49.9	50.0	0.1	49.9	50.4	0.5	51.4	51.7	0.3
6406	233855	395394	14 BROOKVALE, STRABANE, BT82 9PS	DWELLING	50.5	50.6	0.1	50.5	50.0	-0.5	50.5	50.0	-0.5	50.5	50.5	0.0	50.5	50.7	0.2
6407	233675	395448	35 FERNDALE, STRABANE, BT82 9TH	DWELLING	50.6	50.7	0.1	47.4	49.8	2.4	47.4	50.0	2.6	47.4	50.5	3.1	50.6	50.7	0.1
6408	233706	395573	18 ASHBROOK, STRABANE, BT82 9TG	DWELLING	50.8	50.8	0.0	50.2	51.7	1.5	50.1	51.9	1.8	50.1	52.3	2.2	50.8	51.0	0.2
6409	233912	395468	54 BROOKVALE, STRABANE, BT82 9PS	DWELLING	70.0	70.1	0.1	58.6	55.7	-2.9	58.4	56.3	-2.1	58.4	56.4	-2.0	73.2	73.6	0.4
6410	233841	395352	17 BROOKVALE, STRABANE, BT82 9PS	DWELLING	60.7	60.8	0.1	58.5	56.0	-2.5	58.3	56.0	-2.3	58.3	56.1	-2.2	59.3	59.5	0.2
6411	233902	395394	67 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	69.1	69.2	0.1	52.9	50.9	-2.0	53.0	50.9	-2.1	53.0	51.2	-1.8	69.4	69.7	0.3
6412	233826	395574	55 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	56.0	56.1	0.1	51.6	50.1	-1.5	51.5	50.1	-1.4	51.5	50.4	-1.1	55.9	56.2	0.3
6413	233823	395402	7 BROOKVALE, STRABANE, BT82 9PS	DWELLING	56.2	56.3	0.1	50.3	49.9	-0.4	50.3	50.0	-0.3	50.3	50.4	0.1	54.4	54.6	0.2
6414	233780	394741	0 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	60.9	61.1	0.2	53.9	55.9	2.0	53.7	56.1	2.4	53.7	56.6	2.9	60.9	61.0	0.1
6415	233826	394847	91 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	63.5	63.8	0.3	64.0	61.9	-2.1	63.9	61.8	-2.1	63.9	62.0	-1.9	70.5	70.7	0.2
6416	234730	395066	19 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	51.2	51.1	-0.1	55.6	51.7	-3.9	55.9	51.9	-4.0	55.9	52.4	-3.5	67.5	68.2	0.7
6417	233697	394412	1 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	61.4	61.2	-0.2	56.1	61.3	5.2	56.1	61.5	5.4	56.1	62.1	6.0	61.5	61.7	0.2
6418	234415	394992	3 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	52.7	52.8	0.1	52.0	50.8	-1.2	52.5	51.4	-1.1	52.0	51.3	-0.7	49.0	49.6	0.6
6419	233698	394480	99 MELMOUNT ROAD, SION MILLS, BT82 9PX	DWELLING	59.0	58.9	-0.1	50.7	60.1	9.4	50.6	60.3	9.7	50.6	60.9	10.3	64.3	64.5	0.2
6420	233791	394640	95 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	77.9	77.9	0.0	69.5	66.3	-3.2	78.1	75.5	-2.6	78.1	75.6	-2.5	69.2	69.4	0.2
6421	234778	394786	22 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	60.1	59.9	-0.2	47.4	44.4	-3.0	47.8	44.6	-3.2	47.8	45.2	-2.6	60.9	61.5	0.6
6422	233888	394943	89 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	73.9	74.6	0.7	67.8	65.5	-2.3	67.7	65.4	-2.3	67.7	65.5	-2.2	73.9	74.1	0.2
6423	233901	395098	81 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	67.6	67.7	0.1	68.6	65.4	-3.2	68.0	65.3	-2.7	68.0	65.4	-2.6	68.0	68.1	0.1
6424	233957	394493	98 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	56.8	56.8	0.0	55.2	54.6	-0.6	53.2	52.8	-0.4	53.2	53.2	0.0	59.6	59.8	0.2
6425	233885	395107	83 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	60.6	60.9	0.3	55.1	53.6	-1.5	54.9	53.6	-1.3	54.9	53.9	-1.0	54.1	54.1	0.0
6426	233867	395070	85 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	64.1	64.3	0.2	56.0	55.0	-1.0	55.9	55.1	-0.8	55.9	55.4	-0.5	59.6	59.6	0.0
6427	230222	394032	84 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	62.5	62.6	0.1	47.0	45.6	-1.4	47.2	45.8	-1.4	47.2	46.5	-0.7	66.3	67.1	0.8
6428	230001	394195	3 BELLSPARK MANOR, CLADY, BT82 9FX	DWELLING	54.1	54.8	0.7	54.3	54.2	-0.1	54.5	54.3	-0.2	54.5	54.8	0.3	59.9	60.5	0.6
6429	230524	393843	80 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	62.5	62.5	0.0	58.2	57.2	-1.0	49.9	48.8	-1.1	49.9	49.4	-0.5	63.0	63.7	0.7
6430	230020	394177	4 BELLSPARK MANOR, CLADY, BT82 9FX	DWELLING	60.8	60.8	0.0	47.2	46.5	-0.7	47.4	46.7	-0.7	47.4	47.3	-0.1	61.2	61.9	0.7
6431	230031	394167	5 BELLSPARK MANOR, CLADY, BT82 9FX	DWELLING	58.5	58.7	0.2	58.7	57.8	-0.9	59.0	58.0	-1.0	59.0	58.6	-0.4	62.1	62.8	0.7
6432	230354	394055	83 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	62.9	63.0	0.1	56.4	55.3	-1.1	56.6	55.5	-1.1	53.1	52.6	-0.5	63.4	64.1	0.7
6433	229529	394061	139 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.4	51.9	1.5	50.6	51.6	1.0	50.9	51.9	1.0	50.9	52.4	1.5	66.9	68.2	1.3
6434	229786	394268	8 BELLSCOURT, STRABANE, BT82 9FP	DWELLING	46.9	46.9	0.0	47.1	46.5	-0.6	47.4	46.8	-0.6	47.4	47.3	-0.1	49.2	50.3	1.1
6435	229511	394039	149 URNEY ROAD, CLADY, BT82 9RP	DWELLING	60.0	62.0	2.0	60.2	60.1	-0.1	60.6	60.3	-0.3	60.6	60.6	0.0	66.9	68.1	1.2
6436	229541	394033	132 URNEY ROAD, CLADY, BT82 9RP	DWELLING	65.4	66.2	0.8	49.9	48.9	-1.0	50.7	49.4	-1.3	50.7	49.7	-1.0	66.2	67.5	1.3
6437	229794	394257	10 BELLSCOURT, STRABANE, BT82 9FP	DWELLING	50.8	50.7	-0.1	51.1	50.4	-0.7	48.6	47.8	-0.8	48.6	48.3	-0.3	48.6	49.7	1.1
6438	229744	394176	17 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	52.1	52.5	0.4	52.3	52.0	-0.3	52.5	52.1	-0.4	52.5	52.2	-0.3	57.1	57.8	0.7
6439	229824	394257	12 BELLSCOURT, STRABANE, BT82 9FP	DWELLING	49.3	49.2	-0.1	47.9	47.3	-0.6	48.2	47.6	-0.6	48.2	48.1	-0.1	49.2	50.2	1.0
6440	229537	393989	2 TULLYMOAN ROAD, CLADY, BT82 9RG	DWELLING	50.9	52.0	1.1	51.1	51.0	-0.1	51.5	51.2	-0.3	51.5	51.5	0.0	51.5	52.4	0.9
6441	229832	394182	5 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	59.9	59.8	-0.1	48.3	47.5	-0.8	48.5	47.6	-0.9	48.5	48.0	-0.5	60.4	61.1	0.7
6442	229634	394138	5 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	64.2	64.7	0.5	47.9	47.0	-0.9	48.3	47.2	-1.1	48.3	47.4	-0.9	64.9	66.1	1.2
6443	229528	394038	145 URNEY ROAD, CLADY, BT82 9RP	DWELLING	66.2	67.5	1.3	66.4	65.2	-1.2	67.0	65.5	-1.5	67.0	65.8	-1.2	67.0	68.3	1.3
6444	229567	394108	127 URNEY ROAD, CLADY, BT82 9RP	DWELLING	49.8	51.2	1.4	50.1	51.0	0.9	50.5	51.3	0.8	50.3	51.7	1.4	66.3	67.6	1.3
6445	229607	394116	1 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	60.3	61.8	1.5	60.5	60.1	-0.4	61.0	60.3	-0.7	61.0	60.6	-0.4	65.3	66.6	1.3
6446	229534	394070	135 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.5	51.9	1.4	50.6	51.6	1.0	51.0	51.9	0.9	51.0	52.4	1.4	66.9	68.2	1.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6447	229554	394098	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	50.5	51.8	1.3	50.7	51.6	0.9	51.0	51.8	0.8	51.0	52.4	1.4	66.5	67.8	1.3
6448	229580	394087	122 URNEY ROAD, CLADY, BT82 9RP	DWELLING	63.9	64.3	0.4	45.2	44.1	-1.1	58.7	57.4	-1.3	45.6	44.7	-0.9	65.2	66.5	1.3
6449	229983	394202	1 BELLSPARK MANOR, CLADY, BT82 9FX	DWELLING	61.5	61.5	0.0	52.5	51.3	-1.2	52.6	51.5	-1.1	52.6	52.0	-0.6	62.0	62.7	0.7
6450	229739	394167	16 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	54.5	54.7	0.2	54.7	54.3	-0.4	54.9	54.3	-0.6	54.9	54.5	-0.4	54.9	55.6	0.7
6451	229550	394053	126 URNEY ROAD, CLADY, BT82 9RP	DWELLING	65.8	66.1	0.3	66.0	63.7	-2.3	66.6	64.0	-2.6	66.6	64.4	-2.2	66.6	67.9	1.3
6452	229825	394244	14 BELLSCOURT, STRABANE, BT82 9FP	DWELLING	49.0	48.9	-0.1	49.1	48.5	-0.6	46.9	46.3	-0.6	46.9	46.8	-0.1	46.9	47.8	0.9
6453	229712	394159	14 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	53.8	53.8	0.0	54.0	53.4	-0.6	54.2	53.3	-0.9	54.2	53.4	-0.8	45.2	46.1	0.9
6454	229738	394155	15 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	53.5	53.6	0.1	53.7	53.2	-0.5	47.4	46.9	-0.5	47.4	47.2	-0.2	46.9	47.7	0.8
6455	229946	394219	85 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	59.4	59.4	0.0	46.1	45.5	-0.6	46.3	45.8	-0.5	46.3	46.4	0.1	60.7	61.4	0.7
6456	229598	394152	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	64.0	65.1	1.1	50.7	51.5	0.8	51.1	51.7	0.6	51.1	52.3	1.2	64.7	66.0	1.3
6457	229815	394190	3 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	60.1	60.0	-0.1	55.8	55.0	-0.8	55.9	54.8	-1.1	46.6	45.8	-0.8	60.6	61.4	0.8
6458	229652	394146	7 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	62.6	63.3	0.7	62.9	61.8	-1.1	47.1	45.8	-1.3	47.1	46.1	-1.0	63.3	64.6	1.3
6459	229554	394051	124 URNEY ROAD, CLADY, BT82 9RP	DWELLING	65.8	66.1	0.3	45.8	44.2	-1.6	46.2	44.5	-1.7	46.2	44.9	-1.3	66.6	67.9	1.3
6460	229607	394079	34 CLUNY GARDENS, CLADY, BT82 9RL	DWELLING	53.6	54.3	0.7	52.8	52.4	-0.4	54.1	53.5	-0.6	53.2	52.9	-0.3	54.1	55.1	1.0
6461	229606	394161	121 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.1	50.9	0.8	50.3	50.6	0.3	50.6	50.8	0.2	50.6	51.3	0.7	63.5	64.8	1.3
6462	229766	394190	20 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	61.6	61.6	0.0	48.8	48.0	-0.8	47.7	46.5	-1.2	47.7	46.8	-0.9	62.2	63.1	0.9
6463	229557	394103	129 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.5	51.9	1.4	50.7	51.6	0.9	51.0	51.9	0.9	51.0	52.4	1.4	66.5	67.8	1.3
6464	229673	394161	10 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	62.8	63.9	1.1	57.5	57.2	-0.3	57.7	57.6	-0.1	57.7	57.7	0.0	63.3	64.3	1.0
6465	229620	394129	3 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	58.4	59.6	1.2	58.6	57.7	-0.9	59.1	58.0	-1.1	59.1	58.2	-0.9	65.8	67.1	1.3
6466	229596	394160	123 URNEY ROAD, CLADY, BT82 9RP	DWELLING	53.8	55.1	1.3	50.9	51.5	0.6	51.2	51.8	0.6	51.2	52.4	1.2	64.3	65.7	1.4
6467	229776	394170	11 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	51.6	51.7	0.1	51.8	51.4	-0.4	51.7	51.2	-0.5	52.0	51.7	-0.3	51.7	52.4	0.7
6468	229639	394141	6 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	63.7	64.2	0.5	58.8	57.6	-1.2	48.2	46.9	-1.3	48.2	47.2	-1.0	59.2	60.7	1.5
6469	229581	394139	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	55.1	57.3	2.2	50.8	51.6	0.8	51.1	51.9	0.8	51.1	52.4	1.3	65.3	66.6	1.3
6470	229741	394247	2 GLENMORE DRIVE, CLADY, BT82 9QN	DWELLING	55.5	55.5	0.0	53.8	53.1	-0.7	51.8	50.8	-1.0	51.1	50.6	-0.5	51.1	52.3	1.2
6471	229780	394192	1 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	60.5	60.5	0.0	54.5	53.6	-0.9	54.6	53.5	-1.1	54.6	53.7	-0.9	61.0	61.8	0.8
6472	229708	394216	5 GLENMORE DRIVE, CLADY, BT82 9QN	DWELLING	60.4	60.4	0.0	55.7	54.6	-1.1	56.0	54.8	-1.2	56.0	55.1	-0.9	56.0	57.2	1.2
6473	229615	394181	119 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.8	51.7	0.9	51.0	51.4	0.4	51.3	51.7	0.4	51.3	52.3	1.0	59.9	61.7	1.8
6474	229612	394127	2 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	64.8	66.0	1.2	65.0	63.8	-1.2	65.5	64.1	-1.4	65.5	64.3	-1.2	65.5	66.8	1.3
6475	229741	394183	18 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	57.8	57.7	-0.1	49.6	48.9	-0.7	49.7	48.8	-0.9	49.7	49.0	-0.7	58.3	59.1	0.8
6476	229539	394020	134 URNEY ROAD, CLADY, BT82 9RP	DWELLING	57.3	59.6	2.3	57.4	57.9	0.5	57.9	58.2	0.3	57.9	58.4	0.5	66.1	67.4	1.3
6477	229662	394154	8 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	57.8	59.1	1.3	58.0	58.2	0.2	58.3	57.8	-0.5	58.3	58.0	-0.3	62.9	64.2	1.3
6478	229812	394171	7 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	51.1	51.1	0.0	51.3	50.8	-0.5	51.5	50.9	-0.6	51.5	51.2	-0.3	51.9	52.6	0.7
6479	229757	394238	1 GLENMORE DRIVE, CLADY, BT82 9QN	DWELLING	59.0	59.0	0.0	53.0	52.2	-0.8	53.3	52.2	-1.1	51.9	51.2	-0.7	59.5	60.4	0.9
6480	229518	394055	143 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.2	51.7	1.5	50.4	51.5	1.1	50.7	51.7	1.0	50.7	52.3	1.6	67.0	68.3	1.3
6481	229993	394201	2 BELLSPARK MANOR, CLADY, BT82 9FX	DWELLING	55.6	55.6	0.0	49.1	48.3	-0.8	49.3	48.4	-0.9	49.3	48.8	-0.5	61.1	61.8	0.7
6482	229931	394233	87 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	50.4	50.5	0.1	47.6	47.2	-0.4	47.9	47.5	-0.4	47.9	48.0	0.1	59.8	60.5	0.7
6483	229756	394190	19 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	60.8	60.8	0.0	50.3	49.4	-0.9	50.5	49.3	-1.2	50.5	49.5	-1.0	61.4	62.2	0.8
6484	229883	394225	91 BELLS PARK ROAD, CLADY, BT82 9FP	DWELLING	55.7	55.7	0.0	47.7	47.1	-0.6	48.0	47.3	-0.7	48.0	47.8	-0.2	63.3	64.1	0.8
6485	229547	394041	128 URNEY ROAD, CLADY, BT82 9RP	DWELLING	65.8	66.1	0.3	44.7	43.2	-1.5	45.0	43.4	-1.6	45.0	43.8	-1.2	66.6	67.9	1.3
6486	229709	394227	4 GLENMORE DRIVE, CLADY, BT82 9QN	DWELLING	55.6	55.5	-0.1	53.7	52.9	-0.8	54.9	53.7	-1.2	54.9	54.0	-0.9	57.0	59.1	2.1
6487	229544	394037	130 URNEY ROAD, CLADY, BT82 9RP	DWELLING	65.6	66.3	0.7	44.6	43.1	-1.5	45.0	43.3	-1.7	45.0	43.7	-1.3	66.4	67.6	1.2
6488	229682	394162	11 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	58.1	59.3	1.2	58.3	58.4	0.1	58.6	58.8	0.2	58.6	58.9	0.3	62.4	63.4	1.0
6489	229824	394184	4 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	59.7	59.6	-0.1	47.7	46.8	-0.9	47.9	46.9	-1.0	47.9	47.3	-0.6	60.2	61.0	0.8
6490	229532	394065	137 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.5	51.9	1.4	50.7	51.6	0.9	51.0	51.9	0.9	51.0	52.4	1.4	66.9	68.2	1.3
6491	229594	394146	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	64.5	65.8	1.3	50.7	51.5	0.8	51.0	51.7	0.7	51.0	52.3	1.3	65.3	66.5	1.2
6492	229906	394218	89 BELLS PARK ROAD, CLADY, BT82 9FP	DWELLING	59.2	59.3	0.1	47.5	46.8	-0.7	47.7	47.0	-0.7	47.7	47.6	-0.1	63.6	64.4	0.8
6493	229845	394185	6 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	57.4	57.4	0.0	57.7	56.8	-0.9	57.8	56.6	-1.2	57.8	56.8	-1.0	60.6	61.3	0.7
6494	229525	394056	157 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.1	51.6	1.5	50.2	51.4	1.2	50.5	51.6	1.1	50.5	52.2	1.7	66.9	68.2	1.3
6495	229690	394169	12 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	61.2	61.8	0.6	60.7	59.8	-0.9	61.8	60.8	-1.0	61.8	60.9	-0.9	45.9	46.9	1.0
6496	229539	394074	133 URNEY ROAD, CLADY, BT82 9RP	DWELLING	50.5	51.8	1.3	50.6	51.5	0.9	51.0	51.8	0.8	51.0	52.4	1.4	66.8	68.1	1.3
6497	229786	394189	2 DUNOWEN PARK, CLADY, BT82 9QW	DWELLING	60.1	60.1	0.0	45.8	45.0	-0.8	46.0	45.0	-1.0	46.0	45.3	-0.7	60.6	61.4	0.8
6498	229509	394051	147 URNEY ROAD, CLADY, BT82 9RP	DWELLING	57.7	59.8	2.1	49.8	50.9	1.1	50.1	51.1	1.0	50.1	51.7	1.6	66.9	68.1	1.2
6499	229624	394131	4 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	65.0	65.7	0.7	48.0	47.1	-0.9	48.3	47.3	-1.0	48.3	47.6	-0.7	65.8	67.1	1.3
6500	229703	394163	13 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	55.9	55.9	0.0	55.6	54.9	-0.7	55.8	54.7	-1.1	55.8	54.9	-0.9	48.5	49.3	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6501	229668	394162	9 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	62.8	64.0	1.2	63.1	62.7	-0.4	63.3	62.5	-0.8	63.3	62.6	-0.7	63.3	64.4	1.1
6502	229726	394246	3 GLENMORE DRIVE, CLADY, BT82 9QN	DWELLING	54.7	54.7	0.0	51.9	51.1	-0.8	54.1	52.9	-1.2	54.1	53.2	-0.9	56.8	59.1	2.3
6503	229580	394129	125 URNEY ROAD, CLADY, BT82 9RP	DWELLING	54.9	57.1	2.2	50.7	51.5	0.8	51.0	51.8	0.8	51.0	52.4	1.4	64.1	65.4	1.3
6504	231024	393466	62 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	56.2	56.4	0.2	47.0	46.1	-0.9	47.1	46.3	-0.8	47.1	46.8	-0.3	60.1	60.7	0.6
6505	231038	393523	63 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	62.7	62.8	0.1	46.0	45.0	-1.0	46.1	45.2	-0.9	58.5	58.1	-0.4	63.3	64.0	0.7
6506	231136	393510	59 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	58.2	58.3	0.1	54.7	53.7	-1.0	49.4	48.5	-0.9	49.4	49.0	-0.4	61.6	62.3	0.7
6507	231085	393515	61 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	59.3	59.3	0.0	45.5	44.5	-1.0	45.7	44.6	-1.1	57.4	56.8	-0.6	63.0	63.7	0.7
6508	230831	393542	74 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	63.7	63.7	0.0	44.8	43.7	-1.1	45.1	43.9	-1.2	59.3	58.6	-0.7	64.3	65.0	0.7
6509	230869	393590	71 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	58.3	58.3	0.0	55.7	54.8	-0.9	58.6	57.6	-1.0	58.6	58.1	-0.5	58.7	59.3	0.6
6510	231095	393514	0 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	60.7	60.8	0.1	44.4	43.6	-0.8	44.6	43.7	-0.9	44.6	44.2	-0.4	62.7	63.4	0.7
6511	231102	393454	58 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	56.5	56.6	0.1	56.8	55.8	-1.0	56.9	55.9	-1.0	56.9	56.4	-0.5	60.1	60.7	0.6
6512	230899	393565	69 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	51.1	51.2	0.1	51.4	50.4	-1.0	51.5	50.5	-1.0	51.5	51.1	-0.4	63.4	64.1	0.7
6513	231078	393464	60 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	59.7	59.7	0.0	54.5	53.5	-1.0	60.2	59.2	-1.0	60.2	59.7	-0.5	60.2	60.8	0.6
6514	233214	393848	19 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	44.4	43.2	-1.2	44.6	53.3	8.7	44.6	53.6	9.0	44.6	54.1	9.5	59.8	60.0	0.2
6515	233578	393676	16 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.5	44.3	-0.2	44.7	59.8	15.1	44.8	60.1	15.3	44.8	60.5	15.7	44.7	45.0	0.3
6516	233604	393693	3 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.8	44.6	-0.2	44.6	57.6	13.0	44.7	57.9	13.2	44.7	58.3	13.6	45.8	46.0	0.2
6517	233376	394139	9 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	46.0	45.3	-0.7	45.9	58.4	12.5	46.0	58.7	12.7	46.0	59.2	13.2	53.7	53.9	0.2
6518	233384	394096	11 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	48.7	47.3	-1.4	48.8	57.7	8.9	48.9	58.0	9.1	48.9	58.5	9.6	64.1	64.3	0.2
6519	233576	393686	17 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.5	44.3	-0.2	44.1	57.1	13.0	44.2	57.3	13.1	44.2	57.8	13.6	44.7	45.0	0.3
6520	233579	393625	10 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.3	44.0	-0.3	44.4	56.2	11.8	44.5	56.3	11.8	44.5	56.7	12.2	45.0	45.3	0.3
6521	233603	393686	4 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.7	44.5	-0.2	44.3	57.2	12.9	44.4	57.4	13.0	44.4	57.9	13.5	44.8	45.1	0.3
6522	233571	393723	20 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.7	44.5	-0.2	45.2	62.0	16.8	45.3	62.3	17.0	45.3	62.7	17.4	44.9	45.2	0.3
6523	233602	393623	8 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.3	44.1	-0.2	44.8	57.8	13.0	44.9	58.0	13.1	44.9	58.4	13.5	44.9	45.2	0.3
6524	233597	393718	2 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.6	44.1	-0.5	44.8	58.7	13.9	44.9	58.9	14.0	44.9	59.4	14.5	44.8	45.1	0.3
6525	233573	393708	19 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.7	44.4	-0.3	45.1	61.4	16.3	45.2	61.7	16.5	45.2	62.1	16.9	44.1	44.4	0.3
6526	233604	393665	6 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.5	44.3	-0.2	44.2	56.8	12.6	44.3	57.1	12.8	44.3	57.5	13.2	44.7	45.0	0.3
6527	233444	394155	7 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	49.3	47.9	-1.4	49.4	60.6	11.2	49.5	60.9	11.4	49.5	61.4	11.9	59.2	59.4	0.2
6528	233578	393634	11 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	45.0	44.6	-0.4	45.1	58.8	13.7	45.2	59.0	13.8	45.2	59.4	14.2	45.2	45.5	0.3
6529	233570	393730	21 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.8	44.5	-0.3	45.4	62.4	17.0	45.5	62.6	17.1	45.5	63.1	17.6	45.0	45.3	0.3
6530	233579	393667	15 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.5	44.2	-0.3	44.7	59.7	15.0	44.8	60.0	15.2	44.8	60.4	15.6	44.7	45.0	0.3
6531	233575	393698	18 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.6	44.3	-0.3	45.0	58.6	13.6	45.2	58.8	13.6	45.2	59.3	14.1	44.8	45.1	0.3
6532	233580	393651	14 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.6	44.4	-0.2	44.3	59.0	14.7	44.4	59.2	14.8	44.4	59.7	15.3	45.3	45.6	0.3
6533	233581	393649	12 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.6	44.4	-0.2	44.5	59.2	14.7	44.6	59.4	14.8	44.6	59.8	15.2	44.6	44.9	0.3
6534	233606	393671	5 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.3	44.1	-0.2	44.2	56.7	12.5	44.3	57.0	12.7	44.3	57.4	13.1	44.5	44.8	0.3
6535	233314	394008	15 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	50.7	48.8	-1.9	50.8	56.3	5.5	50.9	56.5	5.6	50.9	57.1	6.2	60.0	60.2	0.2
6536	232842	393357	11 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	45.1	45.0	-0.1	42.4	47.5	5.1	42.5	47.8	5.3	42.5	48.2	5.7	45.2	45.6	0.4
6537	232875	393435	11 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.5	43.4	-0.1	42.0	49.3	7.3	42.1	49.6	7.5	42.1	50.0	7.9	43.8	44.1	0.3
6538	232459	393280	40 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.4	43.4	0.0	42.6	46.7	4.1	42.7	47.0	4.3	42.7	47.4	4.7	42.7	43.2	0.5
6539	232866	393383	30 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	45.0	44.9	-0.1	44.1	49.7	5.6	44.1	49.9	5.8	44.1	50.4	6.3	45.2	45.6	0.4
6540	232683	393491	16 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	43.1	43.0	-0.1	43.6	48.8	5.2	43.7	49.0	5.3	43.7	49.5	5.8	43.7	44.0	0.3
6541	233037	393303	1 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	46.2	46.2	0.0	47.0	53.1	6.1	47.0	53.4	6.4	47.0	53.8	6.8	59.5	59.9	0.4
6542	233037	393210	7 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	49.4	49.4	0.0	47.1	54.9	7.8	47.2	55.2	8.0	47.2	55.7	8.5	51.3	51.7	0.4
6543	232412	393283	10 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.9	43.0	0.1	42.2	46.3	4.1	42.3	46.6	4.3	42.3	46.9	4.6	44.2	44.6	0.4
6544	233588	393582	55 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	44.8	44.6	-0.2	46.5	66.6	20.1	46.7	66.8	20.1	46.7	67.1	20.4	46.7	47.1	0.4
6545	232502	393370	60 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.2	42.3	0.1	42.4	47.0	4.6	42.5	47.3	4.8	42.5	47.7	5.2	42.5	42.8	0.3
6546	233364	392902	20 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	50.2	48.0	-2.2	50.5	55.9	5.4	50.7	56.1	5.4	50.7	56.4	5.7	55.7	56.3	0.6
6547	232422	393277	11 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.1	44.1	0.0	42.3	46.5	4.2	42.4	46.7	4.3	42.4	47.0	4.6	44.4	44.9	0.5
6548	232576	393465	7 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.2	42.1	-0.1	41.5	47.2	5.7	41.6	47.5	5.9	41.6	48.0	6.4	42.4	42.6	0.2
6549	232489	393279	48 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.5	42.5	0.0	42.1	46.6	4.5	42.2	46.9	4.7	42.2	47.3	5.1	42.9	43.3	0.4
6550	233195	393408	20 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	45.9	45.7	-0.2	45.0	57.9	12.9	45.2	58.2	13.0	45.2	58.7	13.5	46.2	46.6	0.4
6551	233023	393238	4 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	53.3	53.3	0.0	49.1	54.8	5.7	49.2	55.1	5.9	49.2	55.5	6.3	51.2	51.6	0.4
6552	233157	393373	19 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	44.7	44.5	-0.2	44.9	55.4	10.5	45.0	55.7	10.7	45.0	56.2	11.2	47.4	47.7	0.3
6553	232846	393438	9 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.5	43.4	-0.1	42.0	47.2	5.2	44.5	49.8	5.3	44.5	50.2	5.7	43.7	44.0	0.3
6554	233126	393362	11 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	46.2	46.1	-0.1	45.2	55.0	9.8	45.3	55.3	10.0	45.3	55.8	10.5	46.4	46.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6555	232432	393338	22 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.0	44.0	0.0	42.4	46.4	4.0	42.6	46.7	4.1	42.6	47.0	4.4	42.6	43.0	0.4
6556	232912	393408	15 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	46.0	45.9	-0.1	44.2	50.0	5.8	44.2	50.3	6.1	44.2	50.7	6.5	46.2	46.5	0.3
6557	233222	393435	60 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	45.6	45.4	-0.2	45.8	58.9	13.1	45.9	59.3	13.4	45.9	59.8	13.9	45.9	46.3	0.4
6558	232425	393331	21 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.2	44.2	0.0	42.2	46.4	4.2	42.4	46.7	4.3	42.4	47.1	4.7	42.4	42.8	0.4
6559	233107	393294	15 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.0	44.9	-0.1	44.7	55.1	10.4	44.8	55.4	10.6	44.8	55.8	11.0	44.9	45.3	0.4
6560	232606	393442	3 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.0	41.0	0.0	41.6	46.8	5.2	41.7	47.1	5.4	41.7	47.5	5.8	42.9	43.3	0.4
6561	232702	393422	24 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.6	41.5	-0.1	41.7	47.2	5.5	41.9	47.5	5.6	41.9	47.9	6.0	43.7	44.0	0.3
6562	232930	393212	37 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	48.1	48.2	0.1	48.3	51.3	3.0	48.3	51.5	3.2	48.3	51.9	3.6	68.4	68.8	0.4
6563	232499	393323	53 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.4	42.4	0.0	43.2	47.5	4.3	43.3	47.8	4.5	43.3	48.2	4.9	43.3	43.7	0.4
6564	233528	393118	13 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	50.5	50.4	-0.1	43.9	54.4	10.5	44.0	54.7	10.7	44.0	55.2	11.2	51.0	51.6	0.6
6565	233023	393226	5 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	53.0	53.0	0.0	47.3	54.5	7.2	47.4	54.8	7.4	47.4	55.2	7.8	53.2	53.6	0.4
6566	233096	393299	14 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.6	45.6	0.0	45.2	53.8	8.6	45.2	54.1	8.9	45.2	54.5	9.3	45.8	46.2	0.4
6567	232883	392858	32 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	58.9	58.9	0.0	50.7	53.6	2.9	50.8	53.9	3.1	50.8	54.3	3.5	63.2	63.8	0.6
6568	233182	393354	20 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.5	45.2	-0.3	45.7	58.5	12.8	45.8	58.9	13.1	45.8	59.3	13.5	45.8	46.2	0.4
6569	232452	393358	26 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.1	43.1	0.0	41.9	46.1	4.2	42.0	46.4	4.4	42.0	46.8	4.8	42.0	42.4	0.4
6570	233063	393393	26 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	67.1	67.1	0.0	47.9	53.9	6.0	48.0	54.2	6.2	48.0	54.6	6.6	66.4	66.8	0.4
6571	233050	393359	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	66.7	66.7	0.0	46.7	52.9	6.2	46.7	53.2	6.5	46.7	53.6	6.9	66.9	67.2	0.3
6572	232848	393312	8 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	46.6	46.6	0.0	45.4	49.8	4.4	45.4	50.0	4.6	45.4	50.5	5.1	46.8	47.2	0.4
6573	232583	393389	18 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	41.9	42.0	0.1	40.4	45.7	5.3	40.5	46.0	5.5	40.5	46.3	5.8	39.3	39.7	0.4
6574	232414	393237	2 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	46.3	46.3	0.0	41.9	46.1	4.2	42.0	46.4	4.4	42.0	46.7	4.7	46.6	47.2	0.6
6575	233104	393398	9 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	51.2	51.2	0.0	46.2	53.4	7.2	46.2	53.7	7.5	46.2	54.1	7.9	46.2	46.6	0.4
6576	233078	393348	6 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	48.1	48.1	0.0	45.9	53.7	7.8	46.0	54.0	8.0	46.0	54.4	8.4	47.3	47.7	0.4
6577	232917	393376	28 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	49.3	49.3	0.0	44.4	49.6	5.2	44.5	49.9	5.4	44.5	50.3	5.8	49.5	49.8	0.3
6578	233028	393250	2 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	50.3	50.3	0.0	50.5	55.1	4.6	50.5	55.3	4.8	50.5	55.7	5.2	55.2	55.5	0.3
6579	232642	393456	17 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.6	41.6	0.0	41.6	47.5	5.9	41.7	47.7	6.0	41.7	48.2	6.5	42.5	42.8	0.3
6580	232714	393432	23 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.2	42.1	-0.1	41.3	46.4	5.1	41.4	46.6	5.2	41.4	47.0	5.6	44.0	44.3	0.3
6581	232523	393401	64 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.4	42.4	0.0	42.3	46.5	4.2	42.4	46.8	4.4	42.4	47.1	4.7	43.0	43.4	0.4
6582	233119	393274	30 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	44.6	44.5	-0.1	45.3	57.4	12.1	45.4	57.7	12.3	45.4	58.1	12.7	45.9	46.3	0.4
6583	232442	393348	24 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.4	43.4	0.0	42.2	46.4	4.2	42.4	46.6	4.2	42.4	47.0	4.6	42.4	42.7	0.3
6584	233029	393323	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	65.7	65.7	0.0	47.5	53.4	5.9	47.5	53.6	6.1	47.5	54.1	6.6	65.8	66.2	0.4
6585	232969	393294	31 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	62.2	62.2	0.0	47.6	51.0	3.4	47.6	51.2	3.6	47.6	51.6	4.0	62.3	62.7	0.4
6586	232810	393372	13 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	43.9	43.8	-0.1	42.1	47.6	5.5	42.2	47.9	5.7	42.2	48.3	6.1	44.1	44.5	0.4
6587	232953	393383	25 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	51.5	51.5	0.0	44.7	50.4	5.7	44.8	50.6	5.8	44.8	51.1	6.3	51.7	52.0	0.3
6588	232471	393341	32 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.1	43.1	0.0	41.8	46.8	5.0	41.9	47.1	5.2	41.9	47.5	5.6	43.4	43.7	0.3
6589	232745	392952	37 BELLS PARK ROAD, SION MILLS, BT82 9NU	DWELLING	60.7	60.7	0.0	49.6	51.8	2.2	49.7	52.0	2.3	49.7	52.4	2.7	61.2	62.0	0.8
6590	232470	393327	34 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.3	43.3	0.0	41.8	46.8	5.0	41.9	47.1	5.2	41.9	47.6	5.7	41.9	42.3	0.4
6591	233094	393266	31 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.9	45.9	0.0	45.1	57.0	11.9	45.2	57.3	12.1	45.2	57.8	12.6	46.6	47.0	0.4
6592	232441	393307	15 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.9	42.9	0.0	41.2	46.0	4.8	41.3	46.3	5.0	41.3	46.7	5.4	43.2	43.6	0.4
6593	232502	393377	61 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.1	42.1	0.0	42.3	47.0	4.7	42.4	47.2	4.8	42.4	47.7	5.3	42.4	42.8	0.4
6594	232951	393235	35 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	68.4	68.4	0.0	49.3	52.0	2.7	49.3	52.2	2.9	49.3	52.6	3.3	68.5	68.9	0.4
6595	233402	392984	19 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	43.1	42.1	-1.0	42.2	56.0	13.8	42.3	56.2	13.9	42.3	56.7	14.4	55.3	55.9	0.6
6596	232500	393342	56 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.5	42.5	0.0	42.9	47.3	4.4	43.0	47.6	4.6	43.0	48.1	5.1	43.0	43.3	0.3
6597	232416	393319	19 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.2	44.2	0.0	42.0	46.2	4.2	42.1	46.5	4.4	42.1	46.9	4.8	42.1	42.5	0.4
6598	233079	393413	24 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	67.3	67.3	0.0	47.9	53.9	6.0	48.0	54.2	6.2	48.0	54.6	6.6	67.4	67.7	0.3
6599	232965	393172	32 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	53.5	53.6	0.1	48.0	53.4	5.4	48.0	53.6	5.6	48.0	54.0	6.0	53.7	54.1	0.4
6600	232501	393294	49 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.1	43.1	0.0	43.4	47.4	4.0	43.5	47.7	4.2	43.5	48.2	4.7	43.5	43.9	0.4
6601	232499	393329	54 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.6	42.6	0.0	43.1	47.5	4.4	43.2	47.8	4.6	43.2	48.2	5.0	43.2	43.6	0.4
6602	232661	393445	20 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.0	41.0	0.0	42.9	48.2	5.3	43.0	48.5	5.5	43.0	48.9	5.9	41.9	42.2	0.3
6603	233138	393287	29 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	44.5	44.3	-0.2	43.8	56.6	12.8	43.9	56.9	13.0	43.9	57.4	13.5	45.7	46.1	0.4
6604	232432	393271	12 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.3	44.3	0.0	42.1	46.5	4.4	42.3	46.7	4.4	42.3	47.0	4.7	44.6	45.1	0.5
6605	233090	393439	22 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	66.3	66.3	0.0	47.9	54.3	6.4	47.9	54.6	6.7	47.9	55.0	7.1	47.9	48.3	0.4
6606	232427	393025	40 BELLS PARK ROAD, SION MILLS, BT82 9NU	DWELLING	57.2	57.3	0.1	46.6	48.0	1.4	46.9	48.2	1.3	46.9	48.5	1.6	59.1	59.9	0.8
6607	232925	393189	39 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	69.1	69.1	0.0	49.7	52.6	2.9	49.7	52.8	3.1	49.7	53.2	3.5	69.7	70.0	0.3
6608	232499	393259	46 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.7	44.7	0.0	42.8	47.1	4.3	42.9	47.4	4.5	42.9	47.8	4.9	45.0	45.5	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6609	232915	393069	40 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.3	57.4	0.1	47.8	53.0	5.2	47.8	53.3	5.5	47.8	53.7	5.9	57.0	57.4	0.4
6610	232791	393381	36 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.2	44.1	-0.1	43.3	48.8	5.5	43.4	49.0	5.6	43.4	49.5	6.1	44.4	44.8	0.4
6611	232498	393314	52 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.2	42.3	0.1	43.2	47.5	4.3	43.4	47.8	4.4	43.4	48.2	4.8	43.4	43.7	0.3
6612	233016	393439	21 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	50.0	50.0	0.0	46.7	51.2	4.5	46.7	51.5	4.8	46.7	51.9	5.2	56.5	56.8	0.3
6613	232896	393374	29 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	47.9	47.9	0.0	44.1	49.4	5.3	44.2	49.7	5.5	44.2	50.1	5.9	48.1	48.4	0.3
6614	232743	393406	2 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.5	43.4	-0.1	40.8	46.9	6.1	40.9	47.2	6.3	40.9	47.6	6.7	43.7	44.1	0.4
6615	232501	393364	59 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.3	42.3	0.0	42.5	47.0	4.5	42.6	47.3	4.7	42.6	47.7	5.1	42.6	42.9	0.3
6616	232541	393404	66 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.3	42.2	-0.1	41.7	46.2	4.5	41.8	46.5	4.7	41.8	46.8	5.0	42.6	43.0	0.4
6617	233462	393026	17 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	51.0	51.0	0.0	45.9	55.7	9.8	46.0	56.0	10.0	46.0	56.4	10.4	54.7	55.3	0.6
6618	232499	393336	55 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.8	42.8	0.0	43.1	47.4	4.3	43.2	47.7	4.5	43.2	48.2	5.0	43.2	43.6	0.4
6619	232465	393234	42 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.2	45.2	0.0	42.7	46.1	3.4	42.9	46.4	3.5	42.9	46.7	3.8	45.5	46.1	0.6
6620	232976	393307	27 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	53.5	53.5	0.0	53.7	54.7	1.0	53.7	54.9	1.2	53.7	55.3	1.6	68.0	68.4	0.4
6621	232500	393350	57 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.3	42.3	0.0	42.5	47.1	4.6	42.6	47.4	4.8	42.6	47.9	5.3	42.6	43.0	0.4
6622	233048	393205	8 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	46.7	46.6	-0.1	46.8	55.1	8.3	46.9	55.3	8.4	46.9	55.8	8.9	47.2	47.6	0.4
6623	232501	393356	58 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.3	42.3	0.0	42.5	47.1	4.6	42.6	47.4	4.8	42.6	47.8	5.2	42.6	42.9	0.3
6624	232483	393384	31 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.9	42.8	-0.1	41.3	46.7	5.4	41.4	47.0	5.6	41.4	47.4	6.0	42.1	42.5	0.4
6625	233076	393261	32 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	46.7	46.7	0.0	42.1	53.4	11.3	42.1	53.7	11.6	42.1	54.2	12.1	46.9	47.3	0.4
6626	232662	393461	21 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	40.9	40.8	-0.1	42.9	48.1	5.2	42.9	48.4	5.5	42.9	48.8	5.9	42.9	43.2	0.3
6627	232886	393435	12 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.1	44.0	-0.1	43.3	49.6	6.3	43.3	49.9	6.6	43.3	50.4	7.1	44.3	44.6	0.3
6628	233147	393350	18 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	44.5	44.3	-0.2	44.7	55.5	10.8	44.8	55.8	11.0	44.8	56.3	11.5	44.8	45.2	0.4
6629	232698	393414	25 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.6	42.5	-0.1	41.8	47.3	5.5	42.0	47.6	5.6	42.0	48.0	6.0	43.6	43.9	0.3
6630	233102	393325	13 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.1	45.1	0.0	44.8	54.5	9.7	44.9	54.7	9.8	44.9	55.2	10.3	44.9	45.3	0.4
6631	233312	392917	21 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	47.8	45.8	-2.0	48.1	58.8	10.7	48.3	59.1	10.8	48.3	59.5	11.2	52.4	53.0	0.6
6632	232471	393371	29 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.9	42.9	0.0	42.2	46.0	3.8	42.3	46.2	3.9	42.3	46.6	4.3	42.3	42.7	0.4
6633	232547	393402	67 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.3	42.2	-0.1	41.9	46.9	5.0	41.9	47.2	5.3	41.9	47.6	5.7	42.6	43.0	0.4
6634	232471	393333	33 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.2	43.3	0.1	41.8	46.9	5.1	41.9	47.2	5.3	41.9	47.6	5.7	41.9	42.3	0.4
6635	233057	393257	33 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	50.0	49.9	-0.1	45.4	54.8	9.4	45.4	55.1	9.7	45.4	55.5	10.1	50.3	50.7	0.4
6636	232579	393458	6 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.5	42.5	0.0	41.3	47.1	5.8	41.4	47.4	6.0	41.4	47.8	6.4	42.2	42.5	0.3
6637	233475	393555	52 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	46.5	46.3	-0.2	48.2	68.6	20.4	48.3	68.7	20.4	48.3	69.1	20.8	48.3	48.7	0.4
6638	232824	393433	8 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.1	43.0	-0.1	44.4	49.7	5.3	44.5	50.0	5.5	44.5	50.4	5.9	43.3	43.7	0.4
6639	232664	393426	19 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.7	41.7	0.0	42.9	48.3	5.4	43.0	48.6	5.6	43.0	49.1	6.1	43.5	43.9	0.4
6640	233171	393513	64 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	48.5	48.1	-0.4	52.3	63.1	10.8	52.4	63.2	10.8	52.4	63.5	11.1	56.6	56.9	0.3
6641	232784	393381	35 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.1	44.0	-0.1	41.9	47.1	5.2	42.0	47.4	5.4	42.0	47.8	5.8	44.3	44.7	0.4
6642	232884	393396	13 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	45.0	44.9	-0.1	45.5	50.8	5.3	45.5	51.0	5.5	45.5	51.5	6.0	45.2	45.6	0.4
6643	233204	393523	62 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	47.4	47.0	-0.4	53.9	67.4	13.5	54.0	67.6	13.6	54.0	67.9	13.9	54.8	55.1	0.3
6644	232503	393391	63 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.8	42.8	0.0	42.3	47.3	5.0	42.4	47.6	5.2	42.4	48.0	5.6	42.4	42.7	0.3
6645	233136	393332	17 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.1	44.9	-0.2	45.2	55.8	10.6	45.3	56.1	10.8	45.3	56.6	11.3	45.3	45.7	0.4
6646	232829	393405	32 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.0	43.9	-0.1	43.2	48.6	5.4	43.3	48.8	5.5	43.3	49.3	6.0	44.2	44.6	0.4
6647	232470	393319	35 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.0	43.0	0.0	41.7	46.7	5.0	41.8	47.0	5.2	41.8	47.4	5.6	41.8	42.2	0.4
6648	233135	393500	66 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	53.6	53.4	-0.2	48.1	56.8	8.7	48.2	57.0	8.8	48.2	57.4	9.2	53.7	54.0	0.3
6649	233079	393364	7 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	47.1	47.1	0.0	46.1	53.9	7.8	46.2	54.2	8.0	46.2	54.6	8.4	47.7	48.0	0.3
6650	232671	393500	15 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	40.9	40.9	0.0	43.2	48.3	5.1	43.3	48.6	5.3	43.3	49.0	5.7	42.8	43.1	0.3
6651	232971	393301	29 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	50.2	50.2	0.0	50.3	52.2	1.9	50.3	52.5	2.2	50.3	52.8	2.5	68.1	68.4	0.3
6652	233124	393310	16 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.2	45.1	-0.1	45.4	55.6	10.2	45.5	56.0	10.5	45.5	56.4	10.9	45.4	45.8	0.4
6653	232400	393291	9 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.1	44.2	0.1	42.4	46.4	4.0	42.6	46.7	4.1	42.6	47.1	4.5	42.6	43.0	0.4
6654	232407	393164	16 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	48.7	48.8	0.1	43.6	46.9	3.3	43.7	47.1	3.4	43.7	47.5	3.8	49.1	49.8	0.7
6655	232430	393315	17 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.1	43.1	0.0	41.3	46.1	4.8	41.4	46.4	5.0	41.4	46.8	5.4	43.4	43.8	0.4
6656	233039	393342	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	66.4	66.4	0.0	47.2	53.3	6.1	47.3	53.5	6.2	47.3	54.0	6.7	66.5	66.9	0.4
6657	233061	393293	3 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	47.4	47.4	0.0	45.2	53.7	8.5	45.2	54.0	8.8	45.2	54.4	9.2	46.1	46.5	0.4
6658	232477	393246	44 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.0	43.0	0.0	43.1	46.3	3.2	43.3	46.6	3.3	43.3	46.8	3.5	45.4	45.9	0.5
6659	233160	393289	28 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.3	45.1	-0.2	42.8	56.6	13.8	42.9	56.9	14.0	42.9	57.4	14.5	46.1	46.6	0.5
6660	232507	393301	50 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.1	43.0	-0.1	43.2	47.4	4.2	43.4	47.7	4.3	43.4	48.1	4.7	43.4	43.8	0.4
6661	232778	393436	5 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.2	42.9	-0.3	42.6	47.9	5.3	42.7	48.1	5.4	42.7	48.6	5.9	43.4	43.7	0.3
6662	232467	393313	36 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.2	43.2	0.0	41.6	46.6	5.0	41.7	46.9	5.2	41.7	47.3	5.6	41.7	42.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6663	232446	393352	25 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.2	43.3	0.1	41.9	46.2	4.3	42.1	46.5	4.4	42.1	46.8	4.7	42.1	42.5	0.4
6664	233057	393378	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	66.9	66.9	0.0	47.0	53.6	6.6	47.1	53.8	6.7	47.1	54.3	7.2	67.0	67.3	0.3
6665	232836	393315	10 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	45.9	45.9	0.0	42.7	48.0	5.3	42.9	48.2	5.3	42.9	48.6	5.7	46.1	46.5	0.4
6666	232900	393283	2 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	51.3	51.3	0.0	43.5	48.9	5.4	43.6	49.1	5.5	43.6	49.5	5.9	51.5	51.8	0.3
6667	232879	393286	4 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	49.4	49.4	0.0	44.8	49.5	4.7	44.9	49.7	4.8	44.9	50.1	5.2	49.3	49.7	0.4
6668	232464	393295	39 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.0	42.0	0.0	40.2	44.8	4.6	40.3	45.1	4.8	40.3	45.4	5.1	42.3	42.7	0.4
6669	232475	393240	43 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.2	45.2	0.0	42.9	46.3	3.4	43.1	46.5	3.4	43.1	46.8	3.7	45.5	46.0	0.5
6670	232435	393311	16 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.0	43.1	0.1	41.2	46.2	5.0	41.3	46.4	5.1	41.3	46.8	5.5	43.3	43.7	0.4
6671	233600	393558	16 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.5	45.3	-0.2	46.9	64.6	17.7	47.0	64.8	17.8	47.0	65.1	18.1	47.0	47.4	0.4
6672	232913	393329	5 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	50.6	50.6	0.0	43.2	48.7	5.5	43.2	48.9	5.7	43.2	49.4	6.2	50.8	51.1	0.3
6673	232421	393326	20 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.2	44.2	0.0	42.2	46.4	4.2	42.4	46.7	4.3	42.4	47.1	4.7	42.4	42.8	0.4
6674	232722	393407	1 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.2	43.2	0.0	42.6	48.2	5.6	42.6	48.4	5.8	42.6	48.9	6.3	43.8	44.1	0.3
6675	233060	393328	5 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	49.0	49.0	0.0	45.5	53.5	8.0	45.6	53.8	8.2	45.6	54.2	8.6	48.9	49.3	0.4
6676	233169	393322	21 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.4	45.1	-0.3	45.6	58.7	13.1	45.7	59.0	13.3	45.7	59.5	13.8	46.5	46.9	0.4
6677	232604	393465	5 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.5	41.5	0.0	42.2	46.7	4.5	42.3	47.0	4.7	42.3	47.3	5.0	42.4	42.7	0.3
6678	233114	393343	12 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	44.5	44.4	-0.1	44.4	54.3	9.9	44.5	54.6	10.1	44.5	55.0	10.5	45.4	45.7	0.3
6679	232821	393405	33 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.9	43.8	-0.1	43.1	48.7	5.6	43.2	49.0	5.8	43.2	49.4	6.2	44.1	44.5	0.4
6680	232450	393227	41 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.9	45.9	0.0	43.0	46.3	3.3	43.2	46.5	3.3	43.2	46.8	3.6	46.3	46.8	0.5
6681	232440	393265	13 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.5	44.5	0.0	42.2	46.6	4.4	42.3	46.8	4.5	42.3	47.2	4.9	44.8	45.3	0.5
6682	232946	393380	26 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	51.4	51.3	-0.1	44.5	50.3	5.8	44.5	50.5	6.0	44.5	51.0	6.5	51.6	51.9	0.3
6683	233021	393243	3 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	53.7	53.7	0.0	49.2	54.7	5.5	49.2	54.9	5.7	49.2	55.4	6.2	49.2	49.6	0.4
6684	232592	393437	2 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	43.0	43.0	0.0	42.1	47.3	5.2	42.2	47.6	5.4	42.2	48.0	5.8	43.3	43.6	0.3
6685	232498	393309	51 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.1	42.2	0.1	43.2	47.5	4.3	43.3	47.7	4.4	43.3	48.2	4.9	43.3	43.7	0.4
6686	233017	393255	1 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	56.0	56.0	0.0	51.3	54.9	3.6	51.3	55.1	3.8	51.3	55.5	4.2	51.3	51.7	0.4
6687	232468	393299	38 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.0	42.0	0.0	41.9	46.6	4.7	42.0	46.9	4.9	42.0	47.3	5.3	42.0	42.4	0.4
6688	232962	393257	33 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	68.7	68.7	0.0	52.0	53.6	1.6	52.0	53.8	1.8	52.0	54.1	2.1	64.1	64.5	0.4
6689	233051	392798	30 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	45.9	44.4	-1.5	45.3	59.6	14.3	45.4	59.9	14.5	45.4	60.3	14.9	59.9	60.4	0.5
6690	232413	393314	18 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.2	44.3	0.1	42.2	46.2	4.0	42.4	46.5	4.1	42.4	46.9	4.5	42.4	42.8	0.4
6691	232851	393405	31 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.3	44.2	-0.1	43.4	49.5	6.1	43.5	49.7	6.2	43.5	50.2	6.7	44.8	45.1	0.3
6692	232456	393368	27 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.0	43.0	0.0	40.7	45.1	4.4	40.8	45.4	4.6	40.8	45.7	4.9	41.9	42.3	0.4
6693	232423	393232	1 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	46.4	46.4	0.0	42.3	46.4	4.1	42.4	46.7	4.3	42.4	47.0	4.6	46.7	47.3	0.6
6694	232714	393442	22 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	41.2	41.1	-0.1	41.3	47.2	5.9	41.4	47.5	6.1	41.4	47.9	6.5	44.0	44.3	0.3
6695	233082	393227	14 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	46.3	46.2	-0.1	45.7	56.7	11.0	45.8	57.0	11.2	45.8	57.5	11.7	46.5	46.9	0.4
6696	232533	393402	65 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.5	42.4	-0.1	41.8	46.1	4.3	41.9	46.4	4.5	41.9	46.7	4.8	42.8	43.2	0.4
6697	232869	393299	6 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	46.7	46.7	0.0	43.0	48.4	5.4	43.1	48.6	5.5	43.1	49.0	5.9	46.9	47.2	0.3
6698	233046	393285	2 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.8	45.8	0.0	46.0	53.2	7.2	46.0	53.5	7.5	46.0	53.9	7.9	55.5	55.9	0.4
6699	232645	393439	18 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.2	42.2	0.0	41.3	46.8	5.5	41.4	47.1	5.7	41.4	47.5	6.1	43.4	43.8	0.4
6700	232446	393303	14 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.8	42.8	0.0	41.2	46.0	4.8	41.3	46.3	5.0	41.3	46.6	5.3	43.1	43.5	0.4
6701	232405	393244	3 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	46.3	46.3	0.0	41.8	46.1	4.3	42.0	46.4	4.4	42.0	46.7	4.7	46.6	47.2	0.6
6702	232477	393375	30 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.9	42.8	-0.1	41.9	45.9	4.0	42.1	46.2	4.1	42.1	46.5	4.4	42.1	42.5	0.4
6703	233100	393382	8 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	49.3	49.3	0.0	45.6	53.8	8.2	45.7	54.1	8.4	45.7	54.5	8.8	49.5	49.8	0.3
6704	233050	393424	23 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	68.1	68.2	0.1	49.8	52.6	2.8	49.8	52.8	3.0	49.8	53.2	3.4	49.8	50.2	0.4
6705	232924	393377	27 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	50.0	50.0	0.0	44.6	49.7	5.1	44.6	49.9	5.3	44.6	50.4	5.8	50.2	50.6	0.4
6706	232436	393342	23 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.7	43.7	0.0	42.1	46.3	4.2	42.3	46.6	4.3	42.3	47.0	4.7	42.3	42.7	0.4
6707	232503	393384	62 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.1	42.1	0.0	42.3	47.1	4.8	42.4	47.3	4.9	42.4	47.8	5.4	42.4	42.7	0.3
6708	233031	393220	6 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	48.0	47.9	-0.1	47.5	54.7	7.2	47.6	55.0	7.4	47.6	55.5	7.9	48.2	48.6	0.4
6709	232904	393406	14 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	45.6	45.5	-0.1	44.3	50.0	5.7	44.4	50.2	5.8	44.4	50.7	6.3	45.8	46.1	0.3
6710	232495	393273	47 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.6	42.6	0.0	42.4	47.1	4.7	42.5	47.3	4.8	42.5	47.7	5.2	43.8	44.3	0.5
6711	232464	393368	28 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	41.3	41.4	0.1	42.0	45.8	3.8	42.1	46.1	4.0	42.1	46.5	4.4	42.1	42.5	0.4
6712	233126	393384	10 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	45.6	45.5	-0.1	44.9	54.1	9.2	45.0	54.4	9.4	45.0	54.9	9.9	45.0	45.4	0.4
6713	232807	392922	33 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	56.9	57.0	0.1	57.0	57.6	0.6	55.7	56.4	0.7	57.0	58.1	1.1	57.3	58.0	0.7
6714	233061	393312	4 SPERRIN VIEW, GLEBE, BT82 9SS	DWELLING	47.7	47.8	0.1	45.4	53.7	8.3	45.5	53.9	8.4	45.5	54.4	8.9	49.5	49.9	0.4
6715	232617	393461	4 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.2	42.2	0.0	41.9	47.2	5.3	42.0	47.5	5.5	42.0	47.9	5.9	42.5	42.8	0.3
6716	233480	393058	15 GARDEN ROAD, SION MILLS, BT82 9NR	DWELLING	50.3	50.3	0.0	44.7	55.5	10.8	44.9	55.7	10.8	44.9	56.2	11.3	52.7	53.3	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6717	233043	393198	9 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	46.6	46.6	0.0	46.7	55.3	8.6	46.8	55.6	8.8	46.8	56.0	9.2	47.7	48.1	0.4
6718	232798	393434	6 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	42.7	42.6	-0.1	41.2	46.5	5.3	41.3	46.7	5.4	41.3	47.1	5.8	44.2	44.5	0.3
6719	232854	393433	10 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.8	43.6	-0.2	44.5	49.7	5.2	45.3	50.6	5.3	45.3	51.1	5.8	44.0	44.3	0.3
6720	232491	393253	45 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.0	45.0	0.0	42.9	46.5	3.6	43.1	46.7	3.6	43.1	47.0	3.9	45.3	45.8	0.5
6721	232469	393305	37 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	42.2	42.2	0.0	41.5	46.5	5.0	41.7	46.8	5.1	41.7	47.2	5.5	41.7	42.0	0.3
6722	232817	393432	7 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	42.9	42.8	-0.1	41.4	46.8	5.4	41.5	47.0	5.5	41.5	47.4	5.9	43.1	43.5	0.4
6723	233034	393492	19 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.3	55.3	0.0	43.9	50.2	6.3	43.9	50.5	6.6	43.9	51.0	7.1	57.5	57.8	0.3
6724	232764	393406	3 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	43.8	43.7	-0.1	40.5	46.9	6.4	40.6	47.1	6.5	40.6	47.6	7.0	44.0	44.4	0.4
6725	232564	393436	1 GARVAN COURT, SION MILLS, BT82 9WE	DWELLING	42.0	42.0	0.0	42.0	47.2	5.2	42.1	47.5	5.4	42.1	47.9	5.8	43.1	43.4	0.3
6726	232879	393335	7 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	47.5	47.5	0.0	42.5	48.6	6.1	42.6	48.8	6.2	42.6	49.3	6.7	48.4	48.8	0.4
6727	233055	393193	10 SCHOOL TERRACE, SION MILLS, BT82 9PB	DWELLING	46.6	46.4	-0.2	46.7	55.7	9.0	46.8	56.1	9.3	46.8	56.5	9.7	47.6	48.0	0.4
6728	232667	393376	16 GARVAN ROAD, SION MILLS, BT82 9NZ	DWELLING	43.2	43.1	-0.1	42.1	47.6	5.5	42.2	47.9	5.7	42.2	48.3	6.1	43.6	43.9	0.3
6729	233108	393466	18 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	61.5	61.5	0.0	48.7	54.3	5.6	48.8	54.6	5.8	48.8	55.1	6.3	66.0	66.3	0.3
6730	232796	393412	34 GARVAN PARK, SION MILLS, BT82 9WA	DWELLING	44.0	43.9	-0.1	42.7	48.3	5.6	42.8	48.5	5.7	42.8	49.0	6.2	44.2	44.5	0.3
6731	232391	393141	18 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	51.1	51.1	0.0	43.8	46.5	2.7	44.0	46.7	2.7	44.0	47.0	3.0	51.5	52.2	0.7
6732	232280	393029	24 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	46.1	46.2	0.1	46.2	48.2	2.0	46.4	48.4	2.0	46.4	48.8	2.4	46.4	47.1	0.7
6733	232351	393129	11 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	58.7	58.7	0.0	54.7	54.6	-0.1	54.9	54.9	0.0	54.9	55.2	0.3	59.1	59.9	0.8
6734	232268	393074	40 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.5	43.6	0.1	43.7	45.9	2.2	43.9	46.2	2.3	43.9	46.4	2.5	54.7	55.4	0.7
6735	232283	393071	38 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	55.8	55.9	0.1	43.3	45.8	2.5	43.5	46.1	2.6	43.5	46.3	2.8	56.2	56.9	0.7
6736	231966	393194	59 ORCHARD ROAD, STRABANE, BT82 9QT	DWELLING	62.5	62.7	0.2	60.2	59.0	-1.2	58.9	57.7	-1.2	60.4	59.5	-0.9	62.9	63.5	0.6
6737	232265	393044	22 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	45.0	45.1	0.1	42.2	45.2	3.0	42.4	45.5	3.1	42.4	45.7	3.3	47.2	47.8	0.6
6738	232290	392994	29 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	44.7	44.7	0.0	42.8	45.5	2.7	43.0	45.8	2.8	43.0	46.0	3.0	45.0	45.6	0.6
6739	232223	393039	20 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	45.8	45.9	0.1	44.9	47.3	2.4	45.1	47.6	2.5	45.1	47.9	2.8	45.1	45.7	0.6
6740	232250	393089	9 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	48.4	48.5	0.1	48.5	48.8	0.3	48.7	49.1	0.4	48.7	49.3	0.6	55.2	56.0	0.8
6741	232362	393040	44 BELLS PARK ROAD, SION MILLS, BT82 9NU	DWELLING	50.3	50.4	0.1	43.5	46.0	2.5	43.7	46.2	2.5	43.7	46.5	2.8	59.5	60.2	0.7
6742	232386	393117	20 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	56.3	56.3	0.0	47.3	48.5	1.2	47.5	48.8	1.3	47.5	49.1	1.6	56.7	57.4	0.7
6743	232377	393255	5 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.9	45.9	0.0	44.2	47.2	3.0	44.4	47.4	3.0	44.4	47.8	3.4	46.2	46.8	0.6
6744	232317	393147	8 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	56.4	56.4	0.0	53.3	53.3	0.0	53.6	53.6	0.0	53.6	54.0	0.4	56.8	57.5	0.7
6745	232272	392997	27 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.0	43.1	0.1	42.5	45.3	2.8	42.6	45.5	2.9	42.6	45.6	3.0	45.7	46.3	0.6
6746	232313	393044	34 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	51.4	51.4	0.0	44.5	45.9	1.4	44.7	46.2	1.5	44.7	46.5	1.8	51.2	52.0	0.8
6747	232289	393069	37 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	56.3	56.4	0.1	43.9	46.1	2.2	44.1	46.4	2.3	44.1	46.7	2.6	56.7	57.4	0.7
6748	232226	393097	4 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	53.3	53.3	0.0	47.6	48.3	0.7	47.8	48.6	0.8	47.8	48.6	0.8	53.7	54.4	0.7
6749	232388	393273	7 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.8	44.8	0.0	43.5	47.0	3.5	43.7	47.3	3.6	43.7	47.7	4.0	43.7	44.2	0.5
6750	232210	393014	17 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.5	43.6	0.1	43.7	45.6	1.9	43.8	45.9	2.1	45.3	47.3	2.0	45.3	45.7	0.4
6751	232311	393019	32 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	47.8	47.8	0.0	43.1	45.1	2.0	43.3	45.4	2.1	43.3	45.6	2.3	48.2	48.8	0.6
6752	232249	393117	7 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	61.8	61.8	0.0	60.6	60.1	-0.5	62.2	61.7	-0.5	62.2	62.0	-0.2	62.2	63.0	0.8
6753	232215	393088	5 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	50.6	50.7	0.1	50.2	50.8	0.6	50.4	51.1	0.7	50.4	51.4	1.0	50.4	51.1	0.7
6754	232393	393126	19 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	53.3	53.4	0.1	51.6	52.0	0.4	51.8	52.3	0.5	51.8	52.6	0.8	53.7	54.4	0.7
6755	232396	393186	15 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	47.4	47.4	0.0	43.6	46.8	3.2	43.7	47.1	3.4	43.7	47.4	3.7	47.7	48.3	0.6
6756	232300	393005	31 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	42.5	42.6	0.1	42.5	45.5	3.0	42.7	45.8	3.1	42.7	46.1	3.4	47.5	48.2	0.7
6757	232273	393072	39 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.0	43.1	0.1	43.1	45.7	2.6	43.3	46.0	2.7	43.3	46.2	2.9	55.5	56.2	0.7
6758	232312	393057	35 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	55.7	55.7	0.0	43.2	45.5	2.3	43.4	45.8	2.4	43.4	46.0	2.6	56.0	56.8	0.8
6759	232262	393084	10 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	54.7	54.7	0.0	46.1	47.0	0.9	46.3	47.2	0.9	46.3	47.4	1.1	55.1	55.8	0.7
6760	232315	393030	33 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	49.5	49.5	0.0	43.0	45.8	2.8	43.2	46.1	2.9	43.2	46.3	3.1	49.8	50.6	0.8
6761	232268	393022	25 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.4	43.5	0.1	45.6	47.8	2.2	45.8	48.0	2.2	45.8	48.4	2.6	45.8	46.4	0.6
6762	232394	393280	8 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	45.0	45.0	0.0	43.6	47.0	3.4	44.0	47.4	3.4	43.8	47.6	3.8	44.0	44.4	0.4
6763	232405	393149	17 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	49.3	49.4	0.1	49.5	50.5	1.0	49.7	50.7	1.0	49.7	51.1	1.4	49.7	50.4	0.7
6764	232353	393145	12 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	52.2	52.3	0.1	43.0	46.2	3.2	43.2	46.4	3.2	43.2	46.7	3.5	52.4	53.2	0.8
6765	232279	392996	28 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	42.2	42.3	0.1	42.4	45.4	3.0	42.5	45.7	3.2	42.5	45.8	3.3	45.5	46.1	0.6
6766	232363	393173	14 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	47.4	47.5	0.1	43.8	46.9	3.1	43.9	47.2	3.3	43.9	47.5	3.6	48.4	49.1	0.7
6767	232271	393035	23 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	44.8	44.9	0.1	46.8	48.5	1.7	47.0	48.8	1.8	47.0	49.1	2.1	47.0	47.7	0.7
6768	232328	393162	7 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	50.0	50.1	0.1	44.7	47.1	2.4	44.9	47.3	2.4	44.9	47.6	2.7	53.2	53.9	0.7
6769	232306	393063	36 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	56.3	56.3	0.0	45.2	47.0	1.8	45.4	47.3	1.9	45.4	47.5	2.1	56.7	57.4	0.7
6770	232204	393016	16 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	44.8	44.9	0.1	43.5	45.5	2.0	43.6	45.8	2.2	45.1	47.3	2.2	45.1	45.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6771	232388	393099	21 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	62.0	62.0	0.0	56.6	56.3	-0.3	56.8	56.5	-0.3	56.8	56.8	0.0	62.5	63.3	0.8
6772	232383	393265	6 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	44.7	44.7	0.0	43.2	46.8	3.6	43.4	47.1	3.7	43.4	47.5	4.1	43.4	43.9	0.5
6773	232250	393102	8 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	51.5	51.6	0.1	51.6	51.7	0.1	51.9	52.0	0.1	51.9	52.3	0.4	59.4	60.2	0.8
6774	232309	393133	9 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	61.6	61.7	0.1	53.1	53.0	-0.1	53.4	53.3	-0.1	53.4	53.6	0.2	62.1	63.0	0.9
6775	232267	393013	26 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.2	43.3	0.1	42.8	45.4	2.6	42.9	45.7	2.8	45.2	48.1	2.9	45.2	45.8	0.6
6776	232330	393184	5 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	49.6	49.7	0.1	44.2	46.8	2.6	44.4	47.0	2.6	44.4	47.3	2.9	50.0	50.6	0.6
6777	232353	393230	2 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	46.6	46.6	0.0	44.5	47.4	2.9	44.6	47.7	3.1	44.6	48.0	3.4	46.7	47.3	0.6
6778	232360	393153	13 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	48.1	48.2	0.1	48.8	49.8	1.0	49.0	50.1	1.1	49.0	50.5	1.5	49.3	50.0	0.7
6779	232395	393249	4 GLEBE GARDENS, SION MILLS, BT82 9PA	DWELLING	43.7	43.8	0.1	41.8	46.1	4.3	41.9	46.3	4.4	41.9	46.6	4.7	46.4	46.9	0.5
6780	232333	393163	6 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	47.8	47.9	0.1	46.6	48.3	1.7	46.8	48.5	1.7	47.4	49.4	2.0	51.5	52.2	0.7
6781	232231	393027	19 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.6	43.7	0.1	41.9	44.9	3.0	42.1	45.2	3.1	44.0	47.4	3.4	44.0	44.5	0.5
6782	232214	393079	6 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	50.1	50.1	0.0	43.7	45.7	2.0	43.9	46.0	2.1	43.9	46.0	2.1	49.2	49.9	0.7
6783	232296	392993	30 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	44.2	44.3	0.1	43.3	45.9	2.6	43.5	46.1	2.6	44.6	47.4	2.8	44.6	45.2	0.6
6784	232214	393017	18 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	43.4	43.5	0.1	43.4	46.4	3.0	43.6	46.7	3.1	43.6	47.1	3.5	45.5	46.0	0.5
6785	231379	393404	0 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	48.2	48.4	0.2	49.5	48.9	-0.6	49.7	49.1	-0.6	49.7	49.5	-0.2	63.2	63.9	0.7
6786	232339	393204	4 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	48.8	48.8	0.0	44.7	47.5	2.8	44.9	47.8	2.9	44.9	48.1	3.2	48.8	49.5	0.7
6787	232251	393046	21 GLEBE PARK, SION MILLS, BT82 9NX	DWELLING	42.4	42.6	0.2	42.6	45.5	2.9	42.8	45.7	2.9	42.8	45.9	3.1	47.9	48.5	0.6
6788	233861	393782	105 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	59.1	59.0	-0.1	52.4	53.5	1.1	52.5	53.6	1.1	52.5	54.1	1.6	59.2	59.5	0.3
6789	233779	393953	35 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	59.1	59.1	0.0	48.5	51.5	3.0	48.6	51.7	3.1	48.6	52.1	3.5	51.4	51.7	0.3
6790	233703	393939	19 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	51.1	51.1	0.0	49.1	59.1	10.0	49.2	59.4	10.2	49.2	59.8	10.6	50.1	50.4	0.3
6791	233888	393638	121 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.2	64.2	0.0	49.5	53.2	3.7	49.6	53.5	3.9	49.6	53.8	4.2	64.3	64.6	0.3
6792	233695	393890	16 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	49.2	49.1	-0.1	47.6	58.4	10.8	47.7	58.7	11.0	47.7	59.1	11.4	47.7	48.0	0.3
6793	233787	393872	29 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	54.7	54.7	0.0	48.1	52.7	4.6	48.2	53.0	4.8	48.2	53.4	5.2	54.8	55.1	0.3
6794	233961	393633	106 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	62.9	63.0	0.1	63.4	61.9	-1.5	63.5	62.1	-1.4	63.5	62.4	-1.1	51.9	52.3	0.4
6795	233665	393692	15 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.0	44.7	-0.3	44.3	54.6	10.3	44.4	54.9	10.5	44.4	55.3	10.9	46.2	46.5	0.3
6796	233652	393665	19 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.2	45.1	-0.1	44.4	55.8	11.4	44.5	56.0	11.5	44.5	56.4	11.9	45.4	45.7	0.3
6797	233794	393837	7 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	53.1	53.1	0.0	48.1	52.7	4.6	48.2	53.0	4.8	48.2	53.4	5.2	53.2	53.5	0.3
6798	233816	393607	5 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	52.4	52.4	0.0	47.1	59.9	12.8	47.1	60.1	13.0	47.1	60.4	13.3	52.5	52.9	0.4
6799	233650	393629	21 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.7	45.4	-0.3	44.9	54.2	9.3	45.0	54.4	9.4	45.0	54.8	9.8	45.9	46.2	0.3
6800	233742	393935	23 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	54.8	54.8	0.0	47.5	53.0	5.5	47.6	53.3	5.7	47.6	53.7	6.1	49.4	49.7	0.3
6801	233813	393848	6 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	54.7	54.7	0.0	48.5	51.6	3.1	48.6	51.8	3.2	48.6	52.2	3.6	55.3	55.6	0.3
6802	233747	393842	10 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	49.3	49.2	-0.1	48.0	53.7	5.7	48.1	54.0	5.9	48.1	54.5	6.4	48.1	48.4	0.3
6803	233692	393855	14 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	48.7	48.5	-0.2	46.7	58.0	11.3	46.8	58.2	11.4	46.8	58.7	11.9	48.8	49.1	0.3
6804	233707	393724	35 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.6	46.5	-0.1	46.1	54.1	8.0	46.2	54.4	8.2	46.2	54.8	8.6	46.8	47.1	0.3
6805	233894	393724	109 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	74.1	74.1	0.0	50.3	52.3	2.0	50.4	52.5	2.1	50.4	53.0	2.6	74.2	74.6	0.4
6806	233783	393842	8 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	52.6	52.6	0.0	47.7	52.2	4.5	47.8	52.6	4.8	47.8	53.0	5.2	52.7	53.0	0.3
6807	233693	393663	9 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.1	45.9	-0.2	44.5	54.3	9.8	44.6	54.6	10.0	44.6	55.0	10.4	46.3	46.6	0.3
6808	233908	393913	102 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.3	64.3	0.0	50.4	49.9	-0.5	50.5	50.1	-0.4	50.5	50.5	0.0	60.5	60.9	0.4
6809	233906	393620	0 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	70.9	70.9	0.0	52.2	57.0	4.8	52.3	57.1	4.8	52.3	57.5	5.2	71.0	71.3	0.3
6810	233803	393913	39 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	55.7	55.7	0.0	49.9	52.4	2.5	50.0	52.6	2.6	50.0	53.0	3.0	55.8	56.1	0.3
6811	233831	393916	41 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	51.7	51.8	0.1	51.0	52.3	1.3	51.1	52.5	1.4	51.1	52.9	1.8	66.9	67.3	0.4
6812	233704	393618	2 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.1	47.0	-0.1	44.6	54.2	9.6	44.7	54.4	9.7	44.7	54.8	10.1	47.3	47.6	0.3
6813	233754	393706	23 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	48.5	48.4	-0.1	45.2	53.6	8.4	45.3	53.9	8.6	45.2	54.3	9.1	48.6	49.0	0.4
6814	233724	393847	12 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	46.2	46.1	-0.1	47.0	54.6	7.6	47.1	54.9	7.8	47.1	55.4	8.3	48.7	48.9	0.2
6815	233821	393857	5 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	55.3	55.3	0.0	51.8	52.5	0.7	51.9	52.7	0.8	51.9	53.1	1.2	51.7	52.1	0.4
6816	233639	393723	30 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.2	44.9	-0.3	44.2	55.6	11.4	44.3	55.9	11.6	44.3	56.3	12.0	46.3	46.6	0.3
6817	233706	393954	20 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	52.9	52.9	0.0	49.2	58.8	9.6	49.3	59.1	9.8	49.3	59.6	10.3	50.1	50.4	0.3
6818	233705	393689	12 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.3	47.2	-0.1	45.3	54.7	9.4	45.4	54.9	9.5	45.4	55.4	10.0	47.5	47.8	0.3
6819	233824	393730	2 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	52.3	52.3	0.0	47.4	52.5	5.1	47.5	52.7	5.2	47.5	53.1	5.6	52.4	52.7	0.3
6820	233708	393660	10 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.4	47.3	-0.1	46.5	53.6	7.1	46.6	53.8	7.2	46.6	54.3	7.7	47.6	47.9	0.3
6821	233812	393775	6 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	50.8	50.8	0.0	47.6	52.4	4.8	47.7	52.7	5.0	47.7	53.1	5.4	50.9	51.3	0.4
6822	233773	393782	10 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	50.4	50.3	-0.1	47.1	53.5	6.4	47.2	53.7	6.5	47.2	54.2	7.0	50.5	50.8	0.3
6823	233689	393875	15 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	48.5	48.4	-0.1	47.2	59.2	12.0	47.3	59.4	12.1	47.3	59.9	12.6	48.1	48.4	0.3
6824	233970	393835	104 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	59.2	59.2	0.0	50.7	49.9	-0.8	50.9	50.1	-0.8	50.9	50.5	-0.4	57.3	57.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6825	233667	393666	7 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.3	45.1	-0.2	43.8	54.0	10.2	43.9	54.3	10.4	43.9	54.7	10.8	45.5	45.8	0.3
6826	233705	393632	3 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.6	46.5	-0.1	44.1	53.0	8.9	44.2	53.2	9.0	44.2	53.6	9.4	46.8	47.1	0.3
6827	233624	393684	26 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	43.9	43.8	-0.1	44.4	56.3	11.9	44.5	56.6	12.1	44.5	57.0	12.5	45.2	45.5	0.3
6828	233628	393672	25 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.0	44.8	-0.2	44.9	56.2	11.3	45.0	56.5	11.5	45.0	56.9	11.9	45.3	45.6	0.3
6829	233767	393929	33 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	52.8	52.8	0.0	48.1	51.7	3.6	48.2	52.0	3.8	48.2	52.4	4.2	52.9	53.2	0.3
6830	234272	393836	17 DRUM ROAD, STRABANE, BT82 8NS	DWELLING	51.5	51.5	0.0	50.1	49.5	-0.6	50.2	49.7	-0.5	50.2	50.1	-0.1	48.2	48.7	0.5
6831	233832	393944	43 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	67.4	67.4	0.0	54.7	54.1	-0.6	54.8	54.3	-0.5	54.8	54.7	-0.1	67.5	67.8	0.3
6832	233899	393699	115 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	73.8	73.8	0.0	52.1	52.8	0.7	52.2	53.0	0.8	52.2	53.4	1.2	73.9	74.2	0.3
6833	233651	393692	17 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.3	45.1	-0.2	44.6	55.7	11.1	44.7	55.9	11.2	44.7	56.4	11.7	46.1	46.3	0.2
6834	233668	393637	6 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.2	45.8	-0.4	44.8	54.7	9.9	44.9	55.0	10.1	44.9	55.5	10.6	46.4	46.7	0.3
6835	233735	393920	24 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	51.0	50.9	-0.1	47.0	53.7	6.7	47.1	54.0	6.9	47.1	54.4	7.3	51.1	51.4	0.3
6836	233898	393707	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	74.0	74.0	0.0	52.6	53.4	0.8	52.7	53.6	0.9	52.7	54.0	1.3	74.1	74.4	0.3
6837	233647	393729	31 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.9	45.8	-0.1	46.4	56.2	9.8	46.5	56.4	9.9	46.5	56.9	10.4	46.5	46.8	0.3
6838	233691	393634	4 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.9	45.6	-0.3	44.3	54.1	9.8	44.4	54.3	9.9	44.4	54.7	10.3	46.4	46.7	0.3
6839	233609	393724	1 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	44.9	44.6	-0.3	46.1	57.9	11.8	46.2	58.2	12.0	46.2	58.6	12.4	45.0	45.3	0.3
6840	233885	393614	0 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	61.7	61.7	0.0	50.0	61.6	11.6	50.0	61.7	11.7	50.0	62.0	12.0	50.0	50.4	0.4
6841	233764	393880	28 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	50.8	50.7	-0.1	46.1	51.0	4.9	46.2	51.3	5.1	46.2	51.7	5.5	50.8	51.1	0.3
6842	234375	394212	11 DRUM ROAD, STRABANE, BT82 8NS	DWELLING	51.7	51.8	0.1	51.6	51.1	-0.5	51.7	51.4	-0.3	51.7	51.8	0.1	48.4	48.8	0.4
6843	233807	393939	37 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	61.0	61.0	0.0	51.8	52.7	0.9	52.0	52.8	0.8	52.0	53.3	1.3	54.7	55.0	0.3
6844	234362	394160	13 DRUM ROAD, STRABANE, BT82 8NS	DWELLING	51.6	51.7	0.1	51.6	51.0	-0.6	51.6	51.2	-0.4	51.6	51.6	0.0	49.3	49.7	0.4
6845	233700	393922	18 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	50.6	50.5	-0.1	48.9	59.2	10.3	49.0	59.5	10.5	49.0	60.0	11.0	49.7	50.0	0.3
6846	234693	393758	31 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	68.5	68.4	-0.1	50.9	48.7	-2.2	51.1	49.0	-2.1	51.1	49.4	-1.7	69.5	70.1	0.6
6847	233739	393951	22 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	55.9	55.9	0.0	48.1	52.9	4.8	48.2	53.3	5.1	48.2	53.7	5.5	48.2	48.5	0.3
6848	233898	393662	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	69.8	69.8	0.0	51.4	53.3	1.9	51.5	53.5	2.0	51.5	53.9	2.4	69.9	70.2	0.3
6849	234694	393745	33 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	68.6	68.6	0.0	50.6	47.9	-2.7	50.9	48.1	-2.8	50.9	48.5	-2.4	69.6	70.2	0.6
6850	233609	393636	7 LISMORE GROVE, SION MILLS, BT82 9FT	DWELLING	45.0	44.7	-0.3	45.0	56.3	11.3	45.1	56.4	11.3	45.1	56.9	11.8	44.8	45.2	0.4
6851	234779	393960	26 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	53.6	53.6	0.0	46.8	43.7	-3.1	47.2	44.0	-3.2	47.2	44.4	-2.8	57.8	58.4	0.6
6852	233750	393876	27 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	48.0	48.0	0.0	49.2	53.2	4.0	49.3	53.5	4.2	49.3	53.9	4.6	49.3	49.6	0.3
6853	233684	393724	33 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.3	46.1	-0.2	45.8	54.4	8.6	45.9	54.7	8.8	45.9	55.1	9.2	46.9	47.2	0.3
6854	234509	393714	18 DRUM ROAD, STRABANE, BT82 8NS	DWELLING	51.0	51.0	0.0	50.0	48.9	-1.1	50.0	49.2	-0.8	50.0	49.5	-0.5	52.0	52.6	0.6
6855	233706	393680	11 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.0	46.9	-0.1	45.0	54.3	9.3	45.0	54.6	9.6	45.0	55.0	10.0	47.2	47.5	0.3
6856	233838	393769	4 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	57.3	57.3	0.0	48.6	52.6	4.0	48.7	52.8	4.1	48.7	53.2	4.5	56.2	56.6	0.4
6857	233730	393827	15 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	49.1	49.0	-0.1	47.1	55.1	8.0	47.2	55.4	8.2	47.2	55.9	8.7	49.4	49.7	0.3
6858	234722	393913	28 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NP	DWELLING	65.2	65.2	0.0	49.5	45.1	-4.4	49.9	45.4	-4.5	49.9	45.8	-4.1	62.5	63.2	0.7
6859	233717	393727	36 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.1	45.8	-0.3	45.1	54.2	9.1	45.2	54.4	9.2	45.2	54.9	9.7	47.4	47.6	0.2
6860	233762	393839	9 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	51.4	51.4	0.0	48.6	53.6	5.0	48.7	53.9	5.2	48.7	54.4	5.7	48.7	49.0	0.3
6861	233788	393693	4 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	49.6	49.6	0.0	46.2	53.2	7.0	46.2	53.5	7.3	46.2	53.9	7.7	50.7	51.1	0.4
6862	233651	393683	18 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.4	45.2	-0.2	44.4	55.5	11.1	44.5	55.8	11.3	44.5	56.2	11.7	45.6	45.9	0.3
6863	234661	393720	20 DRUM ROAD, STRABANE, BT82 8NS	DWELLING	57.1	57.1	0.0	51.7	49.0	-2.7	51.9	49.3	-2.6	51.9	49.7	-2.2	59.2	59.8	0.6
6864	233858	393690	7 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	54.9	54.9	0.0	48.2	52.0	3.8	48.3	52.3	4.0	48.3	52.7	4.4	55.0	55.3	0.3
6865	233840	393824	2 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	61.9	61.9	0.0	49.2	51.9	2.7	49.3	52.1	2.8	49.3	52.6	3.3	60.7	61.1	0.4
6866	233860	393614	1 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	57.4	57.4	0.0	47.9	57.9	10.0	48.0	58.0	10.0	48.0	58.3	10.3	57.5	57.8	0.3
6867	233842	393608	3 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	54.9	54.9	0.0	46.8	58.5	11.7	46.9	58.7	11.8	46.9	59.0	12.1	53.5	53.9	0.4
6868	233737	393810	12 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	49.4	49.3	-0.1	46.9	54.7	7.8	47.0	55.0	8.0	47.0	55.4	8.4	49.5	49.8	0.3
6869	233826	393900	40 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	62.9	62.9	0.0	52.6	53.6	1.0	52.7	53.8	1.1	52.7	54.2	1.5	59.7	60.1	0.4
6870	233701	393848	13 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	48.7	48.6	-0.1	46.8	55.9	9.1	46.9	56.2	9.3	46.9	56.6	9.7	47.7	48.0	0.3
6871	233793	393602	7 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	50.5	50.4	-0.1	50.6	63.0	12.4	50.6	63.1	12.5	50.6	63.5	12.9	50.6	51.0	0.4
6872	233851	393844	3 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	66.9	66.9	0.0	50.1	52.2	2.1	50.2	52.5	2.3	50.2	52.9	2.7	64.1	64.5	0.4
6873	233771	393899	31 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	53.8	53.7	-0.1	47.3	51.8	4.5	47.4	52.1	4.7	47.4	52.5	5.1	50.1	50.4	0.3
6874	233888	393744	107 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	72.8	72.8	0.0	51.9	52.9	1.0	52.0	53.2	1.2	52.0	53.6	1.6	72.9	73.2	0.3
6875	233861	393756	2 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	60.9	60.9	0.0	53.1	54.1	1.0	53.2	54.3	1.1	53.2	54.7	1.5	61.1	61.4	0.3
6876	233784	393780	8 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	50.5	50.4	-0.1	47.4	53.2	5.8	47.5	53.5	6.0	47.5	53.9	6.4	50.0	50.4	0.4
6877	233672	393728	32 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.8	45.5	-0.3	45.1	56.3	11.2	45.2	56.5	11.3	45.2	57.0	11.8	46.8	47.1	0.3
6878	234689	393775	29 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	68.0	67.9	-0.1	54.0	50.1	-3.9	54.3	50.4	-3.9	54.3	50.8	-3.5	69.0	69.6	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6879	233632	393727	29 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	44.6	44.3	-0.3	46.2	56.9	10.7	46.3	57.2	10.9	46.3	57.6	11.3	45.1	45.4	0.3
6880	233635	393636	22 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	44.9	44.6	-0.3	44.6	56.2	11.6	44.7	56.5	11.8	44.7	56.9	12.2	45.9	46.2	0.3
6881	233780	393817	1 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	52.0	52.0	0.0	48.4	53.5	5.1	48.5	53.7	5.2	48.5	54.1	5.6	52.1	52.5	0.4
6882	233796	393947	36 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	59.6	59.6	0.0	51.1	52.6	1.5	51.2	52.8	1.6	51.2	53.2	2.0	61.1	61.4	0.3
6883	233705	393606	1 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.2	47.1	-0.1	46.5	58.6	12.1	46.6	58.8	12.2	46.6	59.1	12.5	47.4	47.8	0.4
6884	233678	393688	14 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.0	45.9	-0.1	46.3	54.3	8.0	45.5	53.7	8.2	45.5	54.1	8.6	46.4	46.7	0.3
6885	233695	393728	34 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.0	45.7	-0.3	44.8	54.3	9.5	44.9	54.6	9.7	44.9	55.0	10.1	46.2	46.5	0.3
6886	233927	393732	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	68.3	68.3	0.0	53.0	51.6	-1.4	53.1	51.7	-1.4	53.1	52.1	-1.0	53.1	53.5	0.4
6887	233698	393905	17 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	49.7	49.6	-0.1	48.0	58.9	10.9	48.1	59.1	11.0	48.1	59.6	11.5	48.1	48.4	0.3
6888	233733	393907	25 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	51.5	51.5	0.0	47.5	54.1	6.6	47.6	54.4	6.8	47.6	54.9	7.3	49.1	49.4	0.3
6889	233785	393885	30 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	54.2	54.2	0.0	47.6	52.3	4.7	47.8	52.6	4.8	47.8	53.0	5.2	54.3	54.6	0.3
6890	233628	393665	24 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.0	44.9	-0.1	44.7	56.2	11.5	44.8	56.5	11.7	44.8	56.9	12.1	45.2	45.5	0.3
6891	233656	393657	20 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.7	45.6	-0.1	44.3	55.4	11.1	44.4	55.7	11.3	44.4	56.1	11.7	45.9	46.2	0.3
6892	233818	393691	5 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	52.2	52.2	0.0	46.8	52.8	6.0	46.9	53.1	6.2	46.9	53.5	6.6	52.3	52.6	0.3
6893	233785	393731	1 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	49.2	49.1	-0.1	46.1	53.0	6.9	46.2	53.2	7.0	46.2	53.6	7.4	46.0	46.4	0.4
6894	233620	393722	28 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	44.8	44.3	-0.5	45.0	57.6	12.6	45.1	57.9	12.8	45.1	58.3	13.2	46.3	46.5	0.2
6895	233811	393805	3 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	49.8	49.8	0.0	48.3	52.1	3.8	48.4	52.4	4.0	48.4	52.8	4.4	52.0	52.3	0.3
6896	233659	393835	17 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	47.5	47.3	-0.2	46.3	59.4	13.1	46.4	59.7	13.3	46.4	60.1	13.7	46.6	46.9	0.3
6897	233906	393957	100 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.5	64.5	0.0	53.4	52.1	-1.3	53.5	52.3	-1.2	53.5	52.7	-0.8	64.6	64.9	0.3
6898	233842	393688	6 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	53.5	53.5	0.0	47.1	52.6	5.5	47.2	52.9	5.7	47.2	53.3	6.1	53.6	53.9	0.3
6899	233757	393789	0 BEECH PARK, SION MILLS, BT82 9PZ	DWELLING	48.5	48.4	-0.1	47.2	54.5	7.3	47.3	54.7	7.4	47.3	55.1	7.8	49.0	49.3	0.3
6900	233627	393690	27 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.1	44.9	-0.2	44.4	56.2	11.8	44.5	56.4	11.9	44.5	56.8	12.3	46.2	46.4	0.2
6901	233766	393914	32 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	50.4	50.4	0.0	47.9	52.2	4.3	48.0	52.4	4.4	48.0	52.9	4.9	50.2	50.6	0.4
6902	233839	393863	4 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	65.7	65.7	0.0	50.1	51.7	1.6	50.2	52.0	1.8	50.2	52.4	2.2	65.4	65.8	0.4
6903	233678	393675	8 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	46.1	45.9	-0.2	45.6	54.1	8.5	45.7	54.3	8.6	45.7	54.8	9.1	45.7	46.0	0.3
6904	233639	393611	47 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	45.3	45.1	-0.2	44.4	57.2	12.8	44.5	57.3	12.8	44.5	57.7	13.2	45.8	46.1	0.3
6905	233734	393878	26 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	48.9	48.8	-0.1	46.3	54.6	8.3	46.4	54.9	8.5	46.4	55.3	8.9	48.7	49.0	0.3
6906	233722	393956	21 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	55.5	55.5	0.0	48.5	52.6	4.1	48.6	52.9	4.3	48.6	53.3	4.7	48.6	48.9	0.3
6907	233730	393722	37 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	47.4	47.3	-0.1	44.8	53.3	8.5	44.9	53.6	8.7	44.9	54.0	9.1	47.6	47.9	0.3
6908	233678	393629	5 LISMORE PARK, SION MILLS, BT82 9FB	DWELLING	45.5	45.3	-0.2	45.2	54.3	9.1	45.3	54.5	9.2	45.3	54.9	9.6	46.4	46.7	0.3
6909	233762	393939	34 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	56.5	56.5	0.0	49.0	51.8	2.8	49.2	52.0	2.8	49.2	52.5	3.3	51.4	51.7	0.3
6910	233847	393725	3 THE HAWTHORNS, SION MILLS, BT82 9FE	DWELLING	54.8	54.8	0.0	49.9	52.5	2.6	50.0	52.7	2.7	50.0	53.1	3.1	55.6	55.9	0.3
6911	235305	393100	6 CONTHEM ROAD, STRABANE, BT82 8NY	DWELLING	48.9	48.9	0.0	45.9	43.2	-2.7	46.1	43.7	-2.4	46.1	44.1	-2.0	49.1	49.6	0.5
6912	234835	393374	30 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	54.4	54.4	0.0	50.5	45.3	-5.2	50.8	45.6	-5.2	50.8	45.9	-4.9	59.6	60.3	0.7
6913	235072	393041	42 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	43.1	43.2	0.1	45.9	43.3	-2.6	45.9	43.5	-2.4	45.9	43.9	-2.0	51.4	52.0	0.6
6914	234822	393002	55 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	67.5	67.4	-0.1	56.5	51.0	-5.5	56.8	51.3	-5.5	56.8	51.7	-5.1	65.1	65.8	0.7
6915	234811	393234	36 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	61.4	61.4	0.0	53.1	47.7	-5.4	53.5	48.0	-5.5	53.5	48.3	-5.2	62.3	63.0	0.7
6916	234912	393227	4 CONTHEM ROAD, STRABANE, BT82 8NY	DWELLING	45.4	45.5	0.1	43.7	40.7	-3.0	44.0	41.0	-3.0	44.0	41.3	-2.7	44.0	44.6	0.6
6917	235339	393141	8 CONTHEM ROAD, STRABANE, BT82 8NY	DWELLING	44.6	44.7	0.1	45.2	42.4	-2.8	45.5	42.8	-2.7	45.5	43.2	-2.3	48.9	49.3	0.4
6918	234820	392846	57 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	58.5	58.5	0.0	49.7	46.8	-2.9	49.9	47.1	-2.8	49.9	47.5	-2.4	61.1	61.8	0.7
6919	234042	392858	16 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.1	48.0	-0.1	48.1	49.0	0.9	48.0	49.3	1.3	48.0	49.7	1.7	51.7	52.1	0.4
6920	233783	393170	15 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	47.6	47.5	-0.1	45.7	49.8	4.1	45.8	50.1	4.3	45.8	50.5	4.7	47.7	48.1	0.4
6921	233855	393156	24 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	44.9	44.9	0.0	45.0	48.6	3.6	45.0	48.9	3.9	45.0	49.3	4.3	45.0	45.4	0.4
6922	233693	393286	8 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.2	44.9	-0.3	45.2	51.2	6.0	45.3	51.5	6.2	45.3	51.9	6.6	45.3	45.7	0.4
6923	233876	393496	17 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	55.6	55.6	0.0	54.2	53.8	-0.4	54.2	54.0	-0.2	54.2	54.4	0.2	55.7	56.0	0.3
6924	233771	393158	3 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.6	45.4	-0.2	45.7	49.3	3.6	45.7	49.6	3.9	45.7	50.0	4.3	52.7	53.3	0.6
6925	233918	392881	3 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	48.9	-0.1	44.4	48.9	4.5	44.3	49.2	4.9	44.3	49.6	5.3	45.9	46.4	0.5
6926	233901	393408	4 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	57.1	57.1	0.0	51.6	50.8	-0.8	51.6	51.1	-0.5	51.6	51.5	-0.1	57.1	57.4	0.3
6927	233836	393149	65 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	54.5	54.4	-0.1	46.1	49.0	2.9	46.2	49.2	3.0	46.2	49.6	3.4	55.1	55.6	0.5
6928	233812	392841	30 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.9	0.0	43.5	50.4	6.9	43.6	50.7	7.1	43.6	51.1	7.5	46.0	46.4	0.4
6929	233895	393465	11 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	49.4	49.5	0.1	49.5	50.2	0.7	49.5	50.5	1.0	49.5	50.9	1.4	53.9	54.2	0.3
6930	233685	393288	9 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.2	45.0	-0.2	42.1	49.9	7.8	42.1	50.2	8.1	42.1	50.6	8.5	45.4	45.8	0.4
6931	233810	392847	29 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.8	-0.1	43.6	50.4	6.8	43.6	50.7	7.1	43.6	51.1	7.5	45.9	46.3	0.4
6932	233846	393149	61 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	54.8	54.7	-0.1	46.3	48.8	2.5	46.4	49.1	2.7	46.4	49.5	3.1	55.3	55.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6933	233693	393346	5 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.0	44.8	-0.2	44.9	51.5	6.6	45.0	51.8	6.8	45.0	52.2	7.2	45.1	45.5	0.4
6934	233717	393402	14 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.3	46.2	-0.1	43.7	52.2	8.5	43.8	52.5	8.7	43.8	53.0	9.2	46.4	46.8	0.4
6935	234008	393066	4 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	59.8	59.9	0.1	50.5	49.4	-1.1	50.5	49.6	-0.9	50.5	50.0	-0.5	59.7	60.1	0.4
6936	233873	393516	19 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	56.4	56.4	0.0	47.7	51.6	3.9	47.7	51.9	4.2	47.7	52.3	4.6	56.5	56.8	0.3
6937	233847	392902	17 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.0	45.9	-0.1	45.9	49.8	3.9	46.0	50.0	4.0	46.0	50.5	4.5	46.1	46.5	0.4
6938	233681	393588	29 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	45.8	45.7	-0.1	47.3	67.3	20.0	47.5	67.4	19.9	47.5	67.7	20.2	47.5	47.9	0.4
6939	233951	392856	27 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	49.9	49.8	-0.1	48.8	49.7	0.9	46.4	50.0	3.6	46.4	50.0	3.6	48.8	49.3	0.5
6940	233747	393262	38 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.1	46.0	-0.1	42.9	51.2	8.3	43.0	51.5	8.5	43.0	51.9	8.9	46.3	46.6	0.3
6941	233673	393320	11 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	44.7	44.4	-0.3	43.4	52.2	8.8	43.5	52.5	9.0	43.5	52.9	9.4	44.4	44.8	0.4
6942	233979	393097	11 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	51.8	51.8	0.0	49.5	49.2	-0.3	49.6	49.4	-0.2	49.6	49.7	0.1	51.7	52.1	0.4
6943	233818	393093	4 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	45.5	45.4	-0.1	45.5	49.6	4.1	45.5	49.8	4.3	45.5	50.3	4.8	45.5	46.0	0.5
6944	233811	393434	16 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.3	47.2	-0.1	44.9	51.4	6.5	44.9	51.7	6.8	44.9	52.2	7.3	47.4	47.7	0.3
6945	233883	393407	5 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	50.9	50.9	0.0	51.0	50.8	-0.2	51.0	51.0	0.0	51.0	51.5	0.5	54.8	55.1	0.3
6946	234019	393097	3 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	72.3	72.4	0.1	50.5	49.0	-1.5	50.4	49.2	-1.2	50.4	49.6	-0.8	72.2	72.6	0.4
6947	233909	393237	3 THE BUNGALOWS, SION MILLS, BT82 9HA	DWELLING	52.2	52.2	0.0	45.4	46.6	1.2	45.4	46.8	1.4	45.4	47.2	1.8	54.6	55.0	0.4
6948	233987	393451	112 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	66.8	66.9	0.1	50.6	47.9	-2.7	51.9	49.4	-2.5	51.9	49.8	-2.1	51.9	52.3	0.4
6949	233844	393225	4 SION TERRACE, STRABANE, BT82 9HB	DWELLING	50.6	50.5	-0.1	45.3	50.7	5.4	45.3	51.0	5.7	45.3	51.4	6.1	50.6	51.0	0.4
6950	233726	393353	1 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.2	46.1	-0.1	45.4	51.1	5.7	45.5	51.3	5.8	45.5	51.8	6.3	46.3	46.6	0.3
6951	234048	392820	21 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	54.9	54.7	-0.2	53.6	50.4	-3.2	53.6	50.6	-3.0	53.6	51.0	-2.6	54.8	55.3	0.5
6952	233959	393025	27 NEW STREET, SION MILLS, BT82 9HS	DWELLING	48.9	48.9	0.0	47.0	48.7	1.7	47.0	48.9	1.9	47.0	49.3	2.3	48.9	49.3	0.4
6953	233870	393114	50 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.2	-0.1	45.8	49.0	3.2	45.9	49.2	3.3	45.9	49.6	3.7	55.8	56.3	0.5
6954	234008	393103	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	50.9	51.1	0.2	50.9	48.8	-2.1	50.9	49.0	-1.9	50.9	49.4	-1.5	72.3	72.7	0.4
6955	233784	393460	12 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.3	46.3	0.0	45.8	51.6	5.8	45.8	51.8	6.0	45.8	52.2	6.4	46.4	46.8	0.4
6956	233960	393099	21 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	49.4	49.4	0.0	48.2	48.7	0.5	48.2	48.9	0.7	48.2	49.3	1.1	49.4	49.8	0.4
6957	233751	393431	5 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.4	46.2	-0.2	44.7	51.8	7.1	45.3	52.6	7.3	44.8	52.6	7.8	46.5	46.9	0.4
6958	233817	392825	33 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.9	0.0	43.5	50.3	6.8	43.5	50.6	7.1	43.5	51.0	7.5	46.0	46.4	0.4
6959	233956	393151	6 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	55.8	55.7	-0.1	48.1	48.7	0.6	48.1	48.9	0.8	48.1	49.3	1.2	48.1	48.5	0.4
6960	233899	393426	16 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	52.9	52.9	0.0	49.4	50.2	0.8	49.4	50.4	1.0	49.4	50.9	1.5	53.0	53.3	0.3
6961	233782	393442	10 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.1	47.1	0.0	45.3	51.7	6.4	45.4	52.0	6.6	45.4	52.4	7.0	47.2	47.6	0.4
6962	233923	392864	1 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	50.1	50.0	-0.1	45.7	49.2	3.5	45.3	49.5	4.2	45.3	49.9	4.6	48.4	48.8	0.4
6963	233933	393062	28 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	48.1	48.1	0.0	46.9	48.4	1.5	46.9	48.6	1.7	46.9	49.1	2.2	48.1	48.5	0.4
6964	233990	393097	5 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	53.9	53.9	0.0	49.7	49.1	-0.6	49.7	49.3	-0.4	49.7	49.6	-0.1	53.8	54.2	0.4
6965	234029	393010	7 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	51.1	51.1	0.0	51.0	49.2	-1.8	50.9	49.4	-1.5	50.9	49.8	-1.1	70.0	70.4	0.4
6966	234049	392983	2 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.5	69.5	0.0	50.2	49.5	-0.7	49.8	49.7	-0.1	49.8	50.0	0.2	69.4	69.8	0.4
6967	233912	393326	143 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	56.8	56.8	0.0	56.5	52.9	-3.6	56.5	53.1	-3.4	56.5	53.5	-3.0	56.5	56.9	0.4
6968	233690	393365	7 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	44.8	44.6	-0.2	43.7	52.8	9.1	43.8	53.1	9.3	43.8	53.5	9.7	44.9	45.3	0.4
6969	233652	393586	41 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	46.9	46.7	-0.2	47.1	67.1	20.0	47.2	67.2	20.0	47.2	67.5	20.3	47.2	47.6	0.4
6970	234043	393006	6 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.9	69.9	0.0	50.3	49.3	-1.0	50.3	49.5	-0.8	50.3	49.9	-0.4	69.8	70.2	0.4
6971	233838	392833	36 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.4	45.2	-0.2	44.8	48.8	4.0	44.8	49.1	4.3	44.8	49.5	4.7	45.3	45.7	0.4
6972	233907	393451	13 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	56.6	56.6	0.0	48.5	50.9	2.4	48.6	51.1	2.5	48.6	51.6	3.0	56.6	56.9	0.3
6973	233976	392933	1 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	51.8	51.8	0.0	49.3	49.9	0.6	47.1	50.1	3.0	47.1	50.2	3.1	47.1	47.7	0.6
6974	233791	393348	3 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	49.1	49.1	0.0	44.2	51.1	6.9	44.2	51.4	7.2	44.2	51.8	7.6	49.2	49.6	0.4
6975	233913	393152	13 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	51.6	51.6	0.0	46.5	48.5	2.0	46.5	48.7	2.2	46.5	49.2	2.7	51.6	52.0	0.4
6976	233772	393232	25 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	47.3	47.2	-0.1	43.8	50.8	7.0	43.9	51.1	7.2	43.9	51.5	7.6	47.4	47.8	0.4
6977	233888	392902	15 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.1	-0.1	44.2	49.7	5.5	44.2	50.0	5.8	44.2	50.4	6.2	47.2	47.6	0.4
6978	233764	393158	5 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.7	45.5	-0.2	45.7	49.5	3.8	45.8	49.8	4.0	45.8	50.2	4.4	53.0	53.5	0.5
6979	233998	393003	12 NEW STREET, SION MILLS, BT82 9HS	DWELLING	52.7	52.7	0.0	49.2	47.8	-1.4	49.2	48.0	-1.2	49.2	48.4	-0.8	52.7	53.1	0.4
6980	233922	393065	32 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.6	47.6	0.0	44.4	47.0	2.6	44.5	47.2	2.7	44.5	47.7	3.2	47.7	48.1	0.4
6981	233769	393195	19 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.6	46.4	-0.2	45.2	50.2	5.0	45.3	50.4	5.1	45.3	50.9	5.6	46.7	47.1	0.4
6982	233762	393201	21 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.4	46.2	-0.2	44.0	51.0	7.0	44.1	51.3	7.2	44.1	51.7	7.6	46.5	46.9	0.4
6983	233882	393147	47 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.1	0.1	46.8	48.4	1.6	46.9	48.7	1.8	46.9	49.1	2.2	55.5	56.1	0.6
6984	233718	393387	12 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.1	46.0	-0.1	44.0	52.6	8.6	44.1	52.9	8.8	44.1	53.3	9.2	46.2	46.6	0.4
6985	233700	393236	12 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.1	45.0	-0.1	44.4	52.1	7.7	44.5	52.4	7.9	44.5	52.8	8.3	44.5	44.9	0.4
6986	233706	393260	7 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.1	44.9	-0.2	44.6	50.9	6.3	44.7	51.2	6.5	44.7	51.6	6.9	45.3	45.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
6987	233853	392798	40 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.8	46.7	-0.1	43.7	49.3	5.6	43.7	49.6	5.9	43.7	50.0	6.3	46.7	47.1	0.4
6988	233813	393115	4 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	54.7	54.5	-0.2	44.9	48.6	3.7	45.0	48.9	3.9	45.0	49.3	4.3	55.2	55.8	0.6
6989	233836	393499	12 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	51.3	51.3	0.0	46.1	52.5	6.4	46.2	52.7	6.5	46.2	53.1	6.9	51.4	51.7	0.3
6990	233981	393139	7 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	58.2	58.3	0.1	51.0	50.3	-0.7	51.1	50.5	-0.6	51.1	50.6	-0.5	58.4	58.9	0.5
6991	233865	393156	22 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	49.8	49.8	0.0	45.5	48.0	2.5	45.5	48.2	2.7	45.5	48.6	3.1	45.5	45.9	0.4
6992	233841	393209	7 SION TERRACE, STRABANE, BT82 9HB	DWELLING	49.3	49.2	-0.1	44.3	50.2	5.9	44.3	50.5	6.2	44.3	50.9	6.6	49.3	49.7	0.4
6993	233800	393150	79 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	45.5	45.4	-0.1	45.6	49.4	3.8	45.7	49.6	3.9	45.7	50.0	4.3	55.0	55.6	0.6
6994	234003	393004	10 NEW STREET, SION MILLS, BT82 9HS	DWELLING	53.6	53.6	0.0	49.5	48.0	-1.5	49.5	48.2	-1.3	49.5	48.6	-0.9	53.5	53.9	0.4
6995	233862	393437	19 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	48.2	48.2	0.0	46.3	50.4	4.1	46.3	50.7	4.4	46.3	51.2	4.9	48.9	49.2	0.3
6996	233791	393461	13 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	45.9	45.8	-0.1	45.0	51.2	6.2	45.1	51.5	6.4	45.1	51.9	6.8	46.0	46.4	0.4
6997	233735	393326	19 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	46.3	46.3	0.0	43.3	50.8	7.5	43.3	51.0	7.7	43.3	51.4	8.1	46.5	46.8	0.3
6998	234152	393386	16 MILL AVENUE, SION MILLS, BT82 9HE	DWELLING	50.8	50.8	0.0	48.3	47.3	-1.0	48.4	47.6	-0.8	48.4	48.0	-0.4	47.1	47.6	0.5
6999	233923	393009	41 NEW STREET, SION MILLS, BT82 9HS	DWELLING	46.6	46.5	-0.1	44.9	49.3	4.4	44.9	49.6	4.7	44.9	50.0	5.1	47.6	48.0	0.4
7000	233722	393234	4 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.3	45.2	-0.1	44.2	51.3	7.1	44.3	51.6	7.3	44.3	52.0	7.7	45.4	45.8	0.4
7001	233875	393114	48 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.2	-0.1	45.9	49.1	3.2	46.0	49.4	3.4	46.0	49.8	3.8	55.8	56.3	0.5
7002	233748	393275	42 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.5	46.4	-0.1	43.4	50.8	7.4	43.4	51.1	7.7	43.4	51.5	8.1	46.6	46.9	0.3
7003	233927	393061	30 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.8	47.8	0.0	46.7	48.4	1.7	46.7	48.7	2.0	46.7	49.1	2.4	46.7	47.2	0.5
7004	233904	393431	15 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	52.9	53.0	0.1	48.2	50.3	2.1	48.2	50.5	2.3	48.2	51.0	2.8	56.4	56.7	0.3
7005	233720	393368	9 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.3	46.3	0.0	43.8	52.1	8.3	43.9	52.4	8.5	43.9	52.8	8.9	46.5	46.8	0.3
7006	233969	392970	9 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	49.5	49.5	0.0	47.8	48.8	1.0	47.9	49.1	1.2	47.9	49.5	1.6	48.6	49.1	0.5
7007	233925	392905	5 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	49.0	0.0	44.5	49.3	4.8	44.4	49.5	5.1	44.4	50.0	5.6	47.8	48.3	0.5
7008	233917	393125	30 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.2	55.3	0.1	55.5	55.5	0.0	55.7	55.7	0.0	55.7	55.7	0.0	55.7	56.3	0.6
7009	233766	393171	11 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.6	46.4	-0.2	45.1	49.0	3.9	45.2	49.3	4.1	45.2	49.7	4.5	46.7	47.1	0.4
7010	234005	392971	3 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	54.9	54.9	0.0	48.3	48.2	-0.1	47.5	48.4	0.9	47.5	48.7	1.2	53.8	54.2	0.4
7011	234254	393124	15 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	50.9	50.9	0.0	49.3	48.0	-1.3	49.4	48.2	-1.2	49.4	48.6	-0.8	49.4	49.9	0.5
7012	233840	393514	11 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	52.4	52.4	0.0	46.6	53.1	6.5	46.6	53.4	6.8	46.6	53.7	7.1	52.5	52.8	0.3
7013	233777	393195	17 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.8	46.7	-0.1	45.8	50.1	4.3	45.9	50.4	4.5	45.9	50.8	4.9	46.9	47.3	0.4
7014	233841	393155	27 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	49.1	49.0	-0.1	45.3	49.0	3.7	45.4	49.3	3.9	45.4	49.7	4.3	49.1	49.5	0.4
7015	233729	393172	10 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.1	45.9	-0.2	46.3	51.0	4.7	46.4	51.3	4.9	46.4	51.6	5.2	46.4	46.9	0.5
7016	233747	393269	40 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.3	46.2	-0.1	43.5	50.9	7.4	43.5	51.2	7.7	43.5	51.6	8.1	46.4	46.8	0.4
7017	233941	393098	29 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.4	47.4	0.0	47.5	48.8	1.3	47.5	49.0	1.5	47.5	49.4	1.9	48.3	48.7	0.4
7018	233862	393559	6 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	58.0	58.1	0.1	48.4	56.3	7.9	48.4	56.5	8.1	48.4	56.8	8.4	58.1	58.4	0.3
7019	233856	393148	57 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.1	55.1	0.0	46.5	48.6	2.1	46.6	48.8	2.2	46.6	49.3	2.7	55.6	56.2	0.6
7020	233699	393224	16 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.8	45.7	-0.1	44.7	52.2	7.5	44.9	52.5	7.6	44.9	52.9	8.0	44.6	45.1	0.5
7021	233695	393312	14 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	44.9	44.7	-0.2	45.0	50.7	5.7	45.1	51.0	5.9	45.1	51.5	6.4	45.1	45.4	0.3
7022	233951	393000	34 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.6	47.6	0.0	48.1	48.9	0.8	48.1	49.1	1.0	48.1	49.5	1.4	48.1	48.5	0.4
7023	234076	392840	159 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	50.3	50.3	0.0	50.3	49.5	-0.8	50.3	49.8	-0.5	50.3	50.1	-0.2	65.7	66.1	0.4
7024	233767	393323	13 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.1	47.0	-0.1	44.0	51.6	7.6	44.1	51.8	7.7	44.1	52.2	8.1	47.2	47.5	0.3
7025	233749	393385	20 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	46.5	46.4	-0.1	44.3	51.9	7.6	44.4	52.2	7.8	44.4	52.6	8.2	46.5	46.9	0.4
7026	233966	393112	10 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	56.6	56.6	0.0	48.1	48.9	0.8	48.1	49.2	1.1	48.1	49.6	1.5	56.9	57.4	0.5
7027	233927	393146	29 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.3	55.3	0.0	47.6	48.3	0.7	47.7	48.6	0.9	47.7	49.0	1.3	55.7	56.3	0.6
7028	234030	392845	18 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	49.2	49.2	0.0	46.6	48.5	1.9	46.6	48.8	2.2	46.6	49.2	2.6	50.8	51.2	0.4
7029	233790	393149	83 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	54.2	54.0	-0.2	46.9	50.2	3.3	47.0	50.5	3.5	47.0	50.8	3.8	54.7	55.3	0.6
7030	233716	393463	21 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.7	45.6	-0.1	44.2	53.0	8.8	44.2	53.3	9.1	44.2	53.7	9.5	45.9	46.2	0.3
7031	233984	392999	18 NEW STREET, SION MILLS, BT82 9HS	DWELLING	50.8	50.7	-0.1	47.5	47.4	-0.1	47.5	47.6	0.1	47.5	48.0	0.5	50.7	51.1	0.4
7032	233801	393470	14 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	48.3	48.3	0.0	45.2	51.7	6.5	45.2	52.0	6.8	45.2	52.4	7.2	48.4	48.8	0.4
7033	233627	393558	15 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.6	45.4	-0.2	46.9	64.0	17.1	47.0	64.1	17.1	46.7	64.2	17.5	47.0	47.4	0.4
7034	233925	393237	1 THE BUNGALOWS, SION MILLS, BT82 9HA	DWELLING	52.8	52.8	0.0	47.4	48.1	0.7	47.5	48.4	0.9	47.5	48.8	1.3	57.8	58.2	0.4
7035	233713	393260	5 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.0	-0.2	44.6	50.9	6.3	44.7	51.1	6.4	44.7	51.6	6.9	45.3	45.7	0.4
7036	233734	393285	2 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	46.2	46.0	-0.2	43.8	50.3	6.5	43.9	50.6	6.7	43.9	51.0	7.1	46.3	46.6	0.3
7037	233842	393209	6 SION TERRACE, SION MILLS, BT82 9HB	DWELLING	49.4	49.4	0.0	44.1	50.2	6.1	44.2	50.5	6.3	44.2	50.9	6.7	49.5	49.8	0.3
7038	233841	393402	9 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	51.1	51.1	0.0	47.4	50.3	2.9	47.5	50.6	3.1	47.5	51.0	3.5	50.9	51.3	0.4
7039	233856	393552	7 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	57.0	57.1	0.1	48.2	55.3	7.1	48.3	55.5	7.2	48.3	55.8	7.5	57.1	57.5	0.4
7040	234045	392997	4 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.7	69.7	0.0	50.3	49.6	-0.7	50.2	49.8	-0.4	50.2	50.2	0.0	69.6	70.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7041	233980	393483	110 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	67.3	67.4	0.1	52.2	49.8	-2.4	52.3	50.0	-2.3	52.3	50.5	-1.8	52.3	52.7	0.4
7042	233861	393147	55 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.1	55.2	0.1	46.5	48.6	2.1	46.6	48.8	2.2	46.6	49.2	2.6	55.7	56.2	0.5
7043	234778	393186	0 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	52.9	52.9	0.0	50.5	47.4	-3.1	50.6	47.8	-2.8	50.6	48.2	-2.4	71.1	71.7	0.6
7044	233917	392964	7 WESTWAY, SION MILLS, BT82 9FF	DWELLING	47.4	47.3	-0.1	44.7	49.0	4.3	45.5	50.0	4.5	45.5	50.4	4.9	47.4	47.8	0.4
7045	233716	393323	17 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.5	45.3	-0.2	44.3	50.7	6.4	44.4	51.0	6.6	44.4	51.4	7.0	45.6	46.0	0.4
7046	233752	393465	2 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.6	46.6	0.0	44.3	52.5	8.2	44.4	52.7	8.3	44.4	53.1	8.7	46.8	47.1	0.3
7047	233872	393406	6 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	53.5	53.5	0.0	48.6	50.1	1.5	48.6	50.4	1.8	48.6	50.8	2.2	53.5	53.9	0.4
7048	233898	393042	3 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.1	47.1	0.0	44.9	50.1	5.2	45.0	50.4	5.4	45.0	50.8	5.8	47.2	47.6	0.4
7049	234062	392865	15 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	56.7	56.7	0.0	48.3	49.2	0.9	48.2	49.4	1.2	48.2	49.8	1.6	56.8	57.2	0.4
7050	233743	393219	28 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.1	45.9	-0.2	43.3	51.1	7.8	43.4	51.4	8.0	43.4	51.8	8.4	46.2	46.6	0.4
7051	233629	393304	6 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.2	44.1	-0.1	43.3	53.1	9.8	43.4	53.4	10.0	43.4	53.8	10.4	44.4	44.7	0.3
7052	233938	392998	38 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.6	47.5	-0.1	47.6	49.0	1.4	47.6	49.2	1.6	47.6	49.6	2.0	47.6	48.0	0.4
7053	234052	392888	12 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	57.6	57.6	0.0	52.3	49.9	-2.4	52.3	50.2	-2.1	52.3	50.6	-1.7	57.5	57.9	0.4
7054	233918	393416	1 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	54.8	54.9	0.1	54.9	52.6	-2.3	54.9	52.7	-2.2	54.9	53.2	-1.7	61.2	61.5	0.3
7055	233973	393030	21 NEW STREET, SION MILLS, BT82 9HS	DWELLING	50.0	50.0	0.0	47.4	48.8	1.4	47.4	49.1	1.7	47.4	49.5	2.1	50.0	50.4	0.4
7056	233866	393456	8 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	50.9	50.9	0.0	48.6	50.2	1.6	48.6	50.5	1.9	48.6	50.9	2.3	48.6	49.0	0.4
7057	233932	393124	24 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.4	0.1	55.5	55.4	-0.1	55.8	55.7	-0.1	55.8	55.7	-0.1	55.8	56.3	0.5
7058	233720	393375	10 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.6	46.6	0.0	46.7	49.2	2.5	46.8	49.4	2.6	46.8	49.9	3.1	46.8	47.1	0.3
7059	234258	393106	14 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	51.2	51.2	0.0	49.7	48.0	-1.7	49.8	48.3	-1.5	49.8	48.7	-1.1	48.9	49.4	0.5
7060	233784	393369	2 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.5	47.4	-0.1	44.2	51.1	6.9	44.3	51.4	7.1	44.3	51.8	7.5	47.1	47.5	0.4
7061	234213	393043	9 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	50.8	50.8	0.0	50.8	48.7	-2.1	50.9	49.0	-1.9	50.9	49.4	-1.5	48.1	48.6	0.5
7062	233845	393221	0 SION TERRACE, SION MILLS, BT82 9HB	DWELLING	50.2	50.1	-0.1	44.4	49.3	4.9	44.4	49.6	5.2	44.4	50.0	5.6	50.2	50.6	0.4
7063	234786	393161	43 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	51.2	51.1	-0.1	51.5	47.6	-3.9	51.7	48.0	-3.7	51.7	48.4	-3.3	72.2	72.8	0.6
7064	233964	393068	18 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	50.3	50.3	0.0	45.7	47.9	2.2	45.7	48.1	2.4	45.7	48.5	2.8	50.3	50.7	0.4
7065	233966	393006	26 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.0	49.0	0.0	49.0	48.7	-0.3	49.0	49.0	0.0	49.0	49.4	0.4	49.0	49.4	0.4
7066	234226	393051	10 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	52.0	52.0	0.0	49.9	48.2	-1.7	50.0	48.5	-1.5	50.0	48.9	-1.1	47.4	47.9	0.5
7067	233895	393053	1 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.2	47.1	-0.1	45.1	50.2	5.1	45.1	50.4	5.3	45.1	50.8	5.7	47.3	47.7	0.4
7068	233719	393383	11 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.1	46.1	0.0	46.2	49.1	2.9	46.3	49.4	3.1	46.3	49.8	3.5	46.3	46.6	0.3
7069	233951	393124	16 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.8	55.9	0.1	56.0	55.6	-0.4	56.2	55.8	-0.4	56.2	55.8	-0.4	56.2	56.8	0.6
7070	233971	393097	15 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	50.6	50.6	0.0	49.8	48.8	-1.0	49.8	49.0	-0.8	49.8	49.4	-0.4	50.6	51.0	0.4
7071	233894	393048	2 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	46.3	46.2	-0.1	44.8	50.1	5.3	44.9	50.4	5.5	44.9	50.8	5.9	46.4	46.8	0.4
7072	233977	393032	19 NEW STREET, SION MILLS, BT82 9HS	DWELLING	50.4	50.4	0.0	47.8	48.9	1.1	47.8	49.1	1.3	47.8	49.5	1.7	50.4	50.8	0.4
7073	234004	392944	4 SEEIN ROAD, ARTIGARVAN, BT82 9JA	DWELLING	54.9	54.9	0.0	48.6	49.5	0.9	47.5	49.7	2.2	47.5	50.0	2.5	47.5	48.0	0.5
7074	233801	393116	6 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	54.5	54.3	-0.2	45.0	49.7	4.7	45.1	50.0	4.9	45.1	50.4	5.3	55.0	55.6	0.6
7075	233875	393457	9 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	52.1	52.1	0.0	49.1	50.2	1.1	49.2	50.5	1.3	49.2	50.9	1.7	52.2	52.5	0.3
7076	233851	393461	6 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	50.4	50.5	0.1	48.2	50.1	1.9	48.2	50.4	2.2	48.2	50.8	2.6	50.2	50.6	0.4
7077	234007	393036	5 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.5	49.5	0.0	49.5	47.9	-1.6	49.5	48.1	-1.4	49.5	48.5	-1.0	56.1	56.5	0.4
7078	234117	393121	1 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	56.9	56.9	0.0	48.5	45.8	-2.7	48.6	46.0	-2.6	48.6	46.4	-2.2	48.6	49.1	0.5
7079	233825	392869	26 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.6	45.6	0.0	43.3	50.2	6.9	43.4	50.5	7.1	43.4	50.9	7.5	45.7	46.1	0.4
7080	233926	393097	35 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.4	47.4	0.0	47.1	48.6	1.5	47.2	48.8	1.6	47.2	49.2	2.0	47.5	47.9	0.4
7081	233973	392911	4 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	50.9	50.9	0.0	48.8	49.7	0.9	46.7	50.0	3.3	46.7	50.1	3.4	47.8	48.3	0.5
7082	233780	393113	2 GROVE TERRACE, SION MILLS, BT82 9FL	DWELLING	49.3	49.2	-0.1	48.8	52.3	3.5	49.0	52.5	3.5	49.0	52.8	3.8	49.0	49.6	0.6
7083	233982	393112	4 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	58.5	58.5	0.0	49.0	49.0	0.0	49.0	49.2	0.2	49.0	49.6	0.6	58.6	59.1	0.5
7084	233822	392895	21 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.2	45.1	-0.1	45.5	50.0	4.5	45.5	50.2	4.7	45.5	50.6	5.1	45.5	46.0	0.5
7085	233910	393415	2 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	53.7	53.8	0.1	53.8	51.8	-2.0	53.8	52.1	-1.7	53.8	52.5	-1.3	58.6	58.9	0.3
7086	234064	392804	20 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	55.3	55.2	-0.1	48.6	48.8	0.2	48.6	49.1	0.5	48.6	49.5	0.9	55.2	55.6	0.4
7087	234032	393046	13 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.3	71.3	0.0	50.6	49.7	-0.9	50.6	50.0	-0.6	50.6	50.4	-0.2	71.2	71.6	0.4
7088	234050	392978	1 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.3	69.3	0.0	50.7	49.5	-1.2	50.1	49.7	-0.4	50.1	50.0	-0.1	69.2	69.6	0.4
7089	233891	393089	2 EMERSON TERRACE, SION MILLS, BT82 9HW	DWELLING	46.9	46.8	-0.1	46.0	49.6	3.6	46.0	49.8	3.8	46.0	50.3	4.3	47.0	47.4	0.4
7090	233946	393124	18 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.7	55.7	0.0	55.9	55.5	-0.4	56.1	55.7	-0.4	56.1	55.8	-0.3	56.1	56.6	0.5
7091	233919	393152	12 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	52.2	52.2	0.0	46.6	48.5	1.9	46.7	48.7	2.0	46.7	49.1	2.4	46.7	47.1	0.4
7092	233937	393019	37 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.8	47.8	0.0	46.7	48.6	1.9	46.8	48.9	2.1	46.8	49.3	2.5	47.8	48.3	0.5
7093	233846	393155	26 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	49.3	49.2	-0.1	45.5	48.9	3.4	45.6	49.2	3.6	45.6	49.6	4.0	45.6	46.0	0.4
7094	233920	392873	2 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.5	49.4	-0.1	45.1	49.1	4.0	44.9	49.3	4.4	44.9	49.7	4.8	48.1	48.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7095	233780	393099	4 GROVE TERRACE, SION MILLS, BT82 9FL	DWELLING	47.4	47.3	-0.1	46.8	51.6	4.8	47.0	51.8	4.8	47.0	52.2	5.2	47.0	47.5	0.5
7096	233942	393124	20 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.5	55.6	0.1	55.8	55.5	-0.3	56.0	55.7	-0.3	56.0	55.7	-0.3	56.0	56.5	0.5
7097	233780	393105	3 GROVE TERRACE, SION MILLS, BT82 9FL	DWELLING	48.1	48.0	-0.1	47.5	51.8	4.3	47.7	52.1	4.4	47.7	52.4	4.7	48.4	48.9	0.5
7098	233946	392999	36 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.6	47.6	0.0	47.9	49.0	1.1	47.9	49.2	1.3	47.9	49.6	1.7	47.9	48.3	0.4
7099	233709	393416	16 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.0	45.9	-0.1	44.9	52.3	7.4	45.0	52.5	7.5	45.0	53.0	8.0	46.2	46.5	0.3
7100	233897	393036	4 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	46.8	46.7	-0.1	44.8	50.1	5.3	44.9	50.4	5.5	44.9	50.8	5.9	46.9	47.3	0.4
7101	233812	393093	3 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	45.4	45.2	-0.2	45.4	49.6	4.2	45.5	49.9	4.4	45.5	50.3	4.8	45.5	45.9	0.4
7102	233742	393197	26 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.2	46.0	-0.2	45.3	50.3	5.0	45.3	50.6	5.3	45.3	51.0	5.7	45.3	45.8	0.5
7103	233650	393292	3 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	43.9	43.7	-0.2	44.1	50.9	6.8	44.2	51.2	7.0	44.2	51.6	7.4	44.7	45.1	0.4
7104	234085	392896	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	71.3	71.4	0.1	51.8	49.6	-2.2	51.7	49.8	-1.9	51.7	50.2	-1.5	71.2	71.6	0.4
7105	233928	392990	42 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.2	47.2	0.0	43.7	49.3	5.6	43.8	49.6	5.8	43.8	50.0	6.2	47.1	47.6	0.5
7106	233907	393152	14 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	51.4	51.3	-0.1	46.3	48.4	2.1	46.3	48.7	2.4	46.3	49.1	2.8	46.3	46.7	0.4
7107	233800	393162	36 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	47.5	47.4	-0.1	45.2	50.7	5.5	45.3	51.0	5.7	45.3	51.4	6.1	45.3	45.8	0.5
7108	233951	393065	22 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	49.2	49.2	0.0	47.3	48.3	1.0	47.4	48.6	1.2	47.4	49.0	1.6	49.2	49.6	0.4
7109	233946	393099	27 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.6	47.6	0.0	47.6	48.8	1.2	47.7	49.0	1.3	47.7	49.4	1.7	48.6	49.0	0.4
7110	233972	393145	11 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	57.0	57.0	0.0	49.8	48.7	-1.1	49.8	48.9	-0.9	49.8	49.3	-0.5	57.3	57.8	0.5
7111	234191	393031	8 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	54.3	54.3	0.0	49.9	47.9	-2.0	50.0	48.1	-1.9	50.0	48.5	-1.5	54.3	54.7	0.4
7112	233927	392896	4 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.3	49.3	0.0	44.7	49.1	4.4	44.4	49.4	5.0	44.4	49.8	5.4	47.9	48.4	0.5
7113	233981	393356	118 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9EX	DWELLING	73.9	73.9	0.0	63.0	57.3	-5.7	63.0	57.4	-5.6	63.0	57.8	-5.2	73.8	74.1	0.3
7114	233980	392967	7 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	52.7	52.7	0.0	47.4	48.3	0.9	46.8	48.6	1.8	46.8	48.9	2.1	51.2	51.7	0.5
7115	233715	393478	23 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.8	45.7	-0.1	44.5	53.3	8.8	44.5	53.6	9.1	44.5	54.0	9.5	44.1	44.5	0.4
7116	234017	392804	24 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	50.0	49.9	-0.1	46.3	48.6	2.3	46.3	48.9	2.6	46.3	49.3	3.0	50.0	50.4	0.4
7117	234171	393032	7 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	55.0	55.0	0.0	51.7	48.9	-2.8	51.8	49.2	-2.6	51.8	49.5	-2.3	54.9	55.3	0.4
7118	233828	393155	30 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	48.4	48.3	-0.1	46.0	49.4	3.4	46.1	49.6	3.5	46.1	50.0	3.9	48.5	48.9	0.4
7119	233936	393097	31 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	48.0	48.0	0.0	47.3	48.6	1.3	47.3	48.9	1.6	47.3	49.3	2.0	48.0	48.4	0.4
7120	233675	393587	31 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.2	47.0	-0.2	47.3	67.3	20.0	47.4	67.4	20.0	47.4	67.8	20.4	47.4	47.9	0.5
7121	233806	393440	15 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.4	47.3	-0.1	45.0	51.5	6.5	45.1	51.8	6.7	45.1	52.2	7.1	47.5	47.9	0.4
7122	233667	393587	35 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.1	46.9	-0.2	47.2	67.3	20.1	47.3	67.4	20.1	47.3	67.7	20.4	47.3	47.8	0.5
7123	233832	392824	35 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.3	45.1	-0.2	43.3	48.7	5.4	43.3	49.0	5.7	43.3	49.4	6.1	45.2	45.6	0.4
7124	233716	393448	19 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.8	45.7	-0.1	44.2	52.9	8.7	44.2	53.2	9.0	44.2	53.7	9.5	46.0	46.3	0.3
7125	233982	393073	12 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	52.8	52.8	0.0	47.0	48.0	1.0	46.9	48.2	1.3	46.9	48.6	1.7	52.7	53.1	0.4
7126	233705	393287	6 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.4	45.2	-0.2	45.2	51.3	6.1	45.3	51.6	6.3	45.3	52.0	6.7	45.6	45.9	0.3
7127	234018	393075	20 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	66.2	66.3	0.1	50.9	48.5	-2.4	50.9	48.7	-2.2	50.9	49.1	-1.8	72.1	72.5	0.4
7128	233856	393479	15 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	51.1	51.2	0.1	47.9	50.5	2.6	47.9	50.8	2.9	47.9	51.2	3.3	47.9	48.3	0.4
7129	233892	392885	13 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.2	0.0	44.2	49.7	5.5	44.2	50.0	5.8	44.2	50.4	6.2	47.2	47.6	0.4
7130	233873	393509	18 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	56.2	56.3	0.1	47.5	51.5	4.0	47.5	51.8	4.3	47.5	52.2	4.7	56.3	56.6	0.3
7131	233669	393504	5 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.4	45.3	-0.1	44.0	54.3	10.3	44.1	54.5	10.4	44.1	54.9	10.8	45.6	45.9	0.3
7132	233931	393097	33 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.7	47.7	0.0	47.2	48.6	1.4	47.2	48.8	1.6	47.2	49.2	2.0	47.7	48.1	0.4
7133	233851	393156	25 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	49.5	49.4	-0.1	45.2	48.0	2.8	45.3	48.3	3.0	45.3	48.7	3.4	49.5	49.9	0.4
7134	233875	393484	16 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	54.0	54.1	0.1	48.0	50.9	2.9	48.0	51.2	3.2	48.0	51.7	3.7	54.1	54.4	0.3
7135	233964	393097	19 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	49.8	49.8	0.0	48.3	48.2	-0.1	48.3	48.5	0.2	48.3	48.8	0.5	49.8	50.2	0.4
7136	233844	393575	2 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	49.0	49.1	0.1	47.7	62.6	14.9	47.8	62.7	14.9	47.8	63.0	15.2	53.6	54.0	0.4
7137	233774	393420	7 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.3	47.2	-0.1	45.5	51.8	6.3	45.5	52.1	6.6	45.5	52.5	7.0	45.3	45.7	0.4
7138	234000	392853	22 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.3	48.3	0.0	48.2	48.6	0.4	48.1	48.9	0.8	48.1	49.3	1.2	48.3	48.7	0.4
7139	233900	393114	38 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.1	55.1	0.0	46.4	48.9	2.5	46.4	49.1	2.7	46.4	49.5	3.1	55.6	56.2	0.6
7140	234016	393009	4 NEW STREET, SION MILLS, BT82 9HS	DWELLING	57.2	57.2	0.0	50.4	48.2	-2.2	50.4	48.4	-2.0	50.4	48.8	-1.6	57.1	57.5	0.4
7141	233938	393067	26 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	48.4	48.4	0.0	46.5	47.4	0.9	46.5	47.6	1.1	46.5	48.0	1.5	48.4	48.8	0.4
7142	233910	393090	41 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	46.9	46.9	0.0	45.5	49.3	3.8	45.5	49.6	4.1	45.5	50.0	4.5	47.1	47.5	0.4
7143	233993	393002	14 NEW STREET, SION MILLS, BT82 9HS	DWELLING	52.0	52.1	0.1	49.3	47.5	-1.8	49.3	47.7	-1.6	49.3	48.1	-1.2	52.0	52.4	0.4
7144	234034	393041	10 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.0	71.0	0.0	70.9	64.2	-6.7	70.9	64.3	-6.6	70.9	64.8	-6.1	70.9	71.3	0.4
7145	233758	393159	7 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.6	45.4	-0.2	45.6	49.8	4.2	45.7	50.1	4.4	45.7	50.5	4.8	53.1	53.6	0.5
7146	233811	393420	18 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.3	47.3	0.0	44.9	51.5	6.6	44.9	51.8	6.9	44.9	52.2	7.3	47.4	47.8	0.4
7147	233896	393147	41 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.0	0.0	47.0	48.3	1.3	47.0	48.5	1.5	47.0	48.9	1.9	55.5	56.1	0.6
7148	233946	393021	33 NEW STREET, SION MILLS, BT82 9HS	DWELLING	48.2	48.1	-0.1	46.8	48.6	1.8	46.8	48.9	2.1	46.8	49.3	2.5	48.2	48.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7149	233759	393524	3 DAISY PARK, SION MILLS, BT82 9QD	DWELLING	47.2	47.1	-0.1	44.5	54.4	9.9	44.6	54.6	10.0	44.6	55.0	10.4	47.3	47.7	0.4
7150	233886	393468	10 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	54.4	54.4	0.0	50.0	51.7	1.7	50.1	52.0	1.9	50.1	52.4	2.3	54.5	54.8	0.3
7151	234031	393050	14 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.4	71.4	0.0	50.0	49.6	-0.4	49.9	49.8	-0.1	49.9	50.2	0.3	71.3	71.7	0.4
7152	233980	392996	20 NEW STREET, SION MILLS, BT82 9HS	DWELLING	50.3	50.3	0.0	50.2	49.0	-1.2	50.1	49.1	-1.0	50.1	49.5	-0.6	50.3	50.7	0.4
7153	233764	393359	17 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	46.8	46.7	-0.1	44.3	51.8	7.5	44.3	52.0	7.7	44.3	52.5	8.2	46.9	47.2	0.3
7154	233889	393114	42 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.0	55.1	0.1	46.4	49.2	2.8	46.5	49.5	3.0	46.5	49.9	3.4	55.5	56.0	0.5
7155	233722	393173	12 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.4	45.3	-0.1	47.0	51.3	4.3	47.1	51.6	4.5	45.6	50.5	4.9	47.1	47.6	0.5
7156	233932	393018	39 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.7	47.6	-0.1	46.6	48.7	2.1	46.7	48.9	2.2	46.7	49.3	2.6	47.7	48.1	0.4
7157	233744	393232	32 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.0	45.9	-0.1	43.4	50.9	7.5	43.5	51.1	7.6	43.5	51.5	8.0	46.1	46.5	0.4
7158	233885	392802	74 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.7	47.6	-0.1	44.1	49.3	5.2	44.0	49.5	5.5	44.0	49.9	5.9	45.5	46.0	0.5
7159	233723	393199	22 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	44.8	44.6	-0.2	44.9	50.2	5.3	45.0	50.5	5.5	45.0	50.9	5.9	45.0	45.4	0.4
7160	233758	393392	19 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.6	47.6	0.0	47.1	51.1	4.0	47.2	51.3	4.1	47.2	51.7	4.5	47.8	48.1	0.3
7161	233874	393156	20 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	45.9	45.9	0.0	45.9	48.5	2.6	46.0	48.7	2.7	46.0	49.1	3.1	48.1	48.5	0.4
7162	234076	392923	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	70.4	70.5	0.1	55.4	51.4	-4.0	55.3	51.7	-3.6	55.3	52.1	-3.2	70.2	70.6	0.4
7163	234035	393034	11 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	70.8	70.9	0.1	51.0	49.2	-1.8	51.0	49.4	-1.6	51.0	49.8	-1.2	70.7	71.1	0.4
7164	233881	393099	4 EMERSON TERRACE, SION MILLS, BT82 9HW	DWELLING	47.2	47.1	-0.1	45.6	50.0	4.4	45.6	50.3	4.7	45.6	50.7	5.1	47.4	47.8	0.4
7165	234022	392847	19 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	49.1	49.1	0.0	47.2	48.4	1.2	47.2	48.7	1.5	47.2	49.1	1.9	49.0	49.5	0.5
7166	233716	393434	17 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.0	46.0	0.0	44.1	52.9	8.8	44.2	53.2	9.0	44.2	53.6	9.4	45.4	45.8	0.4
7167	233760	393176	9 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.2	46.1	-0.1	45.1	51.1	6.0	45.2	51.4	6.2	45.2	51.8	6.6	45.3	45.8	0.5
7168	234789	393136	53 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	57.9	57.9	0.0	52.6	48.3	-4.3	52.9	48.7	-4.2	52.9	49.1	-3.8	72.1	72.7	0.6
7169	233671	393587	33 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.1	47.0	-0.1	47.3	67.3	20.0	47.4	67.4	20.0	47.4	67.7	20.3	47.4	47.8	0.4
7170	234047	392901	11 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	56.8	56.9	0.1	49.1	48.8	-0.3	49.0	49.1	0.1	49.0	49.5	0.5	56.9	57.4	0.5
7171	233953	393023	31 NEW STREET, SION MILLS, BT82 9HS	DWELLING	46.7	46.7	0.0	46.8	48.6	1.8	46.9	48.9	2.0	46.9	49.3	2.4	48.4	48.8	0.4
7172	234030	393054	15 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.5	71.5	0.0	50.5	49.7	-0.8	50.4	50.0	-0.4	50.4	50.4	0.0	71.4	71.8	0.4
7173	233715	393484	24 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.8	45.8	0.0	43.9	52.4	8.5	44.0	52.6	8.6	44.0	53.1	9.1	46.0	46.3	0.3
7174	234005	392899	6 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	52.2	52.2	0.0	48.3	48.9	0.6	48.2	49.2	1.0	48.2	49.5	1.3	52.1	52.5	0.4
7175	233816	392887	22 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	44.4	44.4	0.0	43.9	50.3	6.4	43.9	50.6	6.7	43.9	51.0	7.1	45.5	45.9	0.4
7176	233671	393284	1 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.1	43.9	-0.2	44.7	51.3	6.6	44.8	51.5	6.7	44.8	52.0	7.2	44.8	45.2	0.4
7177	233975	393097	13 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	51.2	51.2	0.0	49.7	49.1	-0.6	49.7	49.2	-0.5	49.7	49.6	-0.1	51.1	51.6	0.5
7178	233844	392872	24 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	44.9	44.8	-0.1	45.0	49.0	4.0	45.1	49.3	4.2	45.1	49.7	4.6	45.6	46.0	0.4
7179	233728	393161	4 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	44.9	44.7	-0.2	45.0	49.8	4.8	45.1	50.1	5.0	45.1	50.5	5.4	52.9	53.5	0.6
7180	233701	393265	9 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.0	-0.2	44.1	52.0	7.9	44.2	52.3	8.1	44.2	52.7	8.5	45.3	45.7	0.4
7181	233825	393115	2 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	54.5	54.4	-0.1	45.5	49.1	3.6	45.6	49.4	3.8	45.6	49.8	4.2	55.1	55.6	0.5
7182	233715	393506	27 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.0	45.9	-0.1	44.3	53.3	9.0	44.4	53.6	9.2	44.4	54.0	9.6	46.2	46.5	0.3
7183	233897	393235	4 THE BUNGALOWS, SION MILLS, BT82 9HA	DWELLING	53.3	53.3	0.0	46.5	49.6	3.1	46.5	49.8	3.3	46.5	50.3	3.8	49.4	49.8	0.4
7184	233906	393146	37 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.0	0.0	46.7	48.2	1.5	46.7	48.5	1.8	46.7	48.9	2.2	55.5	56.1	0.6
7185	233852	392805	39 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.7	46.6	-0.1	43.5	49.5	6.0	43.5	49.8	6.3	43.5	50.2	6.7	46.6	47.0	0.4
7186	233775	393276	33 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	48.6	48.5	-0.1	44.0	50.9	6.9	44.0	51.2	7.2	44.0	51.6	7.6	44.0	44.4	0.4
7187	233783	393300	9 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	48.5	48.4	-0.1	43.7	50.5	6.8	43.8	50.8	7.0	43.8	51.2	7.4	48.6	49.0	0.4
7188	233662	393481	7 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.4	45.2	-0.2	44.8	53.5	8.7	44.9	53.8	8.9	44.9	54.2	9.3	45.2	45.6	0.4
7189	234012	393007	6 NEW STREET, SION MILLS, BT82 9HS	DWELLING	55.8	55.8	0.0	50.2	48.3	-1.9	50.2	48.6	-1.6	50.2	48.9	-1.3	55.7	56.1	0.4
7190	233912	392858	8 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	48.9	-0.1	45.9	48.9	3.0	45.9	49.1	3.2	45.9	49.6	3.7	47.6	48.1	0.5
7191	233752	393473	1 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.6	46.5	-0.1	44.4	52.5	8.1	44.4	52.7	8.3	44.4	53.1	8.7	46.8	47.1	0.3
7192	233779	393564	6 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	48.7	48.7	0.0	46.9	60.6	13.7	47.0	60.7	13.7	47.0	61.1	14.1	48.9	49.3	0.4
7193	233941	393020	35 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.9	47.9	0.0	46.7	48.6	1.9	46.7	48.9	2.2	46.7	49.3	2.6	47.9	48.3	0.4
7194	233647	393326	8 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.1	43.9	-0.2	42.9	52.1	9.2	42.9	52.3	9.4	42.9	52.8	9.9	45.0	45.4	0.4
7195	234787	393142	51 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	51.2	51.2	0.0	51.4	47.7	-3.7	51.7	48.1	-3.6	51.7	48.5	-3.2	72.1	72.7	0.6
7196	233975	392997	22 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.8	49.8	0.0	49.8	48.9	-0.9	49.1	48.5	-0.6	49.8	49.5	-0.3	49.8	50.2	0.4
7197	233920	392921	7 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	48.9	-0.1	44.4	49.5	5.1	44.4	49.8	5.4	44.4	50.2	5.8	48.2	48.7	0.5
7198	233673	393562	1 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.3	45.2	-0.1	47.1	64.2	17.1	47.2	64.3	17.1	47.2	64.6	17.4	47.2	47.6	0.4
7199	233714	393512	28 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.1	46.0	-0.1	44.4	53.4	9.0	44.5	53.7	9.2	44.5	54.1	9.6	46.3	46.6	0.3
7200	234251	393053	11 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	49.8	49.8	0.0	48.9	47.6	-1.3	49.0	48.0	-1.0	49.0	48.4	-0.6	52.1	52.5	0.4
7201	233992	393032	13 NEW STREET, SION MILLS, BT82 9HS	DWELLING	52.4	52.4	0.0	48.4	48.7	0.3	48.4	49.0	0.6	48.4	49.4	1.0	52.3	52.7	0.4
7202	233831	393397	10 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	50.7	50.7	0.0	45.3	51.4	6.1	45.4	51.7	6.3	45.4	52.1	6.7	50.7	51.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7203	233802	393305	7 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	50.0	49.9	-0.1	48.9	50.0	1.1	49.0	50.3	1.3	49.0	50.7	1.7	50.0	50.4	0.4
7204	234027	393066	18 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.8	71.9	0.1	50.8	49.5	-1.3	50.8	49.8	-1.0	50.8	50.2	-0.6	71.7	72.1	0.4
7205	233993	392855	23 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.2	48.1	-0.1	48.1	48.6	0.5	48.1	48.9	0.8	48.1	49.3	1.2	48.1	48.5	0.4
7206	233710	393350	3 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.2	45.0	-0.2	45.0	51.0	6.0	45.1	51.3	6.2	45.1	51.7	6.6	45.3	45.7	0.4
7207	233826	393093	5 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	46.4	46.3	-0.1	45.6	49.6	4.0	45.6	49.9	4.3	45.6	50.3	4.7	46.7	47.1	0.4
7208	233865	393113	52 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.2	-0.1	45.9	49.2	3.3	46.0	49.5	3.5	46.0	49.9	3.9	55.8	56.4	0.6
7209	233752	393444	4 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.4	46.4	0.0	44.2	52.3	8.1	44.3	52.6	8.3	44.3	53.0	8.7	46.6	46.9	0.3
7210	233899	392856	9 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.6	47.4	-0.2	45.9	49.0	3.1	45.9	49.3	3.4	45.9	49.7	3.8	46.7	47.1	0.4
7211	233806	393150	77 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	45.6	45.5	-0.1	45.6	49.1	3.5	45.7	49.3	3.6	45.7	49.8	4.1	55.0	55.6	0.6
7212	233867	393569	5 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	58.1	58.2	0.1	49.1	59.0	9.9	49.1	59.1	10.0	49.1	59.4	10.3	49.1	49.5	0.4
7213	233777	393592	9 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	49.9	49.9	0.0	48.3	66.4	18.1	48.4	66.5	18.1	48.4	66.9	18.5	50.1	50.5	0.4
7214	233746	393257	36 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.3	46.2	-0.1	43.4	51.2	7.8	43.5	51.5	8.0	43.5	52.0	8.5	46.4	46.8	0.4
7215	233911	393148	35 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.0	0.0	47.2	48.5	1.3	47.2	48.8	1.6	47.2	49.2	2.0	55.5	56.1	0.6
7216	233831	393441	3 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	48.2	48.1	-0.1	45.5	51.1	5.6	45.5	51.4	5.9	45.5	51.8	6.3	48.3	48.6	0.3
7217	233633	393584	45 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.0	46.8	-0.2	47.1	67.6	20.5	47.3	67.7	20.4	47.3	68.0	20.7	47.3	47.7	0.4
7218	233720	393291	4 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.6	45.4	-0.2	43.1	50.5	7.4	43.2	50.8	7.6	43.2	51.3	8.1	45.7	46.1	0.4
7219	233817	393365	11 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	50.5	50.5	0.0	44.6	50.8	6.2	44.6	51.1	6.5	44.6	51.5	6.9	50.6	50.9	0.3
7220	233923	392913	6 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	49.0	0.0	44.6	49.5	4.9	44.5	49.7	5.2	44.5	50.1	5.6	48.1	48.5	0.4
7221	233968	393099	17 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	50.2	50.2	0.0	49.5	49.1	-0.4	49.5	49.3	-0.2	49.5	49.7	0.2	50.2	50.6	0.4
7222	233922	393146	31 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.2	55.2	0.0	47.5	48.2	0.7	47.5	48.4	0.9	47.5	48.8	1.3	55.7	56.2	0.5
7223	234006	393093	2 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	51.0	51.1	0.1	51.0	49.1	-1.9	50.9	49.3	-1.6	50.9	49.7	-1.2	72.3	72.7	0.4
7224	233729	393259	1 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.1	-0.1	44.8	50.6	5.8	44.8	50.9	6.1	44.8	51.4	6.6	44.8	45.2	0.4
7225	233829	393462	4 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	49.4	49.3	-0.1	45.7	51.7	6.0	45.8	52.0	6.2	45.8	52.4	6.6	49.5	49.8	0.3
7226	233715	393488	25 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.9	45.8	-0.1	43.9	50.2	6.3	44.0	50.5	6.5	44.0	50.9	6.9	46.1	46.4	0.3
7227	233895	393087	1 EMERSON TERRACE, SION MILLS, BT82 9HW	DWELLING	46.9	46.9	0.0	46.2	49.6	3.4	46.2	49.8	3.6	46.2	50.2	4.0	47.5	47.9	0.4
7228	234251	393166	19 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	50.7	50.7	0.0	47.8	46.5	-1.3	47.9	46.8	-1.1	47.9	47.2	-0.7	48.9	49.4	0.5
7229	233977	392926	2 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	50.9	50.9	0.0	49.0	49.8	0.8	47.0	50.1	3.1	47.0	50.2	3.2	47.0	47.5	0.5
7230	234033	393042	12 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.1	71.1	0.0	50.3	49.5	-0.8	50.3	49.7	-0.6	50.3	50.1	-0.2	71.0	71.4	0.4
7231	233745	393239	34 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.1	46.0	-0.1	43.7	50.8	7.1	43.8	51.1	7.3	43.8	51.5	7.7	46.1	46.5	0.4
7232	233986	393097	7 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	53.2	53.2	0.0	49.9	49.4	-0.5	50.0	49.5	-0.5	50.0	49.9	-0.1	53.1	53.5	0.4
7233	233779	393426	8 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.4	47.4	0.0	45.5	51.7	6.2	45.6	52.0	6.4	45.6	52.4	6.8	47.6	47.9	0.3
7234	233784	393253	29 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	48.6	48.5	-0.1	43.8	50.7	6.9	43.9	51.0	7.1	43.9	51.4	7.5	48.7	49.1	0.4
7235	233744	393225	30 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.9	45.8	-0.1	43.5	51.0	7.5	43.6	51.2	7.6	43.6	51.6	8.0	46.1	46.5	0.4
7236	233710	393189	16 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.6	45.5	-0.1	46.3	52.3	6.0	46.5	52.6	6.1	46.5	52.9	6.4	46.5	47.0	0.5
7237	233860	393154	23 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	49.8	49.7	-0.1	45.7	48.8	3.1	45.7	49.1	3.4	45.7	49.5	3.8	49.8	50.2	0.4
7238	233967	393151	4 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	57.2	57.2	0.0	48.9	48.8	-0.1	48.9	49.0	0.1	48.9	49.4	0.5	57.1	57.5	0.4
7239	233783	393243	27 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	48.4	48.3	-0.1	43.7	50.7	7.0	43.8	50.9	7.1	43.8	51.4	7.6	48.5	48.9	0.4
7240	234124	393090	3 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	56.8	56.9	0.1	49.1	46.3	-2.8	49.2	46.5	-2.7	49.2	46.9	-2.3	49.2	49.7	0.5
7241	234770	393275	0 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	70.0	69.9	-0.1	51.0	47.8	-3.2	51.2	48.0	-3.2	51.2	48.4	-2.8	70.9	71.6	0.7
7242	233659	393289	2 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.5	44.2	-0.3	43.0	51.2	8.2	43.1	51.5	8.4	43.1	51.9	8.8	44.7	45.1	0.4
7243	233766	393340	15 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.0	46.9	-0.1	44.2	51.6	7.4	44.3	51.8	7.5	44.3	52.2	7.9	47.1	47.5	0.4
7244	233890	392894	14 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.1	-0.1	44.1	49.7	5.6	44.1	49.9	5.8	44.1	50.4	6.3	47.2	47.6	0.4
7245	233842	393521	10 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	52.5	52.5	0.0	46.6	53.3	6.7	46.7	53.5	6.8	46.7	53.9	7.2	52.6	52.9	0.3
7246	234796	393276	34 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	61.0	61.0	0.0	61.5	54.6	-6.9	61.9	54.8	-7.1	61.9	55.3	-6.6	72.4	73.1	0.7
7247	234021	393088	1 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	72.4	72.5	0.1	50.7	49.2	-1.5	50.7	49.5	-1.2	50.7	49.9	-0.8	72.3	72.7	0.4
7248	233765	393346	16 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	46.6	46.5	-0.1	44.3	51.6	7.3	44.4	51.9	7.5	44.4	52.3	7.9	46.7	47.0	0.3
7249	233975	392918	3 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	51.2	51.2	0.0	48.8	49.8	1.0	46.8	50.1	3.3	46.8	50.2	3.4	46.8	47.3	0.5
7250	234788	393148	47 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	51.7	51.6	-0.1	51.9	47.9	-4.0	51.9	48.1	-3.8	51.9	48.5	-3.4	72.2	72.8	0.6
7251	233721	393226	6 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.1	-0.1	44.3	51.4	7.1	44.4	51.7	7.3	44.4	52.1	7.7	45.3	45.7	0.4
7252	233703	393371	8 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.2	45.1	-0.1	45.1	51.6	6.5	45.2	51.9	6.7	45.2	52.3	7.1	45.3	45.6	0.3
7253	233986	392862	24 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.1	48.0	-0.1	46.2	48.8	2.6	46.0	49.1	3.1	46.0	49.4	3.4	48.1	48.5	0.4
7254	233849	393538	8 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	54.7	54.7	0.0	47.7	54.8	7.1	47.8	55.0	7.2	47.8	55.3	7.5	54.8	55.1	0.3
7255	233895	392877	12 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.2	0.0	44.2	49.7	5.5	44.2	50.0	5.8	44.2	50.4	6.2	47.2	47.6	0.4
7256	234055	392880	13 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	57.4	57.4	0.0	48.9	49.3	0.4	48.9	49.6	0.7	48.9	50.0	1.1	57.3	57.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7257	234083	393111	3 MILL AVENUE, SION MILLS, BT82 9HE	DWELLING	58.9	59.0	0.1	50.2	46.8	-3.4	50.3	47.0	-3.3	50.3	47.4	-2.9	58.7	59.2	0.5
7258	234099	392988	124 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	52.4	52.5	0.1	51.2	47.3	-3.9	52.3	48.6	-3.7	52.3	49.0	-3.3	51.2	51.7	0.5
7259	233911	393061	36 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.3	47.3	0.0	46.5	48.7	2.2	46.6	49.0	2.4	46.6	49.4	2.8	47.4	47.8	0.4
7260	233791	393342	4 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	49.3	49.2	-0.1	44.1	51.0	6.9	44.2	51.3	7.1	44.2	51.7	7.5	49.4	49.7	0.3
7261	234190	393151	17 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	52.4	52.4	0.0	47.8	45.5	-2.3	51.5	49.4	-2.1	51.5	49.8	-1.7	48.0	48.5	0.5
7262	233916	393061	34 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.4	47.4	0.0	46.6	48.6	2.0	46.7	48.8	2.1	46.7	49.2	2.5	47.5	47.9	0.4
7263	233855	392873	23 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.7	46.6	-0.1	45.3	49.1	3.8	45.4	49.3	3.9	45.4	49.8	4.4	46.7	47.1	0.4
7264	234014	393038	3 NEW STREET, SION MILLS, BT82 9HS	DWELLING	57.4	57.4	0.0	50.0	48.9	-1.1	50.1	49.1	-1.0	50.1	49.5	-0.6	57.4	57.8	0.4
7265	233735	393336	20 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	46.2	46.1	-0.1	45.9	50.6	4.7	46.0	50.9	4.9	46.0	51.3	5.3	46.3	46.7	0.4
7266	233710	393196	18 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.2	45.1	-0.1	45.7	52.2	6.5	45.9	52.4	6.5	45.9	52.8	6.9	45.9	46.3	0.4
7267	233814	392836	31 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.9	0.0	43.7	50.4	6.7	43.7	50.6	6.9	43.7	51.1	7.4	46.0	46.4	0.4
7268	233814	393156	33 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	47.9	47.8	-0.1	45.3	49.3	4.0	45.3	49.6	4.3	45.3	50.0	4.7	45.3	45.8	0.5
7269	233838	393460	5 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	49.1	49.0	-0.1	47.3	50.0	2.7	47.4	50.3	2.9	47.4	50.7	3.3	49.2	49.5	0.3
7270	233987	393031	15 NEW STREET, SION MILLS, BT82 9HS	DWELLING	51.7	51.7	0.0	48.0	48.5	0.5	48.1	48.7	0.6	48.1	49.1	1.0	51.7	52.1	0.4
7271	234026	393071	19 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	72.0	72.0	0.0	50.3	48.7	-1.6	50.3	48.9	-1.4	50.3	49.3	-1.0	71.9	72.3	0.4
7272	234092	392943	126 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	73.5	73.6	0.1	67.2	60.7	-6.5	68.5	62.3	-6.2	67.2	61.4	-5.8	73.3	73.7	0.4
7273	234021	392979	1 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	56.7	56.7	0.0	51.3	49.2	-2.1	51.3	49.5	-1.8	51.3	49.9	-1.4	56.3	56.7	0.4
7274	233952	393145	19 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.7	55.8	0.1	48.5	48.4	-0.1	48.5	48.6	0.1	48.5	49.0	0.5	56.1	56.7	0.6
7275	233915	393084	39 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.0	47.0	0.0	47.1	49.0	1.9	47.1	49.2	2.1	47.1	49.6	2.5	47.1	47.5	0.4
7276	233701	393242	10 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.4	45.3	-0.1	44.4	52.2	7.8	44.5	52.4	7.9	44.5	52.9	8.4	45.5	45.9	0.4
7277	234143	393049	5 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	55.5	55.5	0.0	49.8	46.9	-2.9	49.9	47.2	-2.7	49.9	47.6	-2.3	56.7	57.1	0.4
7278	233759	393573	10 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	48.9	48.8	-0.1	49.2	67.3	18.1	49.3	67.4	18.1	49.3	67.8	18.5	49.3	49.7	0.4
7279	233841	392865	25 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.6	45.4	-0.2	43.0	49.0	6.0	43.0	49.2	6.2	43.0	49.7	6.7	45.5	45.9	0.4
7280	233665	393521	4 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.4	45.3	-0.1	44.0	54.8	10.8	44.1	55.0	10.9	44.1	55.4	11.3	45.6	45.9	0.3
7281	233699	393229	14 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.1	-0.1	44.5	52.2	7.7	44.6	52.5	7.9	44.6	52.9	8.3	44.6	45.0	0.4
7282	233905	393113	36 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.1	55.2	0.1	46.5	48.9	2.4	46.6	49.1	2.5	46.6	49.5	2.9	55.6	56.2	0.6
7283	233937	393124	22 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.5	55.5	0.0	55.7	55.5	-0.2	55.9	55.7	-0.2	55.9	55.7	-0.2	55.9	56.5	0.6
7284	233924	393153	11 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	46.8	46.8	0.0	46.8	47.9	1.1	46.8	48.2	1.4	46.8	48.6	1.8	52.9	53.3	0.4
7285	233871	393539	21 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	54.9	55.0	0.1	55.0	55.3	0.3	55.1	55.5	0.4	55.1	55.9	0.8	59.7	60.0	0.3
7286	233900	393440	14 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	52.1	52.2	0.1	48.5	50.9	2.4	48.6	51.2	2.6	48.6	51.6	3.0	56.4	56.7	0.3
7287	233897	392868	11 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.1	-0.1	44.2	49.7	5.5	44.2	50.0	5.8	44.2	50.4	6.2	47.1	47.5	0.4
7288	234044	393002	5 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.8	69.8	0.0	50.2	49.4	-0.8	50.2	49.6	-0.6	50.2	50.0	-0.2	69.7	70.1	0.4
7289	233846	393240	1 SION TERRACE, STRABANE, BT82 9HB	DWELLING	50.9	50.8	-0.1	45.2	50.7	5.5	45.2	51.0	5.8	45.2	51.4	6.2	50.9	51.3	0.4
7290	233816	393149	73 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	45.7	45.6	-0.1	45.7	48.9	3.2	45.8	49.1	3.3	45.8	49.6	3.8	55.2	55.7	0.5
7291	234019	392896	8 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	52.9	53.0	0.1	48.8	49.0	0.2	48.7	49.3	0.6	48.7	49.7	1.0	48.7	49.2	0.5
7292	234218	393165	18 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	51.0	51.0	0.0	50.8	48.9	-1.9	50.9	49.1	-1.8	51.1	49.7	-1.4	47.7	48.2	0.5
7293	233821	393156	31 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	48.1	48.0	-0.1	45.2	49.2	4.0	45.3	49.4	4.1	45.3	49.9	4.6	48.2	48.6	0.4
7294	233806	393093	2 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	46.6	46.5	-0.1	45.3	49.6	4.3	45.4	49.9	4.5	45.4	50.3	4.9	46.9	47.3	0.4
7295	233900	393025	6 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.6	47.5	-0.1	44.8	50.0	5.2	44.9	50.3	5.4	44.9	50.7	5.8	47.7	48.1	0.4
7296	233995	393066	8 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	55.4	55.4	0.0	49.2	48.9	-0.3	49.2	49.1	-0.1	49.2	49.5	0.3	55.3	55.7	0.4
7297	233684	393316	12 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	42.5	42.3	-0.2	44.0	51.0	7.0	44.1	51.3	7.2	44.1	51.7	7.6	45.0	45.4	0.4
7298	233757	393418	6 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.3	46.2	-0.1	45.0	51.7	6.7	45.0	52.0	7.0	45.0	52.4	7.4	45.0	45.4	0.4
7299	233663	393587	37 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.0	46.8	-0.2	47.1	67.2	20.1	47.3	67.3	20.0	47.3	67.6	20.3	47.3	47.7	0.4
7300	233715	393298	5 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	44.7	44.6	-0.1	45.8	50.5	4.7	45.9	50.7	4.8	45.9	51.2	5.3	45.9	46.2	0.3
7301	233716	393469	22 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.7	45.6	-0.1	44.0	52.7	8.7	44.0	53.0	9.0	44.0	53.4	9.4	45.9	46.2	0.3
7302	233638	393289	4 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.0	43.8	-0.2	42.4	52.4	10.0	42.5	52.6	10.1	42.5	53.1	10.6	44.0	44.4	0.4
7303	233970	393066	16 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	51.0	51.0	0.0	48.1	48.8	0.7	48.1	49.0	0.9	48.1	49.4	1.3	50.9	51.4	0.5
7304	233773	393170	13 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.8	46.7	-0.1	45.1	49.6	4.5	45.2	49.9	4.7	45.2	50.3	5.1	46.9	47.3	0.4
7305	234001	393067	6 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	57.2	57.3	0.1	49.8	48.8	-1.0	49.8	49.0	-0.8	49.8	49.4	-0.4	57.2	57.6	0.4
7306	233952	393092	23 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	46.1	46.1	0.0	46.1	47.7	1.6	46.1	47.9	1.8	46.1	48.3	2.2	49.0	49.4	0.4
7307	233976	393112	6 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	57.6	57.7	0.1	48.7	49.0	0.3	48.7	49.2	0.5	48.7	49.6	0.9	57.8	58.3	0.5
7308	233767	393329	14 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.2	47.2	0.0	44.2	51.6	7.4	44.3	51.9	7.6	44.3	52.3	8.0	46.3	46.7	0.4
7309	233716	393441	18 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.9	45.8	-0.1	44.2	52.9	8.7	44.3	53.2	8.9	44.3	53.6	9.3	46.0	46.4	0.4
7310	233826	392864	27 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.8	45.7	-0.1	43.4	50.2	6.8	43.5	50.4	6.9	43.5	50.9	7.4	45.8	46.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7311	233811	393149	75 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	45.6	45.5	-0.1	45.6	48.9	3.3	45.7	49.2	3.5	45.7	49.6	3.9	55.1	55.7	0.6
7312	233997	392906	5 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	51.7	51.7	0.0	47.0	49.1	2.1	46.7	49.3	2.6	46.7	49.7	3.0	51.5	52.0	0.5
7313	233958	393068	20 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	49.7	49.7	0.0	47.2	47.4	0.2	47.3	47.7	0.4	47.3	48.1	0.8	49.7	50.1	0.4
7314	233612	393493	11 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.4	44.2	-0.2	43.7	55.6	11.9	43.8	55.8	12.0	43.8	56.3	12.5	44.6	45.0	0.4
7315	233855	393114	56 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.2	-0.1	45.9	49.2	3.3	46.0	49.5	3.5	46.0	49.9	3.9	55.8	56.4	0.6
7316	233927	393125	26 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.3	55.3	0.0	55.6	55.5	-0.1	55.8	55.8	0.0	55.8	55.8	0.0	55.8	56.3	0.5
7317	234015	392849	20 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.9	48.9	0.0	47.9	48.5	0.6	47.9	48.8	0.9	47.9	49.2	1.3	48.9	49.3	0.4
7318	233856	393399	8 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	52.0	52.0	0.0	45.8	50.4	4.6	45.8	50.7	4.9	45.8	51.2	5.4	52.0	52.4	0.4
7319	233771	393222	23 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	47.4	47.3	-0.1	43.7	50.8	7.1	43.8	51.1	7.3	43.8	51.5	7.7	47.5	47.9	0.4
7320	234005	393038	7 NEW STREET, SION MILLS, BT82 9HS	DWELLING	55.0	55.0	0.0	49.3	49.2	-0.1	49.3	49.5	0.2	49.3	49.9	0.6	55.0	55.4	0.4
7321	233850	393114	58 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.2	55.1	-0.1	45.9	49.3	3.4	46.0	49.5	3.5	46.0	49.9	3.9	55.7	56.3	0.6
7322	233974	393007	24 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.0	49.0	0.0	49.4	48.8	-0.6	49.4	49.0	-0.4	49.4	49.4	0.0	49.4	49.8	0.4
7323	233782	393160	1 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	48.3	48.2	-0.1	46.3	49.9	3.6	46.4	50.1	3.7	46.4	50.6	4.2	52.4	52.9	0.5
7324	234034	392809	22 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	47.8	47.8	0.0	47.8	48.0	0.2	47.8	48.3	0.5	47.8	48.7	0.9	51.9	52.3	0.4
7325	233716	393455	20 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.7	45.7	0.0	44.2	53.0	8.8	44.2	53.2	9.0	44.2	53.7	9.5	45.9	46.2	0.3
7326	233690	393588	27 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.2	47.1	-0.1	47.4	67.2	19.8	47.5	67.3	19.8	47.5	67.6	20.1	47.5	48.0	0.5
7327	233935	392955	3 WESTWAY, SION MILLS, BT82 9FF	DWELLING	49.5	49.5	0.0	45.0	48.8	3.8	44.7	49.1	4.4	44.7	49.5	4.8	48.8	49.3	0.5
7328	233726	393284	3 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.8	45.6	-0.2	45.0	50.7	5.7	45.1	51.0	5.9	45.1	51.4	6.3	45.9	46.2	0.3
7329	233726	393324	18 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.9	45.8	-0.1	45.7	50.6	4.9	45.1	50.2	5.1	45.1	50.6	5.5	46.0	46.4	0.4
7330	233881	393420	17 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	49.7	49.7	0.0	47.7	50.9	3.2	47.8	51.1	3.3	47.8	51.6	3.8	49.7	50.1	0.4
7331	233883	393114	46 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	49.8	49.8	0.0	46.1	49.1	3.0	46.1	49.4	3.3	46.1	49.8	3.7	55.8	56.4	0.6
7332	233652	393469	8 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.9	44.7	-0.2	43.7	53.4	9.7	43.8	53.7	9.9	43.8	54.2	10.4	45.1	45.5	0.4
7333	233798	393365	1 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	48.2	48.2	0.0	47.2	50.2	3.0	47.2	50.4	3.2	47.2	50.9	3.7	47.2	47.6	0.4
7334	233781	393119	1 GROVE TERRACE, SION MILLS, BT82 9FL	DWELLING	51.3	51.2	-0.1	51.0	53.3	2.3	51.2	53.5	2.3	51.2	53.8	2.6	51.7	52.3	0.6
7335	233827	393149	69 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	46.0	46.0	0.0	46.1	48.8	2.7	46.1	49.1	3.0	46.1	49.5	3.4	55.2	55.8	0.6
7336	233612	393502	12 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.5	44.3	-0.2	43.9	55.9	12.0	44.0	56.2	12.2	44.0	56.6	12.6	44.9	45.2	0.3
7337	233864	393405	7 MARSHALLS ROW, SION MILLS, BT82 9QA	DWELLING	52.7	52.7	0.0	48.2	50.1	1.9	48.3	50.4	2.1	48.3	50.8	2.5	52.7	53.0	0.3
7338	233956	392961	11 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	51.2	51.2	0.0	46.3	47.9	1.6	45.7	48.1	2.4	45.7	48.5	2.8	49.9	50.4	0.5
7339	233831	392898	19 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.6	45.4	-0.2	45.7	49.8	4.1	45.7	50.1	4.4	45.7	50.5	4.8	45.7	46.1	0.4
7340	233710	393407	15 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.9	45.9	0.0	44.4	51.2	6.8	44.5	51.5	7.0	44.5	51.9	7.4	46.1	46.4	0.3
7341	234041	392851	17 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	52.7	52.5	-0.2	51.0	48.6	-2.4	51.0	48.9	-2.1	51.0	49.3	-1.7	52.7	53.1	0.4
7342	233945	393068	24 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	48.8	48.7	-0.1	45.1	47.6	2.5	45.1	47.9	2.8	45.1	48.3	3.2	48.8	49.2	0.4
7343	233913	393112	32 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.2	55.2	0.0	46.5	48.9	2.4	46.6	49.1	2.5	46.6	49.5	2.9	55.7	56.3	0.6
7344	234767	393242	41 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	64.5	64.5	0.0	54.4	49.7	-4.7	54.7	49.9	-4.8	54.7	50.3	-4.4	72.4	73.1	0.7
7345	233962	393563	108 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.9	65.0	0.1	65.0	62.2	-2.8	54.5	52.3	-2.2	54.5	52.7	-1.8	54.5	54.9	0.4
7346	233916	392977	9 WESTWAY, SION MILLS, BT82 9FF	DWELLING	47.5	47.5	0.0	44.6	49.8	5.2	44.6	50.1	5.5	44.6	50.5	5.9	47.6	48.0	0.4
7347	233853	393427	20 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	48.7	48.7	0.0	45.8	50.8	5.0	45.8	51.1	5.3	45.8	51.6	5.8	48.8	49.1	0.3
7348	234041	393015	8 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	70.2	70.2	0.0	50.1	48.3	-1.8	50.1	48.6	-1.5	50.1	49.0	-1.1	70.1	70.5	0.4
7349	233821	393533	4 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	48.8	48.8	0.0	45.9	53.7	7.8	45.9	53.9	8.0	45.9	54.3	8.4	47.1	47.5	0.4
7350	233689	393317	13 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	44.8	44.6	-0.2	42.7	50.6	7.9	42.7	50.8	8.1	42.7	51.3	8.6	45.0	45.4	0.4
7351	233901	393019	7 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.6	47.6	0.0	44.7	50.0	5.3	44.7	50.2	5.5	44.7	50.7	6.0	47.7	48.2	0.5
7352	233961	393151	5 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	56.4	56.4	0.0	48.4	48.8	0.4	48.5	49.0	0.5	48.5	49.4	0.9	56.3	56.7	0.4
7353	233718	393392	13 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	46.3	46.3	0.0	44.8	50.1	5.3	44.9	50.4	5.5	44.9	50.8	5.9	46.5	46.8	0.3
7354	233811	393426	17 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.2	47.2	0.0	44.9	51.5	6.6	44.9	51.8	6.9	44.9	52.2	7.3	47.3	47.7	0.4
7355	233831	393431	2 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	47.9	47.9	0.0	45.3	51.0	5.7	45.3	51.3	6.0	45.3	51.7	6.4	48.0	48.3	0.3
7356	233702	393343	4 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	44.8	44.5	-0.3	43.0	50.7	7.7	43.1	51.0	7.9	43.1	51.4	8.3	45.0	45.3	0.3
7357	233828	392896	20 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.1	45.0	-0.1	45.6	49.8	4.2	45.6	50.1	4.5	45.6	50.5	4.9	45.6	46.0	0.4
7358	234053	392872	14 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	56.7	56.7	0.0	49.1	49.3	0.2	49.1	49.6	0.5	49.1	50.0	0.9	56.7	57.1	0.4
7359	233961	393112	12 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	56.3	56.3	0.0	47.8	49.0	1.2	47.8	49.2	1.4	47.8	49.6	1.8	56.6	57.2	0.6
7360	233663	393319	9 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.2	44.1	-0.1	42.9	52.3	9.4	43.0	52.6	9.6	43.0	53.1	10.1	43.0	43.4	0.4
7361	233815	392830	32 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.9	0.0	43.5	50.3	6.8	43.6	50.6	7.0	43.6	51.0	7.4	46.0	46.4	0.4
7362	233860	393114	54 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.2	55.2	0.0	45.9	49.2	3.3	46.0	49.5	3.5	46.0	49.9	3.9	55.8	56.3	0.5
7363	233841	393148	63 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	54.7	54.6	-0.1	46.1	48.5	2.4	46.2	48.8	2.6	46.2	49.2	3.0	55.2	55.8	0.6
7364	233846	392835	37 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.4	46.4	0.0	44.9	48.8	3.9	44.9	49.1	4.2	44.9	49.5	4.6	46.3	46.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7365	234029	393058	16 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.7	71.7	0.0	50.5	49.7	-0.8	50.5	50.0	-0.5	50.5	50.4	-0.1	71.6	72.0	0.4
7366	233982	393151	2 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	61.2	61.2	0.0	50.2	49.1	-1.1	50.2	49.3	-0.9	50.2	49.7	-0.5	61.1	61.5	0.4
7367	234150	393129	2 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	53.6	53.6	0.0	49.0	46.2	-2.8	49.2	46.5	-2.7	49.2	46.9	-2.3	49.2	49.7	0.5
7368	233851	393148	59 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.0	0.0	46.4	48.5	2.1	46.4	48.7	2.3	46.4	49.1	2.7	55.5	56.1	0.6
7369	234001	393029	9 NEW STREET, SION MILLS, BT82 9HS	DWELLING	53.9	53.9	0.0	47.2	47.8	0.6	47.2	48.1	0.9	47.2	48.5	1.3	53.8	54.2	0.4
7370	233962	392870	25 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.5	48.5	0.0	48.8	49.6	0.8	46.4	49.9	3.5	46.4	49.9	3.5	46.4	46.9	0.5
7371	233767	393302	11 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	45.8	45.8	0.0	46.0	50.0	4.0	46.1	50.3	4.2	46.1	50.7	4.6	46.1	46.5	0.4
7372	233670	393495	6 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.3	45.2	-0.1	43.9	54.2	10.3	44.0	54.5	10.5	44.0	54.9	10.9	45.4	45.8	0.4
7373	233854	393417	21 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	48.9	48.9	0.0	45.7	50.9	5.2	45.7	51.2	5.5	45.7	51.7	6.0	49.0	49.4	0.4
7374	233916	393229	2 THE BUNGALOWS, SION MILLS, BT82 9HA	DWELLING	54.5	54.5	0.0	51.0	50.1	-0.9	51.0	50.3	-0.7	51.0	50.7	-0.3	51.0	51.4	0.4
7375	233943	392965	1 WESTWAY, SION MILLS, BT82 9FF	DWELLING	50.1	50.1	0.0	47.0	48.6	1.6	47.1	48.9	1.8	47.1	49.3	2.2	49.2	49.6	0.4
7376	233983	393030	17 NEW STREET, SION MILLS, BT82 9HS	DWELLING	51.0	51.0	0.0	47.9	47.5	-0.4	47.9	47.8	-0.1	47.9	48.2	0.3	50.9	51.3	0.4
7377	233710	393531	2 DAISY PARK, SION MILLS, BT82 9QD	DWELLING	46.2	46.2	0.0	44.0	53.2	9.2	44.1	53.5	9.4	44.1	53.9	9.8	46.4	46.8	0.4
7378	233795	393149	81 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	54.2	54.0	-0.2	45.5	49.3	3.8	45.6	49.6	4.0	45.6	50.0	4.4	54.8	55.3	0.5
7379	233894	393114	40 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	55.1	55.1	0.0	46.3	49.0	2.7	46.4	49.2	2.8	46.4	49.6	3.2	55.6	56.2	0.6
7380	234243	393131	16 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	50.8	50.8	0.0	48.3	47.4	-0.9	48.3	47.7	-0.6	48.3	48.1	-0.2	49.1	49.6	0.5
7381	233949	392848	28 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	50.0	49.9	-0.1	49.0	49.8	0.8	46.8	50.1	3.3	46.8	50.1	3.3	48.9	49.4	0.5
7382	234746	393340	39 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	58.0	58.0	0.0	58.1	52.7	-5.4	58.5	52.9	-5.6	58.5	53.2	-5.3	60.3	61.0	0.7
7383	233982	393097	9 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	52.4	52.4	0.0	49.9	49.5	-0.4	50.0	49.6	-0.4	50.0	49.9	-0.1	52.4	52.8	0.4
7384	233890	392848	10 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.2	47.0	-0.2	44.1	49.7	5.6	44.0	50.0	6.0	44.0	50.4	6.4	45.4	45.9	0.5
7385	233872	393148	51 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.1	55.2	0.1	46.8	48.6	1.8	46.8	48.8	2.0	46.8	49.2	2.4	55.6	56.2	0.6
7386	233740	393171	8 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	46.7	46.5	-0.2	46.6	50.9	4.3	46.8	51.2	4.4	46.8	51.5	4.7	46.9	47.4	0.5
7387	233947	393146	21 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.6	55.7	0.1	48.4	48.7	0.3	48.4	48.9	0.5	48.4	49.3	0.9	56.1	56.6	0.5
7388	233752	393452	3 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.6	46.5	-0.1	44.3	52.4	8.1	44.4	52.7	8.3	44.4	53.1	8.7	46.7	47.1	0.4
7389	233920	393084	37 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.2	47.2	0.0	47.2	48.8	1.6	47.3	49.1	1.8	47.3	49.5	2.2	47.3	47.7	0.4
7390	233737	393163	6 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.5	45.3	-0.2	45.5	50.3	4.8	45.6	50.6	5.0	45.6	51.0	5.4	53.0	53.6	0.6
7391	233806	393115	5 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	45.2	45.1	-0.1	44.7	47.6	2.9	44.7	47.9	3.2	44.7	48.3	3.6	55.1	55.7	0.6
7392	233874	393583	4 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	60.0	60.1	0.1	50.3	64.9	14.6	50.4	65.0	14.6	50.4	65.3	14.9	61.3	61.6	0.3
7393	233993	393099	3 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	49.9	50.0	0.1	49.9	49.2	-0.7	49.9	49.4	-0.5	49.9	49.8	-0.1	54.7	55.1	0.4
7394	233944	393152	8 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	54.3	54.3	0.0	47.5	48.7	1.2	47.5	48.9	1.4	47.5	49.3	1.8	47.8	48.2	0.4
7395	233809	393156	34 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	47.7	47.6	-0.1	45.3	49.4	4.1	45.4	49.6	4.2	45.4	50.0	4.6	47.8	48.2	0.4
7396	233623	393478	10 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.6	44.2	-0.4	43.7	54.2	10.5	43.8	54.5	10.7	43.8	54.9	11.1	44.8	45.1	0.3
7397	233802	393103	1 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	47.1	46.9	-0.2	46.4	51.0	4.6	46.6	51.2	4.6	46.6	51.6	5.0	47.5	48.0	0.5
7398	234268	393064	12 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	48.9	48.9	0.0	49.6	48.3	-1.3	49.6	48.6	-1.0	49.6	49.0	-0.6	51.7	52.1	0.4
7399	234266	393080	13 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	50.1	50.1	0.0	49.7	48.4	-1.3	49.7	48.7	-1.0	49.7	49.1	-0.6	51.1	51.6	0.5
7400	233987	393144	5 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	59.3	59.4	0.1	51.1	49.0	-2.1	51.1	49.2	-1.9	51.1	49.6	-1.5	59.5	59.9	0.4
7401	233734	393198	24 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.3	45.1	-0.2	45.3	50.4	5.1	45.4	50.6	5.2	45.4	51.0	5.6	45.4	45.8	0.4
7402	234046	392993	3 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	69.6	69.6	0.0	50.3	49.4	-0.9	50.2	49.7	-0.5	50.2	50.1	-0.1	69.5	69.9	0.4
7403	233933	392996	40 NEW STREET, SION MILLS, BT82 9HS	DWELLING	47.5	47.4	-0.1	47.5	49.1	1.6	47.5	49.3	1.8	47.5	49.8	2.3	47.5	47.9	0.4
7404	233884	393157	18 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	50.7	50.7	0.0	45.2	48.7	3.5	45.2	48.9	3.7	45.2	49.4	4.2	47.0	47.4	0.4
7405	233908	393461	12 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	57.2	57.3	0.1	48.8	50.8	2.0	48.9	51.1	2.2	48.9	51.5	2.6	57.2	57.6	0.4
7406	233866	393148	53 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.2	55.2	0.0	46.7	48.6	1.9	46.7	48.9	2.2	46.7	49.3	2.6	55.7	56.3	0.6
7407	233630	393297	5 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	44.2	44.1	-0.1	43.3	53.0	9.7	43.4	53.3	9.9	43.4	53.8	10.4	44.4	44.8	0.4
7408	233792	393331	5 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	49.6	49.6	0.0	44.2	51.0	6.8	44.2	51.2	7.0	44.2	51.7	7.5	49.7	50.1	0.4
7409	233967	393145	13 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	56.6	56.6	0.0	49.4	48.7	-0.7	49.4	48.9	-0.5	49.4	49.3	-0.1	56.9	57.4	0.5
7410	233837	393493	13 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	50.4	50.4	0.0	46.0	52.0	6.0	46.0	52.2	6.2	46.0	52.7	6.7	50.6	50.9	0.3
7411	233989	393065	10 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	53.9	54.0	0.1	48.7	48.9	0.2	48.8	49.1	0.3	48.8	49.5	0.7	53.9	54.3	0.4
7412	233974	393151	3 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	58.4	58.4	0.0	49.6	49.0	-0.6	49.6	49.2	-0.4	49.6	49.6	0.0	58.3	58.7	0.4
7413	233818	392819	34 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.9	0.0	43.7	50.3	6.6	43.7	50.6	6.9	43.7	51.0	7.3	46.0	46.4	0.4
7414	234025	392813	23 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	50.7	50.6	-0.1	50.7	49.3	-1.4	50.7	49.6	-1.1	50.7	50.0	-0.7	50.7	51.1	0.4
7415	234034	392892	10 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	53.2	53.2	0.0	49.7	49.3	-0.4	49.7	49.5	-0.2	49.7	49.9	0.2	53.0	53.4	0.4
7416	233846	393485	14 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	49.3	49.3	0.0	46.4	51.5	5.1	46.5	51.8	5.3	46.5	52.2	5.7	49.4	49.7	0.3
7417	233716	393183	14 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.2	45.1	-0.1	45.3	50.1	4.8	45.4	50.4	5.0	45.4	50.8	5.4	47.6	48.2	0.6
7418	233855	392903	16 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.9	46.9	0.0	46.1	49.7	3.6	46.1	50.0	3.9	46.1	50.4	4.3	46.1	46.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7419	233606	393583	53 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	45.4	45.3	-0.1	46.6	66.8	20.2	46.7	67.0	20.3	46.7	67.3	20.6	46.9	47.3	0.4
7420	233913	392983	11 WESTWAY, SION MILLS, BT82 9FF	DWELLING	47.3	47.2	-0.1	44.6	49.9	5.3	44.6	50.1	5.5	44.6	50.5	5.9	47.4	47.8	0.4
7421	233905	393069	38 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	47.3	47.3	0.0	45.5	49.9	4.4	45.5	50.1	4.6	45.5	50.5	5.0	47.4	47.8	0.4
7422	233718	393259	3 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.2	45.0	-0.2	44.6	50.8	6.2	44.7	51.1	6.4	44.7	51.5	6.8	44.7	45.1	0.4
7423	233850	392810	38 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.7	46.6	-0.1	43.4	49.4	6.0	43.4	49.7	6.3	43.4	50.1	6.7	46.5	46.9	0.4
7424	233989	392998	16 NEW STREET, SION MILLS, BT82 9HS	DWELLING	51.4	51.4	0.0	46.9	47.9	1.0	46.9	48.2	1.3	46.9	48.6	1.7	51.4	51.8	0.4
7425	233898	393030	5 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.3	47.2	-0.1	44.8	50.1	5.3	44.8	50.3	5.5	44.8	50.8	6.0	47.4	47.9	0.5
7426	234107	392953	128 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	65.4	65.4	0.0	51.3	46.8	-4.5	51.3	47.1	-4.2	51.3	47.5	-3.8	51.3	51.8	0.5
7427	233932	393146	27 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.3	55.4	0.1	48.0	48.7	0.7	48.0	49.0	1.0	48.0	49.4	1.4	55.8	56.4	0.6
7428	233917	393146	33 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.1	55.1	0.0	47.3	47.7	0.4	47.3	47.9	0.6	47.3	48.3	1.0	55.6	56.2	0.6
7429	234028	393063	17 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	71.8	71.8	0.0	50.5	49.6	-0.9	50.5	49.9	-0.6	50.5	50.3	-0.2	71.7	72.1	0.4
7430	233664	393531	3 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	45.3	45.2	-0.1	44.3	55.4	11.1	44.4	55.6	11.2	44.4	56.0	11.6	45.6	45.9	0.3
7431	233830	393422	1 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	48.1	48.1	0.0	45.3	51.2	5.9	45.3	51.5	6.2	45.3	52.0	6.7	48.2	48.6	0.4
7432	233703	393312	15 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.1	44.8	-0.3	45.1	50.6	5.5	45.2	50.9	5.7	45.2	51.3	6.1	45.2	45.6	0.4
7433	233942	393145	23 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.5	55.5	0.0	50.3	50.8	0.5	48.1	48.7	0.6	48.1	49.1	1.0	55.9	56.5	0.6
7434	233844	393527	9 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	53.3	53.3	0.0	46.9	54.0	7.1	47.0	54.2	7.2	47.0	54.6	7.6	53.4	53.7	0.3
7435	233932	393151	10 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	53.4	53.4	0.0	47.6	49.0	1.4	47.7	49.2	1.5	47.7	49.6	1.9	49.9	50.3	0.4
7436	233697	393287	7 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.3	45.0	-0.3	45.4	51.1	5.7	45.4	51.4	6.0	45.4	51.8	6.4	45.4	45.8	0.4
7437	233947	392841	29 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	49.7	49.6	-0.1	48.7	49.8	1.1	46.4	50.1	3.7	46.4	50.1	3.7	48.6	49.1	0.5
7438	233875	393443	18 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	50.0	50.0	0.0	49.3	50.6	1.3	49.4	50.9	1.5	49.4	51.3	1.9	50.2	50.5	0.3
7439	233793	393309	8 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	48.2	48.1	-0.1	43.9	49.9	6.0	43.9	50.2	6.3	43.9	50.6	6.7	48.3	48.7	0.4
7440	233953	392863	26 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	50.0	49.9	-0.1	48.9	49.6	0.7	46.6	49.9	3.3	46.6	50.0	3.4	46.6	47.1	0.5
7441	234027	392894	9 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	53.2	53.3	0.1	49.1	49.1	0.0	49.1	49.3	0.2	49.1	49.7	0.6	53.1	53.5	0.4
7442	233658	393586	39 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.0	46.8	-0.2	47.1	67.2	20.1	47.2	67.3	20.1	47.2	67.6	20.4	47.2	47.7	0.5
7443	233989	392974	5 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	53.5	53.5	0.0	49.2	48.7	-0.5	49.2	48.9	-0.3	49.2	49.3	0.1	51.9	52.4	0.5
7444	233876	393525	20 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	57.9	58.0	0.1	48.2	51.7	3.5	48.3	52.0	3.7	48.3	52.4	4.1	58.0	58.3	0.3
7445	233903	393013	8 WESTVIEW TERRACE, SION MILLS, BT82 9HP	DWELLING	47.6	47.5	-0.1	44.9	50.0	5.1	44.9	50.2	5.3	44.9	50.6	5.7	46.5	47.0	0.5
7446	233688	393339	6 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	44.8	44.6	-0.2	42.2	49.5	7.3	42.2	49.8	7.6	42.2	50.2	8.0	45.0	45.4	0.4
7447	233618	393529	14 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.7	44.5	-0.2	43.9	56.5	12.6	44.0	56.8	12.8	44.0	57.2	13.2	45.3	45.6	0.3
7448	233715	393498	26 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.9	45.8	-0.1	44.2	53.2	9.0	44.3	53.5	9.2	44.3	53.9	9.6	46.1	46.4	0.3
7449	233846	393236	2 SION TERRACE, STRABANE, BT82 9HB	DWELLING	50.8	50.7	-0.1	44.4	49.4	5.0	44.4	49.7	5.3	44.4	50.1	5.7	50.8	51.2	0.4
7450	233891	393149	43 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.1	0.1	47.2	48.9	1.7	47.2	49.2	2.0	47.2	49.6	2.4	55.5	56.1	0.6
7451	233900	393151	15 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	46.3	46.3	0.0	46.4	48.7	2.3	46.4	49.0	2.6	46.4	49.4	3.0	46.4	46.8	0.4
7452	233828	392858	28 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.9	45.8	-0.1	43.4	50.0	6.6	43.5	50.3	6.8	43.5	50.7	7.2	45.9	46.3	0.4
7453	233889	393155	17 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	46.7	46.7	0.0	46.8	49.1	2.3	46.8	49.3	2.5	46.8	49.7	2.9	46.8	47.3	0.5
7454	233956	393124	14 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	56.0	56.1	0.1	56.2	55.6	-0.6	56.4	55.8	-0.6	56.4	55.8	-0.6	56.4	57.0	0.6
7455	233946	392834	30 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	49.6	49.5	-0.1	46.8	48.9	2.1	46.4	50.1	3.7	46.4	50.2	3.8	47.9	48.4	0.5
7456	233962	393146	15 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	56.3	56.3	0.0	49.1	48.7	-0.4	49.1	48.9	-0.2	49.1	49.3	0.2	56.6	57.2	0.6
7457	234138	393070	4 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	55.9	55.9	0.0	49.2	46.4	-2.8	49.4	46.6	-2.8	49.4	47.0	-2.4	48.4	48.9	0.5
7458	234162	393040	6 WILLOWS, SION MILLS, BT82 9FQ	DWELLING	54.1	54.1	0.0	48.1	45.4	-2.7	48.2	45.6	-2.6	48.2	46.0	-2.2	48.2	48.7	0.5
7459	233722	393240	2 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.6	45.5	-0.1	44.0	51.3	7.3	44.1	51.5	7.4	44.1	52.0	7.9	45.7	46.1	0.4
7460	233635	393467	9 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.6	44.4	-0.2	44.2	52.9	8.7	44.3	53.2	8.9	44.3	53.6	9.3	44.8	45.1	0.3
7461	233971	393112	8 MAIN STREET, SION MILLS, BT82 9HF	DWELLING	57.1	57.2	0.1	48.3	49.0	0.7	48.4	49.2	0.8	48.4	49.6	1.2	57.4	57.9	0.5
7462	233754	393550	5 DAISY PARK, SION MILLS, BT82 9QD	DWELLING	47.1	47.0	-0.1	44.8	57.1	12.3	44.9	57.3	12.4	44.9	57.6	12.7	47.3	47.6	0.3
7463	233819	393115	3 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	54.6	54.4	-0.2	45.1	48.9	3.8	45.1	49.2	4.1	45.1	49.6	4.5	55.1	55.7	0.6
7464	233981	393527	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.4	64.5	0.1	53.2	50.8	-2.4	53.3	51.1	-2.2	53.3	51.5	-1.8	67.4	67.7	0.3
7465	233763	393368	18 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.0	46.9	-0.1	44.3	51.7	7.4	44.4	52.0	7.6	44.4	52.4	8.0	47.1	47.4	0.3
7466	234097	392988	122 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	53.0	53.1	0.1	52.9	48.8	-4.1	52.9	49.0	-3.9	52.9	49.4	-3.5	50.8	51.3	0.5
7467	233950	393152	7 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	55.0	55.0	0.0	47.8	48.7	0.9	47.8	49.0	1.2	47.8	49.4	1.6	54.9	55.3	0.4
7468	234092	392868	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	68.4	68.4	0.0	57.7	52.6	-5.1	57.7	52.8	-4.9	57.7	53.2	-4.5	70.0	70.4	0.4
7469	233858	393459	7 CHURCHSIDE COURT, SION MILLS, BT82 9SR	DWELLING	50.1	50.2	0.1	46.3	50.4	4.1	46.3	50.7	4.4	46.3	51.1	4.8	48.2	48.6	0.4
7470	233837	392900	18 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.7	45.6	-0.1	45.8	49.8	4.0	45.9	50.1	4.2	45.9	50.5	4.6	45.9	46.3	0.4
7471	233618	393519	13 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.6	44.5	-0.1	43.8	56.2	12.4	43.9	56.4	12.5	43.9	56.8	12.9	44.8	45.2	0.4
7472	233821	393149	71 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	45.8	45.8	0.0	45.9	48.9	3.0	45.9	49.2	3.3	45.9	49.6	3.7	55.2	55.8	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7473	233781	393457	11 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	46.6	46.6	0.0	44.2	51.6	7.4	44.3	51.9	7.6	44.3	52.3	8.0	46.9	47.2	0.3
7474	233956	392826	14 SEEIN ROAD, ARTIGARVAN, BT82 9JA	DWELLING	49.1	49.0	-0.1	47.1	49.2	2.1	45.7	49.5	3.8	45.7	49.7	4.0	47.1	47.6	0.5
7475	233784	393527	8 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	47.7	47.6	-0.1	45.2	53.2	8.0	45.3	53.4	8.1	45.3	53.8	8.5	47.8	48.2	0.4
7476	234012	392898	7 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	52.7	52.7	0.0	48.5	48.9	0.4	48.5	49.2	0.7	48.5	49.6	1.1	52.6	53.0	0.4
7477	233894	393154	16 CHURCH SQUARE, SION MILLS, BT82 9HD	DWELLING	45.6	45.6	0.0	45.7	48.5	2.8	45.7	48.8	3.1	45.7	49.2	3.5	51.0	51.4	0.4
7478	233792	393325	6 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	49.6	49.6	0.0	44.1	51.0	6.9	44.1	51.3	7.2	44.1	51.7	7.6	49.7	50.1	0.4
7479	233886	393090	3 EMERSON TERRACE, SION MILLS, BT82 9HW	DWELLING	47.2	47.1	-0.1	46.0	49.6	3.6	46.1	49.9	3.8	46.1	50.3	4.2	47.3	47.8	0.5
7480	233715	393352	2 MEADOW CRESCENT, SION MILLS, BT82 9QE	DWELLING	45.0	44.7	-0.3	45.1	51.1	6.0	45.2	51.4	6.2	45.2	51.8	6.6	45.2	45.5	0.3
7481	233774	393265	31 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	48.2	48.1	-0.1	43.9	50.9	7.0	44.0	51.2	7.2	44.0	51.6	7.6	48.3	48.7	0.4
7482	233718	393204	20 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	44.9	44.7	-0.2	43.3	51.3	8.0	43.4	51.6	8.2	43.4	52.0	8.6	44.7	45.1	0.4
7483	233744	393283	1 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	47.2	47.1	-0.1	43.1	50.5	7.4	43.2	50.8	7.6	43.2	51.2	8.0	47.3	47.7	0.4
7484	233923	392957	5 WESTWAY, SION MILLS, BT82 9FF	DWELLING	47.3	47.3	0.0	45.8	49.6	3.8	45.6	49.9	4.3	45.6	50.3	4.7	46.7	47.2	0.5
7485	233835	393115	1 GARDEN TERRACE, SION MILLS, BT82 9HQ	DWELLING	51.4	51.4	0.0	45.6	49.1	3.5	45.7	49.4	3.7	45.7	49.8	4.1	55.0	55.5	0.5
7486	233830	393092	6 PARK TERRACE, SION MILLS, BT82 9HH	DWELLING	47.9	47.9	0.0	45.8	49.6	3.8	45.9	49.9	4.0	45.9	50.3	4.4	48.2	48.6	0.4
7487	233845	393226	3 SION TERRACE, STRABANE, BT82 9HB	DWELLING	50.7	50.6	-0.1	43.9	48.6	4.7	43.9	48.9	5.0	43.9	49.3	5.4	50.7	51.1	0.4
7488	233709	393312	16 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	45.3	45.1	-0.2	45.3	50.6	5.3	45.4	50.9	5.5	45.4	51.3	5.9	45.4	45.8	0.4
7489	233635	393319	7 HAZEL GARDENS, SION MILLS, BT82 9QJ	DWELLING	43.7	43.5	-0.2	42.9	53.0	10.1	43.0	53.3	10.3	43.0	53.7	10.7	44.0	44.3	0.3
7490	233877	393148	49 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.1	55.2	0.1	47.0	48.6	1.6	47.0	48.9	1.9	47.0	49.3	2.3	55.6	56.2	0.6
7491	233678	393286	10 MEADOW PARK, SION MILLS, BT82 9QF	DWELLING	44.9	44.6	-0.3	42.9	52.0	9.1	43.0	52.2	9.2	43.0	52.6	9.6	45.0	45.4	0.4
7492	233758	393306	12 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	46.0	45.9	-0.1	43.9	51.3	7.4	44.0	51.5	7.5	44.0	52.0	8.0	46.4	46.8	0.4
7493	233721	393221	8 LARCH DRIVE, SION MILLS, BT82 9HU	DWELLING	45.1	45.0	-0.1	44.4	51.6	7.2	44.5	51.9	7.4	44.5	52.3	7.8	45.3	45.7	0.4
7494	233657	393560	2 ROSEVALE, SION MILLS, BT82 9FD	DWELLING	44.0	43.9	-0.1	47.2	64.3	17.1	47.3	64.5	17.2	47.3	64.8	17.5	47.3	47.7	0.4
7495	233775	393307	10 CORONATION PARK, SION MILLS, BT82 9QQ	DWELLING	47.3	47.2	-0.1	43.9	50.2	6.3	44.0	50.5	6.5	44.0	50.9	6.9	47.4	47.8	0.4
7496	233964	393015	25 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.3	49.3	0.0	49.3	48.2	-1.1	49.3	48.4	-0.9	49.3	48.8	-0.5	49.3	49.7	0.4
7497	233779	393437	9 BALLYFATTEN PARK, SION MILLS, BT82 9QG	DWELLING	47.1	47.1	0.0	45.1	51.7	6.6	45.2	52.0	6.8	45.2	52.4	7.2	47.3	47.6	0.3
7498	233957	393145	17 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	56.0	56.0	0.0	48.7	48.5	-0.2	48.8	48.7	-0.1	48.8	49.1	0.3	56.4	56.9	0.5
7499	233901	393146	39 MAIN STREET, SION MILLS, BT82 9HG	DWELLING	55.0	55.1	0.1	46.9	48.3	1.4	46.9	48.5	1.6	46.9	48.9	2.0	55.5	56.1	0.6
7500	234008	392851	21 SEEIN PARK, SION MILLS, BT82 9JB	DWELLING	48.6	48.5	-0.1	48.4	48.6	0.2	48.4	48.9	0.5	48.4	49.3	0.9	48.5	48.9	0.4
7501	234000	393097	1 ALBERT PLACE, SION MILLS, BT82 9HN	DWELLING	50.9	51.0	0.1	50.1	48.1	-2.0	50.1	48.3	-1.8	50.1	48.7	-1.4	56.0	56.4	0.4
7502	233969	393028	23 NEW STREET, SION MILLS, BT82 9HS	DWELLING	49.7	49.7	0.0	47.2	48.7	1.5	47.2	48.9	1.7	47.2	49.3	2.1	49.7	50.1	0.4
7503	233721	393161	2 SYCAMORE AVENUE, SION MILLS, BT82 9HT	DWELLING	45.0	44.7	-0.3	45.0	50.3	5.3	45.1	50.6	5.5	45.1	51.0	5.9	52.9	53.5	0.6
7504	232463	392584	73 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	40.2	40.3	0.1	38.3	46.3	8.0	38.4	46.6	8.2	38.4	47.0	8.6	40.5	40.8	0.3
7505	233545	392022	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.6	44.5	-0.1	41.4	54.4	13.0	41.4	54.7	13.3	41.4	55.1	13.7	45.6	46.0	0.4
7506	232527	392736	51 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	44.4	44.4	0.0	39.5	45.8	6.3	39.6	46.1	6.5	39.6	46.4	6.8	44.7	45.2	0.5
7507	233583	392033	33 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	45.3	45.1	-0.2	40.7	53.2	12.5	40.8	53.5	12.7	40.8	53.8	13.0	45.6	46.1	0.5
7508	233452	392596	27 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	45.7	45.0	-0.7	44.9	51.7	6.8	45.0	52.0	7.0	45.0	52.5	7.5	55.9	56.4	0.5
7509	233547	392528	25 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	46.9	46.4	-0.5	47.0	50.6	3.6	47.1	50.9	3.8	47.1	51.3	4.2	55.1	55.6	0.5
7510	233450	392161	20 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	40.6	40.4	-0.2	40.7	51.9	11.2	40.8	52.2	11.4	40.8	52.6	11.8	44.4	44.9	0.5
7511	233422	392159	22 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	41.3	41.0	-0.3	41.4	52.3	10.9	41.5	52.6	11.1	41.5	53.0	11.5	45.9	46.4	0.5
7512	232549	392669	59 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	41.8	41.8	0.0	40.3	47.9	7.6	40.4	48.2	7.8	40.4	48.6	8.2	42.1	42.5	0.4
7513	232555	392679	57 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	42.1	42.1	0.0	38.5	46.2	7.7	38.6	46.5	7.9	38.6	46.8	8.2	42.4	42.8	0.4
7514	232543	392657	61 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	41.5	41.5	0.0	40.1	47.7	7.6	40.1	48.0	7.9	40.1	48.4	8.3	41.3	41.7	0.4
7515	232531	392629	65 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	41.1	41.1	0.0	39.7	47.4	7.7	39.8	47.7	7.9	39.8	48.2	8.4	41.4	41.7	0.3
7516	232534	392644	63 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	41.2	41.3	0.1	39.8	47.6	7.8	39.9	47.9	8.0	39.9	48.3	8.4	41.5	41.9	0.4
7517	233481	392146	14 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	41.2	41.0	-0.2	41.3	52.1	10.8	41.4	52.5	11.1	41.4	52.9	11.5	47.3	47.7	0.4
7518	232494	392752	49 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	43.0	43.1	0.1	39.2	45.0	5.8	39.3	45.3	6.0	39.3	45.6	6.3	44.6	45.2	0.6
7519	233369	392188	0 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	39.9	39.7	-0.2	40.0	52.5	12.5	40.1	52.8	12.7	40.1	53.2	13.1	45.9	46.3	0.4
7520	233491	392146	12 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	41.5	41.2	-0.3	39.7	51.1	11.4	39.7	51.4	11.7	39.7	51.8	12.1	47.2	47.7	0.5
7521	232576	392701	53 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	43.2	43.2	0.0	39.7	47.2	7.5	39.8	47.5	7.7	39.8	47.8	8.0	44.5	45.0	0.5
7522	232500	392612	67 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	41.2	41.2	0.0	39.1	46.9	7.8	39.2	47.2	8.0	39.2	47.6	8.4	41.2	41.6	0.4
7523	233584	392107	6 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	42.6	42.4	-0.2	42.7	51.7	9.0	42.8	52.0	9.2	42.8	52.4	9.6	44.7	45.2	0.5
7524	233339	392199	26 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	40.2	40.0	-0.2	40.3	52.9	12.6	40.4	53.2	12.8	40.4	53.6	13.2	45.1	45.6	0.5
7525	233104	392791	28 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	46.0	44.3	-1.7	46.2	65.7	19.5	46.3	66.0	19.7	46.3	66.5	20.2	61.3	61.7	0.4
7526	232552	392722	0 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	44.2	44.2	0.0	37.8	45.9	8.1	37.9	46.2	8.3	37.9	46.6	8.7	44.5	45.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7527	233468	392151	16 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	41.1	40.9	-0.2	40.0	51.5	11.5	40.1	51.8	11.7	40.1	52.2	12.1	43.6	44.0	0.4
7528	233318	392215	28 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	39.9	39.6	-0.3	40.9	54.2	13.3	41.0	54.5	13.5	41.0	54.9	13.9	45.7	46.1	0.4
7529	232497	392610	69 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	38.6	38.7	0.1	39.0	46.8	7.8	39.1	47.1	8.0	39.1	47.5	8.4	41.4	41.7	0.3
7530	232563	392688	55 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	42.3	42.3	0.0	39.1	47.1	8.0	39.2	47.4	8.2	39.2	47.8	8.6	42.9	43.3	0.4
7531	232469	392590	71 PEACOCK ROAD, SION MILLS, BT82 9NP	DWELLING	37.6	37.7	0.1	38.1	46.3	8.2	38.1	46.6	8.5	38.1	47.0	8.9	41.2	41.5	0.3
7532	233132	392193	36 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	43.0	42.7	-0.3	37.6	62.5	24.9	37.7	62.8	25.1	37.7	63.2	25.5	44.1	44.5	0.4
7533	233385	392170	24 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	40.7	40.6	-0.1	38.5	50.8	12.3	38.6	51.0	12.4	38.6	51.5	12.9	45.7	46.1	0.4
7534	233299	392666	24 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	46.2	43.9	-2.3	46.4	57.1	10.7	46.5	57.4	10.9	46.5	57.8	11.3	57.2	57.7	0.5
7535	233433	391885	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.5	44.4	-0.1	38.5	55.6	17.1	38.6	55.9	17.3	38.6	56.3	17.7	44.8	45.2	0.4
7536	233308	391760	44 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	43.2	43.2	0.0	38.4	60.7	22.3	38.5	61.0	22.5	38.5	61.4	22.9	44.3	44.7	0.4
7537	233294	391818	47 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	43.7	43.7	0.0	37.7	58.9	21.2	37.8	59.2	21.4	37.8	59.6	21.8	44.0	44.4	0.4
7538	233585	391992	38 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	45.3	45.2	-0.1	41.2	54.5	13.3	41.3	54.8	13.5	41.3	55.2	13.9	45.5	45.9	0.4
7539	232691	391637	65 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	35.2	35.2	0.0	35.1	53.3	18.2	35.1	53.5	18.4	35.1	53.9	18.8	38.8	39.2	0.4
7540	233354	391830	43 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.4	44.4	0.0	39.1	57.8	18.7	39.2	58.1	18.9	39.2	58.5	19.3	45.0	45.4	0.4
7541	233450	391903	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.1	44.1	0.0	39.3	55.5	16.2	39.4	55.8	16.4	39.4	56.2	16.8	44.9	45.3	0.4
7542	233480	391914	37 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.8	44.8	0.0	41.5	55.4	13.9	41.6	55.8	14.2	41.6	56.1	14.5	45.3	45.7	0.4
7543	233059	391625	0 SEEIN ROAD, SION MILLS, BT82 9NJ	DWELLING	41.1	41.1	0.0	41.2	64.6	23.4	41.4	64.9	23.5	33.8	57.7	23.9	41.4	41.8	0.4
7544	233498	391963	35 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.4	44.4	0.0	39.7	54.5	14.8	39.8	54.8	15.0	39.8	55.2	15.4	45.8	46.2	0.4
7545	233411	391875	39 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.0	43.9	-0.1	41.1	56.5	15.4	41.1	56.8	15.7	41.1	57.2	16.1	44.2	44.7	0.5
7546	235036	392025	5 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.5	52.5	0.0	56.9	55.3	-1.6	56.7	55.5	-1.2	56.7	55.9	-0.8	56.7	57.0	0.3
7547	235098	392011	6 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.9	43.9	0.0	58.6	57.2	-1.4	58.5	57.4	-1.1	58.5	57.9	-0.6	44.1	44.5	0.4
7548	235017	392044	1 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	53.0	53.0	0.0	56.8	55.3	-1.5	56.6	55.5	-1.1	56.6	55.9	-0.7	56.6	57.0	0.4
7549	234916	392630	46 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	53.7	53.7	0.0	44.9	41.2	-3.7	45.1	41.5	-3.6	45.1	41.9	-3.2	54.4	55.0	0.6
7550	235108	392001	10 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.7	43.6	-0.1	58.3	56.9	-1.4	58.2	57.1	-1.1	58.2	57.6	-0.6	43.8	44.2	0.4
7551	235026	392029	3 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.5	52.5	0.0	53.5	52.6	-0.9	53.4	52.8	-0.6	53.4	53.2	-0.2	56.7	57.0	0.3
7552	235102	392006	8 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.9	43.9	0.0	58.6	57.1	-1.5	58.4	57.3	-1.1	58.4	57.7	-0.7	44.0	44.5	0.5
7553	234868	392538	2 CAMUS ROAD, DOUGLAS BRIDGE, BT82 8PB	DWELLING	60.9	60.9	0.0	56.2	51.6	-4.6	56.5	51.8	-4.7	56.5	52.2	-4.3	61.7	62.4	0.7
7554	235088	392021	2 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	44.9	44.9	0.0	58.8	57.4	-1.4	58.6	57.6	-1.0	58.6	58.0	-0.6	45.0	45.4	0.4
7555	235092	392016	4 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	44.5	44.5	0.0	58.7	57.4	-1.3	58.6	57.6	-1.0	58.6	58.0	-0.6	44.6	45.0	0.4
7556	235112	391996	12 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.6	43.5	-0.1	58.1	56.7	-1.4	57.9	56.9	-1.0	57.9	57.4	-0.5	57.9	58.3	0.4
7557	235044	392010	7 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.3	52.4	0.1	52.5	51.8	-0.7	52.4	52.0	-0.4	52.4	52.4	0.0	56.7	57.0	0.3
7558	234816	392522	61 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	69.2	69.2	0.0	53.3	49.5	-3.8	53.4	49.8	-3.6	53.4	50.2	-3.2	70.1	70.8	0.7
7559	235057	392002	9 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.2	52.2	0.0	54.4	53.5	-0.9	54.2	53.7	-0.5	54.2	54.1	-0.1	58.6	58.9	0.3
7560	234805	392709	59 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	53.2	53.2	0.0	51.9	48.6	-3.3	52.1	48.9	-3.2	52.1	49.2	-2.9	66.0	66.7	0.7
7561	234318	392191	189 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	65.3	65.4	0.1	54.3	51.7	-2.6	54.3	51.9	-2.4	54.3	52.3	-2.0	70.7	71.0	0.3
7562	233876	392706	63 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	48.5	48.4	-0.1	45.7	48.7	3.0	45.2	49.0	3.8	45.2	49.4	4.2	47.2	47.6	0.4
7563	234092	392737	15 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	57.3	57.3	0.0	48.4	48.8	0.4	48.4	49.1	0.7	48.4	49.5	1.1	57.2	57.6	0.4
7564	233835	392746	49 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.2	46.2	0.0	43.1	49.9	6.8	43.1	50.1	7.0	43.1	50.5	7.4	46.3	46.7	0.4
7565	233889	392788	72 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.4	47.3	-0.1	43.9	49.4	5.5	43.7	49.6	5.9	43.7	50.0	6.3	46.8	47.2	0.4
7566	233784	392352	25 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	49.7	49.7	0.0	45.1	49.7	4.6	45.2	50.0	4.8	45.2	50.4	5.2	48.7	49.2	0.5
7567	234054	392710	78 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	56.0	56.0	0.0	49.3	48.6	-0.7	49.3	48.9	-0.4	49.3	49.3	0.0	49.3	49.7	0.4
7568	233906	392583	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	48.8	48.7	-0.1	46.1	49.5	3.4	44.5	49.8	5.3	44.5	50.1	5.6	44.5	45.0	0.5
7569	234212	392489	165 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	70.0	70.0	0.0	54.4	51.2	-3.2	54.4	51.4	-3.0	54.4	51.8	-2.6	69.9	70.2	0.3
7570	233841	392521	21 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	50.8	50.8	0.0	44.4	49.3	4.9	43.7	49.6	5.9	43.7	50.0	6.3	47.9	48.4	0.5
7571	234261	392717	0 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	60.6	60.6	0.0	53.3	48.9	-4.4	53.3	49.2	-4.1	53.3	49.5	-3.8	53.3	53.8	0.5
7572	234032	392693	74 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	55.0	55.0	0.0	46.6	47.9	1.3	46.6	48.2	1.6	46.6	48.6	2.0	55.0	55.4	0.4
7573	233821	392799	43 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.6	45.4	-0.2	45.0	49.6	4.6	45.1	49.9	4.8	45.1	50.4	5.3	45.6	46.0	0.4
7574	233817	392655	15 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	47.1	47.1	0.0	43.3	49.6	6.3	43.3	49.9	6.6	43.3	50.3	7.0	46.8	47.2	0.4
7575	234288	392265	183 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	63.3	63.4	0.1	53.3	51.0	-2.3	53.3	51.3	-2.0	53.3	51.7	-1.6	63.3	63.7	0.4
7576	233719	392048	20 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	54.4	54.3	-0.1	43.4	52.6	9.2	43.4	53.0	9.6	43.4	53.3	9.9	56.0	56.5	0.5
7577	233838	392802	41 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.0	45.9	-0.1	45.8	49.6	3.8	45.8	49.9	4.1	45.8	50.3	4.5	46.0	46.4	0.4
7578	233874	392484	28 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	48.6	48.5	-0.1	46.8	49.5	2.7	44.9	49.8	4.9	44.9	50.0	5.1	44.9	45.4	0.5
7579	233871	392762	52 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.4	47.3	-0.1	45.5	49.1	3.6	45.5	49.3	3.8	45.5	49.7	4.2	47.0	47.4	0.4
7580	233878	392516	26 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	49.0	48.9	-0.1	47.5	49.5	2.0	45.2	49.9	4.7	45.2	50.0	4.8	46.0	46.5	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7581	233733	392056	18 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	59.3	59.3	0.0	49.6	51.9	2.3	49.7	52.2	2.5	49.7	52.6	2.9	63.4	64.2	0.8
7582	233690	392060	32 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	48.8	48.7	-0.1	44.7	52.5	7.8	44.7	52.8	8.1	44.7	53.2	8.5	53.4	53.9	0.5
7583	233832	392758	47 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.3	46.2	-0.1	43.0	49.9	6.9	43.0	50.2	7.2	43.0	50.6	7.6	46.3	46.7	0.4
7584	233862	392697	61 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.4	45.3	-0.1	43.9	48.9	5.0	43.5	49.1	5.6	43.5	49.5	6.0	46.8	47.2	0.4
7585	233906	392775	69 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	50.1	49.9	-0.2	44.1	49.4	5.3	44.0	49.6	5.6	44.0	50.1	6.1	47.7	48.2	0.5
7586	234264	392328	179 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	66.3	66.4	0.1	55.0	51.6	-3.4	55.1	51.9	-3.2	55.1	52.3	-2.8	69.3	69.6	0.3
7587	234051	392763	87 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	53.8	53.7	-0.1	46.8	48.6	1.8	46.8	48.8	2.0	46.8	49.2	2.4	53.7	54.1	0.4
7588	234075	392796	19 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.7	58.5	-0.2	48.9	49.0	0.1	48.9	49.3	0.4	48.9	49.7	0.8	58.6	59.0	0.4
7589	233876	392738	53 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	48.0	48.0	0.0	43.4	49.3	5.9	43.4	49.6	6.2	43.4	50.0	6.6	47.3	47.7	0.4
7590	233651	392031	36 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	46.9	46.8	-0.1	42.7	53.0	10.3	42.7	53.3	10.6	42.7	53.7	11.0	48.6	49.0	0.4
7591	234320	392203	187 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	70.6	70.6	0.0	54.2	51.6	-2.6	54.2	51.8	-2.4	54.2	52.2	-2.0	70.6	70.9	0.3
7592	233723	392187	19 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	49.7	49.2	-0.5	46.0	47.8	1.8	46.0	48.1	2.1	46.0	48.5	2.5	57.5	58.0	0.5
7593	233903	392752	66 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	50.6	50.7	0.1	45.0	49.6	4.6	44.4	49.8	5.4	44.4	50.2	5.8	48.1	48.6	0.5
7594	233920	392650	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	49.3	49.3	0.0	46.9	49.8	2.9	45.1	50.1	5.0	45.1	50.3	5.2	45.1	45.6	0.5
7595	233928	392699	22 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	48.8	48.7	-0.1	46.7	49.5	2.8	45.1	49.8	4.7	45.1	50.0	4.9	48.7	49.1	0.4
7596	234361	392118	195 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	75.0	75.0	0.0	59.5	54.6	-4.9	59.5	54.8	-4.7	59.5	55.2	-4.3	75.0	75.3	0.3
7597	233849	392696	59 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.9	46.9	0.0	43.6	49.7	6.1	43.5	49.9	6.4	43.5	50.4	6.9	46.4	46.8	0.4
7598	234213	392478	167 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	62.6	62.7	0.1	60.9	55.5	-5.4	60.9	55.7	-5.2	60.9	56.0	-4.9	70.8	71.1	0.3
7599	234200	392691	136 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	69.6	69.6	0.0	55.3	50.7	-4.6	55.1	50.8	-4.3	55.1	51.2	-3.9	69.4	69.8	0.4
7600	234042	392703	76 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	55.5	55.5	0.0	48.9	48.7	-0.2	48.9	49.0	0.1	48.9	49.4	0.5	48.9	49.3	0.4
7601	233870	392705	62 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	48.2	48.1	-0.1	45.4	48.7	3.3	45.0	48.9	3.9	45.0	49.3	4.3	46.9	47.4	0.5
7602	234309	392221	185 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	70.0	70.1	0.1	54.1	51.5	-2.6	54.1	51.8	-2.3	54.1	52.2	-1.9	70.0	70.3	0.3
7603	233903	392552	0 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	49.0	49.0	0.0	46.0	49.6	3.6	44.6	49.9	5.3	44.6	50.2	5.6	44.6	45.1	0.5
7604	234046	392778	88 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	52.5	52.4	-0.1	46.0	48.7	2.7	46.0	49.0	3.0	46.0	49.4	3.4	52.5	52.9	0.4
7605	233838	392532	23 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	49.8	49.8	0.0	44.2	49.4	5.2	43.5	49.7	6.2	43.5	50.1	6.6	47.7	48.2	0.5
7606	233859	392760	51 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.8	45.7	-0.1	45.4	49.0	3.6	45.5	49.3	3.8	45.5	49.7	4.2	45.7	46.1	0.4
7607	234078	392791	18 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.6	58.4	-0.2	49.6	49.2	-0.4	49.5	49.5	0.0	49.5	49.9	0.4	58.5	58.9	0.4
7608	233598	392087	4 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	43.7	43.5	-0.2	43.8	51.7	7.9	43.9	52.0	8.1	43.9	52.4	8.5	48.5	49.0	0.5
7609	233847	392701	58 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.5	46.4	-0.1	43.5	49.7	6.2	43.4	50.0	6.6	43.4	50.4	7.0	46.1	46.5	0.4
7610	234229	392406	171 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	67.7	67.7	0.0	53.4	50.7	-2.7	53.4	51.0	-2.4	53.4	51.4	-2.0	67.7	68.0	0.3
7611	233907	392769	68 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	50.7	50.6	-0.1	44.5	49.3	4.8	44.3	49.6	5.3	44.3	50.0	5.7	48.0	48.5	0.5
7612	234104	392716	12 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.7	58.7	0.0	48.7	48.8	0.1	48.7	49.1	0.4	48.7	49.5	0.8	58.6	59.0	0.4
7613	234011	392804	25 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	49.4	49.4	0.0	48.4	49.0	0.6	48.4	49.3	0.9	48.4	49.7	1.3	49.5	49.9	0.4
7614	233680	392066	34 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.3	43.9	-0.4	44.4	52.5	8.1	44.4	52.8	8.4	44.4	53.2	8.8	53.5	54.0	0.5
7615	233887	392794	73 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.7	47.6	-0.1	44.1	49.3	5.2	43.9	49.6	5.7	43.9	50.0	6.1	47.0	47.5	0.5
7616	233829	392769	45 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.4	46.3	-0.1	43.1	49.9	6.8	43.1	50.2	7.1	43.1	50.6	7.5	46.4	46.8	0.4
7617	233902	392758	67 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.8	49.9	0.1	44.3	49.6	5.3	43.9	49.8	5.9	43.9	50.2	6.3	47.7	48.2	0.5
7618	234079	392775	17 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.9	58.8	-0.1	48.9	49.1	0.2	48.9	49.4	0.5	48.9	49.8	0.9	58.8	59.2	0.4
7619	233850	392751	50 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.7	45.6	-0.1	43.3	48.9	5.6	43.3	49.2	5.9	43.3	49.6	6.3	45.7	46.1	0.4
7620	233881	392708	64 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.0	48.9	-0.1	46.1	48.8	2.7	45.5	49.1	3.6	45.5	49.4	3.9	47.3	47.7	0.4
7621	233878	392729	54 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	48.5	48.5	0.0	43.6	49.2	5.6	43.6	49.5	5.9	43.6	49.9	6.3	47.5	47.9	0.4
7622	234277	392305	181 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	66.3	66.4	0.1	52.4	50.4	-2.0	52.4	50.7	-1.7	52.4	51.1	-1.3	58.5	58.9	0.4
7623	233903	392786	71 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.5	49.5	0.0	43.9	48.7	4.8	43.8	49.0	5.2	43.8	49.4	5.6	47.8	48.3	0.5
7624	234331	392160	191 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	69.7	69.7	0.0	54.0	51.3	-2.7	54.0	51.6	-2.4	54.0	51.9	-2.1	69.7	70.0	0.3
7625	233840	392718	57 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.8	45.6	-0.2	43.3	49.7	6.4	43.2	49.9	6.7	43.2	50.4	7.2	44.5	44.9	0.4
7626	234073	392718	80 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	56.5	56.5	0.0	49.2	48.3	-0.9	49.2	48.6	-0.6	49.2	49.0	-0.2	54.9	55.3	0.4
7627	234231	392393	173 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	66.7	66.7	0.0	54.3	51.2	-3.1	54.3	51.5	-2.8	54.3	51.8	-2.5	66.7	67.0	0.3
7628	233845	392572	19 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	49.1	49.1	0.0	44.0	49.4	5.4	43.7	49.7	6.0	43.7	50.1	6.4	45.3	45.8	0.5
7629	233834	392752	48 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.2	46.2	0.0	43.1	49.9	6.8	43.0	50.2	7.2	43.0	50.6	7.6	46.3	46.7	0.4
7630	234106	392709	11 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	60.8	60.8	0.0	50.0	48.3	-1.7	49.9	48.5	-1.4	49.9	48.9	-1.0	52.2	52.6	0.4
7631	234240	392372	175 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	66.8	66.8	0.0	53.1	50.7	-2.4	53.1	51.0	-2.1	53.1	51.3	-1.8	66.8	67.1	0.3
7632	233830	392619	17 SEEIN ROAD, ARTIGARVAN, BT82 9NH	DWELLING	47.6	47.5	-0.1	43.1	49.3	6.2	43.0	49.6	6.6	43.0	50.0	7.0	44.9	45.4	0.5
7633	234100	392729	14 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.6	58.6	0.0	48.4	48.7	0.3	48.4	49.0	0.6	48.4	49.4	1.0	58.5	58.9	0.4
7634	233904	392780	70 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	49.7	49.7	0.0	44.2	49.2	5.0	44.2	49.4	5.2	44.2	49.9	5.7	47.7	48.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7635	233743	392018	16 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	61.5	61.5	0.0	46.9	53.9	7.0	46.9	54.2	7.3	46.9	54.6	7.7	61.6	62.4	0.8
7636	233913	392608	24 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	48.5	48.5	0.0	45.9	49.5	3.6	44.6	49.8	5.2	44.6	50.1	5.5	44.9	45.4	0.5
7637	233812	392791	44 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	44.7	44.5	-0.2	43.1	50.1	7.0	43.1	50.4	7.3	43.1	50.8	7.7	45.5	45.9	0.4
7638	233889	392709	65 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	50.4	50.3	-0.1	46.8	48.9	2.1	45.9	49.2	3.3	45.9	49.5	3.6	48.1	48.6	0.5
7639	233861	392729	55 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.7	46.6	-0.1	44.7	49.0	4.3	44.7	49.3	4.6	44.7	49.7	5.0	46.1	46.5	0.4
7640	234055	392741	82 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	49.9	49.8	-0.1	48.3	48.8	0.5	48.2	49.1	0.9	48.2	49.5	1.3	52.6	53.0	0.4
7641	233934	392794	16 SEEIN ROAD, ARTIGARVAN, BT82 9JA	DWELLING	50.3	50.3	0.0	43.7	47.6	3.9	43.6	47.8	4.2	43.6	48.2	4.6	46.1	46.7	0.6
7642	234085	392751	16 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	54.4	54.4	0.0	48.4	48.9	0.5	48.4	49.2	0.8	48.4	49.6	1.2	58.2	58.6	0.4
7643	233850	392691	60 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	47.4	47.3	-0.1	43.8	49.7	5.9	43.6	50.0	6.4	43.6	50.4	6.8	46.8	47.2	0.4
7644	234196	392739	134 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	65.0	65.0	0.0	51.3	47.1	-4.2	51.3	47.4	-3.9	51.3	47.8	-3.5	49.7	50.2	0.5
7645	233654	392081	2 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	44.3	44.1	-0.2	43.7	51.7	8.0	43.8	52.0	8.2	43.8	52.4	8.6	51.5	52.0	0.5
7646	234102	392722	13 LINEN GREEN, SION MILLS, BT82 9TL	DWELLING	58.7	58.7	0.0	48.4	48.8	0.4	48.4	49.1	0.7	48.4	49.5	1.1	58.6	59.0	0.4
7647	233830	392763	46 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.4	46.3	-0.1	43.1	49.9	6.8	43.1	50.2	7.1	43.1	50.6	7.5	46.4	46.8	0.4
7648	233925	392677	0 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	49.1	49.1	0.0	47.0	49.6	2.6	45.2	49.9	4.7	45.2	50.1	4.9	45.2	45.7	0.5
7649	233848	392727	56 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	46.1	46.0	-0.1	44.5	49.1	4.6	44.6	49.4	4.8	44.6	49.8	5.2	45.8	46.2	0.4
7650	234338	392143	193 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	69.7	69.7	0.0	53.4	51.4	-2.0	53.4	51.7	-1.7	53.4	52.1	-1.3	69.7	70.0	0.3
7651	234036	392700	75 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	55.2	55.2	0.0	48.4	49.0	0.6	48.4	49.2	0.8	48.4	49.6	1.2	48.4	48.8	0.4
7652	234060	392713	79 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	56.4	56.4	0.0	48.8	48.3	-0.5	48.8	48.6	-0.2	48.8	49.0	0.2	48.8	49.2	0.4
7653	233826	392800	42 PARKSIDE GARDENS, SION MILLS, BT82 9LT	DWELLING	45.6	45.4	-0.2	45.0	49.5	4.5	45.1	49.8	4.7	45.1	50.2	5.1	45.6	46.0	0.4
7654	234224	392426	169 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	67.7	67.7	0.0	51.6	50.1	-1.5	51.6	50.4	-1.2	51.6	50.7	-0.9	51.6	52.0	0.4
7655	234048	392708	77 LINEN GREEN, SION MILLS, BT82 9TN	DWELLING	55.7	55.7	0.0	48.6	48.6	0.0	48.6	48.9	0.3	48.6	49.3	0.7	55.7	56.1	0.4
7656	234261	392350	177 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	67.6	67.7	0.1	54.1	51.1	-3.0	54.1	51.4	-2.7	54.1	51.7	-2.4	69.9	70.2	0.3
7657	235150	391903	31 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	50.8	50.8	0.0	50.7	50.3	-0.4	50.7	50.6	-0.1	50.7	51.0	0.3	56.8	57.2	0.4
7658	235148	391959	26 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.2	43.1	-0.1	57.6	56.3	-1.3	57.4	56.5	-0.9	57.4	57.0	-0.4	57.4	57.8	0.4
7659	235072	391987	13 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.1	52.1	0.0	52.8	52.2	-0.6	52.7	52.4	-0.3	52.7	52.9	0.2	58.0	58.4	0.4
7660	235143	391965	24 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.2	43.1	-0.1	57.7	56.2	-1.5	57.6	56.4	-1.2	57.6	56.9	-0.7	57.6	58.0	0.4
7661	235142	391912	29 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	50.5	50.5	0.0	50.5	50.0	-0.5	50.5	50.3	-0.2	50.5	50.7	0.2	57.1	57.5	0.4
7662	235091	391966	17 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.0	52.0	0.0	54.5	53.4	-1.1	54.4	53.6	-0.8	54.4	54.1	-0.3	57.5	57.9	0.4
7663	235152	391954	28 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.3	43.1	-0.2	57.8	56.3	-1.5	57.6	56.6	-1.0	57.6	57.0	-0.6	57.6	58.0	0.4
7664	235082	391977	15 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.0	52.1	0.1	53.7	53.0	-0.7	53.6	53.2	-0.4	53.6	53.7	0.1	57.8	58.2	0.4
7665	235118	391939	23 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	50.1	50.1	0.0	50.1	50.0	-0.1	50.1	50.3	0.2	50.1	50.7	0.6	57.5	57.9	0.4
7666	235125	391928	25 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	50.8	50.8	0.0	51.6	51.3	-0.3	51.4	51.5	0.1	51.4	52.0	0.6	57.4	57.8	0.4
7667	235068	391999	11 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.1	52.1	0.0	54.4	53.2	-1.2	54.3	53.5	-0.8	54.3	53.9	-0.4	58.3	58.7	0.4
7668	234382	391554	204 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	76.4	76.4	0.0	62.3	56.4	-5.9	62.3	56.6	-5.7	62.3	57.1	-5.2	76.3	76.6	0.3
7669	233990	391658	10 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	60.5	60.5	0.0	48.8	54.7	5.9	48.9	55.0	6.1	48.9	55.4	6.5	61.1	61.5	0.4
7670	234348	391459	206 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	71.3	71.3	0.0	58.0	53.3	-4.7	58.1	53.6	-4.5	58.1	54.0	-4.1	71.2	71.5	0.3
7671	234236	391367	207 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	71.0	71.0	0.0	59.4	56.1	-3.3	60.1	56.9	-3.2	60.1	57.3	-2.8	70.9	71.2	0.3
7672	234224	391327	209 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	71.5	71.5	0.0	56.2	55.2	-1.0	56.3	55.4	-0.9	56.3	55.9	-0.4	73.7	74.0	0.3
7673	234026	391617	9 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	59.3	59.3	0.0	55.8	56.9	1.1	56.0	57.2	1.2	56.0	57.6	1.6	59.8	60.3	0.5
7674	234449	391960	198 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	65.4	65.4	0.0	51.9	47.0	-4.9	52.1	47.3	-4.8	52.1	47.7	-4.4	52.1	52.6	0.5
7675	234008	391542	7 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	63.2	63.2	0.0	57.9	58.0	0.1	58.1	58.3	0.2	58.1	58.8	0.7	63.8	64.4	0.6
7676	235153	391492	17 CAMUS ROAD, DOUGLAS BRIDGE, BT82 8PD	DWELLING	48.5	48.5	0.0	46.0	48.4	2.4	45.9	48.5	2.6	45.9	49.0	3.1	46.1	46.5	0.4
7677	235163	391952	32 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	48.3	48.2	-0.1	51.8	50.7	-1.1	51.6	51.0	-0.6	51.6	51.4	-0.2	57.5	57.9	0.4
7678	235157	391949	30 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.0	42.9	-0.1	57.8	56.4	-1.4	57.6	56.6	-1.0	57.6	57.1	-0.5	57.6	58.0	0.4
7679	235333	391662	15 CAMUS ROAD, DOUGLAS BRIDGE, BT82 8PD	DWELLING	49.3	49.3	0.0	46.1	48.2	2.1	46.1	48.5	2.4	46.1	49.0	2.9	51.6	52.0	0.4
7680	235117	391991	14 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.6	43.5	-0.1	57.9	56.4	-1.5	57.7	56.7	-1.0	57.7	57.1	-0.6	57.7	58.1	0.4
7681	235111	391947	21 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	49.2	49.1	-0.1	49.2	49.7	0.5	49.2	50.0	0.8	49.2	50.4	1.2	57.5	57.9	0.4
7682	235122	391986	18 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.4	52.2	-0.2	52.0	51.1	-0.9	51.9	51.3	-0.6	51.9	51.8	-0.1	57.5	57.9	0.4
7683	235091	391948	19 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	52.7	52.7	0.0	49.3	49.5	0.2	49.2	49.8	0.6	49.2	50.3	1.1	52.7	53.1	0.4
7684	235126	391995	16 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	47.8	47.7	-0.1	47.6	47.1	-0.5	47.5	47.4	-0.1	47.5	47.8	0.3	57.7	58.1	0.4
7685	235133	391975	20 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.4	43.2	-0.2	57.6	56.3	-1.3	57.5	56.5	-1.0	57.5	57.0	-0.5	57.5	57.9	0.4
7686	235136	391927	27 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	50.7	50.7	0.0	52.6	52.0	-0.6	52.5	52.3	-0.2	52.5	52.7	0.2	57.3	57.7	0.4
7687	235138	391969	22 CAMUS PARK, DOUGLAS BRIDGE, BT82 8PE	DWELLING	43.3	43.2	-0.1	57.7	56.3	-1.4	57.5	56.5	-1.0	57.5	57.0	-0.5	57.5	57.9	0.4
7688	233329	390599	4 DRUMEAGLE ROAD, SION MILLS, BT82 9NQ	DWELLING	39.8	39.7	-0.1	39.9	56.7	16.8	40.0	57.0	17.0	40.0	57.4	17.4	42.3	42.6	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7689	233302	390648	6 DRUMEAGLE ROAD, SION MILLS, BT82 9NQ	DWELLING	41.5	41.5	0.0	41.2	57.8	16.6	41.3	58.0	16.7	41.3	58.4	17.1	41.8	42.2	0.4
7690	233531	390972	21 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	44.4	44.4	0.0	36.8	63.0	26.2	36.8	63.2	26.4	36.8	63.6	26.8	44.6	45.0	0.4
7691	233053	389867	37 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	39.3	39.3	0.0	31.4	46.2	14.8	31.4	46.6	15.2	31.4	47.0	15.6	39.3	39.7	0.4
7692	233089	389989	35 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	39.8	39.7	-0.1	39.2	52.7	13.5	39.2	53.0	13.8	39.2	53.5	14.3	35.9	36.3	0.4
7693	233501	389638	78 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JJ	DWELLING	55.4	55.5	0.1	58.5	64.5	6.0	58.5	64.7	6.2	58.5	65.6	7.1	58.5	59.4	0.9
7694	233081	390055	33 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	38.3	38.4	0.1	38.3	52.2	13.9	38.4	52.5	14.1	38.4	52.9	14.5	39.8	40.1	0.3
7695	235100	390677	8 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	70.2	70.2	0.0	52.5	48.8	-3.7	52.9	49.0	-3.9	52.9	49.5	-3.4	71.5	72.1	0.6
7696	234936	390738	238 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	55.5	55.5	0.0	54.5	52.0	-2.5	54.6	52.2	-2.4	54.6	52.4	-2.2	54.4	54.9	0.5
7697	235017	390474	15 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	65.0	64.5	-0.5	60.8	55.0	-5.8	61.0	55.2	-5.8	61.0	56.0	-5.0	59.9	60.4	0.5
7698	235060	390625	11 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	55.9	55.9	0.0	56.0	52.5	-3.5	56.2	52.7	-3.5	56.2	52.7	-3.5	68.1	68.7	0.6
7699	235825	390778	6 MYRTLE ROAD, VICTORIA BRIDGE, BT82 8QB	DWELLING	48.0	47.8	-0.2	47.8	49.5	1.7	47.9	49.7	1.8	47.9	50.2	2.3	44.2	44.6	0.4
7700	235169	390653	6 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	54.4	54.3	-0.1	53.0	50.1	-2.9	52.0	49.2	-2.8	52.0	49.7	-2.3	55.3	55.8	0.5
7701	234835	390663	243 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	60.7	60.9	0.2	60.2	56.1	-4.1	60.2	56.3	-3.9	60.2	56.9	-3.3	58.2	58.7	0.5
7702	234887	390442	25 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.7	54.8	0.1	54.8	53.4	-1.4	54.8	53.7	-1.1	54.8	54.2	-0.6	60.2	60.5	0.3
7703	234909	390648	229 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	59.1	59.3	0.2	59.2	55.6	-3.6	59.3	55.8	-3.5	59.3	56.2	-3.1	57.4	58.0	0.6
7704	234945	390406	22 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	65.3	64.2	-1.1	55.4	52.9	-2.5	55.5	53.2	-2.3	55.5	53.8	-1.7	65.3	65.5	0.2
7705	234967	390611	234 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	58.4	58.7	0.3	58.5	54.7	-3.8	58.7	54.9	-3.8	59.5	56.1	-3.4	58.6	59.3	0.7
7706	235144	390671	1 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	57.4	57.4	0.0	52.8	49.2	-3.6	53.1	50.0	-3.1	53.1	50.5	-2.6	59.7	60.3	0.6
7707	234892	390406	19 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	52.5	52.4	-0.1	52.5	52.3	-0.2	52.5	52.6	0.1	52.5	53.1	0.6	57.8	58.1	0.3
7708	235802	390854	10 MYRTLE ROAD, VICTORIA BRIDGE, BT82 8QB	DWELLING	43.8	43.6	-0.2	43.8	46.0	2.2	43.9	46.3	2.4	43.9	46.8	2.9	43.9	44.3	0.4
7709	235141	390624	8 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	57.5	57.4	-0.1	54.1	50.0	-4.1	54.4	50.3	-4.1	54.4	50.8	-3.6	57.8	58.4	0.6
7710	234884	390474	38 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	60.5	60.9	0.4	60.6	56.6	-4.0	60.6	56.8	-3.8	60.6	57.4	-3.2	67.2	67.5	0.3
7711	235163	390902	64 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	66.6	66.6	0.0	58.0	53.3	-4.7	58.4	53.6	-4.8	58.4	54.0	-4.4	70.6	71.2	0.6
7712	235158	390637	7 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	55.3	55.3	0.0	54.0	50.7	-3.3	54.4	50.9	-3.5	54.4	51.4	-3.0	56.2	56.8	0.6
7713	235044	390517	245 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LD	DWELLING	62.2	61.7	-0.5	55.4	50.3	-5.1	55.8	50.7	-5.1	55.6	51.1	-4.5	63.0	63.5	0.5
7714	234890	390414	21 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	53.7	53.7	0.0	53.8	52.9	-0.9	53.8	53.2	-0.6	53.8	53.7	-0.1	58.2	58.5	0.3
7715	234879	390667	227 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	58.3	58.5	0.2	58.8	54.8	-4.0	58.8	55.0	-3.8	60.3	56.9	-3.4	58.3	58.8	0.5
7716	235096	390422	247 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	64.7	64.4	-0.3	65.2	56.9	-8.3	65.2	57.3	-7.9	65.2	57.9	-7.3	65.8	66.4	0.6
7717	234916	390444	32 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	58.8	58.9	0.1	58.9	54.9	-4.0	58.9	55.1	-3.8	58.9	55.7	-3.2	65.3	65.6	0.3
7718	234918	390429	28 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	56.3	56.3	0.0	56.3	53.5	-2.8	56.4	53.8	-2.6	56.4	54.4	-2.0	56.4	56.7	0.3
7719	235362	390757	78 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	58.2	58.1	-0.1	55.2	56.4	1.2	55.4	56.7	1.3	55.4	57.3	1.9	58.6	59.1	0.5
7720	235268	390801	74 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	61.6	61.6	0.0	55.4	56.3	0.9	55.6	56.5	0.9	55.6	57.3	1.7	61.7	62.3	0.6
7721	235141	390714	2 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	65.6	65.6	0.0	52.0	47.5	-4.5	52.5	47.7	-4.8	52.5	48.2	-4.3	69.0	69.6	0.6
7722	235185	390665	5 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	54.8	54.7	-0.1	49.9	48.1	-1.8	50.1	48.4	-1.7	50.1	48.9	-1.2	55.8	56.4	0.6
7723	235166	390706	3 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	59.4	59.4	0.0	52.0	49.5	-2.5	52.3	50.6	-1.7	52.3	51.1	-1.2	60.6	61.2	0.6
7724	235160	390434	248 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.2	54.6	-0.6	52.1	47.1	-5.0	52.2	47.4	-4.8	52.2	48.0	-4.2	61.2	61.8	0.6
7725	234886	390453	29 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	55.4	55.4	0.0	55.4	53.4	-2.0	55.5	53.6	-1.9	55.5	54.2	-1.3	62.6	62.9	0.3
7726	235080	390436	14 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	58.1	56.7	-1.4	58.2	51.5	-6.7	58.4	51.9	-6.5	58.4	53.3	-5.1	58.4	59.0	0.6
7727	234917	390435	30 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	57.3	57.2	-0.1	57.3	53.9	-3.4	57.3	54.2	-3.1	57.3	54.8	-2.5	66.2	66.5	0.3
7728	234938	390411	24 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	65.3	64.4	-0.9	54.6	52.4	-2.2	54.6	52.7	-1.9	54.6	53.3	-1.3	65.3	65.5	0.2
7729	235252	390811	72 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	63.2	63.2	0.0	54.5	55.1	0.6	54.8	55.4	0.6	54.8	56.1	1.3	64.2	64.8	0.6
7730	235086	390685	7 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	70.5	70.6	0.1	55.2	52.1	-3.1	55.5	52.3	-3.2	55.5	52.7	-2.8	71.8	72.4	0.6
7731	234812	390678	241 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	56.5	56.9	0.4	61.0	56.4	-4.6	61.0	56.6	-4.4	61.0	57.1	-3.9	57.1	57.7	0.6
7732	234888	390422	23 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.5	54.6	0.1	54.5	53.2	-1.3	54.6	53.5	-1.1	54.6	54.1	-0.5	58.5	58.8	0.3
7733	235075	390637	9 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	68.3	68.4	0.1	55.7	52.3	-3.4	56.0	52.5	-3.5	56.0	52.7	-3.3	69.6	70.2	0.6
7734	235212	390865	70 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	62.2	62.1	-0.1	55.0	48.9	-6.1	55.4	49.1	-6.3	55.4	49.5	-5.9	63.3	64.0	0.7
7735	234887	390452	27 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.7	54.7	0.0	54.7	52.8	-1.9	54.7	53.1	-1.6	54.7	53.6	-1.1	62.0	62.3	0.3
7736	234915	390466	34 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	64.1	64.4	0.3	64.2	59.2	-5.0	64.2	59.4	-4.8	64.2	60.0	-4.2	72.1	72.4	0.3
7737	235740	390841	8 MYRTLE ROAD, VICTORIA BRIDGE, BT82 8QB	DWELLING	46.7	46.3	-0.4	46.7	48.0	1.3	46.8	48.3	1.5	46.8	48.8	2.0	48.7	49.0	0.3
7738	234931	390700	240 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	54.1	54.1	0.0	57.0	53.2	-3.8	57.1	53.4	-3.7	54.7	51.0	-3.7	57.6	58.2	0.6
7739	234803	390691	239 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	62.3	62.4	0.1	59.2	54.7	-4.5	59.4	54.8	-4.6	62.4	58.3	-4.1	59.4	59.9	0.5
7740	235106	390608	10 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	63.6	63.6	0.0	53.3	48.2	-5.1	53.6	48.4	-5.2	53.6	48.9	-4.7	70.5	71.1	0.6
7741	234894	390476	36 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	69.2	69.4	0.2	64.3	59.0	-5.3	64.3	59.1	-5.2	64.3	59.8	-4.5	71.0	71.3	0.3
7742	235108	390493	246 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	65.8	65.8	0.0	66.5	60.4	-6.1	67.0	60.6	-6.4	67.0	61.0	-6.0	68.7	69.3	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7743	234925	390415	26 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	59.3	59.1	-0.2	54.3	52.1	-2.2	54.3	52.4	-1.9	54.3	53.0	-1.3	59.3	59.6	0.3
7744	234923	390616	232 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	60.6	60.8	0.2	57.3	53.4	-3.9	57.4	53.6	-3.8	60.7	57.3	-3.4	57.4	57.9	0.5
7745	235183	390688	4 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	56.8	56.8	0.0	51.9	49.3	-2.6	52.2	49.6	-2.6	52.2	50.1	-2.1	58.7	59.3	0.6
7746	234939	390693	242 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	56.0	56.0	0.0	56.2	51.7	-4.5	56.5	51.9	-4.6	56.5	51.7	-4.8	53.5	54.1	0.6
7747	235325	390778	76 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	58.6	58.6	0.0	53.2	54.2	1.0	53.4	54.5	1.1	59.1	60.7	1.6	59.1	59.6	0.5
7748	235131	390618	9 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	58.0	58.0	0.0	52.4	47.8	-4.6	52.7	48.0	-4.7	52.7	48.4	-4.3	60.6	61.2	0.6
7749	234674	390799	218 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	62.7	62.8	0.1	52.2	48.9	-3.3	52.4	49.1	-3.3	52.4	49.5	-2.9	63.2	63.6	0.4
7750	234731	390670	237 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	75.3	75.4	0.1	67.2	61.4	-5.8	67.2	61.6	-5.6	67.2	62.4	-4.8	75.4	75.7	0.3
7751	234721	390788	222 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	56.6	56.7	0.1	57.1	53.4	-3.7	54.7	51.2	-3.5	54.7	51.6	-3.1	61.1	61.5	0.4
7752	234705	390724	223 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	67.4	67.6	0.2	59.7	54.5	-5.2	59.8	54.6	-5.2	69.1	64.4	-4.7	59.3	59.8	0.5
7753	234723	390714	225 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	66.3	66.4	0.1	62.5	57.5	-5.0	62.6	57.7	-4.9	62.6	58.2	-4.4	58.0	58.5	0.5
7754	233645	390485	26 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	43.2	43.1	-0.1	38.5	55.7	17.2	38.5	56.0	17.5	38.5	56.4	17.9	43.4	43.8	0.4
7755	233906	391130	5 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	43.7	43.8	0.1	42.4	55.9	13.5	42.5	56.2	13.7	42.5	56.6	14.1	49.4	49.8	0.4
7756	234757	390697	233 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	64.1	64.3	0.2	60.5	55.7	-4.8	60.6	55.9	-4.7	64.2	59.8	-4.4	60.6	61.0	0.4
7757	234765	390700	231 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	63.1	63.3	0.2	59.6	54.8	-4.8	59.7	54.9	-4.8	63.2	58.8	-4.4	60.5	61.0	0.5
7758	234746	390672	235 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	70.9	71.0	0.1	64.5	59.0	-5.5	64.5	59.2	-5.3	64.5	59.8	-4.7	71.0	71.3	0.3
7759	234045	391173	3 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	52.2	52.2	0.0	47.3	53.0	5.7	47.4	53.3	5.9	47.4	53.7	6.3	54.9	55.2	0.3
7760	234049	391181	1 CONCESS ROAD, SION MILLS, BT82 9NA	DWELLING	54.1	54.1	0.0	45.9	52.4	6.5	46.0	52.7	6.7	46.0	53.1	7.1	54.3	54.6	0.3
7761	234683	390730	221 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	69.7	69.8	0.1	58.0	52.8	-5.2	66.1	60.9	-5.2	62.5	57.9	-4.6	58.2	58.7	0.5
7762	234661	390809	216 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	57.5	57.6	0.1	58.1	53.8	-4.3	58.1	53.9	-4.2	58.1	54.4	-3.7	57.6	58.0	0.4
7763	234742	390776	224 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	60.1	60.2	0.1	54.0	50.4	-3.6	54.1	50.6	-3.5	54.1	51.1	-3.0	60.2	60.6	0.4
7764	234685	390793	220 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	59.2	59.3	0.1	53.9	50.3	-3.6	54.0	50.6	-3.4	54.0	51.0	-3.0	56.6	57.1	0.5
7765	234232	391080	215 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	68.8	68.8	0.0	52.7	52.7	0.0	52.7	52.9	0.2	52.7	53.4	0.7	73.5	73.7	0.2
7766	234260	391114	212 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	69.5	69.5	0.0	58.8	54.6	-4.2	58.8	54.8	-4.0	58.8	55.3	-3.5	73.5	73.7	0.2
7767	234662	390743	219 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	70.6	70.7	0.1	61.1	55.6	-5.5	68.5	63.1	-5.4	70.7	65.8	-4.9	70.7	71.0	0.3
7768	234476	390786	112 MULVIN ROAD, VICTORIA BRIDGE, BT82 9LE	DWELLING	66.1	66.1	0.0	59.5	55.5	-4.0	59.4	55.7	-3.7	59.4	56.2	-3.2	60.4	60.7	0.3
7769	234856	390279	22 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.2	50.4	-0.8	51.2	51.1	-0.1	51.3	51.4	0.1	51.3	51.9	0.6	53.8	54.1	0.3
7770	235174	390310	6 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.9	66.4	-0.5	71.2	62.8	-8.4	71.2	63.2	-8.0	71.2	63.8	-7.4	68.1	68.9	0.8
7771	235308	390142	257 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	66.4	65.4	-1.0	57.3	51.2	-6.1	57.4	51.5	-5.9	57.4	52.1	-5.3	67.3	68.0	0.7
7772	235188	390290	5 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	65.7	65.0	-0.7	66.2	57.9	-8.3	66.3	58.3	-8.0	71.8	64.3	-7.5	66.9	67.6	0.7
7773	234890	390308	30 BREENVALE, STRABANE, BT82 9GA	DWELLING	51.0	49.8	-1.2	51.0	51.4	0.4	51.1	51.7	0.6	51.1	52.3	1.2	57.8	58.2	0.4
7774	234980	390298	36 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.1	60.3	-2.8	63.2	59.4	-3.8	63.3	59.7	-3.6	63.3	60.4	-2.9	63.3	63.8	0.5
7775	235007	390343	20 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	66.8	64.8	-2.0	62.1	58.0	-4.1	62.2	58.3	-3.9	62.2	58.9	-3.3	67.0	67.5	0.5
7776	235361	390144	274 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	64.9	63.5	-1.4	51.0	45.9	-5.1	51.2	46.2	-5.0	51.2	46.8	-4.4	65.5	65.9	0.4
7777	235139	390367	10 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.3	65.7	-0.6	67.9	59.9	-8.0	67.9	60.3	-7.6	67.9	60.8	-7.1	68.0	68.8	0.8
7778	235210	390268	3 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.0	65.3	-0.7	65.2	56.8	-8.4	72.0	63.9	-8.1	72.0	64.5	-7.5	67.1	67.9	0.8
7779	234836	390187	11 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	61.2	60.2	-1.0	48.7	51.4	2.7	48.8	51.7	2.9	48.8	52.3	3.5	61.4	61.9	0.5
7780	235001	390324	26 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.0	60.6	-2.4	63.1	59.0	-4.1	63.2	59.3	-3.9	63.2	60.0	-3.2	63.2	63.6	0.4
7781	234886	390325	34 BREENVALE, STRABANE, BT82 9GA	DWELLING	52.8	51.9	-0.9	51.2	51.3	0.1	51.2	51.6	0.4	51.2	52.1	0.9	55.2	55.5	0.3
7782	235265	390276	260 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	60.2	59.3	-0.9	51.6	46.1	-5.5	51.8	46.4	-5.4	51.8	47.0	-4.8	64.7	65.2	0.5
7783	235298	390161	255 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	67.1	66.5	-0.6	71.1	62.7	-8.4	71.1	63.1	-8.0	71.1	63.7	-7.4	67.0	67.8	0.8
7784	234950	390254	48 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	52.6	51.0	-1.6	52.7	53.9	1.2	52.8	54.2	1.4	52.8	54.8	2.0	61.0	61.5	0.5
7785	234966	390384	18 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	59.5	58.9	-0.6	62.1	58.9	-3.2	62.2	59.3	-2.9	62.2	60.4	-1.8	62.2	62.5	0.3
7786	234804	390193	21 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.7	51.1	-0.6	51.8	54.1	2.3	51.9	54.4	2.5	51.9	54.9	3.0	55.4	55.8	0.4
7787	234908	390342	5 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	52.1	50.9	-1.2	52.1	52.0	-0.1	52.2	52.4	0.2	52.2	52.9	0.7	58.8	59.1	0.3
7788	234939	390250	52 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	55.7	53.0	-2.7	55.6	53.0	-2.6	55.7	53.3	-2.4	55.7	53.9	-1.8	67.8	68.3	0.5
7789	235283	390179	253 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	66.9	66.3	-0.6	71.6	63.1	-8.5	71.6	63.5	-8.1	71.6	64.1	-7.5	68.2	68.9	0.7
7790	234915	390327	4 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	53.9	52.1	-1.8	53.8	52.8	-1.0	53.9	53.1	-0.8	53.9	53.7	-0.2	59.7	60.1	0.4
7791	235814	390143	115 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	47.1	46.7	-0.4	49.4	50.1	0.7	49.5	50.4	0.9	49.5	51.1	1.6	49.9	50.2	0.3
7792	234826	390183	9 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	57.4	57.0	-0.4	48.4	51.8	3.4	48.4	52.1	3.7	48.4	52.7	4.3	61.8	62.3	0.5
7793	234931	390241	54 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.6	54.0	-2.6	56.4	54.4	-2.0	56.5	54.7	-1.8	56.5	55.3	-1.2	67.9	68.4	0.5
7794	234964	390357	9 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	62.8	61.1	-1.7	58.2	55.0	-3.2	58.3	55.3	-3.0	58.3	56.0	-2.3	62.9	63.3	0.4
7795	234890	390302	28 BREENVALE, STRABANE, BT82 9GA	DWELLING	52.0	50.5	-1.5	52.0	51.9	-0.1	52.1	52.2	0.1	52.1	52.8	0.7	57.9	58.3	0.4
7796	234824	390217	17 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.2	49.8	-1.4	48.0	52.7	4.7	48.0	53.0	5.0	48.0	53.7	5.7	55.8	56.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7797	235129	390379	11 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	65.8	65.2	-0.6	67.5	59.6	-7.9	67.5	59.9	-7.6	67.5	60.4	-7.1	66.9	67.6	0.7
7798	234818	390163	5 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	60.7	59.8	-0.9	48.8	51.9	3.1	48.9	52.2	3.3	48.9	52.8	3.9	60.9	61.4	0.5
7799	234979	390282	40 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	53.2	50.6	-2.6	62.9	59.4	-3.5	53.1	49.8	-3.3	53.1	50.5	-2.6	63.1	63.6	0.5
7800	234938	390351	7 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	58.2	56.2	-2.0	55.2	53.3	-1.9	55.4	53.6	-1.8	55.4	54.3	-1.1	60.7	61.1	0.4
7801	235812	390031	117 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	49.9	49.6	-0.3	43.9	43.5	-0.4	44.0	43.8	-0.2	44.0	44.5	0.5	51.4	51.7	0.3
7802	235200	390283	4 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	67.3	66.7	-0.6	71.4	62.8	-8.6	71.4	63.2	-8.2	71.4	63.8	-7.6	68.6	69.4	0.8
7803	235228	390252	1 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	65.9	65.3	-0.6	68.5	60.0	-8.5	68.6	60.4	-8.2	68.6	61.0	-7.6	67.1	67.7	0.6
7804	234884	390268	8 BREENVALE, STRABANE, BT82 9GA	DWELLING	52.0	50.7	-1.3	52.1	51.6	-0.5	52.1	51.9	-0.2	52.1	52.5	0.4	58.3	58.8	0.5
7805	235275	390250	262 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	62.6	61.8	-0.8	51.3	45.7	-5.6	51.5	46.0	-5.5	51.5	46.6	-4.9	68.6	69.2	0.6
7806	234864	390283	24 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.3	50.7	-0.6	50.2	50.7	0.5	50.3	51.1	0.8	50.3	51.6	1.3	55.8	56.1	0.3
7807	234888	390272	6 BREENVALE, STRABANE, BT82 9GA	DWELLING	52.3	50.9	-1.4	52.3	51.4	-0.9	52.3	51.7	-0.6	52.3	52.2	-0.1	63.4	63.9	0.5
7808	235020	390370	16 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	68.9	66.7	-2.2	68.8	60.7	-8.1	68.9	61.1	-7.8	68.9	62.2	-6.7	68.9	69.4	0.5
7809	234997	390319	28 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.2	60.7	-2.5	63.3	59.3	-4.0	63.4	59.6	-3.8	63.4	60.3	-3.1	63.4	63.8	0.4
7810	234838	390202	13 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	58.4	58.0	-0.4	47.7	52.0	4.3	47.8	52.3	4.5	47.8	52.9	5.1	61.6	62.1	0.5
7811	234924	390309	2 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.6	52.7	-1.9	59.1	56.5	-2.6	59.2	56.8	-2.4	59.2	57.5	-1.7	59.2	59.7	0.5
7812	235011	390338	22 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	60.6	58.4	-2.2	60.7	56.9	-3.8	60.9	57.2	-3.7	60.9	57.8	-3.1	60.9	61.3	0.4
7813	235006	390333	24 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	62.7	60.6	-2.1	62.8	58.8	-4.0	62.9	59.1	-3.8	62.9	59.7	-3.2	62.9	63.3	0.4
7814	234952	390374	16 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	61.0	59.7	-1.3	60.4	55.5	-4.9	60.5	55.8	-4.7	60.5	56.6	-3.9	62.4	62.7	0.3
7815	235013	390350	18 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	67.9	65.8	-2.1	58.9	52.4	-6.5	58.9	52.7	-6.2	68.0	62.5	-5.5	68.0	68.5	0.5
7816	234894	390396	17 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	52.2	51.6	-0.6	52.2	52.3	0.1	52.3	52.6	0.3	52.3	53.2	0.9	58.0	58.3	0.3
7817	234915	390387	15 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	58.1	56.4	-1.7	56.4	52.5	-3.9	56.4	52.8	-3.6	56.4	53.4	-3.0	58.1	58.3	0.2
7818	234906	390350	6 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	52.0	50.9	-1.1	52.0	51.9	-0.1	52.1	52.2	0.1	52.1	52.8	0.7	59.0	59.3	0.3
7819	234945	390374	14 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	59.9	58.4	-1.5	58.7	54.5	-4.2	58.7	54.8	-3.9	58.7	55.6	-3.1	58.7	59.0	0.3
7820	234876	390254	10 BREENVALE, STRABANE, BT82 9GA	DWELLING	51.4	50.0	-1.4	51.4	51.3	-0.1	51.5	51.6	0.1	51.5	52.1	0.6	64.1	64.6	0.5
7821	234870	390159	60 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	60.8	60.5	-0.3	60.9	62.4	1.5	61.0	62.7	1.7	61.0	63.2	2.2	64.9	65.4	0.5
7822	235169	390091	106 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	52.2	50.4	-1.8	52.2	53.2	1.0	52.2	53.5	1.3	52.2	54.1	1.9	52.2	52.4	0.2
7823	235249	390215	249 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	66.6	66.0	-0.6	71.1	62.6	-8.5	71.1	63.0	-8.1	71.1	63.6	-7.5	67.8	68.5	0.7
7824	234971	390350	10 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	64.1	62.4	-1.7	65.0	61.7	-3.3	65.2	62.0	-3.2	65.2	62.8	-2.4	65.2	65.7	0.5
7825	234907	390275	2 BREENVALE, STRABANE, BT82 9GA	DWELLING	57.5	54.9	-2.6	65.1	61.9	-3.2	65.3	62.3	-3.0	65.3	63.1	-2.2	64.3	64.8	0.5
7826	234805	390204	19 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	49.5	48.6	-0.9	49.5	50.8	1.3	49.6	51.1	1.5	49.6	51.7	2.1	54.5	54.8	0.3
7827	234887	390320	32 BREENVALE, STRABANE, BT82 9GA	DWELLING	50.4	48.9	-1.5	50.5	51.1	0.6	50.5	51.4	0.9	50.5	52.0	1.5	55.5	55.8	0.3
7828	234847	390241	16 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	54.2	53.4	-0.8	54.4	55.4	1.0	54.5	55.7	1.2	54.5	56.3	1.8	54.5	54.9	0.4
7829	234930	389832	44 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	65.4	65.3	-0.1	50.5	59.1	8.6	50.6	59.3	8.7	50.6	59.9	9.3	65.8	66.3	0.5
7830	234957	390269	46 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	62.2	59.3	-2.9	62.3	58.8	-3.5	62.5	59.2	-3.3	62.5	59.9	-2.6	62.5	62.9	0.4
7831	234984	390303	34 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.2	60.5	-2.7	63.3	59.5	-3.8	63.5	59.8	-3.7	63.5	60.5	-3.0	63.5	63.9	0.4
7832	234934	390378	12 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	53.0	52.0	-1.0	53.0	51.8	-1.2	53.1	52.1	-1.0	53.1	52.7	-0.4	57.6	57.9	0.3
7833	235185	390163	110 MULVIN ROAD, VICTORIA BRIDGE, BT82 9LE	DWELLING	61.5	58.4	-3.1	61.3	55.5	-5.8	61.3	55.8	-5.5	61.3	56.4	-4.9	66.1	66.2	0.1
7834	234974	390275	42 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	52.9	50.5	-2.4	52.8	51.8	-1.0	52.9	52.1	-0.8	52.9	52.8	-0.1	62.9	63.4	0.5
7835	234803	390147	3 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	57.4	56.6	-0.8	50.4	54.3	3.9	50.5	54.5	4.0	50.5	55.1	4.6	59.3	59.7	0.4
7836	235121	390391	12 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.1	65.7	-0.4	67.2	59.3	-7.9	67.2	59.6	-7.6	67.2	60.2	-7.0	67.3	68.0	0.7
7837	235490	389940	288 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	65.4	64.5	-0.9	53.5	46.5	-7.0	53.8	46.7	-7.1	53.8	47.4	-6.4	66.2	66.8	0.6
7838	234975	390292	38 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.0	60.2	-2.8	63.1	59.4	-3.7	63.3	59.7	-3.6	63.3	60.4	-2.9	63.3	63.7	0.4
7839	234901	390277	4 BREENVALE, STRABANE, BT82 9GA	DWELLING	55.3	52.9	-2.4	56.6	54.0	-2.6	56.7	54.3	-2.4	56.7	55.0	-1.7	63.7	64.2	0.5
7840	235375	389663	0 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	57.5	57.4	-0.1	51.8	53.0	1.2	52.0	53.2	1.2	52.0	54.1	2.1	57.9	58.2	0.3
7841	234935	390305	1 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	63.4	60.5	-2.9	61.4	58.7	-2.7	61.6	59.0	-2.6	61.6	59.8	-1.8	66.0	66.5	0.5
7842	235301	389730	104 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	55.9	55.5	-0.4	49.3	52.6	3.3	49.4	52.8	3.4	49.4	53.7	4.3	49.4	49.7	0.3
7843	235161	390338	8 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.5	65.9	-0.6	68.7	60.6	-8.1	68.7	61.0	-7.7	68.7	61.5	-7.2	67.9	68.7	0.8
7844	234857	390240	14 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	56.6	55.6	-1.0	50.2	51.1	0.9	50.3	51.4	1.1	50.3	51.9	1.6	56.9	57.4	0.5
7845	234970	390271	44 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.0	53.3	-2.7	55.9	52.6	-3.3	55.9	52.9	-3.0	55.9	53.5	-2.4	62.7	63.2	0.5
7846	235170	390323	7 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	67.2	66.6	-0.6	65.7	57.5	-8.2	70.1	62.1	-8.0	70.1	62.7	-7.4	68.2	69.0	0.8
7847	235304	390221	264 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	66.3	65.2	-1.1	50.5	45.0	-5.5	50.7	45.3	-5.4	50.7	45.9	-4.8	67.1	67.7	0.6
7848	234943	390257	50 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	51.8	49.6	-2.2	51.8	51.6	-0.2	51.9	51.9	0.0	51.9	52.6	0.7	67.2	67.7	0.5
7849	235634	390012	109 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	53.2	52.5	-0.7	46.4	44.5	-1.9	46.5	44.8	-1.7	46.5	45.5	-1.0	46.5	46.8	0.3
7850	234966	390397	20 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	61.3	60.7	-0.6	61.3	56.5	-4.8	61.3	56.7	-4.6	61.3	57.3	-4.0	63.4	63.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7851	234992	390313	30 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.2	60.7	-2.5	63.3	59.4	-3.9	63.5	59.8	-3.7	63.5	60.5	-3.0	63.5	63.9	0.4
7852	234853	390268	20 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.1	50.3	-0.8	51.3	51.8	0.5	51.4	52.1	0.7	51.4	52.7	1.3	51.4	51.8	0.4
7853	235151	390352	9 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	66.8	66.1	-0.7	67.8	59.8	-8.0	67.8	60.1	-7.7	67.8	60.7	-7.1	67.9	68.7	0.8
7854	234862	390229	12 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	58.5	57.1	-1.4	58.7	58.7	0.0	58.8	59.0	0.2	58.8	59.6	0.8	58.8	59.3	0.5
7855	234914	390322	3 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.9	52.6	-2.3	55.0	53.5	-1.5	55.2	53.8	-1.4	55.2	54.5	-0.7	59.3	59.7	0.4
7856	234820	390168	7 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	58.4	57.8	-0.6	48.7	51.7	3.0	48.8	51.9	3.1	48.8	52.5	3.7	61.3	61.8	0.5
7857	234867	390294	26 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.9	51.1	-0.8	51.9	51.1	-0.8	52.0	51.4	-0.6	52.0	52.0	0.0	56.3	56.6	0.3
7858	234903	390376	13 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	51.8	51.0	-0.8	51.8	52.0	0.2	51.9	52.3	0.4	51.9	52.8	0.9	57.6	57.8	0.2
7859	235219	390257	2 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	67.2	66.6	-0.6	72.2	63.6	-8.6	72.2	64.0	-8.2	72.2	64.6	-7.6	68.5	69.3	0.8
7860	234946	390349	8 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	58.8	56.6	-2.2	61.0	57.4	-3.6	61.1	57.7	-3.4	61.1	58.3	-2.8	61.1	61.5	0.4
7861	235354	390161	272 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	59.6	58.5	-1.1	53.2	46.3	-6.9	53.5	46.6	-6.9	53.5	47.2	-6.3	65.9	66.4	0.5
7862	235679	389993	121 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	52.1	51.7	-0.4	48.8	47.6	-1.2	49.0	47.9	-1.1	49.0	48.6	-0.4	53.9	54.2	0.3
7863	234842	390244	18 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	53.6	52.6	-1.0	53.7	54.6	0.9	53.8	54.9	1.1	53.8	55.5	1.7	53.8	54.3	0.5
7864	235503	389910	292 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	65.6	64.7	-0.9	51.4	46.6	-4.8	51.5	46.9	-4.6	51.5	47.6	-3.9	66.4	66.9	0.5
7865	234905	390367	11 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	51.8	50.9	-0.9	51.8	51.9	0.1	51.9	52.2	0.3	51.9	52.8	0.9	51.9	52.2	0.3
7866	234989	390309	32 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	63.2	60.6	-2.6	63.3	59.5	-3.8	63.5	59.9	-3.6	63.5	60.5	-3.0	63.5	63.9	0.4
7867	234799	390189	23 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	52.7	51.6	-1.1	49.9	51.6	1.7	50.0	51.9	1.9	50.0	52.5	2.5	54.4	54.8	0.4
7868	234550	390081	67 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	45.7	44.9	-0.8	45.2	64.7	19.5	45.3	65.0	19.7	45.3	65.5	20.2	49.5	49.8	0.3
7869	234777	390132	61 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	55.4	54.0	-1.4	52.1	58.1	6.0	52.2	58.4	6.2	52.2	59.0	6.8	55.5	55.9	0.4
7870	234778	390165	29 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	48.9	47.8	-1.1	48.9	54.5	5.6	49.0	54.8	5.8	49.0	55.4	6.4	49.0	49.4	0.4
7871	234799	390142	1 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	58.9	57.5	-1.4	50.7	55.6	4.9	50.8	55.9	5.1	50.8	56.5	5.7	59.1	59.6	0.5
7872	234793	390178	25 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	51.3	50.6	-0.7	54.1	55.8	1.7	54.2	56.1	1.9	54.2	56.7	2.5	54.2	54.5	0.3
7873	234791	390164	27 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	54.6	53.4	-1.2	54.4	56.5	2.1	54.5	56.8	2.3	54.5	57.4	2.9	54.7	55.0	0.3
7874	233256	389223	92 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JJ	DWELLING	42.6	42.5	-0.1	35.9	45.0	9.1	36.0	45.3	9.3	36.0	45.8	9.8	45.2	45.8	0.6
7875	233415	389585	83 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JJ	DWELLING	52.5	52.6	0.1	41.1	48.8	7.7	41.2	49.1	7.9	41.2	49.7	8.5	57.7	58.4	0.7
7876	233311	389500	87 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JJ	DWELLING	47.2	47.2	0.0	41.9	48.9	7.0	41.9	49.2	7.3	41.9	49.8	7.9	57.6	58.3	0.7
7877	233245	389317	90 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JJ	DWELLING	52.3	52.2	-0.1	47.8	53.2	5.4	47.9	53.4	5.5	47.9	54.1	6.2	54.4	55.0	0.6
7878	235032	389306	38 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	54.7	54.7	0.0	45.9	53.9	8.0	46.0	54.1	8.1	46.0	55.0	9.0	58.1	58.5	0.4
7879	235132	389071	39 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	60.7	60.7	0.0	53.0	63.6	10.6	53.1	63.7	10.6	53.1	64.7	11.6	61.0	61.5	0.5
7880	235078	389085	36 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	61.1	61.2	0.1	47.8	52.3	4.5	48.0	52.6	4.6	48.0	53.4	5.4	61.5	61.9	0.4
7881	235770	388912	100 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	60.0	60.1	0.1	48.9	55.8	6.9	49.0	56.0	7.0	49.0	56.9	7.9	53.7	54.1	0.4
7882	235463	388923	102 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	55.2	55.2	0.0	46.3	62.1	15.8	46.4	62.3	15.9	46.4	63.3	16.9	53.7	54.1	0.4
7883	235995	388821	99 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	67.8	67.9	0.1	59.0	53.3	-5.7	59.2	53.7	-5.5	59.2	54.3	-4.9	66.0	66.4	0.4
7884	234119	389230	23 STONE ROAD, VICTORIA BRIDGE, BT82 9JN	DWELLING	40.6	40.5	-0.1	40.7	52.1	11.4	40.8	52.5	11.7	40.8	52.9	12.1	41.4	41.8	0.4
7885	234569	388939	16 STONE ROAD, VICTORIA BRIDGE, BT82 9JN	DWELLING	46.3	46.3	0.0	38.4	44.4	6.0	38.6	44.7	6.1	38.6	45.5	6.9	48.1	48.4	0.3
7886	234554	388993	14 STONE ROAD, VICTORIA BRIDGE, BT82 9JN	DWELLING	46.6	46.6	0.0	39.6	45.7	6.1	39.7	46.0	6.3	39.7	46.8	7.1	47.0	47.3	0.3
7887	234156	389225	21 STONE ROAD, VICTORIA BRIDGE, BT82 9JN	DWELLING	41.7	41.4	-0.3	38.4	51.1	12.7	38.5	51.5	13.0	38.5	52.0	13.5	41.9	42.3	0.4
7888	235284	388484	29 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	49.1	49.2	0.1	50.9	59.2	8.3	51.0	59.4	8.4	51.0	60.4	9.4	51.6	52.0	0.4
7889	235130	388703	34 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	51.5	51.6	0.1	51.7	53.6	1.9	51.9	54.0	2.1	51.9	54.7	2.8	65.3	65.7	0.4
7890	235178	388603	0 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	60.7	60.8	0.1	51.5	58.5	7.0	51.7	58.7	7.0	51.7	59.6	7.9	61.1	61.6	0.5
7891	235180	388631	33 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	59.4	59.5	0.1	53.5	59.4	5.9	53.7	59.6	5.9	53.7	60.5	6.8	59.8	60.3	0.5
7892	235179	388538	31 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	61.0	61.0	0.0	52.7	57.7	5.0	52.8	57.9	5.1	52.8	58.8	6.0	59.1	59.6	0.5
7893	235104	388150	24 URBALREAGH ROAD, VICTORIA BRIDGE, BT82 9JL	DWELLING	58.9	58.9	0.0	46.6	48.5	1.9	46.7	48.8	2.1	46.7	49.5	2.8	56.8	57.2	0.4
7894	231067	386775	129 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	51.8	52.9	1.1	51.9	57.9	6.0	51.9	58.2	6.3	51.9	59.0	7.1	57.1	57.9	0.8
7895	232082	387655	116 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	38.4	38.4	0.0	51.2	56.1	4.9	51.3	56.3	5.0	51.3	57.1	5.8	54.7	55.4	0.7
7896	231390	387121	123 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	45.1	44.1	-1.0	51.4	55.2	3.8	51.5	55.5	4.0	51.5	56.2	4.7	55.5	56.1	0.6
7897	231461	387077	124 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	46.1	47.4	1.3	46.1	52.1	6.0	46.2	52.5	6.3	46.2	53.2	7.0	54.2	54.9	0.7
7898	234906	387304	8 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	50.2	50.2	0.0	45.9	47.4	1.5	46.1	47.5	1.4	46.1	48.2	2.1	50.6	51.1	0.5
7899	235034	387208	7 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	45.6	45.6	0.0	39.0	42.0	3.0	39.2	42.2	3.0	39.2	43.0	3.8	39.2	39.7	0.5
7900	235102	387207	22 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.1	43.1	0.0	42.2	45.6	3.4	42.3	45.8	3.5	42.3	46.7	4.4	42.3	42.8	0.5
7901	235667	387798	8 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	45.3	45.3	0.0	42.6	50.9	8.3	42.8	51.2	8.4	42.8	52.1	9.3	45.6	46.0	0.4
7902	235039	387202	8 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	45.4	45.4	0.0	41.2	44.8	3.6	41.4	45.0	3.6	41.4	45.9	4.5	45.7	46.1	0.4
7903	235147	387214	17 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.7	43.7	0.0	43.7	46.4	2.7	43.9	46.5	2.6	43.9	47.3	3.4	43.9	44.4	0.5
7904	235166	387234	9 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	42.2	42.2	0.0	42.3	45.8	3.5	42.5	46.0	3.5	42.5	46.8	4.3	46.1	46.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7905	235130	387243	12 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.5	43.5	0.0	43.1	46.0	2.9	43.3	46.2	2.9	43.3	47.0	3.7	46.9	47.4	0.5
7906	234889	387517	1 TIEVENNY ROAD, VICTORIA BRIDGE, BT78 4LP	DWELLING	55.7	55.8	0.1	53.0	52.8	-0.2	53.2	53.2	0.0	53.2	53.6	0.4	56.2	56.8	0.6
7907	235014	387211	5 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	43.4	43.4	0.0	39.4	43.6	4.2	39.6	43.9	4.3	39.6	44.8	5.2	46.2	46.7	0.5
7908	235156	387230	11 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.9	44.8	-0.1	43.3	46.3	3.0	43.6	46.4	2.8	43.6	47.2	3.6	45.2	45.6	0.4
7909	235091	387215	24 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.1	43.1	0.0	39.4	41.9	2.5	39.6	42.1	2.5	39.6	42.9	3.3	39.6	40.1	0.5
7910	235009	387231	4 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	43.5	43.5	0.0	41.0	44.5	3.5	41.2	44.7	3.5	41.2	45.6	4.4	43.8	44.3	0.5
7911	235082	387233	3 COOLAGHY ROAD, NEWTOWNSTEWART, BT78 4LG	DWELLING	46.5	46.5	0.0	36.8	41.1	4.3	37.0	41.3	4.3	37.0	42.1	5.1	46.7	47.2	0.5
7912	234896	387246	14 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	45.5	45.5	0.0	40.2	43.8	3.6	40.4	44.1	3.7	40.4	44.9	4.5	46.0	46.5	0.5
7913	235132	387247	10 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	46.8	46.8	0.0	42.7	45.9	3.2	42.9	46.0	3.1	42.9	46.8	3.9	47.0	47.5	0.5
7914	235012	387250	2 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	48.5	48.5	0.0	41.6	43.6	2.0	41.8	43.8	2.0	41.8	44.6	2.8	48.7	49.2	0.5
7915	235111	387227	18 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	45.8	45.8	0.0	42.9	46.0	3.1	43.1	46.1	3.0	43.1	47.0	3.9	43.1	43.6	0.5
7916	235187	387242	5 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	41.2	41.2	0.0	41.2	45.1	3.9	41.5	45.3	3.8	41.5	46.1	4.6	48.6	49.1	0.5
7917	235007	387242	3 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	42.0	42.0	0.0	42.2	43.5	1.3	42.4	43.6	1.2	42.4	44.3	1.9	47.8	48.2	0.4
7918	234963	387342	0 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	56.1	56.1	0.0	54.5	55.0	0.5	54.8	54.8	0.0	54.8	55.4	0.6	58.9	59.7	0.8
7919	235874	387373	26 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LA	DWELLING	49.8	49.9	0.1	49.0	54.5	5.5	49.2	54.7	5.5	49.2	55.7	6.5	59.5	60.4	0.9
7920	234969	387347	0 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	54.7	54.7	0.0	52.0	52.5	0.5	52.2	52.4	0.2	52.2	53.0	0.8	55.0	55.5	0.5
7921	235084	387276	7 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	59.6	59.5	-0.1	43.7	46.1	2.4	43.9	46.2	2.3	43.9	47.0	3.1	59.8	60.6	0.8
7922	235564	387743	10 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	45.2	45.2	0.0	43.4	50.4	7.0	43.6	50.7	7.1	43.6	51.6	8.0	45.5	45.9	0.4
7923	235181	387268	3 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	50.7	50.6	-0.1	42.1	45.5	3.4	42.3	45.6	3.3	42.3	46.5	4.2	50.8	51.3	0.5
7924	234987	387748	15 URBALREAGH ROAD, VICTORIA BRIDGE, BT78 4LR	DWELLING	61.7	61.7	0.0	49.1	50.5	1.4	49.3	50.9	1.6	49.3	51.5	2.2	63.6	64.0	0.4
7925	235102	387221	20 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.0	43.0	0.0	42.8	46.0	3.2	43.0	46.1	3.1	43.0	47.0	4.0	46.6	47.1	0.5
7926	235127	387279	9 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	46.3	46.3	0.0	45.1	47.0	1.9	45.3	47.1	1.8	45.3	47.8	2.5	60.4	61.3	0.9
7927	235831	387854	5 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	48.0	48.1	0.1	44.6	54.0	9.4	44.8	54.2	9.4	44.8	55.2	10.4	48.4	48.8	0.4
7928	234965	387641	7 URBALREAGH ROAD, VICTORIA BRIDGE, BT78 4LR	DWELLING	64.7	64.7	0.0	46.4	47.1	0.7	46.6	47.5	0.9	46.6	48.1	1.5	65.1	65.6	0.5
7929	234928	387360	2 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	64.4	64.5	0.1	60.4	60.7	0.3	64.9	64.9	0.0	64.9	65.7	0.8	60.9	61.8	0.9
7930	235144	387257	6 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	47.9	48.0	0.1	42.5	45.9	3.4	42.7	46.0	3.3	42.7	46.9	4.2	48.1	48.6	0.5
7931	234914	387287	10 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	38.1	38.2	0.1	38.2	41.7	3.5	38.4	41.9	3.5	38.4	42.7	4.3	48.6	49.1	0.5
7932	234995	387321	3 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	50.2	50.2	0.0	50.2	50.8	0.6	50.4	50.9	0.5	50.4	51.5	1.1	61.2	62.1	0.9
7933	235228	387803	11 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	47.0	47.0	0.0	44.7	49.8	5.1	44.7	50.0	5.3	44.7	50.9	6.2	47.0	47.4	0.4
7934	235965	387824	4 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	50.0	50.0	0.0	46.8	59.4	12.6	46.9	59.6	12.7	46.9	60.6	13.7	50.4	50.8	0.4
7935	234908	387315	4 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	51.9	51.9	0.0	50.5	51.1	0.6	50.7	51.1	0.4	50.7	51.7	1.0	50.7	51.3	0.6
7936	235161	387267	4 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	42.0	42.0	0.0	42.0	45.4	3.4	42.2	45.6	3.4	42.2	46.4	4.2	51.5	52.0	0.5
7937	235129	387237	14 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.1	44.1	0.0	43.5	46.3	2.8	43.7	46.4	2.7	43.7	47.2	3.5	46.3	46.8	0.5
7938	235156	387284	2 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	58.9	58.8	-0.1	54.9	55.4	0.5	55.2	55.2	0.0	55.2	55.9	0.7	59.2	59.9	0.7
7939	235138	387252	8 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	47.6	47.5	-0.1	42.5	45.8	3.3	42.7	46.0	3.3	42.7	46.8	4.1	47.8	48.3	0.5
7940	235143	387211	19 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.7	43.7	0.0	40.4	43.3	2.9	40.6	43.5	2.9	40.6	44.3	3.7	44.0	44.4	0.4
7941	235150	387224	13 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.2	44.1	-0.1	44.0	46.6	2.6	44.2	46.7	2.5	44.2	47.5	3.3	44.4	44.9	0.5
7942	234908	387311	6 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	51.0	51.0	0.0	49.3	50.1	0.8	49.5	50.1	0.6	49.5	50.7	1.2	51.4	52.0	0.6
7943	235479	387762	12 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	44.0	44.0	0.0	43.4	50.0	6.6	43.6	50.2	6.6	43.6	51.2	7.6	44.3	44.7	0.4
7944	235146	387220	15 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.0	44.0	0.0	43.8	46.5	2.7	44.0	46.6	2.6	44.0	47.4	3.4	44.0	44.5	0.5
7945	235180	387241	7 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	40.3	40.3	0.0	40.4	44.7	4.3	40.6	44.9	4.3	40.6	45.7	5.1	48.1	48.6	0.5
7946	234863	387460	2 TIEVENNY ROAD, VICTORIA BRIDGE, BT78 4LP	DWELLING	58.2	58.3	0.1	47.9	48.1	0.2	48.1	48.3	0.2	48.1	48.9	0.8	58.7	59.3	0.6
7947	235125	387232	16 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	43.6	43.5	-0.1	43.6	46.4	2.8	43.8	46.5	2.7	43.8	47.3	3.5	43.8	44.2	0.4
7948	234952	387323	4 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	59.4	59.3	-0.1	44.8	45.7	0.9	45.1	45.8	0.7	45.1	46.6	1.5	59.6	60.6	1.0
7949	235700	387851	7 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	46.1	46.2	0.1	44.4	52.3	7.9	44.6	52.5	7.9	44.6	53.5	8.9	46.5	46.9	0.4
7950	234961	387614	5 URBALREAGH ROAD, VICTORIA BRIDGE, BT78 4LR	DWELLING	65.7	65.7	0.0	46.2	48.3	2.1	46.4	48.6	2.2	46.4	49.3	2.9	66.2	66.7	0.5
7951	235054	387244	0 COOLAGHY ROAD, NEWTOWNSTEWART, BT78 4LG	DWELLING	45.6	45.6	0.0	42.2	45.4	3.2	42.4	45.6	3.2	42.4	46.4	4.0	45.0	45.7	0.7
7952	235863	387765	6 DERG ROAD, VICTORIA BRIDGE, BT82 9JW	DWELLING	45.7	45.8	0.1	46.3	54.6	8.3	46.4	54.8	8.4	46.4	55.8	9.4	46.4	46.8	0.4
7953	235037	387261	0 COOLAGHY ROAD, NEWTOWNSTEWART, BT78 4LG	DWELLING	48.1	48.1	0.0	43.5	46.1	2.6	43.7	46.3	2.6	43.7	47.0	3.3	47.3	48.0	0.7
7954	235187	387287	1 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	54.6	54.5	-0.1	54.5	55.1	0.6	54.8	54.8	0.0	54.8	55.6	0.8	60.6	61.5	0.9
7955	235076	387278	5 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	45.1	45.1	0.0	45.1	46.9	1.8	45.4	47.0	1.6	45.4	47.7	2.3	60.0	60.8	0.8
7956	235012	387260	1 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	52.9	52.9	0.0	52.9	53.3	0.4	53.1	53.3	0.2	53.1	53.9	0.8	55.0	55.6	0.6
7957	235014	387322	0 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LL	DWELLING	48.9	48.9	0.0	49.0	49.5	0.5	49.2	49.7	0.5	49.2	50.3	1.1	60.4	61.3	0.9
7958	235022	387213	6 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	38.8	38.8	0.0	38.9	42.7	3.8	39.1	42.9	3.8	39.1	43.7	4.6	46.1	46.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
7959	234509	387812	7 BROCKLIS ROAD, ARDSTRAW, BT78 4LS	DWELLING	43.4	43.4	0.0	37.2	41.4	4.2	37.4	41.6	4.2	37.4	42.5	5.1	42.8	43.3	0.5
7960	234372	387656	9 BROCKLIS ROAD, ARDSTRAW, BT78 4LS	DWELLING	39.7	39.7	0.0	39.9	44.2	4.3	40.0	44.5	4.5	40.0	45.4	5.4	37.6	38.1	0.5
7961	234514	387285	6 TIEVENNY ROAD, VICTORIA BRIDGE, BT78 4LP	DWELLING	53.3	53.2	-0.1	45.8	45.4	-0.4	46.0	45.7	-0.3	46.0	46.3	0.3	53.8	54.3	0.5
7962	234475	387586	6 BROCKLIS ROAD, ARDSTRAW, BT78 4LS	DWELLING	43.3	43.3	0.0	39.7	42.8	3.1	39.8	43.1	3.3	39.8	43.9	4.1	43.7	44.2	0.5
7963	235163	387180	2 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	40.0	40.0	0.0	40.2	43.1	2.9	40.3	43.4	3.1	40.3	44.2	3.9	46.1	46.6	0.5
7964	235156	387147	15 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	40.1	40.1	0.0	40.3	43.5	3.2	40.5	43.7	3.2	40.5	44.5	4.0	45.3	45.7	0.4
7965	235225	387119	9 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	43.9	43.9	0.0	44.0	46.9	2.9	44.2	47.1	2.9	44.2	48.0	3.8	44.7	45.2	0.5
7966	235178	387137	13 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	45.2	45.2	0.0	40.5	44.2	3.7	40.7	44.5	3.8	40.7	45.3	4.6	45.5	45.9	0.4
7967	234832	387031	11 CARNKENNY ROAD, NEWTOWNSTEWART, BT78 4LN	DWELLING	42.5	42.5	0.0	40.0	43.8	3.8	40.2	44.1	3.9	40.2	45.0	4.8	42.9	43.4	0.5
7968	235213	387115	10 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	43.9	43.8	-0.1	43.0	46.3	3.3	43.2	46.4	3.2	43.2	47.3	4.1	44.2	44.6	0.4
7969	235057	387191	10 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	38.9	39.0	0.1	39.1	42.5	3.4	39.3	42.7	3.4	39.3	43.6	4.3	45.6	46.1	0.5
7970	235128	387183	23 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.0	44.0	0.0	40.5	43.5	3.0	40.7	43.7	3.0	40.7	44.5	3.8	45.8	46.3	0.5
7971	235217	387136	8 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	43.7	43.7	0.0	39.6	43.5	3.9	39.8	43.7	3.9	39.8	44.6	4.8	45.2	45.7	0.5
7972	235176	387178	3 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	45.9	45.9	0.0	38.7	42.6	3.9	38.9	42.8	3.9	38.9	43.6	4.7	46.2	46.6	0.4
7973	235172	387174	4 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	39.4	39.5	0.1	39.6	43.2	3.6	39.7	43.4	3.7	39.7	44.2	4.5	39.7	40.2	0.5
7974	235046	387193	9 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	44.1	44.1	0.0	39.0	42.4	3.4	39.2	42.7	3.5	39.2	43.5	4.3	39.2	39.7	0.5
7975	235210	387142	7 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	44.0	44.0	0.0	39.8	43.5	3.7	40.0	43.7	3.7	40.0	44.6	4.6	44.3	44.7	0.4
7976	235166	387184	1 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	45.9	45.9	0.0	40.9	43.4	2.5	41.1	43.6	2.5	41.1	44.4	3.3	46.2	46.6	0.4
7977	235174	387169	5 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	41.4	41.4	0.0	41.5	44.7	3.2	41.7	44.9	3.2	41.7	45.7	4.0	44.3	44.8	0.5
7978	235217	387111	11 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	42.6	42.6	0.0	42.7	46.2	3.5	42.9	46.4	3.5	42.9	47.3	4.4	44.2	44.6	0.4
7979	235074	387186	12 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	45.4	45.4	0.0	40.2	43.9	3.7	40.4	44.1	3.7	40.4	45.0	4.6	45.6	46.1	0.5
7980	235171	387143	14 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	45.4	45.4	0.0	39.1	43.0	3.9	39.3	43.2	3.9	39.3	44.1	4.8	39.3	39.8	0.5
7981	235064	387188	11 SUNNYSIDE, ARDSTRAW, BT78 4LH	DWELLING	38.3	38.3	0.0	38.5	42.1	3.6	38.7	42.4	3.7	38.7	43.2	4.5	45.5	46.0	0.5
7982	235115	387189	21 ABBEY VILLAS, NEWTOWNSTEWART, BT78 4HJ	DWELLING	44.7	44.7	0.0	40.0	42.4	2.4	40.2	42.7	2.5	40.2	43.4	3.2	46.0	46.5	0.5
7983	235186	387166	6 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	43.4	43.4	0.0	43.0	46.4	3.4	43.2	46.5	3.3	43.2	47.4	4.2	43.2	43.7	0.5
7984	235150	387154	16 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	40.1	40.2	0.1	40.3	43.3	3.0	40.5	43.5	3.0	40.5	44.3	3.8	45.5	45.9	0.4
7985	235205	387107	12 HILLVIEW VILLAS, NEWTOWNSTEWART, BT78 4JL	DWELLING	44.1	44.1	0.0	40.8	44.6	3.8	41.0	44.8	3.8	41.0	45.7	4.7	44.4	44.8	0.4
7986	236132	388429	25 OLD BRIDGE ROAD, STRABANE, BT82 9JP	DWELLING	68.0	68.1	0.1	60.5	56.7	-3.8	60.7	57.0	-3.7	60.7	57.7	-3.0	68.4	68.8	0.4
7987	236973	388201	52 BUNDERG ROAD, DOUGLAS BRIDGE, BT82 8QQ	DWELLING	51.8	51.9	0.1	51.9	51.3	-0.6	52.0	51.5	-0.5	52.0	52.4	0.4	52.0	52.4	0.4
7988	236372	388174	95 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	63.3	63.4	0.1	56.4	51.8	-4.6	56.5	52.1	-4.4	56.5	52.8	-3.7	64.5	64.9	0.4
7989	238309	387251	35 BUNDERG ROAD, DOUGLAS BRIDGE, BT82 8QG	DWELLING	52.6	52.7	0.1	49.6	46.9	-2.7	49.7	47.2	-2.5	49.7	48.0	-1.7	49.7	50.1	0.4
7990	237451	387861	1 TIRMEGAN ROAD, DOUGLAS BRIDGE, BT82 8QH	DWELLING	46.0	46.1	0.1	46.3	45.5	-0.8	46.4	45.8	-0.6	46.4	46.6	0.2	54.8	55.1	0.3
7991	238327	387208	33 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	54.9	55.0	0.1	45.1	42.8	-2.3	45.3	43.1	-2.2	45.3	43.8	-1.5	55.3	55.7	0.4
7992	236491	387540	1 MILLBROOK ROAD, NEWTOWNSTEWART, BT78 4LD	DWELLING	56.2	56.3	0.1	46.1	55.0	8.9	46.3	55.3	9.0	46.3	56.2	9.9	57.2	57.6	0.4
7993	237057	387525	84 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	72.1	72.1	0.0	58.4	55.2	-3.2	58.5	55.5	-3.0	58.5	56.2	-2.3	72.4	72.8	0.4
7994	236417	387738	1 OLD BRIDGE ROAD, VICTORIA BRIDGE, BT78 4JR	DWELLING	60.4	60.5	0.1	53.2	56.9	3.7	53.4	57.2	3.8	53.4	58.1	4.7	61.4	61.8	0.4
7995	236749	387614	92 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	71.7	71.8	0.1	53.3	53.7	0.4	53.4	53.9	0.5	53.4	54.8	1.4	72.1	72.5	0.4
7996	236890	387558	88 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	60.3	60.4	0.1	53.0	53.5	0.5	53.1	53.7	0.6	53.1	54.6	1.5	61.5	61.9	0.4
7997	237076	387513	82 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	72.1	72.1	0.0	58.7	55.2	-3.5	58.9	55.5	-3.4	58.9	56.3	-2.6	72.4	72.8	0.4
7998	236760	387279	12 MILLBROOK ROAD, NEWTOWNSTEWART, BT78 4LD	DWELLING	42.6	42.7	0.1	46.0	54.3	8.3	46.2	54.4	8.2	46.2	55.4	9.2	47.3	47.7	0.4
7999	236946	387546	86 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	67.9	68.0	0.1	54.9	54.5	-0.4	55.1	54.8	-0.3	55.1	55.6	0.5	64.5	64.8	0.3
8000	237504	386461	61 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	45.8	45.9	0.1	43.2	53.6	10.4	43.4	53.8	10.4	43.4	54.8	11.4	54.8	55.3	0.5
8001	237875	386433	69 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	59.1	59.1	0.0	47.1	51.9	4.8	47.4	52.2	4.8	47.4	53.0	5.6	59.7	60.2	0.5
8002	237722	386486	66 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	59.3	59.3	0.0	55.8	57.0	1.2	56.1	57.0	0.9	56.1	57.7	1.6	60.4	61.1	0.7
8003	237676	386485	64 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	51.6	51.6	0.0	56.4	57.7	1.3	56.8	57.7	0.9	56.8	58.5	1.7	59.1	59.9	0.8
8004	237579	387163	72 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	65.8	65.9	0.1	58.6	53.4	-5.2	58.7	53.7	-5.0	58.7	54.3	-4.4	69.6	70.0	0.4
8005	237239	386778	51 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	55.9	55.8	-0.1	44.4	53.8	9.4	44.6	54.0	9.4	44.6	55.0	10.4	59.9	60.7	0.8
8006	237210	386775	0 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	49.7	49.7	0.0	44.5	53.7	9.2	44.7	53.9	9.2	44.7	54.8	10.1	50.6	51.1	0.5
8007	237210	386795	49 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	44.6	44.6	0.0	44.6	53.4	8.8	44.9	53.6	8.7	44.9	54.5	9.6	60.0	60.7	0.7
8008	237758	386490	68 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	57.8	57.8	0.0	56.8	57.5	0.7	57.1	57.8	0.7	57.1	58.5	1.4	61.0	61.6	0.6
8009	238374	386438	71 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	61.4	61.4	0.0	50.8	49.0	-1.8	51.0	49.3	-1.7	51.0	50.0	-1.0	61.9	62.3	0.4
8010	236660	387057	37 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LA	DWELLING	56.0	56.0	0.0	44.4	57.5	13.1	44.6	57.7	13.1	44.6	58.7	14.1	60.2	61.1	0.9
8011	236413	386540	8 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	45.8	45.9	0.1	36.6	57.3	20.7	36.7	57.5	20.8	36.7	58.5	21.8	47.3	47.7	0.4
8012	236358	386414	9 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	37.1	37.2	0.1	38.9	54.5	15.6	39.1	54.7	15.6	39.1	55.7	16.6	45.1	45.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8013	237158	386822	47 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	60.3	60.2	-0.1	44.2	52.4	8.2	44.4	52.6	8.2	44.4	53.6	9.2	60.6	61.5	0.9
8014	236968	387111	42 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	48.2	48.3	0.1	42.4	49.9	7.5	42.6	50.1	7.5	43.1	51.5	8.4	49.9	50.3	0.4
8015	237068	386840	45 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	55.7	55.6	-0.1	43.8	53.7	9.9	44.0	53.9	9.9	44.0	54.8	10.8	52.8	53.3	0.5
8016	236864	386924	43 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LA	DWELLING	44.5	44.5	0.0	44.5	53.8	9.3	44.8	54.0	9.2	44.8	55.0	10.2	54.1	54.7	0.6
8017	236870	386986	40 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LA	DWELLING	53.1	53.1	0.0	45.3	49.3	4.0	45.5	49.4	3.9	45.5	50.3	4.8	53.6	54.1	0.5
8018	236678	386926	2 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	50.5	50.5	0.0	43.6	59.8	16.2	43.8	59.9	16.1	43.8	61.0	17.2	50.4	50.8	0.4
8019	237174	386801	0 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	52.6	52.6	0.0	44.8	53.5	8.7	45.0	53.7	8.7	45.0	54.6	9.6	58.2	58.9	0.7
8020	236586	386918	1 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	49.3	49.3	0.0	46.7	63.5	16.8	46.9	63.7	16.8	46.9	64.8	17.9	47.8	48.2	0.4
8021	236179	386872	35 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LA	DWELLING	43.3	43.4	0.1	43.3	55.8	12.5	43.5	55.9	12.4	43.5	56.9	13.4	49.1	49.5	0.4
8022	238479	386520	58 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	73.0	73.1	0.1	56.6	53.6	-3.0	56.9	53.9	-3.0	56.9	54.5	-2.4	74.7	75.0	0.3
8023	239023	386666	0 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	57.0	57.0	0.0	47.9	42.6	-5.3	49.8	44.5	-5.3	48.1	43.5	-4.6	49.3	49.6	0.3
8024	238499	386508	56 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	57.2	57.3	0.1	57.0	53.8	-3.2	57.2	54.1	-3.1	57.2	54.6	-2.6	57.2	57.6	0.4
8025	238929	386858	25 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	55.0	55.0	0.0	45.1	41.3	-3.8	45.2	41.6	-3.6	45.2	42.2	-3.0	45.2	45.5	0.3
8026	238985	386663	20 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	57.0	57.0	0.0	55.5	49.3	-6.2	55.6	49.6	-6.0	55.6	50.2	-5.4	54.5	54.7	0.2
8027	239761	386506	8 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	47.9	47.9	0.0	47.8	42.0	-5.8	47.9	42.3	-5.6	47.9	43.0	-4.9	57.9	58.2	0.3
8028	240063	386555	0 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	55.0	55.0	0.0	46.6	42.8	-3.8	46.6	43.0	-3.6	46.6	43.7	-2.9	46.6	47.0	0.4
8029	240087	386643	16 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NG	DWELLING	51.9	51.8	-0.1	50.2	47.5	-2.7	50.1	47.7	-2.4	50.1	48.2	-1.9	44.3	44.7	0.4
8030	239887	386714	5 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	45.5	45.5	0.0	46.7	43.4	-3.3	46.8	43.7	-3.1	46.8	44.4	-2.4	46.8	47.2	0.4
8031	240002	386555	2 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	54.8	54.7	-0.1	48.8	43.6	-5.2	49.0	43.9	-5.1	49.0	44.5	-4.5	53.1	53.4	0.3
8032	239685	386515	10 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	58.3	58.3	0.0	53.6	46.5	-7.1	53.7	47.0	-6.7	53.7	47.6	-6.1	58.3	58.7	0.4
8033	239942	386492	4 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	55.1	55.1	0.0	46.1	40.9	-5.2	46.2	41.2	-5.0	46.2	41.9	-4.3	51.4	51.8	0.4
8034	239709	386449	0 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	62.0	62.0	0.0	53.9	46.8	-7.1	54.1	47.3	-6.8	54.1	47.9	-6.2	62.0	62.4	0.4
8035	240605	386437	4 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	59.9	59.4	-0.5	60.0	59.9	-0.1	56.3	56.4	0.1	60.4	60.9	0.5	64.0	64.8	0.8
8036	238470	386481	82 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	63.9	63.9	0.0	59.7	58.8	-0.9	60.2	59.2	-1.0	60.2	59.7	-0.5	63.0	63.4	0.4
8037	238606	386437	50 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	76.6	76.6	0.0	63.7	61.4	-2.3	64.0	61.7	-2.3	64.0	62.5	-1.5	64.0	64.5	0.5
8038	238537	386489	54 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	76.0	76.0	0.0	59.0	55.3	-3.7	59.2	55.6	-3.6	59.2	56.1	-3.1	59.2	59.6	0.4
8039	238479	386411	75 DEERPARK ROAD, NEWTOWNSTEWART, BT78 4LB	DWELLING	61.7	61.7	0.0	51.5	48.7	-2.8	51.7	49.0	-2.7	51.7	49.7	-2.0	59.9	60.3	0.4
8040	238977	386717	18 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	55.9	55.9	0.0	50.3	44.9	-5.4	50.5	45.2	-5.3	50.5	45.8	-4.7	52.7	53.0	0.3
8041	239597	386512	12 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	58.6	58.6	0.0	51.2	44.9	-6.3	51.3	45.3	-6.0	51.3	45.9	-5.4	58.6	59.0	0.4
8042	238765	386689	24 BUNDERG ROAD, NEWTOWNSTEWART, BT78 4NQ	DWELLING	51.4	51.4	0.0	51.6	46.0	-5.6	51.8	46.3	-5.5	51.8	46.9	-4.9	51.8	52.1	0.3
8043	230459	386212	149 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	55.3	54.9	-0.4	55.4	59.7	4.3	55.5	60.0	4.5	55.5	60.8	5.3	55.5	56.1	0.6
8044	230435	386206	151 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	42.4	43.1	0.7	42.4	47.6	5.2	42.6	47.8	5.2	42.6	48.6	6.0	52.9	53.5	0.6
8045	230198	386014	67 TIEVENNY ROAD, VICTORIA BRIDGE, BT82 9LP	DWELLING	53.2	52.8	-0.4	58.6	62.6	4.0	58.8	62.8	4.0	58.8	63.6	4.8	58.8	59.7	0.9
8046	230238	386020	65 TIEVENNY ROAD, VICTORIA BRIDGE, BT82 9LP	DWELLING	53.1	53.8	0.7	57.0	61.3	4.3	57.3	61.7	4.4	57.3	62.5	5.2	57.9	58.7	0.8
8047	230475	386237	147 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LH	DWELLING	42.6	42.5	-0.1	42.6	47.1	4.5	42.7	47.4	4.7	42.7	48.1	5.4	55.4	56.0	0.6
8048	229908	385946	154 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LJ	DWELLING	56.5	56.3	-0.2	56.6	59.7	3.1	56.8	59.8	3.0	56.8	60.4	3.6	57.0	57.5	0.5
8049	229846	385917	0 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LJ	DWELLING	54.8	53.7	-1.1	54.9	57.0	2.1	55.1	57.1	2.0	55.1	57.7	2.6	59.5	60.1	0.6
8050	229721	385837	158 FYFIN ROAD, VICTORIA BRIDGE, BT82 9LJ	DWELLING	53.2	52.1	-1.1	53.3	55.5	2.2	53.5	55.6	2.1	53.5	56.2	2.7	58.3	58.9	0.6
8051	238004	385638	3 DRUMLEGAGH ROAD NORTH, NEWTOWNSTEWART, BT78 4HD	DWELLING	36.0	35.2	-0.8	36.2	57.4	21.2	36.3	57.5	21.2	36.3	58.5	22.2	44.6	45.1	0.5
8052	238205	385602	30 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	55.4	55.2	-0.2	47.8	60.0	12.2	48.0	60.1	12.1	48.0	61.0	13.0	61.5	62.3	0.8
8053	237225	386358	12 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	46.0	46.1	0.1	38.9	56.6	17.7	39.0	56.8	17.8	39.0	57.8	18.8	46.9	47.3	0.4
8054	237245	385694	38 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	38.2	38.2	0.0	40.5	59.5	19.0	40.6	59.7	19.1	40.6	60.6	20.0	41.1	41.5	0.4
8055	237400	385743	36 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	40.3	40.3	0.0	40.5	62.6	22.1	40.6	62.8	22.2	40.6	63.8	23.2	40.6	41.0	0.4
8056	237269	385618	40 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	39.5	39.5	0.0	39.7	57.3	17.6	39.8	57.5	17.7	39.8	58.5	18.7	40.5	40.9	0.4
8057	237170	386355	18 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	46.3	46.3	0.0	43.8	56.8	13.0	44.0	57.1	13.1	44.0	58.0	14.0	46.6	47.0	0.4
8058	237091	386225	25 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	45.2	45.2	0.0	39.2	60.5	21.3	39.4	60.7	21.3	39.4	61.7	22.3	45.5	45.9	0.4
8059	237160	386356	16 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	46.2	46.2	0.0	41.1	57.3	16.2	41.3	57.5	16.2	41.3	58.5	17.2	46.5	46.9	0.4
8060	237073	386258	23 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	45.4	45.4	0.0	40.1	59.9	19.8	40.3	60.1	19.8	40.3	61.1	20.8	45.7	46.1	0.4
8061	237159	386061	30 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	43.6	43.6	0.0	38.5	63.3	24.8	38.7	63.5	24.8	38.7	64.5	25.8	43.9	44.3	0.4
8062	236486	386222	10 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	45.6	45.6	0.0	44.6	58.0	13.4	44.8	58.2	13.4	44.8	59.1	14.3	45.9	46.3	0.4
8063	237100	386307	22 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	46.2	46.2	0.0	40.1	58.7	18.6	40.2	58.9	18.7	40.2	59.9	19.7	46.5	46.9	0.4
8064	236998	386245	17 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	45.9	45.9	0.0	38.9	62.8	23.9	39.1	63.0	23.9	39.1	64.0	24.9	44.4	44.8	0.4
8065	236347	386349	12 MILLTOWN ROAD, NEWTOWNSTEWART, BT78 4LE	DWELLING	44.6	44.7	0.1	37.7	53.7	16.0	37.9	53.9	16.0	37.9	54.9	17.0	45.8	46.2	0.4
8066	236958	385893	31 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	42.7	42.7	0.0	38.7	57.0	18.3	38.9	57.2	18.3	38.9	58.1	19.2	43.1	43.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8067	237082	386335	20 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	46.6	46.6	0.0	40.6	58.6	18.0	40.8	58.8	18.0	40.8	59.8	19.0	46.9	47.3	0.4
8068	236913	386289	15 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	41.8	41.9	0.1	44.3	63.1	18.8	44.4	63.3	18.9	44.4	64.3	19.9	46.9	47.3	0.4
8069	238163	385457	36 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EY	DWELLING	41.6	40.1	-1.5	41.8	67.1	25.3	42.0	67.3	25.3	42.0	68.3	26.3	54.1	54.6	0.5
8070	238034	385072	38 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EY	DWELLING	41.5	41.6	0.1	37.6	54.8	17.2	37.9	55.1	17.2	37.9	55.9	18.0	46.5	47.0	0.5
8071	237229	385359	5 COACH ROAD, NEWTOWNSTEWART, BT78 4BF	DWELLING	35.0	35.1	0.1	39.2	54.3	15.1	39.4	54.5	15.1	39.4	55.5	16.1	39.7	40.1	0.4
8072	237320	385277	8 COACH ROAD, NEWTOWNSTEWART, BT78 4BF	DWELLING	37.2	37.2	0.0	38.9	53.7	14.8	39.1	54.0	14.9	39.1	54.9	15.8	39.5	39.9	0.4
8073	240178	385701	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	66.1	66.2	0.1	46.9	47.7	0.8	47.1	47.9	0.8	47.1	48.5	1.4	66.5	67.3	0.8
8074	239765	385764	33 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.5	49.5	0.0	47.8	45.6	-2.2	48.0	45.8	-2.2	48.0	46.6	-1.4	49.6	49.9	0.3
8075	239815	385849	11 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	51.2	51.1	-0.1	47.3	47.3	0.0	47.4	47.4	0.0	47.4	48.1	0.7	47.4	47.8	0.4
8076	240061	385651	1 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	54.7	54.8	0.1	62.7	62.9	0.2	63.0	63.1	0.1	63.0	63.8	0.8	63.0	64.0	1.0
8077	240170	385619	20 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.6	61.7	0.1	61.7	62.6	0.9	61.8	62.9	1.1	61.8	63.9	2.1	61.8	62.2	0.4
8078	240450	386265	9 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	60.8	60.8	0.0	61.0	60.4	-0.6	63.1	62.5	-0.6	61.4	61.4	0.0	61.4	62.1	0.7
8079	240066	385798	6 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	49.9	49.9	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	45.8	46.2	0.4	52.3	52.7	0.4
8080	240045	385788	8 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.5	51.4	-0.1	45.3	45.7	0.4	45.5	45.9	0.4	45.5	46.6	1.1	47.9	48.3	0.4
8081	239906	385794	1 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.0	50.9	-0.1	44.4	45.1	0.7	44.6	45.3	0.7	44.6	46.0	1.4	51.1	51.4	0.3
8082	239728	385778	44 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	43.4	45.1	1.7	43.5	45.3	1.8	43.5	46.1	2.6	49.0	49.3	0.3
8083	239830	385714	33 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.3	51.3	0.0	45.1	45.2	0.1	45.3	45.5	0.2	45.3	46.2	0.9	51.3	51.6	0.3
8084	239780	385671	43 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.2	50.2	0.0	45.3	45.7	0.4	45.4	45.9	0.5	45.4	46.7	1.3	50.2	50.5	0.3
8085	239852	385893	23 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	62.6	62.6	0.0	48.7	48.1	-0.6	63.0	62.4	-0.6	63.0	63.2	0.2	63.0	63.7	0.7
8086	239632	385971	21 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	59.6	59.7	0.1	59.8	57.4	-2.4	60.0	57.6	-2.4	60.0	58.0	-2.0	60.0	60.4	0.4
8087	239721	385807	6 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	44.3	44.3	0.0	44.3	45.5	1.2	44.4	45.8	1.4	44.4	46.5	2.1	50.6	51.0	0.4
8088	239897	385881	1 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	63.5	63.5	0.0	53.2	52.7	-0.5	53.4	52.9	-0.5	63.9	64.2	0.3	63.9	64.6	0.7
8089	239685	385788	70 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	49.0	48.9	-0.1	47.8	46.6	-1.2	47.9	46.8	-1.1	47.9	47.5	-0.4	47.9	48.3	0.4
8090	239868	385866	4 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	55.1	55.1	0.0	50.7	49.7	-1.0	50.9	49.9	-1.0	50.9	50.6	-0.3	55.3	55.7	0.4
8091	239732	385617	95 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.2	49.1	-0.1	39.8	44.7	4.9	39.9	44.9	5.0	39.9	45.7	5.8	49.2	49.5	0.3
8092	239714	385757	64 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.1	49.0	-0.1	49.0	46.4	-2.6	48.8	46.3	-2.5	49.2	47.3	-1.9	48.8	49.2	0.4
8093	240123	385825	20 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.0	64.0	0.0	47.2	46.8	-0.4	47.4	47.1	-0.3	64.5	65.0	0.5	64.5	65.3	0.8
8094	240395	386240	1 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	64.7	64.8	0.1	62.3	60.6	-1.7	62.6	61.0	-1.6	62.6	61.6	-1.0	66.1	66.5	0.4
8095	239801	385675	46 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.7	50.6	-0.1	45.5	46.2	0.7	45.7	46.5	0.8	45.7	47.2	1.5	50.7	51.0	0.3
8096	239909	385914	5 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	63.9	63.9	0.0	64.2	63.9	-0.3	46.8	46.5	-0.3	64.6	65.3	0.7	64.6	65.4	0.8
8097	239821	385773	27 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.2	50.1	-0.1	47.6	45.3	-2.3	47.7	45.5	-2.2	47.7	46.2	-1.5	50.2	50.5	0.3
8098	240082	385678	4 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	63.4	63.6	0.2	63.7	64.3	0.6	64.0	64.5	0.5	64.0	65.2	1.2	64.0	65.0	1.0
8099	240035	385860	6 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	47.7	47.7	0.0	64.4	63.6	-0.8	64.7	64.0	-0.7	64.7	64.9	0.2	64.7	65.5	0.8
8100	239832	385616	2 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.5	50.5	0.0	45.8	46.6	0.8	46.0	46.8	0.8	46.0	47.6	1.6	46.0	46.3	0.3
8101	240314	385899	14 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	55.1	55.1	0.0	60.0	60.1	0.1	60.5	60.3	-0.2	60.3	60.7	0.4	60.3	60.8	0.5
8102	239836	385715	32 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.4	51.4	0.0	45.3	45.3	0.0	45.5	45.5	0.0	45.5	46.3	0.8	51.4	51.7	0.3
8103	240422	386251	5 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	62.0	62.1	0.1	62.9	61.8	-1.1	63.2	62.2	-1.0	63.2	62.8	-0.4	63.2	63.8	0.6
8104	239842	385920	13 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	57.4	57.4	0.0	62.5	62.3	-0.2	62.6	62.4	-0.2	62.6	63.1	0.5	62.6	63.3	0.7
8105	239785	385816	20 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	45.0	43.2	-1.8	45.1	43.4	-1.7	45.1	44.1	-1.0	45.1	45.5	0.4
8106	239763	385828	12 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.8	48.8	0.0	48.7	46.4	-2.3	48.8	46.6	-2.2	48.8	47.3	-1.5	51.0	51.4	0.4
8107	240075	385628	7 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.2	63.2	0.0	45.8	47.5	1.7	46.0	47.7	1.7	46.0	48.4	2.4	63.9	64.9	1.0
8108	239880	385720	28 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.6	49.5	-0.1	45.0	45.3	0.3	45.1	45.5	0.4	45.1	46.2	1.1	49.2	49.5	0.3
8109	239782	385865	15 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	52.0	51.9	-0.1	52.1	51.5	-0.6	52.2	51.6	-0.6	52.2	52.1	-0.1	57.3	57.8	0.5
8110	240200	385765	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	66.2	66.2	0.0	66.2	66.7	0.5	66.6	67.2	0.6	66.6	67.7	1.1	66.6	67.3	0.7
8111	240166	385678	6 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	60.8	60.8	0.0	60.9	61.8	0.9	61.0	62.2	1.2	61.0	63.2	2.2	51.2	51.6	0.4
8112	240162	385742	36 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	56.3	56.4	0.1	66.5	67.1	0.6	66.8	67.5	0.7	66.8	68.0	1.2	66.8	67.6	0.8
8113	240242	385775	1 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	60.0	60.0	0.0	66.7	67.4	0.7	67.1	67.5	0.4	67.1	68.2	1.1	60.5	61.3	0.8
8114	240115	385709	20 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	51.3	51.3	0.0	65.1	65.2	0.1	65.4	65.5	0.1	56.3	57.2	0.9	65.4	66.4	1.0
8115	240151	385727	26 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	66.7	66.8	0.1	66.9	67.4	0.5	67.1	67.9	0.8	67.1	68.3	1.2	67.1	67.9	0.8
8116	240147	385684	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	63.0	63.1	0.1	46.9	48.0	1.1	62.8	63.9	1.1	62.8	64.7	1.9	64.6	65.2	0.6
8117	240104	385843	26 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.3	64.2	-0.1	64.5	63.8	-0.7	64.8	64.1	-0.7	64.8	65.2	0.4	64.8	65.6	0.8
8118	240206	385778	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	59.6	59.6	0.0	67.1	67.5	0.4	67.4	67.8	0.4	67.4	68.4	1.0	66.6	67.4	0.8
8119	240238	385767	51 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	62.8	62.8	0.0	62.9	63.6	0.7	63.3	63.7	0.4	63.3	64.4	1.1	63.3	64.1	0.8
8120	240134	385715	22 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	65.4	65.4	0.0	65.6	66.0	0.4	65.9	66.4	0.5	65.9	67.0	1.1	65.9	66.8	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8121	240215	385741	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	50.8	50.7	-0.1	50.8	48.3	-2.5	51.0	48.6	-2.4	51.0	49.2	-1.8	51.0	51.4	0.4
8122	240141	385720	24 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	65.9	66.0	0.1	66.1	66.6	0.5	66.4	67.0	0.6	66.4	67.5	1.1	66.4	67.2	0.8
8123	240231	385755	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	50.1	50.0	-0.1	50.2	48.5	-1.7	50.4	48.8	-1.6	50.4	49.4	-1.0	50.4	50.8	0.4
8124	240228	385717	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	51.9	51.9	0.0	46.7	47.2	0.5	46.9	47.4	0.5	46.9	48.0	1.1	52.2	52.6	0.4
8125	240133	385681	15 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	48.6	48.6	0.0	48.7	48.6	-0.1	48.9	48.8	-0.1	48.6	49.2	0.6	57.3	58.3	1.0
8126	239809	385710	36 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.0	50.9	-0.1	45.6	45.3	-0.3	45.8	45.6	-0.2	45.8	46.3	0.5	51.0	51.3	0.3
8127	239783	385643	92 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	48.9	48.8	-0.1	45.2	46.8	1.6	45.3	47.0	1.7	45.3	47.8	2.5	45.3	45.6	0.3
8128	239926	385770	5 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.3	47.3	0.0	47.2	45.7	-1.5	47.4	46.0	-1.4	47.4	46.7	-0.7	50.3	50.6	0.3
8129	239772	385864	16 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	51.2	51.1	-0.1	56.1	54.6	-1.5	56.2	54.6	-1.6	56.2	55.1	-1.1	56.2	56.7	0.5
8130	240255	385792	4 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	65.9	65.8	-0.1	66.4	67.5	1.1	66.9	67.5	0.6	66.9	68.2	1.3	66.9	67.6	0.7
8131	240078	385841	2 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	61.0	60.9	-0.1	61.2	60.1	-1.1	61.4	60.3	-1.1	61.4	61.2	-0.2	61.4	62.1	0.7
8132	239742	385704	46 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.0	47.9	-0.1	44.5	45.0	0.5	44.7	45.2	0.5	44.7	45.9	1.2	48.0	48.3	0.3
8133	239728	385841	2 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	52.5	52.4	-0.1	45.7	44.0	-1.7	45.8	44.2	-1.6	45.8	44.8	-1.0	52.6	53.0	0.4
8134	239784	385763	32 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.6	48.5	-0.1	43.3	45.0	1.7	43.4	45.2	1.8	43.4	46.0	2.6	43.4	43.8	0.4
8135	240323	386297	8 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	65.0	64.9	-0.1	62.0	59.6	-2.4	62.0	59.7	-2.3	62.0	60.2	-1.8	62.6	63.0	0.4
8136	239793	385705	38 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.7	50.7	0.0	46.2	45.4	-0.8	46.4	45.7	-0.7	46.4	46.4	0.0	50.7	51.0	0.3
8137	240428	386256	7 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	62.2	62.2	0.0	62.6	61.7	-0.9	62.9	62.2	-0.7	62.9	62.7	-0.2	62.9	63.5	0.6
8138	239823	385845	10 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	51.5	51.4	-0.1	46.5	46.7	0.2	46.6	46.9	0.3	46.6	47.6	1.0	51.5	51.9	0.4
8139	239868	385717	30 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	44.9	45.0	0.1	44.9	45.5	0.6	45.1	45.8	0.7	45.1	46.5	1.4	51.0	51.3	0.3
8140	239757	385736	36 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	44.6	44.7	0.1	44.6	42.7	-1.9	44.7	42.9	-1.8	44.7	43.6	-1.1	48.3	48.6	0.3
8141	239697	385786	69 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	49.3	49.3	0.0	46.2	46.1	-0.1	46.4	46.3	-0.1	46.4	47.0	0.6	49.4	49.7	0.3
8142	239937	385748	8 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.7	48.7	0.0	44.0	44.7	0.7	44.1	45.0	0.9	44.1	45.7	1.6	46.3	46.7	0.4
8143	239789	385703	39 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	46.0	46.0	0.0	45.9	45.4	-0.5	46.1	45.6	-0.5	46.1	46.4	0.3	50.6	50.9	0.3
8144	239919	385655	80 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.1	49.0	-0.1	46.5	46.0	-0.5	46.7	46.2	-0.5	46.7	47.0	0.3	49.1	49.4	0.3
8145	239876	385764	25 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.6	50.6	0.0	45.5	45.4	-0.1	45.6	45.7	0.1	45.6	46.4	0.8	47.4	47.8	0.4
8146	239956	385649	67 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.8	47.7	-0.1	43.2	45.2	2.0	43.3	45.4	2.1	43.3	46.1	2.8	47.8	48.1	0.3
8147	239963	385777	1 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	43.2	43.3	0.1	43.2	45.4	2.2	43.3	45.6	2.3	43.3	46.4	3.1	43.3	43.7	0.4
8148	240001	385731	9 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	47.9	48.9	1.0	44.9	46.0	1.1	45.0	46.3	1.3	45.0	47.0	2.0	46.2	46.6	0.4
8149	239752	385811	10 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.6	49.5	-0.1	48.7	46.3	-2.4	48.8	46.5	-2.3	48.8	47.3	-1.5	49.6	50.0	0.4
8150	239997	385768	4 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	49.9	49.8	-0.1	45.1	45.6	0.5	45.3	45.8	0.5	45.3	46.6	1.3	49.9	50.2	0.3
8151	240071	385823	3 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.2	50.2	0.0	54.4	51.5	-2.9	54.5	51.7	-2.8	54.5	52.4	-2.1	54.5	55.0	0.5
8152	239806	385780	25 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.5	50.4	-0.1	43.7	45.1	1.4	43.8	45.3	1.5	43.8	46.1	2.3	43.8	44.2	0.4
8153	240107	385700	16 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	48.4	48.4	0.0	64.8	64.8	0.0	65.1	65.0	-0.1	65.1	65.7	0.6	65.1	66.1	1.0
8154	239872	385787	22 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.6	50.5	-0.1	47.7	46.2	-1.5	47.8	46.4	-1.4	47.8	47.1	-0.7	47.8	48.2	0.4
8155	239830	385621	1 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.8	50.8	0.0	46.9	46.8	-0.1	47.0	47.0	0.0	47.0	47.8	0.8	50.9	51.2	0.3
8156	239884	385688	57 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.7	49.7	0.0	44.8	45.4	0.6	44.9	45.6	0.7	44.9	46.3	1.4	44.9	45.3	0.4
8157	239753	385719	38 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	43.4	43.4	0.0	43.4	44.2	0.8	43.5	44.5	1.0	43.5	45.2	1.7	48.8	49.1	0.3
8158	239985	385717	2 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	48.2	48.2	0.0	46.7	46.2	-0.5	46.9	46.5	-0.4	46.9	47.2	0.3	48.3	48.7	0.4
8159	239919	385622	77 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	45.1	45.1	0.0	43.6	45.8	2.2	43.8	46.0	2.2	43.8	46.8	3.0	43.8	44.2	0.4
8160	240078	385652	3 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	64.8	64.9	0.1	65.1	65.5	0.4	65.4	65.7	0.3	65.4	66.5	1.1	65.4	66.5	1.1
8161	239925	385699	61 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.0	49.0	0.0	44.2	45.3	1.1	44.3	45.5	1.2	44.3	46.3	2.0	44.3	44.7	0.4
8162	240188	385648	14 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	53.5	53.6	0.1	53.6	54.0	0.4	53.7	54.2	0.5	54.5	55.6	1.1	52.2	52.6	0.4
8163	239862	385891	24 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	62.5	62.5	0.0	62.0	61.3	-0.7	62.2	61.5	-0.7	62.9	63.0	0.1	62.2	62.9	0.7
8164	240010	385780	13 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.2	50.2	0.0	44.7	44.7	0.0	44.9	44.9	0.0	44.9	45.6	0.7	50.3	50.6	0.3
8165	239710	385694	60 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.6	50.5	-0.1	48.0	46.1	-1.9	48.1	46.4	-1.7	48.1	47.1	-1.0	50.7	51.0	0.3
8166	239790	385644	91 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	45.6	45.6	0.0	45.6	46.9	1.3	45.7	47.1	1.4	45.7	47.9	2.2	49.1	49.4	0.3
8167	240165	385653	12 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.7	61.8	0.1	61.8	62.8	1.0	61.9	63.2	1.3	61.9	64.2	2.3	52.2	52.6	0.4
8168	239865	385686	55 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.6	49.6	0.0	44.5	45.2	0.7	44.6	45.4	0.8	44.6	46.2	1.6	49.6	49.9	0.3
8169	239910	385743	13 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.5	49.4	-0.1	44.9	45.6	0.7	45.0	45.8	0.8	45.0	46.6	1.6	45.0	45.4	0.4
8170	240086	385622	6 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	61.9	61.9	0.0	62.2	62.6	0.4	62.5	62.8	0.3	62.5	63.6	1.1	62.5	63.6	1.1
8171	239790	385833	18 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.3	48.3	0.0	45.4	43.6	-1.8	45.6	43.9	-1.7	45.6	44.5	-1.1	49.4	49.8	0.4
8172	239875	385773	24 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.7	50.6	-0.1	47.4	45.9	-1.5	47.5	46.2	-1.3	47.5	46.9	-0.6	47.5	47.9	0.4
8173	239741	385874	0 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	59.1	58.9	-0.2	59.1	57.9	-1.2	59.2	57.9	-1.3	59.2	58.3	-0.9	59.2	59.7	0.5
8174	239916	385640	78 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	45.4	45.4	0.0	43.4	45.3	1.9	43.5	45.6	2.1	43.5	46.3	2.8	43.5	43.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8175	239796	385857	13 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	49.2	49.2	0.0	49.3	49.0	-0.3	49.4	49.1	-0.3	49.4	49.7	0.3	49.4	49.9	0.5
8176	239898	385917	9 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	59.7	59.8	0.1	59.9	59.6	-0.3	60.2	59.9	-0.3	60.2	60.8	0.6	60.2	60.9	0.7
8177	239826	385678	49 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.9	48.9	0.0	46.3	45.4	-0.9	46.5	45.6	-0.9	46.5	46.4	-0.1	50.6	50.9	0.3
8178	239722	385673	50 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.6	48.5	-0.1	44.2	45.5	1.3	44.3	45.7	1.4	44.3	46.5	2.2	48.6	48.9	0.3
8179	239965	385807	25 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	45.0	45.0	0.0	44.9	45.1	0.2	45.1	45.4	0.3	45.1	46.1	1.0	49.4	49.7	0.3
8180	240136	385819	16 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.1	64.1	0.0	47.2	47.0	-0.2	47.3	47.2	-0.1	47.3	48.0	0.7	64.6	65.4	0.8
8181	240160	385820	11 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.5	64.5	0.0	64.7	64.4	-0.3	65.1	64.8	-0.3	65.1	65.9	0.8	65.1	65.9	0.8
8182	239787	385861	14 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	50.9	50.9	0.0	51.0	50.4	-0.6	51.1	50.4	-0.7	51.1	50.9	-0.2	51.1	51.6	0.5
8183	239801	385759	30 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.2	48.1	-0.1	43.1	44.8	1.7	43.3	45.0	1.7	43.3	45.8	2.5	48.2	48.5	0.3
8184	240097	385659	5 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	57.6	58.0	0.4	64.3	64.8	0.5	64.6	65.0	0.4	64.6	65.7	1.1	64.6	65.6	1.0
8185	239797	385881	17 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	47.4	47.2	-0.2	63.6	63.0	-0.6	47.5	47.0	-0.5	47.5	47.6	0.1	63.7	64.3	0.6
8186	239929	385791	4 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.5	50.5	0.0	44.6	45.5	0.9	44.8	45.7	0.9	44.8	46.5	1.7	44.8	45.1	0.3
8187	239986	385741	10 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	45.8	45.9	0.1	44.3	45.4	1.1	44.4	45.6	1.2	44.4	46.4	2.0	50.2	50.5	0.3
8188	240179	385791	8 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	47.9	47.9	0.0	48.0	47.8	-0.2	48.2	48.1	-0.1	65.1	65.7	0.6	65.1	65.9	0.8
8189	240005	385784	14 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	49.8	49.8	0.0	47.0	44.9	-2.1	47.2	45.2	-2.0	47.2	45.9	-1.3	49.9	50.2	0.3
8190	239886	385676	84 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.7	49.7	0.0	44.9	45.2	0.3	45.0	45.4	0.4	45.0	46.2	1.2	45.0	45.3	0.3
8191	239873	385687	56 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.8	49.8	0.0	44.4	45.3	0.9	44.5	45.5	1.0	44.5	46.3	1.8	49.8	50.1	0.3
8192	239646	385721	11 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	48.9	48.8	-0.1	42.9	45.3	2.4	43.1	45.6	2.5	43.1	46.3	3.2	48.6	49.0	0.4
8193	239741	385797	8 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.6	50.5	-0.1	43.9	45.2	1.3	44.1	45.4	1.3	44.1	46.2	2.1	50.6	51.0	0.4
8194	240022	385772	11 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	52.8	52.7	-0.1	46.7	45.2	-1.5	46.9	45.5	-1.4	46.9	46.2	-0.7	52.8	53.1	0.3
8195	239723	385720	61 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	46.0	46.0	0.0	43.0	45.0	2.0	43.2	45.2	2.0	43.2	46.0	2.8	46.1	46.4	0.3
8196	239803	385708	37 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.9	50.8	-0.1	45.6	45.2	-0.4	45.8	45.5	-0.3	45.8	46.2	0.4	50.9	51.2	0.3
8197	240037	385811	33 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.6	50.6	0.0	47.1	46.1	-1.0	47.3	46.3	-1.0	47.3	47.1	-0.2	47.3	47.7	0.4
8198	239874	385719	29 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.9	49.8	-0.1	46.0	45.6	-0.4	46.1	45.8	-0.3	46.1	46.5	0.4	49.9	50.2	0.3
8199	239711	385651	53 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	45.9	45.9	0.0	44.4	46.4	2.0	44.5	46.6	2.1	44.5	47.4	2.9	49.0	49.3	0.3
8200	239935	385730	9 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	43.9	44.0	0.1	43.9	44.6	0.7	44.1	44.9	0.8	44.1	45.6	1.5	48.2	48.5	0.3
8201	240008	385735	8 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	49.3	50.2	0.9	49.3	47.8	-1.5	49.5	48.0	-1.5	49.5	48.7	-0.8	51.8	52.2	0.4
8202	239859	385685	54 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.9	49.9	0.0	45.1	45.5	0.4	45.2	45.7	0.5	45.2	46.5	1.3	49.9	50.2	0.3
8203	239732	385742	41 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.3	47.3	0.0	44.7	42.7	-2.0	44.8	42.9	-1.9	44.8	43.6	-1.2	47.9	48.2	0.3
8204	239733	385799	7 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.7	50.7	0.0	43.9	45.2	1.3	44.1	45.4	1.3	44.1	46.2	2.1	50.8	51.1	0.3
8205	239753	385613	97 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.6	49.5	-0.1	45.0	46.3	1.3	45.1	46.5	1.4	45.1	47.3	2.2	49.6	49.9	0.3
8206	239862	385814	18 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.3	50.2	-0.1	48.3	46.6	-1.7	48.4	46.8	-1.6	48.4	47.5	-0.9	48.4	48.8	0.4
8207	240077	385617	11 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.3	63.3	0.0	46.9	47.7	0.8	47.1	47.9	0.8	47.1	48.6	1.5	63.9	64.9	1.0
8208	239670	385668	12 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	48.9	48.9	0.0	43.0	46.1	3.1	43.2	46.4	3.2	43.2	47.1	3.9	48.9	49.2	0.3
8209	240167	385816	9 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.4	64.4	0.0	64.6	64.3	-0.3	65.0	64.6	-0.4	65.0	65.7	0.7	65.0	65.8	0.8
8210	239941	385626	75 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.9	47.8	-0.1	43.6	45.9	2.3	43.7	46.1	2.4	43.7	46.9	3.2	43.7	44.1	0.4
8211	239613	385839	7 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	51.4	51.3	-0.1	43.3	44.6	1.3	43.4	44.8	1.4	43.4	45.6	2.2	51.4	51.8	0.4
8212	239715	385661	52 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.4	48.4	0.0	43.2	46.1	2.9	43.3	46.4	3.1	43.3	47.2	3.9	44.0	44.4	0.4
8213	239709	385738	67 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	48.1	45.8	-2.3	48.2	46.1	-2.1	48.2	46.8	-1.4	48.2	48.6	0.4
8214	239988	385863	31 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	63.2	63.2	0.0	63.4	62.9	-0.5	60.5	59.9	-0.6	63.8	64.1	0.3	63.8	64.5	0.7
8215	239713	385748	65 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.2	49.1	-0.1	48.5	45.9	-2.6	49.2	46.7	-2.5	49.2	47.4	-1.8	49.2	49.5	0.3
8216	239636	385698	15 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	47.5	47.4	-0.1	47.4	46.1	-1.3	47.5	46.4	-1.1	47.5	47.1	-0.4	47.5	47.8	0.3
8217	239629	385663	20 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.2	49.1	-0.1	44.0	46.4	2.4	44.1	46.6	2.5	44.1	47.4	3.3	49.2	49.5	0.3
8218	240165	385660	10 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.7	61.7	0.0	61.8	62.7	0.9	61.9	63.1	1.2	61.9	64.1	2.2	52.5	52.9	0.4
8219	239739	385776	43 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.2	49.2	0.0	43.3	45.0	1.7	43.5	45.2	1.7	43.5	46.0	2.5	49.3	49.6	0.3
8220	239953	385663	66 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.0	47.9	-0.1	44.7	45.2	0.5	44.8	45.4	0.6	44.8	46.2	1.4	44.8	45.2	0.4
8221	240291	385879	12 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	54.8	54.8	0.0	56.1	56.1	0.0	56.3	56.1	-0.2	56.3	56.7	0.4	59.7	60.1	0.4
8222	240332	385951	18 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.1	56.1	0.0	61.2	61.5	0.3	61.6	61.5	-0.1	61.6	62.2	0.6	61.6	62.1	0.5
8223	240067	385811	4 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	44.5	44.5	0.0	44.2	45.0	0.8	44.4	45.2	0.8	44.4	45.9	1.5	53.9	54.3	0.4
8224	239913	385668	82 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	45.5	45.6	0.1	45.5	45.8	0.3	45.6	46.1	0.5	45.6	46.8	1.2	47.5	47.8	0.3
8225	239994	385814	17 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.8	50.8	0.0	47.0	45.9	-1.1	47.2	46.2	-1.0	47.2	46.9	-0.3	52.1	52.5	0.4
8226	239618	385712	3 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	47.5	47.4	-0.1	42.6	45.2	2.6	42.7	45.4	2.7	42.7	46.2	3.5	46.5	46.9	0.4
8227	239963	385893	19 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	64.0	64.0	0.0	64.2	63.8	-0.4	64.5	64.1	-0.4	64.5	65.1	0.6	64.5	65.4	0.9
8228	239869	385808	19 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.8	49.7	-0.1	48.0	46.4	-1.6	48.1	46.6	-1.5	48.1	47.4	-0.7	48.1	48.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8229	239850	385851	7 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	49.0	49.0	0.0	49.0	47.9	-1.1	49.1	48.1	-1.0	49.1	48.8	-0.3	52.0	52.4	0.4
8230	239937	385757	7 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.0	48.9	-0.1	46.3	45.3	-1.0	46.4	45.5	-0.9	46.4	46.2	-0.2	49.0	49.3	0.3
8231	240326	386290	6 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	65.5	65.5	0.0	62.2	59.8	-2.4	62.1	59.9	-2.2	62.1	60.4	-1.7	63.6	64.0	0.4
8232	239628	385736	1 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	48.9	48.9	0.0	43.3	44.8	1.5	43.5	45.1	1.6	43.5	45.8	2.3	47.4	47.8	0.4
8233	239994	385791	16 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.9	50.8	-0.1	46.7	45.5	-1.2	46.8	45.8	-1.0	46.8	46.5	-0.3	46.8	47.2	0.4
8234	240048	385795	7 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.4	51.3	-0.1	47.9	45.0	-2.9	48.0	45.3	-2.7	48.0	45.9	-2.1	51.5	51.9	0.4
8235	239929	385729	10 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	44.6	44.7	0.1	44.6	44.8	0.2	44.7	45.1	0.4	44.7	45.8	1.1	44.7	45.0	0.3
8236	239787	385883	16 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	46.4	46.2	-0.2	45.9	46.2	0.3	46.1	46.4	0.3	46.1	47.1	1.0	62.9	63.6	0.7
8237	239916	385905	1 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	63.8	63.8	0.0	64.1	63.8	-0.3	64.5	64.1	-0.4	64.5	65.1	0.6	64.5	65.3	0.8
8238	240083	385609	10 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	62.7	62.9	0.2	63.0	63.6	0.6	63.3	63.7	0.4	63.3	64.4	1.1	63.3	64.4	1.1
8239	239671	385712	4 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	48.4	48.4	0.0	43.0	44.9	1.9	43.2	45.2	2.0	43.2	45.9	2.7	49.0	49.3	0.3
8240	239707	385840	75 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	54.5	54.4	-0.1	46.5	46.3	-0.2	46.7	46.5	-0.2	46.7	47.2	0.5	54.6	55.0	0.4
8241	239868	385747	26 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.4	47.4	0.0	47.3	45.4	-1.9	47.5	45.6	-1.9	47.5	46.4	-1.1	50.0	50.3	0.3
8242	240052	385850	2 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	52.8	52.7	-0.1	52.9	52.2	-0.7	53.2	52.4	-0.8	65.4	65.5	0.1	65.4	66.3	0.9
8243	239817	385677	48 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.1	47.2	0.1	47.1	46.4	-0.7	47.2	46.7	-0.5	47.2	47.4	0.2	47.2	47.5	0.3
8244	240081	385603	12 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	62.9	63.2	0.3	63.2	63.9	0.7	63.5	64.0	0.5	63.5	64.7	1.2	63.5	64.5	1.0
8245	239661	385755	5 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.9	49.9	0.0	44.1	45.5	1.4	44.3	45.7	1.4	44.3	46.5	2.2	51.2	51.5	0.3
8246	239746	385692	48 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	42.1	45.1	3.0	42.1	45.9	3.8	42.2	46.2	4.0	42.2	46.9	4.7	48.6	48.9	0.3
8247	239844	385847	8 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	48.9	48.9	0.0	48.2	47.3	-0.9	48.3	47.5	-0.8	48.3	48.1	-0.2	50.7	51.1	0.4
8248	239632	385690	17 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	47.1	47.1	0.0	43.8	45.3	1.5	44.0	45.6	1.6	44.0	46.3	2.3	47.6	47.9	0.3
8249	240009	385756	6 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	49.3	49.3	0.0	46.1	45.6	-0.5	46.3	45.8	-0.5	46.3	46.6	0.3	51.4	51.7	0.3
8250	239676	385720	2 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	51.2	51.2	0.0	46.8	46.3	-0.5	47.0	46.5	-0.5	47.0	47.2	0.2	49.8	50.1	0.3
8251	239882	385670	85 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	44.9	44.9	0.0	44.8	45.2	0.4	44.9	45.4	0.5	44.9	46.2	1.3	44.9	45.3	0.4
8252	239691	385688	58 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	43.7	43.7	0.0	43.6	44.7	1.1	43.8	45.0	1.2	43.8	45.8	2.0	49.9	50.2	0.3
8253	239977	385723	1 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	48.3	48.3	0.0	47.0	46.3	-0.7	47.1	46.5	-0.6	47.1	47.2	0.1	47.1	47.5	0.4
8254	240034	385772	10 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	52.1	52.0	-0.1	46.5	46.3	-0.2	46.6	46.5	-0.1	46.6	47.2	0.6	52.1	52.5	0.4
8255	240012	385854	14 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	64.3	64.2	-0.1	46.2	46.3	0.1	46.4	46.5	0.1	46.4	47.3	0.9	64.9	65.6	0.7
8256	239671	385798	71 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	50.6	50.5	-0.1	45.1	45.9	0.8	45.3	46.1	0.8	45.3	46.8	1.5	50.7	51.1	0.4
8257	239983	385799	23 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	48.4	48.4	0.0	45.4	45.4	0.0	45.5	45.7	0.2	45.5	46.4	0.9	45.5	45.9	0.4
8258	239845	385683	52 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.1	51.0	-0.1	44.5	45.6	1.1	44.7	45.8	1.1	44.7	46.6	1.9	51.1	51.4	0.3
8259	239834	385604	4 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.1	50.1	0.0	47.9	44.8	-3.1	48.0	45.1	-2.9	48.0	45.8	-2.2	50.2	50.4	0.2
8260	239629	385886	20 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BB	DWELLING	50.8	50.8	0.0	50.9	48.9	-2.0	51.2	49.3	-1.9	51.2	49.8	-1.4	65.4	66.0	0.6
8261	239767	385845	14 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.1	49.0	-0.1	49.0	47.0	-2.0	49.1	47.1	-2.0	49.1	47.8	-1.3	52.5	52.9	0.4
8262	239981	385774	3 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	49.2	49.1	-0.1	44.3	44.7	0.4	44.4	44.9	0.5	44.4	45.7	1.3	49.2	49.6	0.4
8263	240009	385883	15 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	57.7	57.7	0.0	62.2	61.7	-0.5	62.5	62.0	-0.5	62.5	63.0	0.5	62.5	63.2	0.7
8264	239802	385853	12 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	48.7	48.7	0.0	48.7	48.3	-0.4	48.9	48.4	-0.5	48.9	49.0	0.1	52.3	52.7	0.4
8265	240075	385609	13 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.3	63.5	0.2	63.6	64.1	0.5	63.9	64.3	0.4	63.9	65.0	1.1	63.9	64.9	1.0
8266	240017	385776	12 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.8	51.7	-0.1	46.5	43.5	-3.0	46.6	43.8	-2.8	46.6	44.5	-2.1	51.8	52.1	0.3
8267	239905	385692	58 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	43.6	43.6	0.0	43.6	44.4	0.8	43.8	44.6	0.8	43.8	45.4	1.6	46.2	46.6	0.4
8268	239645	385729	9 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	50.5	50.5	0.0	49.5	46.8	-2.7	49.6	47.1	-2.5	49.6	47.8	-1.8	49.0	49.4	0.4
8269	240085	385616	8 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	62.2	62.3	0.1	62.5	63.0	0.5	62.8	63.2	0.4	62.8	64.0	1.2	62.8	63.9	1.1
8270	239887	385880	2 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	61.9	61.9	0.0	51.8	51.2	-0.6	52.0	51.4	-0.6	62.3	62.4	0.1	62.3	63.0	0.7
8271	239742	385755	42 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.5	47.4	-0.1	46.1	44.6	-1.5	46.2	44.8	-1.4	46.2	45.5	-0.7	46.2	46.6	0.4
8272	239965	385629	69 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.1	47.1	0.0	43.4	45.6	2.2	43.5	45.8	2.3	43.5	46.6	3.1	43.5	43.9	0.4
8273	239842	385882	22 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	62.5	62.4	-0.1	47.6	47.3	-0.3	47.8	47.5	-0.3	47.8	48.2	0.4	62.8	63.4	0.6
8274	240003	385764	5 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	50.0	49.9	-0.1	45.8	46.0	0.2	46.0	46.2	0.2	46.0	46.9	0.9	50.0	50.4	0.4
8275	239920	385792	3 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.4	51.3	-0.1	44.3	45.4	1.1	44.5	45.6	1.1	44.5	46.4	1.9	44.5	44.8	0.3
8276	240194	385808	5 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	50.7	50.7	0.0	64.8	64.5	-0.3	65.2	64.8	-0.4	65.2	65.9	0.7	65.2	66.0	0.8
8277	239729	385666	51 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.7	47.7	0.0	47.7	44.5	-3.2	47.8	44.7	-3.1	47.8	45.5	-2.3	48.5	48.8	0.3
8278	240161	385804	14 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.3	64.3	0.0	47.4	47.4	0.0	47.6	47.6	0.0	47.6	48.4	0.8	64.9	65.7	0.8
8279	239697	385727	68 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.5	48.5	0.0	44.3	45.5	1.2	44.5	45.7	1.2	44.5	46.5	2.0	48.5	48.9	0.4
8280	240327	385923	16 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	55.1	55.1	0.0	63.5	64.3	0.8	64.0	64.3	0.3	64.0	65.0	1.0	64.0	64.5	0.5
8281	239857	385716	31 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.4	48.4	0.0	44.9	45.4	0.5	45.1	45.7	0.6	45.1	46.4	1.3	51.4	51.7	0.3
8282	239863	385781	23 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.7	47.7	0.0	47.6	46.1	-1.5	47.8	46.3	-1.5	47.8	47.1	-0.7	47.8	48.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8283	239822	385760	28 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.2	48.2	0.0	43.9	44.9	1.0	44.0	45.2	1.2	44.0	45.9	1.9	47.2	47.5	0.3
8284	239686	385886	16 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BB	DWELLING	51.2	51.1	-0.1	61.3	60.4	-0.9	61.3	60.4	-0.9	61.3	60.8	-0.5	61.3	61.9	0.6
8285	239813	385892	19 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	49.7	49.6	-0.1	62.9	62.5	-0.4	63.1	62.5	-0.6	63.1	63.1	0.0	63.1	63.7	0.6
8286	239624	385671	22 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.1	49.1	0.0	44.2	46.4	2.2	44.4	46.6	2.2	44.4	47.4	3.0	49.2	49.5	0.3
8287	239666	385893	18 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BB	DWELLING	56.4	56.4	0.0	58.4	57.9	-0.5	59.0	58.3	-0.7	59.0	58.9	-0.1	65.0	65.8	0.8
8288	239826	385879	20 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	61.1	61.0	-0.1	47.0	46.8	-0.2	47.2	47.0	-0.2	47.2	47.7	0.5	61.3	61.9	0.6
8289	239917	385669	81 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.0	47.0	0.0	44.7	44.5	-0.2	44.8	44.8	0.0	44.8	45.5	0.7	47.5	47.8	0.3
8290	239801	385782	24 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.8	47.8	0.0	43.7	45.1	1.4	43.9	45.3	1.4	43.9	46.1	2.2	50.5	50.8	0.3
8291	240160	385613	7 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	59.4	59.4	0.0	62.0	62.4	0.4	62.1	62.8	0.7	62.1	63.7	1.6	59.6	60.3	0.7
8292	240256	385807	6 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.5	56.5	0.0	66.1	67.1	1.0	66.6	67.1	0.5	66.6	67.8	1.2	66.6	67.3	0.7
8293	240402	386245	3 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	64.2	64.2	0.0	62.0	60.6	-1.4	63.9	62.4	-1.5	62.4	61.5	-0.9	63.9	64.4	0.5
8294	239871	385794	21 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.5	50.5	0.0	47.6	46.2	-1.4	47.8	46.4	-1.4	47.8	47.1	-0.7	50.6	50.9	0.3
8295	240016	385854	12 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	64.2	64.1	-0.1	46.6	46.3	-0.3	46.8	46.5	-0.3	46.8	47.3	0.5	64.7	65.5	0.8
8296	239761	385817	11 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.8	-0.1	45.4	43.6	-1.8	45.5	43.8	-1.7	45.5	44.5	-1.0	50.6	51.0	0.4
8297	239692	385811	73 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	51.7	51.7	0.0	44.0	45.2	1.2	44.2	45.4	1.2	44.2	46.1	1.9	50.4	50.8	0.4
8298	239725	385834	3 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	51.4	51.3	-0.1	51.4	48.9	-2.5	50.9	48.5	-2.4	50.9	49.1	-1.8	51.5	51.9	0.4
8299	240042	385823	35 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	54.0	54.0	0.0	52.6	50.4	-2.2	52.8	50.6	-2.2	52.8	51.3	-1.5	54.2	54.5	0.3
8300	239757	385731	37 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	45.7	45.7	0.0	45.6	42.9	-2.7	48.9	46.3	-2.6	48.9	47.0	-1.9	48.9	49.2	0.3
8301	239666	385679	10 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.5	49.4	-0.1	46.9	45.2	-1.7	47.1	45.5	-1.6	47.1	46.2	-0.9	49.2	49.5	0.3
8302	239792	385761	31 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.4	48.3	-0.1	43.3	44.9	1.6	43.4	45.1	1.7	43.4	45.9	2.5	48.4	48.7	0.3
8303	239833	385840	9 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	47.7	47.7	0.0	47.2	46.9	-0.3	47.4	47.1	-0.3	47.4	47.7	0.3	50.4	50.8	0.4
8304	239817	385711	35 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.1	51.1	0.0	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.3	0.6	51.1	51.4	0.3
8305	239615	385842	5 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	49.9	49.9	0.0	45.3	44.3	-1.0	45.4	44.6	-0.8	45.4	45.3	-0.1	51.2	51.6	0.4
8306	239765	385834	13 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	45.6	43.7	-1.9	45.8	43.9	-1.9	45.8	44.5	-1.3	51.8	52.2	0.4
8307	239990	385689	6 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	49.0	49.0	0.0	44.0	46.0	2.0	44.2	46.2	2.0	44.2	47.0	2.8	46.6	47.0	0.4
8308	239982	385828	29 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	53.7	53.7	0.0	45.6	45.2	-0.4	45.7	45.4	-0.3	45.7	46.1	0.4	53.9	54.3	0.4
8309	240012	385752	7 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	47.5	47.5	0.0	46.4	46.1	-0.3	46.5	46.3	-0.2	46.5	47.1	0.6	47.6	48.0	0.4
8310	239646	385652	16 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	48.9	48.8	-0.1	41.4	46.0	4.6	41.6	46.3	4.7	41.6	47.1	5.5	45.5	45.8	0.3
8311	239703	385809	74 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	49.9	49.9	0.0	44.0	45.4	1.4	44.1	45.6	1.5	44.1	46.3	2.2	49.9	50.3	0.4
8312	239940	385683	64 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.1	48.1	0.0	44.9	45.4	0.5	45.1	45.6	0.5	45.1	46.4	1.3	48.5	48.8	0.3
8313	239768	385641	94 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.1	47.1	0.0	44.0	46.4	2.4	44.1	46.6	2.5	44.1	47.4	3.3	49.4	49.7	0.3
8314	240083	385629	4 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	62.6	62.6	0.0	62.9	63.3	0.4	63.2	63.5	0.3	63.2	64.3	1.1	63.2	64.3	1.1
8315	239870	385800	20 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.4	50.3	-0.1	47.6	46.2	-1.4	47.7	46.4	-1.3	47.7	47.1	-0.6	47.7	48.1	0.4
8316	239862	385602	32 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	51.0	50.9	-0.1	46.8	46.9	0.1	46.9	47.2	0.3	46.9	47.9	1.0	51.0	51.3	0.3
8317	240283	385811	19 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	65.4	65.3	-0.1	65.4	66.5	1.1	66.0	66.5	0.5	66.0	67.3	1.3	62.2	62.9	0.7
8318	239720	385820	5 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.5	50.4	-0.1	50.4	47.7	-2.7	50.5	47.9	-2.6	50.5	48.5	-2.0	50.5	50.9	0.4
8319	239883	385661	86 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	45.4	45.4	0.0	44.1	45.4	1.3	44.2	45.6	1.4	44.2	46.4	2.2	49.0	49.3	0.3
8320	239695	385598	17 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	49.2	49.1	-0.1	48.5	47.2	-1.3	48.6	47.5	-1.1	48.6	48.2	-0.4	49.2	49.5	0.3
8321	240018	385802	20 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.6	51.6	0.0	45.5	44.9	-0.6	45.6	45.1	-0.5	45.6	45.9	0.3	45.6	46.0	0.4
8322	239762	385597	98 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	48.5	48.5	0.0	44.2	46.5	2.3	44.4	46.8	2.4	44.4	47.6	3.2	49.2	49.5	0.3
8323	239838	385681	51 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.0	51.0	0.0	44.2	45.3	1.1	44.3	45.5	1.2	44.3	46.3	2.0	44.3	44.7	0.4
8324	240000	385810	18 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	46.5	46.5	0.0	46.4	45.7	-0.7	46.6	46.0	-0.6	46.6	46.7	0.1	46.6	47.0	0.4
8325	239932	385624	76 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	48.4	48.4	0.0	43.3	46.0	2.7	43.5	46.2	2.7	43.5	47.0	3.5	43.5	43.9	0.4
8326	239911	385793	2 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.3	51.2	-0.1	44.2	45.1	0.9	44.3	45.3	1.0	44.3	46.1	1.8	44.3	44.7	0.4
8327	239738	385852	1 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	51.4	51.3	-0.1	53.1	51.2	-1.9	51.5	49.6	-1.9	51.5	50.2	-1.3	53.2	53.7	0.5
8328	240021	385854	10 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	64.3	64.1	-0.2	46.4	46.1	-0.3	46.6	46.3	-0.3	46.6	47.1	0.5	64.9	65.6	0.7
8329	239794	385645	90 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.2	49.1	-0.1	46.2	47.0	0.8	46.4	47.3	0.9	46.4	48.0	1.6	49.8	50.1	0.3
8330	240069	385638	3 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.7	63.7	0.0	44.4	47.1	2.7	44.6	47.3	2.7	44.6	48.1	3.5	64.3	65.4	1.1
8331	239774	385670	42 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.1	50.1	0.0	44.9	45.7	0.8	45.0	45.9	0.9	45.0	46.7	1.7	47.2	47.6	0.4
8332	239977	385803	24 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.1	50.0	-0.1	47.6	45.6	-2.0	47.7	45.9	-1.8	47.7	46.6	-1.1	47.7	48.1	0.4
8333	239920	385698	60 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.0	48.9	-0.1	44.1	45.2	1.1	44.2	45.4	1.2	44.2	46.1	1.9	46.2	46.6	0.4
8334	239970	385776	2 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	44.2	44.3	0.1	44.2	45.4	1.2	44.3	45.7	1.4	44.3	46.4	2.1	44.3	44.7	0.4
8335	239851	385684	53 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.7	50.6	-0.1	45.4	45.8	0.4	45.5	46.0	0.5	45.5	46.8	1.3	45.5	45.9	0.4
8336	239949	385674	65 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.2	48.1	-0.1	44.8	45.3	0.5	44.9	45.5	0.6	44.9	46.3	1.4	44.9	45.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8337	239745	385715	45 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.3	48.3	0.0	48.2	45.1	-3.1	48.3	45.4	-2.9	48.3	46.1	-2.2	49.0	49.3	0.3
8338	239834	385661	88 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	50.7	50.7	0.0	43.4	45.9	2.5	43.6	46.1	2.5	43.6	46.9	3.3	43.6	43.9	0.3
8339	239820	385663	87 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	50.4	50.4	0.0	42.3	45.8	3.5	42.4	46.0	3.6	42.4	46.8	4.4	46.7	47.1	0.4
8340	239835	385655	89 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	50.6	50.5	-0.1	45.2	46.1	0.9	45.5	46.4	0.9	45.5	47.2	1.7	50.6	50.9	0.3
8341	239692	385679	57 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	43.9	44.0	0.1	43.9	44.7	0.8	44.0	45.0	1.0	44.0	45.7	1.7	45.5	45.8	0.3
8342	239896	385766	16 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	47.3	47.3	0.0	47.2	46.0	-1.2	47.4	46.2	-1.2	47.4	47.0	-0.4	47.4	47.7	0.3
8343	239807	385676	47 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.7	50.6	-0.1	45.7	46.4	0.7	45.8	46.6	0.8	45.8	47.4	1.6	50.7	51.0	0.3
8344	239726	385717	62 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.1	48.1	0.0	46.0	45.3	-0.7	46.2	45.6	-0.6	46.2	46.4	0.2	48.1	48.5	0.4
8345	239792	385784	23 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.5	50.5	0.0	43.8	45.1	1.3	43.9	45.3	1.4	43.9	46.1	2.2	50.5	50.8	0.3
8346	239792	385844	17 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.9	47.9	0.0	47.8	46.0	-1.8	48.0	46.2	-1.8	48.0	46.9	-1.1	50.6	50.9	0.3
8347	239635	385658	18 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.0	48.9	-0.1	43.8	46.4	2.6	44.0	46.6	2.6	44.0	47.4	3.4	49.0	49.3	0.3
8348	240030	385873	13 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	54.6	54.5	-0.1	64.6	64.1	-0.5	65.0	64.4	-0.6	65.0	65.5	0.5	65.0	65.8	0.8
8349	240066	385811	5 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	49.7	49.6	-0.1	52.9	49.4	-3.5	53.0	49.6	-3.4	53.0	50.3	-2.7	53.0	53.4	0.4
8350	239880	385870	3 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	57.2	57.2	0.0	50.3	49.6	-0.7	50.5	49.8	-0.7	50.5	50.5	0.0	56.8	57.4	0.6
8351	239723	385824	4 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	51.0	50.9	-0.1	45.7	43.8	-1.9	45.8	44.0	-1.8	45.8	44.6	-1.2	51.0	51.4	0.4
8352	239834	385887	0 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	59.7	59.5	-0.2	59.7	58.9	-0.8	59.8	59.0	-0.8	59.8	59.6	-0.2	59.8	60.4	0.6
8353	239907	385760	15 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.4	49.3	-0.1	46.8	45.8	-1.0	46.9	46.0	-0.9	46.9	46.8	-0.1	49.4	49.7	0.3
8354	240266	385795	11 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	66.3	66.2	-0.1	66.3	67.5	1.2	66.9	67.5	0.6	66.9	68.3	1.4	66.9	67.5	0.6
8355	239859	385857	6 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	49.6	49.6	0.0	49.6	48.5	-1.1	49.8	48.7	-1.1	49.8	49.4	-0.4	52.2	52.6	0.4
8356	239925	385649	79 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	48.6	48.6	0.0	45.6	45.8	0.2	45.8	46.0	0.2	45.8	46.8	1.0	45.8	46.1	0.3
8357	239604	385881	1 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	60.5	60.4	-0.1	48.2	46.6	-1.6	48.3	46.9	-1.4	48.3	47.6	-0.7	64.9	65.5	0.6
8358	240047	385867	9 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	54.6	54.5	-0.1	64.8	64.1	-0.7	65.2	64.4	-0.8	65.2	65.4	0.2	65.2	66.0	0.8
8359	240072	385633	5 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.2	63.2	0.0	45.1	47.2	2.1	45.3	47.4	2.1	45.3	48.1	2.8	63.8	64.8	1.0
8360	239711	385745	66 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.3	49.2	-0.1	48.2	45.8	-2.4	48.3	46.0	-2.3	48.3	46.7	-1.6	48.3	48.7	0.4
8361	240059	385865	7 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	54.6	54.5	-0.1	64.9	64.1	-0.8	65.2	64.3	-0.9	65.2	65.4	0.2	65.2	66.0	0.8
8362	239917	385727	12 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	44.3	44.4	0.1	44.3	45.3	1.0	44.5	45.5	1.0	44.5	46.3	1.8	46.7	47.1	0.4
8363	240197	385793	2 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.8	64.7	-0.1	65.1	64.7	-0.4	65.4	64.9	-0.5	65.4	66.0	0.6	65.4	66.2	0.8
8364	239994	385856	32 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	62.7	62.7	0.0	47.0	46.8	-0.2	47.2	47.0	-0.2	47.2	47.8	0.6	63.3	64.0	0.7
8365	240022	385795	22 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	46.5	46.5	0.0	46.5	44.9	-1.6	46.6	45.2	-1.4	46.6	45.9	-0.7	46.6	47.0	0.4
8366	239759	385753	34 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.7	47.6	-0.1	43.7	42.5	-1.2	43.9	42.7	-1.2	43.9	43.4	-0.5	47.7	48.0	0.3
8367	240289	385807	17 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	52.9	52.8	-0.1	65.8	66.9	1.1	66.3	66.9	0.6	66.3	67.7	1.4	66.3	67.0	0.7
8368	240163	385622	5 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.7	61.7	0.0	61.8	62.4	0.6	61.9	62.8	0.9	61.9	63.8	1.9	61.9	62.3	0.4
8369	240074	385603	15 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.5	63.5	0.0	63.8	64.2	0.4	64.1	64.3	0.2	64.1	65.0	0.9	64.1	65.0	0.9
8370	239742	385764	0 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.3	49.2	-0.1	46.7	45.3	-1.4	46.8	45.6	-1.2	46.8	46.3	-0.5	49.3	49.6	0.3
8371	240175	385795	10 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.4	64.3	-0.1	64.6	64.2	-0.4	48.2	47.8	-0.4	65.0	65.6	0.6	65.0	65.8	0.8
8372	239735	385684	49 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.5	48.6	0.1	48.9	45.4	-3.5	49.1	45.7	-3.4	49.1	46.4	-2.7	49.8	50.1	0.3
8373	239936	385764	6 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.4	49.3	-0.1	46.3	45.4	-0.9	46.5	45.6	-0.9	46.5	46.4	-0.1	49.4	49.7	0.3
8374	239902	385907	7 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	64.0	64.0	0.0	64.3	64.0	-0.3	64.7	64.3	-0.4	64.7	65.4	0.7	64.7	65.5	0.8
8375	240001	385864	16 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	61.6	61.7	0.1	64.5	63.9	-0.6	62.2	61.6	-0.6	64.9	65.3	0.4	64.9	65.7	0.8
8376	240035	385871	11 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	54.6	54.5	-0.1	64.6	64.0	-0.6	64.9	64.3	-0.6	64.9	65.4	0.5	64.9	65.7	0.8
8377	240025	385798	21 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.5	51.5	0.0	45.7	44.7	-1.0	45.9	45.0	-0.9	45.9	45.7	-0.2	51.6	51.9	0.3
8378	239887	385918	11 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	61.0	61.1	0.1	61.2	60.8	-0.4	61.5	61.1	-0.4	61.5	62.0	0.5	61.5	62.2	0.7
8379	239808	385758	29 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	45.1	45.1	0.0	43.4	44.7	1.3	43.6	45.0	1.4	43.6	45.7	2.1	48.0	48.3	0.3
8380	239770	385701	41 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	46.5	46.5	0.0	45.7	45.5	-0.2	45.9	45.8	-0.1	45.9	46.5	0.6	50.2	50.5	0.3
8381	239781	385810	21 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	48.8	46.3	-2.5	49.0	46.6	-2.4	49.0	47.3	-1.7	49.1	49.4	0.3
8382	240094	385691	10 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	57.3	57.6	0.3	57.5	58.1	0.6	57.7	58.3	0.6	57.7	59.0	1.3	64.7	65.7	1.0
8383	239658	385688	8 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	46.8	46.7	-0.1	43.1	44.5	1.4	43.3	44.7	1.4	43.3	45.5	2.2	46.9	47.2	0.3
8384	239694	385662	56 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.4	48.4	0.0	46.0	46.5	0.5	46.1	46.8	0.7	46.1	47.5	1.4	47.8	48.1	0.3
8385	240086	385840	1 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	56.6	56.6	0.0	61.1	60.1	-1.0	61.4	60.3	-1.1	61.4	61.2	-0.2	61.4	62.1	0.7
8386	239712	385760	63 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	50.2	50.1	-0.1	49.0	46.3	-2.7	49.1	46.5	-2.6	49.1	47.3	-1.8	50.2	50.6	0.4
8387	239651	385658	14 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	48.6	48.6	0.0	47.6	46.1	-1.5	47.8	46.4	-1.4	47.8	47.1	-0.7	48.7	49.0	0.3
8388	240012	385806	19 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	52.7	52.7	0.0	45.8	45.3	-0.5	46.0	45.6	-0.4	46.0	46.3	0.3	53.2	53.5	0.3
8389	239651	385755	7 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	44.6	44.7	0.1	44.6	45.7	1.1	44.8	45.9	1.1	44.8	46.7	1.9	51.2	51.5	0.3
8390	239640	385707	13 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	47.6	47.6	0.0	47.5	46.2	-1.3	47.6	46.4	-1.2	47.6	47.1	-0.5	47.6	47.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8391	240129	385821	18 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	63.9	64.0	0.1	47.2	46.9	-0.3	47.4	47.2	-0.2	47.4	48.0	0.6	64.4	65.2	0.8
8392	240147	385827	15 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.7	64.8	0.1	64.9	64.6	-0.3	65.2	65.0	-0.2	65.2	66.0	0.8	65.2	66.1	0.9
8393	239733	385860	0 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	55.3	55.2	-0.1	45.7	45.0	-0.7	45.9	45.1	-0.8	45.9	45.8	-0.1	55.4	55.9	0.5
8394	239910	385693	59 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.7	48.7	0.0	44.0	44.6	0.6	44.2	44.8	0.6	44.2	45.6	1.4	46.9	47.2	0.3
8395	239905	385774	17 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	48.8	48.8	0.0	47.9	46.2	-1.7	48.0	46.5	-1.5	48.0	47.2	-0.8	48.0	48.4	0.4
8396	239612	385855	3 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	46.1	46.2	0.1	46.3	46.3	0.0	46.4	46.5	0.1	46.4	47.2	0.8	56.1	56.5	0.4
8397	239816	385778	26 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.7	49.7	0.0	43.8	45.1	1.3	44.0	45.3	1.3	44.0	46.1	2.1	50.7	51.0	0.3
8398	240041	385818	34 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	51.5	51.4	-0.1	51.5	49.3	-2.2	51.7	49.5	-2.2	51.7	50.2	-1.5	51.9	52.2	0.3
8399	239705	385655	54 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.1	49.1	0.0	43.5	44.2	0.7	43.6	44.4	0.8	43.6	45.2	1.6	43.6	43.9	0.3
8400	239793	385673	45 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.5	50.5	0.0	45.4	45.9	0.5	45.5	46.1	0.6	45.5	46.9	1.4	50.5	50.8	0.3
8401	239674	385756	1 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	51.2	51.2	0.0	46.0	45.7	-0.3	46.1	45.9	-0.2	46.1	46.7	0.6	50.2	50.6	0.4
8402	239670	385699	6 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	49.1	49.1	0.0	46.6	45.4	-1.2	46.7	45.7	-1.0	46.7	46.4	-0.3	49.0	49.3	0.3
8403	239739	385703	47 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.8	47.7	-0.1	47.7	44.3	-3.4	47.8	44.6	-3.2	47.8	45.3	-2.5	47.8	48.2	0.4
8404	240167	385808	0 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.4	64.3	-0.1	64.6	64.2	-0.4	64.9	64.5	-0.4	64.9	65.6	0.7	64.9	65.7	0.8
8405	239788	385672	44 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.4	50.4	0.0	45.2	45.6	0.4	45.4	45.9	0.5	45.4	46.6	1.2	50.4	50.7	0.3
8406	239728	385725	39 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.9	47.9	0.0	43.3	44.9	1.6	43.5	45.1	1.6	43.5	45.9	2.4	47.9	48.3	0.4
8407	239875	385737	27 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	45.1	45.1	0.0	45.1	44.8	-0.3	45.3	45.0	-0.3	45.3	45.8	0.5	49.3	49.6	0.3
8408	239806	385892	18 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	48.1	48.0	-0.1	63.5	62.9	-0.6	63.6	63.0	-0.6	63.6	63.6	0.0	63.6	64.2	0.6
8409	240110	385840	24 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.1	64.1	0.0	64.3	63.7	-0.6	64.6	64.0	-0.6	64.6	65.1	0.5	64.6	65.4	0.8
8410	240146	385810	0 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.4	64.4	0.0	46.3	46.9	0.6	46.5	47.1	0.6	46.5	47.9	1.4	64.9	65.7	0.8
8411	239986	385711	3 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	48.3	48.2	-0.1	46.8	46.3	-0.5	46.9	46.5	-0.4	46.9	47.3	0.4	46.9	47.3	0.4
8412	239958	385642	68 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.5	47.5	0.0	44.3	45.4	1.1	44.5	45.6	1.1	44.5	46.4	1.9	47.5	47.8	0.3
8413	240153	385824	13 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	64.5	64.5	0.0	64.7	64.4	-0.3	65.0	64.7	-0.3	65.0	65.8	0.8	65.0	65.9	0.9
8414	239985	385820	27 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	46.3	46.3	0.0	46.3	45.2	-1.1	46.5	45.5	-1.0	46.5	46.2	-0.3	51.6	51.9	0.3
8415	239987	385823	28 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	52.9	52.8	-0.1	45.5	44.8	-0.7	45.6	45.0	-0.6	45.6	45.8	0.2	53.1	53.5	0.4
8416	239779	385799	22 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.2	49.1	-0.1	45.0	45.6	0.6	45.1	45.8	0.7	45.1	46.6	1.5	45.1	45.5	0.4
8417	239860	385861	5 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	52.7	52.7	0.0	50.1	49.1	-1.0	50.3	49.2	-1.1	50.3	50.0	-0.3	52.8	53.3	0.5
8418	239765	385747	35 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	47.7	47.6	-0.1	47.6	45.5	-2.1	47.7	45.7	-2.0	47.7	46.4	-1.3	47.7	48.0	0.3
8419	239680	385809	72 ORR PARK, NEWTOWNSTEWART, BT78 4BJ	DWELLING	51.5	51.5	0.0	47.2	45.5	-1.7	47.3	45.7	-1.6	47.3	46.4	-0.9	51.6	52.0	0.4
8420	239823	385712	34 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	51.2	51.2	0.0	45.4	45.3	-0.1	45.5	45.6	0.1	45.5	46.3	0.8	51.2	51.5	0.3
8421	239699	385658	55 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.9	48.9	0.0	42.7	46.2	3.5	42.9	46.4	3.5	42.9	47.2	4.3	42.9	43.2	0.3
8422	239987	385705	4 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	48.3	48.3	0.0	46.7	46.2	-0.5	46.8	46.5	-0.3	46.8	47.2	0.4	46.8	47.2	0.4
8423	239763	385851	15 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	53.9	53.8	-0.1	46.0	44.4	-1.6	46.1	44.6	-1.5	46.1	45.2	-0.9	54.0	54.4	0.4
8424	240096	385697	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	49.1	49.1	0.0	64.7	64.7	0.0	65.0	65.0	0.0	65.0	65.7	0.7	65.0	66.1	1.1
8425	239787	385827	19 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.6	48.6	0.0	48.5	46.1	-2.4	48.7	46.4	-2.3	48.7	47.1	-1.6	49.2	49.5	0.3
8426	239781	385702	40 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	46.2	46.2	0.0	46.1	45.5	-0.6	46.2	45.7	-0.5	46.2	46.5	0.3	50.5	50.8	0.3
8427	239737	385736	40 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	48.5	48.4	-0.1	47.8	45.3	-2.5	48.5	46.0	-2.5	48.5	46.8	-1.7	48.5	48.8	0.3
8428	239618	385728	2 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	47.4	47.4	0.0	47.8	46.1	-1.7	46.9	45.4	-1.5	46.9	46.1	-0.8	47.5	47.8	0.3
8429	239750	385800	9 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.6	49.5	-0.1	44.7	45.6	0.9	44.9	45.8	0.9	44.9	46.6	1.7	49.6	50.0	0.4
8430	239938	385702	63 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.0	49.0	0.0	44.7	45.4	0.7	44.8	45.6	0.8	44.8	46.3	1.5	44.8	45.2	0.4
8431	239968	385831	30 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	53.1	53.1	0.0	45.9	45.6	-0.3	46.0	45.8	-0.2	46.0	46.6	0.6	53.8	54.2	0.4
8432	239902	385667	83 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.8	47.8	0.0	45.5	45.9	0.4	45.7	46.2	0.5	45.7	46.9	1.2	47.8	48.1	0.3
8433	239909	385752	14 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.5	49.4	-0.1	46.7	45.8	-0.9	46.9	46.1	-0.8	46.9	46.8	-0.1	49.5	49.8	0.3
8434	240037	385775	9 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	52.4	52.3	-0.1	50.2	47.2	-3.0	50.4	47.4	-3.0	50.4	48.1	-2.3	52.4	52.7	0.3
8435	239975	385749	11 MEADOW CLOSE, NEWTOWNSTEWART, BT78 4BU	DWELLING	45.4	45.4	0.0	44.0	45.4	1.4	44.2	45.7	1.5	44.2	46.4	2.2	49.4	49.7	0.3
8436	239666	385755	3 FORTHILL PARK, NEWTOWNSTEWART, BT78 4BX	DWELLING	50.7	50.7	0.0	45.5	45.6	0.1	45.7	45.9	0.2	45.7	46.6	0.9	50.8	51.1	0.3
8437	239988	385699	5 MILLBROOK LANE, NEWTOWNSTEWART, BT78 4BW	DWELLING	48.4	48.4	0.0	46.6	46.2	-0.4	46.8	46.5	-0.3	46.8	47.2	0.4	46.8	47.1	0.3
8438	239700	385689	59 ORR PARK, NEWTOWNSTEWART, BT78 4BH	DWELLING	49.5	49.4	-0.1	47.2	45.9	-1.3	47.3	46.1	-1.2	47.3	46.9	-0.4	49.5	49.8	0.3
8439	240066	385862	5 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	54.9	54.9	0.0	64.8	64.0	-0.8	65.1	64.2	-0.9	65.1	65.3	0.2	65.1	66.0	0.9
8440	239832	385680	50 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	50.8	50.8	0.0	45.0	45.1	0.1	45.2	45.4	0.2	45.2	46.1	0.9	50.8	51.1	0.3
8441	239833	385610	3 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.5	50.4	-0.1	45.6	46.5	0.9	45.7	46.8	1.1	45.7	47.5	1.8	45.3	45.7	0.4
8442	239932	385701	62 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	49.2	49.1	-0.1	44.5	45.5	1.0	44.6	45.7	1.1	44.6	46.4	1.8	49.2	49.5	0.3
8443	239777	385642	93 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.0	48.9	-0.1	44.1	46.6	2.5	44.3	46.8	2.5	44.3	47.6	3.3	44.3	44.6	0.3
8444	239922	385728	11 MOURNE PARK, NEWTOWNSTEWART, BT78 4BL	DWELLING	43.9	43.9	0.0	43.9	45.0	1.1	44.1	45.2	1.1	44.1	45.9	1.8	48.7	49.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8445	239960	385818	26 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	50.3	50.2	-0.1	50.2	48.2	-2.0	50.4	48.4	-2.0	50.4	49.1	-1.3	50.4	50.8	0.4
8446	239992	385788	15 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	44.7	44.7	0.0	44.7	44.9	0.2	44.8	45.1	0.3	44.8	45.8	1.0	44.8	45.2	0.4
8447	239740	385610	96 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	49.3	49.3	0.0	44.3	46.6	2.3	44.5	46.9	2.4	44.5	47.6	3.1	49.4	49.7	0.3
8448	240078	385622	9 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	63.5	63.5	0.0	45.7	47.4	1.7	45.9	47.6	1.7	45.9	48.4	2.5	64.1	65.1	1.0
8449	240286	385802	15 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	52.4	52.3	-0.1	66.1	67.0	0.9	66.6	67.0	0.4	66.6	67.8	1.2	66.6	67.2	0.6
8450	240099	385695	12 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	49.2	49.2	0.0	64.7	64.9	0.2	65.0	65.1	0.1	65.0	65.8	0.8	65.0	66.1	1.1
8451	240330	386282	4 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	66.6	66.6	0.0	63.0	60.3	-2.7	63.0	60.5	-2.5	63.0	61.0	-2.0	66.5	66.8	0.3
8452	239590	385940	24 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BD	DWELLING	62.4	62.5	0.1	53.8	52.2	-1.6	52.4	50.9	-1.5	52.4	51.4	-1.0	62.7	63.2	0.5
8453	238874	385856	14 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	56.8	56.8	0.0	46.7	46.4	-0.3	46.9	46.6	-0.3	46.9	47.5	0.6	57.1	57.7	0.6
8454	239469	386115	31 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JY	DWELLING	60.4	60.4	0.0	60.1	57.1	-3.0	60.7	57.6	-3.1	60.4	57.9	-2.5	60.7	61.2	0.5
8455	239585	385862	4 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	57.7	57.7	0.0	47.5	45.6	-1.9	47.7	45.9	-1.8	47.7	46.6	-1.1	58.0	58.4	0.4
8456	239559	385812	12 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	49.8	49.8	0.0	44.6	46.1	1.5	44.7	46.4	1.7	44.7	47.1	2.4	51.3	51.6	0.3
8457	239373	386193	2 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	58.3	58.4	0.1	58.4	55.3	-3.1	58.7	55.5	-3.2	58.7	56.0	-2.7	60.2	60.6	0.4
8458	239584	385708	9 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	47.2	47.2	0.0	46.8	45.9	-0.9	46.9	46.1	-0.8	46.9	46.9	0.0	47.6	47.9	0.3
8459	239596	385791	11 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	49.3	49.3	0.0	44.2	46.0	1.8	44.3	46.2	1.9	44.3	47.0	2.7	48.7	49.1	0.4
8460	238683	385874	20 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	57.9	57.9	0.0	47.0	47.4	0.4	47.2	47.7	0.5	47.2	48.6	1.4	62.1	62.9	0.8
8461	239584	385701	8 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	47.1	47.1	0.0	44.5	45.6	1.1	44.7	45.9	1.2	44.7	46.6	1.9	47.9	48.2	0.3
8462	239604	385754	14 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	48.5	48.5	0.0	48.4	46.5	-1.9	48.6	46.8	-1.8	48.6	47.5	-1.1	48.6	48.9	0.3
8463	239442	386141	10 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	60.0	60.0	0.0	60.2	56.9	-3.3	60.3	57.1	-3.2	60.3	57.6	-2.7	60.3	60.7	0.4
8464	239487	386099	29 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JY	DWELLING	60.3	60.4	0.1	60.1	57.1	-3.0	60.7	57.6	-3.1	60.7	58.1	-2.6	60.7	61.2	0.5
8465	239593	385925	22 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BD	DWELLING	58.6	58.7	0.1	63.1	59.9	-3.2	54.8	51.8	-3.0	54.8	52.3	-2.5	64.0	64.6	0.6
8466	239395	386193	4 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	57.1	57.1	0.0	57.2	54.1	-3.1	57.4	54.4	-3.0	57.4	54.8	-2.6	65.4	65.8	0.4
8467	238521	385916	21 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	54.2	54.2	0.0	42.0	46.1	4.1	42.1	46.3	4.2	42.1	47.2	5.1	54.7	55.2	0.5
8468	239406	386186	5 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	57.6	57.6	0.0	57.4	54.3	-3.1	57.8	54.7	-3.1	57.6	55.0	-2.6	57.8	58.2	0.4
8469	239422	386169	7 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	58.1	58.1	0.0	58.1	55.0	-3.1	58.3	55.2	-3.1	58.3	55.6	-2.7	61.7	62.1	0.4
8470	239414	386179	6 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	57.7	57.7	0.0	57.5	54.4	-3.1	57.9	54.8	-3.1	57.9	55.2	-2.7	57.9	58.4	0.5
8471	239576	385850	6 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	53.2	53.2	0.0	48.3	46.7	-1.6	48.4	47.1	-1.3	48.4	47.7	-0.7	53.5	53.9	0.4
8472	239593	385731	11 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	48.1	48.0	-0.1	47.3	46.1	-1.2	47.4	46.4	-1.0	47.4	47.1	-0.3	47.7	48.0	0.3
8473	239363	386191	1 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	65.1	65.1	0.0	59.2	55.9	-3.3	59.4	56.2	-3.2	59.4	56.6	-2.8	59.4	59.9	0.5
8474	239589	385812	9 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	49.4	49.4	0.0	45.0	45.2	0.2	45.1	45.5	0.4	45.1	46.2	1.1	50.7	51.0	0.3
8475	239465	386118	33 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JY	DWELLING	60.3	60.4	0.1	60.5	57.4	-3.1	60.7	57.6	-3.1	60.7	58.1	-2.6	60.7	61.2	0.5
8476	239559	385824	10 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	51.9	52.0	0.1	43.4	45.8	2.4	43.6	46.0	2.4	43.6	46.8	3.2	52.2	52.5	0.3
8477	239445	386149	9 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	60.4	60.4	0.0	59.9	56.6	-3.3	60.1	56.9	-3.2	60.1	57.3	-2.8	60.1	60.6	0.5
8478	239509	386081	27 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JY	DWELLING	60.3	60.4	0.1	59.9	56.9	-3.0	60.6	57.7	-2.9	60.6	58.1	-2.5	60.6	61.1	0.5
8479	238637	385873	22 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	61.6	61.6	0.0	49.1	48.8	-0.3	49.3	49.1	-0.2	49.3	50.0	0.7	62.4	63.2	0.8
8480	239386	386196	3 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	59.2	59.2	0.0	59.2	54.8	-4.4	59.4	55.1	-4.3	59.4	55.5	-3.9	59.4	59.8	0.4
8481	239428	386166	8 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	58.7	58.7	0.0	58.2	55.1	-3.1	58.4	55.3	-3.1	58.4	55.7	-2.7	59.0	59.5	0.5
8482	239582	385719	10 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	47.2	47.2	0.0	43.2	45.1	1.9	43.4	45.3	1.9	43.4	46.1	2.7	47.3	47.7	0.4
8483	238715	385871	18 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	54.2	54.3	0.1	48.8	48.2	-0.6	49.0	48.5	-0.5	49.0	49.4	0.4	61.9	62.7	0.8
8484	239580	385681	6 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	42.9	42.9	0.0	42.9	46.1	3.2	43.1	46.4	3.3	43.1	47.2	4.1	48.4	48.7	0.3
8485	239567	385839	8 DEERPARK, NEWTOWNSTEWART, BT78 4BY	DWELLING	52.9	52.9	0.0	47.2	46.1	-1.1	47.3	46.4	-0.9	47.3	47.1	-0.2	53.2	53.6	0.4
8486	240468	385395	0 MOYLE ROAD, NEWTOWNSTEWART, BT78 4AP	DWELLING	48.8	48.9	0.1	51.5	50.4	-1.1	51.6	50.7	-0.9	51.6	51.3	-0.3	56.8	57.4	0.6
8487	239953	385491	0 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	41.9	41.9	0.0	41.9	46.5	4.6	42.1	46.7	4.6	42.1	47.5	5.4	44.1	44.5	0.4
8488	240160	385579	15 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.9	61.8	-0.1	46.3	46.7	0.4	46.4	46.9	0.5	46.4	47.6	1.2	61.9	63.1	1.2
8489	239868	385525	23 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	48.3	48.2	-0.1	44.0	47.4	3.4	44.2	47.6	3.4	44.2	48.4	4.2	44.2	44.5	0.3
8490	240065	385556	20 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	63.1	63.1	0.0	63.4	63.8	0.4	63.8	64.1	0.3	63.8	64.8	1.0	63.8	64.7	0.9
8491	239750	385493	26 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.6	46.6	0.0	42.2	47.3	5.1	42.3	47.5	5.2	42.3	48.3	6.0	46.7	47.0	0.3
8492	239814	385567	9 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	46.4	46.4	0.0	46.3	47.4	1.1	46.5	47.7	1.2	46.5	48.5	2.0	48.7	49.0	0.3
8493	239676	385562	12 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.4	47.3	-0.1	47.1	46.8	-0.3	47.2	47.0	-0.2	47.2	47.8	0.6	47.4	47.7	0.3
8494	239805	385548	14 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	47.7	47.6	-0.1	44.2	47.3	3.1	44.4	47.6	3.2	44.4	48.4	4.0	47.7	48.0	0.3
8495	240207	384989	82 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	51.8	51.8	0.0	48.4	51.2	2.8	48.4	51.4	3.0	48.4	52.1	3.7	48.8	49.0	0.2
8496	240018	385232	4 MILL COURT, NEWTOWNSTEWART, BT78 4FB	DWELLING	53.5	53.4	-0.1	48.9	48.6	-0.3	49.0	48.8	-0.2	49.0	49.6	0.6	49.0	48.5	-0.5
8497	239632	385302	11 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	46.9	46.9	0.0	42.6	49.5	6.9	42.8	49.7	6.9	42.8	50.5	7.7	46.9	47.2	0.3
8498	239992	385233	67 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	52.0	52.0	0.0	45.0	48.7	3.7	45.1	48.9	3.8	45.1	49.7	4.6	45.1	45.1	0.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8499	239756	385590	99 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	44.1	44.1	0.0	44.1	46.4	2.3	44.2	46.6	2.4	44.2	47.4	3.2	48.8	49.1	0.3
8500	239734	385468	28 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.1	47.1	0.0	42.3	47.1	4.8	42.5	47.4	4.9	42.5	48.2	5.7	47.2	47.5	0.3
8501	239647	385280	9 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	45.3	45.3	0.0	39.1	49.9	10.8	39.2	50.1	10.9	39.2	50.9	11.7	45.4	45.7	0.3
8502	240021	385237	3 MILL COURT, NEWTOWNSTEWART, BT78 4FB	DWELLING	52.9	52.9	0.0	47.8	47.7	-0.1	48.0	47.9	-0.1	48.0	48.7	0.7	48.0	47.9	-0.1
8503	240162	385586	13 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.9	61.9	0.0	46.9	47.0	0.1	47.0	47.2	0.2	47.0	47.9	0.9	62.1	63.2	1.1
8504	240191	385018	80 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	50.9	50.9	0.0	47.6	51.0	3.4	47.7	51.2	3.5	47.7	52.0	4.3	49.2	49.5	0.3
8505	240001	385440	10 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	47.8	47.7	-0.1	45.7	46.7	1.0	45.8	46.9	1.1	45.8	47.7	1.9	47.9	48.3	0.4
8506	239816	385561	10 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	45.0	45.0	0.0	45.0	47.3	2.3	45.1	47.6	2.5	45.1	48.4	3.3	47.9	48.2	0.3
8507	240145	385586	9 METHODIST LANE, NEWTOWNSTEWART, BT78 4AN	DWELLING	51.4	51.4	0.0	47.2	47.9	0.7	47.4	48.1	0.7	47.4	48.7	1.3	47.4	47.9	0.5
8508	240483	385399	45 MOYLE ROAD, NEWTOWNSTEWART, BT78 4AP	DWELLING	56.7	56.6	-0.1	44.8	45.0	0.2	45.0	45.2	0.2	45.0	45.9	0.9	56.8	57.4	0.6
8509	239734	385555	19 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.3	47.3	0.0	44.1	46.9	2.8	44.3	47.2	2.9	44.3	48.0	3.7	47.4	47.6	0.2
8510	239670	385377	2 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	48.4	48.4	0.0	46.1	47.0	0.9	46.2	47.3	1.1	46.2	48.1	1.9	47.7	48.0	0.3
8511	239842	385512	31 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	48.0	48.0	0.0	43.0	47.3	4.3	43.1	47.5	4.4	43.1	48.3	5.2	43.1	43.5	0.4
8512	239762	385518	21 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	46.5	46.5	0.0	43.2	47.2	4.0	43.3	47.4	4.1	43.3	48.2	4.9	46.6	46.9	0.3
8513	240027	385267	60 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	54.5	54.5	0.0	50.4	49.6	-0.8	50.5	49.8	-0.7	50.5	50.4	-0.1	48.5	48.7	0.2
8514	239967	385486	0 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	47.0	46.9	-0.1	41.9	46.4	4.5	42.1	46.6	4.5	42.1	47.4	5.3	45.1	45.5	0.4
8515	239971	385474	4 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	45.5	45.5	0.0	46.7	47.4	0.7	46.8	47.6	0.8	46.8	48.3	1.5	46.8	47.3	0.5
8516	239947	385592	74 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.8	47.7	-0.1	44.6	45.7	1.1	44.7	45.9	1.2	44.7	46.7	2.0	47.8	48.2	0.4
8517	239911	385529	15 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	48.5	48.5	0.0	43.8	47.1	3.3	43.9	47.3	3.4	43.9	48.1	4.2	43.9	44.3	0.4
8518	239875	385567	26 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.3	50.2	-0.1	46.1	47.5	1.4	46.3	47.7	1.4	46.3	48.5	2.2	50.3	50.6	0.3
8519	239977	385475	5 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	46.3	46.2	-0.1	44.9	45.8	0.9	45.0	46.1	1.1	45.0	46.8	1.8	46.5	47.0	0.5
8520	239867	385586	29 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.5	50.4	-0.1	46.7	47.4	0.7	46.8	47.7	0.9	46.8	48.4	1.6	50.5	50.8	0.3
8521	239615	385307	14 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.7	47.7	0.0	45.4	48.8	3.4	45.6	49.0	3.4	45.6	49.8	4.2	47.8	48.0	0.2
8522	239730	385356	0 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	46.4	46.4	0.0	40.5	46.3	5.8	40.6	46.5	5.9	40.6	47.3	6.7	46.5	46.8	0.3
8523	239670	385543	9 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.8	46.8	0.0	47.2	46.9	-0.3	46.9	46.7	-0.2	46.9	47.5	0.6	46.9	47.2	0.3
8524	239992	385124	4 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	48.1	48.1	0.0	41.1	51.0	9.9	41.2	51.1	9.9	41.2	52.0	10.8	45.3	45.5	0.2
8525	239766	385552	19 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	42.8	42.9	0.1	42.8	46.8	4.0	43.0	47.0	4.0	43.0	47.8	4.8	48.2	48.4	0.2
8526	240066	385594	17 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	60.0	59.8	-0.2	60.3	60.4	0.1	60.6	60.8	0.2	60.6	61.6	1.0	64.1	65.0	0.9
8527	240628	385478	53 MOYLE ROAD, NEWTOWNSTEWART, BT78 4JT	DWELLING	45.9	45.9	0.0	45.9	45.4	-0.5	46.1	45.7	-0.4	46.1	46.4	0.3	60.5	61.5	1.0
8528	239879	385529	19 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	49.3	49.3	0.0	44.2	47.4	3.2	44.4	47.6	3.2	44.4	48.4	4.0	44.4	44.7	0.3
8529	239643	385296	10 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	44.8	44.8	0.0	42.7	49.7	7.0	42.8	49.9	7.1	42.8	50.7	7.9	47.3	47.5	0.2
8530	239976	385448	7 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	48.2	48.1	-0.1	42.3	46.2	3.9	42.4	46.4	4.0	42.4	47.2	4.8	48.4	48.8	0.4
8531	239773	385522	23 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	46.4	46.4	0.0	43.5	47.0	3.5	43.6	47.2	3.6	43.6	48.0	4.4	43.6	44.0	0.4
8532	240040	385526	35 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.5	62.5	0.0	62.8	63.1	0.3	63.0	63.4	0.4	63.0	64.1	1.1	63.0	64.1	1.1
8533	240025	385434	49 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	55.6	55.7	0.1	47.1	45.7	-1.4	47.2	46.0	-1.2	47.2	46.7	-0.5	47.2	47.2	0.0
8534	239778	385523	24 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	46.6	46.6	0.0	44.2	47.2	3.0	44.3	47.4	3.1	44.3	48.2	3.9	44.3	44.7	0.4
8535	239950	385503	0 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	46.0	46.0	0.0	41.7	46.4	4.7	41.9	46.6	4.7	41.9	47.4	5.5	46.8	47.3	0.5
8536	239668	385318	7 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.8	47.7	-0.1	41.6	48.4	6.8	41.7	48.6	6.9	41.7	49.4	7.7	47.8	48.1	0.3
8537	239963	385562	13 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	46.8	46.8	0.0	42.1	45.4	3.3	42.3	45.6	3.3	44.0	48.0	4.0	44.9	45.5	0.6
8538	239964	385463	6 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	44.9	44.8	-0.1	43.5	46.2	2.7	43.6	46.4	2.8	43.6	47.2	3.6	47.0	47.4	0.4
8539	240049	385490	36 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	58.7	58.9	0.2	58.9	59.5	0.6	59.2	59.8	0.6	59.2	60.7	1.5	63.7	65.1	1.4
8540	239798	385499	45 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	43.1	43.1	0.0	43.1	47.5	4.4	43.2	47.7	4.5	43.2	48.5	5.3	43.4	43.7	0.3
8541	239827	385556	11 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	47.8	47.8	0.0	44.7	47.3	2.6	44.8	47.5	2.7	44.8	48.3	3.5	47.9	48.2	0.3
8542	240169	385056	76 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	52.0	52.0	0.0	45.6	48.4	2.8	45.7	48.6	2.9	45.7	49.3	3.6	49.4	49.6	0.2
8543	239943	385114	7 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	46.0	46.0	0.0	39.0	51.5	12.5	39.1	51.7	12.6	39.1	52.5	13.4	45.4	45.7	0.3
8544	240013	385168	2 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	49.8	49.8	0.0	41.0	49.3	8.3	41.1	49.5	8.4	41.1	50.3	9.2	41.1	40.8	-0.3
8545	239945	385169	3 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	46.8	46.8	0.0	40.5	47.4	6.9	40.6	47.6	7.0	40.6	48.4	7.8	46.9	47.1	0.2
8546	239677	385547	10 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	45.9	45.9	0.0	47.4	46.9	-0.5	47.5	47.1	-0.4	47.5	47.9	0.4	47.5	47.8	0.3
8547	239679	385511	5 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.5	47.4	-0.1	45.3	47.3	2.0	45.5	47.5	2.0	45.5	48.3	2.8	47.5	47.8	0.3
8548	240051	385513	30 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	62.8	62.8	0.0	63.1	63.4	0.3	63.3	63.8	0.5	63.3	64.5	1.2	63.3	64.5	1.2
8549	239757	385549	20 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	42.9	43.0	0.1	42.9	47.1	4.2	43.1	47.3	4.2	43.1	48.1	5.0	48.0	48.2	0.2
8550	239726	385478	27 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.9	47.8	-0.1	45.2	47.3	2.1	45.4	47.6	2.2	45.4	48.4	3.0	47.9	48.2	0.3
8551	239686	385481	1 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.9	47.9	0.0	42.3	47.3	5.0	42.5	47.5	5.0	42.5	48.3	5.8	48.0	48.2	0.2
8552	239685	385594	16 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	48.4	48.3	-0.1	45.8	46.6	0.8	45.9	46.8	0.9	45.9	47.6	1.7	45.9	46.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8553	239981	385444	8 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	48.4	48.3	-0.1	42.3	46.1	3.8	42.4	46.3	3.9	42.4	47.1	4.7	48.5	48.9	0.4
8554	240063	385183	66 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	48.7	48.7	0.0	48.8	49.6	0.8	48.9	49.8	0.9	48.9	50.5	1.6	49.9	50.1	0.2
8555	239693	385589	15 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.8	46.8	0.0	46.7	46.8	0.1	46.9	47.0	0.1	46.9	47.8	0.9	47.9	48.1	0.2
8556	240565	385506	52 MOYLE ROAD, NEWTOWNSTEWART, BT78 4JT	DWELLING	53.4	53.4	0.0	56.9	55.9	-1.0	57.0	56.1	-0.9	57.0	56.6	-0.4	59.5	60.3	0.8
8557	239771	385554	18 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	48.7	48.7	0.0	42.7	46.7	4.0	42.9	46.9	4.0	42.9	47.7	4.8	42.9	43.2	0.3
8558	239771	385520	22 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	43.3	43.3	0.0	43.3	47.1	3.8	43.5	47.3	3.8	43.5	48.1	4.6	43.5	43.8	0.3
8559	239730	385337	0 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	47.4	47.4	0.0	42.2	48.8	6.6	42.4	49.0	6.6	42.4	49.8	7.4	47.5	47.8	0.3
8560	239687	385569	13 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.8	46.8	0.0	46.7	46.6	-0.1	46.9	46.8	-0.1	46.9	47.6	0.7	45.4	45.7	0.3
8561	239619	385319	13 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.4	47.4	0.0	41.4	48.3	6.9	41.5	48.5	7.0	41.5	49.3	7.8	47.5	47.7	0.2
8562	239860	385523	25 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	43.9	43.9	0.0	43.6	47.2	3.6	43.8	47.5	3.7	43.8	48.2	4.4	48.1	48.4	0.3
8563	240548	385417	49 MOYLE ROAD, NEWTOWNSTEWART, BT78 4AP	DWELLING	56.8	56.8	0.0	52.5	51.4	-1.1	52.6	51.5	-1.1	52.6	52.1	-0.5	56.9	57.5	0.6
8564	239791	385560	16 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	45.1	45.1	0.0	45.0	47.4	2.4	45.2	47.6	2.4	45.2	48.4	3.2	48.9	49.2	0.3
8565	240028	385126	0 GORTGRANAGH ROAD, NEWTOWNSTEWART, BT78 4JH	DWELLING	46.6	46.7	0.1	38.4	50.6	12.2	38.5	50.8	12.3	38.5	51.6	13.1	45.1	45.1	0.0
8566	240060	385518	26 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	60.7	60.7	0.0	45.6	47.2	1.6	45.7	47.4	1.7	45.7	48.1	2.4	61.2	62.2	1.0
8567	240054	385520	28 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	62.7	62.7	0.0	63.0	63.3	0.3	63.2	63.6	0.4	63.2	64.4	1.2	63.2	64.3	1.1
8568	240052	385556	25 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	62.7	62.7	0.0	63.0	63.4	0.4	63.4	63.7	0.3	63.4	64.4	1.0	63.4	64.3	0.9
8569	239661	385349	4 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.9	47.9	0.0	44.7	47.9	3.2	44.9	48.1	3.2	44.9	48.9	4.0	48.0	48.3	0.3
8570	239821	385502	37 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	46.7	46.7	0.0	44.1	47.6	3.5	44.2	47.9	3.7	44.2	48.6	4.4	44.5	44.8	0.3
8571	240144	385121	74 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	49.8	49.8	0.0	46.1	49.6	3.5	46.2	49.8	3.6	46.2	50.6	4.4	49.7	49.9	0.2
8572	239732	385430	6 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	43.7	43.7	0.0	43.7	47.5	3.8	43.8	47.7	3.9	43.8	48.5	4.7	47.9	48.2	0.3
8573	240022	385473	45 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	55.0	55.1	0.1	55.2	55.8	0.6	55.4	56.1	0.7	55.4	56.9	1.5	62.9	64.4	1.5
8574	239711	385407	8 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	48.0	47.9	-0.1	42.5	47.6	5.1	42.6	47.8	5.2	42.6	48.6	6.0	48.0	48.3	0.3
8575	239679	385530	8 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.2	47.1	-0.1	41.0	45.2	4.2	41.2	45.4	4.2	41.2	46.2	5.0	46.5	46.8	0.3
8576	239686	385325	3 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	47.8	47.8	0.0	42.0	49.1	7.1	42.1	49.3	7.2	42.1	50.1	8.0	48.2	48.4	0.2
8577	239749	385511	24 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.3	46.3	0.0	43.9	45.8	1.9	44.1	46.1	2.0	44.1	46.9	2.8	46.4	46.7	0.3
8578	240028	385494	39 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.6	62.7	0.1	62.8	63.2	0.4	63.1	63.5	0.4	63.1	64.5	1.4	63.1	64.6	1.5
8579	239691	385578	14 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.9	46.9	0.0	41.7	44.2	2.5	41.9	44.5	2.6	41.9	45.2	3.3	47.0	47.3	0.3
8580	239777	385498	47 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	46.4	46.4	0.0	43.4	46.7	3.3	43.6	46.9	3.3	43.6	47.7	4.1	46.5	46.8	0.3
8581	240028	385487	41 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.8	62.8	0.0	63.1	63.4	0.3	63.4	63.8	0.4	63.4	64.8	1.4	63.4	64.9	1.5
8582	239848	385514	29 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.8	47.8	0.0	43.5	47.1	3.6	43.7	47.3	3.6	43.7	48.1	4.4	43.7	44.0	0.3
8583	240162	385591	11 ST. EUGENES STREET, NEWTOWNSTEWART, BT78 4AR	DWELLING	61.8	61.8	0.0	47.0	47.0	0.0	47.1	47.2	0.1	47.1	47.9	0.8	62.0	63.0	1.0
8584	239679	385521	7 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.2	47.2	0.0	45.4	46.6	1.2	45.6	46.8	1.2	45.6	47.6	2.0	45.6	45.9	0.3
8585	239961	385599	71 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.8	47.7	-0.1	41.4	44.6	3.2	41.5	44.8	3.3	41.5	45.5	4.0	43.9	44.3	0.4
8586	240066	385043	1 GORTGRANAGH ROAD, NEWTOWNSTEWART, BT78 4JH	DWELLING	48.8	48.8	0.0	40.3	51.7	11.4	40.4	51.8	11.4	40.4	52.7	12.3	48.1	48.3	0.2
8587	239713	385308	2 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	47.8	47.8	0.0	39.9	49.2	9.3	40.1	49.4	9.3	40.1	50.2	10.1	47.9	48.2	0.3
8588	239768	385578	100 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	48.6	48.6	0.0	43.5	45.7	2.2	43.6	45.9	2.3	43.6	46.7	3.1	48.4	48.7	0.3
8589	239779	385557	17 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	48.8	48.7	-0.1	42.6	46.9	4.3	42.7	47.2	4.5	42.7	47.9	5.2	48.8	49.1	0.3
8590	239675	385489	2 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	44.1	44.1	0.0	44.1	47.4	3.3	44.3	47.6	3.3	44.3	48.4	4.1	48.0	48.3	0.3
8591	240049	385507	32 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	62.9	62.9	0.0	63.2	63.6	0.4	63.5	63.9	0.4	63.5	64.7	1.2	63.5	64.7	1.2
8592	239859	385516	27 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	44.9	44.9	0.0	44.2	47.2	3.0	44.3	47.4	3.1	44.3	48.2	3.9	44.3	44.7	0.4
8593	239674	385364	3 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.6	47.6	0.0	43.2	48.2	5.0	43.4	48.4	5.0	43.4	49.2	5.8	45.8	46.1	0.3
8594	239836	385510	33 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.9	47.8	-0.1	43.1	47.4	4.3	43.3	47.6	4.3	43.3	48.4	5.1	43.3	43.6	0.3
8595	239877	385559	25 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.2	50.2	0.0	45.1	47.4	2.3	45.3	47.6	2.3	45.3	48.4	3.1	45.3	45.7	0.4
8596	239828	385508	35 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	43.8	43.8	0.0	43.0	47.4	4.4	43.2	47.6	4.4	43.2	48.4	5.2	43.9	44.2	0.3
8597	239649	385346	5 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.7	47.6	-0.1	42.1	47.7	5.6	42.3	47.9	5.6	42.3	48.7	6.4	47.7	48.0	0.3
8598	239865	385592	30 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.6	50.6	0.0	45.9	47.2	1.3	46.0	47.4	1.4	46.0	48.2	2.2	46.0	46.3	0.3
8599	240055	385566	23 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AE	DWELLING	62.7	62.7	0.0	63.0	63.4	0.4	47.0	47.4	0.4	47.0	48.1	1.1	63.4	64.3	0.9
8600	239667	385329	6 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.7	47.6	-0.1	42.5	47.8	5.3	42.6	48.0	5.4	42.6	48.8	6.2	47.7	48.0	0.3
8601	239826	385594	5 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	46.5	46.5	0.0	46.4	46.9	0.5	46.6	47.2	0.6	46.6	47.9	1.3	50.3	50.5	0.2
8602	239631	385324	12 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	48.3	48.2	-0.1	45.1	47.9	2.8	45.3	48.1	2.8	45.3	48.9	3.6	48.4	48.6	0.2
8603	239819	385548	12 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	44.4	44.4	0.0	44.3	47.4	3.1	44.4	47.6	3.2	44.4	48.4	4.0	44.5	44.8	0.3
8604	240077	385518	24 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	49.7	49.7	0.0	45.7	47.2	1.5	45.8	47.4	1.6	45.8	48.1	2.3	56.6	57.4	0.8
8605	240089	385597	14 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	50.7	50.6	-0.1	63.6	63.8	0.2	63.9	64.1	0.2	63.9	64.9	1.0	63.9	64.9	1.0
8606	240097	385531	1 AVERY PARK, NEWTOWNSTEWART, BT78 4BA	DWELLING	49.4	49.4	0.0	49.5	50.1	0.6	49.7	50.2	0.5	49.7	50.8	1.1	49.7	50.3	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8607	239943	385390	4 OAKBURN, OMAGH, BT78 4DD	DWELLING	48.5	48.4	-0.1	43.8	47.2	3.4	44.0	47.5	3.5	44.0	48.3	4.3	44.0	44.3	0.3
8608	239603	385300	15 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	47.4	47.3	-0.1	43.2	49.5	6.3	43.3	49.7	6.4	43.3	50.5	7.2	47.4	47.7	0.3
8609	239949	385584	73 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.7	47.6	-0.1	44.4	45.5	1.1	44.6	45.7	1.1	44.6	46.5	1.9	47.7	48.1	0.4
8610	239674	385555	11 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.5	47.5	0.0	42.3	44.6	2.3	42.4	44.8	2.4	42.4	45.6	3.2	47.6	47.9	0.3
8611	240026	385247	1 MILL COURT, NEWTOWNSTEWART, BT78 4FB	DWELLING	52.8	52.8	0.0	46.6	47.4	0.8	46.8	47.6	0.8	46.8	48.4	1.6	46.8	46.8	0.0
8612	240036	385518	37 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.0	62.0	0.0	58.5	59.0	0.5	58.7	59.2	0.5	58.7	60.0	1.3	58.7	59.9	1.2
8613	239858	385482	4 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	46.9	46.8	-0.1	41.9	47.2	5.3	42.0	47.4	5.4	42.0	48.3	6.3	46.5	46.8	0.3
8614	240692	385580	56 MOYLE ROAD, NEWTOWNSTEWART, BT78 4JT	DWELLING	58.7	58.7	0.0	53.3	52.5	-0.8	53.4	52.7	-0.7	53.4	53.3	-0.1	60.6	61.6	1.0
8615	239677	385267	4 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	48.2	48.2	0.0	39.6	50.0	10.4	39.7	50.2	10.5	39.7	51.0	11.3	48.3	48.6	0.3
8616	240031	385206	64 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	51.3	51.3	0.0	49.6	49.8	0.2	49.8	50.0	0.2	49.8	50.7	0.9	49.5	49.7	0.2
8617	239951	385570	72 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.3	47.2	-0.1	43.7	45.1	1.4	43.8	45.3	1.5	43.8	46.1	2.3	43.8	44.2	0.4
8618	239803	385554	15 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	48.1	48.0	-0.1	44.4	47.4	3.0	44.6	47.6	3.0	44.6	48.4	3.8	48.1	48.4	0.3
8619	239742	385530	22 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.3	47.2	-0.1	44.1	47.1	3.0	44.3	47.4	3.1	44.3	48.2	3.9	47.3	47.6	0.3
8620	240132	385585	7 METHODIST LANE, NEWTOWNSTEWART, BT78 4AN	DWELLING	52.0	51.9	-0.1	49.7	49.3	-0.4	49.8	49.5	-0.3	49.8	50.2	0.4	49.8	50.4	0.6
8621	239740	385537	21 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.4	47.3	-0.1	44.5	47.2	2.7	44.6	47.4	2.8	44.6	48.2	3.6	47.4	47.7	0.3
8622	239992	385495	1 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	50.1	50.1	0.0	48.9	49.4	0.5	49.1	49.6	0.5	49.1	50.2	1.1	50.3	51.0	0.7
8623	239884	385531	17 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	49.8	49.8	0.0	44.6	47.3	2.7	44.8	47.5	2.7	44.8	48.3	3.5	49.9	50.2	0.3
8624	239785	385493	51 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	45.7	45.6	-0.1	43.2	46.3	3.1	43.4	46.5	3.1	43.4	47.3	3.9	45.7	46.0	0.3
8625	240035	385301	58 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	52.3	52.4	0.1	46.7	46.3	-0.4	46.9	46.5	-0.4	46.9	47.3	0.4	46.9	47.0	0.1
8626	239960	385198	1 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	47.0	47.0	0.0	43.0	48.6	5.6	43.2	48.8	5.6	43.2	49.6	6.4	47.3	47.5	0.2
8627	239682	385500	4 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	48.0	47.9	-0.1	44.8	47.4	2.6	45.0	47.6	2.6	45.0	48.4	3.4	48.0	48.3	0.3
8628	240098	385524	2 AVERY PARK, NEWTOWNSTEWART, BT78 4BA	DWELLING	48.2	48.2	0.0	48.3	49.0	0.7	48.4	49.2	0.8	48.4	49.8	1.4	48.4	49.0	0.6
8629	239949	385160	5 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	46.8	46.8	0.0	45.4	50.4	5.0	45.5	50.6	5.1	45.5	51.4	5.9	45.5	45.7	0.2
8630	239772	385472	53 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	46.0	46.0	0.0	43.1	47.7	4.6	43.2	47.9	4.7	43.2	48.7	5.5	46.2	46.5	0.3
8631	240047	385545	29 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.0	62.0	0.0	54.9	55.4	0.5	55.2	55.6	0.4	62.6	63.7	1.1	62.6	63.6	1.0
8632	239990	385245	0 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	51.0	51.0	0.0	46.3	49.2	2.9	46.4	49.4	3.0	46.4	50.2	3.8	43.5	43.5	0.0
8633	239974	385478	3 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	46.1	46.0	-0.1	46.8	47.5	0.7	47.0	47.7	0.7	47.0	48.4	1.4	47.0	47.5	0.5
8634	239983	385024	10 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	47.4	47.4	0.0	39.3	52.6	13.3	39.8	53.1	13.3	39.8	53.9	14.1	43.8	44.1	0.3
8635	239814	385499	41 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	43.4	43.4	0.0	43.4	47.6	4.2	43.6	47.9	4.3	43.6	48.7	5.1	47.3	47.6	0.3
8636	239990	385486	2 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	47.5	47.4	-0.1	42.6	45.0	2.4	42.8	45.2	2.4	42.8	46.0	3.2	47.8	48.3	0.5
8637	239816	385500	39 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.1	47.1	0.0	43.8	47.6	3.8	43.9	47.9	4.0	43.9	48.6	4.7	47.2	47.5	0.3
8638	239678	385516	6 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.9	46.9	0.0	46.6	47.4	0.8	46.8	47.6	0.8	46.8	48.4	1.6	47.0	47.2	0.2
8639	239731	385563	18 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.0	47.0	0.0	44.2	46.8	2.6	44.4	47.0	2.6	44.4	47.8	3.4	47.7	48.0	0.3
8640	240525	385404	47 MOYLE ROAD, NEWTOWNSTEWART, BT78 4AP	DWELLING	54.5	54.5	0.0	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.3	0.6	56.4	56.9	0.5
8641	239838	385589	6 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.3	50.3	0.0	46.0	47.0	1.0	46.2	47.2	1.0	46.2	48.0	1.8	50.3	50.6	0.3
8642	239746	385524	23 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.2	47.1	-0.1	43.1	46.7	3.6	43.3	47.0	3.7	43.3	47.8	4.5	47.2	47.5	0.3
8643	239660	385278	8 CASTLE COURT, NEWTOWNSTEWART, BT78 4JP	DWELLING	48.0	47.9	-0.1	39.0	49.9	10.9	39.1	50.1	11.0	39.1	50.9	11.8	48.1	48.3	0.2
8644	240050	385551	27 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.6	62.6	0.0	62.9	63.3	0.4	63.2	63.6	0.4	63.2	64.3	1.1	63.2	64.2	1.0
8645	239934	385548	0 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.8	47.7	-0.1	44.8	47.2	2.4	44.9	47.4	2.5	44.9	48.1	3.2	44.9	45.4	0.5
8646	239806	385541	13 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	47.4	47.3	-0.1	43.6	47.3	3.7	43.8	47.5	3.7	43.8	48.3	4.5	47.4	47.7	0.3
8647	239738	385548	20 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	47.7	47.7	0.0	44.2	47.0	2.8	44.3	47.3	3.0	44.3	48.1	3.8	47.8	48.1	0.3
8648	239805	385497	43 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.1	47.0	-0.1	43.3	47.6	4.3	43.4	47.9	4.5	43.4	48.6	5.2	47.2	47.5	0.3
8649	239736	385387	1 HONEYFORD LANE, NEWTOWNSTEWART, BT78 4JN	DWELLING	47.7	47.7	0.0	42.1	48.2	6.1	42.3	48.4	6.1	42.3	49.2	6.9	47.8	48.1	0.3
8650	240023	385243	2 MILL COURT, NEWTOWNSTEWART, BT78 4FB	DWELLING	52.8	52.8	0.0	47.5	47.6	0.1	47.6	47.8	0.2	47.6	48.5	0.9	47.6	47.6	0.0
8651	239841	385576	8 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.1	50.1	0.0	44.5	47.3	2.8	44.6	47.5	2.9	44.6	48.3	3.7	44.6	45.0	0.4
8652	240076	385158	68 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	51.3	51.4	0.1	51.4	51.1	-0.3	51.5	51.3	-0.2	51.5	52.0	0.5	50.3	50.3	0.0
8653	240611	385460	51 MOYLE ROAD, NEWTOWNSTEWART, BT78 4JE	DWELLING	45.7	45.7	0.0	45.7	45.3	-0.4	45.9	45.5	-0.4	45.9	46.2	0.3	57.9	58.6	0.7
8654	240607	385523	54 MOYLE ROAD, NEWTOWNSTEWART, BT78 4JT	DWELLING	57.5	57.4	-0.1	57.5	56.7	-0.8	57.6	56.9	-0.7	57.6	57.4	-0.2	58.3	59.1	0.8
8655	239683	385495	3 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	48.0	48.0	0.0	44.4	47.4	3.0	44.5	47.6	3.1	44.5	48.4	3.9	48.0	48.3	0.3
8656	240079	385577	16 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	56.6	56.6	0.0	56.9	57.3	0.4	57.2	57.5	0.3	57.2	58.3	1.1	63.6	64.6	1.0
8657	239961	385514	0 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4AL	DWELLING	48.1	48.0	-0.1	47.0	47.3	0.3	47.2	47.5	0.3	47.2	48.2	1.0	48.2	48.7	0.5
8658	240180	385100	78 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	49.1	49.1	0.0	44.5	48.7	4.2	44.6	48.9	4.3	44.6	49.7	5.1	50.0	50.2	0.2
8659	239871	385577	28 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.5	50.4	-0.1	46.8	47.6	0.8	46.9	47.8	0.9	46.9	48.6	1.7	50.5	50.8	0.3
8660	240080	385565	18 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AF	DWELLING	55.1	55.1	0.0	55.8	56.2	0.4	56.0	56.4	0.4	63.3	64.3	1.0	63.3	64.2	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8661	240042	385531	33 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.4	62.4	0.0	62.7	63.0	0.3	62.9	63.3	0.4	62.9	64.0	1.1	62.9	64.0	1.1
8662	239873	385572	27 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.4	50.3	-0.1	46.7	47.6	0.9	46.8	47.8	1.0	46.8	48.6	1.8	50.4	50.7	0.3
8663	240044	385536	31 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	62.4	62.4	0.0	62.7	63.1	0.4	63.0	63.4	0.4	63.0	64.1	1.1	63.0	64.0	1.0
8664	239877	385527	21 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	44.1	44.1	0.0	44.2	47.4	3.2	44.3	47.6	3.3	44.3	48.4	4.1	44.3	44.7	0.4
8665	239929	385182	0 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	48.4	48.4	0.0	39.3	50.5	11.2	39.4	50.7	11.3	39.4	51.5	12.1	46.9	47.2	0.3
8666	240073	384989	3 GORTGRANAGH ROAD, NEWTOWNSTEWART, BT78 4JH	DWELLING	47.1	47.1	0.0	38.3	52.2	13.9	38.4	52.4	14.0	38.4	53.2	14.8	43.4	43.6	0.2
8667	239978	385592	70 MOURNE PARK, NEWTOWNSTEWART, BT78 4BN	DWELLING	47.7	47.7	0.0	43.4	46.2	2.8	43.5	46.4	2.9	43.5	47.2	3.7	48.0	48.4	0.4
8668	240110	385517	3 AVERY PARK, NEWTOWNSTEWART, BT78 4BA	DWELLING	50.0	49.9	-0.1	47.2	48.0	0.8	47.3	48.2	0.9	47.3	48.8	1.5	50.1	50.6	0.5
8669	239839	385583	7 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.3	50.3	0.0	45.7	47.0	1.3	45.8	47.2	1.4	45.8	48.0	2.2	50.3	50.6	0.3
8670	240027	385468	43 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AQ	DWELLING	60.6	60.7	0.1	57.4	57.9	0.5	57.7	58.2	0.5	61.2	62.7	1.5	61.2	62.8	1.6
8671	240106	385146	72 DUBLIN STREET, NEWTOWNSTEWART, BT78 4HZ	DWELLING	49.3	49.8	0.5	49.5	49.8	0.3	49.6	50.0	0.4	49.6	50.7	1.1	47.6	47.8	0.2
8672	239863	385597	31 MOURNE WALK, NEWTOWNSTEWART, BT78 4BQ	DWELLING	50.8	50.7	-0.1	45.7	46.9	1.2	45.8	47.2	1.4	45.8	47.9	2.1	50.8	51.1	0.3
8673	239749	385503	25 CASTLE VIEW, NEWTOWNSTEWART, BT78 4BS	DWELLING	46.4	46.4	0.0	44.5	46.7	2.2	44.7	47.0	2.3	44.7	47.8	3.1	46.5	46.8	0.3
8674	239898	385134	9 GLEN ROAD, NEWTOWNSTEWART, BT78 4AH	DWELLING	46.7	46.7	0.0	38.1	50.9	12.8	38.3	51.1	12.8	38.3	51.9	13.6	46.8	47.0	0.2
8675	239986	385440	9 SPERRIN VIEW, NEWTOWNSTEWART, BT78 4BE	DWELLING	45.7	45.6	-0.1	43.5	46.4	2.9	43.6	46.6	3.0	43.6	47.3	3.7	48.1	48.5	0.4
8676	240048	385501	34 DUBLIN STREET, NEWTOWNSTEWART, BT78 4AG	DWELLING	62.8	62.8	0.0	63.0	63.3	0.3	63.3	63.6	0.3	63.3	64.5	1.2	63.3	64.6	1.3
8677	239329	385076	22 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.1	47.1	0.0	36.9	59.1	22.2	37.1	59.3	22.2	37.1	60.1	23.0	47.4	47.7	0.3
8678	239379	385187	20 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	47.3	47.3	0.0	38.9	53.5	14.6	39.1	53.7	14.6	39.1	54.5	15.4	47.3	47.6	0.3
8679	239544	385258	16 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	49.1	49.1	0.0	40.8	51.2	10.4	41.0	51.4	10.4	41.0	52.2	11.2	45.5	45.8	0.3
8680	238703	385265	34 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	37.2	37.1	-0.1	37.3	65.1	27.8	37.5	65.3	27.8	37.5	66.1	28.6	38.4	38.8	0.4
8681	239132	385466	10 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EX	DWELLING	49.6	49.6	0.0	42.6	47.4	4.8	42.8	47.6	4.8	42.8	48.4	5.6	49.4	49.7	0.3
8682	239488	385252	18 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	48.8	48.8	0.0	43.6	51.4	7.8	43.7	51.6	7.9	43.7	52.4	8.7	48.9	49.2	0.3
8683	241314	385855	3 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EE	DWELLING	55.2	55.1	-0.1	45.6	43.2	-2.4	45.7	43.4	-2.3	45.7	43.6	-2.1	52.3	52.7	0.4
8684	241133	386130	6 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	55.8	55.7	-0.1	49.7	47.3	-2.4	49.7	47.5	-2.2	49.7	48.0	-1.7	45.7	46.1	0.4
8685	241197	386030	5 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	55.3	55.3	0.0	52.0	50.9	-1.1	51.9	50.9	-1.0	51.9	51.3	-0.6	55.8	56.1	0.3
8686	240925	385964	2 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	62.2	62.1	-0.1	53.2	51.1	-2.1	53.1	51.1	-2.0	53.1	51.7	-1.4	62.5	62.9	0.4
8687	241335	385854	5 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EE	DWELLING	54.0	53.9	-0.1	47.6	44.7	-2.9	47.8	45.0	-2.8	47.8	45.2	-2.6	54.3	54.6	0.3
8688	241251	386033	7 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	55.4	55.3	-0.1	53.7	52.6	-1.1	53.8	52.8	-1.0	53.8	52.9	-0.9	55.6	55.9	0.3
8689	241516	385682	1 LISCABBLE ROAD, NEWTOWNSTEWART, BT78 4EF	DWELLING	52.1	51.9	-0.2	43.6	41.9	-1.7	43.8	42.2	-1.6	43.8	42.6	-1.2	50.1	50.5	0.4
8690	241225	386158	8 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	53.7	53.6	-0.1	44.9	43.0	-1.9	45.1	43.3	-1.8	45.1	43.9	-1.2	53.9	54.2	0.3
8691	240963	386006	4 STRAHULTER ROAD, NEWTOWNSTEWART, BT78 4JU	DWELLING	59.3	59.2	-0.1	57.6	54.5	-3.1	57.6	54.6	-3.0	57.6	55.2	-2.4	59.5	59.9	0.4
8692	241603	385371	12 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	53.4	53.3	-0.1	43.1	41.1	-2.0	43.3	41.4	-1.9	43.9	42.5	-1.4	55.2	55.5	0.3
8693	241261	384991	168 BELTANY ROAD, NEWTOWNSTEWART, BT78 4JF	DWELLING	73.7	73.8	0.1	73.9	68.6	-5.3	74.0	68.8	-5.2	74.0	69.5	-4.5	70.2	70.6	0.4
8694	241579	385241	11 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	56.5	56.4	-0.1	48.1	46.8	-1.3	48.2	47.0	-1.2	54.8	51.2	-3.6	48.2	48.8	0.6
8695	241628	385152	17 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	56.5	56.4	-0.1	47.9	46.8	-1.1	48.0	46.9	-1.1	55.3	51.6	-3.7	48.0	48.5	0.5
8696	241615	385326	14 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	44.1	44.1	0.0	44.2	42.1	-2.1	44.4	42.4	-2.0	44.4	43.0	-1.4	53.6	54.0	0.4
8697	241208	385142	179 BELTANY ROAD, NEWTOWNSTEWART, BT78 4JF	DWELLING	74.5	74.5	0.0	58.2	53.0	-5.2	58.3	53.3	-5.0	58.3	53.9	-4.4	74.8	75.1	0.3
8698	241565	385152	15 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	57.6	57.5	-0.1	45.9	43.2	-2.7	46.0	43.4	-2.6	46.0	43.6	-2.4	57.8	58.2	0.4
8699	241654	385084	19 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	56.5	56.5	0.0	48.1	47.0	-1.1	48.2	47.1	-1.1	54.4	51.0	-3.4	48.2	48.8	0.6
8700	240380	384626	8 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JA	DWELLING	46.6	46.5	-0.1	44.1	50.9	6.8	44.2	51.1	6.9	44.2	51.9	7.7	46.8	46.9	0.1
8701	238717	384593	38 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	35.1	35.1	0.0	36.4	49.7	13.3	36.7	49.9	13.2	36.7	50.8	14.1	40.6	40.9	0.3
8702	238848	384688	36 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	38.8	38.7	-0.1	39.6	53.6	14.0	39.8	53.8	14.0	39.8	54.6	14.8	39.8	40.1	0.3
8703	239075	384714	30 OLDCASTLE ROAD, NEWTOWNSTEWART, BT78 4HX	DWELLING	42.2	42.1	-0.1	39.2	53.5	14.3	39.3	53.7	14.4	39.3	54.5	15.2	42.3	42.6	0.3
8704	240630	383978	34 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JA	DWELLING	41.5	41.5	0.0	41.7	58.8	17.1	41.8	59.0	17.2	41.8	59.8	18.0	42.0	42.1	0.1
8705	240603	383831	35 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JA	DWELLING	50.7	50.7	0.0	44.6	54.8	10.2	44.8	55.0	10.2	44.8	55.8	11.0	41.6	41.1	-0.5
8706	242009	384171	26 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EQ	DWELLING	52.8	52.6	-0.2	44.6	43.8	-0.8	44.7	44.0	-0.7	44.7	44.2	-0.5	53.0	53.5	0.5
8707	242010	384093	28 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EQ	DWELLING	55.6	55.5	-0.1	44.7	43.9	-0.8	44.8	44.2	-0.6	44.8	44.9	0.1	55.9	56.4	0.5
8708	240927	384604	19 GRANGE ROAD, NEWTOWNSTEWART, BT78 4JD	DWELLING	46.5	46.5	0.0	41.9	48.2	6.3	42.1	48.4	6.3	42.1	49.2	7.1	45.0	45.4	0.4
8709	240998	384609	18 GRANGE ROAD, NEWTOWNSTEWART, BT78 4JD	DWELLING	44.7	44.8	0.1	45.2	48.0	2.8	45.4	48.3	2.9	45.4	49.1	3.7	44.9	45.3	0.4
8710	242128	383701	32 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EQ	DWELLING	54.7	54.6	-0.1	43.1	43.1	0.0	43.2	43.5	0.3	43.2	44.3	1.1	54.8	55.3	0.5
8711	242272	383217	2 BALLYKEEL ROAD, NEWTOWNSTEWART, BT78 4EH	DWELLING	44.9	44.8	-0.1	45.0	50.9	5.9	45.1	51.2	6.1	45.1	52.0	6.9	46.5	47.0	0.5
8712	241153	384242	20 GRANGE ROAD, NEWTOWNSTEWART, BT78 4JD	DWELLING	47.4	47.4	0.0	45.3	52.6	7.3	45.4	52.8	7.4	45.4	53.6	8.2	47.5	48.0	0.5
8713	241793	384789	23 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EG	DWELLING	55.8	55.7	-0.1	44.1	43.0	-1.1	44.2	43.2	-1.0	44.2	43.8	-0.4	53.3	53.8	0.5
8714	241159	384233	22 GRANGE ROAD, NEWTOWNSTEWART, BT78 4JD	DWELLING	47.5	47.5	0.0	43.4	52.4	9.0	43.5	52.6	9.1	43.5	53.5	10.0	47.4	47.9	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8715	240990	384108	24 GRANGE ROAD, NEWTOWNSTEWART, BT78 4JD	DWELLING	45.4	45.4	0.0	42.3	56.8	14.5	42.4	57.0	14.6	42.4	57.8	15.4	46.0	46.5	0.5
8716	241374	383493	2 WEST ROAD, NEWTOWNSTEWART, BT78 4JG	DWELLING	49.6	49.6	0.0	46.4	58.1	11.7	46.7	58.3	11.6	46.7	59.1	12.4	48.7	49.3	0.6
8717	241401	383291	3 WEST ROAD, NEWTOWNSTEWART, BT78 4JG	DWELLING	48.4	48.3	-0.1	44.4	61.9	17.5	44.5	62.1	17.6	44.5	63.0	18.5	48.6	49.1	0.5
8718	240870	383553	0 WEST ROAD, NEWTOWNSTEWART, BT78 4JG	DWELLING	42.5	42.5	0.0	42.4	59.0	16.6	42.6	59.2	16.6	42.6	60.0	17.4	41.2	41.6	0.4
8719	241037	383286	4 WEST ROAD, NEWTOWNSTEWART, BT78 4JG	DWELLING	42.7	42.7	0.0	42.8	60.2	17.4	43.0	60.4	17.4	43.0	61.2	18.2	43.0	43.4	0.4
8720	241908	383641	33 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EQ	DWELLING	59.8	59.8	0.0	57.3	54.3	-3.0	54.8	51.9	-2.9	57.5	54.9	-2.6	60.3	60.8	0.5
8721	242056	382779	66 TATTYNURE ROAD, OMAGH, BT79 7TR	DWELLING	57.3	57.2	-0.1	45.1	45.5	0.4	45.3	45.7	0.4	45.3	46.4	1.1	59.6	60.1	0.5
8722	242284	382434	58 TATTYNURE ROAD, OMAGH, BT79 7TR	DWELLING	53.7	53.7	0.0	43.8	46.6	2.8	43.9	46.9	3.0	43.9	47.7	3.8	54.0	54.5	0.5
8723	242183	382586	60 TATTYNURE ROAD, OMAGH, BT79 7TR	DWELLING	57.1	57.0	-0.1	42.5	43.7	1.2	42.6	44.0	1.4	42.6	44.7	2.1	57.4	57.9	0.5
8724	241463	383050	158 BELTANY ROAD, NEWTOWNSTEWART, BT78 4JF	DWELLING	52.7	52.6	-0.1	47.5	61.4	13.9	47.7	61.3	13.6	47.7	62.2	14.5	50.2	50.7	0.5
8725	241135	382545	48 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JB	DWELLING	45.0	45.0	0.0	43.8	52.8	9.0	44.0	53.0	9.0	44.0	53.8	9.8	44.0	44.4	0.4
8726	241289	382638	50 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JB	DWELLING	45.2	45.1	-0.1	44.6	54.8	10.2	44.8	55.0	10.2	44.8	55.8	11.0	45.4	45.8	0.4
8727	241630	382829	154 BELTANY ROAD, OMAGH, BT78 5RB	DWELLING	59.5	59.6	0.1	47.7	58.9	11.2	47.9	59.1	11.2	47.9	60.0	12.1	61.3	61.8	0.5
8728	242425	382294	53 TATTYNURE ROAD, OMAGH, BT79 7TR	DWELLING	49.1	49.1	0.0	49.3	52.0	2.7	49.4	52.2	2.8	49.4	53.0	3.6	53.9	54.4	0.5
8729	241177	381832	59 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	56.5	56.5	0.0	45.5	49.4	3.9	45.7	49.7	4.0	45.7	50.5	4.8	45.7	45.8	0.1
8730	241557	382046	148 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	54.4	54.4	0.0	56.9	66.1	9.2	57.0	66.3	9.3	57.0	67.2	10.2	57.0	57.5	0.5
8731	241596	381639	144 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	56.0	56.0	0.0	56.1	67.1	11.0	56.3	67.2	10.9	56.3	68.0	11.7	55.3	55.8	0.5
8732	241028	382362	51 CASTLETOWN ROAD, NEWTOWNSTEWART, BT78 4JA	DWELLING	53.4	53.4	0.0	43.1	49.5	6.4	43.2	49.7	6.5	43.2	50.5	7.3	44.0	43.9	-0.1
8733	241816	381923	147 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	73.7	73.7	0.0	61.5	57.0	-4.5	67.6	63.2	-4.4	67.6	63.8	-3.8	74.2	74.7	0.5
8734	241823	381861	145 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	68.7	68.9	0.2	56.8	54.4	-2.4	57.0	54.7	-2.3	57.0	55.4	-1.6	73.0	73.5	0.5
8735	241212	381785	62 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	57.0	57.0	0.0	52.0	56.5	4.5	52.1	56.8	4.7	52.1	57.6	5.5	52.1	52.3	0.2
8736	241191	381704	63 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	49.0	49.1	0.1	49.0	53.4	4.4	49.2	53.7	4.5	49.2	54.4	5.2	45.1	45.3	0.2
8737	242344	381256	62 CARRIGANS ROAD, OMAGH, BT79 7TL	DWELLING	47.1	46.9	-0.2	52.1	53.8	1.7	52.2	54.0	1.8	52.2	54.6	2.4	52.2	52.8	0.6
8738	242352	381148	63 CARRIGANS ROAD, OMAGH, BT79 7TL	DWELLING	54.9	54.8	-0.1	52.7	54.5	1.8	52.8	54.8	2.0	52.8	55.4	2.6	52.4	53.0	0.6
8739	241352	381128	73 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	56.5	56.4	-0.1	44.7	49.6	4.9	44.8	49.8	5.0	44.8	50.6	5.8	44.8	45.1	0.3
8740	241272	381359	69 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	53.4	53.4	0.0	51.1	55.8	4.7	51.2	56.1	4.9	51.2	56.8	5.6	45.9	46.2	0.3
8741	241781	381355	140 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	69.9	69.9	0.0	55.8	61.4	5.6	55.9	61.6	5.7	55.9	62.4	6.5	73.8	74.3	0.5
8742	241379	381008	77 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	55.6	55.6	0.0	49.6	54.9	5.3	49.7	55.2	5.5	49.7	55.9	6.2	44.6	45.0	0.4
8743	241392	380865	0 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	46.0	46.0	0.0	52.5	57.9	5.4	52.6	58.1	5.5	46.3	52.5	6.2	54.0	54.3	0.3
8744	242646	380514	73 CARRIGANS ROAD, OMAGH, BT79 7TL	DWELLING	56.0	56.0	0.0	48.5	50.5	2.0	48.6	50.8	2.2	48.6	51.6	3.0	56.3	56.8	0.5
8745	242240	380176	3 KILLYNURE ROAD, OMAGH, BT78 5QZ	DWELLING	56.7	56.7	0.0	51.0	55.2	4.2	51.0	55.5	4.5	51.0	56.3	5.3	61.8	62.3	0.5
8746	242325	380223	120 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	67.0	67.0	0.0	53.8	53.5	-0.3	53.9	53.8	-0.1	53.9	54.6	0.7	60.4	61.0	0.6
8747	242842	380621	77 CARRIGANS ROAD, OMAGH, BT79 7TL	DWELLING	50.3	50.4	0.1	48.7	51.5	2.8	48.8	51.7	2.9	48.8	51.9	3.1	48.8	49.4	0.6
8748	241413	380119	3 GORTNACREAGH ROAD, OMAGH, BT78 5RQ	DWELLING	47.5	47.5	0.0	43.9	51.5	7.6	44.0	51.7	7.7	44.0	52.4	8.4	47.0	47.4	0.4
8749	241466	380568	81 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	53.0	53.0	0.0	46.0	51.7	5.7	46.0	52.0	6.0	46.0	52.6	6.6	46.0	46.2	0.2
8750	241920	380715	129 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	77.3	77.3	0.0	62.6	58.5	-4.1	62.7	58.8	-3.9	62.7	59.6	-3.1	77.6	78.1	0.5
8751	241427	380706	79 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	53.1	53.1	0.0	48.8	54.3	5.5	48.9	54.5	5.6	48.9	55.2	6.3	48.9	49.2	0.3
8752	241988	380443	126 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	63.7	63.7	0.0	54.1	61.0	6.9	54.1	61.2	7.1	54.1	62.0	7.9	65.2	65.8	0.6
8753	241527	380417	85 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	56.3	56.3	0.0	45.1	51.0	5.9	45.1	51.3	6.2	45.1	51.9	6.8	45.8	46.0	0.2
8754	241554	380594	80 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	55.3	55.3	0.0	55.5	62.1	6.6	55.5	62.3	6.8	55.5	63.1	7.6	55.5	56.0	0.5
8755	241962	380647	127 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	71.0	71.0	0.0	65.0	63.3	-1.7	65.1	63.6	-1.5	65.1	64.4	-0.7	71.2	71.8	0.6
8756	242011	379902	11 KILLYNURE ROAD, OMAGH, BT78 5QZ	DWELLING	48.0	48.0	0.0	43.9	62.2	18.3	44.0	62.4	18.4	44.0	63.2	19.2	48.4	48.9	0.5
8757	242026	379395	14 KILLYNURE ROAD, OMAGH, BT78 5QZ	DWELLING	45.2	45.2	0.0	42.8	54.5	11.7	42.9	54.7	11.8	42.9	55.5	12.6	45.8	46.2	0.4
8758	242661	379756	114 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	70.9	71.0	0.1	61.9	57.2	-4.7	70.1	65.5	-4.6	70.1	66.3	-3.8	71.2	71.6	0.4
8759	242547	379288	108 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	48.5	48.5	0.0	48.0	48.3	0.3	48.0	48.6	0.6	48.0	49.4	1.4	54.3	54.8	0.5
8760	242544	379551	112 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	54.7	54.7	0.0	49.9	47.8	-2.1	50.0	48.1	-1.9	50.0	48.9	-1.1	51.2	51.7	0.5
8761	241572	379525	95 CASTLETOWN ROAD, MOUNTJOY, BT78 5RG	DWELLING	48.5	48.5	0.0	43.4	54.1	10.7	43.5	54.3	10.8	43.5	55.0	11.5	39.4	39.3	-0.1
8762	241692	379817	88 CASTLETOWN ROAD, MOUNTJOY, BT78 5RG	DWELLING	54.7	54.7	0.0	45.9	55.3	9.4	46.0	55.5	9.5	46.0	56.2	10.2	46.0	46.0	0.0
8763	241384	379993	6 GORTNACREAGH ROAD, OMAGH, BT78 5RQ	DWELLING	45.2	45.3	0.1	39.1	48.8	9.7	39.2	49.0	9.8	39.2	49.8	10.6	44.4	44.8	0.4
8764	241472	379595	91 CASTLETOWN ROAD, MOUNTJOY, BT78 5RG	DWELLING	41.4	41.5	0.1	41.6	51.1	9.5	41.7	51.3	9.6	41.7	52.0	10.3	38.2	38.4	0.2
8765	241791	379435	12 KILLYNURE ROAD, OMAGH, BT78 5QZ	DWELLING	43.6	43.6	0.0	42.5	65.4	22.9	42.5	65.6	23.1	42.5	66.4	23.9	42.5	42.8	0.3
8766	241705	379642	16 KILLYNURE ROAD, OMAGH, BT78 5QZ	DWELLING	46.8	47.1	0.3	46.4	54.3	7.9	46.5	54.5	8.0	46.5	54.9	8.4	47.1	45.8	-1.3
8767	243124	379062	5 MELLON ROAD, OMAGH, BT78 5QU	DWELLING	56.4	56.3	-0.1	49.6	45.7	-3.9	49.6	46.0	-3.6	49.6	46.8	-2.8	56.6	57.1	0.5
8768	242694	378778	100 BELTANY ROAD, OMAGH, BT78 5QT	DWELLING	57.1	57.1	0.0	53.6	50.5	-3.1	53.7	50.8	-2.9	53.7	51.6	-2.1	55.8	56.3	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8769	242703	378929	102 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	58.9	58.9	0.0	52.3	49.2	-3.1	52.3	49.5	-2.8	52.3	50.3	-2.0	56.5	57.0	0.5
8770	241252	378768	19 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	39.3	39.2	-0.1	37.1	54.9	17.8	39.4	57.3	17.9	39.4	58.1	18.7	39.0	39.2	0.2
8771	241817	378667	108 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	54.0	54.0	0.0	46.1	56.1	10.0	46.2	56.3	10.1	46.2	56.9	10.7	48.8	48.7	-0.1
8772	241861	379004	102 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	45.1	45.1	0.0	43.4	60.6	17.2	43.5	60.8	17.3	43.5	61.6	18.1	44.2	44.5	0.3
8773	241100	378839	17 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	37.2	37.1	-0.1	37.3	53.1	15.8	37.3	53.3	16.0	37.3	54.1	16.8	35.7	36.0	0.3
8774	242545	377712	92 BELTANY ROAD, OMAGH, BT78 5QR	DWELLING	67.5	67.5	0.0	54.4	52.5	-1.9	54.6	53.0	-1.6	54.6	53.8	-0.8	67.9	68.3	0.4
8775	242173	377966	134 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	48.5	48.5	0.0	56.6	56.6	0.0	56.8	56.9	0.1	48.7	49.3	0.6	48.7	49.0	0.3
8776	242101	378041	5 KILLINURE COURT, OMAGH, BT78 5SF	DWELLING	62.2	62.3	0.1	46.9	51.2	4.3	47.1	51.4	4.3	47.1	51.9	4.8	62.8	62.9	0.1
8777	242096	377995	2 KILLINURE COURT, OMAGH, BT78 5SF	DWELLING	54.4	54.4	0.0	43.4	48.0	4.6	43.6	48.3	4.7	43.6	48.8	5.2	47.6	48.1	0.5
8778	242117	378126	122 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	56.0	56.1	0.1	54.3	55.5	1.2	54.5	55.7	1.2	51.9	52.9	1.0	49.3	49.6	0.3
8779	242040	378269	6 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	54.4	54.4	0.0	46.7	50.3	3.6	46.8	50.5	3.7	46.8	51.1	4.3	46.4	46.7	0.3
8780	242414	377924	8 BELLVIEW, OMAGH, BT78 5SD	DWELLING	46.4	46.5	0.1	45.8	48.6	2.8	45.9	48.8	2.9	45.9	49.5	3.6	54.7	55.1	0.4
8781	242028	378288	114 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	59.1	59.1	0.0	46.1	49.2	3.1	46.3	49.4	3.1	46.3	50.0	3.7	46.3	46.5	0.2
8782	242409	377863	1 BELLVIEW, OMAGH, BT78 5SD	DWELLING	53.6	53.6	0.0	49.1	50.3	1.2	49.2	50.6	1.4	49.2	51.4	2.2	53.8	54.2	0.4
8783	242229	377748	133 CASTLETOWN ROAD, OMAGH, BT78 5NU	DWELLING	61.5	61.5	0.0	58.0	58.7	0.7	58.2	59.0	0.8	48.2	48.8	0.6	48.2	48.4	0.2
8784	242012	377936	18 DUNTEIGE ROAD, OMAGH, BT78 5QS	DWELLING	49.7	49.7	0.0	46.3	53.8	7.5	46.7	54.0	7.3	46.7	54.8	8.1	49.0	50.9	1.9
8785	242008	378315	112 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	60.1	60.1	0.0	46.3	49.5	3.2	46.4	49.7	3.3	46.4	50.3	3.9	45.7	46.0	0.3
8786	242380	377892	4 BELLVIEW, OMAGH, BT78 5SD	DWELLING	52.8	52.8	0.0	47.7	50.6	2.9	47.9	50.9	3.0	47.9	51.5	3.6	53.0	53.4	0.4
8787	242134	377975	125 CASTLETOWN ROAD, MOUNTJOY, BT78 5NU	DWELLING	62.4	62.4	0.0	44.4	50.0	5.6	44.6	50.3	5.7	44.6	50.9	6.3	46.4	46.9	0.5
8788	242062	378035	4 KILLINURE COURT, OMAGH, BT78 5SF	DWELLING	53.0	53.0	0.0	45.6	50.5	4.9	45.8	50.7	4.9	45.8	51.4	5.6	45.8	46.1	0.3
8789	242043	378257	5 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	59.5	59.5	0.0	46.4	48.4	2.0	46.5	48.6	2.1	46.5	49.2	2.7	46.5	46.7	0.2
8790	242056	378020	3 KILLINURE COURT, OMAGH, BT78 5SF	DWELLING	48.6	48.7	0.1	48.7	51.3	2.6	48.9	51.5	2.6	48.9	51.7	2.8	50.3	50.6	0.3
8791	242124	378102	124 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	57.9	57.9	0.0	53.6	54.3	0.7	53.8	54.6	0.8	49.4	50.3	0.9	49.4	49.7	0.3
8792	242128	378066	126 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	59.4	59.5	0.1	49.5	50.1	0.6	49.6	50.4	0.8	49.6	50.9	1.3	49.6	49.9	0.3
8793	242432	377846	3 MOUNTJOY AVENUE, OMAGH, BT78 5NX	DWELLING	55.9	55.9	0.0	49.6	51.2	1.6	49.8	51.6	1.8	49.8	52.3	2.5	49.3	49.8	0.5
8794	242112	378147	120 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	55.7	55.7	0.0	46.4	49.5	3.1	46.5	49.7	3.2	46.5	50.3	3.8	48.5	48.9	0.4
8795	242070	378215	1 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	47.8	47.8	0.0	47.9	49.2	1.3	48.1	49.4	1.3	48.1	49.7	1.6	48.1	48.2	0.1
8796	242108	378180	118 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	53.4	53.4	0.0	51.9	53.2	1.3	52.1	53.5	1.4	52.1	53.4	1.3	48.7	49.0	0.3
8797	242395	377905	6 BELLVIEW, OMAGH, BT78 5SD	DWELLING	50.6	50.7	0.1	49.5	50.9	1.4	49.5	51.2	1.7	49.5	51.8	2.3	52.4	52.8	0.4
8798	242580	377771	94 BELTANY ROAD, OMAGH, BT78 5QT	DWELLING	72.5	72.5	0.0	58.2	54.5	-3.7	58.3	55.0	-3.3	58.3	55.8	-2.5	72.8	73.2	0.4
8799	242234	377678	0 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	57.5	57.5	0.0	49.6	54.1	4.5	49.6	54.4	4.8	49.6	55.0	5.4	49.6	49.8	0.2
8800	242224	378043	11 MOUNTJOY AVENUE, OMAGH, BT78 5NX	DWELLING	50.2	50.2	0.0	47.1	51.2	4.1	47.2	51.4	4.2	47.2	51.9	4.7	50.0	50.4	0.4
8801	242769	377650	6 GORTNAGARN ROAD, OMAGH, BT78 5NW	DWELLING	59.4	59.4	0.0	56.5	55.4	-1.1	56.8	55.8	-1.0	56.8	56.9	0.1	59.2	59.8	0.6
8802	242584	378184	96 BELTANY ROAD, OMAGH, BT78 5QT	DWELLING	60.8	60.8	0.0	50.0	49.8	-0.2	50.0	50.1	0.1	50.0	50.9	0.9	59.0	59.5	0.5
8803	242227	377706	137 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	57.2	57.2	0.0	46.1	53.3	7.2	46.2	53.5	7.3	46.2	54.2	8.0	48.3	48.5	0.2
8804	242006	378223	117 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	55.8	55.8	0.0	45.1	53.4	8.3	45.3	53.6	8.3	45.3	54.3	9.0	45.3	45.4	0.1
8805	242116	378007	1 KILLINURE COURT, OMAGH, BT78 5SF	DWELLING	61.9	61.9	0.0	50.1	52.6	2.5	50.4	52.9	2.5	50.4	53.0	2.6	62.5	62.5	0.0
8806	242149	377913	12 DUNTEIGE ROAD, OMAGH, BT78 5NZ	DWELLING	54.7	54.8	0.1	53.1	55.3	2.2	53.3	55.5	2.2	53.3	55.7	2.4	53.3	53.7	0.4
8807	242066	378235	3 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	47.4	47.4	0.0	47.5	50.2	2.7	47.7	50.4	2.7	47.7	50.8	3.1	45.9	46.1	0.2
8808	242427	377886	5 BELLVIEW, OMAGH, BT78 5SD	DWELLING	49.1	49.2	0.1	49.1	50.4	1.3	49.2	50.7	1.5	49.2	51.4	2.2	54.5	55.0	0.5
8809	242067	378226	2 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	47.4	47.4	0.0	47.5	49.2	1.7	47.7	49.4	1.7	47.7	49.8	2.1	46.3	46.5	0.2
8810	242050	378245	4 COLHOUN TERRACE, MOUNTJOY, BT78 5RP	DWELLING	59.7	59.6	-0.1	46.3	48.6	2.3	46.5	48.9	2.4	46.5	49.5	3.0	46.5	46.7	0.2
8811	242178	377932	136 CASTLETOWN ROAD, MOUNTJOY, BT78 5NY	DWELLING	55.5	55.6	0.1	58.6	59.0	0.4	56.1	56.6	0.5	49.7	50.4	0.7	49.7	50.0	0.3
8812	242642	377661	9 GORTNAGARN ROAD, OMAGH, BT78 5NW	DWELLING	59.1	59.2	0.1	59.3	57.1	-2.2	55.1	53.2	-1.9	59.6	58.7	-0.9	65.3	65.8	0.5
8813	242019	378199	119 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	46.6	46.6	0.0	46.6	53.4	6.8	46.8	53.7	6.9	46.8	54.3	7.5	46.8	46.8	0.0
8814	242363	377874	2 BELLVIEW, OMAGH, BT78 5SD	DWELLING	53.2	53.2	0.0	48.2	50.7	2.5	48.4	51.0	2.6	48.4	51.7	3.3	53.5	53.9	0.4
8815	242457	377872	3 BELLVIEW, OMAGH, BT78 5SD	DWELLING	57.1	57.1	0.0	50.2	51.2	1.0	50.3	51.5	1.2	50.3	52.2	1.9	56.0	56.5	0.5
8816	242324	377882	5 MOUNTJOY AVENUE, OMAGH, BT78 5NX	DWELLING	51.7	51.8	0.1	49.7	51.0	1.3	50.0	51.4	1.4	48.7	50.8	2.1	52.3	52.8	0.5
8817	240926	378365	12 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	35.2	35.6	0.4	36.5	51.2	14.7	36.5	51.3	14.8	36.5	52.1	15.6	36.7	37.0	0.3
8818	241927	378300	115 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	44.4	44.5	0.1	44.4	54.4	10.0	44.6	54.7	10.1	44.6	55.4	10.8	44.6	44.7	0.1
8819	241790	377827	24 DUNTEIGE ROAD, OMAGH, BT78 5PA	DWELLING	46.0	46.1	0.1	41.3	59.9	18.6	41.9	60.1	18.2	41.9	60.9	19.0	41.9	43.8	1.9
8820	241971	378287	0 CASTLETOWN ROAD, MOUNTJOY, BT78 5RW	DWELLING	54.5	54.6	0.1	46.2	52.3	6.1	46.3	52.5	6.2	46.3	53.1	6.8	49.7	49.7	0.0
8821	241995	377969	19 DUNTEIGE ROAD, OMAGH, BT78 5QS	DWELLING	48.7	48.7	0.0	43.9	51.4	7.5	44.3	51.6	7.3	44.3	52.3	8.0	46.4	48.6	2.2
8822	241488	378167	7 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	42.0	42.0	0.0	36.7	62.5	25.8	36.7	62.7	26.0	36.7	63.5	26.8	35.2	35.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8823	241151	377896	31 DUNTEIGE ROAD, OMAGH, BT78 5PB	DWELLING	43.6	43.6	0.0	34.4	44.4	10.0	34.6	44.6	10.0	34.6	45.4	10.8	38.7	41.0	2.3
8824	241095	378340	10 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	35.4	35.5	0.1	38.2	53.5	15.3	38.2	53.7	15.5	38.2	54.5	16.3	35.6	36.0	0.4
8825	241439	378127	6 CASHTY ROAD, OMAGH, BT78 5RN	DWELLING	41.6	41.6	0.0	37.8	58.4	20.6	37.9	58.6	20.7	37.9	59.4	21.5	38.5	39.0	0.5
8826	241144	377801	32 DUNTEIGE ROAD, OMAGH, BT78 5PB	DWELLING	42.8	42.8	0.0	39.8	48.8	9.0	36.1	44.9	8.8	36.1	45.6	9.5	40.5	42.4	1.9
8827	242625	377310	14 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	55.2	55.2	0.0	54.7	52.9	-1.8	54.7	53.2	-1.5	54.7	53.8	-0.9	55.2	55.6	0.4
8828	242649	377484	22 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	54.1	54.2	0.1	53.7	51.8	-1.9	53.8	52.1	-1.7	53.8	52.8	-1.0	58.2	58.6	0.4
8829	242114	377357	5 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	48.5	48.6	0.1	48.7	56.0	7.3	48.7	56.2	7.5	48.7	57.0	8.3	53.5	53.9	0.4
8830	242657	377239	10 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	55.1	55.1	0.0	53.4	51.9	-1.5	53.4	52.2	-1.2	53.4	52.9	-0.5	55.2	55.6	0.4
8831	242120	377113	17 TULLY ROAD, OMAGH, BT78 5NS	DWELLING	53.4	53.4	0.0	44.7	58.6	13.9	44.8	58.8	14.0	44.8	59.5	14.7	53.6	54.0	0.4
8832	242369	377106	82 BELTANY ROAD, OMAGH, BT78 5NL	DWELLING	68.3	68.3	0.0	59.4	57.5	-1.9	59.5	57.8	-1.7	59.5	58.4	-1.1	68.5	68.9	0.4
8833	242731	377029	7 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	54.0	54.0	0.0	48.7	48.1	-0.6	48.8	48.4	-0.4	48.8	49.1	0.3	54.1	54.5	0.4
8834	242935	377565	12 GORTNAGARN ROAD, OMAGH, BT78 5NW	DWELLING	60.4	60.6	0.2	63.3	62.2	-1.1	61.5	60.6	-0.9	61.2	61.6	0.4	63.8	64.5	0.7
8835	242429	377267	85 BELTANY ROAD, OMAGH, BT78 5NL	DWELLING	67.3	67.4	0.1	57.9	54.5	-3.4	57.9	54.8	-3.1	57.9	55.4	-2.5	57.9	58.3	0.4
8836	242736	377278	11 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	52.8	52.8	0.0	50.6	50.1	-0.5	50.6	50.4	-0.2	50.6	51.1	0.5	52.8	53.2	0.4
8837	242353	376854	36 RASH ROAD, OMAGH, BT78 5NJ	DWELLING	60.6	60.7	0.1	48.5	55.7	7.2	48.4	55.9	7.5	48.4	56.7	8.3	58.3	58.7	0.4
8838	242762	377513	33 CONNAGHTY ROAD, OMAGH, BT78 5NN	DWELLING	56.1	56.1	0.0	49.9	48.8	-1.1	49.4	48.7	-0.7	49.4	49.5	0.1	56.2	56.6	0.4
8839	242074	377231	18 TULLY ROAD, OMAGH, BT78 5NS	DWELLING	47.5	47.6	0.1	49.1	58.1	9.0	49.1	58.4	9.3	49.1	59.1	10.0	47.7	48.1	0.4
8840	241361	376979	15 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	40.2	40.2	0.0	43.9	53.1	9.2	43.9	53.4	9.5	43.9	54.2	10.3	44.3	44.7	0.4
8841	241964	377146	24 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	47.6	47.7	0.1	42.3	62.2	19.9	42.3	62.4	20.1	42.3	63.2	20.9	49.0	49.4	0.4
8842	241953	377240	20 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	49.5	49.5	0.0	44.3	60.7	16.4	44.3	60.9	16.6	44.3	61.7	17.4	49.3	49.7	0.4
8843	241447	377413	11 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	46.3	46.3	0.0	43.6	55.8	12.2	43.7	56.0	12.3	43.7	56.8	13.1	46.4	46.8	0.4
8844	244408	377604	52 GORTNAGARN ROAD, OMAGH, BT79 7SW	DWELLING	60.3	60.5	0.2	56.7	54.3	-2.4	57.2	55.1	-2.1	58.3	57.3	-1.0	61.5	62.4	0.9
8845	245411	377432	15 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	50.9	50.7	-0.2	51.1	49.6	-1.5	51.3	49.7	-1.6	51.3	50.2	-1.1	51.3	51.4	0.1
8846	245422	377548	12 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	61.4	61.2	-0.2	61.2	59.8	-1.4	61.4	59.9	-1.5	61.4	60.3	-1.1	61.8	61.9	0.1
8847	244772	377393	66 GORTNAGARN ROAD, OMAGH, BT79 7SW	DWELLING	56.0	56.1	0.1	43.2	41.3	-1.9	53.7	51.9	-1.8	53.7	52.8	-0.9	56.8	57.5	0.7
8848	245374	377142	0 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	59.8	59.7	-0.1	59.2	57.7	-1.5	59.4	57.8	-1.6	59.4	58.3	-1.1	60.2	60.4	0.2
8849	245377	377278	7 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	57.3	57.3	0.0	57.5	56.2	-1.3	57.7	56.4	-1.3	57.7	56.7	-1.0	57.7	57.8	0.1
8850	245415	377449	17 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	49.0	48.8	-0.2	49.2	47.7	-1.5	49.4	47.8	-1.6	49.4	48.2	-1.2	49.4	49.5	0.1
8851	245468	377011	215 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	48.0	48.0	0.0	48.6	46.7	-1.9	48.9	46.6	-2.3	65.1	63.3	-1.8	68.8	69.1	0.3
8852	245388	377377	9 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	59.0	58.8	-0.2	62.0	60.6	-1.4	62.2	60.7	-1.5	62.2	61.1	-1.1	62.2	62.3	0.1
8853	245356	377171	1 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	57.1	57.0	-0.1	57.3	55.8	-1.5	67.3	65.7	-1.6	67.3	66.2	-1.1	57.5	57.7	0.2
8854	244325	377540	51 GORTNAGARN ROAD, OMAGH, BT79 7SW	DWELLING	54.8	54.9	0.1	55.2	53.1	-2.1	55.6	53.7	-1.9	55.6	54.7	-0.9	55.6	56.3	0.7
8855	242773	376684	31 RASH ROAD, OMAGH, BT78 5NJ	DWELLING	52.0	52.1	0.1	46.7	46.1	-0.6	46.7	46.3	-0.4	46.7	47.0	0.3	52.3	52.6	0.3
8856	242626	376783	32 RASH ROAD, OMAGH, BT78 5NJ	DWELLING	58.4	58.5	0.1	55.2	53.0	-2.2	55.1	53.2	-1.9	55.1	53.9	-1.2	57.7	58.0	0.3
8857	242070	376502	14 TULLY ROAD, OMAGH, BT78 5NR	DWELLING	47.5	47.6	0.1	44.0	56.7	12.7	44.1	56.9	12.8	44.1	57.7	13.6	45.2	45.6	0.4
8858	242949	376375	22 RASH ROAD, OMAGH, BT78 5NH	DWELLING	54.3	54.3	0.0	45.4	45.1	-0.3	45.4	45.4	0.0	45.4	46.1	0.7	52.7	53.1	0.4
8859	242347	376288	6 TULLY ROAD, OMAGH, BT78 5NR	DWELLING	53.6	53.8	0.2	53.4	61.9	8.5	53.4	62.2	8.8	53.4	62.9	9.5	55.4	55.7	0.3
8860	242151	376361	12 TULLY ROAD, OMAGH, BT78 5NR	DWELLING	51.5	51.5	0.0	51.8	64.9	13.1	51.8	65.2	13.4	51.8	66.0	14.2	51.8	52.1	0.3
8861	242998	376048	9 RASH ROAD, OMAGH, BT78 5NH	DWELLING	55.4	54.9	-0.5	48.1	47.1	-1.0	48.2	47.6	-0.6	48.2	48.2	0.0	56.6	57.0	0.4
8862	242355	376233	4 TULLY ROAD, OMAGH, BT78 5NR	DWELLING	53.9	53.9	0.0	46.7	63.9	17.2	46.7	64.1	17.4	46.7	64.9	18.2	46.7	47.1	0.4
8863	242985	376334	20 RASH ROAD, OMAGH, BT78 5NH	DWELLING	48.1	48.0	-0.1	48.3	48.2	-0.1	48.4	48.5	0.1	48.4	49.2	0.8	55.1	55.5	0.4
8864	242639	376031	72 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	68.6	68.6	0.0	54.5	54.2	-0.3	54.6	54.5	-0.1	54.6	55.3	0.7	70.2	70.6	0.4
8865	242140	376399	10 TULLY ROAD, OMAGH, BT78 5NR	DWELLING	51.9	51.9	0.0	52.2	65.3	13.1	52.2	65.5	13.3	52.2	66.3	14.1	50.2	50.6	0.4
8866	242771	376612	24 RASH ROAD, OMAGH, BT78 5NH	DWELLING	55.8	55.8	0.0	52.3	51.7	-0.6	52.3	52.0	-0.3	52.3	52.7	0.4	46.9	47.3	0.4
8867	242467	375479	12 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	47.4	46.3	-1.1	47.6	54.9	7.3	47.8	55.2	7.4	47.8	56.0	8.2	61.0	61.6	0.6
8868	242270	375634	20 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	46.5	45.4	-1.1	46.1	51.3	5.2	46.2	51.7	5.5	46.2	52.5	6.3	58.3	58.8	0.5
8869	242521	375520	13 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	56.2	54.7	-1.5	56.3	62.6	6.3	56.4	62.9	6.5	56.5	63.8	7.3	58.6	59.2	0.6
8870	242829	375407	58 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	71.2	71.2	0.0	55.9	61.5	5.6	56.0	61.8	5.8	56.0	62.6	6.6	69.5	69.9	0.4
8871	242547	375482	7 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	57.1	54.7	-2.4	57.3	61.5	4.2	57.4	61.7	4.3	57.4	62.6	5.2	61.6	62.2	0.6
8872	242373	375560	16 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	50.0	47.5	-2.5	47.2	50.6	3.4	50.3	53.9	3.6	50.3	54.7	4.4	61.5	62.1	0.6
8873	242510	375454	10 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	51.0	49.4	-1.6	51.2	57.6	6.4	51.4	58.0	6.6	51.4	58.8	7.4	63.5	64.3	0.8
8874	242852	375348	1 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	69.0	69.1	0.1	58.6	60.8	2.2	58.8	61.2	2.4	58.8	62.0	3.2	58.8	59.3	0.5
8875	242818	375465	60 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	72.8	73.0	0.2	59.6	63.6	4.0	59.7	63.9	4.2	59.7	64.5	4.8	73.0	73.3	0.3
8876	242438	375506	14 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	47.6	45.8	-1.8	47.7	53.7	6.0	47.9	54.0	6.1	47.9	54.9	7.0	60.9	61.4	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8877	242808	375495	62 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	73.5	73.5	0.0	63.1	64.3	1.2	63.1	64.7	1.6	63.1	65.3	2.2	63.1	63.5	0.4
8878	242329	375601	18 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	49.0	46.9	-2.1	49.1	52.4	3.3	49.3	52.8	3.5	49.3	53.5	4.2	61.7	62.3	0.6
8879	242944	375211	54 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	74.7	74.7	0.0	62.5	62.3	-0.2	62.7	62.8	0.1	62.7	63.2	0.5	75.1	75.4	0.3
8880	242716	375982	1 RASH ROAD, OMAGH, BT78 5NH	DWELLING	74.6	74.6	0.0	74.8	70.4	-4.4	75.0	70.5	-4.5	75.0	71.1	-3.9	70.2	70.7	0.5
8881	242054	375936	25 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	48.2	48.1	-0.1	48.3	54.0	5.7	48.4	54.3	5.9	48.4	55.1	6.7	50.4	50.8	0.4
8882	242114	375743	24 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	50.1	50.1	0.0	44.3	49.5	5.2	44.5	49.8	5.3	44.5	50.6	6.1	57.1	57.6	0.5
8883	241860	375906	28 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	60.2	60.3	0.1	44.2	48.0	3.8	44.4	48.3	3.9	44.4	49.1	4.7	60.7	61.4	0.7
8884	245391	376504	183 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	63.0	62.9	-0.1	63.1	61.1	-2.0	63.4	61.1	-2.3	63.4	61.6	-1.8	67.6	67.9	0.3
8885	245402	376399	179 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	49.0	48.9	-0.1	49.1	47.1	-2.0	49.4	47.2	-2.2	49.4	47.7	-1.7	63.1	63.4	0.3
8886	245378	376681	196 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	49.1	49.1	0.0	49.2	47.3	-1.9	49.5	47.3	-2.2	49.5	47.8	-1.7	60.8	61.1	0.3
8887	245457	375855	2 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	65.8	65.6	-0.2	46.0	43.9	-2.1	46.3	44.0	-2.3	46.3	44.5	-1.8	46.3	46.6	0.3
8888	245459	375843	1 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	65.6	65.5	-0.1	60.7	58.6	-2.1	47.0	44.7	-2.3	47.0	45.2	-1.8	66.0	66.3	0.3
8889	245431	375894	6 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	55.4	55.3	-0.1	61.6	59.5	-2.1	52.9	50.6	-2.3	52.9	51.1	-1.8	55.8	56.1	0.3
8890	245456	375866	3 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	65.8	65.6	-0.2	47.2	45.1	-2.1	66.2	63.8	-2.4	66.2	64.3	-1.9	66.2	66.4	0.2
8891	245446	375892	5 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	64.0	63.9	-0.1	64.1	62.0	-2.1	56.0	53.7	-2.3	56.0	54.2	-1.8	64.4	64.7	0.3
8892	245446	375810	11 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	54.3	54.3	0.0	60.4	58.4	-2.0	54.7	52.5	-2.2	54.7	53.0	-1.7	60.7	61.0	0.3
8893	245469	375926	149 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	66.1	66.0	-0.1	56.7	54.7	-2.0	63.7	61.4	-2.3	63.7	61.9	-1.8	63.1	63.4	0.3
8894	245472	375796	10 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	68.9	68.8	-0.1	63.1	61.1	-2.0	63.4	61.3	-2.1	63.4	61.8	-1.6	69.3	69.6	0.3
8895	245455	375880	4 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	65.8	65.6	-0.2	60.5	58.4	-2.1	60.8	58.5	-2.3	60.8	59.0	-1.8	60.8	61.1	0.3
8896	243190	374414	6 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	54.5	54.5	0.0	48.9	53.5	4.6	49.1	54.0	4.9	49.1	54.7	5.6	54.9	55.3	0.4
8897	242126	374566	25 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	43.8	43.4	-0.4	44.0	53.3	9.3	44.2	53.7	9.5	44.2	54.6	10.4	46.0	46.4	0.4
8898	243004	373845	7 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	51.1	50.9	-0.2	47.4	50.5	3.1	47.6	50.8	3.2	47.6	51.6	4.0	51.5	52.0	0.5
8899	243047	373686	52 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.5	45.3	-0.2	43.6	50.0	6.4	43.8	50.3	6.5	43.8	51.1	7.3	43.8	44.2	0.4
8900	242315	373875	31 GILLYGOOLEY ROAD, OMAGH, BT78 5PP	DWELLING	49.4	48.4	-1.0	49.6	54.9	5.3	49.8	55.2	5.4	49.8	56.0	6.2	64.5	65.0	0.5
8901	243045	373732	38 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.9	45.8	-0.1	46.1	48.0	1.9	46.3	48.3	2.0	46.3	49.0	2.7	46.3	46.6	0.3
8902	242995	373807	17 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	43.5	42.2	-1.3	43.7	49.4	5.7	43.9	49.7	5.8	43.9	50.5	6.6	50.2	50.6	0.4
8903	242998	373627	53 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	44.5	44.3	-0.2	44.6	49.0	4.4	44.7	49.3	4.6	44.7	50.0	5.3	46.1	46.5	0.4
8904	243047	373704	46 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.6	45.4	-0.2	43.5	50.1	6.6	43.8	50.4	6.6	43.8	51.3	7.5	43.8	44.2	0.4
8905	243045	373727	40 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.8	45.7	-0.1	44.7	50.6	5.9	44.9	50.9	6.0	44.9	51.7	6.8	44.9	45.3	0.4
8906	243002	373694	37 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.7	45.4	-0.3	45.0	50.8	5.8	45.2	51.1	5.9	45.2	51.9	6.7	45.2	45.6	0.4
8907	243120	373893	2 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	61.1	61.1	0.0	47.1	50.4	3.3	47.3	50.7	3.4	47.3	51.4	4.1	64.0	64.5	0.5
8908	242661	374230	22 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	47.6	47.5	-0.1	46.1	63.5	17.4	46.3	63.8	17.5	46.3	64.7	18.4	45.5	46.0	0.5
8909	243043	373756	32 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.8	45.6	-0.2	45.7	51.1	5.4	45.9	51.4	5.5	45.9	52.2	6.3	45.9	46.4	0.5
8910	243000	373685	39 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.3	45.1	-0.2	45.1	50.8	5.7	45.3	51.1	5.8	45.3	51.9	6.6	45.3	45.7	0.4
8911	243036	373798	20 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	47.6	47.4	-0.2	43.8	49.2	5.4	44.0	49.5	5.5	44.0	50.3	6.3	48.3	48.7	0.4
8912	243000	373666	45 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.7	45.6	-0.1	44.3	50.6	6.3	44.5	50.9	6.4	44.5	51.7	7.2	44.5	44.9	0.4
8913	243041	373673	56 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	44.0	43.9	-0.1	43.4	49.8	6.4	43.6	50.1	6.5	43.6	51.0	7.4	43.6	44.0	0.4
8914	242999	373723	29 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.6	45.4	-0.2	45.4	51.1	5.7	45.6	51.4	5.8	45.6	52.2	6.6	45.6	46.0	0.4
8915	243037	373829	12 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	50.0	49.9	-0.1	44.5	49.4	4.9	44.7	49.8	5.1	44.7	50.5	5.8	50.5	50.9	0.4
8916	243047	373712	44 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.6	45.5	-0.1	44.0	50.2	6.2	44.2	50.5	6.3	44.2	51.3	7.1	44.2	44.6	0.4
8917	243202	373888	16 GILLYGOOLEY ROAD, OMAGH, BT78 5PN	DWELLING	58.8	58.8	0.0	48.4	50.5	2.1	48.7	50.8	2.1	48.7	51.4	2.7	62.9	63.4	0.5
8918	242098	374096	41 GILLYGOOLEY ROAD, OMAGH, BT78 5PP	DWELLING	50.6	50.5	-0.1	45.7	54.3	8.6	45.9	54.7	8.8	45.9	55.5	9.6	51.0	51.5	0.5
8919	243043	373768	28 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.0	45.8	-0.2	45.9	51.0	5.1	46.1	51.3	5.2	46.1	52.1	6.0	46.1	46.5	0.4
8920	243001	373700	35 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.3	45.1	-0.2	45.0	50.8	5.8	45.2	51.1	5.9	45.2	51.9	6.7	45.2	45.6	0.4
8921	243040	373866	6 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	53.9	53.8	-0.1	50.1	52.3	2.2	50.3	52.5	2.2	50.3	53.2	2.9	50.3	50.8	0.5
8922	243002	373713	31 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.8	45.6	-0.2	44.7	50.9	6.2	44.9	51.2	6.3	44.9	52.0	7.1	44.9	45.3	0.4
8923	243085	373777	7 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	48.0	48.0	0.0	45.5	52.1	6.6	45.7	52.4	6.7	45.7	53.2	7.5	48.4	48.9	0.5
8924	243086	373809	5 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	49.1	49.0	-0.1	44.2	49.4	5.2	44.4	49.7	5.3	44.4	50.5	6.1	50.7	51.1	0.4
8925	243154	373798	10 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	47.5	47.7	0.2	45.3	51.9	6.6	45.6	52.2	6.6	45.6	53.0	7.4	52.0	52.4	0.4
8926	243145	373863	6 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	49.9	50.0	0.1	50.0	52.5	2.5	50.3	52.8	2.5	50.3	53.5	3.2	55.4	55.9	0.5
8927	243037	373841	10 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	50.2	50.0	-0.2	50.5	53.4	2.9	50.8	53.7	2.9	50.8	54.3	3.5	51.2	51.6	0.4
8928	242992	373631	51 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	44.5	44.3	-0.2	43.4	50.2	6.8	43.6	50.6	7.0	43.6	51.4	7.8	45.8	46.2	0.4
8929	243000	373736	25 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.0	45.8	-0.2	45.6	51.2	5.6	45.8	51.6	5.8	45.8	52.4	6.6	45.8	46.3	0.5
8930	243043	373761	30 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.9	45.7	-0.2	46.0	48.0	2.0	46.2	48.4	2.2	46.2	49.0	2.8	46.2	46.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8931	243005	373886	1 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	58.7	58.7	0.0	47.8	50.8	3.0	48.0	51.1	3.1	48.0	51.8	3.8	68.3	68.8	0.5
8932	242974	373628	49 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	43.0	42.8	-0.2	43.1	49.1	6.0	43.2	49.4	6.2	43.2	50.2	7.0	46.4	46.7	0.3
8933	243037	373816	16 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	48.5	48.2	-0.3	48.2	52.1	3.9	48.5	52.4	3.9	48.5	53.1	4.6	48.9	49.3	0.4
8934	243005	373865	3 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	55.3	55.2	-0.1	49.1	51.5	2.4	49.4	51.8	2.4	49.4	52.4	3.0	57.0	57.5	0.5
8935	242301	373872	33 GILLYGOOLEY ROAD, OMAGH, BT78 5PP	DWELLING	50.0	49.1	-0.9	50.2	54.8	4.6	50.4	55.1	4.7	50.4	55.9	5.5	63.6	64.1	0.5
8936	242997	373798	19 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	47.7	47.4	-0.3	44.1	49.1	5.0	44.3	49.4	5.1	44.3	50.2	5.9	49.3	49.8	0.5
8937	243041	373850	8 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	52.8	52.7	-0.1	45.6	49.8	4.2	45.8	50.1	4.3	45.8	50.8	5.0	53.2	53.7	0.5
8938	242999	373836	9 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	48.3	47.9	-0.4	48.4	49.5	1.1	53.2	54.3	1.1	53.2	55.0	1.8	53.2	53.7	0.5
8939	243048	373717	42 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.7	45.5	-0.2	44.0	50.2	6.2	44.2	50.5	6.3	44.2	51.3	7.1	44.3	44.7	0.4
8940	243047	373699	48 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.5	45.4	-0.1	43.8	50.2	6.4	44.0	50.5	6.5	44.0	51.3	7.3	44.0	44.4	0.4
8941	242437	374345	26 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	46.3	46.2	-0.1	47.2	60.9	13.7	47.4	61.4	14.0	47.4	62.3	14.9	47.4	47.8	0.4
8942	243000	373679	41 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.4	45.3	-0.1	44.7	50.7	6.0	44.9	51.0	6.1	44.9	51.8	6.9	44.9	45.3	0.4
8943	243019	373641	57 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	44.4	44.1	-0.3	44.9	49.2	4.3	45.1	49.5	4.4	45.1	50.3	5.2	45.1	45.5	0.4
8944	243040	373790	22 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.9	46.7	-0.2	46.0	51.1	5.1	46.2	51.3	5.1	46.2	52.1	5.9	47.9	48.3	0.4
8945	243042	373869	4 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	56.3	56.2	-0.1	46.4	50.1	3.7	46.6	50.4	3.8	46.6	51.1	4.5	57.0	57.5	0.5
8946	243012	373634	55 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.0	44.7	-0.3	44.2	49.3	5.1	44.4	49.7	5.3	44.4	50.5	6.1	44.4	44.8	0.4
8947	243003	373857	5 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	51.0	50.9	-0.1	51.2	51.7	0.5	51.5	52.0	0.5	51.5	52.5	1.0	55.5	56.0	0.5
8948	243000	373825	11 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	49.0	48.7	-0.3	45.1	49.6	4.5	45.3	49.9	4.6	45.3	50.7	5.4	52.3	52.8	0.5
8949	243000	373673	43 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.6	45.4	-0.2	44.4	50.6	6.2	44.6	50.9	6.3	44.6	51.8	7.2	45.9	46.2	0.3
8950	242995	373814	15 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	47.7	46.7	-1.0	50.7	53.2	2.5	50.9	53.6	2.7	50.9	54.3	3.4	51.6	52.1	0.5
8951	243150	373835	8 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	51.1	51.1	0.0	46.0	51.1	5.1	46.2	51.5	5.3	46.2	52.2	6.0	51.0	51.5	0.5
8952	242714	373831	2 MULLAGHMENA ROAD, OMAGH, BT78 5JY	DWELLING	48.2	46.6	-1.6	48.4	60.2	11.8	48.6	60.4	11.8	48.6	61.1	12.5	59.3	59.8	0.5
8953	243042	373778	26 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.4	46.2	-0.2	45.0	50.8	5.8	45.2	51.1	5.9	45.2	51.9	6.7	45.2	45.6	0.4
8954	241997	373748	46 AGHNAMOYLE ROAD, OMAGH, BT78 5JZ	DWELLING	47.6	47.5	-0.1	41.5	50.0	8.5	41.7	50.3	8.6	41.7	51.1	9.4	50.9	51.4	0.5
8955	243138	373909	4 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	59.4	59.4	0.0	46.9	48.1	1.2	47.1	48.4	1.3	47.1	49.0	1.9	64.8	65.3	0.5
8956	242999	373750	21 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.9	46.4	-0.5	46.9	51.7	4.8	47.1	52.0	4.9	47.1	52.8	5.7	48.1	48.5	0.4
8957	242999	373744	23 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.0	45.8	-0.2	45.9	51.4	5.5	46.1	51.7	5.6	46.1	52.5	6.4	46.1	46.5	0.4
8958	243038	373820	14 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	48.9	48.8	-0.1	48.8	52.3	3.5	49.0	52.6	3.6	49.0	53.3	4.3	49.0	49.5	0.5
8959	242967	373630	47 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	42.3	42.1	-0.2	42.4	49.1	6.7	42.6	49.4	6.8	42.6	50.2	7.6	44.6	45.0	0.4
8960	243037	373808	18 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	48.1	47.9	-0.2	48.0	51.9	3.9	48.3	52.2	3.9	48.3	52.9	4.6	48.5	48.9	0.4
8961	243045	373744	34 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.9	45.8	-0.1	45.3	50.9	5.6	45.5	51.2	5.7	45.5	52.0	6.5	45.5	46.0	0.5
8962	243076	373863	1 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	58.0	58.0	0.0	47.8	51.1	3.3	48.0	51.4	3.4	48.0	52.1	4.1	59.3	59.8	0.5
8963	242999	373729	27 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.9	45.6	-0.3	45.4	51.2	5.8	45.7	51.5	5.8	45.7	52.3	6.6	46.2	46.6	0.4
8964	243189	373694	27 MULLAGHMENA PARK, OMAGH, BT78 5PW	DWELLING	49.2	49.2	0.0	43.1	50.7	7.6	43.3	51.0	7.7	43.3	51.8	8.5	48.5	48.9	0.4
8965	243047	373677	54 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.4	45.3	-0.1	43.3	49.8	6.5	43.5	50.2	6.7	43.5	51.0	7.5	43.5	43.9	0.4
8966	243045	373740	36 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.9	45.7	-0.2	45.1	50.8	5.7	45.4	51.1	5.7	45.4	51.9	6.5	46.2	46.6	0.4
8967	243002	373706	33 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.7	45.5	-0.2	44.9	50.9	6.0	45.2	51.2	6.0	45.2	52.0	6.8	45.2	45.6	0.4
8968	243042	373787	24 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	46.8	46.5	-0.3	45.1	50.8	5.7	45.4	51.1	5.7	45.4	51.9	6.5	47.2	47.6	0.4
8969	243047	373691	50 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	45.5	45.3	-0.2	43.7	50.0	6.3	43.9	50.4	6.5	43.9	51.2	7.3	43.9	44.3	0.4
8970	242118	374045	39 GILLYGOOLEY ROAD, OMAGH, BT78 5PP	DWELLING	50.3	50.3	0.0	48.0	55.8	7.8	48.3	56.1	7.8	48.3	56.9	8.6	54.1	54.6	0.5
8971	243091	373757	9 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	47.9	47.9	0.0	43.1	50.3	7.2	43.3	50.6	7.3	43.3	51.4	8.1	43.3	43.8	0.5
8972	243177	373748	17 MULLAGHMENAGH AVENUE, OMAGH, BT78 5QH	DWELLING	50.0	50.1	0.1	43.5	51.3	7.8	43.7	51.6	7.9	43.7	52.5	8.8	43.7	44.2	0.5
8973	245492	374800	9 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	63.5	63.3	-0.2	63.7	62.0	-1.7	63.9	62.3	-1.6	63.9	62.8	-1.1	63.9	64.4	0.5
8974	245494	374779	12 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	60.5	60.3	-0.2	46.7	45.5	-1.2	47.0	45.8	-1.2	47.0	46.4	-0.6	55.0	55.5	0.5
8975	245492	374785	11 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	61.7	61.5	-0.2	48.5	47.0	-1.5	53.6	52.1	-1.5	62.1	61.0	-1.1	62.1	62.5	0.4
8976	245456	374894	88 GORTIN ROAD, OMAGH, BT79 7HR	DWELLING	57.7	57.6	-0.1	48.8	47.5	-1.3	49.1	47.9	-1.2	49.1	48.4	-0.7	62.7	63.1	0.4
8977	245492	374792	10 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	63.1	62.9	-0.2	57.7	56.1	-1.6	50.6	49.0	-1.6	50.6	49.5	-1.1	63.5	64.0	0.5
8978	245484	374984	94 GORTIN ROAD, OMAGH, BT79 7HR	DWELLING	63.0	62.8	-0.2	45.7	44.2	-1.5	49.5	47.9	-1.6	49.5	48.4	-1.1	63.4	63.8	0.4
8979	243368	374709	25 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	49.3	49.3	0.0	49.5	50.0	0.5	49.7	50.5	0.8	49.7	51.0	1.3	52.2	52.6	0.4
8980	243358	374743	27 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	51.2	51.3	0.1	51.5	51.9	0.4	52.0	52.8	0.8	52.0	53.3	1.3	52.0	52.4	0.4
8981	243328	374559	37 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	68.9	68.9	0.0	60.4	58.2	-2.2	60.6	58.7	-1.9	60.6	58.9	-1.7	69.2	69.6	0.4
8982	243401	374717	22 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	50.1	50.1	0.0	50.3	50.9	0.6	50.5	51.4	0.9	50.5	51.9	1.4	50.5	50.9	0.4
8983	243258	374514	1 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	51.6	51.6	0.0	51.8	51.1	-0.7	52.0	51.6	-0.4	52.0	52.0	0.0	61.8	62.2	0.4
8984	243424	374709	21 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	49.6	49.6	0.0	50.5	51.1	0.6	50.6	51.6	1.0	50.6	52.1	1.5	50.6	51.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
8985	243348	374674	12 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.2	52.2	0.0	52.3	52.2	-0.1	52.5	52.7	0.2	52.5	53.2	0.7	54.9	55.3	0.4
8986	243411	374667	17 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	49.9	50.0	0.1	50.1	51.5	1.4	50.3	52.0	1.7	50.3	52.5	2.2	52.1	52.5	0.4
8987	243239	374715	39 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	67.8	67.8	0.0	55.4	53.8	-1.6	55.6	54.5	-1.1	55.6	54.7	-0.9	64.3	64.7	0.4
8988	243362	374685	14 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.4	52.3	-0.1	51.8	52.2	0.4	52.0	52.7	0.7	52.0	53.2	1.2	52.7	53.1	0.4
8989	243317	374655	7 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.2	52.2	0.0	58.0	56.4	-1.6	58.1	56.9	-1.2	58.1	57.3	-0.8	60.6	61.0	0.4
8990	243318	374701	4 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	55.8	55.8	0.0	54.7	54.1	-0.6	54.8	54.6	-0.2	54.8	55.0	0.2	56.2	56.6	0.4
8991	243260	374725	34 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	60.0	60.0	0.0	52.3	50.9	-1.4	52.4	52.0	-0.4	52.4	52.3	-0.1	60.4	60.8	0.4
8992	243344	374641	10 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	55.4	55.4	0.0	53.8	53.4	-0.4	54.0	54.1	0.1	54.0	54.5	0.5	58.5	58.9	0.4
8993	243387	374730	23 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	50.4	50.4	0.0	49.5	50.2	0.7	49.7	50.7	1.0	49.7	51.2	1.5	50.8	51.2	0.4
8994	243316	374476	36 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	71.0	70.9	-0.1	55.5	55.0	-0.5	55.7	55.5	-0.2	55.7	56.0	0.3	71.3	71.7	0.4
8995	243319	374640	8 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	61.2	61.1	-0.1	57.6	56.2	-1.4	57.8	56.7	-1.1	57.8	57.0	-0.8	61.5	61.9	0.4
8996	243239	374581	40 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	67.1	67.1	0.0	53.0	54.4	1.4	53.1	54.8	1.7	53.1	55.4	2.3	71.9	72.3	0.4
8997	243284	374696	36 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	55.5	55.6	0.1	55.7	54.7	-1.0	50.5	50.3	-0.2	50.5	50.6	0.1	60.2	60.6	0.4
8998	243372	374731	24 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	50.8	50.8	0.0	51.3	51.6	0.3	51.4	52.1	0.7	51.4	52.6	1.2	51.4	51.8	0.4
8999	243286	374526	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	72.1	72.0	-0.1	52.8	53.7	0.9	53.0	54.2	1.2	53.0	54.7	1.7	72.4	72.8	0.4
9000	243275	374656	3 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	64.0	64.0	0.0	52.9	51.1	-1.8	53.0	51.6	-1.4	53.0	51.9	-1.1	68.3	68.7	0.4
9001	243330	374724	28 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	51.0	51.1	0.1	51.2	51.2	0.0	51.4	51.8	0.4	51.4	52.2	0.8	54.9	55.3	0.4
9002	243971	374510	20 STRATHROY PARK, OMAGH, BT79 7JE	DWELLING	48.5	48.4	-0.1	45.0	47.1	2.1	45.1	47.6	2.5	45.1	48.3	3.2	45.0	45.6	0.6
9003	243324	374757	30 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.3	52.4	0.1	53.2	53.0	-0.2	53.0	53.3	0.3	53.0	53.7	0.7	53.0	53.4	0.4
9004	243262	374750	33 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	59.5	59.6	0.1	53.6	52.4	-1.2	53.8	53.2	-0.6	53.8	53.5	-0.3	59.9	60.3	0.4
9005	243273	374716	35 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	53.3	53.4	0.1	53.5	52.8	-0.7	53.7	53.2	-0.5	53.7	53.7	0.0	57.5	57.9	0.4
9006	243285	374638	2 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	68.0	67.9	-0.1	52.8	51.1	-1.7	53.0	51.6	-1.4	53.0	51.9	-1.1	68.3	68.7	0.4
9007	243335	374744	29 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.4	52.4	0.0	52.6	52.6	0.0	52.8	53.1	0.3	52.8	53.6	0.8	52.8	53.2	0.4
9008	243261	374687	37 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	66.9	66.9	0.0	53.9	52.3	-1.6	54.0	53.0	-1.0	54.0	53.2	-0.8	67.3	67.7	0.4
9009	243367	374407	30 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	70.0	70.0	0.0	52.5	51.8	-0.7	52.7	52.3	-0.4	52.7	52.7	0.0	70.4	70.8	0.4
9010	243438	374713	20 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	50.2	50.2	0.0	50.4	51.0	0.6	50.6	51.5	0.9	50.6	52.0	1.4	50.2	50.6	0.4
9011	243373	374649	11 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	48.9	49.0	0.1	51.8	52.3	0.5	52.0	52.8	0.8	52.0	53.3	1.3	57.0	57.4	0.4
9012	243287	374757	32 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	51.4	51.6	0.2	57.7	56.7	-1.0	51.8	51.6	-0.2	51.8	51.9	0.1	53.8	54.2	0.4
9013	243335	374633	9 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	54.4	54.4	0.0	54.6	53.6	-1.0	54.8	54.2	-0.6	54.8	54.5	-0.3	61.2	61.6	0.4
9014	243296	374767	31 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	56.8	56.8	0.0	53.9	53.4	-0.5	54.1	54.0	-0.1	54.1	54.3	0.2	55.4	55.8	0.4
9015	243874	374603	26 STRATHROY PARK, OMAGH, BT79 7JE	DWELLING	47.0	47.0	0.0	42.9	44.7	1.8	43.1	45.2	2.1	43.1	45.8	2.7	45.8	46.3	0.5
9016	243446	374692	19 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	50.5	50.5	0.0	48.8	50.3	1.5	49.0	50.8	1.8	49.0	51.4	2.4	50.9	51.3	0.4
9017	243429	374675	18 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.1	52.0	-0.1	50.1	51.5	1.4	50.3	51.9	1.6	50.3	52.5	2.2	52.4	52.8	0.4
9018	243224	374730	40 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	68.8	68.8	0.0	57.4	55.5	-1.9	57.6	56.4	-1.2	57.6	56.6	-1.0	69.2	69.6	0.4
9019	243218	374475	5 MELLON PARK DRIVE, OMAGH, BT78 5NE	DWELLING	57.9	57.9	0.0	48.5	53.4	4.9	48.7	53.7	5.0	48.7	54.5	5.8	58.4	58.8	0.4
9020	243344	374717	26 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	51.9	51.9	0.0	50.0	50.3	0.3	50.2	50.8	0.6	50.2	51.2	1.0	52.3	52.7	0.4
9021	243255	374574	38 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	71.6	71.5	-0.1	54.5	55.1	0.6	54.7	55.5	0.8	54.7	56.0	1.3	71.9	72.3	0.4
9022	243298	374670	6 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	60.3	60.3	0.0	50.7	49.7	-1.0	50.9	50.2	-0.7	50.9	50.6	-0.3	60.7	61.1	0.4
9023	243300	374625	1 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	54.7	54.7	0.0	54.8	52.8	-2.0	55.0	53.4	-1.6	55.0	53.6	-1.4	68.5	68.9	0.4
9024	243248	374703	38 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	67.5	67.5	0.0	54.2	52.6	-1.6	54.4	53.2	-1.2	54.4	53.5	-0.9	67.9	68.3	0.4
9025	243960	374538	22 STRATHROY PARK, OMAGH, BT79 7JE	DWELLING	48.2	48.1	-0.1	48.4	49.4	1.0	48.6	49.8	1.2	48.6	50.5	1.9	47.3	47.8	0.5
9026	243329	374682	5 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	53.5	53.5	0.0	53.7	53.4	-0.3	53.8	53.9	0.1	53.8	54.3	0.5	56.2	56.6	0.4
9027	243963	374560	24 STRATHROY PARK, OMAGH, BT79 7JE	DWELLING	47.8	47.7	-0.1	46.0	47.6	1.6	46.2	48.1	1.9	46.2	48.7	2.5	44.2	44.8	0.6
9028	243406	374662	16 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	47.1	47.2	0.1	50.3	51.5	1.2	50.5	52.0	1.5	50.5	52.5	2.0	53.0	53.4	0.4
9029	243376	374654	15 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	52.8	52.8	0.0	51.4	52.1	0.7	51.6	52.6	1.0	51.6	53.2	1.6	53.2	53.6	0.4
9030	243495	374212	16 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	52.7	52.6	-0.1	52.9	52.7	-0.2	53.1	53.0	-0.1	53.1	53.6	0.5	53.1	53.5	0.4
9031	243753	374137	2 WATSON PARK, OMAGH, BT78 5ND	DWELLING	53.0	52.9	-0.1	47.9	47.5	-0.4	48.1	47.8	-0.3	48.1	48.4	0.3	53.4	53.8	0.4
9032	243781	374089	33 WATSON PARK, OMAGH, BT78 5ND	DWELLING	52.0	51.8	-0.2	52.2	51.4	-0.8	52.4	51.6	-0.8	52.4	52.2	-0.2	52.4	52.8	0.4
9033	243804	374030	27 WATSON PARK, OMAGH, BT78 5ND	DWELLING	55.4	55.3	-0.1	49.3	48.6	-0.7	49.6	49.0	-0.6	49.6	49.7	0.1	59.3	59.8	0.5
9034	243826	374055	22 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.9	50.7	-0.2	51.1	50.6	-0.5	51.4	50.9	-0.5	50.6	50.8	0.2	51.7	52.5	0.8
9035	243447	374293	20 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	67.9	67.8	-0.1	53.1	53.0	-0.1	53.3	53.3	0.0	53.3	53.9	0.6	68.3	68.6	0.3
9036	243692	374138	6 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	60.3	60.1	-0.2	52.7	51.2	-1.5	52.4	51.0	-1.4	53.0	52.1	-0.9	52.4	52.9	0.5
9037	243464	374145	17 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	57.6	57.5	-0.1	50.4	51.8	1.4	50.6	52.1	1.5	50.6	52.8	2.2	50.6	51.0	0.4
9038	243724	374066	2 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	61.7	61.6	-0.1	53.0	51.6	-1.4	53.2	51.9	-1.3	53.2	52.5	-0.7	56.0	56.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9039	243469	374242	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	60.8	60.7	-0.1	51.9	52.5	0.6	52.1	52.7	0.6	52.1	53.4	1.3	67.7	68.0	0.3
9040	243803	374019	26 WATSON PARK, OMAGH, BT78 5ND	DWELLING	56.6	56.5	-0.1	51.2	50.4	-0.8	51.4	50.9	-0.5	51.4	51.6	0.2	51.4	52.0	0.6
9041	243757	374083	32 WATSON PARK, OMAGH, BT78 5ND	DWELLING	54.7	54.6	-0.1	48.6	47.7	-0.9	48.8	48.0	-0.8	48.8	48.7	-0.1	56.9	57.3	0.4
9042	243443	374165	12 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.7	50.6	-0.1	50.9	52.4	1.5	51.1	52.7	1.6	51.1	53.3	2.2	53.3	53.7	0.4
9043	243825	374047	23 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.6	51.4	-0.2	49.6	49.3	-0.3	49.9	49.6	-0.3	49.9	50.4	0.5	52.4	53.1	0.7
9044	243437	374176	10 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.8	50.8	0.0	51.0	52.4	1.4	51.2	52.7	1.5	51.2	53.4	2.2	51.2	51.6	0.4
9045	243761	374165	5 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.5	49.4	-0.1	48.9	48.6	-0.3	49.1	49.0	-0.1	49.1	49.6	0.5	49.2	49.6	0.4
9046	243411	374359	24 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	70.4	70.4	0.0	53.2	53.1	-0.1	53.4	53.5	0.1	53.4	54.0	0.6	70.8	71.2	0.4
9047	243766	374183	6 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.7	49.5	-0.2	49.8	49.6	-0.2	50.0	49.9	-0.1	50.0	50.6	0.6	48.9	49.4	0.5
9048	243825	374081	20 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.8	50.6	-0.2	51.0	50.5	-0.5	51.2	50.8	-0.4	51.2	51.4	0.2	49.9	50.5	0.6
9049	243462	374125	20 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	57.0	56.9	-0.1	53.1	53.9	0.8	53.4	54.1	0.7	53.4	54.7	1.3	53.4	53.9	0.5
9050	243782	374148	38 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.8	49.6	-0.2	50.0	49.5	-0.5	50.2	49.9	-0.3	50.2	50.5	0.3	48.3	48.7	0.4
9051	243730	374174	7 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	52.9	52.8	-0.1	49.7	49.3	-0.4	49.9	49.6	-0.3	49.9	50.3	0.4	49.9	50.3	0.4
9052	243923	374034	69 DERRY ROAD, OMAGH, BT78 5LY	DWELLING	53.3	52.8	-0.5	49.3	48.6	-0.7	49.6	49.1	-0.5	49.6	49.9	0.3	54.8	55.7	0.9
9053	243695	374099	2 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	63.7	63.6	-0.1	57.1	54.9	-2.2	57.3	55.2	-2.1	57.3	55.8	-1.5	64.1	64.4	0.3
9054	243439	374195	7 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	56.0	55.8	-0.2	50.8	52.2	1.4	51.1	52.4	1.3	51.1	53.1	2.0	56.3	56.6	0.3
9055	243445	374209	6 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	56.8	56.6	-0.2	52.3	52.8	0.5	52.6	53.1	0.5	52.6	53.8	1.2	53.8	54.2	0.4
9056	243787	374051	29 WATSON PARK, OMAGH, BT78 5ND	DWELLING	53.5	53.4	-0.1	48.7	47.9	-0.8	48.9	48.3	-0.6	48.9	48.9	0.0	58.1	58.6	0.5
9057	243773	374061	30 WATSON PARK, OMAGH, BT78 5ND	DWELLING	52.9	52.8	-0.1	48.6	47.8	-0.8	48.9	48.1	-0.8	48.9	48.8	-0.1	57.4	57.9	0.5
9058	243757	374118	1 WATSON PARK, OMAGH, BT78 5ND	DWELLING	55.0	54.9	-0.1	49.5	48.3	-1.2	49.7	48.7	-1.0	49.7	49.3	-0.4	49.7	50.2	0.5
9059	243843	374132	14 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.8	49.6	-0.2	50.0	49.8	-0.2	50.2	50.2	0.0	50.2	50.8	0.6	49.3	50.0	0.7
9060	243474	374281	18 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	60.0	59.9	-0.1	60.2	58.1	-2.1	60.4	58.5	-1.9	60.4	58.8	-1.6	64.0	64.4	0.4
9061	243812	374139	40 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.7	49.5	-0.2	49.9	49.6	-0.3	50.1	49.9	-0.2	50.1	50.6	0.5	47.0	47.5	0.5
9062	243446	374159	14 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.8	50.7	-0.1	51.0	52.4	1.4	51.2	52.7	1.5	51.2	53.4	2.2	51.2	51.6	0.4
9063	243852	374101	17 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.5	50.1	-0.4	48.6	48.6	0.0	48.8	48.9	0.1	48.8	49.7	0.9	51.2	51.9	0.7
9064	243376	374389	28 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	70.0	70.0	0.0	53.7	52.8	-0.9	53.9	53.3	-0.6	53.9	53.7	-0.2	70.4	70.8	0.4
9065	243800	374097	34 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.1	50.9	-0.2	49.9	49.5	-0.4	50.1	49.8	-0.3	50.1	50.4	0.3	48.4	48.9	0.5
9066	243828	374175	11 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.1	48.9	-0.2	46.8	47.0	0.2	47.0	47.3	0.3	47.0	48.0	1.0	48.5	49.1	0.6
9067	243476	374196	23 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	59.9	59.7	-0.2	52.0	52.2	0.2	52.2	52.5	0.3	52.2	53.1	0.9	52.2	52.6	0.4
9068	243831	374160	12 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.3	49.1	-0.2	49.5	49.4	-0.1	49.7	49.7	0.0	49.7	50.4	0.7	49.5	50.1	0.6
9069	243434	374189	8 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.8	50.7	-0.1	51.0	52.3	1.3	51.2	52.6	1.4	51.2	53.3	2.1	51.2	51.6	0.4
9070	243468	374199	24 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	57.9	57.8	-0.1	52.3	52.4	0.1	52.5	52.6	0.1	52.5	53.2	0.7	52.5	52.9	0.4
9071	243796	374196	8 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.0	49.8	-0.2	50.2	49.8	-0.4	50.4	50.2	-0.2	50.4	50.8	0.4	49.2	49.6	0.4
9072	243443	374224	4 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	54.1	54.0	-0.1	54.3	53.7	-0.6	54.5	54.0	-0.5	54.5	54.6	0.1	54.5	54.8	0.3
9073	243706	374097	4 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	61.9	61.7	-0.2	53.5	51.9	-1.6	53.8	52.3	-1.5	53.8	52.8	-1.0	53.8	54.2	0.4
9074	243838	374151	13 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.8	49.6	-0.2	46.7	46.7	0.0	46.9	47.0	0.1	46.9	47.7	0.8	48.9	49.6	0.7
9075	243819	374178	10 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.1	48.9	-0.2	49.3	49.2	-0.1	49.5	49.5	0.0	49.5	50.2	0.7	49.2	49.8	0.6
9076	243449	374155	15 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.7	50.7	0.0	50.9	52.4	1.5	51.1	52.6	1.5	51.1	53.3	2.2	51.1	51.5	0.4
9077	243810	374191	9 WATSON PARK, OMAGH, BT78 5ND	DWELLING	49.0	48.8	-0.2	47.5	47.5	0.0	47.8	47.9	0.1	47.8	48.5	0.7	49.7	50.2	0.5
9078	243456	374237	1 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	55.2	55.2	0.0	55.4	54.4	-1.0	55.6	54.8	-0.8	55.6	55.3	-0.3	55.6	56.0	0.4
9079	243815	374011	25 WATSON PARK, OMAGH, BT78 5ND	DWELLING	59.3	59.0	-0.3	51.6	50.9	-0.7	51.9	51.4	-0.5	51.9	52.2	0.3	51.9	52.6	0.7
9080	243752	374039	6 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	61.7	61.6	-0.1	52.0	50.9	-1.1	53.6	52.5	-1.1	53.6	53.1	-0.5	53.4	54.0	0.6
9081	243702	374043	1 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	65.0	64.9	-0.1	65.2	62.6	-2.6	65.4	62.9	-2.5	65.4	63.4	-2.0	65.4	65.7	0.3
9082	243712	374161	8 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	52.5	52.4	-0.1	52.4	51.1	-1.3	52.6	51.4	-1.2	52.6	52.0	-0.6	52.9	53.3	0.4
9083	243688	374099	7 BELTANY ROAD, OMAGH, BT78 5QP	DWELLING	58.3	58.3	0.0	58.5	56.2	-2.3	58.7	56.5	-2.2	58.8	57.1	-1.7	58.7	59.1	0.4
9084	243724	374164	5 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	51.4	51.3	-0.1	51.6	50.9	-0.7	51.8	51.2	-0.6	51.8	51.8	0.0	51.8	52.2	0.4
9085	243440	374220	5 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	53.8	53.6	-0.2	53.9	53.5	-0.4	54.1	53.8	-0.3	54.1	54.4	0.3	54.1	54.5	0.4
9086	243450	374134	18 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	52.3	52.2	-0.1	52.4	53.5	1.1	52.6	53.7	1.1	50.8	52.6	1.8	52.6	53.1	0.5
9087	243710	374055	3 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	63.0	62.9	-0.1	52.8	51.2	-1.6	53.1	51.6	-1.5	53.1	52.2	-0.9	53.1	53.6	0.5
9088	243851	374119	15 WATSON PARK, OMAGH, BT78 5ND	DWELLING	47.9	47.7	-0.2	48.1	47.9	-0.2	50.8	50.6	-0.2	48.4	48.9	0.5	49.8	50.5	0.7
9089	243719	374123	1 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	56.0	55.9	-0.1	49.8	49.0	-0.8	50.0	49.3	-0.7	50.0	49.9	-0.1	56.2	56.6	0.4
9090	243734	374053	4 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	61.7	61.6	-0.1	52.1	50.9	-1.2	52.3	51.2	-1.1	52.3	51.8	-0.5	62.1	62.5	0.4
9091	243791	374126	36 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.7	51.6	-0.1	47.9	47.8	-0.1	48.1	48.2	0.1	48.1	48.8	0.7	52.1	52.5	0.4
9092	243826	374073	21 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.8	50.6	-0.2	48.8	48.7	-0.1	49.0	49.0	0.0	49.0	49.8	0.8	51.3	52.1	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9093	243905	373828	67 DERRY ROAD, OMAGH, BT78 5LY	DWELLING	49.2	48.9	-0.3	49.4	48.7	-0.7	51.7	51.2	-0.5	51.7	52.0	0.3	51.7	52.5	0.8
9094	243529	374174	14 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	53.5	53.4	-0.1	53.7	53.2	-0.5	53.9	53.4	-0.5	53.9	54.0	0.1	53.9	54.3	0.4
9095	243787	374039	28 WATSON PARK, OMAGH, BT78 5ND	DWELLING	53.8	53.7	-0.1	49.4	48.7	-0.7	49.6	49.1	-0.5	49.6	49.8	0.2	49.6	50.2	0.6
9096	243851	374108	16 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.4	50.1	-0.3	50.6	50.3	-0.3	50.8	50.6	-0.2	50.8	51.2	0.4	50.3	51.0	0.7
9097	243735	374200	9 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	51.5	51.4	-0.1	49.8	49.4	-0.4	50.0	49.7	-0.3	50.0	50.3	0.3	48.8	49.3	0.5
9098	243447	374182	9 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	57.0	56.8	-0.2	51.0	52.4	1.4	51.2	52.7	1.5	51.2	53.3	2.1	51.2	51.6	0.4
9099	243447	374229	3 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	54.7	54.6	-0.1	54.9	54.1	-0.8	55.1	54.4	-0.7	55.1	55.0	-0.1	55.1	55.4	0.3
9100	243785	374137	37 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.7	50.5	-0.2	50.3	49.8	-0.5	50.5	50.1	-0.4	50.5	50.7	0.2	48.7	49.2	0.5
9101	243823	374100	19 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.5	50.3	-0.2	48.6	48.6	0.0	48.9	48.9	0.0	48.9	49.6	0.7	48.9	49.5	0.6
9102	243809	374157	39 WATSON PARK, OMAGH, BT78 5ND	DWELLING	47.6	47.5	-0.1	47.8	48.1	0.3	48.0	48.5	0.5	48.0	49.2	1.2	49.8	50.2	0.4
9103	243720	374149	3 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	52.3	52.2	-0.1	51.9	51.0	-0.9	50.3	49.5	-0.8	50.3	50.1	-0.2	50.1	50.6	0.5
9104	243452	374150	16 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	50.6	50.5	-0.1	50.7	52.2	1.5	51.0	52.5	1.5	51.0	53.1	2.1	51.0	51.4	0.4
9105	243757	374162	4 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.0	50.8	-0.2	48.5	48.2	-0.3	48.7	48.6	-0.1	48.7	49.2	0.5	48.7	49.2	0.5
9106	243672	374240	13 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	53.2	53.1	-0.1	50.8	49.6	-1.2	51.2	50.1	-1.1	51.0	50.5	-0.5	51.2	51.6	0.4
9107	243755	374137	3 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.8	51.7	-0.1	47.9	47.5	-0.4	48.2	47.8	-0.4	48.2	48.5	0.3	52.2	52.6	0.4
9108	243451	374233	2 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	55.1	55.0	-0.1	55.3	54.3	-1.0	55.5	54.7	-0.8	55.5	55.2	-0.3	55.5	55.8	0.3
9109	243880	373694	59 DERRY ROAD, OMAGH, BT78 5EG	DWELLING	51.0	50.6	-0.4	51.2	50.3	-0.9	51.4	50.6	-0.8	49.7	49.4	-0.3	61.3	62.1	0.8
9110	243453	374130	19 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	52.5	52.4	-0.1	52.6	53.6	1.0	52.9	53.8	0.9	52.9	54.4	1.5	52.9	53.3	0.4
9111	243418	374335	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	69.8	69.8	0.0	53.0	53.1	0.1	53.2	53.5	0.3	53.2	54.0	0.8	70.2	70.6	0.4
9112	243482	374189	21 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	60.5	60.3	-0.2	59.3	57.0	-2.3	59.5	57.2	-2.3	59.5	57.8	-1.7	60.9	61.2	0.3
9113	243778	374195	7 WATSON PARK, OMAGH, BT78 5ND	DWELLING	50.7	50.5	-0.2	50.0	49.7	-0.3	50.2	50.1	-0.1	50.2	50.7	0.5	50.2	50.6	0.4
9114	243811	374126	35 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.1	50.8	-0.3	47.5	47.6	0.1	47.7	48.0	0.3	47.7	48.7	1.0	48.3	48.8	0.5
9115	243713	374201	12 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	54.4	54.2	-0.2	49.1	48.1	-1.0	49.3	48.4	-0.9	49.3	49.0	-0.3	53.1	53.5	0.4
9116	243825	374029	24 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.4	51.1	-0.3	51.6	50.9	-0.7	51.9	51.3	-0.6	53.2	53.2	0.0	53.2	54.0	0.8
9117	243853	374082	18 WATSON PARK, OMAGH, BT78 5ND	DWELLING	51.0	50.5	-0.5	51.2	50.6	-0.6	51.4	51.0	-0.4	51.4	51.6	0.2	52.2	52.9	0.7
9118	243424	374317	22 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	62.9	63.0	0.1	52.2	52.7	0.5	52.4	53.1	0.7	52.4	53.7	1.3	70.0	70.4	0.4
9119	243772	374073	31 WATSON PARK, OMAGH, BT78 5ND	DWELLING	53.5	53.5	0.0	48.7	47.8	-0.9	48.9	48.1	-0.8	48.9	48.8	-0.1	57.4	57.8	0.4
9120	243715	374176	10 CONEYWARREN DRIVE, OMAGH, BT78 5NB	DWELLING	54.2	54.1	-0.1	53.2	52.2	-1.0	53.4	52.4	-1.0	53.4	53.0	-0.4	49.7	50.1	0.4
9121	243440	374170	11 BELTANY MEWS, OMAGH, BT78 5NP	DWELLING	51.1	51.0	-0.1	51.2	52.6	1.4	51.4	52.8	1.4	51.4	53.5	2.1	51.4	51.8	0.4
9122	243307	373703	19 MULLAGHMENA PARK, OMAGH, BT78 5PW	DWELLING	51.3	51.3	0.0	44.3	49.9	5.6	44.5	50.3	5.8	44.5	51.0	6.5	50.6	51.0	0.4
9123	243676	373760	3 MULLAGHMENA PARK, OMAGH, BT78 5PW	DWELLING	70.7	70.6	-0.1	54.4	53.1	-1.3	54.7	53.3	-1.4	54.7	53.9	-0.8	71.1	71.5	0.4
9124	243361	373603	15 MULLAGHMENA PARK, OMAGH, BT78 5PW	DWELLING	50.1	50.0	-0.1	43.5	48.2	4.7	43.7	48.5	4.8	43.7	49.3	5.6	50.4	50.8	0.4
9125	243582	373897	4 GILLYGOOLEY ROAD, OMAGH, BT78 5PN	DWELLING	69.3	69.3	0.0	59.5	59.9	0.4	59.9	60.0	0.1	59.9	60.5	0.6	69.6	70.2	0.6
9126	243640	373849	2 GILLYGOOLEY ROAD, OMAGH, BT78 5PN	DWELLING	64.0	64.1	0.1	55.7	55.8	0.1	56.0	56.0	0.0	56.0	56.5	0.5	66.7	67.2	0.5
9127	246112	379425	79 GLENPARK ROAD, GORTIN, BT79 7SS	DWELLING	59.3	59.2	-0.1	59.5	58.1	-1.4	59.7	58.2	-1.5	59.7	58.6	-1.1	59.7	59.8	0.1
9128	246021	379186	73 GLENPARK ROAD, GORTIN, BT79 7SS	DWELLING	52.5	52.3	-0.2	57.0	55.5	-1.5	57.2	55.8	-1.4	57.2	56.3	-0.9	65.2	65.3	0.1
9129	245666	378434	39 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	64.9	64.7	-0.2	59.6	58.1	-1.5	62.0	60.5	-1.5	65.3	64.1	-1.2	48.2	48.3	0.1
9130	245634	377946	30 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	55.2	54.9	-0.3	55.3	53.8	-1.5	55.5	53.9	-1.6	55.5	54.4	-1.1	65.0	65.1	0.1
9131	245623	378004	32 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	59.9	59.7	-0.2	51.2	49.8	-1.4	60.2	58.8	-1.4	60.2	59.2	-1.0	63.2	63.3	0.1
9132	245617	377903	28 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	56.3	56.1	-0.2	56.5	55.1	-1.4	44.1	42.7	-1.4	44.1	43.1	-1.0	63.4	63.5	0.1
9133	242460	373268	35 AGHNAMOYLE ROAD, OMAGH, BT78 5JZ	DWELLING	42.6	42.3	-0.3	42.8	58.4	15.6	42.9	58.7	15.8	42.9	59.6	16.7	40.0	40.4	0.4
9134	242156	373459	40 AGHNAMOYLE ROAD, OMAGH, BT78 5JZ	DWELLING	39.6	39.2	-0.4	37.3	47.9	10.6	37.5	48.2	10.7	37.5	49.1	11.6	45.6	46.0	0.4
9135	242947	372994	25 AGHNAMOYLE ROAD, OMAGH, BT78 5JZ	DWELLING	44.4	44.1	-0.3	39.3	57.5	18.2	39.5	57.8	18.3	39.5	58.7	19.2	41.3	41.6	0.3
9136	242529	373135	1 ROSEMARY ROAD, OMAGH, BT78 5LA	DWELLING	41.4	41.2	-0.2	41.6	56.9	15.3	41.8	57.2	15.4	41.8	58.1	16.3	43.0	43.3	0.3
9137	243077	373147	37 MULLAGHMENA ROAD, OMAGH, BT78 5JY	DWELLING	43.1	42.8	-0.3	38.7	53.8	15.1	38.9	54.1	15.2	38.9	55.0	16.1	38.9	39.2	0.3
9138	242820	373493	15 MULLAGHMENA ROAD, OMAGH, BT78 5JY	DWELLING	46.4	46.1	-0.3	40.8	61.6	20.8	41.0	61.8	20.8	41.0	62.7	21.7	42.5	42.9	0.4
9139	243198	373048	21 AGHNAMOYLE ROAD, OMAGH, BT78 5JX	DWELLING	46.1	45.9	-0.2	39.3	50.9	11.6	39.4	51.2	11.8	39.4	52.1	12.7	41.1	41.4	0.3
9140	243190	373061	0 AGHNAMOYLE ROAD, OMAGH, BT78 5JX	DWELLING	45.4	45.3	-0.1	38.3	51.5	13.2	38.5	51.8	13.3	38.5	52.7	14.2	38.5	38.8	0.3
9141	242718	372172	47 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	41.3	41.1	-0.2	41.4	58.6	17.2	41.5	58.9	17.4	41.5	59.8	18.3	43.9	44.2	0.3
9142	243169	372526	16 AGHNAMOYLE ROAD, OMAGH, BT78 5JX	DWELLING	43.9	43.7	-0.2	40.6	52.9	12.3	40.7	53.2	12.5	40.7	54.1	13.4	45.8	46.1	0.3
9143	243083	372232	127 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	40.9	40.4	-0.5	39.3	59.5	20.2	39.5	59.7	20.2	39.5	60.6	21.1	46.5	46.8	0.3
9144	242696	372255	49 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	40.8	40.6	-0.2	43.8	62.6	18.8	43.9	62.9	19.0	43.9	63.8	19.9	43.9	44.2	0.3
9145	242642	372798	6 BOTERA ROAD, OMAGH, BT78 5LB	DWELLING	43.5	43.1	-0.4	43.0	60.9	17.9	43.2	61.2	18.0	43.2	62.1	18.9	41.4	41.8	0.4
9146	242775	372103	43 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	40.7	40.3	-0.4	43.4	59.6	16.2	43.3	59.6	16.3	43.3	60.5	17.2	40.4	40.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9147	242753	372007	42 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	39.6	39.0	-0.6	39.7	51.0	11.3	39.9	51.3	11.4	39.9	52.2	12.3	42.7	43.0	0.3
9148	242795	372078	41 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	40.3	39.9	-0.4	43.2	59.3	16.1	43.3	59.6	16.3	43.3	60.5	17.2	43.3	43.6	0.3
9149	243183	372097	125 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	42.9	42.6	-0.3	41.5	57.6	16.1	41.6	57.9	16.3	41.6	58.8	17.2	45.9	46.2	0.3
9150	242920	372014	139 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	41.3	40.9	-0.4	41.4	61.3	19.9	41.5	61.6	20.1	41.5	62.5	21.0	45.2	45.5	0.3
9151	242645	372341	51 BRACKEN ROAD, OMAGH, BT78 5LN	DWELLING	41.7	41.5	-0.2	41.8	59.5	17.7	41.9	59.8	17.9	41.9	60.7	18.8	41.9	42.2	0.3
9152	244804	372893	11 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	72.5	72.4	-0.1	72.5	72.6	0.1	72.8	72.9	0.1	72.0	72.7	0.7	72.0	73.2	1.2
9153	244653	372937	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	54.1	54.1	0.0	51.1	50.9	-0.2	51.4	51.2	-0.2	54.8	55.3	0.5	59.3	60.1	0.8
9154	244889	372801	41 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.0	68.9	-0.1	69.2	69.1	-0.1	69.3	69.3	0.0	69.3	70.5	1.2	69.3	70.3	1.0
9155	244679	372940	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	67.6	67.5	-0.1	68.1	67.7	-0.4	48.0	47.7	-0.3	68.5	69.0	0.5	68.5	69.3	0.8
9156	244682	372932	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	49.4	49.4	0.0	49.6	49.4	-0.2	49.9	49.7	-0.2	68.5	69.0	0.5	68.5	69.4	0.9
9157	244687	372925	8 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	49.8	49.8	0.0	49.3	49.2	-0.1	49.6	49.5	-0.1	68.4	68.9	0.5	68.4	69.3	0.9
9158	244684	372936	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	67.6	67.5	-0.1	49.5	49.2	-0.3	49.7	49.5	-0.2	68.5	69.0	0.5	68.5	69.3	0.8
9159	244504	372848	49 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	51.9	52.0	0.1	60.1	59.9	-0.2	52.4	52.2	-0.2	52.4	52.7	0.3	52.4	52.7	0.3
9160	244632	372869	13 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.4	67.4	0.0	67.4	67.6	0.2	67.6	67.8	0.2	67.6	68.0	0.4	67.6	67.4	-0.2
9161	244856	372893	6 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	50.7	50.7	0.0	60.1	59.8	-0.3	59.8	59.5	-0.3	59.8	60.0	0.2	59.8	60.6	0.8
9162	244641	372871	9 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.1	67.1	0.0	67.1	67.3	0.2	67.3	67.5	0.2	67.3	67.7	0.4	67.3	67.1	-0.2
9163	244821	372955	18 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	53.5	53.4	-0.1	53.6	53.3	-0.3	51.2	51.7	0.5	51.2	52.4	1.2	53.9	54.8	0.9
9164	244637	372805	8 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.9	58.9	0.0	53.4	53.2	-0.2	53.6	53.4	-0.2	59.9	60.6	0.7	59.9	60.6	0.7
9165	244899	372841	2 RIVER ROW, OMAGH, BT78 1DB	DWELLING	64.6	64.7	0.1	64.9	64.8	-0.1	64.7	64.6	-0.1	64.7	65.4	0.7	64.7	65.8	1.1
9166	244838	372882	3 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	71.6	71.5	-0.1	71.6	71.5	-0.1	71.8	71.7	-0.1	71.8	71.9	0.1	71.8	72.5	0.7
9167	244622	372867	17 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	50.0	50.1	0.1	68.1	68.3	0.2	68.3	68.5	0.2	50.4	50.9	0.5	50.4	50.7	0.3
9168	244865	372903	10 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	57.1	57.0	-0.1	57.2	56.9	-0.3	57.0	56.7	-0.3	51.2	51.5	0.3	57.0	57.8	0.8
9169	244448	372984	7 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	53.1	53.0	-0.1	50.4	50.2	-0.2	50.6	50.5	-0.1	50.6	51.1	0.5	53.4	53.8	0.4
9170	244894	372890	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	62.7	62.6	-0.1	63.0	62.8	-0.2	62.8	62.6	-0.2	62.8	63.5	0.7	62.8	63.9	1.1
9171	244715	372804	4 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	52.0	51.9	-0.1	52.2	51.9	-0.3	52.3	52.2	-0.1	52.3	52.9	0.6	67.6	68.3	0.7
9172	244627	372851	3 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	66.4	66.5	0.1	66.4	66.6	0.2	66.6	66.8	0.2	66.6	67.1	0.5	54.2	54.5	0.3
9173	244473	373054	6 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	64.5	64.4	-0.1	50.6	50.4	-0.2	50.8	50.7	-0.1	65.3	65.8	0.5	65.3	66.1	0.8
9174	244478	373051	5 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	64.5	64.4	-0.1	50.7	50.4	-0.3	50.9	50.7	-0.2	50.9	51.4	0.5	61.2	62.0	0.8
9175	244538	372850	45 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	63.5	63.5	0.0	63.5	63.7	0.2	63.8	63.9	0.1	68.6	68.9	0.3	68.6	68.5	-0.1
9176	244859	372886	4 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	62.9	62.9	0.0	63.1	62.9	-0.2	62.9	62.7	-0.2	62.9	63.1	0.2	62.9	63.8	0.9
9177	244567	373050	7 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	64.9	64.8	-0.1	57.3	57.0	-0.3	48.1	47.9	-0.2	65.8	66.3	0.5	65.8	66.6	0.8
9178	244594	372858	29 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.9	68.0	0.1	67.9	68.1	0.2	68.1	68.3	0.2	68.1	68.6	0.5	68.1	67.9	-0.2
9179	244481	372947	8 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	51.5	51.5	0.0	51.8	51.5	-0.3	49.7	49.6	-0.1	52.0	52.4	0.4	51.0	51.5	0.5
9180	244468	372910	0 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	52.1	52.1	0.0	50.7	50.6	-0.1	50.9	50.9	0.0	50.8	51.4	0.6	49.6	50.1	0.5
9181	244401	373011	17 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.2	53.2	0.0	50.1	50.0	-0.1	50.3	50.2	-0.1	50.3	50.7	0.4	49.6	50.1	0.5
9182	244743	372884	3 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.8	67.8	0.0	65.1	65.3	0.2	65.3	65.5	0.2	68.0	68.4	0.4	65.3	65.2	-0.1
9183	244875	372981	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	52.6	52.6	0.0	52.9	52.5	-0.4	49.8	50.4	0.6	49.8	51.1	1.3	52.8	53.7	0.9
9184	244418	372925	14 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.9	54.9	0.0	51.6	51.5	-0.1	51.8	51.8	0.0	51.8	52.3	0.5	51.8	52.2	0.4
9185	244525	372840	47 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.7	60.8	0.1	67.3	67.3	0.0	67.5	67.5	0.0	50.8	51.2	0.4	51.2	51.5	0.3
9186	244470	372991	3 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	53.5	53.5	0.0	50.6	50.4	-0.2	50.1	50.0	-0.1	50.1	50.6	0.5	54.0	54.6	0.6
9187	244493	373033	2 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	60.4	60.3	-0.1	50.7	50.4	-0.3	50.9	50.7	-0.2	61.2	61.6	0.4	61.2	62.0	0.8
9188	244748	372881	1 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.8	67.8	0.0	67.8	67.9	0.1	68.0	68.1	0.1	57.5	58.1	0.6	57.5	58.6	1.1
9189	244641	372810	7 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.3	58.3	0.0	54.4	54.2	-0.2	54.4	54.3	-0.1	58.6	59.3	0.7	58.6	59.3	0.7
9190	244839	372932	14 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	50.8	50.8	0.0	52.9	52.5	-0.4	53.2	52.8	-0.4	53.2	53.4	0.2	53.2	54.0	0.8
9191	244633	372850	4 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	66.2	66.2	0.0	61.4	61.6	0.2	61.6	61.8	0.2	61.6	62.0	0.4	53.7	54.0	0.3
9192	244648	372812	6 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	55.8	55.8	0.0	55.7	55.5	-0.2	55.7	55.6	-0.1	55.7	56.6	0.9	56.1	56.7	0.6
9193	244636	372870	11 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.3	67.3	0.0	67.3	67.4	0.1	67.5	67.6	0.1	67.5	67.9	0.4	50.8	51.2	0.4
9194	244461	373068	8 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	64.5	64.4	-0.1	54.6	54.2	-0.4	65.3	64.9	-0.4	65.3	65.8	0.5	65.3	66.1	0.8
9195	244559	372849	41 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	69.2	69.2	0.0	69.2	69.4	0.2	69.4	69.6	0.2	69.4	69.8	0.4	50.6	50.9	0.3
9196	244532	373056	9 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	57.4	57.4	0.0	67.8	67.4	-0.4	68.1	67.8	-0.3	68.1	68.7	0.6	68.1	68.9	0.8
9197	244550	372827	20 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	68.2	68.2	0.0	64.4	64.6	0.2	64.6	64.8	0.2	64.6	65.0	0.4	59.7	59.8	0.1
9198	244734	372872	12 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.7	67.7	0.0	67.7	67.9	0.2	67.9	68.1	0.2	67.9	68.3	0.4	67.9	67.8	-0.1
9199	244480	372877	51 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	53.7	53.7	0.0	51.0	50.7	-0.3	51.2	51.1	-0.1	51.2	51.6	0.4	51.8	52.2	0.4
9200	244398	372813	5 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	62.9	62.9	0.0	58.1	57.2	-0.9	57.2	56.3	-0.9	57.2	56.7	-0.5	64.1	64.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9201	244602	372861	0 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.5	68.6	0.1	68.5	68.7	0.2	68.7	68.9	0.2	68.7	69.2	0.5	50.7	51.0	0.3
9202	244730	372804	1 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	65.0	66.4	1.4	65.3	66.1	0.8	65.1	65.9	0.8	65.1	67.2	2.1	67.5	68.2	0.7
9203	244915	372836	5 RIVER ROW, OMAGH, BT78 1DB	DWELLING	53.9	53.9	0.0	54.2	53.9	-0.3	54.1	54.0	-0.1	54.1	54.7	0.6	54.1	55.1	1.0
9204	244818	372887	0 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	72.5	72.4	-0.1	68.6	68.7	0.1	72.7	72.7	0.0	69.0	69.3	0.3	72.7	73.5	0.8
9205	244426	373040	13 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.2	50.2	0.0	54.1	53.7	-0.4	50.8	50.6	-0.2	50.8	51.3	0.5	50.8	51.4	0.6
9206	244851	372878	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	71.2	71.2	0.0	71.3	71.1	-0.2	71.4	71.3	-0.1	67.0	67.3	0.3	67.0	67.9	0.9
9207	244875	372970	22 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	52.4	52.4	0.0	52.7	52.3	-0.4	52.6	52.3	-0.3	52.6	53.1	0.5	52.6	53.5	0.9
9208	244628	372868	15 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.7	67.7	0.0	67.7	67.9	0.2	67.9	68.1	0.2	67.9	68.3	0.4	50.5	50.7	0.2
9209	244828	372945	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	53.2	53.1	-0.1	53.3	52.9	-0.4	52.3	51.9	-0.4	52.3	52.6	0.3	53.6	54.4	0.8
9210	244585	372856	33 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.6	67.7	0.1	67.6	67.8	0.2	67.8	68.0	0.2	67.8	68.3	0.5	67.8	67.7	-0.1
9211	244912	372834	4 RIVER ROW, OMAGH, BT78 1DB	DWELLING	51.8	51.9	0.1	52.1	51.8	-0.3	52.1	52.0	-0.1	52.1	52.7	0.6	52.1	52.9	0.8
9212	244607	372862	25 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.5	68.6	0.1	68.5	68.7	0.2	68.7	68.9	0.2	68.7	69.2	0.5	50.5	50.8	0.3
9213	244755	372872	8 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.6	67.6	0.0	67.6	67.8	0.2	67.8	68.0	0.2	68.0	68.4	0.4	67.8	67.7	-0.1
9214	244398	372922	16 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	55.5	55.5	0.0	51.2	51.0	-0.2	51.5	51.3	-0.2	51.5	51.8	0.3	50.8	51.3	0.5
9215	244719	372805	3 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	52.0	51.9	-0.1	52.2	51.9	-0.3	52.3	52.2	-0.1	67.5	68.1	0.6	67.5	68.1	0.6
9216	244868	372955	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	52.7	52.7	0.0	52.9	52.6	-0.3	52.9	53.2	0.3	52.9	53.9	1.0	52.9	53.8	0.9
9217	244515	372960	6 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	49.8	49.8	0.0	50.8	50.5	-0.3	50.4	50.2	-0.2	50.1	50.6	0.5	50.3	50.9	0.6
9218	244598	372860	27 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.3	68.4	0.1	68.3	68.5	0.2	68.5	68.7	0.2	68.5	69.0	0.5	50.6	50.8	0.2
9219	244487	373045	4 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	62.8	62.7	-0.1	51.2	50.9	-0.3	51.4	51.2	-0.2	51.4	51.9	0.5	63.6	64.4	0.8
9220	244405	372971	15 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.5	54.5	0.0	49.8	49.7	-0.1	50.0	50.0	0.0	50.0	50.5	0.5	54.6	54.9	0.3
9221	244456	372940	10 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	52.2	52.2	0.0	50.0	49.8	-0.2	50.2	50.2	0.0	50.2	50.7	0.5	52.5	52.9	0.4
9222	244864	372924	12 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	51.6	51.6	0.0	51.8	51.3	-0.5	50.6	50.3	-0.3	50.6	50.9	0.3	50.6	51.4	0.8
9223	244410	373031	15 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.3	53.3	0.0	53.5	53.1	-0.4	53.6	53.4	-0.2	50.5	50.9	0.4	50.5	51.0	0.5
9224	244528	372981	4 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.0	54.0	0.0	48.4	48.2	-0.2	52.0	51.8	-0.2	54.0	54.5	0.5	54.9	55.6	0.7
9225	244562	372833	21 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	68.2	68.3	0.1	68.2	68.4	0.2	68.4	68.6	0.2	68.4	68.8	0.4	58.0	58.3	0.3
9226	244822	372886	7 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	72.3	72.2	-0.1	72.2	72.1	-0.1	72.5	72.4	-0.1	72.5	72.6	0.1	72.5	73.3	0.8
9227	244616	372864	21 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.4	68.5	0.1	68.4	68.6	0.2	68.6	68.8	0.2	68.6	69.1	0.5	50.5	50.7	0.2
9228	244650	372828	5 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	55.1	55.1	0.0	54.1	54.1	0.0	54.3	54.3	0.0	55.3	56.1	0.8	55.3	55.9	0.6
9229	244427	372977	11 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	53.9	53.8	-0.1	49.6	49.5	-0.1	49.8	49.7	-0.1	49.8	50.3	0.5	54.1	54.4	0.3
9230	244614	372847	2 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	66.6	66.7	0.1	66.6	66.8	0.2	66.8	67.0	0.2	66.8	67.3	0.5	55.4	55.7	0.3
9231	244909	372832	3 RIVER ROW, OMAGH, BT78 1DB	DWELLING	50.6	50.6	0.0	50.8	50.4	-0.4	50.9	50.5	-0.4	50.9	51.3	0.4	50.9	51.7	0.8
9232	244423	373053	12 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.2	54.2	0.0	54.6	54.2	-0.4	54.8	54.5	-0.3	52.1	52.6	0.5	52.1	52.8	0.7
9233	244549	372848	43 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.9	68.9	0.0	68.9	69.0	0.1	69.1	69.2	0.1	69.1	69.4	0.3	50.0	50.3	0.3
9234	244575	372854	37 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.9	68.0	0.1	67.9	68.1	0.2	68.1	68.3	0.2	68.1	68.5	0.4	49.8	50.1	0.3
9235	244884	372911	7 CASTLE PLACE, OMAGH, BT78 5EP	DWELLING	54.4	54.3	-0.1	54.6	54.3	-0.3	53.3	53.0	-0.3	54.6	55.0	0.4	54.6	55.5	0.9
9236	244566	372851	39 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.9	68.9	0.0	68.9	69.1	0.2	69.1	69.3	0.2	69.1	69.5	0.4	49.7	50.1	0.4
9237	244849	372880	1 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	51.3	51.3	0.0	71.6	71.4	-0.2	71.7	71.6	-0.1	71.7	71.9	0.2	71.7	72.5	0.8
9238	244834	372884	0 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	51.9	51.9	0.0	71.6	71.5	-0.1	71.9	71.8	-0.1	52.2	52.4	0.2	71.9	72.6	0.7
9239	244732	372868	10 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	54.3	54.5	0.2	64.6	64.8	0.2	64.8	65.0	0.2	54.6	55.4	0.8	54.6	55.1	0.5
9240	244620	372865	19 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.2	68.3	0.1	68.2	68.4	0.2	68.4	68.6	0.2	68.4	68.9	0.5	50.5	50.9	0.4
9241	244918	372844	6 RIVER ROW, OMAGH, BT78 1DB	DWELLING	63.6	63.7	0.1	64.0	63.8	-0.2	63.8	63.7	-0.1	63.8	64.5	0.7	63.8	64.9	1.1
9242	244608	372845	1 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	66.6	66.7	0.1	66.6	66.8	0.2	66.8	67.0	0.2	66.8	67.3	0.5	55.5	55.8	0.3
9243	244415	373034	14 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.6	53.6	0.0	53.8	53.5	-0.3	51.7	51.5	-0.2	50.3	50.7	0.4	50.3	50.9	0.6
9244	244593	372843	30 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.1	67.2	0.1	67.1	67.4	0.3	67.3	67.6	0.3	67.3	67.8	0.5	55.5	55.8	0.3
9245	244841	372881	2 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	71.7	71.6	-0.1	71.6	71.5	-0.1	71.8	71.7	-0.1	71.8	71.9	0.1	71.8	72.5	0.7
9246	244834	372883	4 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	71.7	71.6	-0.1	71.7	71.5	-0.2	71.9	71.8	-0.1	71.9	72.0	0.1	71.9	72.6	0.7
9247	244409	373021	16 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	52.4	52.4	0.0	51.3	51.0	-0.3	51.5	51.3	-0.2	51.5	51.9	0.4	51.5	52.0	0.5
9248	244479	372993	1 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	50.5	50.5	0.0	50.9	50.6	-0.3	51.1	51.0	-0.1	51.1	51.7	0.6	53.0	53.7	0.7
9249	244882	372899	5 CASTLE PLACE, OMAGH, BT78 5EP	DWELLING	52.3	52.3	0.0	59.8	59.5	-0.3	59.6	59.4	-0.2	59.6	60.2	0.6	58.9	60.0	1.1
9250	244482	373039	3 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.8	50.8	0.0	51.1	50.8	-0.3	51.3	51.1	-0.2	62.3	62.7	0.4	62.3	63.0	0.7
9251	244645	372872	7 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.0	67.0	0.0	67.0	67.2	0.2	67.2	67.4	0.2	67.2	67.6	0.4	50.5	50.9	0.4
9252	244494	373027	1 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.0	56.0	0.0	50.6	50.3	-0.3	50.8	50.6	-0.2	60.3	60.8	0.5	60.3	61.1	0.8
9253	244826	372885	6 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	71.9	71.8	-0.1	71.8	71.8	0.0	72.1	72.0	-0.1	52.3	52.6	0.3	72.1	72.9	0.8
9254	244412	372973	13 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.4	54.4	0.0	49.7	49.6	-0.1	49.9	49.9	0.0	49.9	50.4	0.5	49.1	49.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9255	244455	372986	5 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	53.1	53.1	0.0	49.6	49.4	-0.2	49.8	49.8	0.0	49.8	50.4	0.6	49.8	50.3	0.5
9256	244611	372863	23 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	68.5	68.6	0.1	68.5	68.7	0.2	68.7	68.9	0.2	68.7	69.2	0.5	68.7	68.6	-0.1
9257	244587	372841	32 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.1	67.2	0.1	67.1	67.3	0.2	67.3	67.5	0.2	67.3	67.7	0.4	56.9	57.2	0.3
9258	244544	372826	19 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	68.3	68.3	0.0	68.3	68.4	0.1	68.5	68.6	0.1	68.5	68.9	0.4	61.4	61.5	0.1
9259	244574	372835	22 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	62.9	63.0	0.1	67.8	68.0	0.2	68.0	68.2	0.2	68.0	68.4	0.4	57.6	57.8	0.2
9260	244426	373058	11 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.5	54.4	-0.1	52.6	52.2	-0.4	55.1	54.8	-0.3	52.9	53.4	0.5	52.9	53.6	0.7
9261	244724	372798	2 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	67.4	67.7	0.3	67.7	67.6	-0.1	67.4	67.4	0.0	67.4	68.7	1.3	67.4	68.1	0.7
9262	244466	373058	7 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	64.6	64.5	-0.1	50.6	50.3	-0.3	50.8	50.6	-0.2	50.8	51.3	0.5	65.4	66.2	0.8
9263	244580	372855	35 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.7	67.8	0.1	67.7	67.9	0.2	67.9	68.1	0.2	67.9	68.3	0.4	49.8	50.2	0.4
9264	244520	372998	2 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	58.6	58.6	0.0	59.8	59.4	-0.4	53.4	53.1	-0.3	60.2	60.7	0.5	60.2	61.0	0.8
9265	244433	372979	9 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	53.6	53.6	0.0	49.6	49.5	-0.1	49.8	49.8	0.0	49.8	50.3	0.5	49.5	50.0	0.5
9266	244589	372857	31 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	67.6	67.7	0.1	67.6	67.8	0.2	67.8	68.0	0.2	67.8	68.3	0.5	50.2	50.5	0.3
9267	244725	372826	41 BROOK STREET, OMAGH, BT78 5HD	DWELLING	57.6	58.1	0.5	57.9	58.1	0.2	57.8	58.1	0.3	57.8	59.2	1.4	57.8	58.4	0.6
9268	244700	372858	22 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	61.2	61.2	0.0	61.2	61.4	0.2	61.4	61.6	0.2	60.2	60.7	0.5	53.1	53.6	0.5
9269	244959	372877	19 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	70.0	70.1	0.1	70.3	70.3	0.0	70.1	70.1	0.0	70.1	70.8	0.7	70.1	71.2	1.1
9270	245097	372933	16 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	67.6	67.4	-0.2	57.8	57.5	-0.3	58.1	57.5	-0.6	58.1	58.5	0.4	68.0	69.1	1.1
9271	245144	372917	2 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	52.0	51.9	-0.1	70.1	69.8	-0.3	52.5	51.9	-0.6	70.4	70.8	0.4	70.4	71.5	1.1
9272	245509	372814	25 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.1	51.2	0.1	50.2	50.0	-0.2	50.5	50.3	-0.2	50.5	50.7	0.2	51.5	52.0	0.5
9273	245497	372833	0 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.3	51.3	0.0	50.0	49.7	-0.3	50.3	50.0	-0.3	50.3	50.5	0.2	51.7	52.2	0.5
9274	245491	372840	29 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.3	51.3	0.0	50.0	49.7	-0.3	50.3	50.1	-0.2	50.3	50.5	0.2	51.0	51.7	0.7
9275	245168	372941	2 CARLISLE VILLAS, OMAGH, BT79 7DH	DWELLING	56.5	56.4	-0.1	64.9	64.3	-0.6	69.0	68.4	-0.6	65.1	65.6	0.5	69.0	69.9	0.9
9276	245442	372847	21 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.9	51.8	-0.1	52.0	51.4	-0.6	52.2	51.5	-0.7	52.2	52.0	-0.2	52.2	52.7	0.5
9277	245425	372823	12 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.1	50.1	0.0	50.3	49.7	-0.6	50.5	50.0	-0.5	50.5	50.5	0.0	50.5	51.0	0.5
9278	245214	372976	13 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	71.1	70.9	-0.2	71.4	70.8	-0.6	71.6	71.0	-0.6	71.6	72.1	0.5	71.6	72.5	0.9
9279	245431	372861	19 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	49.6	49.6	0.0	49.8	49.4	-0.4	50.1	49.8	-0.3	50.1	50.4	0.3	50.1	50.9	0.8
9280	245412	372811	10 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	57.9	57.9	0.0	58.1	57.6	-0.5	58.1	57.6	-0.5	58.1	58.1	0.0	58.1	58.9	0.8
9281	245454	372860	24 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.6	51.6	0.0	49.3	48.9	-0.4	49.6	49.2	-0.4	49.6	49.8	0.2	49.6	50.3	0.7
9282	245513	372805	23 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.3	51.3	0.0	50.1	49.8	-0.3	50.3	50.1	-0.2	50.3	50.6	0.3	50.3	50.9	0.6
9283	245224	372965	11 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	51.2	51.1	-0.1	51.5	51.0	-0.5	51.7	51.2	-0.5	51.7	52.1	0.4	71.6	72.5	0.9
9284	245498	372804	22 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	49.6	49.6	0.0	49.7	49.3	-0.4	50.0	49.6	-0.4	50.0	50.0	0.0	50.0	50.5	0.5
9285	245450	372860	23 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.6	51.6	0.0	49.1	48.7	-0.4	49.4	49.1	-0.3	49.4	49.7	0.3	49.4	50.1	0.7
9286	245411	372831	14 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	56.0	56.0	0.0	56.2	55.7	-0.5	50.3	49.8	-0.5	50.3	50.3	0.0	56.3	57.0	0.7
9287	245427	372858	18 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	47.9	47.9	0.0	48.1	47.7	-0.4	49.8	49.4	-0.4	49.8	50.0	0.2	49.8	50.5	0.7
9288	245462	372863	26 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.6	51.6	0.0	49.9	49.6	-0.3	50.2	50.0	-0.2	50.2	50.5	0.3	50.2	50.9	0.7
9289	245227	372982	15 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	51.8	51.7	-0.1	71.4	70.8	-0.6	71.6	71.0	-0.6	71.6	72.0	0.4	71.6	72.5	0.9
9290	245428	372810	9 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.3	50.3	0.0	50.4	49.9	-0.5	50.7	50.1	-0.6	50.7	50.6	-0.1	50.7	51.2	0.5
9291	245446	372866	22 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.7	51.7	0.0	51.8	51.4	-0.4	52.1	51.7	-0.4	52.1	52.3	0.2	52.1	52.8	0.7
9292	245413	372802	0 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	58.1	58.0	-0.1	50.5	50.0	-0.5	58.3	57.9	-0.4	58.3	58.4	0.1	58.3	59.0	0.7
9293	245409	372827	13 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	57.7	57.6	-0.1	57.8	57.3	-0.5	50.4	49.9	-0.5	50.4	50.4	0.0	57.9	58.6	0.7
9294	245417	372802	7 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	56.6	56.6	0.0	50.5	50.0	-0.5	50.8	50.3	-0.5	50.8	50.8	0.0	56.8	57.5	0.7
9295	245505	372821	0 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.1	51.1	0.0	50.2	49.9	-0.3	50.5	50.2	-0.3	50.5	50.7	0.2	50.0	50.6	0.6
9296	245458	372865	25 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.6	51.6	0.0	50.4	50.0	-0.4	50.7	50.4	-0.3	50.7	51.0	0.3	50.7	51.4	0.7
9297	245426	372859	17 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	52.7	52.7	0.0	49.5	49.1	-0.4	49.8	49.5	-0.3	49.8	50.1	0.3	49.8	50.5	0.7
9298	245438	372846	20 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	52.0	52.0	0.0	52.1	51.5	-0.6	52.3	51.7	-0.6	52.3	52.2	-0.1	52.3	52.9	0.6
9299	245497	372809	24 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	49.4	49.4	0.0	49.5	49.0	-0.5	49.8	49.3	-0.5	49.7	49.8	0.1	49.7	50.3	0.6
9300	245422	372836	15 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	49.9	49.9	0.0	54.6	54.1	-0.5	54.7	54.2	-0.5	54.7	54.8	0.1	54.7	55.4	0.7
9301	245471	372860	0 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	51.6	51.6	0.0	50.2	49.9	-0.3	50.5	50.3	-0.2	50.5	50.9	0.4	50.5	51.2	0.7
9302	245426	372819	11 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.2	50.2	0.0	50.3	49.8	-0.5	50.6	50.1	-0.5	50.6	50.5	-0.1	50.6	51.1	0.5
9303	244107	373257	6 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	59.2	59.2	0.0	51.8	51.5	-0.3	51.8	51.7	-0.1	51.8	52.0	0.2	58.3	59.1	0.8
9304	244018	373331	19 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	56.2	56.3	0.1	51.9	51.6	-0.3	52.6	52.4	-0.2	52.6	52.7	0.1	52.6	52.9	0.3
9305	244121	373505	17 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.8	47.7	-0.1	48.5	48.6	0.1	48.7	48.9	0.2	48.7	49.4	0.7	48.7	49.1	0.4
9306	244007	373249	13 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	65.7	65.7	0.0	58.3	57.7	-0.6	55.3	54.8	-0.5	55.3	55.0	-0.3	55.3	55.5	0.2
9307	244060	373573	61 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.3	48.1	-0.2	48.5	48.4	-0.1	48.6	48.6	0.0	48.6	49.1	0.5	51.3	51.8	0.5
9308	243882	373496	36 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.8	65.8	0.0	65.8	65.1	-0.7	65.8	65.2	-0.6	65.8	65.4	-0.4	59.5	60.3	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9309	244092	373547	27 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.1	47.9	-0.2	48.0	48.1	0.1	48.2	48.4	0.2	48.2	48.9	0.7	48.2	48.6	0.4
9310	244048	373562	0 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.6	48.5	-0.1	48.9	48.7	-0.2	49.0	48.9	-0.1	49.0	49.3	0.3	51.4	51.9	0.5
9311	244040	373554	60 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.7	48.6	-0.1	49.0	48.8	-0.2	49.1	49.0	-0.1	49.1	49.4	0.3	51.8	52.3	0.5
9312	243990	373499	45 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	55.7	55.6	-0.1	56.4	55.8	-0.6	56.6	56.1	-0.5	56.6	56.5	-0.1	62.0	62.8	0.8
9313	243902	373475	32 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.1	65.1	0.0	65.1	64.4	-0.7	65.1	64.4	-0.7	65.1	64.6	-0.5	59.5	60.2	0.7
9314	243921	373389	18 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.2	67.3	0.1	56.9	56.3	-0.6	56.9	56.5	-0.4	56.9	56.6	-0.3	56.9	57.1	0.2
9315	243927	373449	27 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	63.9	63.8	-0.1	63.9	63.2	-0.7	63.9	63.2	-0.7	63.9	63.4	-0.5	58.6	59.3	0.7
9316	243932	373376	15 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.7	66.8	0.1	66.7	66.0	-0.7	56.7	56.2	-0.5	56.7	56.4	-0.3	56.7	56.9	0.2
9317	244066	373496	40 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.3	48.1	-0.2	50.5	50.3	-0.2	50.6	50.5	-0.1	50.6	51.0	0.4	50.6	51.0	0.4
9318	244065	373577	62 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.3	48.1	-0.2	48.5	48.4	-0.1	48.6	48.6	0.0	48.6	49.0	0.4	51.5	52.0	0.5
9319	243967	373413	6 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	54.7	54.6	-0.1	54.9	54.4	-0.5	55.0	54.5	-0.5	55.0	54.8	-0.2	56.6	57.0	0.4
9320	244074	373585	64 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.9	47.8	-0.1	48.1	48.1	0.0	48.3	48.3	0.0	48.3	48.8	0.5	51.4	51.9	0.5
9321	244152	373423	7 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	49.1	49.0	-0.1	50.8	50.9	0.1	49.9	50.1	0.2	51.0	51.6	0.6	46.7	47.2	0.5
9322	244066	373502	39 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.1	47.9	-0.2	50.5	50.3	-0.2	50.6	50.5	-0.1	50.6	50.9	0.3	50.6	51.0	0.4
9323	244078	373589	65 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.8	47.6	-0.2	48.0	47.9	-0.1	48.1	48.2	0.1	48.1	48.6	0.5	51.3	51.8	0.5
9324	244170	373321	23 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	55.7	55.6	-0.1	49.1	49.2	0.1	49.3	49.4	0.1	49.3	49.9	0.6	56.3	56.9	0.6
9325	244107	373501	15 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.7	48.6	-0.1	49.0	49.0	0.0	49.1	49.3	0.2	49.1	49.7	0.6	49.1	49.5	0.4
9326	244067	373514	37 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.0	47.8	-0.2	50.9	50.8	-0.1	51.1	51.0	-0.1	51.1	51.4	0.3	51.1	51.5	0.4
9327	243990	373417	2 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.1	56.1	0.0	56.1	55.8	-0.3	56.2	55.9	-0.3	56.2	56.2	0.0	62.8	63.6	0.8
9328	243852	373566	47 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	63.0	62.6	-0.4	63.1	62.1	-1.0	63.2	62.3	-0.9	63.2	62.5	-0.7	60.6	61.3	0.7
9329	244203	373309	25 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	51.6	51.6	0.0	52.4	52.4	0.0	52.5	52.6	0.1	52.5	53.1	0.6	53.7	54.1	0.4
9330	244044	373509	34 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.4	48.2	-0.2	51.9	51.6	-0.3	52.1	51.8	-0.3	52.1	52.2	0.1	52.1	52.6	0.5
9331	244207	373471	18 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	46.2	46.1	-0.1	46.3	46.7	0.4	47.6	48.0	0.4	47.6	48.5	0.9	45.3	45.8	0.5
9332	243846	373561	46 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	63.6	63.4	-0.2	63.6	62.8	-0.8	63.7	62.9	-0.8	63.7	63.1	-0.6	60.0	60.5	0.5
9333	243987	373536	2 SHARMA PARK, OMAGH, BT78 5LP	DWELLING	50.0	49.7	-0.3	50.3	49.8	-0.5	50.5	50.1	-0.4	50.5	50.4	-0.1	56.7	57.5	0.8
9334	243924	373396	19 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.5	66.5	0.0	55.7	55.2	-0.5	55.7	55.3	-0.4	55.7	55.5	-0.2	55.7	55.9	0.2
9335	244000	373303	17 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	59.5	59.5	0.0	53.1	52.7	-0.4	53.1	52.8	-0.3	53.1	53.0	-0.1	56.0	56.2	0.2
9336	243996	373506	0 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	53.4	53.2	-0.2	53.9	53.4	-0.5	54.1	53.6	-0.5	54.1	54.0	-0.1	54.1	54.8	0.7
9337	244075	373474	8 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.4	50.3	-0.1	50.7	50.6	-0.1	51.0	50.9	-0.1	51.0	51.3	0.3	52.6	53.1	0.5
9338	244169	373507	16 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	47.1	46.9	-0.2	47.3	47.5	0.2	47.4	47.8	0.4	47.4	48.3	0.9	47.4	47.8	0.4
9339	243966	373385	10 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.7	56.7	0.0	56.1	55.7	-0.4	56.1	55.8	-0.3	56.1	56.0	-0.1	56.8	57.0	0.2
9340	243960	373391	9 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.4	56.3	-0.1	54.9	54.5	-0.4	56.5	56.1	-0.4	56.5	56.4	-0.1	55.0	55.3	0.3
9341	244095	373536	26 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.8	48.6	-0.2	47.6	47.6	0.0	49.1	49.2	0.1	49.1	49.7	0.6	49.1	49.5	0.4
9342	244009	373522	53 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	51.0	50.8	-0.2	51.3	50.9	-0.4	51.5	51.2	-0.3	51.5	51.6	0.1	52.6	53.2	0.6
9343	244088	373395	1 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	55.3	55.4	0.1	49.6	49.3	-0.3	49.8	49.6	-0.2	52.0	52.2	0.2	60.7	61.5	0.8
9344	243996	373282	16 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.6	57.6	0.0	57.6	57.0	-0.6	56.7	56.2	-0.5	56.7	56.4	-0.3	63.8	63.9	0.1
9345	244209	373347	9 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	50.3	50.3	0.0	48.1	48.3	0.2	48.3	48.6	0.3	48.3	49.1	0.8	50.9	51.3	0.4
9346	244067	373520	36 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.9	47.8	-0.1	51.1	50.9	-0.2	51.3	51.1	-0.2	51.3	51.6	0.3	51.3	51.7	0.4
9347	244087	373540	28 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.6	47.5	-0.1	47.8	47.8	0.0	47.9	48.1	0.2	47.9	48.5	0.6	49.5	49.9	0.4
9348	244077	373550	29 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.4	48.2	-0.2	48.7	48.6	-0.1	48.8	48.9	0.1	48.8	49.4	0.6	48.8	49.2	0.4
9349	244037	373264	25 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.9	55.9	0.0	51.5	51.2	-0.3	51.6	51.3	-0.3	51.6	51.6	0.0	51.6	51.8	0.2
9350	243964	373406	7 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	54.6	54.4	-0.2	54.7	54.3	-0.4	54.8	54.4	-0.4	54.8	54.7	-0.1	56.0	56.4	0.4
9351	244047	373479	46 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.8	50.7	-0.1	51.1	50.9	-0.2	51.2	51.1	-0.1	50.2	50.5	0.3	51.2	51.6	0.4
9352	244074	373543	30 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.8	47.7	-0.1	48.0	47.9	-0.1	48.1	48.1	0.0	48.1	48.6	0.5	49.8	50.2	0.4
9353	243855	373525	41 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.1	67.1	0.0	67.1	66.4	-0.7	67.1	66.4	-0.7	67.1	66.6	-0.5	59.1	59.8	0.7
9354	244195	373342	10 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	52.0	51.9	-0.1	51.4	51.4	0.0	51.5	51.6	0.1	51.5	52.0	0.5	51.5	51.9	0.4
9355	244017	373466	4 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	59.4	59.3	-0.1	50.3	49.8	-0.5	50.5	50.0	-0.5	50.5	50.4	-0.1	63.7	64.5	0.8
9356	244194	373479	17 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	46.0	45.9	-0.1	47.4	47.7	0.3	47.5	47.9	0.4	47.5	48.4	0.9	45.5	46.0	0.5
9357	244027	373540	57 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.4	49.2	-0.2	49.7	49.4	-0.3	49.8	49.6	-0.2	49.8	50.0	0.2	52.2	52.7	0.5
9358	244234	373343	0 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	50.8	50.8	0.0	49.5	49.8	0.3	49.6	50.0	0.4	49.6	50.5	0.9	47.7	48.2	0.5
9359	244039	373257	24 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.3	57.3	0.0	53.5	53.2	-0.3	51.7	51.4	-0.3	51.7	51.7	0.0	51.7	51.9	0.2
9360	243862	373517	40 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.8	66.8	0.0	66.7	66.1	-0.6	66.7	66.1	-0.6	66.7	66.3	-0.4	59.4	60.1	0.7
9361	244116	373565	69 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.1	47.9	-0.2	48.3	48.3	0.0	48.4	48.6	0.2	47.7	48.4	0.7	48.4	48.8	0.4
9362	244041	373479	47 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.8	50.6	-0.2	51.0	50.8	-0.2	51.2	51.0	-0.2	51.2	51.4	0.2	51.2	51.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9363	244026	373491	50 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.2	49.1	-0.1	49.5	49.2	-0.3	49.6	49.4	-0.2	49.6	49.8	0.2	52.8	53.4	0.6
9364	244118	373525	22 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.5	48.3	-0.2	48.7	48.8	0.1	48.8	49.0	0.2	46.4	47.1	0.7	46.4	46.9	0.5
9365	244061	373490	41 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.1	50.0	-0.1	50.4	50.2	-0.2	50.7	50.6	-0.1	50.7	51.0	0.3	50.7	51.1	0.4
9366	244170	373292	27 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	57.4	57.4	0.0	50.3	50.2	-0.1	50.5	50.5	0.0	50.5	51.0	0.5	65.3	66.1	0.8
9367	244126	373509	18 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.6	47.5	-0.1	48.2	48.2	0.0	48.3	48.5	0.2	48.3	49.0	0.7	48.3	48.7	0.4
9368	243996	373415	1 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.1	56.1	0.0	56.2	55.8	-0.4	56.2	55.9	-0.3	56.2	56.2	0.0	63.6	64.5	0.9
9369	244038	373461	7 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	56.3	56.2	-0.1	51.5	51.2	-0.3	51.7	51.4	-0.3	51.7	51.8	0.1	57.2	57.9	0.7
9370	244132	373516	20 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	46.9	46.8	-0.1	48.4	48.5	0.1	48.5	48.7	0.2	48.5	49.2	0.7	48.5	48.9	0.4
9371	243930	373416	22 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.5	64.5	0.0	55.0	54.5	-0.5	55.1	54.7	-0.4	55.1	54.9	-0.2	55.1	55.5	0.4
9372	243871	373508	38 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.3	66.3	0.0	66.3	65.6	-0.7	66.3	65.7	-0.6	66.3	65.9	-0.4	59.5	60.3	0.8
9373	244017	373285	26 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.4	57.4	0.0	52.6	52.2	-0.4	52.7	52.4	-0.3	52.7	52.7	0.0	56.3	56.5	0.2
9374	244038	373301	21 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	56.8	56.8	0.0	53.0	52.7	-0.3	53.0	52.8	-0.2	53.1	53.2	0.1	53.1	53.5	0.4
9375	244029	373350	20 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	54.7	54.7	0.0	54.1	53.8	-0.3	55.1	54.8	-0.3	55.1	55.1	0.0	55.1	55.8	0.7
9376	244131	373513	19 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.6	47.5	-0.1	48.0	48.1	0.1	48.2	48.4	0.2	48.2	48.8	0.6	48.2	48.6	0.4
9377	244084	373503	44 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.4	49.3	-0.1	49.6	49.6	0.0	49.7	49.8	0.1	49.7	50.2	0.5	49.7	50.1	0.4
9378	244044	373220	10 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	64.0	64.0	0.0	54.6	54.2	-0.4	54.6	54.3	-0.3	54.6	54.5	-0.1	54.6	54.8	0.2
9379	244098	373573	66 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.7	48.5	-0.2	48.9	48.9	0.0	49.4	49.5	0.1	49.4	50.0	0.6	49.4	49.9	0.5
9380	244063	373418	2 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	57.5	57.5	0.0	49.6	49.4	-0.2	49.8	49.6	-0.2	49.8	50.1	0.3	61.4	62.2	0.8
9381	244152	373492	15 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	47.9	47.8	-0.1	48.1	48.3	0.2	48.1	48.4	0.3	48.3	49.0	0.7	45.9	46.4	0.5
9382	243907	373470	31 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.1	65.1	0.0	65.1	64.4	-0.7	65.1	64.5	-0.6	65.1	64.7	-0.4	59.6	60.3	0.7
9383	244032	373221	11 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	66.3	66.3	0.0	54.5	54.0	-0.5	54.5	54.1	-0.4	54.5	54.3	-0.2	54.5	54.7	0.2
9384	244139	373463	10 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	46.8	46.8	0.0	47.8	47.9	0.1	47.9	48.1	0.2	47.1	47.8	0.7	48.5	48.9	0.4
9385	243875	373503	37 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.2	66.2	0.0	66.1	65.4	-0.7	66.1	65.5	-0.6	66.1	65.7	-0.4	59.7	60.5	0.8
9386	244089	373479	11 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.5	49.4	-0.1	49.7	49.6	-0.1	49.8	49.8	0.0	49.8	50.3	0.5	49.8	50.3	0.5
9387	244111	373354	20 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	58.8	58.7	-0.1	50.8	50.7	-0.1	51.0	51.0	0.0	51.0	51.4	0.4	62.8	63.6	0.8
9388	244080	373478	9 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.7	49.6	-0.1	50.2	50.1	-0.1	50.3	50.3	0.0	50.3	50.7	0.4	50.3	50.8	0.5
9389	244021	373405	68 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	61.9	61.9	0.0	57.9	57.5	-0.4	56.1	55.9	-0.2	56.1	56.1	0.0	65.7	66.6	0.9
9390	244067	373508	38 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.0	47.9	-0.1	50.4	50.3	-0.1	50.6	50.5	-0.1	50.6	50.9	0.3	50.6	51.0	0.4
9391	243930	373410	21 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.8	64.8	0.0	55.0	54.5	-0.5	55.1	54.6	-0.5	55.1	54.9	-0.2	55.1	55.3	0.2
9392	244058	373334	2 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	54.5	54.5	0.0	54.6	54.3	-0.3	54.6	54.4	-0.2	55.1	55.1	0.0	63.4	64.3	0.9
9393	243955	373370	12 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	61.0	61.0	0.0	58.6	58.0	-0.6	58.6	58.1	-0.5	58.6	58.3	-0.3	61.0	61.1	0.1
9394	243982	373268	15 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	64.3	64.2	-0.1	55.6	55.0	-0.6	55.1	54.5	-0.6	55.1	54.7	-0.4	55.6	55.8	0.2
9395	243977	373422	4 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.7	55.6	-0.1	55.7	55.4	-0.3	55.8	55.5	-0.3	55.8	55.8	0.0	61.4	62.2	0.8
9396	244016	373318	18 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.4	55.4	0.0	53.2	52.9	-0.3	53.1	52.9	-0.2	53.1	53.1	0.0	53.1	53.4	0.3
9397	244005	373518	52 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	51.7	51.5	-0.2	52.1	51.7	-0.4	52.3	51.9	-0.4	52.3	52.3	0.0	53.9	54.5	0.6
9398	244089	373519	42 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.6	47.4	-0.2	50.6	50.5	-0.1	50.8	50.7	-0.1	50.8	51.2	0.4	50.8	51.2	0.4
9399	244114	373529	23 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.5	48.3	-0.2	48.7	48.7	0.0	48.8	49.0	0.2	47.2	47.9	0.7	48.8	49.2	0.4
9400	244044	373499	35 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.4	48.2	-0.2	50.4	50.1	-0.3	50.5	50.3	-0.2	50.5	50.7	0.2	52.1	52.6	0.5
9401	243842	373551	45 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.6	65.6	0.0	65.5	64.9	-0.6	65.5	65.0	-0.5	65.5	65.2	-0.3	60.9	61.3	0.4
9402	243923	373453	28 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.2	64.2	0.0	64.2	63.5	-0.7	64.2	63.6	-0.6	64.2	63.8	-0.4	58.7	59.4	0.7
9403	244219	373421	12 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	46.4	46.3	-0.1	48.5	48.8	0.3	48.9	49.3	0.4	48.9	49.8	0.9	48.9	49.3	0.4
9404	244126	373388	6 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	52.0	51.9	-0.1	52.3	52.2	-0.1	52.4	52.4	0.0	52.4	52.8	0.4	52.4	52.8	0.4
9405	243886	373491	35 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.6	65.6	0.0	65.6	64.9	-0.7	65.6	65.0	-0.6	65.6	65.2	-0.4	59.5	60.3	0.8
9406	244179	373278	25 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	49.7	49.7	0.0	49.9	49.8	-0.1	49.0	49.0	0.0	50.1	50.6	0.5	65.2	66.0	0.8
9407	244007	373470	3 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	62.7	62.4	-0.3	50.2	49.7	-0.5	50.4	50.0	-0.4	50.4	50.4	0.0	63.7	64.5	0.8
9408	244013	373527	54 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.5	50.4	-0.1	50.8	50.5	-0.3	51.0	50.7	-0.3	51.0	51.1	0.1	51.9	52.4	0.5
9409	244188	373384	16 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	49.3	49.3	0.0	49.6	49.7	0.1	49.7	49.9	0.2	49.7	50.3	0.6	47.9	48.3	0.4
9410	244116	373533	24 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	46.2	46.0	-0.2	48.5	48.6	0.1	48.7	48.8	0.1	48.7	49.3	0.6	46.6	47.0	0.4
9411	244036	373549	59 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.9	48.7	-0.2	49.1	48.9	-0.2	49.3	49.1	-0.2	49.3	49.5	0.2	52.0	52.5	0.5
9412	244088	373288	4 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	58.0	58.0	0.0	54.4	54.1	-0.3	54.4	54.2	-0.2	54.4	54.5	0.1	63.0	63.9	0.9
9413	244062	373263	23 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.7	57.7	0.0	53.8	53.4	-0.4	57.2	56.8	-0.4	53.9	53.9	0.0	52.8	53.3	0.5
9414	244080	373312	3 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	62.4	62.3	-0.1	56.4	56.0	-0.4	56.5	56.1	-0.4	56.5	56.4	-0.1	63.5	64.3	0.8
9415	244128	373448	9 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	48.4	48.3	-0.1	50.6	50.6	0.0	50.8	50.8	0.0	49.8	50.3	0.5	50.8	51.2	0.4
9416	243932	373402	20 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	61.4	61.4	0.0	55.2	54.8	-0.4	55.3	54.9	-0.4	55.3	55.2	-0.1	55.3	55.5	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9417	244110	373566	68 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.3	48.1	-0.2	47.6	47.7	0.1	48.6	48.7	0.1	47.8	48.5	0.7	48.6	49.0	0.4
9418	244221	373406	11 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	48.7	48.6	-0.1	48.9	49.2	0.3	49.1	49.4	0.3	49.1	49.9	0.8	48.4	48.8	0.4
9419	243936	373440	25 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	63.0	62.9	-0.1	62.9	62.3	-0.6	58.5	57.9	-0.6	58.5	58.2	-0.3	58.3	59.1	0.8
9420	244102	373490	14 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.9	48.9	0.0	49.1	49.2	0.1	49.3	49.4	0.1	49.3	49.9	0.6	49.3	49.7	0.4
9421	243895	373482	33 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.2	65.2	0.0	65.2	64.5	-0.7	65.2	64.6	-0.6	65.2	64.8	-0.4	59.7	60.4	0.7
9422	244186	373276	23 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	49.8	49.8	0.0	50.1	50.0	-0.1	50.2	50.2	0.0	50.2	50.8	0.6	65.0	65.8	0.8
9423	244207	373316	26 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	51.3	51.3	0.0	48.6	48.8	0.2	48.8	49.0	0.2	48.8	49.5	0.7	51.6	52.0	0.4
9424	244157	373435	12 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	49.3	49.2	-0.1	48.4	48.7	0.3	49.4	49.7	0.3	49.4	50.2	0.8	49.7	50.1	0.4
9425	244105	373544	25 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.8	47.6	-0.2	47.9	48.0	0.1	48.0	48.2	0.2	48.0	48.7	0.7	47.0	47.5	0.5
9426	244032	373457	6 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	57.7	57.6	-0.1	58.3	57.8	-0.5	58.6	58.1	-0.5	58.6	58.5	-0.1	58.6	59.4	0.8
9427	244053	373289	22 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.2	57.2	0.0	53.8	53.5	-0.3	53.8	53.6	-0.2	53.8	53.9	0.1	52.8	53.3	0.5
9428	243989	373256	14 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	67.9	67.9	0.0	54.2	53.7	-0.5	54.2	53.8	-0.4	54.2	54.0	-0.2	54.2	54.4	0.2
9429	243956	373321	0 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	67.1	67.1	0.0	59.1	58.5	-0.6	61.2	60.6	-0.6	61.2	60.8	-0.4	67.1	67.2	0.1
9430	244175	373317	24 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	55.1	55.0	-0.1	49.1	49.1	0.0	49.2	49.3	0.1	49.2	49.8	0.6	55.6	56.1	0.5
9431	244068	373231	9 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	61.0	61.0	0.0	53.9	53.5	-0.4	53.9	53.6	-0.3	53.9	53.8	-0.1	55.9	56.1	0.2
9432	244131	373374	19 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	53.6	53.5	-0.1	49.0	49.0	0.0	49.4	49.5	0.1	49.4	50.0	0.6	53.0	53.5	0.5
9433	243866	373513	39 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	66.6	66.6	0.0	66.5	65.9	-0.6	66.5	65.9	-0.6	66.5	66.1	-0.4	59.4	60.1	0.7
9434	243937	373432	24 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	62.8	62.8	0.0	60.5	59.9	-0.6	62.8	62.2	-0.6	60.6	60.3	-0.3	56.4	56.9	0.5
9435	243856	373571	48 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	62.7	62.0	-0.7	62.9	61.7	-1.2	63.0	61.9	-1.1	63.0	62.2	-0.8	64.1	65.0	0.9
9436	243851	373529	42 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.3	67.3	0.0	67.3	66.6	-0.7	67.3	66.7	-0.6	67.3	66.8	-0.5	58.9	59.6	0.7
9437	244044	373441	43 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	58.3	58.3	0.0	49.8	49.5	-0.3	49.9	49.7	-0.2	49.9	50.1	0.2	63.9	64.7	0.8
9438	243926	373376	16 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.9	68.0	0.1	67.7	67.1	-0.6	67.7	67.2	-0.5	67.9	67.5	-0.4	67.9	68.0	0.1
9439	244142	373260	62 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	58.1	58.2	0.1	68.1	67.8	-0.3	68.4	68.2	-0.2	68.4	69.1	0.7	68.4	69.3	0.9
9440	243841	373545	44 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.9	67.9	0.0	65.4	64.7	-0.7	65.4	64.8	-0.6	65.4	65.0	-0.4	60.2	60.6	0.4
9441	243916	373461	29 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.7	64.7	0.0	64.7	64.0	-0.7	64.7	64.1	-0.6	64.7	64.3	-0.4	59.0	59.8	0.8
9442	244176	373417	14 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	48.2	48.1	-0.1	50.0	50.1	0.1	50.1	50.3	0.2	50.1	50.8	0.7	49.0	49.5	0.5
9443	244141	373328	22 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	59.7	59.6	-0.1	48.2	48.0	-0.2	49.6	49.4	-0.2	49.6	49.9	0.3	62.1	62.8	0.7
9444	244098	373493	13 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.2	49.1	-0.1	49.4	49.4	0.0	49.6	49.7	0.1	49.6	50.1	0.5	49.6	50.0	0.4
9445	244084	373475	10 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.6	49.5	-0.1	49.8	49.8	0.0	50.0	50.0	0.0	50.0	50.4	0.4	50.0	50.4	0.4
9446	244089	373513	43 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.5	47.4	-0.1	50.1	50.0	-0.1	50.2	50.3	0.1	50.2	50.7	0.5	50.2	50.6	0.4
9447	244002	373475	2 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	62.6	62.3	-0.3	50.0	49.6	-0.4	50.2	49.8	-0.4	50.2	50.3	0.1	63.6	64.5	0.9
9448	244069	373581	63 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.2	48.0	-0.2	48.4	48.3	-0.1	48.5	48.5	0.0	48.5	49.0	0.5	51.4	51.9	0.5
9449	244147	373458	11 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	48.4	48.2	-0.2	48.5	48.7	0.2	47.4	47.7	0.3	48.7	49.4	0.7	48.1	48.5	0.4
9450	243963	373375	11 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.2	57.1	-0.1	57.2	56.6	-0.6	57.2	56.7	-0.5	56.9	56.7	-0.2	57.2	57.3	0.1
9451	244044	373515	33 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.2	48.0	-0.2	50.1	49.8	-0.3	52.1	51.9	-0.2	52.1	52.3	0.2	52.1	52.6	0.5
9452	244057	373479	45 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.3	49.3	0.0	51.2	51.0	-0.2	51.3	51.2	-0.1	51.3	51.6	0.3	51.3	51.7	0.4
9453	244093	373489	12 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.3	49.3	0.0	49.6	49.6	0.0	49.7	49.8	0.1	49.7	50.2	0.5	49.7	50.1	0.4
9454	243971	373517	1 SHARMA PARK, OMAGH, BT78 5LP	DWELLING	51.2	50.6	-0.6	51.5	50.7	-0.8	51.7	50.9	-0.8	51.7	51.3	-0.4	65.3	66.2	0.9
9455	244099	373274	5 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	57.3	57.4	0.1	56.5	56.1	-0.4	56.5	56.2	-0.3	59.1	59.1	0.0	63.1	63.9	0.8
9456	243944	373371	13 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.9	64.9	0.0	54.8	54.2	-0.6	54.9	54.4	-0.5	54.9	54.6	-0.3	54.9	55.1	0.2
9457	244099	373418	4 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	52.6	52.6	0.0	50.2	50.2	0.0	48.8	48.9	0.1	48.8	49.4	0.6	53.7	54.3	0.6
9458	244000	373510	0 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	52.5	52.3	-0.2	53.0	52.5	-0.5	53.2	52.8	-0.4	53.2	53.2	0.0	55.0	55.7	0.7
9459	243935	373423	23 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	62.9	62.9	0.0	55.3	54.7	-0.6	55.4	54.9	-0.5	55.4	55.2	-0.2	55.4	55.9	0.5
9460	244017	373235	12 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	66.6	66.6	0.0	54.5	54.0	-0.5	52.4	52.0	-0.4	54.5	54.3	-0.2	54.5	54.7	0.2
9461	244157	373297	29 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	64.4	64.4	0.0	51.6	51.4	-0.2	51.8	51.6	-0.2	65.3	65.6	0.3	65.3	66.1	0.8
9462	243969	373419	5 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.3	55.2	-0.1	55.6	55.1	-0.5	55.8	55.3	-0.5	55.8	55.6	-0.2	57.9	58.5	0.6
9463	244165	373356	17 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	53.4	53.4	0.0	49.6	49.7	0.1	49.7	49.9	0.2	49.7	50.3	0.6	49.2	49.7	0.5
9464	244139	373430	8 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	49.0	48.9	-0.1	50.3	50.4	0.1	50.4	50.6	0.2	50.4	51.1	0.7	50.4	50.8	0.4
9465	243939	373374	14 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.7	65.7	0.0	55.4	54.8	-0.6	55.4	54.9	-0.5	55.4	55.1	-0.3	55.4	55.6	0.2
9466	243927	373387	17 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.6	59.7	0.1	68.2	67.5	-0.7	68.2	67.6	-0.6	59.7	59.3	-0.4	68.2	68.3	0.1
9467	244182	373455	13 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	48.1	47.9	-0.2	48.2	48.5	0.3	48.4	48.7	0.3	48.4	49.2	0.8	45.8	46.3	0.5
9468	244224	373353	7 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	48.8	48.8	0.0	50.0	50.2	0.2	50.2	50.4	0.2	50.2	50.9	0.7	47.3	47.7	0.4
9469	243932	373444	26 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	63.4	63.4	0.0	63.4	62.8	-0.6	63.4	62.8	-0.6	63.4	63.0	-0.4	58.4	59.2	0.8
9470	244112	373398	5 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	51.0	51.0	0.0	49.5	49.5	0.0	49.6	49.7	0.1	49.6	50.1	0.5	51.5	52.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9471	244035	373489	48 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	51.0	50.7	-0.3	51.2	50.9	-0.3	50.0	49.9	-0.1	50.0	50.3	0.3	51.4	51.9	0.5
9472	244025	373456	5 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	59.5	59.4	-0.1	60.2	59.8	-0.4	60.5	60.1	-0.4	60.5	60.5	0.0	60.5	61.3	0.8
9473	244049	373343	1 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	58.3	58.3	0.0	54.3	54.1	-0.2	54.4	54.2	-0.2	56.8	56.9	0.1	62.2	63.1	0.9
9474	244031	373545	58 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.1	48.9	-0.2	49.4	49.1	-0.3	49.5	49.3	-0.2	49.5	49.7	0.2	52.2	52.7	0.5
9475	244105	373377	37 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	53.8	53.7	-0.1	54.3	54.1	-0.2	54.5	54.3	-0.2	54.5	54.7	0.2	58.0	58.8	0.8
9476	244078	373246	8 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	59.1	59.1	0.0	54.0	53.7	-0.3	53.8	53.6	-0.2	53.8	53.9	0.1	54.9	55.1	0.2
9477	244069	373540	31 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.3	48.1	-0.2	48.5	48.4	-0.1	48.6	48.6	0.0	48.6	49.0	0.4	50.1	50.5	0.4
9478	243956	373398	8 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.5	56.5	0.0	56.5	56.1	-0.4	56.5	56.2	-0.3	54.5	54.5	0.0	54.5	54.8	0.3
9479	244133	373521	21 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	47.1	47.0	-0.1	47.4	47.6	0.2	48.8	49.0	0.2	47.6	48.3	0.7	48.8	49.2	0.4
9480	244212	373365	8 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	48.9	48.8	-0.1	49.1	49.4	0.3	49.2	49.6	0.4	49.2	50.0	0.8	47.4	47.9	0.5
9481	244176	373399	15 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	49.9	49.8	-0.1	49.1	49.4	0.3	49.2	49.6	0.4	49.2	50.0	0.8	50.1	50.5	0.4
9482	244096	373250	7 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	52.2	52.3	0.1	54.5	54.2	-0.3	54.2	54.0	-0.2	54.2	54.3	0.1	52.5	52.8	0.3
9483	244104	373567	67 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.4	48.2	-0.2	47.7	47.8	0.1	48.7	48.9	0.2	47.9	48.6	0.7	48.7	49.1	0.4
9484	243891	373486	34 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	65.4	65.4	0.0	65.4	64.7	-0.7	65.4	64.8	-0.6	65.4	64.9	-0.5	59.4	60.1	0.7
9485	244187	373439	13 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	48.8	48.6	-0.2	48.8	49.1	0.3	48.2	48.6	0.4	48.2	49.1	0.9	48.2	48.6	0.4
9486	244083	373431	3 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	53.6	53.6	0.0	50.1	50.1	0.0	51.5	51.5	0.0	48.6	49.1	0.5	54.3	54.9	0.6
9487	243912	373465	30 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	64.9	65.0	0.1	64.9	64.3	-0.6	64.9	64.3	-0.6	64.9	64.5	-0.4	59.1	59.9	0.8
9488	244029	373489	49 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	49.0	48.7	-0.3	49.1	48.9	-0.2	49.3	49.1	-0.2	49.3	49.5	0.2	53.2	53.8	0.6
9489	243846	373534	43 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	67.7	67.6	-0.1	67.6	66.9	-0.7	67.6	67.0	-0.6	67.6	67.2	-0.4	58.5	59.2	0.7
9490	244176	373472	14 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	46.2	46.1	-0.1	47.7	48.0	0.3	47.8	48.2	0.4	47.8	48.7	0.9	47.8	48.2	0.4
9491	244012	373496	51 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	54.6	54.0	-0.6	52.1	51.4	-0.7	52.3	51.6	-0.7	52.3	52.0	-0.3	55.3	55.9	0.6
9492	244135	373343	21 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	49.2	49.1	-0.1	49.7	49.5	-0.2	49.8	49.7	-0.1	49.8	50.2	0.4	62.5	63.3	0.8
9493	244018	373531	55 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	50.1	49.9	-0.2	50.3	50.1	-0.2	50.5	50.3	-0.2	50.5	50.7	0.2	52.2	52.7	0.5
9494	244065	373536	32 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.8	48.6	-0.2	49.0	48.9	-0.1	49.1	49.2	0.1	49.1	49.6	0.5	50.1	50.6	0.5
9495	244052	373566	0 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	48.5	48.3	-0.2	48.7	48.5	-0.2	48.8	48.7	-0.1	48.8	49.2	0.4	51.6	52.1	0.5
9496	244144	373359	18 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	52.9	52.8	-0.1	53.1	53.0	-0.1	53.2	53.2	0.0	48.9	49.4	0.5	47.3	47.8	0.5
9497	243983	373420	3 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.1	56.0	-0.1	56.1	55.8	-0.3	56.2	55.9	-0.3	56.2	56.2	0.0	61.9	62.8	0.9
9498	243997	373474	1 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	62.7	62.2	-0.5	63.3	62.5	-0.8	63.7	62.8	-0.9	63.7	63.2	-0.5	63.7	64.5	0.8
9499	244329	372991	28 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	51.7	51.7	0.0	53.5	53.0	-0.5	53.6	53.2	-0.4	52.5	52.5	0.0	53.6	53.8	0.2
9500	244273	372952	46 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	59.0	59.0	0.0	59.0	58.3	-0.7	59.0	58.5	-0.5	59.0	58.7	-0.3	54.6	54.9	0.3
9501	244263	372904	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	61.3	61.4	0.1	66.5	65.4	-1.1	66.7	65.6	-1.1	66.7	65.9	-0.8	61.6	61.9	0.3
9502	244343	372989	26 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	52.1	52.1	0.0	52.2	51.8	-0.4	52.3	52.0	-0.3	52.3	52.4	0.1	52.3	52.6	0.3
9503	244303	372916	37 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.8	56.9	0.1	55.3	54.6	-0.7	55.4	54.8	-0.6	55.4	55.0	-0.4	57.1	57.4	0.3
9504	244307	372948	33 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.6	54.6	0.0	54.6	54.0	-0.6	54.7	54.2	-0.5	54.7	54.5	-0.2	50.8	51.1	0.3
9505	244348	372866	10 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	53.1	53.2	0.1	53.3	52.6	-0.7	53.5	52.9	-0.6	53.5	53.3	-0.2	59.1	59.4	0.3
9506	244314	372971	30 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	55.4	55.4	0.0	51.6	51.2	-0.4	51.8	51.4	-0.4	51.8	51.8	0.0	51.8	52.1	0.3
9507	244374	372854	11 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	58.4	58.5	0.1	52.6	52.3	-0.3	52.9	52.5	-0.4	52.9	53.0	0.1	54.4	54.7	0.3
9508	243989	372802	4 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	54.7	54.7	0.0	49.0	50.6	1.6	49.1	50.8	1.7	49.1	51.4	2.3	49.1	49.5	0.4
9509	244294	372928	36 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	58.6	58.6	0.0	57.3	56.4	-0.9	57.4	56.6	-0.8	57.4	56.9	-0.5	58.8	59.0	0.2
9510	244348	372994	25 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	51.1	51.1	0.0	51.3	50.9	-0.4	51.4	51.1	-0.3	49.2	49.5	0.3	49.2	49.6	0.4
9511	244367	372873	13 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	58.0	58.0	0.0	53.7	53.2	-0.5	53.9	53.4	-0.5	53.9	53.9	0.0	53.9	54.2	0.3
9512	244310	372929	35 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.3	56.4	0.1	52.6	51.9	-0.7	52.8	52.2	-0.6	52.8	52.6	-0.2	56.6	56.9	0.3
9513	244279	372951	45 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	55.0	55.1	0.1	57.9	57.2	-0.7	57.9	57.4	-0.5	57.9	57.6	-0.3	55.3	55.6	0.3
9514	244394	373009	18 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.1	53.1	0.0	50.1	50.0	-0.1	50.3	50.2	-0.1	50.3	50.7	0.4	53.3	53.6	0.3
9515	244383	372850	9 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	59.2	59.3	0.1	54.7	54.1	-0.6	54.9	54.3	-0.6	55.3	55.1	-0.2	56.4	56.8	0.4
9516	244284	372969	48 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	56.4	56.5	0.1	56.4	55.8	-0.6	56.4	56.0	-0.4	56.4	56.3	-0.1	53.6	53.9	0.3
9517	244273	372894	41 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	66.5	66.5	0.0	58.1	57.3	-0.8	58.2	57.4	-0.8	58.2	57.7	-0.5	66.7	67.0	0.3
9518	244384	372964	19 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.6	54.6	0.0	50.3	50.2	-0.1	50.5	50.4	-0.1	50.5	50.9	0.4	50.5	50.8	0.3
9519	244369	372827	4 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	63.6	63.7	0.1	60.4	59.5	-0.9	60.6	59.7	-0.9	60.6	60.1	-0.5	66.3	66.6	0.3
9520	244354	372996	24 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	52.3	52.3	0.0	51.7	51.4	-0.3	51.8	51.6	-0.2	51.8	52.0	0.2	52.5	52.8	0.3
9521	244314	372964	31 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.0	54.0	0.0	54.1	53.5	-0.6	54.1	53.7	-0.4	54.1	54.0	-0.1	52.1	52.4	0.3
9522	244000	372825	22 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	57.6	57.6	0.0	48.8	49.8	1.0	49.0	50.0	1.0	49.0	50.6	1.6	57.6	57.8	0.2
9523	244332	372915	23 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	52.2	52.3	0.1	54.5	53.8	-0.7	54.5	54.1	-0.4	54.5	54.4	-0.1	54.9	55.2	0.3
9524	244354	372915	17 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	55.7	55.8	0.1	52.4	52.0	-0.4	55.9	55.5	-0.4	52.6	52.7	0.1	53.8	54.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9525	244267	372926	43 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	61.0	61.1	0.1	61.1	60.2	-0.9	61.2	60.4	-0.8	61.2	60.6	-0.6	56.6	56.9	0.3
9526	244313	372830	14 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	68.6	68.7	0.1	61.4	60.3	-1.1	61.6	60.6	-1.0	68.9	68.2	-0.7	68.9	69.3	0.4
9527	244320	372979	29 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.0	54.0	0.0	51.1	50.7	-0.4	49.7	49.4	-0.3	49.7	49.9	0.2	49.7	50.1	0.4
9528	244335	372986	27 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.3	53.3	0.0	52.1	51.7	-0.4	53.5	53.1	-0.4	53.5	53.5	0.0	50.6	50.9	0.3
9529	244300	372939	34 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.6	56.6	0.0	55.5	54.8	-0.7	56.8	56.2	-0.6	56.8	56.5	-0.3	53.5	53.8	0.3
9530	244369	373000	22 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.9	51.0	0.1	51.1	50.8	-0.3	51.2	51.0	-0.2	51.2	51.4	0.2	51.2	51.5	0.3
9531	244032	372812	20 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	55.3	55.4	0.1	48.7	50.0	1.3	48.8	50.2	1.4	48.8	50.8	2.0	48.8	49.1	0.3
9532	244352	372944	19 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	51.4	51.5	0.1	51.6	51.2	-0.4	51.7	51.5	-0.2	51.7	51.9	0.2	51.7	52.1	0.4
9533	244326	372935	21 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	57.1	57.2	0.1	51.3	50.8	-0.5	54.2	53.9	-0.3	54.2	54.1	-0.1	51.6	52.0	0.4
9534	244384	373005	20 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.3	50.3	0.0	50.5	50.3	-0.2	50.6	50.5	-0.1	50.6	51.0	0.4	49.6	50.0	0.4
9535	244293	372837	16 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	73.0	73.1	0.1	73.1	71.9	-1.2	67.7	66.6	-1.1	71.9	71.1	-0.8	73.3	73.6	0.3
9536	244276	372956	47 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	60.5	60.5	0.0	59.5	58.8	-0.7	59.5	58.9	-0.6	59.5	59.1	-0.4	54.1	54.4	0.3
9537	244286	372896	40 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	63.1	63.2	0.1	63.2	62.1	-1.1	61.8	60.8	-1.0	61.8	61.1	-0.7	60.3	60.7	0.4
9538	244375	373002	21 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.7	50.7	0.0	50.8	50.6	-0.2	50.9	50.8	-0.1	48.9	49.3	0.4	48.9	49.4	0.5
9539	244360	372890	15 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	57.4	57.5	0.1	53.1	52.6	-0.5	53.3	52.9	-0.4	53.3	53.3	0.0	53.3	53.6	0.3
9540	243896	373090	8 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	53.7	53.7	0.0	53.7	53.8	0.1	53.8	53.9	0.1	53.8	54.3	0.5	59.8	59.9	0.1
9541	244390	372966	17 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.6	54.6	0.0	49.9	49.8	-0.1	50.1	50.0	-0.1	50.1	50.5	0.4	49.2	49.6	0.4
9542	244390	373007	19 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	50.2	50.2	0.0	50.3	50.1	-0.2	50.5	50.4	-0.1	50.5	50.9	0.4	50.5	50.8	0.3
9543	244325	372853	12 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	61.8	61.9	0.1	60.8	60.0	-0.8	60.9	60.1	-0.8	60.9	60.5	-0.4	62.4	62.7	0.3
9544	244297	372908	38 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.9	57.0	0.1	57.0	56.1	-0.9	60.2	59.2	-1.0	57.2	56.6	-0.6	57.2	57.5	0.3
9545	244136	372800	7 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	58.0	58.1	0.1	51.0	50.7	-0.3	51.3	51.0	-0.3	52.2	52.3	0.1	53.9	54.3	0.4
9546	244360	372998	23 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	52.7	52.7	0.0	51.5	51.2	-0.3	51.7	51.5	-0.2	51.7	51.9	0.2	52.9	53.1	0.2
9547	244282	372970	49 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	60.1	60.1	0.0	58.6	57.9	-0.7	58.6	58.1	-0.5	58.6	58.3	-0.3	53.1	53.4	0.3
9548	243933	373085	10 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	61.0	61.0	0.0	55.9	55.7	-0.2	55.9	55.8	-0.1	55.9	56.1	0.2	61.0	61.1	0.1
9549	244354	372832	6 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	63.1	63.2	0.1	60.6	59.5	-1.1	60.9	59.8	-1.1	60.9	60.2	-0.7	63.6	63.9	0.3
9550	244268	372896	42 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	67.1	67.1	0.0	59.6	58.7	-0.9	59.6	58.8	-0.8	59.6	59.0	-0.6	67.3	67.6	0.3
9551	244370	372960	21 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	54.4	54.4	0.0	51.4	51.1	-0.3	51.6	51.4	-0.2	51.6	51.8	0.2	50.3	50.7	0.4
9552	243939	373111	9 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	57.2	57.3	0.1	51.4	51.9	0.5	51.5	52.0	0.5	51.5	52.4	0.9	64.4	64.5	0.1
9553	244257	372915	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	64.5	64.6	0.1	64.6	63.6	-1.0	64.7	63.7	-1.0	64.7	64.0	-0.7	59.4	59.7	0.3
9554	244354	372857	0 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	57.0	57.1	0.1	55.6	54.9	-0.7	55.9	55.1	-0.8	55.9	55.5	-0.4	57.5	57.8	0.3
9555	244304	372877	20 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	63.8	63.9	0.1	56.0	55.1	-0.9	56.2	55.3	-0.9	56.1	55.6	-0.5	56.1	56.5	0.4
9556	244361	372958	23 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	55.4	55.4	0.0	52.2	51.9	-0.3	52.4	52.1	-0.3	52.4	52.5	0.1	55.5	55.7	0.2
9557	244312	372896	22 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	60.9	60.9	0.0	54.2	53.5	-0.7	54.3	53.7	-0.6	54.3	54.0	-0.3	54.4	54.7	0.3
9558	244058	372803	18 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	58.6	58.6	0.0	47.7	49.4	1.7	47.9	49.7	1.8	47.9	50.3	2.4	50.5	50.8	0.3
9559	244297	372858	18 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	66.8	66.9	0.1	66.9	65.8	-1.1	60.7	59.7	-1.0	60.7	60.0	-0.7	60.0	60.4	0.4
9560	244285	372983	50 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	59.8	59.8	0.0	59.8	59.1	-0.7	55.8	55.3	-0.5	55.8	55.5	-0.3	52.5	52.8	0.3
9561	244267	372939	44 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	62.6	62.6	0.0	58.3	57.5	-0.8	58.3	57.7	-0.6	58.3	57.9	-0.4	56.2	56.4	0.2
9562	244380	372917	18 HARMONY HEIGHTS, OMAGH, BT78 5DT	DWELLING	55.9	55.9	0.0	53.2	52.8	-0.4	55.8	55.5	-0.3	53.4	53.5	0.1	55.8	56.0	0.2
9563	244392	372831	7 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	54.6	54.7	0.1	54.8	54.1	-0.7	55.1	54.4	-0.7	55.1	54.8	-0.3	62.3	62.6	0.3
9564	244307	372961	32 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	55.1	55.2	0.1	54.5	54.0	-0.5	54.6	54.1	-0.5	52.3	52.2	-0.1	52.3	52.6	0.3
9565	244286	372898	39 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	60.4	60.5	0.1	58.2	57.2	-1.0	58.4	57.4	-1.0	58.4	57.8	-0.6	60.7	61.0	0.3
9566	244259	372923	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	63.9	63.9	0.0	59.7	59.0	-0.7	59.8	59.0	-0.8	59.8	59.3	-0.5	58.0	58.3	0.3
9567	244917	372764	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.2	69.3	0.1	69.4	69.5	0.1	69.6	69.7	0.1	69.6	71.0	1.4	69.6	70.7	1.1
9568	244986	372592	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.5	70.7	0.2	70.6	70.6	0.0	70.8	70.8	0.0	70.8	71.6	0.8	70.8	71.5	0.7
9569	244929	372754	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.3	69.4	0.1	69.5	69.6	0.1	69.7	69.8	0.1	69.7	71.1	1.4	69.7	70.8	1.1
9570	244973	372715	23 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	68.9	68.9	0.0	50.1	49.6	-0.5	50.3	49.8	-0.5	50.3	50.5	0.2	52.2	52.9	0.7
9571	244911	372778	29 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.6	69.7	0.1	69.8	69.8	0.0	70.0	70.2	0.2	70.0	71.4	1.4	70.0	71.1	1.1
9572	244910	372769	20 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.4	69.4	0.0	69.6	69.6	0.0	69.7	69.9	0.2	69.7	71.1	1.4	69.7	70.8	1.1
9573	244987	372490	16 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	57.0	57.0	0.0	57.6	57.3	-0.3	58.0	57.6	-0.4	68.6	68.8	0.2	67.5	67.8	0.3
9574	244962	372720	31 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	68.2	68.2	0.0	68.4	68.3	-0.1	68.6	68.6	0.0	68.6	69.8	1.2	68.6	69.6	1.0
9575	244951	372502	0 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	67.7	67.3	-0.4	67.8	66.8	-1.0	68.0	67.1	-0.9	68.0	68.0	0.0	68.0	68.2	0.2
9576	244806	372545	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	73.2	73.3	0.1	73.3	73.0	-0.3	73.5	73.0	-0.5	73.5	73.6	0.1	73.5	74.2	0.7
9577	244913	372767	18 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.2	69.3	0.1	69.4	69.5	0.1	69.6	69.7	0.1	69.6	71.0	1.4	69.6	70.7	1.1
9578	244939	372575	27 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.0	70.0	0.0	70.0	69.8	-0.2	70.2	70.0	-0.2	70.2	70.6	0.4	70.2	70.9	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9579	244802	372541	8 JAMES STREET, OMAGH, BT78 1DH	DWELLING	73.3	73.3	0.0	73.3	73.1	-0.2	73.5	73.1	-0.4	73.5	73.6	0.1	73.5	74.2	0.7
9580	244921	372761	12 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.2	69.3	0.1	69.4	69.5	0.1	69.6	69.8	0.2	69.6	71.1	1.5	69.6	70.7	1.1
9581	244907	372772	22 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.5	69.5	0.0	69.7	69.7	0.0	69.8	70.0	0.2	69.8	71.2	1.4	69.8	70.9	1.1
9582	244999	372604	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.6	70.6	0.0	70.7	70.6	-0.1	70.9	70.8	-0.1	70.9	71.5	0.6	70.9	71.7	0.8
9583	244956	372580	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	52.1	52.3	0.2	70.0	69.8	-0.2	70.2	70.0	-0.2	70.2	70.7	0.5	70.2	70.9	0.7
9584	244933	372751	8 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.3	69.4	0.1	69.5	69.6	0.1	69.7	69.9	0.2	69.7	71.2	1.5	69.7	70.8	1.1
9585	244967	372706	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	68.1	68.1	0.0	68.3	67.8	-0.5	68.4	67.9	-0.5	68.4	68.7	0.3	68.4	69.2	0.8
9586	244916	372784	33 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	51.9	51.9	0.0	70.0	69.9	-0.1	70.2	70.3	0.1	70.2	71.6	1.4	70.2	71.2	1.0
9587	244790	372530	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	74.1	74.1	0.0	69.8	69.9	0.1	70.0	70.0	0.0	74.2	74.4	0.2	74.2	74.7	0.5
9588	244889	372566	0 JOHN STREET, OMAGH, BT78 1DN	DWELLING	72.7	72.7	0.0	72.6	72.1	-0.5	72.5	72.6	0.1	72.5	72.7	0.2	72.5	73.0	0.5
9589	244908	372781	31 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.6	69.6	0.0	69.8	69.8	0.0	70.0	70.1	0.1	70.0	71.4	1.4	70.0	71.1	1.1
9590	244816	372554	5 JAMES STREET, OMAGH, BT78 1DH	DWELLING	72.7	72.8	0.1	72.8	72.5	-0.3	73.1	72.5	-0.6	73.1	73.2	0.1	73.1	73.7	0.6
9591	244993	372680	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	69.8	69.8	0.0	70.0	69.3	-0.7	70.2	69.2	-1.0	70.2	69.7	-0.5	70.2	70.8	0.6
9592	244943	372577	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	69.9	70.0	0.1	69.9	69.7	-0.2	70.1	69.9	-0.2	70.1	70.6	0.5	70.1	70.8	0.7
9593	244831	372567	2 JAMES STREET, OMAGH, BT78 1DH	DWELLING	71.7	71.7	0.0	71.8	71.5	-0.3	72.1	71.6	-0.5	72.1	72.2	0.1	72.1	72.7	0.6
9594	244947	372676	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	62.8	63.3	0.5	63.0	63.1	0.1	62.9	63.1	0.2	62.9	63.3	0.4	70.4	71.1	0.7
9596	244929	372764	17 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.3	69.4	0.1	69.5	69.6	0.1	69.7	69.8	0.1	69.7	71.1	1.4	69.7	70.8	1.1
9597	244902	372786	35 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.7	69.7	0.0	69.9	69.9	0.0	70.1	70.2	0.1	70.1	71.5	1.4	70.1	71.1	1.0
9598	244906	372558	0 JOHN STREET, OMAGH, BT78 1DN	DWELLING	72.8	72.7	-0.1	72.7	72.2	-0.5	72.7	72.6	-0.1	64.5	64.8	0.3	72.7	73.2	0.5
9599	244983	372500	0 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	54.9	54.8	-0.1	55.0	54.6	-0.4	55.3	54.9	-0.4	69.3	69.2	-0.1	55.3	55.6	0.3
9600	244966	372679	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	68.8	68.9	0.1	52.1	51.6	-0.5	52.1	51.7	-0.4	52.1	52.2	0.1	69.3	69.9	0.6
9601	244980	372589	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.2	70.4	0.2	70.3	70.2	-0.1	70.5	70.4	-0.1	70.5	71.1	0.6	70.5	71.1	0.6
9602	244937	372748	6 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.6	69.6	0.0	69.8	69.8	0.0	70.0	70.1	0.1	70.0	71.4	1.4	70.0	71.1	1.1
9603	244811	372549	6 JAMES STREET, OMAGH, BT78 1DH	DWELLING	72.9	72.9	0.0	73.0	72.7	-0.3	73.2	72.7	-0.5	73.2	73.3	0.1	73.2	73.8	0.6
9604	244986	372647	6 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	69.1	69.2	0.1	52.6	52.0	-0.6	52.8	52.2	-0.6	52.8	52.7	-0.1	69.6	70.2	0.6
9605	244836	372582	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	71.6	71.6	0.0	71.7	71.4	-0.3	52.1	51.7	-0.4	52.1	52.2	0.1	72.0	72.5	0.5
9606	244935	372744	6 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.1	60.2	0.1	69.2	69.2	0.0	70.6	70.6	0.0	70.6	71.9	1.3	70.6	71.7	1.1
9607	244884	372565	43 JOHN STREET, OMAGH, BT78 1DN	DWELLING	59.2	59.3	0.1	59.4	59.0	-0.4	72.6	72.6	0.0	72.6	72.8	0.2	72.6	73.1	0.5
9608	244929	372573	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.1	70.1	0.0	70.1	69.8	-0.3	70.3	70.0	-0.3	70.3	70.7	0.4	70.3	70.9	0.6
9609	244891	372556	34 JOHN STREET, OMAGH, BT78 1DN	DWELLING	72.4	72.3	-0.1	72.3	71.8	-0.5	72.3	72.2	-0.1	72.3	72.4	0.1	72.3	72.8	0.5
9610	244949	372761	9 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	50.7	50.7	0.0	50.9	50.6	-0.3	51.1	50.8	-0.3	51.1	51.6	0.5	51.1	51.9	0.8
9611	244926	372565	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.1	70.2	0.1	70.1	69.9	-0.2	70.3	70.2	-0.1	70.3	70.8	0.5	70.3	71.0	0.7
9612	244932	372762	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.3	69.4	0.1	69.5	69.6	0.1	69.7	69.8	0.1	69.7	71.1	1.4	69.7	70.8	1.1
9613	244954	372750	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	68.6	68.6	0.0	69.3	69.2	-0.1	69.5	69.5	0.0	69.5	70.8	1.3	69.5	70.6	1.1
9614	244962	372725	33 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	65.5	65.7	0.2	65.7	65.8	0.1	68.6	68.8	0.2	65.9	67.4	1.5	65.9	67.0	1.1
9615	244973	372585	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.1	70.3	0.2	70.2	70.1	-0.1	70.4	70.3	-0.1	70.4	71.0	0.6	70.4	71.1	0.7
9616	244915	372775	27 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	69.4	69.5	0.1	69.6	69.7	0.1	69.8	70.0	0.2	69.8	71.3	1.5	69.8	70.9	1.1
9617	244965	372666	8 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	54.3	55.0	0.7	54.5	54.8	0.3	54.5	54.8	0.3	54.5	55.2	0.7	69.7	70.4	0.7
9618	244934	372574	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.1	70.2	0.1	70.1	69.9	-0.2	70.3	70.2	-0.1	70.3	70.8	0.5	70.3	71.0	0.7
9619	244920	372564	26 JOHN STREET, OMAGH, BT78 1DW	DWELLING	70.8	70.8	0.0	70.8	70.5	-0.3	71.0	70.8	-0.2	71.0	71.4	0.4	71.0	71.6	0.6
9620	244966	372481	2 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	67.2	66.9	-0.3	67.3	66.4	-0.9	67.5	66.6	-0.9	67.5	67.4	-0.1	67.5	67.7	0.2
9621	244960	372425	4 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	52.4	52.4	0.0	57.0	56.2	-0.8	57.2	56.4	-0.8	57.2	57.0	-0.2	57.2	57.6	0.4
9622	244961	372430	3 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	58.1	57.7	-0.4	58.1	57.2	-0.9	58.3	57.4	-0.9	58.3	58.0	-0.3	58.3	58.7	0.4
9623	244972	372465	5 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	68.7	68.8	0.1	68.4	67.4	-1.0	68.9	67.8	-1.1	68.9	68.4	-0.5	68.9	69.5	0.6
9624	244935	372455	7 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.0	52.9	-0.1	53.1	52.5	-0.6	53.3	52.7	-0.6	53.3	53.2	-0.1	59.5	60.0	0.5
9625	244557	372789	16 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	56.7	56.7	0.0	56.8	56.8	0.0	57.0	57.0	0.0	66.2	67.1	0.9	66.2	67.0	0.8
9626	244447	372625	44 STRULE PARK, OMAGH, BT78 5HW	DWELLING	63.9	63.9	0.0	64.1	62.8	-1.3	62.3	60.9	-1.4	62.3	61.3	-1.0	64.6	64.9	0.3
9627	244576	372792	14 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	55.1	55.1	0.0	55.2	55.1	-0.1	55.4	55.3	-0.1	64.4	65.4	1.0	64.4	65.2	0.8
9628	244414	372528	94 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.2	56.2	0.0	54.4	53.4	-1.0	56.7	55.6	-1.1	56.7	56.1	-0.6	56.7	57.1	0.4
9629	244415	372649	30 STRULE PARK, OMAGH, BT78 5HW	DWELLING	68.8	68.8	0.0	57.6	56.5	-1.1	58.0	56.8	-1.2	58.0	57.3	-0.7	58.0	58.4	0.4
9630	244540	372786	18 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	68.1	68.1	0.0	62.1	62.1	0.0	62.3	62.3	0.0	68.4	69.5	1.1	68.4	69.2	0.8
9631	244828	372436	17 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	58.8	58.7	-0.1	58.8	57.9	-0.9	59.0	58.1	-0.9	59.0	58.6	-0.4	59.0	59.4	0.4
9632	244938	372411	3 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	54.2	54.1	-0.1	54.2	53.4	-0.8	54.5	53.6	-0.9	54.5	54.1	-0.4	54.5	54.9	0.4
9633	244832	372454	10 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	54.4	54.4	0.0	54.5	53.7	-0.8	54.7	53.9	-0.8	54.7	54.3	-0.4	54.7	55.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9634	244782	372492	6 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	70.2	70.2	0.0	70.3	70.3	0.0	70.6	70.5	-0.1	70.6	70.8	0.2	56.7	57.1	0.4
9635	244924	372432	2 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.2	53.1	-0.1	53.3	52.6	-0.7	54.4	53.7	-0.7	53.5	53.3	-0.2	54.4	54.8	0.4
9636	244907	372480	5 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.6	54.6	0.0	54.6	54.1	-0.5	54.9	54.3	-0.6	54.9	54.9	0.0	53.5	53.9	0.4
9637	244409	372604	62 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.3	58.3	0.0	58.6	57.3	-1.3	58.9	57.6	-1.3	58.9	58.0	-0.9	58.9	59.2	0.3
9638	244442	372597	52 STRULE PARK, OMAGH, BT78 5HW	DWELLING	61.1	61.1	0.0	57.4	56.2	-1.2	57.8	56.5	-1.3	57.8	56.9	-0.9	61.7	62.0	0.3
9639	244963	372485	1 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	67.5	67.1	-0.4	67.6	66.6	-1.0	67.8	66.8	-1.0	67.8	67.6	-0.2	67.8	68.0	0.2
9640	244991	372438	7 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	68.9	68.7	-0.2	56.3	55.6	-0.7	56.6	55.8	-0.8	56.6	56.3	-0.3	69.3	69.6	0.3
9641	244826	372432	19 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	59.5	59.4	-0.1	59.5	58.7	-0.8	59.7	58.9	-0.8	59.7	59.3	-0.4	59.7	60.1	0.4
9642	244427	372566	84 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.4	58.4	0.0	52.6	51.9	-0.7	53.0	52.2	-0.8	53.0	52.7	-0.3	59.0	59.3	0.3
9643	244926	372441	3 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	52.9	52.9	0.0	53.0	52.4	-0.6	53.2	52.6	-0.6	53.2	53.1	-0.1	55.9	56.4	0.5
9644	244855	372420	9 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	56.9	56.8	-0.1	57.0	55.9	-1.1	57.2	56.0	-1.2	57.2	56.4	-0.8	57.2	57.5	0.3
9645	244934	372413	2 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	53.9	54.3	0.4	54.0	53.2	-0.8	54.2	53.4	-0.8	54.2	53.9	-0.3	54.2	54.6	0.4
9646	244775	372484	8 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	70.7	70.8	0.1	70.9	70.9	0.0	71.2	71.2	0.0	71.2	71.4	0.2	71.2	71.5	0.3
9647	244875	372409	8 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	57.7	57.6	-0.1	57.8	56.8	-1.0	57.9	56.9	-1.0	57.9	57.3	-0.6	57.9	58.3	0.4
9648	244445	372615	46 STRULE PARK, OMAGH, BT78 5HW	DWELLING	63.0	63.0	0.0	60.6	59.3	-1.3	63.7	62.2	-1.5	63.7	62.6	-1.1	63.7	64.0	0.3
9649	244409	372519	96 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.7	55.7	0.0	52.2	51.8	-0.4	52.4	52.1	-0.3	52.4	52.7	0.3	52.4	52.9	0.5
9650	244873	372405	9 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	58.1	58.0	-0.1	58.1	57.1	-1.0	58.3	57.3	-1.0	58.3	57.7	-0.6	58.3	58.7	0.4
9651	244841	372454	7 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.1	55.1	0.0	55.2	54.5	-0.7	55.4	54.7	-0.7	55.4	55.1	-0.3	55.4	55.8	0.4
9652	244838	372417	12 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	58.5	58.4	-0.1	58.6	57.6	-1.0	58.7	57.7	-1.0	58.7	58.1	-0.6	58.7	59.1	0.4
9653	244434	372562	86 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.9	59.9	0.0	53.6	52.8	-0.8	53.9	53.2	-0.7	53.9	53.7	-0.2	53.9	54.3	0.4
9654	244912	372450	10 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	50.9	50.9	0.0	52.3	51.6	-0.7	51.2	50.6	-0.6	52.5	52.3	-0.2	51.2	51.7	0.5
9655	244881	372497	10 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.3	54.3	0.0	54.4	53.9	-0.5	54.6	54.1	-0.5	54.6	54.7	0.1	54.6	55.1	0.5
9656	244823	372487	3 MULLAN TERRACE, OMAGH, BT78 1NH	DWELLING	57.0	57.0	0.0	57.1	56.7	-0.4	57.3	56.8	-0.5	57.3	57.3	0.0	57.3	57.8	0.5
9657	244893	372463	8 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	51.0	51.0	0.0	51.0	50.4	-0.6	52.3	51.6	-0.7	52.3	52.1	-0.2	51.3	51.8	0.5
9658	244892	372467	7 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	52.6	52.6	0.0	52.7	52.0	-0.7	52.9	52.3	-0.6	52.9	52.7	-0.2	52.9	53.4	0.5
9659	244819	372490	2 MULLAN TERRACE, OMAGH, BT78 1NH	DWELLING	57.4	57.4	0.0	57.5	57.1	-0.4	57.7	57.2	-0.5	57.7	57.7	0.0	57.7	58.2	0.5
9660	244814	372493	1 MULLAN TERRACE, OMAGH, BT78 1NH	DWELLING	58.0	58.0	0.0	58.1	57.7	-0.4	58.3	57.8	-0.5	58.3	58.3	0.0	58.3	58.9	0.6
9661	244798	372500	4 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	53.3	53.4	0.1	70.3	70.3	0.0	70.6	70.5	-0.1	70.6	70.8	0.2	70.6	70.9	0.3
9662	244827	372446	14 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.6	55.6	0.0	55.7	54.9	-0.8	55.9	55.0	-0.9	55.9	55.5	-0.4	55.9	56.3	0.4
9663	244778	372488	7 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	70.4	70.4	0.0	70.5	70.4	-0.1	70.8	70.7	-0.1	70.8	71.0	0.2	54.0	54.4	0.4
9664	244831	372439	15 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	57.6	57.5	-0.1	57.7	56.8	-0.9	57.9	57.0	-0.9	57.9	57.5	-0.4	57.9	58.2	0.3
9665	244888	372427	3 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	55.9	55.9	0.0	56.0	55.2	-0.8	56.2	55.4	-0.8	56.2	55.8	-0.4	56.2	56.6	0.4
9666	244785	372496	5 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	70.1	70.2	0.1	70.2	70.2	0.0	70.5	70.4	-0.1	70.5	70.7	0.2	70.5	70.8	0.3
9667	244453	372630	40 STRULE PARK, OMAGH, BT78 5HW	DWELLING	66.7	66.8	0.1	67.0	65.6	-1.4	67.4	65.9	-1.5	70.0	68.8	-1.2	70.0	70.3	0.3
9668	244795	372508	2 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	71.0	71.0	0.0	71.0	70.9	-0.1	71.2	71.0	-0.2	71.2	71.3	0.1	71.2	71.6	0.4
9669	244859	372427	7 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	56.3	56.1	-0.2	56.4	55.2	-1.2	56.5	55.3	-1.2	56.5	55.7	-0.8	56.5	56.9	0.4
9670	244865	372485	3 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	54.8	54.8	0.0	54.9	54.4	-0.5	55.1	54.6	-0.5	55.1	55.1	0.0	55.1	55.6	0.5
9671	244792	372504	3 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	70.5	70.5	0.0	70.6	70.6	0.0	70.8	70.7	-0.1	70.8	71.0	0.2	70.8	71.2	0.4
9672	244412	372609	60 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.6	58.6	0.0	58.8	57.6	-1.2	59.2	57.9	-1.3	59.2	58.3	-0.9	59.2	59.5	0.3
9673	244922	372470	2 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.7	54.7	0.0	54.8	54.1	-0.7	55.0	54.4	-0.6	55.0	54.9	-0.1	55.0	55.4	0.4
9674	244603	372794	11 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	61.9	61.9	0.0	53.2	53.1	-0.1	57.3	57.1	-0.2	57.3	58.3	1.0	62.2	62.9	0.7
9675	244426	372645	34 STRULE PARK, OMAGH, BT78 5HW	DWELLING	69.4	69.4	0.0	55.7	54.6	-1.1	56.1	54.9	-1.2	56.1	55.4	-0.7	56.1	56.4	0.3
9676	244979	372415	3 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	52.7	52.8	0.1	52.8	52.0	-0.8	53.0	52.2	-0.8	53.0	52.7	-0.3	60.6	61.0	0.4
9677	244891	372490	8 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.3	54.3	0.0	54.4	53.9	-0.5	54.6	54.1	-0.5	54.6	54.7	0.1	54.6	55.0	0.4
9678	244833	372443	13 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	56.4	56.4	0.0	56.5	55.7	-0.8	56.7	55.9	-0.8	56.7	56.3	-0.4	56.7	57.1	0.4
9679	244996	372437	9 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	69.6	69.5	-0.1	69.7	68.7	-1.0	70.0	68.9	-1.1	70.0	69.2	-0.8	70.0	70.2	0.2
9680	244876	372501	11 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.4	54.4	0.0	54.5	54.0	-0.5	54.7	54.2	-0.5	54.7	54.8	0.1	54.7	55.2	0.5
9681	244871	372480	4 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	53.9	53.9	0.0	54.0	53.5	-0.5	54.2	53.7	-0.5	54.2	54.2	0.0	54.2	54.7	0.5
9682	244885	372424	4 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	56.2	56.2	0.0	56.3	55.4	-0.9	56.5	55.6	-0.9	56.5	56.0	-0.5	56.5	56.9	0.4
9683	244907	372476	4 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	53.0	53.0	0.0	54.8	54.3	-0.5	55.0	54.5	-0.5	55.0	55.1	0.1	55.0	55.4	0.4
9684	244442	372609	48 STRULE PARK, OMAGH, BT78 5HW	DWELLING	62.2	62.2	0.0	54.8	53.7	-1.1	55.2	54.0	-1.2	55.2	54.5	-0.7	62.9	63.2	0.3
9685	244971	372474	4 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	67.6	67.4	-0.2	67.6	66.7	-0.9	67.8	66.9	-0.9	67.8	67.6	-0.2	67.8	68.1	0.3
9686	244852	372416	10 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	57.3	57.1	-0.2	57.4	56.2	-1.2	57.6	56.3	-1.3	57.6	56.7	-0.9	57.6	57.9	0.3
9687	244941	372464	10 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.2	53.2	0.0	53.3	52.8	-0.5	53.5	53.0	-0.5	53.5	53.5	0.0	53.5	54.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9688	244414	372787	3 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	62.5	62.5	0.0	56.8	55.9	-0.9	57.2	56.3	-0.9	57.2	56.7	-0.5	66.6	66.9	0.3
9689	244998	372427	10 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	70.1	70.0	-0.1	52.0	51.2	-0.8	52.3	51.4	-0.9	52.3	51.9	-0.4	52.3	52.6	0.3
9690	244831	372403	15 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	62.5	62.4	-0.1	62.5	61.4	-1.1	62.7	61.5	-1.2	62.7	61.9	-0.8	62.7	63.1	0.4
9691	244883	372420	5 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	56.6	56.5	-0.1	56.7	55.8	-0.9	56.9	55.9	-1.0	56.9	56.3	-0.6	56.9	57.2	0.3
9692	244615	372799	10 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	61.2	61.2	0.0	52.7	52.5	-0.2	52.9	52.7	-0.2	61.5	62.4	0.9	61.5	62.2	0.7
9693	245002	372423	7 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	70.3	70.2	-0.1	53.1	52.4	-0.7	53.4	52.6	-0.8	53.4	53.0	-0.4	65.3	65.6	0.3
9694	244835	372457	8 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	54.1	54.0	-0.1	54.1	53.4	-0.7	54.3	53.6	-0.7	54.3	54.0	-0.3	54.3	54.7	0.4
9695	244414	372647	32 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.0	55.0	0.0	55.2	54.1	-1.1	55.6	54.4	-1.2	55.6	54.9	-0.7	69.7	70.0	0.3
9696	244931	372448	5 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	52.6	52.5	-0.1	52.7	52.1	-0.6	52.9	52.3	-0.6	52.9	52.7	-0.2	57.7	58.2	0.5
9697	244968	372478	3 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	67.2	67.0	-0.2	67.3	66.4	-0.9	67.5	66.6	-0.9	67.5	67.3	-0.2	67.5	67.7	0.2
9698	244827	372484	4 MULLAN TERRACE, OMAGH, BT78 1NH	DWELLING	56.8	56.8	0.0	56.8	56.5	-0.3	57.0	56.6	-0.4	57.0	57.0	0.0	57.0	57.6	0.6
9699	244862	372430	6 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	56.0	55.8	-0.2	56.0	54.9	-1.1	56.2	55.1	-1.1	56.2	55.5	-0.7	56.2	56.6	0.4
9700	244622	372798	9 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	60.8	60.8	0.0	56.9	56.7	-0.2	56.8	56.8	0.0	56.8	57.9	1.1	56.8	57.6	0.8
9701	244846	372461	3 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	54.8	54.8	0.0	54.9	54.2	-0.7	55.1	54.4	-0.7	55.1	54.9	-0.2	55.1	55.5	0.4
9702	244937	372458	8 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.0	52.9	-0.1	53.1	52.5	-0.6	53.3	52.8	-0.5	53.3	53.3	0.0	53.3	53.8	0.5
9703	244993	372441	8 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	69.3	69.1	-0.2	69.4	68.4	-1.0	69.7	68.6	-1.1	69.7	68.9	-0.8	69.7	69.9	0.2
9704	244809	372512	1 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	58.5	58.6	0.1	71.4	71.4	0.0	71.6	71.4	-0.2	71.6	71.7	0.1	67.2	67.8	0.6
9705	244436	372640	38 STRULE PARK, OMAGH, BT78 5HW	DWELLING	69.9	69.9	0.0	55.2	54.2	-1.0	55.6	54.5	-1.1	55.6	54.9	-0.7	70.5	70.8	0.3
9706	244849	372465	1 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.2	55.2	0.0	53.5	53.0	-0.5	55.5	54.9	-0.6	53.7	53.6	-0.1	53.7	54.2	0.5
9707	244931	372415	1 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	54.1	54.1	0.0	54.1	53.3	-0.8	54.4	53.5	-0.9	54.4	54.1	-0.3	54.4	54.8	0.4
9708	244981	372397	5 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	56.8	56.7	-0.1	53.0	52.2	-0.8	53.2	52.4	-0.8	53.2	52.9	-0.3	57.1	57.5	0.4
9709	244421	372546	90 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.6	56.6	0.0	54.3	53.3	-1.0	54.7	53.6	-1.1	54.7	54.1	-0.6	57.2	57.5	0.3
9710	244869	372440	3 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	55.0	54.9	-0.1	55.1	54.1	-1.0	55.3	54.2	-1.1	55.3	54.7	-0.6	55.3	55.6	0.3
9711	244932	372435	1 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.9	53.8	-0.1	53.5	52.9	-0.6	53.7	53.1	-0.6	53.7	53.5	-0.2	54.2	54.6	0.4
9712	244825	372443	16 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	56.5	56.5	0.0	56.6	55.6	-1.0	56.8	55.8	-1.0	56.8	56.2	-0.6	56.8	57.2	0.4
9713	244902	372483	6 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.5	54.4	-0.1	54.5	54.0	-0.5	54.7	54.2	-0.5	54.7	54.8	0.1	54.7	55.1	0.4
9714	244956	372409	5 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	52.2	52.2	0.0	53.8	53.2	-0.6	54.0	53.4	-0.6	54.0	53.9	-0.1	54.0	54.4	0.4
9715	244842	372402	14 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	58.9	58.8	-0.1	59.0	57.7	-1.3	59.2	57.8	-1.4	59.2	58.1	-1.1	59.2	59.5	0.3
9716	244942	372404	4 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	54.1	54.0	-0.1	54.4	53.6	-0.8	54.6	53.8	-0.8	54.6	54.3	-0.3	54.3	54.8	0.5
9717	244423	372552	88 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.8	56.8	0.0	53.8	52.8	-1.0	54.2	53.2	-1.0	54.2	53.6	-0.6	57.3	57.7	0.4
9718	244988	372442	6 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	68.9	68.7	-0.2	59.5	58.7	-0.8	59.7	59.0	-0.7	59.7	59.5	-0.2	59.7	60.2	0.5
9719	244857	372423	8 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	56.6	56.4	-0.2	56.7	55.5	-1.2	56.9	55.7	-1.2	56.9	56.0	-0.9	56.9	57.2	0.3
9720	244425	372775	1 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	59.9	60.0	0.1	55.6	55.2	-0.4	56.0	55.5	-0.5	56.0	55.9	-0.1	68.8	69.1	0.3
9721	244425	372642	36 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.0	55.0	0.0	55.2	54.2	-1.0	55.6	54.5	-1.1	55.6	54.9	-0.7	70.2	70.5	0.3
9722	244885	372462	6 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	52.9	52.9	0.0	53.0	52.4	-0.6	53.4	52.7	-0.7	53.4	53.2	-0.2	53.4	53.8	0.4
9723	244939	372461	9 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.1	53.0	-0.1	53.2	52.6	-0.6	53.4	52.8	-0.6	53.4	53.3	-0.1	60.7	61.2	0.5
9724	244832	372476	2 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	57.2	57.2	0.0	55.9	55.5	-0.4	56.1	55.6	-0.5	56.1	56.1	0.0	56.1	56.6	0.5
9725	244454	372729	34 BROOKMOUNT ROAD, OMAGH, BT78 5JA	DWELLING	69.5	69.6	0.1	65.8	66.1	0.3	66.4	66.4	0.0	66.4	66.7	0.3	72.1	72.3	0.2
9726	244991	372420	1 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	62.2	62.2	0.0	60.3	59.5	-0.8	60.6	59.7	-0.9	60.6	60.1	-0.5	60.6	61.0	0.4
9727	244850	372413	11 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	57.6	57.4	-0.2	57.6	56.4	-1.2	57.8	56.6	-1.2	57.8	56.9	-0.9	57.8	58.1	0.3
9728	244933	372451	6 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	53.1	53.0	-0.1	53.2	52.6	-0.6	53.4	52.8	-0.6	53.4	53.3	-0.1	58.7	59.2	0.5
9729	244960	372481	5 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	67.8	67.3	-0.5	54.7	54.1	-0.6	54.9	54.3	-0.6	68.0	67.9	-0.1	54.9	55.3	0.4
9730	244841	372490	1 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	57.5	57.5	0.0	57.6	57.2	-0.4	57.8	57.3	-0.5	57.8	57.8	0.0	57.8	58.3	0.5
9731	244886	372494	9 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.3	54.3	0.0	54.4	53.9	-0.5	54.6	54.1	-0.5	54.6	54.7	0.1	54.6	55.0	0.4
9732	244421	372615	58 STRULE PARK, OMAGH, BT78 5HW	DWELLING	60.2	60.3	0.1	60.5	59.2	-1.3	60.9	59.5	-1.4	60.9	59.9	-1.0	60.9	61.2	0.3
9733	244436	372581	56 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.9	59.9	0.0	54.2	53.3	-0.9	54.6	53.6	-1.0	54.6	54.0	-0.6	60.5	60.8	0.3
9734	244896	372487	7 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.3	54.3	0.0	54.4	53.9	-0.5	54.6	54.1	-0.5	54.6	54.7	0.1	54.6	55.0	0.4
9735	244822	372425	23 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	62.1	62.0	-0.1	60.9	60.0	-0.9	61.1	60.1	-1.0	61.1	60.5	-0.6	60.9	61.3	0.4
9736	244588	372793	13 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.3	58.3	0.0	54.7	54.6	-0.1	54.9	54.8	-0.1	63.7	64.6	0.9	63.7	64.5	0.8
9737	244419	372569	82 STRULE PARK, OMAGH, BT78 5HW	DWELLING	57.9	58.0	0.1	52.4	51.7	-0.7	52.7	52.0	-0.7	52.7	52.5	-0.2	52.7	53.1	0.4
9738	244922	372466	1 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	52.3	52.3	0.0	54.2	53.5	-0.7	54.4	53.8	-0.6	54.4	54.3	-0.1	54.4	54.8	0.4
9739	244450	372625	42 STRULE PARK, OMAGH, BT78 5HW	DWELLING	65.1	65.1	0.0	63.4	62.1	-1.3	65.7	64.2	-1.5	65.7	64.6	-1.1	65.7	66.0	0.3
9740	244843	372458	5 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.0	54.9	-0.1	55.1	54.4	-0.7	55.3	54.5	-0.8	55.3	55.0	-0.3	55.3	55.7	0.4
9741	244591	372795	12 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	59.9	59.9	0.0	53.8	53.7	-0.1	54.1	53.9	-0.2	62.7	63.6	0.9	62.7	63.4	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9742	244917	372418	6 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	53.6	53.5	-0.1	53.7	53.0	-0.7	53.9	53.2	-0.7	53.9	53.7	-0.2	53.9	54.3	0.4
9743	244880	372417	6 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	56.9	56.9	0.0	57.0	56.1	-0.9	57.2	56.2	-1.0	57.2	56.7	-0.5	57.2	57.6	0.4
9744	244822	372440	18 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	57.7	57.7	0.0	60.9	59.9	-1.0	61.1	60.1	-1.0	61.1	60.5	-0.6	58.0	58.4	0.4
9745	244830	372450	12 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.0	55.0	0.0	55.1	54.2	-0.9	55.3	54.4	-0.9	55.3	54.8	-0.5	55.3	55.7	0.4
9746	244870	372476	5 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	53.5	53.5	0.0	53.6	53.0	-0.6	53.6	53.0	-0.6	53.6	53.4	-0.2	53.6	54.0	0.4
9747	244837	372468	6 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	53.8	53.8	0.0	58.0	57.4	-0.6	58.2	57.6	-0.6	58.2	58.0	-0.2	58.2	58.6	0.4
9748	244963	372396	6 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	52.0	52.0	0.0	53.9	53.1	-0.8	54.1	53.3	-0.8	54.1	53.8	-0.3	54.1	54.5	0.4
9749	244772	372480	9 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	71.3	71.4	0.1	71.5	71.5	0.0	71.9	71.8	-0.1	71.9	72.0	0.1	71.9	72.1	0.2
9750	244845	372406	13 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	58.4	58.2	-0.2	58.4	57.2	-1.2	58.6	57.3	-1.3	58.6	57.7	-0.9	58.6	58.9	0.3
9751	244918	372449	11 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	52.3	52.3	0.0	53.4	52.7	-0.7	52.6	52.0	-0.6	53.6	53.4	-0.2	52.6	53.1	0.5
9752	244927	372418	5 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	52.9	53.4	0.5	53.0	52.2	-0.8	53.2	52.4	-0.8	53.2	52.9	-0.3	53.2	53.6	0.4
9753	244838	372450	9 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.4	55.3	-0.1	55.5	54.7	-0.8	55.7	55.0	-0.7	55.7	55.4	-0.3	55.7	56.0	0.3
9754	244878	372413	7 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	57.3	57.2	-0.1	57.4	56.4	-1.0	57.6	56.6	-1.0	57.6	57.0	-0.6	57.6	57.9	0.3
9755	244917	372473	3 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	54.9	54.9	0.0	54.9	54.4	-0.5	55.1	54.6	-0.5	55.1	55.2	0.1	55.1	55.5	0.4
9756	244855	372441	5 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	54.8	54.8	0.0	54.9	54.2	-0.7	55.1	54.4	-0.7	55.1	54.8	-0.3	55.1	55.5	0.4
9757	244840	372472	4 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	53.6	53.6	0.0	57.5	56.8	-0.7	57.7	57.0	-0.7	57.7	57.5	-0.2	57.7	58.1	0.4
9758	244905	372458	9 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	52.2	52.2	0.0	52.3	51.7	-0.6	52.5	51.9	-0.6	52.5	52.4	-0.1	52.5	53.0	0.5
9759	244893	372434	1 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	55.4	55.3	-0.1	52.6	51.9	-0.7	52.8	52.1	-0.7	52.8	52.5	-0.3	55.7	56.1	0.4
9760	244867	372437	4 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	55.4	55.2	-0.2	55.5	54.4	-1.1	55.7	54.5	-1.2	55.7	55.0	-0.7	55.7	56.1	0.4
9761	244895	372663	19 CHURCH STREET, OMAGH, BT78 1DG	DWELLING	59.7	60.0	0.3	67.8	67.7	-0.1	59.8	59.8	0.0	54.0	54.5	0.5	59.8	60.4	0.6
9762	244836	372447	11 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	55.8	55.8	0.0	55.9	55.2	-0.7	56.1	55.4	-0.7	56.1	55.8	-0.3	56.1	56.5	0.4
9763	244547	372787	17 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	67.2	67.2	0.0	58.5	58.6	0.1	58.7	58.8	0.1	67.4	68.5	1.1	67.4	68.2	0.8
9764	244823	372428	21 FAIRMOUNT AVENUE, OMAGH, BT78 1NQ	DWELLING	59.9	59.9	0.0	60.0	59.1	-0.9	60.2	59.3	-0.9	60.2	59.7	-0.5	60.2	60.6	0.4
9765	244988	372418	2 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	61.3	61.3	0.0	54.0	53.3	-0.7	54.2	53.5	-0.7	54.2	54.0	-0.2	54.2	54.6	0.4
9766	244973	372430	2 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	53.8	53.7	-0.1	53.9	53.0	-0.9	54.2	53.2	-1.0	59.9	59.4	-0.5	59.9	60.4	0.5
9767	244928	372445	4 FAIRMOUNT TERRACE, OMAGH, BT78 1NB	DWELLING	52.9	52.9	0.0	53.0	52.4	-0.6	53.2	52.6	-0.6	53.2	53.1	-0.1	53.2	53.7	0.5
9768	244871	372453	1 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	52.6	52.6	0.0	52.7	52.2	-0.5	52.9	52.3	-0.6	52.9	52.8	-0.1	54.7	55.1	0.4
9769	244415	372593	64 STRULE PARK, OMAGH, BT78 5HW	DWELLING	57.5	57.6	0.1	52.9	52.1	-0.8	53.2	52.4	-0.8	53.2	52.9	-0.3	58.4	58.7	0.3
9770	244417	372539	92 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.1	56.1	0.0	54.4	53.5	-0.9	54.8	53.8	-1.0	54.8	54.3	-0.5	56.6	57.0	0.4
9771	244439	372592	54 STRULE PARK, OMAGH, BT78 5HW	DWELLING	60.3	60.4	0.1	56.8	55.7	-1.1	57.2	56.0	-1.2	57.2	56.4	-0.8	61.0	61.3	0.3
9772	244445	372597	50 STRULE PARK, OMAGH, BT78 5HW	DWELLING	62.0	62.0	0.0	62.2	60.9	-1.3	62.6	61.2	-1.4	58.7	57.8	-0.9	62.7	63.0	0.3
9773	244865	372503	12 CUNNINGHAM TERRACE, OMAGH, BT78 1ND	DWELLING	55.5	55.5	0.0	55.6	55.2	-0.4	55.8	55.3	-0.5	55.8	55.9	0.1	55.8	56.3	0.5
9774	244976	372435	1 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	55.4	55.9	0.5	55.5	54.7	-0.8	55.7	54.9	-0.8	55.7	55.4	-0.3	62.1	62.6	0.5
9775	244984	372402	4 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	59.4	59.4	0.0	52.2	51.4	-0.8	59.8	58.9	-0.9	52.5	52.1	-0.4	52.2	52.6	0.4
9776	244566	372790	15 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	65.1	65.1	0.0	56.0	56.0	0.0	56.2	56.2	0.0	65.4	66.5	1.1	65.4	66.2	0.8
9777	244871	372444	2 EASTVIEW TERRACE, OMAGH, BT78 1NG	DWELLING	54.7	54.6	-0.1	54.8	53.8	-1.0	55.0	54.0	-1.0	55.0	54.4	-0.6	55.0	55.3	0.3
9778	244890	372431	2 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	55.6	55.5	-0.1	55.7	54.9	-0.8	55.9	55.1	-0.8	55.9	55.5	-0.4	55.9	56.3	0.4
9779	244850	372489	2 FAIRMOUNT COTTAGES, OMAGH, BT78 1NE	DWELLING	54.5	54.5	0.0	55.6	55.2	-0.4	55.9	55.4	-0.5	52.3	52.3	0.0	55.9	56.4	0.5
9780	245571	372710	0 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	73.2	73.3	0.1	73.3	73.3	0.0	73.6	73.5	-0.1	73.6	73.8	0.2	73.6	74.0	0.4
9781	245513	372710	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	74.3	74.3	0.0	74.3	74.3	0.0	74.6	74.4	-0.2	74.6	74.9	0.3	74.6	74.9	0.3
9782	245032	372700	0 HIGH STREET, OMAGH, BT78 1BQ	DWELLING	72.5	72.5	0.0	72.7	72.0	-0.7	54.6	54.0	-0.6	51.5	51.5	0.0	72.9	73.6	0.7
9783	245545	372705	3 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	73.3	73.4	0.1	73.4	73.4	0.0	73.7	73.6	-0.1	73.7	73.9	0.2	73.7	74.1	0.4
9784	245308	372674	0 MARKET STREET, OMAGH, BT78 1EH	DWELLING	72.3	72.3	0.0	72.5	72.2	-0.3	72.6	72.4	-0.2	72.6	73.1	0.5	72.6	73.7	1.1
9785	245133	372701	24 BRIDGE STREET, OMAGH, BT78 1BX	DWELLING	51.7	51.7	0.0	51.9	51.2	-0.7	52.1	51.3	-0.8	52.1	51.8	-0.3	52.1	52.7	0.6
9786	245546	372717	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	73.4	73.5	0.1	73.5	73.5	0.0	73.8	73.7	-0.1	73.8	74.0	0.2	73.8	74.2	0.4
9787	245519	372719	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	74.1	74.1	0.0	74.1	74.1	0.0	68.3	68.2	-0.1	74.4	74.7	0.3	68.3	68.7	0.4
9788	245218	372644	0 HIGH STREET, OMAGH, BT78 1BA	DWELLING	71.4	71.4	0.0	71.6	71.2	-0.4	71.8	71.3	-0.5	71.8	72.0	0.2	71.8	72.9	1.1
9789	245497	372694	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	63.9	63.9	0.0	74.1	74.0	-0.1	74.4	74.2	-0.2	74.4	74.6	0.2	64.2	64.6	0.4
9790	245012	372684	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	71.3	71.4	0.1	52.4	51.8	-0.6	52.6	51.9	-0.7	52.6	52.5	-0.1	71.8	72.4	0.6
9791	245158	372638	0 HIGH STREET, OMAGH, BT78 1BA	DWELLING	72.9	73.0	0.1	73.1	72.8	-0.3	73.3	72.9	-0.4	73.3	73.4	0.1	73.3	74.1	0.8
9792	245004	372685	11 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	70.9	71.0	0.1	52.1	51.5	-0.6	52.2	51.6	-0.6	52.2	52.2	0.0	71.3	72.0	0.7
9793	245537	372716	4 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	51.3	51.4	0.1	73.4	73.4	0.0	73.7	73.6	-0.1	73.7	74.0	0.3	73.7	74.1	0.4
9794	245394	372633	9 DUBLIN ROAD, OMAGH, BT78 1ES	DWELLING	71.7	71.6	-0.1	71.8	71.5	-0.3	72.4	72.2	-0.2	72.4	72.6	0.2	53.3	53.7	0.4
9795	245575	372711	15 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	52.6	52.7	0.1	73.3	73.3	0.0	73.6	73.5	-0.1	73.6	73.9	0.3	73.6	74.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9796	245025	372687	1 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	72.1	72.2	0.1	72.3	71.7	-0.6	50.7	50.2	-0.5	50.7	50.8	0.1	72.5	73.2	0.7
9797	245134	372690	0 BRIDGE STREET, OMAGH, BT78 1BX	DWELLING	52.0	52.1	0.1	52.2	51.6	-0.6	52.4	51.7	-0.7	52.4	52.3	-0.1	71.3	72.0	0.7
9798	245008	372687	9 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	71.2	71.3	0.1	52.9	52.3	-0.6	53.0	52.4	-0.6	53.0	53.0	0.0	53.0	53.7	0.7
9799	245565	372709	11 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	73.2	73.3	0.1	73.3	73.3	0.0	73.6	73.5	-0.1	73.6	73.8	0.2	73.6	74.0	0.4
9800	245159	372677	1 BRIDGE STREET, OMAGH, BT78 1BU	DWELLING	71.0	71.0	0.0	71.3	70.6	-0.7	71.5	70.7	-0.8	71.5	71.1	-0.4	71.5	72.2	0.7
9801	245430	372694	0 MARKET STREET, OMAGH, BT78 1EL	DWELLING	74.1	74.1	0.0	74.1	74.1	0.0	74.4	74.2	-0.2	74.4	74.7	0.3	57.2	57.8	0.6
9802	245550	372706	5 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	73.3	73.4	0.1	73.4	73.4	0.0	73.7	73.6	-0.1	73.7	73.9	0.2	73.7	74.1	0.4
9803	245494	372705	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	74.3	74.2	-0.1	74.3	74.2	-0.1	74.6	74.3	-0.3	74.6	74.8	0.2	74.6	74.9	0.3
9804	245486	372797	20 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.9	51.9	0.0	52.0	51.4	-0.6	52.3	51.7	-0.6	52.3	52.1	-0.2	52.3	52.7	0.4
9805	245298	372403	17 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.3	58.6	0.3	55.7	54.4	-1.3	55.9	54.7	-1.2	55.9	55.2	-0.7	55.9	56.3	0.4
9806	245574	372749	1 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	51.7	51.7	0.0	51.2	50.9	-0.3	52.0	51.7	-0.3	51.5	51.6	0.1	52.0	52.4	0.4
9807	245513	372761	6 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	53.2	53.2	0.0	53.2	53.0	-0.2	53.5	53.3	-0.2	53.5	53.7	0.2	53.5	53.9	0.4
9808	245538	372796	9 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	49.8	49.9	0.1	50.4	50.1	-0.3	50.6	50.4	-0.2	50.6	50.9	0.3	50.6	51.2	0.6
9809	245546	372783	11 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.2	50.3	0.1	49.0	48.7	-0.3	49.3	49.0	-0.3	49.3	49.5	0.2	49.3	49.8	0.5
9810	245495	372425	31 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	63.1	63.1	0.0	67.3	67.0	-0.3	67.5	67.3	-0.2	67.5	67.3	-0.2	63.5	63.7	0.2
9811	245011	372433	10 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	70.3	70.2	-0.1	70.3	69.5	-0.8	70.6	69.7	-0.9	70.6	70.0	-0.6	70.6	70.9	0.3
9812	245016	372421	13 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	68.6	68.5	-0.1	68.7	67.9	-0.8	68.9	68.1	-0.8	68.9	68.4	-0.5	68.9	69.3	0.4
9813	245574	372770	4 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.7	50.7	0.0	50.8	50.5	-0.3	50.3	50.1	-0.2	50.3	50.5	0.2	51.1	51.6	0.5
9814	245420	372788	4 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	56.8	56.8	0.0	50.6	50.1	-0.5	57.0	56.9	-0.1	57.0	57.4	0.4	57.0	57.7	0.7
9815	245539	372789	10 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.3	50.3	0.0	50.2	49.9	-0.3	50.4	50.1	-0.3	50.4	50.5	0.1	50.6	51.1	0.5
9816	245559	372784	7 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.7	50.7	0.0	50.4	50.2	-0.2	50.7	50.4	-0.3	50.7	50.9	0.2	50.7	51.2	0.5
9817	245517	372782	13 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	52.1	52.2	0.1	52.2	51.8	-0.4	52.5	52.0	-0.5	52.5	52.5	0.0	52.5	52.9	0.4
9818	245531	372757	3 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.9	52.0	0.1	54.4	54.2	-0.2	54.7	54.4	-0.3	54.7	54.8	0.1	54.7	55.1	0.4
9819	245434	372778	2 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.5	50.5	0.0	59.0	58.5	-0.5	59.0	58.5	-0.5	59.0	59.0	0.0	59.0	59.8	0.8
9820	245520	372769	7 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	53.2	53.2	0.0	53.3	52.9	-0.4	50.0	49.7	-0.3	50.0	50.1	0.1	53.6	54.0	0.4
9821	245273	372419	20 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	55.2	55.3	0.1	58.4	58.1	-0.3	58.6	58.4	-0.2	58.6	58.9	0.3	59.3	59.8	0.5
9822	245034	372439	15 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	56.5	56.5	0.0	54.1	53.6	-0.5	54.4	53.9	-0.5	54.4	54.2	-0.2	57.5	57.9	0.4
9823	245515	372790	17 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.7	51.8	0.1	51.8	51.4	-0.4	52.1	51.6	-0.5	52.1	52.1	0.0	52.1	52.5	0.4
9824	245013	372468	3 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	60.3	60.2	-0.1	60.6	60.3	-0.3	60.9	60.6	-0.3	60.9	60.7	-0.2	60.9	61.2	0.3
9825	245014	372425	12 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	69.1	69.0	-0.1	69.2	68.3	-0.9	69.5	68.5	-1.0	69.5	68.8	-0.7	69.5	69.8	0.3
9826	245009	372437	9 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	70.4	70.3	-0.1	70.5	69.6	-0.9	70.8	69.8	-1.0	70.8	70.1	-0.7	70.8	71.0	0.2
9827	245514	372756	4 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	53.9	53.9	0.0	53.9	53.7	-0.2	54.2	53.9	-0.3	54.2	54.4	0.2	54.2	54.6	0.4
9828	245495	372786	16 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	52.2	52.2	0.0	51.2	50.8	-0.4	51.5	51.1	-0.4	49.7	49.8	0.1	49.7	50.3	0.6
9829	245433	372782	3 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.5	50.5	0.0	58.5	58.0	-0.5	58.5	58.0	-0.5	50.9	50.9	0.0	58.5	59.2	0.7
9830	245572	372775	5 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.4	50.5	0.1	50.6	50.4	-0.2	51.7	51.5	-0.2	50.8	51.1	0.3	51.7	52.2	0.5
9831	245544	372770	12 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.8	50.9	0.1	50.2	49.9	-0.3	50.5	50.2	-0.3	50.5	50.6	0.1	51.2	51.7	0.5
9832	245035	372441	16 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	54.1	54.1	0.0	54.3	53.9	-0.4	54.5	54.1	-0.4	54.5	54.4	-0.1	54.5	54.9	0.4
9833	245246	372406	31 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.6	56.7	0.1	59.7	59.4	-0.3	59.9	59.7	-0.2	59.9	60.3	0.4	59.9	60.4	0.5
9834	245477	372449	27 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	61.7	61.7	0.0	66.9	66.5	-0.4	67.7	67.4	-0.3	62.4	62.2	-0.2	62.4	62.6	0.2
9835	245555	372786	8 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.5	50.6	0.1	50.4	50.2	-0.2	50.7	50.5	-0.2	50.7	50.9	0.2	50.7	51.2	0.5
9836	245518	372778	11 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	52.4	52.4	0.0	52.4	52.0	-0.4	52.7	52.3	-0.4	52.7	52.7	0.0	52.7	53.1	0.4
9837	245516	372786	15 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.9	51.9	0.0	52.0	51.5	-0.5	52.3	51.8	-0.5	52.3	52.2	-0.1	52.3	52.7	0.4
9838	245428	372779	1 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	52.7	52.7	0.0	50.5	50.0	-0.5	50.7	50.3	-0.4	50.7	50.7	0.0	53.0	53.6	0.6
9839	245521	372767	5 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	53.7	53.8	0.1	53.8	53.5	-0.3	49.0	48.7	-0.3	49.0	49.2	0.2	50.6	51.1	0.5
9840	245296	372415	19 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	57.8	58.1	0.3	55.8	55.3	-0.5	56.0	55.6	-0.4	56.0	56.1	0.1	56.0	56.5	0.5
9841	245557	372425	26 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	65.9	65.8	-0.1	71.0	70.7	-0.3	71.8	71.6	-0.2	66.9	66.7	-0.2	71.8	71.6	-0.2
9842	245510	372774	12 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.7	51.7	0.0	51.8	51.5	-0.3	48.4	48.1	-0.3	48.4	48.6	0.2	48.4	48.9	0.5
9843	245515	372793	19 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.7	51.7	0.0	51.8	51.3	-0.5	52.0	51.5	-0.5	52.0	52.0	0.0	52.0	52.5	0.5
9844	245006	372446	7 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	70.6	70.5	-0.1	70.7	69.8	-0.9	71.0	70.0	-1.0	71.0	70.3	-0.7	71.0	71.2	0.2
9845	245013	372429	11 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	69.8	69.7	-0.1	69.9	69.0	-0.9	70.2	69.2	-1.0	70.2	69.5	-0.7	70.2	70.4	0.2
9846	245563	372782	6 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.8	50.8	0.0	50.4	50.2	-0.2	50.7	50.5	-0.2	50.7	50.9	0.2	51.1	51.6	0.5
9847	245567	372758	2 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.9	50.9	0.0	51.0	50.6	-0.4	51.1	50.8	-0.3	51.1	51.2	0.1	51.1	51.6	0.5
9848	245452	372528	22 DUBLIN ROAD, OMAGH, BT78 1ES	DWELLING	70.4	70.4	0.0	70.6	70.4	-0.2	71.3	71.1	-0.2	66.8	67.3	0.5	66.8	67.3	0.5
9849	245515	372751	2 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	54.8	54.9	0.1	54.9	54.7	-0.2	55.2	54.9	-0.3	55.2	55.3	0.1	55.2	55.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9850	245240	372404	32 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.5	56.6	0.1	60.3	60.1	-0.2	60.5	60.4	-0.1	60.5	61.0	0.5	60.5	61.1	0.6
9851	245500	372766	8 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	53.1	53.2	0.1	52.7	52.5	-0.2	53.0	52.7	-0.3	53.0	53.1	0.1	53.5	54.0	0.5
9852	245480	372435	29 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	62.3	62.4	0.1	66.3	66.0	-0.3	67.1	66.9	-0.2	67.1	66.9	-0.2	62.8	63.0	0.2
9853	245044	372444	17 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	56.6	56.5	-0.1	54.4	54.0	-0.4	54.6	54.2	-0.4	54.6	54.5	-0.1	54.6	55.0	0.4
9854	245506	372419	33 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	62.4	62.5	0.1	66.6	66.4	-0.2	67.5	67.2	-0.3	67.5	67.3	-0.2	62.9	63.1	0.2
9855	245566	372763	3 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.8	50.9	0.1	50.7	50.5	-0.2	51.0	50.7	-0.3	51.0	51.1	0.1	51.0	51.5	0.5
9856	245430	372796	6 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	50.4	50.4	0.0	56.3	55.8	-0.5	56.3	55.9	-0.4	56.3	56.4	0.1	56.3	57.0	0.7
9857	245487	372795	18 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	52.1	52.1	0.0	49.5	49.1	-0.4	49.8	49.3	-0.5	49.8	49.8	0.0	52.5	52.9	0.4
9858	245483	372462	25 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	69.2	69.2	0.0	69.3	69.2	-0.1	70.2	70.1	-0.1	70.2	70.2	0.0	64.3	64.4	0.1
9859	245509	372775	14 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	51.3	51.4	0.1	51.4	51.1	-0.3	48.2	47.9	-0.3	51.7	51.8	0.1	51.7	52.1	0.4
9860	245416	372795	5 CAMPSIE CRESCENT, OMAGH, BT79 0AD	DWELLING	58.0	58.0	0.0	58.2	57.7	-0.5	56.0	56.1	0.1	56.0	56.6	0.6	56.0	56.8	0.8
9861	245546	372756	14 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	51.3	51.4	0.1	50.5	50.2	-0.3	52.0	51.6	-0.4	50.8	50.9	0.1	51.7	52.2	0.5
9862	245021	372446	8 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	54.9	54.8	-0.1	55.1	54.3	-0.8	55.3	54.5	-0.8	55.3	54.9	-0.4	55.3	55.7	0.4
9863	245261	372403	18 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	57.7	57.8	0.1	57.9	57.3	-0.6	58.2	57.6	-0.6	58.2	58.2	0.0	58.2	58.6	0.4
9864	245049	372447	18 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	56.4	56.3	-0.1	54.3	54.0	-0.3	54.6	54.2	-0.4	54.6	54.5	-0.1	54.6	55.0	0.4
9865	245017	372465	4 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	58.7	58.6	-0.1	58.9	58.6	-0.3	59.3	58.9	-0.4	59.3	59.0	-0.3	70.7	71.0	0.3
9866	245553	372765	13 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	50.1	50.2	0.1	50.2	49.9	-0.3	50.5	50.1	-0.4	50.5	50.6	0.1	51.6	52.0	0.4
9867	245511	372771	10 CAMPSIE AVENUE, OMAGH, BT79 0AB	DWELLING	52.1	52.1	0.0	52.2	51.9	-0.3	52.5	52.1	-0.4	52.5	52.6	0.1	52.5	52.9	0.4
9869	245137	372652	0 HIGH STREET, OMAGH, BT78 1BQ	DWELLING	73.5	73.6	0.1	73.6	73.3	-0.3	73.8	73.4	-0.4	73.8	73.9	0.1	73.8	74.6	0.8
9870	245411	372138	12 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	50.3	50.5	0.2	50.5	49.7	-0.8	50.8	50.0	-0.8	50.8	50.5	-0.3	62.2	64.0	1.8
9871	245348	372055	16 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	53.7	53.7	0.0	46.8	46.5	-0.3	50.6	50.3	-0.3	47.0	47.3	0.3	54.2	54.7	0.5
9872	245287	372111	11 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	55.6	55.6	0.0	65.9	65.7	-0.2	66.2	65.9	-0.3	66.2	66.4	0.2	56.5	57.6	1.1
9873	245360	372246	54 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.3	62.5	0.2	52.4	51.1	-1.3	52.7	51.4	-1.3	52.7	51.9	-0.8	52.7	53.0	0.3
9874	245105	372220	6 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	59.6	59.6	0.0	59.7	57.9	-1.8	60.0	58.2	-1.8	60.0	58.7	-1.3	66.3	66.7	0.4
9875	245031	372000	54 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.2	49.3	0.1	49.3	49.1	-0.2	49.5	49.4	-0.1	49.5	49.9	0.4	51.2	51.6	0.4
9876	245224	372079	35 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.5	53.5	0.0	53.7	53.1	-0.6	54.0	53.4	-0.6	54.0	53.9	-0.1	54.0	54.4	0.4
9877	245597	372130	25 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.1	52.2	0.1	51.1	50.1	-1.0	52.2	51.2	-1.0	52.2	51.7	-0.5	52.2	52.6	0.4
9878	245310	372135	15 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	53.9	53.9	0.0	53.7	53.1	-0.6	54.1	53.4	-0.7	54.1	53.9	-0.2	54.5	55.3	0.8
9879	244484	372323	0 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	64.5	64.4	-0.1	52.3	52.1	-0.2	52.5	52.3	-0.2	52.5	53.0	0.5	65.0	65.9	0.9
9880	244683	372275	14 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	64.6	64.6	0.0	66.5	65.9	-0.6	66.7	66.1	-0.6	66.7	66.7	0.0	66.7	67.2	0.5
9881	244921	372337	3 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	58.3	58.2	-0.1	56.0	55.0	-1.0	56.2	55.2	-1.0	56.2	55.6	-0.6	58.6	59.0	0.4
9882	244875	372398	11 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	51.9	51.9	0.0	59.2	58.2	-1.0	59.4	58.3	-1.1	52.3	51.7	-0.6	59.4	59.8	0.4
9883	244485	372018	42 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	58.7	58.7	0.0	53.2	53.4	0.2	53.3	53.5	0.2	53.3	54.3	1.0	53.3	53.7	0.4
9884	244406	372004	62 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.3	49.3	0.0	49.6	50.2	0.6	49.7	50.4	0.7	49.7	51.1	1.4	50.9	51.3	0.4
9885	244872	372290	27 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	71.4	71.5	0.1	58.2	56.9	-1.3	71.7	70.3	-1.4	58.4	57.4	-1.0	69.4	69.8	0.4
9886	244453	372234	10 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	54.2	54.2	0.0	49.2	49.4	0.2	49.4	49.6	0.2	49.4	50.3	0.9	54.6	55.0	0.4
9887	244450	372043	38 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.3	50.3	0.0	50.5	51.0	0.5	50.7	51.2	0.5	50.7	52.0	1.3	55.9	56.2	0.3
9888	244996	372218	1 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	72.1	71.9	-0.2	62.9	61.3	-1.6	63.2	61.5	-1.7	63.2	62.0	-1.2	72.6	73.1	0.5
9889	244658	372369	7 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	70.6	70.4	-0.2	70.6	69.4	-1.2	70.8	69.5	-1.3	70.8	69.8	-1.0	70.8	71.1	0.3
9890	244438	372051	35 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	53.7	53.7	0.0	49.8	50.4	0.6	49.9	50.6	0.7	49.9	51.4	1.5	49.9	50.3	0.4
9891	244933	372351	5 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	55.0	54.9	-0.1	55.1	54.2	-0.9	55.3	54.4	-0.9	55.3	54.9	-0.4	56.3	56.7	0.4
9892	244848	372314	33 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	68.0	67.8	-0.2	56.1	54.7	-1.4	68.2	66.7	-1.5	56.3	55.2	-1.1	56.3	56.7	0.4
9893	244898	372380	7 FAIRMOUNT ROAD, OMAGH, BT78 1NA	DWELLING	57.8	57.7	-0.1	54.0	53.1	-0.9	54.2	53.3	-0.9	54.2	53.8	-0.4	57.5	57.9	0.4
9894	244956	372360	8 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	53.8	53.7	-0.1	53.9	53.1	-0.8	54.1	53.3	-0.8	54.1	53.8	-0.3	54.1	54.6	0.5
9895	244850	372317	32 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	69.7	69.6	-0.1	69.7	68.4	-1.3	57.5	56.2	-1.3	57.5	56.6	-0.9	69.9	70.2	0.3
9896	244441	372015	70 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.4	51.4	0.0	49.0	49.3	0.3	49.2	49.6	0.4	49.2	50.2	1.0	51.8	52.2	0.4
9897	244859	372301	30 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.2	70.2	0.0	70.2	68.9	-1.3	70.4	69.0	-1.4	70.4	69.4	-1.0	56.5	56.9	0.4
9898	244958	372301	17 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	64.8	64.8	0.0	54.4	53.1	-1.3	56.2	54.8	-1.4	56.2	55.3	-0.9	56.2	56.7	0.5
9899	244983	372318	13 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	58.2	58.1	-0.1	52.4	51.3	-1.1	52.6	51.5	-1.1	52.6	51.9	-0.7	58.5	59.0	0.5
9900	244988	372339	6 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	54.5	54.4	-0.1	54.0	53.2	-0.8	54.3	53.4	-0.9	54.3	53.9	-0.4	54.8	55.2	0.4
9901	244931	372276	25 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.2	70.1	-0.1	70.3	68.7	-1.6	70.5	68.9	-1.6	70.5	69.3	-1.2	70.5	71.0	0.5
9902	244992	372370	4 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	55.8	55.9	0.1	55.9	55.1	-0.8	56.2	55.4	-0.8	56.2	55.7	-0.5	55.7	56.1	0.4
9903	244903	372357	10 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	55.8	55.8	0.0	55.9	54.9	-1.0	56.1	55.0	-1.1	56.1	55.4	-0.7	58.7	59.1	0.4
9904	244426	372257	12 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	52.2	52.2	0.0	49.6	49.7	0.1	49.6	49.8	0.2	49.8	50.6	0.8	54.4	54.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9905	244990	372020	19 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.4	51.5	0.1	49.5	49.3	-0.2	49.7	49.6	-0.1	49.7	50.1	0.4	52.9	53.4	0.5
9906	244476	372027	41 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	57.3	57.3	0.0	51.8	52.1	0.3	51.9	52.3	0.4	51.9	53.0	1.1	57.7	58.1	0.4
9907	244972	372346	6 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	53.5	53.5	0.0	54.6	53.7	-0.9	54.8	53.9	-0.9	54.8	54.4	-0.4	54.8	55.3	0.5
9908	244444	372020	69 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.6	51.5	-0.1	49.0	49.3	0.3	49.2	49.6	0.4	49.2	50.2	1.0	52.0	52.4	0.4
9909	244510	372009	44 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	66.9	66.9	0.0	70.1	69.8	-0.3	58.2	58.0	-0.2	70.2	70.7	0.5	70.2	70.6	0.4
9910	244587	372086	30 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	65.5	65.6	0.1	70.1	69.9	-0.2	65.9	65.8	-0.1	59.5	60.2	0.7	70.2	70.6	0.4
9911	244854	372311	31 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.0	70.0	0.0	54.9	53.6	-1.3	55.1	53.8	-1.3	55.1	54.2	-0.9	70.3	70.6	0.3
9912	244416	372015	63 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.4	50.4	0.0	48.1	48.6	0.5	48.3	48.8	0.5	48.3	49.5	1.2	48.3	48.7	0.4
9913	244989	372312	14 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	59.8	59.7	-0.1	53.2	51.9	-1.3	53.4	52.1	-1.3	55.1	54.2	-0.9	53.4	53.9	0.5
9914	244870	372402	10 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	58.6	58.5	-0.1	58.7	57.7	-1.0	58.9	57.8	-1.1	58.9	58.2	-0.7	58.9	59.2	0.3
9915	244426	372037	67 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.6	50.6	0.0	48.4	48.8	0.4	48.6	49.1	0.5	48.6	49.7	1.1	51.1	51.5	0.4
9916	244899	372315	20 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	63.1	63.0	-0.1	63.2	61.9	-1.3	58.6	57.3	-1.3	58.6	57.7	-0.9	58.6	59.0	0.4
9917	244665	372352	5 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	71.6	71.5	-0.1	61.6	61.0	-0.6	61.8	61.2	-0.6	61.8	61.8	0.0	61.8	62.2	0.4
9918	244420	372150	14 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	54.2	54.2	0.0	49.4	49.8	0.4	49.5	50.0	0.5	49.5	50.7	1.2	54.6	55.0	0.4
9919	244864	372378	15 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	62.1	61.9	-0.2	62.4	61.1	-1.3	62.6	61.2	-1.4	62.6	61.6	-1.0	62.6	63.0	0.4
9920	244993	372396	1 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	61.3	61.2	-0.1	56.4	55.6	-0.8	61.6	60.8	-0.8	61.6	61.2	-0.4	61.6	62.0	0.4
9921	244895	372331	17 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.9	57.1	0.2	57.0	56.0	-1.0	57.3	56.2	-1.1	57.3	56.6	-0.7	61.9	62.3	0.4
9922	244925	372342	4 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.2	56.1	-0.1	56.3	55.3	-1.0	56.5	55.5	-1.0	56.5	55.9	-0.6	57.2	57.6	0.4
9923	244905	372300	21 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	62.4	62.5	0.1	62.5	61.4	-1.1	62.7	61.5	-1.2	62.7	61.9	-0.8	65.7	66.2	0.5
9924	244995	372308	15 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	61.6	61.5	-0.1	53.9	52.6	-1.3	54.2	52.9	-1.3	54.2	53.4	-0.8	62.0	62.5	0.5
9925	244652	372370	8 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	68.9	68.7	-0.2	68.9	67.6	-1.3	69.1	67.7	-1.4	69.1	68.1	-1.0	69.1	69.4	0.3
9926	245002	372322	8 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	56.1	56.0	-0.1	53.3	52.1	-1.2	54.2	53.0	-1.2	53.5	52.8	-0.7	54.2	54.7	0.5
9927	244470	372012	79 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	55.5	55.5	0.0	50.3	50.5	0.2	50.4	50.7	0.3	50.4	51.4	1.0	55.9	56.3	0.4
9928	244611	372375	9 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	66.0	65.9	-0.1	59.3	58.3	-1.0	59.5	58.5	-1.0	59.5	58.9	-0.6	66.4	66.8	0.4
9929	244954	372309	16 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	57.4	57.4	0.0	57.5	56.4	-1.1	57.7	56.6	-1.1	57.7	57.0	-0.7	63.8	64.2	0.4
9930	244447	372025	68 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.7	51.7	0.0	49.3	49.6	0.3	49.5	49.9	0.4	49.5	50.5	1.0	52.1	52.5	0.4
9931	244982	372372	2 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	55.3	55.2	-0.1	53.7	52.7	-1.0	53.9	52.9	-1.0	53.9	53.4	-0.5	55.6	56.0	0.4
9932	244970	372291	19 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	68.0	67.9	-0.1	54.2	52.8	-1.4	56.5	55.0	-1.5	56.5	55.4	-1.1	68.3	68.8	0.5
9933	244425	372031	66 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.5	50.5	0.0	48.4	48.8	0.4	48.6	49.1	0.5	48.6	49.7	1.1	48.6	49.0	0.4
9934	244970	372343	5 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	54.5	54.4	-0.1	54.6	53.7	-0.9	54.8	53.8	-1.0	54.8	54.3	-0.5	54.8	55.2	0.4
9935	244466	372208	19 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	55.7	55.7	0.0	49.0	49.3	0.3	49.2	49.6	0.4	49.2	50.2	1.0	54.6	55.0	0.4
9936	244890	372363	11 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	60.3	60.2	-0.1	52.8	51.8	-1.0	53.0	52.0	-1.0	53.0	52.4	-0.6	55.7	56.1	0.4
9937	244470	372030	40 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	56.8	56.8	0.0	51.2	51.6	0.4	51.3	51.8	0.5	51.3	52.5	1.2	57.2	57.6	0.4
9939	244944	372356	6 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	54.8	54.7	-0.1	54.7	53.8	-0.9	54.9	54.0	-0.9	54.9	54.5	-0.4	55.1	55.5	0.4
9940	244922	372321	2 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	61.6	61.6	0.0	57.2	56.0	-1.2	57.4	56.2	-1.2	57.4	56.6	-0.8	56.7	57.2	0.5
9941	244991	372207	4 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	66.0	65.9	-0.1	66.1	64.5	-1.6	66.4	64.6	-1.8	66.4	65.0	-1.4	66.4	66.9	0.5
9942	244871	372346	0 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	63.0	63.0	0.0	56.5	55.3	-1.2	56.7	55.5	-1.2	56.7	55.9	-0.8	62.8	63.2	0.4
9943	244438	372010	71 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.3	51.3	0.0	49.0	49.3	0.3	49.2	49.6	0.4	49.2	50.2	1.0	51.7	52.1	0.4
9944	244991	372211	3 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	66.8	66.6	-0.2	67.0	65.2	-1.8	67.2	65.4	-1.8	67.2	65.9	-1.3	67.2	67.7	0.5
9945	244492	372015	43 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	60.1	60.1	0.0	53.5	53.6	0.1	53.6	53.8	0.2	53.6	54.5	0.9	60.5	60.9	0.4
9946	244868	372294	28 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.7	70.8	0.1	70.8	69.5	-1.3	70.9	69.6	-1.3	70.9	69.9	-1.0	58.3	58.8	0.5
9947	244738	372364	20 JAMES STREET, OMAGH, BT78 1QX	DWELLING	73.3	73.3	0.0	64.9	64.0	-0.9	65.2	64.3	-0.9	65.2	64.7	-0.5	67.8	68.2	0.4
9948	244977	372319	12 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	56.9	56.9	0.0	52.3	51.2	-1.1	53.5	52.3	-1.2	53.5	52.8	-0.7	53.5	54.0	0.5
9949	244613	372352	8 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	60.7	60.6	-0.1	59.8	59.2	-0.6	60.0	59.3	-0.7	60.0	59.9	-0.1	60.0	60.4	0.4
9950	244631	372376	1 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	68.2	68.1	-0.1	64.0	63.0	-1.0	64.2	63.1	-1.1	64.2	63.5	-0.7	68.4	68.8	0.4
9951	244914	372361	9 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	55.9	55.8	-0.1	55.0	54.0	-1.0	55.2	54.2	-1.0	55.2	54.7	-0.5	56.3	56.7	0.4
9952	244884	372367	12 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	61.4	61.3	-0.1	52.8	51.8	-1.0	53.0	52.0	-1.0	53.0	52.4	-0.6	53.0	53.4	0.4
9953	244928	372291	24 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	68.2	68.2	0.0	60.6	59.3	-1.3	60.8	59.4	-1.4	60.8	59.8	-1.0	68.5	69.0	0.5
9954	244644	372104	26 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	54.2	54.3	0.1	48.7	48.8	0.1	48.9	49.1	0.2	48.9	49.7	0.8	59.7	60.1	0.4
9955	244406	372048	34 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.1	50.1	0.0	48.3	48.6	0.3	48.5	48.9	0.4	48.5	49.5	1.0	50.5	50.9	0.4
9956	244509	372003	45 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	69.3	69.3	0.0	53.5	53.4	-0.1	53.7	53.6	-0.1	69.7	70.3	0.6	69.7	70.1	0.4
9957	244933	372308	1 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	58.5	58.5	0.0	58.6	57.2	-1.4	62.7	61.1	-1.6	58.9	57.8	-1.1	63.0	63.5	0.5
9958	244964	372295	18 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	66.4	66.3	-0.1	56.3	54.9	-1.4	54.5	53.1	-1.4	54.5	53.6	-0.9	66.7	67.2	0.5
9959	245002	372034	17 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	52.2	52.3	0.1	49.1	48.9	-0.2	49.3	49.2	-0.1	49.3	49.8	0.5	53.8	54.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
9960	244466	372007	78 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	55.7	55.7	0.0	49.9	50.2	0.3	50.1	50.4	0.3	50.1	51.1	1.0	56.1	56.5	0.4
9961	244970	372327	11 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	54.7	54.7	0.0	54.8	53.9	-0.9	55.0	54.1	-0.9	55.0	54.6	-0.4	55.0	55.5	0.5
9962	244621	372368	4 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	62.3	62.1	-0.2	62.4	61.3	-1.1	62.6	61.6	-1.0	62.6	62.0	-0.6	62.6	62.9	0.3
9963	244935	372268	26 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	72.7	72.7	0.0	72.8	71.2	-1.6	73.1	71.4	-1.7	73.1	71.8	-1.3	74.5	75.0	0.5
9964	244904	372321	19 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	58.0	58.0	0.0	58.1	56.9	-1.2	58.3	57.0	-1.3	58.3	57.5	-0.8	58.3	58.7	0.4
9965	244997	372393	2 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	61.9	61.9	0.0	62.0	61.1	-0.9	62.3	61.5	-0.8	62.3	61.8	-0.5	53.4	53.8	0.4
9966	244890	372335	16 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.6	56.7	0.1	56.7	55.7	-1.0	56.9	55.8	-1.1	56.9	56.2	-0.7	56.9	57.3	0.4
9967	244918	372370	8 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	55.7	55.6	-0.1	55.2	54.4	-0.8	55.4	54.6	-0.8	55.4	55.0	-0.4	55.4	55.8	0.4
9968	244961	372350	7 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	54.3	54.3	0.0	54.5	53.5	-1.0	54.7	53.7	-1.0	54.7	54.1	-0.6	54.7	55.1	0.4
9969	244979	372007	21 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	50.8	50.8	0.0	48.3	48.6	0.3	48.5	48.8	0.3	48.5	49.5	1.0	52.1	52.6	0.5
9970	244621	372376	5 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	60.5	60.3	-0.2	60.6	59.5	-1.1	60.8	59.6	-1.2	60.8	60.0	-0.8	60.8	61.1	0.3
9971	244987	372374	3 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	56.2	56.2	0.0	53.7	52.7	-1.0	56.5	55.7	-0.8	56.5	56.1	-0.4	56.5	56.9	0.4
9972	244924	372375	7 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	55.2	55.1	-0.1	55.3	54.4	-0.9	55.5	54.6	-0.9	55.5	55.1	-0.4	55.5	55.9	0.4
9973	244886	372339	15 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.9	57.0	0.1	57.0	56.0	-1.0	57.2	56.1	-1.1	57.2	56.6	-0.6	62.0	62.4	0.4
9974	244624	372376	3 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	67.7	67.5	-0.2	61.9	60.8	-1.1	62.1	61.0	-1.1	62.1	61.4	-0.7	67.9	68.3	0.4
9975	244422	372026	65 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.9	50.9	0.0	48.4	48.9	0.5	48.6	49.1	0.5	48.6	49.8	1.2	51.2	51.6	0.4
9976	244419	372021	64 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.0	51.0	0.0	48.4	48.9	0.5	48.6	49.1	0.5	48.6	49.8	1.2	51.4	51.8	0.4
9977	244428	372170	16 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	53.9	53.9	0.0	50.7	50.9	0.2	50.9	51.1	0.2	50.9	51.8	0.9	54.3	54.7	0.4
9978	244429	372198	9 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.5	53.5	0.0	49.0	49.2	0.2	49.2	49.4	0.2	49.2	50.1	0.9	53.2	53.6	0.4
9979	244413	372223	18 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.2	53.2	0.0	48.0	48.2	0.2	48.2	48.5	0.3	48.2	49.2	1.0	53.6	54.0	0.4
9980	244433	372004	72 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.3	51.3	0.0	48.9	49.3	0.4	49.1	49.6	0.5	49.1	50.2	1.1	49.1	49.5	0.4
9981	244409	372190	8 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.5	53.5	0.0	48.1	48.4	0.3	48.3	48.7	0.4	48.3	49.4	1.1	53.9	54.3	0.4
9982	244875	372342	14 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	62.2	62.1	-0.1	56.9	55.8	-1.1	57.1	55.9	-1.2	57.1	56.4	-0.7	62.4	62.8	0.4
9983	244669	372360	4 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	72.3	72.2	-0.1	72.4	71.2	-1.2	72.6	71.5	-1.1	72.6	71.8	-0.8	72.6	72.9	0.3
9984	244901	372289	23 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.8	70.8	0.0	67.2	65.9	-1.3	67.4	66.0	-1.4	67.4	66.3	-1.1	71.2	71.6	0.4
9985	244860	372387	14 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	61.1	61.0	-0.1	61.2	60.0	-1.2	61.4	60.1	-1.3	61.4	60.5	-0.9	61.4	61.7	0.3
9986	244615	372375	7 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	66.2	66.0	-0.2	59.8	58.7	-1.1	60.0	59.0	-1.0	60.0	59.4	-0.6	66.5	66.9	0.4
9987	244608	372375	11 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	58.8	58.7	-0.1	58.9	58.0	-0.9	59.1	58.3	-0.8	59.1	58.8	-0.3	65.6	66.1	0.5
9988	244977	372382	1 HACKETTS VILLAS, OMAGH, BT78 1LU	DWELLING	55.1	55.1	0.0	54.4	53.6	-0.8	54.6	53.8	-0.8	54.6	54.3	-0.3	55.5	55.9	0.4
9989	244422	372274	13 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.3	53.3	0.0	50.0	50.0	0.0	50.2	50.2	0.0	50.2	50.9	0.7	50.2	50.7	0.5
9990	244461	372040	39 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	56.0	56.0	0.0	50.2	50.8	0.6	50.4	51.0	0.6	50.4	51.8	1.4	56.4	56.8	0.4
9991	244721	372367	21 JAMES STREET, OMAGH, BT78 1QX	DWELLING	76.7	76.7	0.0	71.0	70.1	-0.9	67.5	66.6	-0.9	67.5	67.1	-0.4	67.5	67.9	0.4
9992	244865	372392	12 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	59.8	59.7	-0.1	52.0	51.0	-1.0	52.2	51.2	-1.0	52.2	51.6	-0.6	60.0	60.4	0.4
9993	244436	372248	11 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	54.1	54.1	0.0	49.5	49.6	0.1	49.7	49.9	0.2	49.7	50.5	0.8	54.5	54.9	0.4
9994	244606	372126	0 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	69.3	69.3	0.0	65.7	65.5	-0.2	69.7	69.5	-0.2	65.8	66.4	0.6	65.8	66.3	0.5
9995	244619	372354	6 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	59.9	59.8	-0.1	60.0	59.4	-0.6	60.2	59.6	-0.6	60.2	60.1	-0.1	60.2	60.7	0.5
9996	244661	372366	0 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	71.1	70.9	-0.2	71.2	69.9	-1.3	71.4	70.0	-1.4	71.4	70.4	-1.0	71.4	71.7	0.3
9997	244450	372045	37 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	54.8	54.8	0.0	50.2	50.7	0.5	50.3	50.9	0.6	50.3	51.7	1.4	50.3	50.7	0.4
9998	244991	372215	2 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	67.9	67.7	-0.2	68.0	66.3	-1.7	68.2	66.6	-1.6	68.2	67.0	-1.2	68.2	68.7	0.5
9999	244975	372287	20 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	69.4	69.3	-0.1	57.1	55.6	-1.5	57.3	55.8	-1.5	57.3	56.2	-1.1	67.2	67.7	0.5
10000	244461	372174	20 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	55.3	55.3	0.0	52.5	52.6	0.1	49.7	49.9	0.2	52.2	53.1	0.9	55.7	56.1	0.4
10001	244994	372332	7 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	55.1	55.0	-0.1	53.1	52.1	-1.0	53.4	52.3	-1.1	53.4	52.8	-0.6	55.5	55.9	0.4
10002	244900	372324	18 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.8	56.9	0.1	56.9	55.9	-1.0	55.0	54.0	-1.0	55.0	54.4	-0.6	57.1	57.5	0.4
10003	244629	372359	2 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	65.0	64.9	-0.1	64.3	63.3	-1.0	64.5	63.5	-1.0	64.5	63.9	-0.6	65.2	65.6	0.4
10004	244863	372297	29 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	70.6	70.6	0.0	55.0	53.9	-1.1	70.8	69.5	-1.3	55.3	54.4	-0.9	70.8	71.2	0.4
10005	244444	372048	36 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	54.2	54.2	0.0	50.0	50.6	0.6	50.1	50.8	0.7	50.1	51.6	1.5	54.6	55.0	0.4
10006	244991	372199	5 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	65.6	65.4	-0.2	58.1	56.9	-1.2	58.4	57.0	-1.4	58.4	57.4	-1.0	66.0	66.4	0.4
10007	244911	372296	22 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	66.9	66.9	0.0	62.7	61.5	-1.2	62.8	61.6	-1.2	62.8	62.0	-0.8	67.2	67.7	0.5
10008	244862	372391	13 WESTVIEW TERRACE, OMAGH, BT78 1NF	DWELLING	60.4	60.3	-0.1	60.4	59.3	-1.1	60.6	59.5	-1.1	60.6	59.9	-0.7	60.6	61.0	0.4
10009	245238	372352	4 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.7	72.7	0.0	59.0	58.1	-0.9	59.2	58.5	-0.7	59.2	58.9	-0.3	73.1	73.4	0.3
10010	245223	372371	26 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	61.3	61.4	0.1	57.7	57.2	-0.5	58.0	57.5	-0.5	58.0	58.0	0.0	58.0	58.4	0.4
10011	245195	372170	7 CANNON DALE, OMAGH, BT78 1JT	DWELLING	54.7	54.6	-0.1	54.6	53.3	-1.3	55.1	53.7	-1.4	55.1	54.2	-0.9	55.1	55.5	0.4
10012	245206	372366	29 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	65.2	65.2	0.0	63.0	62.7	-0.3	63.2	62.9	-0.3	63.2	63.5	0.3	63.2	63.7	0.5
10013	245355	372084	22 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	56.8	56.8	0.0	51.1	50.6	-0.5	51.4	50.9	-0.5	51.4	51.4	0.0	57.6	58.8	1.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10014	245194	372143	15 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.2	53.2	0.0	53.3	52.2	-1.1	53.6	52.5	-1.1	53.6	53.0	-0.6	53.6	54.1	0.5
10015	245579	372253	7 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	63.2	63.2	0.0	63.0	62.4	-0.6	63.6	62.7	-0.9	63.6	63.4	-0.2	63.6	64.5	0.9
10016	245348	372241	52 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.2	62.4	0.2	52.5	51.1	-1.4	52.8	51.4	-1.4	52.8	51.9	-0.9	52.8	53.1	0.3
10017	245007	372385	5 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	63.7	63.7	0.0	63.8	62.9	-0.9	64.0	63.2	-0.8	64.0	63.6	-0.4	64.0	64.4	0.4
10018	245511	372048	15 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	50.5	50.5	0.0	49.6	48.9	-0.7	49.8	49.1	-0.7	49.8	49.7	-0.1	50.7	51.1	0.4
10019	245165	372237	2 CANNON DALE, OMAGH, BT78 1JU	DWELLING	65.1	65.0	-0.1	60.5	59.7	-0.8	60.8	60.0	-0.8	60.8	60.5	-0.3	60.8	61.4	0.6
10020	245339	372204	44 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.0	55.1	0.1	55.1	53.5	-1.6	55.5	53.9	-1.6	55.5	54.3	-1.2	56.8	57.2	0.4
10021	245247	372191	1 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	67.8	67.8	0.0	67.9	67.6	-0.3	68.3	67.8	-0.5	68.3	68.3	0.0	68.3	69.0	0.7
10022	245447	372209	17 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	57.5	57.6	0.1	60.9	59.6	-1.3	58.3	56.7	-1.6	61.7	60.8	-0.9	61.5	63.3	1.8
10023	245519	372072	17 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.4	52.4	0.0	50.9	50.2	-0.7	51.1	50.4	-0.7	51.1	51.0	-0.1	52.8	53.2	0.4
10024	245033	372345	5 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	63.6	63.6	0.0	63.8	62.8	-1.0	64.0	63.1	-0.9	64.0	63.4	-0.6	56.6	57.1	0.5
10025	245352	372014	3 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	55.4	55.4	0.0	52.9	52.6	-0.3	53.1	52.8	-0.3	53.1	53.4	0.3	53.4	53.9	0.5
10026	245408	372064	7 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	52.7	52.8	0.1	50.0	49.3	-0.7	50.2	49.5	-0.7	50.2	50.0	-0.2	53.1	53.5	0.4
10027	245517	372299	4 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	58.8	58.9	0.1	58.2	56.6	-1.6	58.5	57.0	-1.5	68.9	67.8	-1.1	65.7	66.1	0.4
10028	245068	371999	2 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	47.2	47.3	0.1	47.3	47.4	0.1	47.5	47.8	0.3	47.5	48.3	0.8	51.6	52.0	0.4
10029	245252	372093	170 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	64.9	64.8	-0.1	65.1	64.8	-0.3	65.4	65.0	-0.4	65.4	65.5	0.1	65.4	66.1	0.7
10030	245220	372192	148 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.7	67.7	0.0	62.5	62.3	-0.2	62.9	62.5	-0.4	62.9	63.0	0.1	68.2	68.9	0.7
10031	245015	372360	2 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	62.3	62.4	0.1	53.1	52.2	-0.9	62.7	61.8	-0.9	53.3	52.8	-0.5	62.7	63.1	0.4
10032	245337	372235	50 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.5	62.6	0.1	52.5	51.2	-1.3	52.8	51.5	-1.3	52.8	52.0	-0.8	52.8	53.1	0.3
10033	245128	372077	40 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.7	50.7	0.0	50.8	50.0	-0.8	51.1	50.3	-0.8	51.1	50.8	-0.3	52.7	53.1	0.4
10034	245281	372384	12 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	55.7	55.8	0.1	53.9	52.7	-1.2	54.2	53.1	-1.1	54.2	53.5	-0.7	54.2	54.6	0.4
10035	245409	372261	64 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	60.1	60.3	0.2	58.3	56.5	-1.8	58.6	56.8	-1.8	58.6	57.2	-1.4	60.6	60.8	0.2
10036	245464	372222	15 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	58.5	58.7	0.2	61.7	60.7	-1.0	62.3	61.0	-1.3	62.3	61.8	-0.5	63.2	64.8	1.6
10037	245156	372168	18 CANNON DALE, OMAGH, BT78 1JU	DWELLING	56.7	56.6	-0.1	51.0	49.8	-1.2	51.2	50.1	-1.1	51.2	50.6	-0.6	57.1	57.5	0.4
10038	245522	372171	8 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.8	54.0	0.2	55.1	54.2	-0.9	52.0	51.1	-0.9	52.7	52.3	-0.4	55.5	56.0	0.5
10039	245217	372370	27 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	62.4	62.5	0.1	59.0	58.6	-0.4	59.2	58.8	-0.4	59.2	59.4	0.2	59.2	59.7	0.5
10040	245307	372141	16 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	53.9	53.9	0.0	55.3	54.4	-0.9	55.7	54.7	-1.0	55.7	55.2	-0.5	54.4	55.1	0.7
10041	245166	372262	142 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	65.1	64.9	-0.2	71.2	70.5	-0.7	71.6	70.7	-0.9	71.6	71.2	-0.4	71.6	72.2	0.6
10042	245332	372147	34 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.5	54.5	0.0	52.8	51.9	-0.9	53.2	52.2	-1.0	53.2	52.8	-0.4	53.2	54.3	1.1
10043	245400	372292	59 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	63.8	64.0	0.2	63.9	62.0	-1.9	64.2	62.3	-1.9	64.2	62.8	-1.4	64.2	64.4	0.2
10044	245023	372075	0 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	53.1	53.1	0.0	50.2	49.3	-0.9	50.4	49.6	-0.8	53.4	53.0	-0.4	53.5	53.9	0.4
10045	245469	372160	2 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	56.7	56.8	0.1	49.5	48.6	-0.9	49.8	48.9	-0.9	49.8	49.4	-0.4	57.5	58.7	1.2
10046	245242	372134	162 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.1	-0.2	67.7	67.3	-0.4	67.7	67.8	0.1	67.7	68.4	0.7
10047	245138	372093	36 CANNON DALE, OMAGH, BT78 1JU	DWELLING	51.2	51.2	0.0	51.3	50.4	-0.9	51.6	50.7	-0.9	51.6	51.2	-0.4	53.4	53.8	0.4
10048	245401	372288	60 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	63.1	63.2	0.1	63.2	61.3	-1.9	61.4	59.6	-1.8	63.5	62.1	-1.4	63.5	63.7	0.2
10049	245222	372068	37 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.4	52.4	0.0	52.6	52.2	-0.4	53.0	52.5	-0.5	53.0	53.0	0.0	53.0	53.8	0.8
10050	245415	372241	67 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	58.6	58.7	0.1	56.4	54.9	-1.5	56.7	55.2	-1.5	56.7	55.6	-1.1	56.7	57.0	0.3
10051	245328	372032	18 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	56.8	56.9	0.1	57.4	57.4	0.0	57.7	57.7	0.0	57.7	58.2	0.5	59.3	59.8	0.5
10052	245191	372199	0 CANNON DALE, OMAGH, BT78 1JT	DWELLING	62.6	62.5	-0.1	54.2	53.3	-0.9	54.5	53.6	-0.9	54.5	54.1	-0.4	63.1	63.6	0.5
10053	245443	372297	7 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	65.7	65.8	0.1	54.8	53.3	-1.5	55.1	53.6	-1.5	55.1	54.1	-1.0	63.4	63.7	0.3
10054	245409	372089	13 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	52.4	52.5	0.1	49.4	48.7	-0.7	49.6	49.0	-0.6	49.6	49.5	-0.1	53.3	53.8	0.5
10055	245283	372122	10 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.6	54.6	0.0	66.1	66.0	-0.1	66.5	66.2	-0.3	66.5	66.7	0.2	66.5	67.2	0.7
10056	245307	372371	11 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	69.7	69.9	0.2	55.3	54.0	-1.3	55.6	54.4	-1.2	55.6	54.8	-0.8	55.6	55.9	0.3
10057	245552	372089	21 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.2	52.2	0.0	50.7	49.9	-0.8	51.8	51.0	-0.8	50.9	50.7	-0.2	52.6	53.0	0.4
10058	245314	372121	13 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	59.5	59.4	-0.1	57.1	56.1	-1.0	57.6	56.4	-1.2	57.6	57.0	-0.6	60.9	62.9	2.0
10059	245234	372403	33 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	57.3	57.5	0.2	61.0	60.8	-0.2	61.2	61.1	-0.1	61.2	61.7	0.5	61.2	61.8	0.6
10060	245104	372183	10 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	58.7	58.7	0.0	52.2	51.0	-1.2	52.5	51.3	-1.2	52.5	51.8	-0.7	60.9	61.4	0.5
10061	245287	372106	12 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	62.9	62.9	0.0	65.9	65.7	-0.2	66.3	65.9	-0.4	66.3	66.4	0.1	58.5	60.0	1.5
10062	245156	372214	8 CANNON DALE, OMAGH, BT78 1JU	DWELLING	58.1	58.0	-0.1	58.2	56.9	-1.3	58.5	57.2	-1.3	58.5	57.7	-0.8	58.5	59.0	0.5
10063	245576	372214	8 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	52.9	52.9	0.0	60.1	59.4	-0.7	60.5	59.7	-0.8	60.5	60.4	-0.1	63.4	64.1	0.7
10064	245417	372235	68 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	58.4	58.6	0.2	55.6	54.1	-1.5	56.0	54.4	-1.6	56.0	54.8	-1.2	56.0	56.3	0.3
10065	245264	372170	4 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.3	56.3	0.0	67.2	66.9	-0.3	67.5	67.1	-0.4	67.5	67.6	0.1	67.5	68.2	0.7
10066	245480	372305	6 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	64.5	64.8	0.3	55.1	53.6	-1.5	56.9	55.5	-1.4	64.4	63.4	-1.0	69.6	69.9	0.3
10067	245345	372048	17 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	55.4	55.4	0.0	49.0	48.5	-0.5	49.3	48.8	-0.5	49.3	49.3	0.0	55.8	56.3	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10068	245559	372310	3 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	73.2	73.2	0.0	72.6	70.9	-1.7	72.9	71.2	-1.7	74.0	72.8	-1.2	74.0	74.4	0.4
10069	245342	372199	43 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	54.7	54.8	0.1	54.9	53.3	-1.6	55.2	53.6	-1.6	55.2	54.1	-1.1	56.3	56.7	0.4
10070	245002	372275	17 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	66.0	65.9	-0.1	66.1	64.5	-1.6	66.4	64.6	-1.8	66.4	65.0	-1.4	66.4	66.8	0.4
10071	245407	372266	63 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	60.9	61.0	0.1	58.6	56.8	-1.8	61.3	59.4	-1.9	61.3	59.9	-1.4	61.3	61.5	0.2
10072	245257	372186	2 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	58.2	58.2	0.0	67.7	67.5	-0.2	68.1	67.7	-0.4	68.1	68.2	0.1	68.1	68.8	0.7
10073	245289	372367	9 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	71.5	71.6	0.1	56.1	54.9	-1.2	56.4	55.2	-1.2	56.4	55.6	-0.8	71.9	72.2	0.3
10074	245245	372127	164 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.2	-0.1	67.7	67.4	-0.3	67.7	67.9	0.2	67.7	68.4	0.7
10075	245073	372083	24 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	50.0	50.0	0.0	50.1	49.3	-0.8	50.4	49.6	-0.8	50.4	50.1	-0.3	51.1	51.5	0.4
10076	245470	372112	7 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	51.7	51.7	0.0	48.8	48.1	-0.7	49.0	48.3	-0.7	49.0	48.9	-0.1	52.2	52.7	0.5
10077	245056	372134	5 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	55.1	55.1	0.0	54.7	53.3	-1.4	55.0	53.7	-1.3	55.0	54.1	-0.9	57.5	57.9	0.4
10078	245396	372306	57 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	65.9	66.0	0.1	66.0	64.1	-1.9	66.3	64.4	-1.9	66.3	64.8	-1.5	66.3	66.5	0.2
10079	245385	372117	20 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.4	57.4	0.0	50.1	49.3	-0.8	50.4	49.6	-0.8	50.4	50.1	-0.3	58.4	59.7	1.3
10080	245204	372394	38 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	64.9	64.8	-0.1	65.1	64.9	-0.2	65.3	65.1	-0.2	65.3	65.8	0.5	65.3	65.9	0.6
10081	245322	372163	32 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	51.1	51.2	0.1	51.2	50.5	-0.7	51.5	50.8	-0.7	51.5	51.3	-0.2	54.5	55.1	0.6
10082	245283	372192	22 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.5	54.6	0.1	59.4	58.3	-1.1	59.8	58.5	-1.3	59.8	59.0	-0.8	59.1	59.6	0.5
10083	245427	372107	10 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	52.8	53.0	0.2	49.4	48.6	-0.8	49.6	48.9	-0.7	49.6	49.4	-0.2	52.7	53.3	0.6
10084	245377	372184	75 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	53.7	53.8	0.1	53.9	52.5	-1.4	54.3	52.8	-1.5	54.8	53.7	-1.1	54.8	55.4	0.6
10085	245045	372022	56 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.8	51.8	0.0	48.4	48.2	-0.2	48.6	48.5	-0.1	48.6	49.1	0.5	53.1	53.5	0.4
10086	245026	372041	41 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.3	51.4	0.1	49.0	48.9	-0.1	49.2	49.3	0.1	49.2	49.8	0.6	51.8	52.2	0.4
10087	245331	372222	47 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	57.7	57.8	0.1	58.8	56.7	-2.1	58.1	56.1	-2.0	59.1	57.5	-1.6	59.1	59.4	0.3
10088	245413	372123	11 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	53.5	53.6	0.1	49.7	49.1	-0.6	50.0	49.3	-0.7	50.0	49.9	-0.1	54.2	55.2	1.0
10089	245211	372038	45 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.2	52.2	0.0	52.3	52.0	-0.3	52.6	52.3	-0.3	52.6	52.8	0.2	52.6	53.0	0.4
10090	245177	372256	0 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	63.0	62.9	-0.1	70.9	70.2	-0.7	71.3	70.5	-0.8	71.3	71.0	-0.3	69.2	69.9	0.7
10091	245113	372032	54 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.9	50.9	0.0	47.2	46.6	-0.6	47.5	46.9	-0.6	47.5	47.5	0.0	51.3	51.7	0.4
10092	245220	372093	31 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.8	53.8	0.0	53.9	53.3	-0.6	54.2	53.6	-0.6	54.2	54.1	-0.1	54.2	54.7	0.5
10093	245403	372278	61 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.2	62.4	0.2	59.9	58.1	-1.8	62.7	60.8	-1.9	62.7	61.2	-1.5	62.7	62.9	0.2
10094	245027	372308	8 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	58.3	58.2	-0.1	58.4	57.0	-1.4	58.7	57.2	-1.5	58.7	57.6	-1.1	66.3	66.7	0.4
10095	245005	372278	16 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	64.8	64.6	-0.2	64.9	63.3	-1.6	65.2	63.4	-1.8	65.2	63.8	-1.4	65.2	65.7	0.5
10096	245146	372109	32 CANNON DALE, OMAGH, BT78 1JU	DWELLING	52.5	52.4	-0.1	52.6	51.4	-1.2	52.5	51.4	-1.1	52.5	51.9	-0.6	53.8	54.2	0.4
10097	245324	372230	48 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	60.5	60.6	0.1	60.6	58.6	-2.0	60.9	59.0	-1.9	60.9	59.4	-1.5	60.0	60.4	0.4
10098	244998	372007	37 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.9	51.9	0.0	50.2	49.7	-0.5	50.5	50.3	-0.2	50.9	51.2	0.3	52.2	52.6	0.4
10099	245337	372133	36 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	59.6	59.6	0.0	57.6	56.3	-1.3	58.3	56.6	-1.7	58.3	57.3	-1.0	61.3	63.3	2.0
10100	245394	372312	56 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	67.0	67.2	0.2	67.2	65.3	-1.9	67.5	65.6	-1.9	67.5	66.0	-1.5	67.5	67.7	0.2
10101	245276	372362	8 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	68.6	68.8	0.2	57.0	55.8	-1.2	57.2	56.1	-1.1	57.2	56.6	-0.6	57.2	57.6	0.4
10102	245044	372092	9 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	54.0	54.0	0.0	50.3	49.6	-0.7	50.5	50.7	0.2	50.5	51.2	0.7	54.9	55.3	0.4
10103	245111	372050	48 CANNON DALE, OMAGH, BT78 1JU	DWELLING	49.9	50.0	0.1	48.3	47.6	-0.7	50.3	49.7	-0.6	50.3	50.2	-0.1	51.6	52.0	0.4
10104	245268	372159	5 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	55.7	55.7	0.0	66.9	66.8	-0.1	67.3	67.0	-0.3	67.3	67.5	0.2	67.3	68.0	0.7
10105	245523	372395	37 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	68.9	68.9	0.0	66.8	66.4	-0.4	67.6	67.3	-0.3	67.6	67.3	-0.3	69.5	69.8	0.3
10106	245457	372240	13 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	58.7	58.8	0.1	56.1	55.1	-1.0	56.4	55.4	-1.0	56.4	55.9	-0.5	56.4	57.1	0.7
10107	245452	372259	11 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	58.9	59.0	0.1	55.3	54.1	-1.2	55.6	54.4	-1.2	55.6	54.8	-0.8	55.6	56.0	0.4
10108	245230	372169	154 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.0	-0.3	67.7	67.2	-0.5	67.7	67.7	0.0	67.7	68.3	0.6
10109	245280	372203	24 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	61.7	61.7	0.0	52.1	51.0	-1.1	52.4	51.3	-1.1	52.4	51.8	-0.6	62.1	62.5	0.4
10110	245215	372055	39 CANNON DALE, OMAGH, BT78 1JT	DWELLING	51.3	51.3	0.0	52.1	51.8	-0.3	52.4	52.0	-0.4	52.4	52.5	0.1	53.9	54.5	0.6
10111	245420	372216	70 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	57.7	57.9	0.2	51.9	50.9	-1.0	52.3	51.2	-1.1	52.3	51.7	-0.6	52.3	53.0	0.7
10112	245054	372335	1 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	66.0	66.1	0.1	66.2	65.3	-0.9	61.4	60.6	-0.8	61.4	60.9	-0.5	61.4	61.8	0.4
10113	245194	372189	3 CANNON DALE, OMAGH, BT78 1JT	DWELLING	55.5	55.5	0.0	55.6	54.6	-1.0	56.0	54.8	-1.2	56.0	55.3	-0.7	58.2	58.7	0.5
10114	245289	372207	25 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	61.6	61.6	0.0	52.1	51.0	-1.1	52.4	51.3	-1.1	52.4	51.8	-0.6	59.0	59.4	0.4
10115	245218	372100	29 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.8	53.7	-0.1	53.9	53.1	-0.8	54.2	53.4	-0.8	54.2	54.0	-0.2	54.2	54.8	0.6
10116	245237	372149	158 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.1	-0.2	67.7	67.3	-0.4	67.7	67.8	0.1	67.7	68.4	0.7
10117	245094	372147	14 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	56.5	56.4	-0.1	51.4	50.3	-1.1	51.6	50.6	-1.0	51.6	51.1	-0.5	58.5	59.0	0.5
10118	245017	372022	39 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.7	51.8	0.1	51.8	51.1	-0.7	51.4	50.9	-0.5	51.4	51.4	0.0	52.4	52.8	0.4
10119	245194	372177	5 CANNON DALE, OMAGH, BT78 1JT	DWELLING	55.1	55.1	0.0	55.2	54.1	-1.1	51.3	50.2	-1.1	51.3	50.7	-0.6	51.3	51.8	0.5
10120	245529	372127	20 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	54.2	54.2	0.0	49.9	49.1	-0.8	50.1	49.4	-0.7	50.1	49.9	-0.2	54.6	55.0	0.4
10121	245013	372289	13 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	61.5	61.4	-0.1	61.7	60.1	-1.6	61.9	60.2	-1.7	61.9	60.7	-1.2	61.9	62.4	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10122	245077	372116	18 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	53.8	53.9	0.1	50.2	49.5	-0.7	50.5	49.8	-0.7	50.5	50.3	-0.2	55.4	55.8	0.4
10123	245021	372355	3 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	62.9	62.9	0.0	63.0	62.1	-0.9	63.2	62.3	-0.9	63.2	62.6	-0.6	63.2	63.6	0.4
10124	245356	372157	38 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	52.3	52.4	0.1	52.4	51.2	-1.2	52.7	51.5	-1.2	52.7	52.0	-0.7	56.6	57.9	1.3
10125	245295	372166	19 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.3	54.4	0.1	52.2	51.6	-0.6	52.6	51.8	-0.8	52.6	52.4	-0.2	55.7	56.2	0.5
10126	245250	372355	5 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.7	72.7	0.0	57.4	56.3	-1.1	57.6	56.7	-0.9	57.6	57.1	-0.5	73.1	73.4	0.3
10127	245489	372081	11 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.6	52.7	0.1	49.4	48.7	-0.7	49.6	49.0	-0.6	49.6	49.5	-0.1	53.0	53.4	0.4
10128	245202	372204	0 CANNON DALE, OMAGH, BT78 1JT	DWELLING	65.0	64.9	-0.1	58.8	58.2	-0.6	59.1	58.4	-0.7	59.1	58.9	-0.2	66.8	67.4	0.6
10129	245262	372154	6 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	66.8	66.8	0.0	66.9	66.8	-0.1	67.3	67.0	-0.3	67.3	67.5	0.2	67.3	68.0	0.7
10130	245276	372395	16 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	54.8	54.9	0.1	56.9	56.0	-0.9	57.1	56.2	-0.9	57.1	56.8	-0.3	57.1	57.5	0.4
10131	245570	372145	26 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.3	52.4	0.1	52.4	51.4	-1.0	52.7	51.7	-1.0	52.9	52.4	-0.5	53.1	53.5	0.4
10132	245281	372127	9 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.5	54.6	0.1	66.2	66.0	-0.2	66.6	66.2	-0.4	66.6	66.7	0.1	66.6	67.3	0.7
10133	245193	372133	17 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.7	52.7	0.0	49.6	48.9	-0.7	49.9	49.2	-0.7	49.9	49.7	-0.2	53.2	53.6	0.4
10134	245209	372113	25 CANNON DALE, OMAGH, BT78 1JT	DWELLING	51.8	51.8	0.0	51.9	51.3	-0.6	52.2	51.5	-0.7	52.2	52.1	-0.1	54.3	54.8	0.5
10135	245397	372052	6 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	53.4	53.4	0.0	51.3	50.5	-0.8	51.5	50.8	-0.7	51.5	51.3	-0.2	53.8	54.2	0.4
10136	245324	372159	33 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	52.8	52.9	0.1	54.2	53.0	-1.2	53.3	52.1	-1.2	54.5	53.7	-0.8	54.5	55.2	0.7
10137	245279	372388	14 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	54.8	54.9	0.1	56.8	55.7	-1.1	57.1	56.0	-1.1	57.1	56.5	-0.6	57.1	57.5	0.4
10138	245156	372223	4 CANNON DALE, OMAGH, BT78 1JU	DWELLING	64.5	64.4	-0.1	58.7	57.5	-1.2	59.0	57.8	-1.2	59.0	58.3	-0.7	59.0	59.5	0.5
10139	245304	372068	25 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.0	57.0	0.0	54.7	54.5	-0.2	54.9	54.8	-0.1	54.9	55.3	0.4	59.9	60.9	1.0
10140	245427	372077	8 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	51.8	51.9	0.1	49.2	48.4	-0.8	49.4	48.7	-0.7	49.4	49.2	-0.2	52.2	52.7	0.5
10141	245525	372140	22 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.7	53.9	0.2	50.7	49.8	-0.9	51.0	50.0	-1.0	51.0	50.6	-0.4	53.7	54.1	0.4
10142	245318	372178	30 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.5	54.6	0.1	51.3	50.4	-0.9	51.6	50.7	-0.9	51.6	51.2	-0.4	54.9	55.4	0.5
10143	245233	372162	156 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.1	-0.2	67.7	67.3	-0.4	67.7	67.8	0.1	67.7	68.4	0.7
10144	245507	372408	35 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	67.0	67.0	0.0	66.2	65.9	-0.3	67.5	67.2	-0.3	67.0	66.8	-0.2	66.7	67.0	0.3
10145	245051	372106	7 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	54.9	54.9	0.0	50.8	50.0	-0.8	51.1	50.3	-0.8	51.1	50.8	-0.3	56.3	56.7	0.4
10146	245391	372081	14 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	49.0	49.1	0.1	49.1	48.4	-0.7	49.3	48.7	-0.6	49.3	49.2	-0.1	53.0	53.5	0.5
10147	245031	372301	10 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	63.7	63.6	-0.1	59.3	57.8	-1.5	59.6	58.0	-1.6	59.6	58.4	-1.2	67.3	67.7	0.4
10149	245091	372131	16 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	55.8	55.7	-0.1	50.7	49.7	-1.0	51.0	50.0	-1.0	51.0	50.5	-0.5	56.8	57.2	0.4
10150	245354	372244	53 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.1	62.3	0.2	52.4	51.1	-1.3	52.7	51.4	-1.3	52.7	51.9	-0.8	52.7	53.0	0.3
10151	245112	372226	4 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	63.4	63.4	0.0	62.3	60.7	-1.6	54.4	52.8	-1.6	54.4	53.3	-1.1	68.8	69.2	0.4
10152	245069	372020	30 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	52.6	52.6	0.0	48.7	48.6	-0.1	48.9	48.9	0.0	48.9	49.5	0.6	50.0	50.4	0.4
10153	245275	372201	23 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	61.9	61.9	0.0	52.5	51.6	-0.9	52.8	51.9	-0.9	52.8	52.4	-0.4	60.8	61.3	0.5
10154	245449	372278	9 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	61.9	62.0	0.1	52.6	51.2	-1.4	52.9	51.5	-1.4	52.9	52.0	-0.9	52.9	53.3	0.4
10155	245367	372197	74 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	51.7	51.8	0.1	51.9	50.8	-1.1	52.2	51.1	-1.1	52.2	51.6	-0.6	52.2	52.8	0.6
10156	245434	372205	19 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	55.6	55.7	0.1	58.3	56.9	-1.4	58.9	57.2	-1.7	58.9	57.9	-1.0	61.3	63.3	2.0
10157	245199	372117	21 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.8	53.8	0.0	49.6	48.9	-0.7	49.9	49.1	-0.8	49.9	49.7	-0.2	54.2	54.7	0.5
10158	245343	372238	51 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.3	62.5	0.2	53.3	51.7	-1.6	53.6	52.1	-1.5	53.6	52.5	-1.1	53.6	53.9	0.3
10159	245013	372052	15 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.8	51.8	0.0	51.8	50.8	-1.0	52.1	51.3	-0.8	52.1	51.8	-0.3	54.8	55.2	0.4
10160	245079	372085	22 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	53.7	53.7	0.0	49.4	48.8	-0.6	49.6	49.1	-0.5	49.6	49.6	0.0	50.8	51.3	0.5
10161	245219	372050	41 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.1	52.1	0.0	52.3	51.9	-0.4	52.5	52.2	-0.3	52.5	52.7	0.2	52.5	53.0	0.5
10162	245335	372192	42 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.7	55.7	0.0	54.6	53.0	-1.6	54.9	53.4	-1.5	54.9	53.8	-1.1	56.1	56.5	0.4
10163	245016	372293	12 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	60.6	60.5	-0.1	60.7	59.2	-1.5	61.0	59.3	-1.7	61.0	59.8	-1.2	61.0	61.4	0.4
10164	245432	372153	1 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	49.2	49.3	0.1	50.3	49.4	-0.9	50.6	49.7	-0.9	50.6	50.3	-0.3	63.2	65.2	2.0
10165	245277	372138	8 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.7	54.7	0.0	66.5	66.3	-0.2	66.9	66.5	-0.4	66.9	67.0	0.1	61.5	62.2	0.7
10166	245297	372369	10 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	71.6	71.7	0.1	55.6	54.4	-1.2	55.9	54.7	-1.2	55.9	55.2	-0.7	58.4	58.7	0.3
10167	245217	372203	146 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	68.1	68.0	-0.1	68.2	67.8	-0.4	68.6	68.0	-0.6	68.6	68.5	-0.1	68.6	69.2	0.6
10168	245073	372062	26 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	53.0	53.0	0.0	50.1	49.0	-1.1	50.4	49.3	-1.1	50.4	49.8	-0.6	53.4	53.8	0.4
10169	245306	372126	14 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.1	56.0	-0.1	56.4	55.5	-0.9	56.8	55.7	-1.1	56.8	56.3	-0.5	56.2	57.4	1.2
10170	245033	372086	11 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	52.8	52.9	0.1	55.1	54.0	-1.1	56.4	55.5	-0.9	56.4	56.0	-0.4	56.4	56.8	0.4
10171	245595	372258	5 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	66.2	66.2	0.0	63.9	63.1	-0.8	64.4	63.3	-1.1	64.4	64.1	-0.3	64.4	65.3	0.9
10172	245552	372153	24 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.7	53.0	0.3	52.8	51.9	-0.9	53.1	52.2	-0.9	53.1	52.7	-0.4	54.1	54.5	0.4
10173	245154	372009	64 CANNON DALE, OMAGH, BT78 1JU	DWELLING	51.0	50.9	-0.1	49.1	49.0	-0.1	49.3	49.2	-0.1	49.3	49.8	0.5	51.4	51.8	0.4
10174	245413	372248	66 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	59.0	59.1	0.1	57.2	55.5	-1.7	57.6	55.8	-1.8	57.6	56.3	-1.3	59.4	59.6	0.2
10175	245224	372185	150 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.3	67.2	-0.1	67.4	66.9	-0.5	67.7	67.1	-0.6	67.7	67.6	-0.1	67.7	68.4	0.7
10176	245479	372094	9 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	49.6	49.7	0.1	49.5	48.7	-0.8	49.4	48.7	-0.7	49.4	49.2	-0.2	51.4	51.9	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10177	245368	372067	15 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	52.2	52.2	0.0	50.1	49.2	-0.9	51.8	50.8	-1.0	50.4	50.0	-0.4	52.7	53.2	0.5
10178	245071	372036	28 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	52.8	52.8	0.0	48.9	48.5	-0.4	49.2	48.8	-0.4	49.2	49.3	0.1	49.6	50.0	0.4
10179	245158	372147	22 CANNON DALE, OMAGH, BT78 1JU	DWELLING	55.0	54.9	-0.1	50.6	49.6	-1.0	50.9	49.9	-1.0	50.9	50.4	-0.5	55.4	55.8	0.4
10180	245293	372173	20 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.7	54.8	0.1	55.7	54.9	-0.8	56.1	55.2	-0.9	56.1	55.7	-0.4	56.1	56.6	0.5
10181	245004	372388	4 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	63.1	63.1	0.0	63.2	62.4	-0.8	63.5	62.7	-0.8	63.5	63.0	-0.5	63.5	63.8	0.3
10182	245156	372181	16 CANNON DALE, OMAGH, BT78 1JU	DWELLING	57.2	57.1	-0.1	57.3	55.7	-1.6	57.6	56.0	-1.6	57.6	56.5	-1.1	57.6	58.0	0.4
10183	245516	372238	11 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	58.4	58.4	0.0	62.8	61.9	-0.9	63.3	62.2	-1.1	63.3	63.0	-0.3	63.3	64.3	1.0
10184	245233	372374	25 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	61.4	61.5	0.1	56.7	55.9	-0.8	57.0	56.2	-0.8	57.0	56.7	-0.3	57.0	57.4	0.4
10185	245300	372402	15 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	59.0	59.3	0.3	53.2	51.9	-1.3	53.6	52.3	-1.3	53.5	52.7	-0.8	56.1	56.5	0.4
10186	245137	372102	34 CANNON DALE, OMAGH, BT78 1JU	DWELLING	53.4	53.3	-0.1	50.2	49.3	-0.9	50.5	49.7	-0.8	50.5	50.2	-0.3	51.8	52.2	0.4
10187	245229	372392	34 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.2	58.3	0.1	58.4	57.5	-0.9	58.6	57.8	-0.8	58.6	58.3	-0.3	58.6	59.0	0.4
10188	245376	372170	77 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.3	55.4	0.1	53.3	52.1	-1.2	53.7	52.4	-1.3	53.7	52.9	-0.8	57.2	58.5	1.3
10189	245294	372150	17 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	55.0	55.0	0.0	52.4	51.7	-0.7	52.7	52.0	-0.7	52.7	52.5	-0.2	55.5	56.0	0.5
10190	245067	372156	1 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	57.3	57.3	0.0	54.4	53.2	-1.2	54.7	53.7	-1.0	54.7	54.2	-0.5	59.8	60.3	0.5
10191	245218	372347	2 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	66.0	66.1	0.1	61.3	60.5	-0.8	61.4	60.9	-0.5	61.4	61.2	-0.2	73.0	73.3	0.3
10192	245483	372296	8 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	60.5	60.7	0.2	62.2	60.8	-1.4	62.6	61.2	-1.4	62.6	61.8	-0.8	62.8	63.1	0.3
10193	245204	372027	49 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.1	52.1	0.0	52.3	52.0	-0.3	52.5	52.3	-0.2	52.5	52.8	0.3	52.5	52.9	0.4
10194	245009	372365	1 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	61.5	61.6	0.1	55.3	54.5	-0.8	55.5	54.7	-0.8	55.5	55.1	-0.4	61.9	62.3	0.4
10195	245438	372322	5 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	63.6	63.8	0.2	56.6	54.9	-1.7	56.9	55.3	-1.6	56.9	55.7	-1.2	73.5	73.7	0.2
10196	245346	372173	40 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	54.8	54.9	0.1	54.4	53.0	-1.4	54.5	53.1	-1.4	54.5	53.6	-0.9	55.4	55.9	0.5
10197	245165	372010	66 CANNON DALE, OMAGH, BT78 1JU	DWELLING	51.9	51.9	0.0	49.4	49.3	-0.1	49.6	49.5	-0.1	49.6	50.1	0.5	49.6	50.1	0.5
10198	245587	372160	28 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	51.5	51.6	0.1	51.6	50.5	-1.1	51.9	50.8	-1.1	51.9	51.4	-0.5	54.0	54.4	0.4
10199	245033	372315	6 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	58.4	58.3	-0.1	58.5	57.2	-1.3	58.8	57.4	-1.4	58.8	57.8	-1.0	65.6	66.0	0.4
10200	245157	372160	20 CANNON DALE, OMAGH, BT78 1JU	DWELLING	55.7	55.6	-0.1	55.5	53.9	-1.6	56.1	54.4	-1.7	56.1	54.9	-1.2	56.1	56.5	0.4
10201	245394	372039	5 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	53.6	53.6	0.0	50.4	49.8	-0.6	50.6	50.1	-0.5	50.6	50.6	0.0	54.2	54.6	0.4
10202	245418	372197	21 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	56.4	56.5	0.1	57.9	56.5	-1.4	58.0	56.3	-1.7	58.6	57.6	-1.0	60.7	62.6	1.9
10203	245012	372320	10 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	57.4	57.3	-0.1	53.5	52.3	-1.2	57.7	56.6	-1.1	57.7	57.0	-0.7	60.2	60.6	0.4
10204	245211	372368	28 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	63.8	63.8	0.0	61.5	61.2	-0.3	61.8	61.4	-0.4	61.8	62.1	0.3	61.8	62.3	0.5
10205	245097	372199	8 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	59.4	59.4	0.0	59.5	57.8	-1.7	59.8	58.2	-1.6	59.8	58.7	-1.1	63.9	64.3	0.4
10206	245227	372177	152 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.0	-0.3	67.7	67.2	-0.5	67.7	67.7	0.0	67.7	68.3	0.6
10207	245299	372210	26 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	59.4	59.5	0.1	52.1	51.0	-1.1	52.4	51.3	-1.1	52.4	51.8	-0.6	52.4	52.8	0.4
10208	245230	372349	3 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.6	72.6	0.0	60.1	59.2	-0.9	60.3	59.7	-0.6	60.3	60.0	-0.3	69.3	69.6	0.3
10209	245438	372087	9 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	51.3	51.4	0.1	49.1	48.3	-0.8	49.3	48.6	-0.7	49.3	49.1	-0.2	51.8	52.2	0.4
10210	245144	372120	28 CANNON DALE, OMAGH, BT78 1JU	DWELLING	53.9	53.9	0.0	50.7	49.8	-0.9	50.9	50.1	-0.8	50.9	50.6	-0.3	54.3	54.7	0.4
10211	245533	372240	9 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	57.1	57.1	0.0	63.6	62.8	-0.8	64.4	63.4	-1.0	64.4	64.2	-0.2	64.4	65.5	1.1
10212	245502	372164	4 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	51.9	52.0	0.1	50.1	49.3	-0.8	50.3	49.6	-0.7	50.8	50.6	-0.2	56.1	56.8	0.7
10213	245215	372345	1 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.6	72.7	0.1	63.7	62.9	-0.8	63.7	63.4	-0.3	63.7	63.7	0.0	70.1	70.5	0.4
10214	245419	372227	69 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	58.2	58.4	0.2	55.1	53.5	-1.6	55.4	53.9	-1.5	55.4	54.3	-1.1	55.4	55.8	0.4
10215	245116	372059	44 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.2	50.2	0.0	50.3	49.5	-0.8	50.6	49.9	-0.7	50.6	50.4	-0.2	51.7	52.1	0.4
10216	245258	372357	6 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.5	72.5	0.0	56.5	55.5	-1.0	56.8	55.9	-0.9	56.8	56.3	-0.5	72.9	73.2	0.3
10217	245030	372312	7 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	58.0	57.8	-0.2	58.1	56.8	-1.3	58.4	57.0	-1.4	58.4	57.4	-1.0	58.4	58.8	0.4
10218	245223	372399	35 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.9	59.1	0.2	62.3	62.2	-0.1	62.5	62.5	0.0	62.5	63.1	0.6	62.5	63.1	0.6
10219	245244	372377	23 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.6	58.6	0.0	56.3	55.3	-1.0	56.6	55.7	-0.9	56.6	56.2	-0.4	59.0	59.4	0.4
10220	245196	372202	0 CANNON DALE, OMAGH, BT78 1JT	DWELLING	63.4	63.3	-0.1	55.3	54.7	-0.6	55.6	54.9	-0.7	55.6	55.4	-0.2	55.6	56.2	0.6
10221	245196	372151	11 CANNON DALE, OMAGH, BT78 1JT	DWELLING	54.1	54.0	-0.1	50.9	50.0	-0.9	51.2	50.5	-0.7	51.2	51.0	-0.2	51.2	51.7	0.5
10222	245266	372360	7 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	72.1	72.2	0.1	56.5	55.3	-1.2	56.7	55.7	-1.0	56.7	56.1	-0.6	56.7	57.1	0.4
10223	245146	372189	14 CANNON DALE, OMAGH, BT78 1JU	DWELLING	58.0	58.1	0.1	51.8	50.7	-1.1	52.1	51.0	-1.1	52.1	51.5	-0.6	58.4	58.8	0.4
10224	245535	372214	10 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	56.8	56.8	0.0	61.8	60.9	-0.9	62.2	61.2	-1.0	62.2	61.9	-0.3	65.8	66.9	1.1
10225	245193	372005	55 CANNON DALE, OMAGH, BT78 1JT	DWELLING	51.5	51.5	0.0	51.7	51.1	-0.6	51.9	51.4	-0.5	51.9	51.9	0.0	51.9	52.4	0.5
10226	245277	372180	21 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.5	57.6	0.1	52.9	52.2	-0.7	53.2	52.5	-0.7	53.2	53.0	-0.2	53.2	53.8	0.6
10227	245275	372143	7 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.9	54.9	0.0	66.7	66.5	-0.2	67.1	66.7	-0.4	67.1	67.2	0.1	67.1	67.8	0.7
10228	245371	372026	4 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	53.5	53.5	0.0	51.0	50.5	-0.5	51.2	50.7	-0.5	51.2	51.3	0.1	53.9	54.4	0.5
10229	245238	372376	24 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	60.1	60.2	0.1	56.4	55.5	-0.9	56.6	55.8	-0.8	56.6	56.3	-0.3	56.6	57.1	0.5
10230	245502	372241	0 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	58.2	58.3	0.1	62.4	61.6	-0.8	59.1	58.2	-0.9	62.9	62.6	-0.3	62.9	64.0	1.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10231	245311	372200	27 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	58.0	58.1	0.1	54.7	53.3	-1.4	55.0	53.6	-1.4	55.0	54.0	-1.0	55.0	55.4	0.4
10232	245375	372201	72 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	56.1	56.2	0.1	51.7	50.6	-1.1	52.1	50.9	-1.2	52.1	51.4	-0.7	52.1	52.7	0.6
10233	245239	372142	160 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.2	67.1	-0.1	67.3	67.0	-0.3	67.7	67.2	-0.5	67.7	67.7	0.0	67.7	68.4	0.7
10234	245038	372323	4 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	59.8	59.6	-0.2	59.9	58.6	-1.3	60.2	58.9	-1.3	60.2	59.3	-0.9	60.2	60.6	0.4
10235	245208	372032	47 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.2	52.2	0.0	52.3	52.1	-0.2	52.6	52.3	-0.3	52.6	52.9	0.3	52.6	53.0	0.4
10236	245146	372137	24 CANNON DALE, OMAGH, BT78 1JU	DWELLING	54.4	54.4	0.0	54.5	53.1	-1.4	54.8	53.3	-1.5	54.8	53.8	-1.0	54.8	55.2	0.4
10237	245044	372330	2 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	59.9	59.9	0.0	60.1	59.1	-1.0	60.3	59.3	-1.0	60.3	59.7	-0.6	60.3	60.7	0.4
10238	245249	372379	22 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.2	58.4	0.2	55.9	54.9	-1.0	56.2	55.3	-0.9	56.2	55.8	-0.4	56.2	56.6	0.4
10239	245215	372398	36 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	62.9	62.9	0.0	63.1	63.0	-0.1	63.3	63.2	-0.1	63.3	63.9	0.6	63.3	63.9	0.6
10240	245490	372279	10 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	58.9	58.9	0.0	58.3	56.9	-1.4	58.6	57.3	-1.3	58.6	57.8	-0.8	56.2	56.6	0.4
10241	245523	372288	2 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	56.3	56.4	0.1	54.4	53.0	-1.4	63.9	62.5	-1.4	63.9	63.0	-0.9	63.9	64.3	0.4
10242	245586	372219	6 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	56.7	56.7	0.0	62.9	62.2	-0.7	63.3	62.4	-0.9	63.3	63.0	-0.3	63.3	64.0	0.7
10243	245212	372106	27 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.7	52.7	0.0	54.0	53.2	-0.8	54.3	53.5	-0.8	54.3	54.0	-0.3	54.3	54.9	0.6
10244	245317	372075	24 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.9	57.9	0.0	53.2	53.0	-0.2	53.4	53.2	-0.2	54.1	54.4	0.3	56.1	57.2	1.1
10245	245062	372136	3 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	55.6	55.6	0.0	53.6	52.3	-1.3	53.8	52.8	-1.0	53.8	53.2	-0.6	53.8	54.3	0.5
10246	245362	372147	37 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	59.8	59.8	0.0	58.1	56.6	-1.5	58.8	56.9	-1.9	58.9	57.8	-1.1	61.5	63.6	2.1
10247	245250	372115	166 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.3	67.2	-0.1	67.4	67.3	-0.1	67.8	67.5	-0.3	67.8	68.0	0.2	67.8	68.5	0.7
10248	245334	372216	46 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	56.0	56.1	0.1	56.1	54.4	-1.7	56.4	54.8	-1.6	56.4	55.2	-1.2	58.2	58.5	0.3
10249	245338	372001	2 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.4	57.5	0.1	54.5	54.4	-0.1	54.7	54.6	-0.1	54.7	55.1	0.4	57.8	58.3	0.5
10250	245019	372297	11 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	59.8	59.7	-0.1	59.9	58.4	-1.5	60.2	58.6	-1.6	60.2	59.0	-1.2	60.2	60.6	0.4
10251	245461	372126	5 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.2	53.2	0.0	48.4	47.8	-0.6	48.7	48.1	-0.6	48.7	48.6	-0.1	53.7	54.4	0.7
10252	245315	372190	29 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.5	54.6	0.1	55.4	54.1	-1.3	55.6	54.3	-1.3	55.7	54.8	-0.9	55.7	56.1	0.4
10253	245254	372080	172 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	65.2	65.1	-0.1	65.4	65.2	-0.2	62.4	62.2	-0.2	62.4	62.7	0.3	65.8	66.5	0.7
10254	245184	372016	53 CANNON DALE, OMAGH, BT78 1JT	DWELLING	51.0	51.0	0.0	50.9	50.7	-0.2	51.1	51.0	-0.1	51.1	51.5	0.4	51.4	51.8	0.4
10255	245540	372193	10 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	55.7	55.8	0.1	56.9	56.0	-0.9	57.2	56.3	-0.9	57.2	56.8	-0.4	57.2	57.7	0.5
10256	245336	372210	45 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.3	55.4	0.1	55.5	53.8	-1.7	55.8	54.2	-1.6	55.8	54.6	-1.2	57.5	57.8	0.3
10257	245146	372201	12 CANNON DALE, OMAGH, BT78 1JU	DWELLING	59.0	59.0	0.0	58.1	56.7	-1.4	58.4	57.0	-1.4	58.4	57.4	-1.0	60.1	60.5	0.4
10258	245411	372254	65 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	59.4	59.6	0.2	57.6	55.8	-1.8	57.9	56.1	-1.8	57.9	56.5	-1.4	59.9	60.1	0.2
10259	245222	372087	33 CANNON DALE, OMAGH, BT78 1JT	DWELLING	53.6	53.7	0.1	53.8	53.2	-0.6	54.1	53.5	-0.6	54.1	54.0	-0.1	54.1	54.5	0.4
10260	245036	372319	0 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	59.0	58.9	-0.1	59.1	57.8	-1.3	59.3	58.0	-1.3	59.3	58.4	-0.9	65.2	65.6	0.4
10261	245257	372064	176 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	63.8	63.8	0.0	64.0	63.7	-0.3	64.3	64.0	-0.3	64.3	64.5	0.2	64.3	64.9	0.6
10262	245255	372381	21 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	58.1	58.2	0.1	55.7	54.9	-0.8	56.0	55.2	-0.8	56.0	55.7	-0.3	56.0	56.4	0.4
10263	245255	372071	174 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	63.6	63.5	-0.1	63.8	63.5	-0.3	64.1	63.8	-0.3	64.1	64.3	0.2	64.1	64.7	0.6
10264	245252	372102	168 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	67.3	67.2	-0.1	63.3	63.2	-0.1	63.7	63.5	-0.2	63.7	64.0	0.3	67.8	68.5	0.7
10265	245127	372086	38 CANNON DALE, OMAGH, BT78 1JU	DWELLING	52.7	52.6	-0.1	49.5	48.8	-0.7	49.8	49.1	-0.7	49.8	49.6	-0.2	53.1	53.5	0.4
10266	245396	372319	55 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	71.7	71.8	0.1	71.8	69.9	-1.9	69.4	67.5	-1.9	69.4	67.9	-1.5	69.4	69.6	0.2
10267	245339	372082	23 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.1	57.1	0.0	51.9	51.5	-0.4	52.2	51.8	-0.4	52.2	52.3	0.1	57.9	59.0	1.1
10268	245300	372028	19 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	69.0	69.0	0.0	69.2	69.2	0.0	69.4	69.4	0.0	69.4	69.9	0.5	69.4	69.9	0.5
10269	245332	372233	49 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.5	62.6	0.1	53.2	51.9	-1.3	53.5	52.2	-1.3	53.5	52.7	-0.8	53.5	53.9	0.4
10270	245337	372143	35 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	55.9	55.9	0.0	52.5	51.3	-1.2	52.8	51.5	-1.3	52.8	52.0	-0.8	56.8	58.0	1.2
10271	245212	372387	37 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	61.0	60.9	-0.1	61.2	60.2	-1.0	61.4	60.5	-0.9	61.4	61.0	-0.4	61.4	61.8	0.4
10272	245027	372350	4 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	63.3	63.4	0.1	63.5	62.5	-1.0	63.7	62.8	-0.9	63.7	63.1	-0.6	56.5	56.9	0.4
10273	245380	372173	76 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	53.8	53.9	0.1	52.6	51.5	-1.1	53.1	51.8	-1.3	53.1	52.4	-0.7	53.1	54.1	1.0
10274	245082	372100	20 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	54.3	54.3	0.0	49.8	49.1	-0.7	50.0	49.4	-0.6	50.0	49.9	-0.1	54.7	55.1	0.4
10275	245386	372203	71 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.7	55.9	0.2	51.7	50.6	-1.1	52.0	50.9	-1.1	52.0	51.4	-0.6	52.0	52.6	0.6
10276	245195	372018	51 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.6	52.6	0.0	51.4	51.2	-0.2	51.6	51.5	-0.1	51.6	52.0	0.4	53.0	53.4	0.4
10277	245133	372020	60 CANNON DALE, OMAGH, BT78 1JU	DWELLING	51.6	51.6	0.0	47.1	46.7	-0.4	47.3	47.0	-0.3	47.3	47.6	0.3	52.1	52.5	0.4
10278	245314	372194	28 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.7	56.7	0.0	51.8	50.8	-1.0	52.1	51.1	-1.0	52.1	51.6	-0.5	54.7	55.2	0.5
10279	245010	372286	14 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	62.5	62.4	-0.1	62.6	61.0	-1.6	62.9	61.2	-1.7	65.2	63.9	-1.3	69.4	69.8	0.4
10280	245195	372364	30 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	69.0	69.0	0.0	65.4	65.1	-0.3	65.5	65.3	-0.2	65.5	65.9	0.4	65.5	66.1	0.6
10281	245121	372027	58 CANNON DALE, OMAGH, BT78 1JU	DWELLING	51.3	51.3	0.0	47.0	46.6	-0.4	47.3	46.9	-0.4	47.3	47.5	0.2	51.7	52.1	0.4
10282	245373	372106	21 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	57.3	57.3	0.0	49.9	49.1	-0.8	50.2	49.4	-0.8	50.2	49.9	-0.3	58.2	59.5	1.3
10283	245502	372127	12 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	51.4	51.5	0.1	49.5	48.8	-0.7	49.7	49.1	-0.6	49.7	49.6	-0.1	53.6	54.1	0.5
10284	245262	372175	3 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.6	56.7	0.1	67.4	67.2	-0.2	67.8	67.4	-0.4	67.8	67.9	0.1	67.8	68.5	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10285	245051	372327	3 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	62.5	62.5	0.0	60.3	59.1	-1.2	60.5	59.3	-1.2	60.5	59.7	-0.8	62.9	63.3	0.4
10286	245006	372321	9 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	56.8	56.7	-0.1	53.2	52.1	-1.1	53.4	52.3	-1.1	53.4	52.7	-0.7	53.9	54.4	0.5
10287	245007	372282	15 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	63.5	63.4	-0.1	63.6	62.1	-1.5	63.9	62.2	-1.7	63.9	62.7	-1.2	69.8	70.2	0.4
10288	245397	372298	58 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	65.0	65.2	0.2	65.1	63.3	-1.8	65.4	63.5	-1.9	65.4	64.0	-1.4	65.4	65.6	0.2
10289	245532	372115	18 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	54.0	54.0	0.0	49.8	49.2	-0.6	50.6	50.0	-0.6	50.1	50.1	0.0	54.5	54.9	0.4
10290	245507	372168	6 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.9	54.1	0.2	50.8	50.0	-0.8	50.8	50.1	-0.7	51.1	50.9	-0.2	56.1	56.7	0.6
10291	245564	372296	1 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	64.1	64.1	0.0	67.6	65.9	-1.7	67.9	66.2	-1.7	67.9	66.7	-1.2	67.9	68.3	0.4
10292	245085	371997	4 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	51.5	51.5	0.0	47.5	47.4	-0.1	47.7	47.8	0.1	47.7	48.3	0.6	51.9	52.3	0.4
10293	245384	372159	78 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	60.0	60.0	0.0	58.6	57.0	-1.6	58.5	56.6	-1.9	58.5	57.4	-1.1	61.7	63.8	2.1
10294	245124	372071	42 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.5	50.5	0.0	48.9	48.2	-0.7	49.2	48.6	-0.6	49.2	49.1	-0.1	52.4	52.8	0.4
10295	245357	372161	39 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	54.3	54.4	0.1	52.8	51.8	-1.0	53.2	52.1	-1.1	53.2	52.7	-0.5	53.2	54.3	1.1
10296	245502	372065	13 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	51.1	51.1	0.0	49.5	48.9	-0.6	49.7	49.1	-0.6	49.7	49.7	0.0	51.4	51.8	0.4
10297	245322	372169	31 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.3	54.4	0.1	54.4	53.2	-1.2	54.8	53.5	-1.3	54.8	54.0	-0.8	54.8	55.3	0.5
10298	245097	372162	12 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	57.1	57.1	0.0	52.4	51.2	-1.2	52.7	51.5	-1.2	52.7	52.0	-0.7	59.7	60.2	0.5
10299	245024	372304	0 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	58.6	58.5	-0.1	58.7	57.3	-1.4	59.0	57.5	-1.5	59.0	57.9	-1.1	59.0	59.4	0.4
10300	245294	372157	18 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	54.1	54.1	0.0	55.4	54.4	-1.0	55.7	54.7	-1.0	55.7	55.2	-0.5	55.7	56.2	0.5
10301	245516	372099	16 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	50.1	50.2	0.1	49.4	48.8	-0.6	49.7	49.1	-0.6	49.7	49.7	0.0	53.5	53.9	0.4
10302	245539	372086	19 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.7	52.7	0.0	51.2	50.4	-0.8	51.4	50.7	-0.7	51.4	51.2	-0.2	51.5	51.9	0.4
10303	245406	372273	62 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	61.5	61.7	0.2	61.7	59.8	-1.9	62.0	60.1	-1.9	59.4	58.0	-1.4	62.0	62.2	0.2
10304	245139	372017	62 CANNON DALE, OMAGH, BT78 1JU	DWELLING	49.2	49.2	0.0	47.5	47.2	-0.3	47.7	47.5	-0.2	47.7	48.0	0.3	51.9	52.3	0.4
10305	245043	372056	43 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	53.7	53.7	0.0	50.7	49.9	-0.8	50.9	50.2	-0.7	50.9	50.7	-0.2	54.0	54.4	0.4
10306	245510	372113	14 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	52.0	52.1	0.1	49.5	48.8	-0.7	49.7	49.1	-0.6	49.7	49.6	-0.1	53.0	53.4	0.4
10307	245338	372182	41 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	55.3	55.4	0.1	51.5	50.5	-1.0	51.8	50.8	-1.0	51.8	51.3	-0.5	51.8	52.5	0.7
10308	245302	372394	13 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	59.6	59.9	0.3	53.7	52.3	-1.4	54.1	52.7	-1.4	55.8	54.8	-1.0	55.8	56.2	0.4
10309	245445	372141	3 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	54.4	54.5	0.1	49.7	48.8	-0.9	50.0	49.1	-0.9	50.0	49.7	-0.3	55.9	56.9	1.0
10310	245215	372044	43 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.2	52.1	-0.1	52.3	52.0	-0.3	52.6	52.3	-0.3	52.6	52.8	0.2	52.6	53.0	0.4
10311	245571	372099	23 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	50.3	50.4	0.1	51.8	50.8	-1.0	52.0	51.1	-0.9	52.0	51.6	-0.4	52.4	52.8	0.4
10312	245369	372198	73 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	56.0	56.1	0.1	51.7	50.6	-1.1	52.0	50.9	-1.1	52.0	51.4	-0.6	52.0	52.6	0.6
10313	243755	372455	5 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	56.2	56.2	0.0	46.6	48.2	1.6	46.9	48.4	1.5	46.9	49.1	2.2	60.7	61.2	0.5
10314	243730	372622	14 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	44.7	44.6	-0.1	44.8	47.5	2.7	44.9	47.7	2.8	44.9	48.4	3.5	48.4	48.8	0.4
10315	243749	372533	24 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	62.3	62.3	0.0	46.0	48.2	2.2	46.2	48.5	2.3	46.2	49.1	2.9	62.9	63.5	0.6
10316	243496	372406	103 BROOKMOUNT ROAD, OMAGH, BT78 5JQ	DWELLING	44.4	44.2	-0.2	43.1	49.0	5.9	43.2	49.2	6.0	43.2	50.0	6.8	46.4	46.8	0.4
10317	243727	372572	18 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	49.6	49.5	-0.1	45.7	49.4	3.7	46.0	49.7	3.7	46.0	50.4	4.4	50.1	50.5	0.4
10318	243622	372516	18 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	45.3	45.2	-0.1	43.7	49.1	5.4	43.9	49.4	5.5	43.9	50.1	6.2	45.0	45.4	0.4
10319	243781	372431	15 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	48.4	48.3	-0.1	48.6	50.4	1.8	48.9	50.7	1.8	48.9	51.4	2.5	48.9	49.3	0.4
10320	243625	372478	15 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.4	46.2	-0.2	46.6	48.4	1.8	46.9	48.6	1.7	46.9	49.2	2.3	46.8	47.2	0.4
10321	243622	372495	17 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	45.2	45.1	-0.1	43.6	48.9	5.3	43.7	49.2	5.5	43.7	50.0	6.3	45.5	45.9	0.4
10322	243790	372706	47 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.3	47.2	-0.1	44.2	48.3	4.1	44.3	48.6	4.3	44.3	49.4	5.1	44.3	44.7	0.4
10323	243725	372597	16 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	44.5	44.4	-0.1	44.6	48.1	3.5	44.8	48.4	3.6	44.8	49.1	4.3	49.6	50.0	0.4
10324	243754	372542	23 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	59.6	59.6	0.0	54.7	54.6	-0.1	55.1	54.9	-0.2	55.1	55.5	0.4	64.6	65.3	0.7
10325	243760	372403	18 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	49.3	49.2	-0.1	46.5	49.7	3.2	46.8	50.0	3.2	46.8	50.7	3.9	49.8	50.2	0.4
10326	243735	372555	20 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	50.1	50.0	-0.1	45.6	49.4	3.8	45.9	49.7	3.8	45.9	50.4	4.5	50.5	51.0	0.5
10327	243785	372722	43 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	46.5	46.4	-0.1	45.3	48.8	3.5	45.2	48.8	3.6	45.2	49.5	4.3	46.7	47.0	0.3
10328	243673	372436	28 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	56.0	55.9	-0.1	45.0	48.8	3.8	45.3	49.0	3.7	45.3	49.8	4.5	56.5	57.0	0.5
10329	243768	372468	6 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	54.5	54.5	0.0	55.0	54.8	-0.2	55.3	54.9	-0.4	55.3	55.4	0.1	59.2	59.7	0.5
10330	243732	372408	37 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	57.4	57.3	-0.1	46.5	48.4	1.9	46.7	48.6	1.9	46.7	49.3	2.6	57.9	58.4	0.5
10331	243728	372398	36 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	57.3	57.3	0.0	46.5	48.5	2.0	46.8	48.7	1.9	46.8	49.4	2.6	57.9	58.4	0.5
10332	243617	372455	12 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	44.4	44.3	-0.1	43.2	49.0	5.8	43.4	49.3	5.9	43.4	50.1	6.7	48.1	48.5	0.4
10333	243620	372438	9 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	47.1	46.9	-0.2	42.2	48.8	6.6	42.4	49.0	6.6	42.4	49.8	7.4	47.5	47.9	0.4
10334	243625	372415	6 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	45.8	45.7	-0.1	48.4	50.7	2.3	48.7	50.9	2.2	48.7	51.6	2.9	48.7	49.1	0.4
10335	243776	372398	20 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.5	46.3	-0.2	45.2	48.9	3.7	45.5	49.1	3.6	45.5	49.8	4.3	46.9	47.3	0.4
10336	243755	372635	12 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	46.5	46.5	0.0	45.1	48.6	3.5	45.3	48.8	3.5	45.3	49.5	4.2	46.3	46.7	0.4
10337	243738	372529	25 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	60.2	60.2	0.0	45.5	48.5	3.0	45.7	48.8	3.1	45.7	49.5	3.8	60.9	61.4	0.5
10338	243672	372429	29 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	57.3	57.2	-0.1	46.0	49.3	3.3	46.2	49.5	3.3	46.2	50.2	4.0	57.8	58.3	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10339	243736	372414	38 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	57.5	57.4	-0.1	46.8	48.7	1.9	47.1	48.9	1.8	47.1	49.6	2.5	58.0	58.5	0.5
10340	243621	372444	10 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	48.0	47.8	-0.2	42.1	48.7	6.6	42.3	49.0	6.7	42.3	49.8	7.5	48.4	48.8	0.4
10341	243797	372754	39 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	45.9	45.9	0.0	45.3	48.0	2.7	45.4	48.2	2.8	45.4	48.9	3.5	46.1	46.5	0.4
10342	243788	372500	21 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	54.4	54.3	-0.1	47.1	47.8	0.7	47.4	48.0	0.6	47.4	48.5	1.1	54.9	55.4	0.5
10343	243657	372488	22 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	48.5	48.4	-0.1	44.5	48.7	4.2	44.7	49.0	4.3	44.7	49.7	5.0	49.0	49.4	0.4
10344	243743	372445	3 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	60.1	60.0	-0.1	46.5	48.2	1.7	46.7	48.3	1.6	46.7	49.0	2.3	60.7	61.2	0.5
10345	243797	372406	21 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	45.7	45.6	-0.1	46.4	48.8	2.4	46.6	49.0	2.4	46.6	49.7	3.1	46.6	47.0	0.4
10346	243654	372494	21 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	47.2	47.1	-0.1	44.8	48.8	4.0	45.0	49.1	4.1	45.0	49.8	4.8	49.0	49.5	0.5
10347	243655	372475	24 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	48.8	48.6	-0.2	44.6	48.8	4.2	44.9	49.0	4.1	44.9	49.8	4.9	49.3	49.7	0.4
10348	243782	372457	9 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	50.8	50.7	-0.1	49.0	51.0	2.0	49.4	51.2	1.8	49.4	51.9	2.5	51.3	51.7	0.4
10349	243793	372527	11 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	63.6	63.5	-0.1	50.7	51.5	0.8	51.0	51.8	0.8	51.0	52.4	1.4	64.1	64.8	0.7
10350	243802	372684	17 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.5	47.5	0.0	47.1	49.0	1.9	47.3	49.2	1.9	47.3	49.8	2.5	47.7	48.0	0.3
10351	243718	372486	97 BROOKMOUNT ROAD, OMAGH, BT78 5JQ	DWELLING	57.0	57.0	0.0	46.0	49.0	3.0	46.3	49.2	2.9	46.3	49.9	3.6	62.5	63.1	0.6
10352	243783	372430	14 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	48.3	48.2	-0.1	44.6	46.8	2.2	44.8	47.0	2.2	44.8	47.6	2.8	48.8	49.2	0.4
10353	243789	372609	7 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	52.3	52.4	0.1	45.6	48.5	2.9	45.8	48.7	2.9	45.8	49.4	3.6	52.8	53.3	0.5
10354	243784	372571	1 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	64.2	64.2	0.0	47.9	48.7	0.8	48.1	49.0	0.9	48.1	49.5	1.4	64.8	65.5	0.7
10355	243784	372624	10 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	47.7	47.7	0.0	46.0	49.4	3.4	46.3	49.7	3.4	46.3	50.4	4.1	46.3	46.7	0.4
10356	243778	372574	2 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	55.2	55.2	0.0	55.4	54.8	-0.6	55.6	55.3	-0.3	55.6	55.7	0.1	58.1	58.7	0.6
10357	243674	372452	27 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	53.7	53.6	-0.1	45.1	48.9	3.8	45.3	49.1	3.8	45.3	49.8	4.5	54.2	54.7	0.5
10358	243792	372452	11 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	49.5	49.5	0.0	47.8	50.3	2.5	48.1	50.6	2.5	48.1	51.3	3.2	49.9	50.4	0.5
10359	243746	372450	4 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	60.1	60.0	-0.1	46.5	48.2	1.7	46.8	48.4	1.6	46.8	49.0	2.2	60.7	61.2	0.5
10360	243628	372487	16 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.4	46.1	-0.3	42.6	48.4	5.8	42.7	48.7	6.0	42.7	49.5	6.8	46.7	47.1	0.4
10361	243790	372659	30 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.5	47.5	0.0	46.5	49.3	2.8	46.6	49.5	2.9	46.6	50.2	3.6	47.7	48.0	0.3
10362	243777	372459	8 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	51.5	51.5	0.0	50.1	51.4	1.3	50.4	51.7	1.3	50.4	52.3	1.9	52.0	52.5	0.5
10363	243778	372420	16 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	48.4	48.3	-0.1	44.6	46.5	1.9	44.8	46.7	1.9	44.8	47.3	2.5	48.9	49.3	0.4
10364	243771	372462	7 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	52.2	52.2	0.0	52.3	52.7	0.4	52.7	53.0	0.3	52.7	53.5	0.8	54.5	55.0	0.5
10365	243792	372651	28 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.7	47.7	0.0	46.5	49.3	2.8	46.6	49.5	2.9	46.6	50.2	3.6	47.2	47.6	0.4
10366	243791	372490	23 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	53.3	53.2	-0.1	46.5	49.2	2.7	46.8	49.4	2.6	46.8	50.1	3.3	53.9	54.3	0.4
10367	243776	372515	17 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	64.9	64.9	0.0	53.4	53.5	0.1	53.8	53.7	-0.1	53.8	54.3	0.5	65.6	66.2	0.6
10368	243771	372401	19 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.9	46.7	-0.2	45.6	49.2	3.6	45.9	49.4	3.5	45.9	50.2	4.3	47.3	47.7	0.4
10369	243789	372446	12 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	47.8	47.7	-0.1	48.0	50.3	2.3	48.3	50.6	2.3	48.3	51.2	2.9	48.3	48.7	0.4
10370	243793	372682	21 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.4	47.4	0.0	46.5	49.4	2.9	46.7	49.7	3.0	46.7	50.4	3.7	47.7	48.0	0.3
10371	243676	372465	25 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	52.1	52.0	-0.1	45.8	49.2	3.4	46.0	49.4	3.4	46.0	50.1	4.1	52.6	53.1	0.5
10372	243789	372712	45 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.4	47.3	-0.1	44.1	48.4	4.3	44.2	48.7	4.5	44.2	49.4	5.2	45.5	45.8	0.3
10373	243776	372415	17 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	48.5	48.4	-0.1	44.6	47.0	2.4	44.8	47.2	2.4	44.8	47.9	3.1	47.2	47.7	0.5
10374	243623	372465	13 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.9	46.7	-0.2	41.5	48.5	7.0	41.7	48.8	7.1	41.7	49.6	7.9	47.3	47.7	0.4
10375	243789	372620	9 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	48.8	48.8	0.0	46.5	49.4	2.9	46.7	49.7	3.0	46.7	50.4	3.7	48.7	49.2	0.5
10376	243770	372631	11 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	47.5	47.4	-0.1	46.2	49.3	3.1	46.4	49.6	3.2	46.4	50.3	3.9	46.4	46.8	0.4
10377	243620	372421	7 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	45.5	45.4	-0.1	43.6	49.3	5.7	43.8	49.5	5.7	43.8	50.3	6.5	48.5	48.9	0.4
10378	243786	372441	13 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	48.1	48.1	0.0	48.4	50.4	2.0	48.6	50.7	2.1	48.6	51.3	2.7	48.6	49.1	0.5
10379	243772	372571	3 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	52.5	52.5	0.0	55.7	55.3	-0.4	55.9	55.6	-0.3	55.9	56.0	0.1	55.9	56.5	0.6
10380	243618	372432	8 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.4	46.3	-0.1	42.8	48.9	6.1	42.9	49.2	6.3	42.9	50.0	7.1	46.8	47.2	0.4
10381	243745	372630	13 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	46.7	46.6	-0.1	45.5	48.4	2.9	45.6	48.7	3.1	45.6	49.3	3.7	47.8	48.2	0.4
10382	243633	372508	20 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.1	46.0	-0.1	46.2	49.2	3.0	46.5	49.4	2.9	46.5	50.1	3.6	46.5	46.9	0.4
10383	243789	372521	15 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	52.0	52.0	0.0	52.3	52.8	0.5	52.6	53.0	0.4	52.6	53.6	1.0	65.0	65.6	0.6
10384	243741	372440	2 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	60.0	59.9	-0.1	46.4	48.1	1.7	46.7	48.3	1.6	46.7	48.9	2.2	60.6	61.1	0.5
10385	243788	372735	41 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.5	47.4	-0.1	44.9	48.5	3.6	45.0	48.7	3.7	45.0	49.4	4.4	47.7	48.0	0.3
10386	243675	372459	26 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	52.9	52.7	-0.2	45.6	49.1	3.5	45.8	49.3	3.5	45.8	50.1	4.3	53.4	53.9	0.5
10387	243735	372523	26 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	60.0	59.9	-0.1	45.5	48.7	3.2	45.8	49.0	3.2	45.8	49.7	3.9	60.6	61.2	0.6
10388	243672	372422	30 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	57.9	57.8	-0.1	45.5	49.2	3.7	45.8	49.4	3.6	45.8	50.2	4.4	58.5	59.0	0.5
10389	243783	372603	5 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	52.2	52.2	0.0	45.5	48.6	3.1	45.6	48.9	3.3	45.6	49.6	4.0	52.6	53.1	0.5
10390	243787	372454	10 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	50.1	50.1	0.0	48.5	50.7	2.2	48.8	51.0	2.2	48.8	51.7	2.9	50.6	51.1	0.5
10391	243621	372449	11 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	48.1	47.9	-0.2	42.7	48.9	6.2	42.8	49.1	6.3	42.8	49.9	7.1	48.5	48.9	0.4
10392	243628	372508	19 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	45.7	45.6	-0.1	45.3	49.2	3.9	45.6	49.4	3.8	45.6	50.1	4.5	46.0	46.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10393	243753	372554	21 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	56.6	56.5	-0.1	46.4	49.2	2.8	46.5	49.5	3.0	46.5	50.2	3.7	57.2	57.7	0.5
10394	243769	372582	4 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	51.6	51.5	-0.1	46.0	48.9	2.9	46.1	49.2	3.1	46.1	49.8	3.7	54.3	54.8	0.5
10395	243730	372564	19 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	50.4	50.3	-0.1	45.9	49.5	3.6	46.2	49.8	3.6	46.2	50.5	4.3	50.9	51.4	0.5
10396	243738	372435	1 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	59.9	59.8	-0.1	48.5	49.5	1.0	48.7	49.7	1.0	48.7	50.3	1.6	60.5	61.0	0.5
10397	243718	372584	17 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	44.6	44.5	-0.1	44.7	48.9	4.2	44.9	49.2	4.3	44.9	49.9	5.0	49.2	49.6	0.4
10398	243786	372505	19 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	56.1	56.1	0.0	47.5	48.2	0.7	47.8	48.5	0.7	47.8	49.0	1.2	56.4	56.9	0.5
10399	243724	372616	15 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	44.9	44.8	-0.1	45.0	48.8	3.8	45.1	49.0	3.9	45.1	49.7	4.6	46.5	47.0	0.5
10400	243750	372544	22 BROOKFIELD CLOSE, OMAGH, BT78 5BQ	DWELLING	53.1	53.2	0.1	53.5	53.6	0.1	53.8	53.9	0.1	53.8	54.6	0.8	59.4	59.9	0.5
10401	243637	372414	5 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	50.9	50.8	-0.1	50.5	51.7	1.2	50.8	52.0	1.2	50.8	52.6	1.8	51.4	51.9	0.5
10402	243624	372470	14 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	46.7	46.5	-0.2	42.5	48.8	6.3	42.7	49.0	6.3	42.7	49.8	7.1	47.1	47.5	0.4
10403	243656	372483	23 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	48.9	48.7	-0.2	44.5	48.7	4.2	44.7	48.9	4.2	44.7	49.7	5.0	49.3	49.7	0.4
10404	244124	372605	52 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	67.2	67.4	0.2	50.1	50.3	0.2	50.3	50.6	0.3	50.3	51.1	0.8	68.1	68.7	0.6
10405	244071	372575	56 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	63.8	64.0	0.2	50.1	50.4	0.3	56.9	57.8	0.9	56.9	58.3	1.4	64.1	64.7	0.6
10406	243953	372578	68 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	66.9	67.1	0.2	49.2	49.8	0.6	49.4	50.0	0.6	49.4	50.6	1.2	67.2	67.8	0.6
10407	244316	372641	7 STRULE PARK, OMAGH, BT78 5HN	DWELLING	62.3	62.3	0.0	53.7	52.8	-0.9	54.0	53.1	-0.9	54.0	53.6	-0.4	62.8	63.2	0.4
10408	243879	372573	4 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	65.0	65.1	0.1	49.2	50.5	1.3	49.4	50.7	1.3	49.4	51.3	1.9	65.3	65.9	0.6
10409	244388	372592	70 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.8	58.8	0.0	53.7	52.8	-0.9	54.0	53.1	-0.9	54.0	53.6	-0.4	59.4	59.7	0.3
10410	243867	372396	59 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.5	45.4	-0.1	45.1	50.1	5.0	45.4	50.3	4.9	45.4	51.1	5.7	45.4	45.8	0.4
10411	243859	372536	30 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	52.7	52.7	0.0	47.4	49.7	2.3	47.6	49.9	2.3	47.6	50.6	3.0	53.1	53.6	0.5
10412	244044	372521	62 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	50.7	50.8	0.1	45.1	47.3	2.2	45.3	47.5	2.2	45.3	48.2	2.9	51.1	51.7	0.6
10413	243824	372500	31 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.9	48.8	-0.1	46.3	49.6	3.3	46.5	49.8	3.3	46.5	50.5	4.0	49.3	49.7	0.4
10414	244182	372638	12 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	58.0	58.1	0.1	58.1	57.7	-0.4	58.3	57.9	-0.4	58.3	58.4	0.1	58.3	58.8	0.5
10415	244198	372693	42 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	64.5	64.7	0.2	69.1	68.7	-0.4	69.3	68.9	-0.4	69.3	69.4	0.1	63.8	64.4	0.6
10416	243902	372565	12 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	58.5	58.6	0.1	52.6	53.1	0.5	52.8	53.3	0.5	52.8	53.8	1.0	58.7	59.3	0.6
10417	244356	372540	39 STRULE PARK, OMAGH, BT78 5HN	DWELLING	55.8	55.8	0.0	51.5	51.1	-0.4	51.8	51.5	-0.3	51.8	52.0	0.2	51.8	52.2	0.4
10418	244161	372559	35 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	49.7	49.7	0.0	49.8	50.5	0.7	50.0	50.8	0.8	50.0	51.4	1.4	50.0	50.4	0.4
10419	244177	372626	13 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	58.2	58.4	0.2	52.0	51.7	-0.3	52.3	52.0	-0.3	52.3	52.5	0.2	58.6	59.1	0.5
10420	244193	372645	10 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.5	57.6	0.1	57.6	57.2	-0.4	57.8	57.4	-0.4	57.8	57.8	0.0	57.8	58.3	0.5
10421	244140	372534	31 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.4	50.5	0.1	46.9	48.7	1.8	47.2	49.0	1.8	47.2	49.6	2.4	50.8	51.2	0.4
10422	243845	372641	5 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	53.9	54.0	0.1	47.5	49.4	1.9	47.7	49.6	1.9	47.7	50.2	2.5	54.2	54.8	0.6
10423	244255	372723	63 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	63.4	63.4	0.0	62.9	62.2	-0.7	63.0	62.5	-0.5	63.0	63.0	0.0	63.0	63.5	0.5
10424	244386	372513	100 STRULE PARK, OMAGH, BT78 5HW	DWELLING	54.0	53.9	-0.1	51.6	51.4	-0.2	51.9	51.7	-0.2	51.9	52.3	0.4	51.9	52.4	0.5
10425	244266	372667	56 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	58.7	58.8	0.1	58.9	58.0	-0.9	59.1	58.2	-0.9	59.1	58.7	-0.4	60.6	61.0	0.4
10426	244147	372592	20 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	54.2	54.3	0.1	54.3	54.3	0.0	54.5	54.6	0.1	54.5	55.1	0.6	54.5	55.0	0.5
10427	243907	372470	70 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.0	47.0	0.0	45.3	50.0	4.7	45.5	50.2	4.7	45.5	51.0	5.5	47.3	47.7	0.4
10428	244308	372588	59 STRULE PARK, OMAGH, BT78 5HN	DWELLING	54.0	54.2	0.2	54.2	53.6	-0.6	54.5	54.0	-0.5	54.5	54.5	0.0	54.9	55.3	0.4
10429	244322	372573	55 STRULE PARK, OMAGH, BT78 5HN	DWELLING	56.0	56.0	0.0	53.7	53.1	-0.6	54.0	53.4	-0.6	54.0	53.9	-0.1	56.5	56.9	0.4
10430	244325	372563	51 STRULE PARK, OMAGH, BT78 5HN	DWELLING	55.7	55.7	0.0	53.0	52.5	-0.5	53.3	52.8	-0.5	53.3	53.3	0.0	53.8	54.2	0.4
10431	244142	372728	1 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	58.1	58.2	0.1	55.3	54.8	-0.5	55.4	55.0	-0.4	55.4	55.4	0.0	58.5	58.9	0.4
10432	243868	372523	32 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.8	48.8	0.0	49.4	51.4	2.0	49.6	51.6	2.0	49.6	52.3	2.7	49.6	50.1	0.5
10433	243831	372483	37 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.7	46.7	0.0	46.0	50.0	4.0	46.2	50.2	4.0	46.2	51.0	4.8	46.2	46.7	0.5
10434	244324	372568	53 STRULE PARK, OMAGH, BT78 5HN	DWELLING	55.8	55.8	0.0	53.4	52.7	-0.7	53.7	53.1	-0.6	53.7	53.6	-0.1	53.7	54.1	0.4
10435	244388	372536	106 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.4	55.4	0.0	51.6	51.2	-0.4	51.9	51.5	-0.4	51.9	52.1	0.2	55.9	56.3	0.4
10436	244124	372495	6 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.1	48.1	0.0	46.2	48.2	2.0	46.4	48.5	2.1	46.4	49.1	2.7	46.4	46.9	0.5
10437	243948	372497	52 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	50.2	50.3	0.1	46.7	49.8	3.1	46.9	50.0	3.1	46.9	50.7	3.8	50.7	51.1	0.4
10438	243844	372666	18 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	48.9	48.9	0.0	47.6	49.4	1.8	47.8	49.6	1.8	47.8	50.2	2.4	49.1	49.6	0.5
10439	244389	372561	78 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.9	56.9	0.0	51.8	51.3	-0.5	52.1	51.6	-0.5	52.1	52.1	0.0	57.4	57.8	0.4
10440	243801	372533	9 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	63.1	63.1	0.0	50.1	51.1	1.0	50.3	51.3	1.0	50.3	51.9	1.6	63.9	64.5	0.6
10441	244381	372540	108 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.7	55.7	0.0	52.2	51.8	-0.4	52.5	52.1	-0.4	52.5	52.6	0.1	52.5	53.0	0.5
10442	244169	372575	38 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	49.8	49.9	0.1	50.0	50.6	0.6	50.2	50.8	0.6	50.2	51.4	1.2	50.2	50.6	0.4
10443	243835	372542	3 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	56.2	56.2	0.0	52.8	53.3	0.5	53.1	53.5	0.4	53.1	54.1	1.0	56.5	57.1	0.6
10444	243840	372517	33 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.3	51.3	0.0	48.2	50.2	2.0	48.5	50.5	2.0	48.5	51.1	2.6	51.7	52.2	0.5
10445	243911	372560	14 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	55.5	55.6	0.1	50.6	51.6	1.0	50.8	51.9	1.1	50.8	52.4	1.6	50.8	51.4	0.6
10446	243878	372674	12 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	50.8	50.8	0.0	46.5	48.7	2.2	46.6	48.9	2.3	46.6	49.5	2.9	51.0	51.5	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10447	243884	372433	69 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	44.6	44.5	-0.1	44.9	49.7	4.8	45.1	49.9	4.8	45.1	50.7	5.6	46.2	46.6	0.4
10448	243824	372742	33 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	46.4	46.3	-0.1	45.6	47.9	2.3	45.7	48.1	2.4	45.7	48.7	3.0	46.6	46.9	0.3
10449	244390	372637	28 STRULE PARK, OMAGH, BT78 5HW	DWELLING	64.5	64.5	0.0	56.7	55.6	-1.1	57.1	55.9	-1.2	57.1	56.3	-0.8	65.1	65.4	0.3
10450	243926	372456	64 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.6	47.5	-0.1	46.3	50.7	4.4	46.5	50.9	4.4	46.5	51.7	5.2	46.5	47.0	0.5
10451	243851	372563	10 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	64.2	64.2	0.0	50.2	51.2	1.0	50.4	51.4	1.0	50.4	52.0	1.6	64.4	65.0	0.6
10452	244100	372444	54 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.1	47.0	-0.1	45.9	48.0	2.1	46.1	48.3	2.2	46.1	49.0	2.9	47.4	47.8	0.4
10453	244063	372500	60 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	48.5	48.5	0.0	46.1	48.0	1.9	46.3	48.3	2.0	46.3	49.0	2.7	48.8	49.2	0.4
10454	244234	372686	2 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.7	57.8	0.1	57.9	57.2	-0.7	58.1	57.5	-0.6	58.1	57.9	-0.2	58.1	58.5	0.4
10455	244003	372487	82 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.9	47.9	0.0	43.1	45.6	2.5	43.3	45.8	2.5	43.3	46.5	3.2	48.8	49.2	0.4
10456	244255	372644	53 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	57.3	57.3	0.0	52.9	52.5	-0.4	53.2	52.8	-0.4	53.2	53.3	0.1	58.6	59.0	0.4
10457	244153	372752	8 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	57.3	57.4	0.1	53.7	53.2	-0.5	53.9	53.4	-0.5	53.9	53.9	0.0	53.9	54.3	0.4
10458	243885	372642	6 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	55.6	55.7	0.1	47.7	48.5	0.8	47.8	48.7	0.9	47.8	49.2	1.4	52.5	53.1	0.6
10459	244325	372631	11 STRULE PARK, OMAGH, BT78 5HN	DWELLING	61.9	61.9	0.0	52.2	51.4	-0.8	52.5	51.8	-0.7	52.5	52.2	-0.3	52.5	52.9	0.4
10460	243981	372571	66 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	61.7	61.9	0.2	48.8	49.5	0.7	49.0	49.7	0.7	49.0	50.2	1.2	62.4	63.0	0.6
10461	243896	372541	18 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	50.8	50.8	0.0	46.5	48.3	1.8	46.7	48.5	1.8	46.7	49.1	2.4	51.0	51.5	0.5
10462	244050	372566	33 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	64.7	64.9	0.2	47.2	48.5	1.3	47.4	48.7	1.3	47.4	49.3	1.9	65.0	65.6	0.6
10463	244125	372689	63 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	57.4	57.6	0.2	57.5	57.5	0.0	57.7	57.7	0.0	57.7	58.1	0.4	62.0	62.6	0.6
10464	243876	372550	24 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.8	51.9	0.1	52.0	52.1	0.1	52.2	52.3	0.1	52.2	52.8	0.6	52.2	52.7	0.5
10465	244345	372551	35 STRULE PARK, OMAGH, BT78 5HN	DWELLING	52.0	52.0	0.0	52.2	51.7	-0.5	52.5	52.0	-0.5	52.5	52.5	0.0	52.5	52.9	0.4
10466	243878	372679	14 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	50.5	50.5	0.0	46.1	48.4	2.3	46.3	48.7	2.4	46.3	49.3	3.0	50.8	51.2	0.4
10467	244128	372760	10 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	54.5	54.7	0.2	54.6	54.1	-0.5	54.8	54.4	-0.4	54.8	54.8	0.0	57.0	57.3	0.3
10468	244288	372577	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	55.0	54.9	-0.1	55.2	54.1	-1.1	55.5	54.5	-1.0	55.5	54.9	-0.6	55.5	55.8	0.3
10469	243873	372472	79 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.4	47.4	0.0	45.4	49.5	4.1	45.6	49.7	4.1	45.6	50.4	4.8	47.7	48.1	0.4
10470	244144	372448	9 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	47.9	47.9	0.0	46.3	48.6	2.3	46.6	48.9	2.3	46.6	49.6	3.0	48.4	48.8	0.4
10471	243856	372410	55 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.2	45.0	-0.2	45.7	50.2	4.5	45.9	50.4	4.5	45.9	51.2	5.3	45.9	46.4	0.5
10472	243890	372416	65 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.7	45.6	-0.1	45.1	48.5	3.4	45.3	48.8	3.5	45.3	49.5	4.2	46.6	47.0	0.4
10473	243880	372406	63 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	44.9	44.7	-0.2	44.1	48.4	4.3	44.3	48.6	4.3	44.3	49.4	5.1	44.3	44.8	0.5
10474	243933	372463	62 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.2	47.2	0.0	45.3	49.0	3.7	45.5	49.2	3.7	45.5	50.0	4.5	47.4	47.8	0.4
10475	243839	372458	43 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.8	45.8	0.0	46.5	50.2	3.7	46.7	50.5	3.8	46.7	51.2	4.5	46.7	47.2	0.5
10476	243944	372463	60 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.8	46.8	0.0	47.7	50.0	2.3	47.9	50.2	2.3	47.9	50.9	3.0	47.9	48.3	0.4
10477	244041	372494	64 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	48.0	48.0	0.0	46.0	47.6	1.6	46.2	47.9	1.7	46.2	48.6	2.4	49.1	49.5	0.4
10478	244135	372538	30 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	51.1	51.2	0.1	47.1	48.7	1.6	47.3	49.0	1.7	47.3	49.6	2.3	51.5	51.9	0.4
10479	244253	372713	61 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	62.6	62.6	0.0	60.9	60.3	-0.6	61.0	60.6	-0.4	61.0	61.0	0.0	61.0	61.5	0.5
10480	244021	372532	88 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	51.8	51.9	0.1	45.8	46.9	1.1	46.0	47.2	1.2	46.0	47.8	1.8	52.1	52.6	0.5
10481	243894	372471	72 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.5	46.5	0.0	45.9	49.7	3.8	46.1	49.9	3.8	46.1	50.6	4.5	46.1	46.5	0.4
10482	243932	372413	43 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.5	48.4	-0.1	45.1	50.4	5.3	45.3	50.6	5.3	45.3	51.4	6.1	45.3	45.8	0.5
10483	243875	372465	75 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.0	46.9	-0.1	44.9	49.4	4.5	45.1	49.6	4.5	45.1	50.4	5.3	47.3	47.7	0.4
10484	244396	372533	104 STRULE PARK, OMAGH, BT78 5HW	DWELLING	55.8	55.8	0.0	52.0	51.6	-0.4	52.3	51.9	-0.4	52.3	52.5	0.2	55.5	55.9	0.4
10485	243860	372405	57 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.3	45.1	-0.2	45.4	50.0	4.6	45.7	50.2	4.5	45.7	51.0	5.3	45.7	46.1	0.4
10486	244263	372662	55 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	58.3	58.3	0.0	58.4	57.5	-0.9	58.7	57.8	-0.9	58.7	58.2	-0.5	59.7	60.1	0.4
10487	244239	372613	50 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	57.8	57.8	0.0	50.8	51.3	0.5	51.0	51.6	0.6	51.0	52.2	1.2	51.0	51.4	0.4
10488	243868	372608	1 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	68.3	68.4	0.1	49.1	49.8	0.7	49.3	50.1	0.8	49.3	50.6	1.3	68.6	69.2	0.6
10489	244349	372557	33 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.8	53.8	0.0	52.5	52.0	-0.5	52.9	52.3	-0.6	52.9	52.8	-0.1	57.1	57.4	0.3
10490	243853	372625	3 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	58.7	58.8	0.1	48.3	49.5	1.2	48.4	49.8	1.4	48.4	50.4	2.0	59.0	59.6	0.6
10491	243806	372593	10 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	58.9	59.0	0.1	47.3	49.6	2.3	47.4	49.8	2.4	47.4	50.5	3.1	63.2	63.9	0.7
10492	244032	372403	46 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.1	47.1	0.0	44.6	47.4	2.8	44.8	47.7	2.9	44.8	48.4	3.6	45.4	45.9	0.5
10493	244370	372625	20 STRULE PARK, OMAGH, BT78 5HW	DWELLING	62.5	62.5	0.0	56.1	55.0	-1.1	56.5	55.3	-1.2	56.5	55.7	-0.8	63.1	63.4	0.3
10494	243859	372567	8 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	64.8	64.9	0.1	49.2	50.6	1.4	49.4	50.8	1.4	49.4	51.4	2.0	65.1	65.7	0.6
10495	244084	372534	2 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	53.1	53.2	0.1	47.0	48.7	1.7	47.2	49.0	1.8	47.2	49.6	2.4	53.3	53.9	0.6
10496	244032	372475	66 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	48.3	48.3	0.0	45.5	47.3	1.8	45.7	47.6	1.9	45.7	48.2	2.5	48.6	49.1	0.5
10497	244021	372437	48 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	46.7	46.7	0.0	45.5	47.7	2.2	45.8	47.9	2.1	45.8	48.6	2.8	47.1	47.5	0.4
10498	243810	372481	27 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.1	46.9	-0.2	46.0	49.3	3.3	46.2	49.5	3.3	46.2	50.2	4.0	47.5	47.9	0.4
10499	244382	372807	2 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	62.0	62.1	0.1	63.3	62.3	-1.0	63.5	62.5	-1.0	63.5	62.9	-0.6	63.5	63.9	0.4
10500	244229	372679	3 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.6	57.7	0.1	57.8	57.1	-0.7	57.9	57.4	-0.5	57.9	57.8	-0.1	57.9	58.4	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10501	243913	372469	68 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.2	47.2	0.0	45.4	50.1	4.7	45.7	50.3	4.6	45.7	51.1	5.4	47.5	47.9	0.4
10502	244343	372568	31 STRULE PARK, OMAGH, BT78 5HN	DWELLING	52.3	52.4	0.1	52.5	52.0	-0.5	52.9	52.3	-0.6	52.9	52.8	-0.1	58.1	58.5	0.4
10503	243855	372614	2 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	59.7	59.8	0.1	59.8	59.6	-0.2	60.0	59.9	-0.1	60.0	60.3	0.3	60.9	61.5	0.6
10504	244327	372543	45 STRULE PARK, OMAGH, BT78 5HN	DWELLING	55.1	55.1	0.0	51.5	51.2	-0.3	51.8	51.6	-0.2	51.8	52.1	0.3	55.6	56.0	0.4
10505	243847	372452	45 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.3	46.2	-0.1	46.2	50.2	4.0	46.5	50.4	3.9	46.5	51.2	4.7	46.6	47.0	0.4
10506	244214	372748	57 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	66.0	66.1	0.1	69.6	69.1	-0.5	69.7	69.3	-0.4	69.7	69.8	0.1	69.7	70.3	0.6
10507	244007	372494	84 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	48.2	48.2	0.0	47.5	48.4	0.9	47.7	48.6	0.9	47.7	49.2	1.5	48.5	49.0	0.5
10508	244338	372611	17 STRULE PARK, OMAGH, BT78 5HN	DWELLING	61.5	61.6	0.1	51.8	51.2	-0.6	52.1	51.5	-0.6	52.1	52.0	-0.1	62.1	62.4	0.3
10509	244365	372622	18 STRULE PARK, OMAGH, BT78 5HW	DWELLING	62.2	62.2	0.0	57.4	56.3	-1.1	57.8	56.6	-1.2	57.8	57.1	-0.7	62.8	63.1	0.3
10510	244107	372518	4 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	49.6	49.7	0.1	46.5	48.4	1.9	46.7	48.7	2.0	46.7	49.3	2.6	50.4	50.8	0.4
10511	244226	372674	4 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.6	57.7	0.1	57.7	57.2	-0.5	57.9	57.4	-0.5	57.9	57.8	-0.1	57.9	58.4	0.5
10512	244237	372691	1 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	58.3	58.4	0.1	58.5	57.9	-0.6	58.7	58.1	-0.6	58.7	58.6	-0.1	60.6	61.0	0.4
10513	243942	372502	50 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.3	51.4	0.1	45.9	49.4	3.5	46.2	49.6	3.4	46.2	50.3	4.1	51.6	52.0	0.4
10514	243874	372468	77 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.2	47.1	-0.1	44.9	49.4	4.5	45.1	49.6	4.5	45.1	50.4	5.3	45.1	45.6	0.5
10515	244186	372604	43 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	51.7	51.8	0.1	51.8	51.9	0.1	52.0	52.1	0.1	52.0	52.6	0.6	52.0	52.4	0.4
10516	244124	372775	12 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	57.5	57.6	0.1	56.2	55.6	-0.6	56.3	55.8	-0.5	56.3	56.0	-0.3	55.7	56.0	0.3
10517	244105	372414	38 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.7	47.7	0.0	45.6	48.0	2.4	45.9	48.2	2.3	45.9	48.9	3.0	48.1	48.5	0.4
10518	243875	372657	8 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	51.2	51.2	0.0	47.2	49.0	1.8	47.3	49.2	1.9	47.3	49.8	2.5	51.5	52.0	0.5
10519	244277	372673	57 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	60.4	60.5	0.1	59.4	58.5	-0.9	59.6	58.7	-0.9	59.6	59.2	-0.4	59.6	60.1	0.5
10520	244050	372439	50 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.2	47.1	-0.1	45.5	47.5	2.0	45.7	47.8	2.1	45.7	48.4	2.7	47.5	47.9	0.4
10521	244273	372679	58 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	60.7	60.8	0.1	60.9	59.9	-1.0	63.8	62.7	-1.1	61.2	60.6	-0.6	63.8	64.2	0.4
10522	243831	372615	7 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	60.2	60.2	0.0	47.5	49.5	2.0	47.6	49.7	2.1	47.6	50.3	2.7	60.5	61.0	0.5
10523	243886	372619	2 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	66.0	66.1	0.1	48.0	49.1	1.1	48.4	49.5	1.1	48.2	49.9	1.7	66.2	66.8	0.6
10524	243867	372569	6 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	64.8	64.9	0.1	49.5	50.8	1.3	49.7	51.0	1.3	49.7	51.6	1.9	65.1	65.7	0.6
10525	243868	372538	26 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.5	51.5	0.0	47.7	49.7	2.0	47.9	50.0	2.1	47.9	50.6	2.7	51.9	52.4	0.5
10526	244375	372628	22 STRULE PARK, OMAGH, BT78 5HW	DWELLING	63.2	63.2	0.0	56.2	55.1	-1.1	56.6	55.4	-1.2	56.6	55.8	-0.8	63.8	64.2	0.4
10527	244201	372608	45 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	53.8	53.9	0.1	49.9	50.3	0.4	50.1	50.6	0.5	50.1	51.1	1.0	50.1	50.6	0.5
10528	243927	372581	72 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	61.1	61.2	0.1	53.2	53.4	0.2	53.4	53.7	0.3	53.4	54.2	0.8	67.6	68.2	0.6
10529	244209	372654	7 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.3	57.4	0.1	57.4	56.8	-0.6	57.6	57.1	-0.5	57.6	57.5	-0.1	57.6	58.1	0.5
10530	244179	372723	4 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	67.6	67.8	0.2	56.3	56.0	-0.3	56.5	56.2	-0.3	56.5	56.7	0.2	67.9	68.5	0.6
10531	244242	372707	60 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	59.9	60.0	0.1	60.2	59.6	-0.6	60.3	59.8	-0.5	60.3	60.3	0.0	60.3	60.8	0.5
10532	244171	372774	3 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	53.5	53.7	0.2	53.7	53.2	-0.5	53.9	53.4	-0.5	53.9	53.8	-0.1	61.7	62.0	0.3
10533	244297	372619	71 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.3	58.3	0.0	50.8	50.8	0.0	51.1	51.2	0.1	51.1	51.7	0.6	51.1	51.5	0.4
10534	244304	372643	5 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.6	53.7	0.1	53.8	53.1	-0.7	54.1	53.5	-0.6	54.1	53.9	-0.2	54.1	54.5	0.4
10535	244164	372739	6 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	58.8	58.9	0.1	53.9	53.6	-0.3	54.1	53.8	-0.3	54.1	54.3	0.2	54.1	54.6	0.5
10536	244140	372574	22 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	53.4	53.5	0.1	48.1	49.5	1.4	48.3	49.8	1.5	48.3	50.4	2.1	53.7	54.2	0.5
10537	243846	372416	53 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.9	45.9	0.0	45.7	50.2	4.5	46.0	50.4	4.4	46.0	51.2	5.2	46.4	46.8	0.4
10538	244105	372592	54 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	64.1	64.3	0.2	48.9	49.7	0.8	49.2	50.0	0.8	49.2	50.6	1.4	64.4	65.0	0.6
10539	243873	372397	61 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.6	45.5	-0.1	45.2	49.9	4.7	45.4	50.1	4.7	45.4	50.9	5.5	45.4	45.9	0.5
10540	243851	372505	35 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	49.6	49.5	-0.1	47.1	50.0	2.9	47.3	50.2	2.9	47.3	50.9	3.6	49.9	50.4	0.5
10541	244343	372601	21 STRULE PARK, OMAGH, BT78 5HN	DWELLING	60.5	60.5	0.0	52.3	51.5	-0.8	52.6	51.9	-0.7	52.6	52.4	-0.2	52.6	53.0	0.4
10542	244390	372634	26 STRULE PARK, OMAGH, BT78 5HW	DWELLING	57.5	57.6	0.1	57.7	56.6	-1.1	58.1	56.9	-1.2	58.1	57.3	-0.8	64.9	65.2	0.3
10543	244125	372581	24 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	52.5	52.7	0.2	54.1	54.2	0.1	54.3	54.8	0.5	54.3	55.3	1.0	54.3	54.8	0.5
10544	243938	372579	70 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	66.1	66.2	0.1	51.1	51.5	0.4	51.3	51.7	0.4	51.3	52.2	0.9	66.4	67.0	0.6
10545	244147	372531	32 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.4	50.4	0.0	47.7	49.2	1.5	48.0	49.5	1.5	48.0	50.2	2.2	50.7	51.2	0.5
10546	244180	372592	41 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.2	50.3	0.1	50.4	50.7	0.3	50.6	51.0	0.4	50.6	51.5	0.9	50.6	51.0	0.4
10547	244381	372565	76 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.8	56.8	0.0	52.2	51.7	-0.5	52.6	52.0	-0.6	52.6	52.6	0.0	55.7	56.1	0.4
10548	244244	372718	62 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	61.5	61.6	0.1	61.8	61.2	-0.6	61.9	61.5	-0.4	61.9	62.0	0.1	61.9	62.4	0.5
10549	243942	372406	40 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.1	48.0	-0.1	48.2	48.5	0.3	48.4	48.8	0.4	48.4	49.3	0.9	48.4	48.8	0.4
10550	243920	372506	44 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	50.7	50.8	0.1	45.8	49.4	3.6	46.0	49.7	3.7	46.0	50.4	4.4	51.0	51.4	0.4
10551	244395	372510	98 STRULE PARK, OMAGH, BT78 5HW	DWELLING	54.2	54.1	-0.1	51.7	51.4	-0.3	51.9	51.7	-0.2	51.9	52.3	0.4	51.9	52.4	0.5
10552	243914	372632	3 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	59.9	60.0	0.1	48.5	48.9	0.4	48.7	49.1	0.4	48.7	49.6	0.9	60.2	60.8	0.6
10553	244352	372574	29 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.0	58.1	0.1	52.9	52.2	-0.7	53.2	52.6	-0.6	53.2	53.0	-0.2	53.2	53.6	0.4
10554	243991	372420	76 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.5	47.4	-0.1	44.9	47.3	2.4	45.2	47.6	2.4	45.2	48.3	3.1	47.9	48.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10555	244140	372465	8 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.3	48.3	0.0	45.0	47.7	2.7	45.2	48.0	2.8	45.2	48.7	3.5	45.2	45.7	0.5
10556	243865	372476	81 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.6	47.6	0.0	46.1	49.8	3.7	46.3	50.0	3.7	46.3	50.7	4.4	46.3	46.8	0.5
10557	244163	372621	15 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.8	57.9	0.1	57.9	57.7	-0.2	58.1	57.9	-0.2	58.1	58.3	0.2	58.1	58.6	0.5
10558	244317	372548	47 STRULE PARK, OMAGH, BT78 5HN	DWELLING	51.8	51.8	0.0	52.0	51.7	-0.3	52.4	52.0	-0.4	52.4	52.5	0.1	55.7	56.0	0.3
10559	244241	372701	59 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	59.4	59.5	0.1	59.7	59.0	-0.7	59.8	59.2	-0.6	59.8	59.7	-0.1	59.8	60.3	0.5
10560	243855	372672	16 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	49.1	49.1	0.0	47.6	48.4	0.8	47.7	48.7	1.0	47.7	49.2	1.5	49.3	49.7	0.4
10561	244160	372616	16 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.2	57.4	0.2	57.3	57.1	-0.2	57.5	57.3	-0.2	57.5	57.8	0.3	57.5	58.0	0.5
10562	244167	372570	37 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	49.5	49.6	0.1	49.7	50.4	0.7	49.9	50.7	0.8	49.9	51.2	1.3	49.9	50.3	0.4
10563	243804	372649	26 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.2	47.2	0.0	46.6	49.0	2.4	46.7	49.3	2.6	46.7	49.9	3.2	47.0	47.4	0.4
10564	244320	372636	9 STRULE PARK, OMAGH, BT78 5HN	DWELLING	62.0	62.0	0.0	52.2	51.5	-0.7	52.5	51.8	-0.7	52.5	52.3	-0.2	62.5	62.9	0.4
10565	243822	372548	5 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	55.9	56.0	0.1	56.2	55.8	-0.4	56.5	56.1	-0.4	56.5	56.6	0.1	63.5	64.1	0.6
10566	244333	372623	13 STRULE PARK, OMAGH, BT78 5HN	DWELLING	61.9	61.9	0.0	51.6	51.0	-0.6	51.9	51.4	-0.5	51.9	51.9	0.0	51.9	52.3	0.4
10567	244176	372586	40 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.0	50.1	0.1	50.2	50.6	0.4	50.4	50.9	0.5	50.4	51.4	1.0	50.4	50.8	0.4
10568	243841	372474	39 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.0	46.9	-0.1	46.5	50.2	3.7	46.8	50.4	3.6	46.8	51.2	4.4	47.3	47.7	0.4
10569	244323	372537	43 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.5	53.5	0.0	51.1	51.0	-0.1	51.4	51.3	-0.1	51.4	51.9	0.5	53.9	54.4	0.5
10570	243983	372469	80 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	48.3	48.3	0.0	43.7	46.5	2.8	43.9	46.7	2.8	44.6	48.1	3.5	44.6	45.1	0.5
10571	244349	372585	25 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.6	58.7	0.1	53.0	52.2	-0.8	53.3	52.5	-0.8	53.3	53.0	-0.3	59.2	59.5	0.3
10572	244204	372651	8 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.3	57.4	0.1	57.4	56.9	-0.5	57.6	57.2	-0.4	57.6	57.6	0.0	57.6	58.1	0.5
10573	244398	372558	80 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.6	56.6	0.0	52.4	51.8	-0.6	52.7	52.2	-0.5	52.7	52.7	0.0	52.7	53.1	0.4
10574	243834	372734	31 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.1	47.1	0.0	45.8	48.3	2.5	46.0	48.5	2.5	46.0	49.1	3.1	47.3	47.6	0.3
10575	244199	372648	9 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.3	57.4	0.1	57.5	57.0	-0.5	57.7	57.2	-0.5	57.7	57.7	0.0	57.7	58.1	0.4
10576	244103	372554	25 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	55.4	55.6	0.2	49.1	50.1	1.0	49.3	50.4	1.1	49.3	51.0	1.7	55.7	56.3	0.6
10577	244230	372756	55 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	69.2	69.2	0.0	69.5	68.9	-0.6	63.4	63.0	-0.4	69.6	69.7	0.1	63.4	64.0	0.6
10578	244189	372741	59 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	61.2	61.4	0.2	61.3	60.9	-0.4	67.5	67.2	-0.3	68.3	68.4	0.1	67.5	68.1	0.6
10579	244393	372590	68 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.8	58.8	0.0	54.1	53.2	-0.9	54.4	53.5	-0.9	54.4	54.0	-0.4	54.4	54.8	0.4
10580	243686	372339	6 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	58.1	58.1	0.0	48.7	50.3	1.6	49.0	50.5	1.5	49.0	51.1	2.1	58.7	59.2	0.5
10581	243429	372181	117 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	47.7	47.5	-0.2	41.9	49.6	7.7	42.1	49.8	7.7	42.1	50.7	8.6	48.7	49.1	0.4
10582	243779	372241	4 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	46.7	46.6	-0.1	47.0	50.2	3.2	47.3	50.5	3.2	47.3	51.2	3.9	51.3	52.0	0.7
10583	243741	372101	3 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	47.7	47.4	-0.3	44.0	49.8	5.8	44.2	50.0	5.8	44.2	50.8	6.6	45.6	46.2	0.6
10584	243755	372280	12 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	46.0	45.7	-0.3	46.8	51.1	4.3	47.1	51.2	4.1	47.1	52.0	4.9	47.1	47.6	0.5
10585	243725	372386	34 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	53.2	53.2	0.0	46.7	49.0	2.3	46.9	49.3	2.4	46.9	50.0	3.1	57.7	58.2	0.5
10586	243728	372269	8 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	45.4	45.2	-0.2	47.6	50.8	3.2	45.9	49.0	3.1	45.9	49.7	3.8	46.6	47.3	0.7
10587	243778	372029	5 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.5	43.0	-0.5	44.1	49.3	5.2	44.3	49.4	5.1	44.3	50.2	5.9	44.0	44.5	0.5
10588	243582	372061	9 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	48.0	47.8	-0.2	46.3	51.6	5.3	46.6	51.8	5.2	46.6	52.6	6.0	49.3	49.7	0.4
10589	243458	372201	115 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	49.6	49.4	-0.2	41.8	49.7	7.9	42.0	49.9	7.9	42.0	50.8	8.8	44.8	45.2	0.4
10590	243672	372251	26 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.6	48.5	-0.1	50.2	52.1	1.9	50.6	52.3	1.7	50.6	53.0	2.4	53.8	54.2	0.4
10591	243687	372106	1 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	49.5	49.4	-0.1	44.7	49.7	5.0	44.9	49.9	5.0	44.9	50.7	5.8	49.6	50.1	0.5
10592	243782	372026	7 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.6	43.1	-0.5	44.1	49.4	5.3	44.3	49.4	5.1	44.3	50.2	5.9	44.1	44.5	0.4
10593	244182	372597	42 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.8	50.9	0.1	51.0	51.2	0.2	51.2	51.5	0.3	51.2	52.0	0.8	51.3	51.7	0.4
10594	244074	372538	1 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	53.5	53.6	0.1	46.8	48.6	1.8	47.0	48.9	1.9	47.0	49.5	2.5	53.8	54.3	0.5
10595	244377	372598	74 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.1	59.1	0.0	52.4	51.7	-0.7	52.7	52.0	-0.7	52.7	52.5	-0.2	52.7	53.1	0.4
10596	244303	372598	63 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.7	53.8	0.1	53.9	53.3	-0.6	54.2	53.7	-0.5	54.2	54.2	0.0	54.2	54.6	0.4
10597	244116	372738	3 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	51.8	51.9	0.1	52.0	52.4	0.4	52.2	52.6	0.4	52.2	53.1	0.9	52.2	52.6	0.4
10598	243907	372505	42 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	49.3	49.3	0.0	46.8	49.9	3.1	47.0	50.2	3.2	47.0	50.9	3.9	49.5	49.9	0.4
10599	243892	372501	38 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.5	48.5	0.0	45.7	49.3	3.6	46.0	49.5	3.5	46.0	50.2	4.2	46.0	46.4	0.4
10600	244109	372748	5 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	56.8	56.8	0.0	51.7	52.2	0.5	51.9	52.5	0.6	51.9	53.0	1.1	51.9	52.3	0.4
10601	243863	372537	28 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.8	51.8	0.0	47.6	49.7	2.1	47.8	50.0	2.2	47.8	50.6	2.8	52.2	52.7	0.5
10602	244110	372551	26 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	53.1	53.2	0.1	48.0	49.4	1.4	48.3	49.7	1.4	48.3	50.3	2.0	53.4	53.9	0.5
10603	243841	372726	29 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	46.8	46.8	0.0	46.5	48.5	2.0	46.6	48.8	2.2	46.6	49.4	2.8	46.6	47.0	0.4
10604	244098	372524	3 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	51.3	51.4	0.1	46.5	48.4	1.9	46.7	48.7	2.0	46.7	49.3	2.6	51.6	52.1	0.5
10605	244247	372729	64 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	64.2	64.2	0.0	64.4	63.8	-0.6	64.5	64.1	-0.4	64.5	64.6	0.1	64.6	65.1	0.5
10606	243988	372442	78 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.4	47.3	-0.1	44.4	47.1	2.7	44.7	47.3	2.6	44.7	48.0	3.3	48.9	49.3	0.4
10607	244356	372534	41 STRULE PARK, OMAGH, BT78 5HN	DWELLING	55.7	55.7	0.0	51.2	51.0	-0.2	51.5	51.3	-0.2	51.5	51.9	0.4	53.9	54.4	0.5
10608	243935	372408	42 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.4	48.3	-0.1	44.9	50.3	5.4	45.2	50.5	5.3	45.2	51.3	6.1	48.7	49.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10609	244301	372615	69 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.2	58.2	0.0	51.2	51.1	-0.1	51.5	51.4	-0.1	51.5	52.0	0.5	58.8	59.1	0.3
10610	244136	372406	12 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	47.9	47.9	0.0	46.4	48.7	2.3	46.7	49.0	2.3	46.7	49.7	3.0	48.0	48.5	0.5
10611	243894	372425	67 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.6	46.4	-0.2	44.6	49.3	4.7	44.9	49.6	4.7	44.9	50.3	5.4	46.9	47.3	0.4
10612	244189	372602	44 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	52.8	52.9	0.1	51.1	50.9	-0.2	51.3	51.2	-0.1	51.3	51.7	0.4	53.8	54.2	0.4
10613	243844	372437	49 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	44.7	44.6	-0.1	45.9	50.1	4.2	46.2	50.3	4.1	46.2	51.1	4.9	46.2	46.6	0.4
10614	243820	372607	8 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	61.4	61.4	0.0	47.5	49.5	2.0	47.6	49.8	2.2	47.6	50.4	2.8	57.2	57.8	0.6
10615	244163	372564	36 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	49.5	49.6	0.1	49.7	50.4	0.7	49.9	50.7	0.8	49.9	51.2	1.3	49.9	50.3	0.4
10616	243807	372539	7 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	62.9	62.9	0.0	49.5	50.7	1.2	49.8	50.9	1.1	49.8	51.5	1.7	63.5	64.1	0.6
10617	243816	372743	35 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	46.2	46.1	-0.1	45.6	47.8	2.2	46.0	48.2	2.2	46.0	48.8	2.8	46.0	46.3	0.3
10618	243888	372470	74 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.4	46.4	0.0	44.6	48.6	4.0	44.8	48.8	4.0	44.8	49.6	4.8	46.7	47.1	0.4
10619	244292	372562	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	55.8	55.8	0.0	54.3	53.6	-0.7	54.6	54.0	-0.6	54.6	54.5	-0.1	56.4	56.7	0.3
10620	243816	372696	15 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.2	47.1	-0.1	45.9	48.1	2.2	46.0	48.4	2.4	46.0	49.0	3.0	47.4	47.8	0.4
10621	244294	372559	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	55.4	55.4	0.0	54.8	54.0	-0.8	55.2	54.3	-0.9	55.2	54.8	-0.4	55.3	55.7	0.4
10622	244052	372547	31 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	52.5	52.7	0.2	46.9	48.1	1.2	47.2	48.4	1.2	47.2	49.0	1.8	55.6	56.1	0.5
10623	243838	372538	1 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	55.0	55.0	0.0	49.0	50.6	1.6	49.2	50.8	1.6	49.2	51.4	2.2	55.3	55.8	0.5
10624	244153	372604	18 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	55.8	55.9	0.1	55.9	55.8	-0.1	56.1	56.0	-0.1	56.1	56.5	0.4	56.1	56.7	0.6
10625	244351	372660	14 STRULE PARK, OMAGH, BT78 5HT	DWELLING	59.4	59.5	0.1	57.3	56.4	-0.9	59.2	58.2	-1.0	59.2	58.7	-0.5	65.9	66.3	0.4
10626	244077	372485	58 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.7	47.7	0.0	45.9	48.0	2.1	46.1	48.3	2.2	46.1	48.9	2.8	48.5	48.9	0.4
10627	244296	372544	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	53.6	53.6	0.0	53.8	52.7	-1.1	54.6	53.5	-1.1	54.6	54.0	-0.6	54.6	54.9	0.3
10628	243909	372552	16 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	50.1	50.2	0.1	50.8	51.6	0.8	50.9	51.9	1.0	50.9	52.4	1.5	51.4	51.9	0.5
10629	244009	372519	86 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.2	47.3	0.1	47.1	48.2	1.1	49.0	50.0	1.0	47.4	49.0	1.6	50.3	50.8	0.5
10630	243831	372690	11 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	48.0	48.0	0.0	47.2	49.1	1.9	47.4	49.3	1.9	47.4	49.9	2.5	48.2	48.6	0.4
10631	243802	372481	25 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	49.0	48.9	-0.1	47.1	49.6	2.5	47.5	49.9	2.4	47.5	50.6	3.1	49.5	49.9	0.4
10632	244050	372630	71 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	59.0	59.2	0.2	55.9	55.8	-0.1	56.1	56.2	0.1	56.1	56.7	0.6	63.0	63.6	0.6
10633	244350	372579	27 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.3	58.4	0.1	53.0	52.2	-0.8	53.4	52.6	-0.8	53.4	53.1	-0.3	58.9	59.2	0.3
10634	243886	372504	36 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.7	48.7	0.0	45.6	49.5	3.9	46.8	50.6	3.8	46.8	51.3	4.5	46.8	47.3	0.5
10635	243908	372642	7 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	55.2	55.2	0.0	55.2	55.1	-0.1	55.4	55.3	-0.1	55.4	55.8	0.4	55.4	56.0	0.6
10636	244173	372581	39 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	49.8	49.9	0.1	49.9	50.5	0.6	50.2	50.8	0.6	50.2	51.3	1.1	50.3	50.6	0.3
10637	244077	372785	16 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	51.6	51.8	0.2	50.0	50.5	0.5	50.1	50.7	0.6	50.1	51.2	1.1	50.1	50.4	0.3
10638	244128	372541	29 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	52.2	52.3	0.1	47.2	48.8	1.6	47.5	49.1	1.6	47.5	49.7	2.2	52.6	53.0	0.4
10639	244335	372617	15 STRULE PARK, OMAGH, BT78 5HN	DWELLING	61.8	61.8	0.0	51.4	50.9	-0.5	51.7	51.2	-0.5	51.7	51.7	0.0	51.7	52.1	0.4
10640	243886	372444	71 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.1	46.0	-0.1	44.8	49.8	5.0	45.0	50.0	5.0	45.0	50.8	5.8	46.4	46.8	0.4
10641	243880	372453	73 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.4	46.3	-0.1	44.8	49.7	4.9	45.0	49.9	4.9	45.0	50.7	5.7	46.7	47.1	0.4
10642	244305	372593	61 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.7	53.9	0.2	53.9	53.4	-0.5	54.2	53.7	-0.5	54.2	54.2	0.0	54.2	54.6	0.4
10643	244115	372547	27 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	52.4	52.5	0.1	47.5	49.0	1.5	47.7	49.3	1.6	47.7	49.9	2.2	47.7	48.2	0.5
10644	244069	372414	42 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.1	47.0	-0.1	45.2	47.3	2.1	45.4	47.6	2.2	45.4	48.2	2.8	47.5	47.9	0.4
10645	244071	372442	52 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.3	47.2	-0.1	45.9	48.0	2.1	46.1	48.2	2.1	46.1	48.9	2.8	47.6	48.0	0.4
10646	243889	372620	4 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	58.3	58.4	0.1	48.4	49.5	1.1	48.6	49.8	1.2	48.6	50.3	1.7	58.6	59.2	0.6
10647	243804	372749	37 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	46.1	46.1	0.0	45.5	47.6	2.1	45.7	47.9	2.2	45.7	48.5	2.8	46.8	47.1	0.3
10648	244311	372579	57 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.1	53.2	0.1	53.3	52.7	-0.6	53.6	53.1	-0.5	53.6	53.6	0.0	53.6	54.0	0.4
10649	244051	372405	44 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.0	46.9	-0.1	46.4	48.2	1.8	46.7	48.5	1.8	46.7	49.1	2.4	47.4	47.8	0.4
10650	244304	372610	67 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.2	58.2	0.0	51.7	51.5	-0.2	52.0	51.9	-0.1	52.0	52.4	0.4	58.7	59.1	0.4
10651	243856	372715	27 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	48.3	48.4	0.1	45.8	48.2	2.4	46.0	48.4	2.4	46.0	49.0	3.0	48.5	48.9	0.4
10652	244246	372611	51 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	58.3	58.3	0.0	50.9	51.3	0.4	51.1	51.7	0.6	51.1	52.3	1.2	51.1	51.5	0.4
10653	244254	372735	65 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	67.3	67.3	0.0	66.5	65.9	-0.6	66.6	66.1	-0.5	66.6	66.6	0.0	67.7	68.3	0.6
10654	243942	372480	58 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.8	46.8	0.0	45.5	48.1	2.6	47.1	49.7	2.6	47.1	50.3	3.2	49.1	49.5	0.4
10655	243918	372638	5 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	56.1	56.3	0.2	56.2	56.0	-0.2	56.4	56.3	-0.1	56.4	56.8	0.4	56.4	56.9	0.5
10656	243910	372663	9 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	52.2	52.3	0.1	47.5	48.7	1.2	47.7	48.9	1.2	47.7	49.5	1.8	53.6	54.1	0.5
10657	244310	372603	65 STRULE PARK, OMAGH, BT78 5HN	DWELLING	57.2	57.2	0.0	52.7	52.3	-0.4	53.0	52.7	-0.3	53.0	53.2	0.2	55.9	56.3	0.4
10658	244143	372440	10 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.1	48.1	0.0	46.4	48.7	2.3	46.7	49.0	2.3	46.7	49.7	3.0	48.5	49.0	0.5
10659	243851	372426	51 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	45.4	45.3	-0.1	44.6	48.9	4.3	44.8	49.2	4.4	44.8	49.9	5.1	46.2	46.7	0.5
10660	244218	372657	6 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.5	57.6	0.1	53.5	53.3	-0.2	53.7	53.5	-0.2	53.7	54.0	0.3	57.8	58.3	0.5
10661	244289	372573	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	55.3	55.3	0.0	55.4	54.3	-1.1	55.9	54.7	-1.2	55.9	55.1	-0.8	55.9	56.2	0.3
10662	243865	372707	25 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	48.9	49.0	0.1	47.5	49.1	1.6	47.6	49.4	1.8	47.6	50.0	2.4	47.6	48.1	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10663	244101	372773	14 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	58.0	58.0	0.0	51.5	51.8	0.3	50.7	51.0	0.3	50.7	51.5	0.8	51.5	51.8	0.3
10664	244158	372785	5 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	58.7	58.8	0.1	52.2	51.8	-0.4	52.4	52.1	-0.3	52.4	52.5	0.1	52.4	52.7	0.3
10665	243950	372484	56 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.6	48.6	0.0	47.2	49.8	2.6	47.4	50.0	2.6	47.4	50.7	3.3	49.6	50.0	0.4
10666	244189	372762	1 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	61.0	61.1	0.1	54.4	54.0	-0.4	54.6	54.2	-0.4	54.6	54.7	0.1	54.6	55.1	0.5
10667	244156	372609	17 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	56.4	56.6	0.2	56.5	56.4	-0.1	56.7	56.6	-0.1	56.7	57.1	0.4	56.7	57.3	0.6
10668	243857	372630	4 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	51.9	52.0	0.1	55.3	55.4	0.1	55.5	55.7	0.2	55.5	56.2	0.7	55.5	56.1	0.6
10669	244172	372625	14 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	58.5	58.7	0.2	55.5	55.4	-0.1	55.7	55.6	-0.1	55.7	56.0	0.3	58.8	59.3	0.5
10670	243939	372404	41 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.0	48.0	0.0	45.4	50.3	4.9	45.6	50.5	4.9	45.6	51.3	5.7	48.4	48.8	0.4
10671	243923	372623	1 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	53.1	53.3	0.2	50.4	50.3	-0.1	53.4	53.3	-0.1	53.4	53.8	0.4	66.2	66.8	0.6
10672	244365	372621	16 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.4	56.4	0.0	55.6	54.7	-0.9	55.9	55.0	-0.9	55.9	55.5	-0.4	55.9	56.3	0.4
10673	244229	372615	49 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	55.3	55.4	0.1	51.0	51.3	0.3	51.2	51.6	0.4	51.2	52.2	1.0	57.6	58.0	0.4
10674	243817	372603	9 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	61.7	61.8	0.1	47.3	49.5	2.2	47.5	49.8	2.3	47.5	50.4	2.9	62.1	62.7	0.6
10675	243999	372401	74 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.3	47.3	0.0	44.4	47.0	2.6	44.7	47.2	2.5	44.7	47.9	3.2	45.6	46.1	0.5
10676	243823	372650	22 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	47.0	47.0	0.0	46.3	48.4	2.1	46.5	48.7	2.2	46.5	49.3	2.8	47.2	47.5	0.3
10677	244221	372667	5 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.8	57.9	0.1	57.9	57.3	-0.6	58.1	57.6	-0.5	58.1	58.0	-0.1	58.1	58.5	0.4
10678	244309	372649	3 STRULE PARK, OMAGH, BT78 5HN	DWELLING	62.9	62.9	0.0	51.2	50.8	-0.4	51.5	51.2	-0.3	51.5	51.7	0.2	63.4	63.8	0.4
10679	243920	372458	66 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	47.7	47.7	0.0	46.0	50.6	4.6	46.2	50.8	4.6	46.2	51.6	5.4	46.5	46.9	0.4
10680	243889	372532	20 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.3	51.3	0.0	48.5	49.9	1.4	48.7	50.2	1.5	48.7	50.8	2.1	51.5	52.0	0.5
10681	244156	372552	34 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.2	50.3	0.1	50.4	51.0	0.6	50.6	51.3	0.7	50.6	51.8	1.2	50.6	51.0	0.4
10682	244143	372585	21 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	54.4	54.5	0.1	54.5	54.5	0.0	54.7	54.9	0.2	54.7	55.4	0.7	54.7	55.2	0.5
10683	244205	372608	46 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	54.2	54.3	0.1	51.9	51.8	-0.1	52.2	52.1	-0.1	52.2	52.6	0.4	54.6	55.0	0.4
10684	244141	372422	11 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.2	48.2	0.0	46.7	48.7	2.0	46.9	49.0	2.1	46.9	49.7	2.8	47.8	48.3	0.5
10685	243877	372510	34 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.2	48.1	-0.1	46.9	49.9	3.0	47.2	50.1	2.9	47.2	50.8	3.6	48.7	49.2	0.5
10686	244372	372517	102 STRULE PARK, OMAGH, BT78 5HW	DWELLING	53.0	53.1	0.1	52.4	52.1	-0.3	52.7	52.5	-0.2	52.7	53.0	0.3	52.7	53.2	0.5
10687	244355	372545	37 STRULE PARK, OMAGH, BT78 5HN	DWELLING	56.0	56.0	0.0	51.8	51.4	-0.4	52.2	51.7	-0.5	52.2	52.2	0.0	52.2	52.6	0.4
10688	243843	372467	41 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.9	46.8	-0.1	46.7	50.3	3.6	47.0	50.6	3.6	47.0	51.3	4.3	47.0	47.5	0.5
10689	243832	372645	20 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	50.5	50.5	0.0	49.5	50.7	1.2	49.7	51.0	1.3	49.7	51.5	1.8	50.7	51.2	0.5
10690	244340	372606	19 STRULE PARK, OMAGH, BT78 5HN	DWELLING	61.1	61.2	0.1	52.0	51.3	-0.7	52.3	51.7	-0.6	52.3	52.2	-0.1	52.3	52.7	0.4
10691	244099	372470	56 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.5	47.5	0.0	45.8	47.9	2.1	46.0	48.2	2.2	46.0	48.8	2.8	46.0	46.5	0.5
10692	243902	372503	40 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.6	48.6	0.0	46.1	49.7	3.6	46.3	50.0	3.7	46.3	50.7	4.4	48.8	49.2	0.4
10693	243833	372619	6 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	54.0	54.1	0.1	47.6	49.5	1.9	47.7	49.7	2.0	47.7	50.3	2.6	60.0	60.5	0.5
10694	243879	372662	10 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	52.4	52.5	0.1	48.7	48.8	0.1	48.8	49.1	0.3	48.8	49.5	0.7	52.7	53.2	0.5
10695	244347	372591	23 STRULE PARK, OMAGH, BT78 5HN	DWELLING	59.3	59.3	0.0	52.6	51.9	-0.7	53.0	52.2	-0.8	53.0	52.7	-0.3	59.8	60.1	0.3
10696	244211	372719	40 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	66.1	66.3	0.2	71.0	70.5	-0.5	71.1	70.8	-0.3	71.1	71.3	0.2	71.1	71.7	0.6
10697	244118	372503	5 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.3	48.3	0.0	46.3	48.2	1.9	46.5	48.5	2.0	46.5	49.2	2.7	48.7	49.1	0.4
10698	244122	372545	28 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	51.8	51.9	0.1	47.4	48.9	1.5	47.6	49.2	1.6	47.6	49.8	2.2	52.2	52.6	0.4
10699	244087	372416	40 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.1	46.9	-0.2	46.5	48.5	2.0	45.9	48.0	2.1	46.8	49.5	2.7	46.8	47.3	0.5
10700	244162	372696	61 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	65.1	65.3	0.2	69.6	69.2	-0.4	65.4	65.1	-0.3	69.8	69.9	0.1	69.8	70.4	0.6
10701	243888	372575	2 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	65.4	65.5	0.1	50.0	51.0	1.0	50.2	51.2	1.0	50.2	51.8	1.6	65.6	66.2	0.6
10702	243849	372446	47 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	46.0	45.9	-0.1	46.0	50.1	4.1	46.3	50.3	4.0	46.3	51.1	4.8	46.3	46.7	0.4
10703	244398	372587	66 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.4	58.5	0.1	55.7	54.8	-0.9	54.8	53.9	-0.9	54.8	54.4	-0.4	59.1	59.4	0.3
10704	244259	372655	54 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	57.4	57.5	0.1	57.6	56.7	-0.9	57.8	57.0	-0.8	57.8	57.4	-0.4	57.8	58.2	0.4
10705	244150	372597	19 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	54.9	55.1	0.2	55.0	55.0	0.0	55.2	55.3	0.1	55.2	55.7	0.5	55.2	55.8	0.6
10706	243818	372499	29 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	48.7	48.7	0.0	46.0	49.5	3.5	46.2	49.7	3.5	46.2	50.4	4.2	49.1	49.5	0.4
10707	244022	372457	68 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.3	47.3	0.0	45.6	47.4	1.8	45.8	47.7	1.9	45.8	48.4	2.6	47.7	48.1	0.4
10708	244295	372548	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	46.5	46.4	-0.1	46.6	46.6	0.0	46.9	46.9	0.0	46.9	47.4	0.5	46.9	47.3	0.4
10709	244153	372548	33 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	50.1	50.2	0.1	48.9	50.2	1.3	50.5	51.9	1.4	50.5	52.5	2.0	50.5	50.9	0.4
10710	243884	372531	22 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.5	51.6	0.1	46.3	48.5	2.2	46.5	48.7	2.2	46.5	49.4	2.9	51.8	52.3	0.5
10711	244291	372537	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	53.5	53.4	-0.1	45.8	45.8	0.0	46.1	46.2	0.1	46.1	46.7	0.6	53.9	54.3	0.4
10712	244137	372474	7 BROOKMOUNT RISE, OMAGH, BT78 5AL	DWELLING	48.1	48.1	0.0	44.8	47.5	2.7	45.1	47.8	2.7	45.1	48.5	3.4	48.5	48.9	0.4
10713	244176	372680	44 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	64.4	64.5	0.1	64.5	64.1	-0.4	69.3	68.9	-0.4	64.7	64.8	0.1	69.3	69.9	0.6
10714	244101	372674	65 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.7	58.9	0.2	58.8	58.7	-0.1	55.0	55.1	0.1	55.0	55.5	0.5	61.9	62.5	0.6
10715	244383	372595	72 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.0	59.0	0.0	53.8	52.9	-0.9	54.1	53.2	-0.9	54.1	53.7	-0.4	59.6	59.9	0.3
10716	243956	372492	54 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	50.2	50.2	0.0	47.8	50.2	2.4	48.0	50.5	2.5	48.0	51.1	3.1	50.5	50.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10717	244211	372612	47 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	54.7	54.8	0.1	52.2	52.0	-0.2	52.5	52.4	-0.1	52.5	52.9	0.4	55.2	55.5	0.3
10718	243937	372504	48 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.4	51.5	0.1	45.4	49.1	3.7	45.6	49.4	3.8	45.6	50.1	4.5	51.6	52.1	0.5
10719	243814	372639	24 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	49.4	49.4	0.0	47.9	49.7	1.8	48.1	50.0	1.9	48.1	50.6	2.5	48.1	48.6	0.5
10720	244216	372615	48 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	55.3	55.4	0.1	52.3	52.1	-0.2	52.6	52.4	-0.2	52.6	52.9	0.3	56.4	56.8	0.4
10721	244321	372554	49 STRULE PARK, OMAGH, BT78 5HN	DWELLING	53.5	53.5	0.0	52.4	51.9	-0.5	52.7	52.3	-0.4	52.7	52.8	0.1	56.0	56.4	0.4
10722	244380	372631	24 STRULE PARK, OMAGH, BT78 5HW	DWELLING	63.8	63.8	0.0	56.7	55.6	-1.1	57.1	55.9	-1.2	57.1	56.3	-0.8	64.4	64.8	0.4
10723	243926	372506	46 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	51.2	51.3	0.1	45.8	49.4	3.6	46.0	49.6	3.6	46.0	50.4	4.4	51.5	51.9	0.4
10724	243805	372587	11 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	63.1	63.1	0.0	49.9	51.0	1.1	50.2	51.3	1.1	50.2	51.9	1.7	63.6	64.2	0.6
10725	244188	372641	11 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	57.7	57.8	0.1	57.8	57.4	-0.4	58.0	57.6	-0.4	58.0	58.1	0.1	58.0	58.5	0.5
10726	244127	372572	23 CENTENARY PARK, OMAGH, BT78 5HH	DWELLING	51.1	51.2	0.1	51.2	51.7	0.5	51.4	52.0	0.6	51.4	52.5	1.1	52.1	52.6	0.5
10727	244251	372609	52 CENTENARY PARK, OMAGH, BT78 5HJ	DWELLING	58.1	58.1	0.0	50.8	51.3	0.5	51.1	51.6	0.5	51.1	52.2	1.1	51.1	51.5	0.4
10728	244287	372624	73 STRULE PARK, OMAGH, BT78 5HN	DWELLING	58.1	58.2	0.1	50.9	50.9	0.0	51.1	51.3	0.2	51.1	51.8	0.7	58.6	59.0	0.4
10729	244285	372586	0 STRULE PARK, OMAGH, BT78 5HP	DWELLING	56.4	56.4	0.0	57.3	56.3	-1.0	57.6	56.6	-1.0	57.6	57.0	-0.6	57.6	57.9	0.3
10730	243519	372152	117 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	62.3	62.3	0.0	50.9	52.5	1.6	51.2	52.7	1.5	51.2	53.4	2.2	51.2	51.7	0.5
10731	243780	372110	13 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	48.0	47.7	-0.3	43.6	48.2	4.6	43.9	48.3	4.4	43.9	49.1	5.2	48.8	49.8	1.0
10732	243706	372259	20 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	46.4	46.2	-0.2	46.6	48.8	2.2	46.9	49.1	2.2	46.9	49.7	2.8	50.4	50.8	0.4
10733	243688	372006	14 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.9	43.4	-0.5	43.8	49.1	5.3	44.0	49.2	5.2	44.0	50.0	6.0	44.3	44.7	0.4
10734	243543	372027	16 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	56.1	56.2	0.1	47.4	50.4	3.0	47.6	50.6	3.0	47.6	51.3	3.7	61.5	62.0	0.5
10735	243746	372130	0 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	55.1	54.8	-0.3	44.3	49.1	4.8	44.5	49.2	4.7	44.5	50.0	5.5	56.1	56.6	0.5
10736	243791	372304	9 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	45.7	45.6	-0.1	47.3	51.5	4.2	46.5	50.7	4.2	46.5	51.4	4.9	47.6	48.1	0.5
10737	243786	372092	15 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	46.7	46.4	-0.3	44.9	49.8	4.9	45.2	49.9	4.7	45.2	50.7	5.5	47.5	48.4	0.9
10738	243584	372019	15 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	44.7	44.4	-0.3	46.3	51.5	5.2	46.5	51.8	5.3	46.5	52.6	6.1	46.5	46.9	0.4
10739	243664	372016	5 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	42.1	42.0	-0.1	42.3	48.1	5.8	42.5	48.3	5.8	42.5	49.1	6.6	44.4	44.7	0.3
10740	243748	372091	4 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	44.6	44.2	-0.4	44.0	49.7	5.7	44.2	49.9	5.7	44.2	50.7	6.5	45.2	45.8	0.6
10741	243497	372022	125 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	57.3	57.3	0.0	46.8	52.4	5.6	47.0	52.6	5.6	47.0	53.4	6.4	61.7	62.1	0.4
10742	243665	372324	2 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	60.0	59.8	-0.2	46.5	47.6	1.1	46.7	47.7	1.0	46.7	48.3	1.6	46.7	47.2	0.5
10743	243749	372364	30 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.0	45.9	-0.1	49.4	51.8	2.4	49.7	52.0	2.3	49.7	52.7	3.0	49.7	50.2	0.5
10744	243656	372386	3 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	60.5	60.5	0.0	49.0	50.5	1.5	49.3	50.8	1.5	49.3	51.4	2.1	61.2	61.7	0.5
10745	243735	372068	5 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	44.0	43.7	-0.3	42.5	47.6	5.1	42.8	47.8	5.0	42.8	48.6	5.8	45.4	45.8	0.4
10746	243721	372321	12 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	46.7	46.5	-0.2	48.8	50.6	1.8	49.1	50.9	1.8	49.1	51.5	2.4	49.1	49.6	0.5
10747	243664	372025	3 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	43.3	42.7	-0.6	41.1	47.0	5.9	41.4	47.2	5.8	41.4	48.0	6.6	44.2	44.5	0.3
10748	243695	372340	7 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	52.6	52.5	-0.1	48.1	50.0	1.9	48.4	50.2	1.8	48.4	50.9	2.5	53.1	53.6	0.5
10749	243651	372383	4 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	60.0	60.0	0.0	48.5	50.4	1.9	48.8	50.7	1.9	48.8	51.3	2.5	60.7	61.2	0.5
10750	243743	372367	31 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.0	45.9	-0.1	49.6	51.7	2.1	49.9	51.9	2.0	49.9	52.6	2.7	49.9	50.4	0.5
10751	243546	372062	12 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	56.2	56.3	0.1	48.0	50.2	2.2	48.2	50.4	2.2	48.2	51.1	2.9	61.2	61.7	0.5
10752	243655	372267	28 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	54.6	54.5	-0.1	54.9	55.4	0.5	55.2	55.6	0.4	55.2	56.2	1.0	55.2	55.7	0.5
10753	243789	372402	22 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.0	45.8	-0.2	46.2	48.7	2.5	46.4	49.0	2.6	46.4	49.6	3.2	46.4	46.8	0.4
10754	243757	372268	6 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	45.8	45.7	-0.1	46.1	50.1	4.0	46.4	50.4	4.0	46.4	51.1	4.7	48.5	49.1	0.6
10755	243639	372292	32 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	64.7	64.7	0.0	62.1	61.2	-0.9	62.5	61.6	-0.9	62.5	62.1	-0.4	65.4	66.0	0.6
10756	243643	372287	31 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	59.0	59.0	0.0	59.3	58.9	-0.4	59.7	59.2	-0.5	59.7	59.7	0.0	59.7	60.2	0.5
10757	243663	372330	3 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	62.1	62.0	-0.1	48.9	49.2	0.3	49.2	49.4	0.2	49.2	50.0	0.8	62.7	63.3	0.6
10758	243689	372301	15 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	49.4	49.3	-0.1	49.7	51.1	1.4	50.0	51.3	1.3	50.0	52.0	2.0	50.0	50.4	0.4
10759	243712	372312	13 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.3	48.0	-0.3	46.0	49.4	3.4	46.2	49.6	3.4	46.2	50.3	4.1	48.8	49.3	0.5
10760	243759	372135	0 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	56.5	56.1	-0.4	44.1	48.3	4.2	44.4	48.4	4.0	44.4	49.2	4.8	57.6	58.4	0.8
10761	243776	372377	25 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.4	46.3	-0.1	46.1	49.2	3.1	46.4	49.5	3.1	46.4	50.1	3.7	46.8	47.2	0.4
10762	243717	372034	5 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.6	42.8	-0.8	43.8	49.2	5.4	44.0	49.4	5.4	44.0	50.2	6.2	44.0	44.4	0.4
10763	243745	372287	11 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	46.7	46.5	-0.2	47.1	51.1	4.0	47.4	51.3	3.9	47.4	52.1	4.7	47.4	47.9	0.5
10764	243750	372035	3 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.5	43.0	-0.5	43.9	48.7	4.8	44.1	48.8	4.7	44.1	49.6	5.5	44.9	45.3	0.4
10765	243707	372337	9 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	50.6	50.5	-0.1	50.9	51.9	1.0	51.2	52.2	1.0	51.2	52.8	1.6	48.2	48.7	0.5
10766	243649	372276	29 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	56.3	56.2	-0.1	56.5	56.6	0.1	56.9	56.9	0.0	56.9	57.4	0.5	53.3	53.8	0.5
10767	243683	372243	24 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.3	48.2	-0.1	51.1	52.8	1.7	51.4	53.0	1.6	51.4	53.7	2.3	48.8	49.3	0.5
10768	243711	372344	8 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	53.2	53.2	0.0	48.0	48.7	0.7	48.3	49.0	0.7	48.3	49.5	1.2	53.7	54.2	0.5
10769	243743	372040	1 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.4	42.9	-0.5	43.8	48.8	5.0	44.0	48.9	4.9	44.0	49.7	5.7	43.9	44.3	0.4
10770	243716	372109	2 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	49.1	48.8	-0.3	44.2	49.7	5.5	44.4	49.8	5.4	44.4	50.6	6.2	49.9	50.5	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10771	243549	372111	8 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	56.1	56.1	0.0	46.9	49.9	3.0	47.2	50.0	2.8	47.2	50.8	3.6	56.7	57.1	0.4
10772	243738	372237	5 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	49.9	49.7	-0.2	49.8	52.2	2.4	50.2	52.4	2.2	50.2	53.2	3.0	48.0	48.8	0.8
10773	243701	372258	21 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	49.8	49.6	-0.2	50.2	52.1	1.9	47.4	49.3	1.9	50.6	53.1	2.5	47.4	47.8	0.4
10774	243660	372390	2 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	61.7	61.7	0.0	49.8	51.0	1.2	50.0	51.2	1.2	50.0	51.8	1.8	62.3	62.8	0.5
10775	243686	372059	10 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	45.5	45.1	-0.4	43.5	49.2	5.7	43.7	49.3	5.6	43.7	50.1	6.4	43.7	44.1	0.4
10776	243707	372139	100 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	55.4	55.3	-0.1	44.7	49.8	5.1	45.0	49.9	4.9	45.0	50.7	5.7	49.0	50.0	1.0
10777	243657	372002	7 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	43.9	43.4	-0.5	44.3	49.8	5.5	44.5	50.0	5.5	44.5	50.8	6.3	44.5	44.8	0.3
10778	243672	372319	1 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	51.6	51.6	0.0	46.5	47.8	1.3	46.8	47.9	1.1	46.8	48.5	1.7	52.2	52.7	0.5
10779	243646	372053	6 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.0	43.6	-0.4	43.7	49.4	5.7	43.9	49.5	5.6	43.9	50.3	6.4	44.5	44.8	0.3
10780	243722	372288	9 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	45.9	45.7	-0.2	46.3	49.7	3.4	46.7	49.9	3.2	46.7	50.7	4.0	46.7	47.2	0.5
10781	243580	372000	17 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	45.2	44.8	-0.4	47.3	52.5	5.2	47.5	52.7	5.2	47.5	53.5	6.0	47.5	47.9	0.4
10782	243619	372074	12 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	45.1	44.8	-0.3	43.6	47.2	3.6	43.8	47.3	3.5	43.8	48.0	4.2	45.6	45.9	0.3
10783	243640	372146	104 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	60.4	60.3	-0.1	46.0	50.7	4.7	46.3	50.9	4.6	46.3	51.7	5.4	46.3	46.6	0.3
10784	243784	372016	9 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.9	42.3	-0.6	44.1	49.2	5.1	43.3	48.2	4.9	43.3	49.0	5.7	44.6	45.0	0.4
10785	243663	372059	4 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	43.9	43.1	-0.8	42.6	48.8	6.2	42.8	49.0	6.2	42.8	49.8	7.0	44.3	44.6	0.3
10786	243791	372004	11 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	44.2	43.3	-0.9	44.2	49.2	5.0	44.5	49.2	4.7	44.5	50.0	5.5	44.6	45.0	0.4
10787	243599	372142	106 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	59.4	59.3	-0.1	46.3	50.5	4.2	46.6	50.7	4.1	46.6	51.5	4.9	56.5	56.8	0.3
10788	243752	372133	0 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	55.7	55.4	-0.3	44.7	47.8	3.1	45.0	47.7	2.7	45.0	48.5	3.5	56.8	57.4	0.6
10789	243592	372107	5 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	50.5	50.4	-0.1	46.0	51.0	5.0	46.3	51.2	4.9	46.3	52.0	5.7	51.0	51.4	0.4
10790	243584	372082	7 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	48.3	48.2	-0.1	46.9	51.3	4.4	47.1	51.5	4.4	47.1	52.3	5.2	50.1	50.5	0.4
10791	243690	372295	16 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	49.2	49.0	-0.2	49.5	51.1	1.6	49.8	51.4	1.6	49.8	52.0	2.2	49.8	50.2	0.4
10792	243782	372388	24 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	45.4	45.3	-0.1	45.6	48.6	3.0	45.8	48.9	3.1	45.8	49.6	3.8	45.8	46.2	0.4
10793	243615	372004	22 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.1	43.3	-0.8	43.9	50.2	6.3	44.1	50.4	6.3	44.1	51.2	7.1	44.5	44.8	0.3
10794	243693	372306	14 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	49.8	49.8	0.0	49.8	51.1	1.3	50.1	51.4	1.3	50.1	52.0	1.9	50.1	50.6	0.5
10795	243759	371999	4 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	44.5	43.6	-0.9	43.6	48.4	4.8	43.8	48.5	4.7	43.8	49.3	5.5	44.9	45.3	0.4
10796	243764	372138	0 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	57.4	57.1	-0.3	47.7	49.0	1.3	48.2	49.3	1.1	48.2	50.0	1.8	55.9	57.2	1.3
10797	243779	372317	11 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	47.4	47.3	-0.1	45.4	50.0	4.6	45.7	50.2	4.5	45.7	51.0	5.3	48.1	48.6	0.5
10798	243709	372326	11 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.9	48.7	-0.2	49.1	50.8	1.7	49.4	51.1	1.7	49.4	51.7	2.3	49.4	49.9	0.5
10799	243543	372009	18 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	55.4	55.4	0.0	47.8	51.2	3.4	48.0	51.4	3.4	48.0	52.2	4.2	60.6	61.1	0.5
10800	243686	372029	1 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.0	43.5	-0.5	43.0	48.3	5.3	43.2	48.3	5.1	43.2	49.1	5.9	43.7	44.1	0.4
10801	243631	372077	10 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	45.7	45.3	-0.4	44.3	49.7	5.4	44.5	49.9	5.4	44.5	50.7	6.2	46.2	46.5	0.3
10802	243543	372087	10 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	58.8	58.9	0.1	47.5	50.1	2.6	47.7	50.3	2.6	47.7	51.0	3.3	56.3	56.7	0.4
10803	243680	372337	5 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	59.2	59.2	0.0	50.0	50.9	0.9	50.3	51.2	0.9	50.3	51.8	1.5	59.9	60.4	0.5
10804	243799	372070	19 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.4	44.0	-0.4	43.3	48.6	5.3	44.1	49.3	5.2	44.1	50.1	6.0	45.1	45.8	0.7
10805	243570	372142	110 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	56.7	56.7	0.0	46.6	49.8	3.2	46.9	50.0	3.1	46.9	50.7	3.8	57.3	57.7	0.4
10806	243659	372260	27 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	53.8	53.7	-0.1	54.1	54.8	0.7	54.4	55.1	0.7	54.4	55.7	1.3	54.4	54.8	0.4
10807	243725	372394	35 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	57.3	57.2	-0.1	46.7	48.7	2.0	47.0	48.9	1.9	47.0	49.5	2.5	57.8	58.3	0.5
10808	243662	372099	4 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	46.2	46.0	-0.2	46.5	50.1	3.6	46.8	50.3	3.5	46.8	51.1	4.3	47.2	47.5	0.3
10809	243716	372065	6 BRACKEN MEWS, OMAGH, BT78 5RU	DWELLING	44.8	44.4	-0.4	44.5	49.6	5.1	44.7	49.7	5.0	44.7	50.5	5.8	44.1	44.5	0.4
10810	243733	372249	6 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	46.0	45.8	-0.2	46.2	49.3	3.1	46.5	49.5	3.0	46.5	50.3	3.8	47.4	48.2	0.8
10811	243694	372246	22 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	47.4	47.2	-0.2	50.1	52.0	1.9	50.5	52.2	1.7	50.5	52.9	2.4	47.9	48.3	0.4
10812	243695	372279	18 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.2	48.0	-0.2	48.5	50.9	2.4	48.8	51.1	2.3	48.8	51.8	3.0	48.8	49.2	0.4
10813	243617	372107	3 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	50.6	50.5	-0.1	44.7	50.2	5.5	44.9	50.4	5.5	44.9	51.2	6.3	45.4	45.7	0.3
10814	243722	372043	3 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.7	43.2	-0.5	44.0	49.4	5.4	44.2	49.5	5.3	44.2	50.3	6.1	44.9	45.3	0.4
10815	243734	372369	32 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	50.2	50.1	-0.1	50.5	52.2	1.7	50.8	52.5	1.7	50.8	53.1	2.3	50.8	51.3	0.5
10816	243794	372084	17 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	45.3	45.0	-0.3	44.7	49.8	5.1	44.9	49.8	4.9	44.9	50.6	5.7	46.0	46.9	0.9
10817	243669	372336	4 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	63.1	63.1	0.0	53.2	53.0	-0.2	53.5	53.3	-0.2	53.5	53.9	0.4	63.8	64.4	0.6
10818	243677	372068	8 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.9	44.6	-0.3	44.1	49.6	5.5	44.3	49.7	5.4	44.3	50.5	6.2	46.1	46.4	0.3
10819	243664	372395	1 LAMMY CRESCENT, OMAGH, BT78 5JD	DWELLING	62.5	62.5	0.0	51.8	52.3	0.5	52.1	52.5	0.4	52.1	53.1	1.0	63.1	63.7	0.6
10820	243292	372068	128 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	45.4	44.7	-0.7	44.1	51.9	7.8	44.3	52.1	7.8	44.3	52.9	8.6	45.8	46.1	0.3
10821	243708	372332	10 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	49.5	49.3	-0.2	49.7	51.2	1.5	50.1	51.5	1.4	50.1	52.1	2.0	47.4	47.9	0.5
10822	243747	372005	2 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.7	42.3	-0.4	43.6	48.6	5.0	43.8	48.6	4.8	43.8	49.4	5.6	43.2	43.6	0.4
10823	243754	372361	29 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	45.9	45.9	0.0	49.1	51.8	2.7	49.4	52.0	2.6	49.4	52.7	3.3	49.4	49.8	0.4
10824	243646	372075	8 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.7	44.4	-0.3	44.1	49.7	5.6	44.3	49.9	5.6	44.3	50.7	6.4	45.2	45.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10825	243621	372049	16 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.5	44.2	-0.3	44.7	48.1	3.4	45.0	48.3	3.3	45.0	49.0	4.0	43.7	44.1	0.4
10826	243663	372082	6 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.7	43.5	-0.2	44.0	49.0	5.0	44.2	49.1	4.9	44.2	49.9	5.7	44.2	44.6	0.4
10827	243773	372372	26 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.2	46.1	-0.1	46.4	49.3	2.9	46.6	49.5	2.9	46.6	50.2	3.6	46.6	47.0	0.4
10828	243770	372358	27 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.0	45.8	-0.2	45.9	50.4	4.5	46.1	50.6	4.5	46.1	51.4	5.3	46.4	46.8	0.4
10829	243616	372020	20 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.2	43.8	-0.4	43.2	47.1	3.9	43.4	47.1	3.7	43.4	47.9	4.5	44.7	45.0	0.3
10830	243507	372122	0 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	58.7	58.7	0.0	45.8	51.6	5.8	46.1	51.9	5.8	46.1	52.7	6.6	63.3	63.8	0.5
10831	243686	372026	12 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.2	42.3	-0.9	42.9	48.3	5.4	43.2	48.3	5.1	43.2	49.1	5.9	43.8	44.1	0.3
10832	243772	372119	11 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	48.8	48.7	-0.1	45.4	49.8	4.4	45.6	49.9	4.3	45.6	50.7	5.1	49.7	50.8	1.1
10833	243613	372030	18 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.1	43.5	-0.6	44.6	50.4	5.8	44.8	50.6	5.8	44.8	51.4	6.6	45.3	45.6	0.3
10834	243726	372256	7 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	48.2	47.9	-0.3	48.5	51.5	3.0	48.9	51.7	2.8	48.0	51.6	3.6	46.9	47.6	0.7
10835	243689	372244	23 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	47.9	47.7	-0.2	50.7	52.6	1.9	51.1	52.8	1.7	51.1	53.5	2.4	48.4	48.8	0.4
10836	243655	372282	30 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	54.0	54.0	0.0	57.9	57.7	-0.2	58.3	58.0	-0.3	58.3	58.6	0.3	54.6	55.1	0.5
10837	243727	372372	33 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	53.2	53.1	-0.1	51.5	52.8	1.3	51.9	53.0	1.1	51.9	53.7	1.8	53.7	54.2	0.5
10838	243471	372146	120 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	48.1	48.0	-0.1	45.2	52.2	7.0	45.4	52.4	7.0	45.4	53.2	7.8	51.8	52.2	0.4
10839	243794	372139	96 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	53.8	53.6	-0.2	47.1	51.1	4.0	47.4	51.2	3.8	47.4	52.0	4.6	54.9	56.0	1.1
10840	243795	372222	2 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	46.1	45.9	-0.2	46.4	49.8	3.4	46.7	50.1	3.4	46.7	50.8	4.1	51.9	52.9	1.0
10841	243693	372288	17 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.4	48.2	-0.2	48.7	50.8	2.1	49.0	51.0	2.0	49.0	51.7	2.7	49.0	49.4	0.4
10842	243679	372246	25 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	51.4	51.3	-0.1	51.8	53.3	1.5	52.0	53.5	1.5	52.0	54.2	2.2	49.6	50.0	0.4
10843	243609	372058	14 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	43.9	43.3	-0.6	44.9	50.6	5.7	45.1	50.7	5.6	45.1	51.5	6.4	45.1	45.4	0.3
10844	243656	372109	1 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	50.4	50.3	-0.1	44.2	49.9	5.7	44.5	50.0	5.5	44.5	50.8	6.3	44.5	44.8	0.3
10845	243581	372037	11 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	47.4	47.3	-0.1	45.4	50.0	4.6	45.6	50.2	4.6	45.6	51.0	5.4	48.7	49.0	0.3
10846	243630	372105	2 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	50.8	50.6	-0.2	44.4	50.1	5.7	44.6	50.3	5.7	44.6	51.1	6.5	44.9	45.2	0.3
10847	243697	372267	19 LAMMY WALK, OMAGH, BT78 5JE	DWELLING	48.0	47.8	-0.2	46.0	49.3	3.3	46.2	49.5	3.3	46.2	50.3	4.1	46.2	46.7	0.5
10848	243786	372396	23 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	45.6	45.5	-0.1	45.8	48.8	3.0	46.0	49.1	3.1	46.0	49.7	3.7	46.0	46.4	0.4
10849	243544	372044	14 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	56.7	56.8	0.1	47.1	49.9	2.8	47.3	50.1	2.8	47.3	50.8	3.5	61.5	61.9	0.4
10850	243762	372357	28 LAMMY DRIVE, OMAGH, BT78 5JB	DWELLING	46.3	46.2	-0.1	46.0	49.4	3.4	46.2	49.5	3.3	46.2	50.2	4.0	48.4	48.9	0.5
10851	243728	372290	10 GLENARD GARDENS, OMAGH, BT78 5BF	DWELLING	46.3	46.1	-0.2	46.2	49.7	3.5	46.5	49.9	3.4	46.5	50.6	4.1	46.8	47.3	0.5
10852	243692	372136	102 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	58.0	57.9	-0.1	45.4	50.1	4.7	45.7	50.3	4.6	45.7	51.1	5.4	45.7	46.0	0.3
10853	244381	372335	12 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	64.3	64.2	-0.1	59.6	59.1	-0.5	64.8	64.2	-0.6	64.8	64.9	0.1	64.8	65.7	0.9
10854	243912	372120	86 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	48.5	48.2	-0.3	45.3	49.6	4.3	45.5	49.7	4.2	45.5	50.4	4.9	52.0	53.2	1.2
10855	243965	372272	84 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.7	44.6	-0.1	44.9	48.2	3.3	45.2	48.4	3.2	45.2	49.1	3.9	47.8	48.5	0.7
10856	244010	372381	72 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	44.0	44.0	0.0	44.5	48.0	3.5	44.8	48.3	3.5	44.8	49.0	4.2	47.5	47.9	0.4
10857	243960	372270	85 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.7	-0.2	45.0	48.3	3.3	45.3	48.5	3.2	45.3	49.3	4.0	47.6	48.3	0.7
10858	244318	372214	10 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.9	52.8	-0.1	48.1	48.9	0.8	48.3	49.1	0.8	48.3	49.8	1.5	48.3	48.8	0.5
10859	243937	372257	89 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	44.9	-0.2	46.5	50.5	4.0	45.5	49.4	3.9	45.5	50.1	4.6	47.9	48.6	0.7
10860	244157	372312	1 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	56.1	56.0	-0.1	57.2	57.1	-0.1	57.5	57.6	0.1	57.5	58.2	0.7	56.9	57.9	1.0
10861	243907	372388	45 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.7	45.6	-0.1	44.9	50.5	5.6	45.1	50.7	5.6	45.1	51.5	6.4	47.0	47.4	0.4
10862	244223	372103	54 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.0	46.0	0.0	43.9	46.1	2.2	44.1	46.4	2.3	44.1	47.1	3.0	46.4	46.8	0.4
10863	243837	372106	7 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	45.9	45.5	-0.4	45.2	50.3	5.1	45.4	50.3	4.9	45.4	51.1	5.7	46.6	47.6	1.0
10864	244161	372366	36 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	50.8	50.8	0.0	48.3	49.7	1.4	48.6	50.0	1.4	48.6	50.8	2.2	48.6	49.4	0.8
10865	243890	372103	1 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	46.2	45.9	-0.3	45.1	50.7	5.6	45.3	50.8	5.5	45.3	51.6	6.3	46.9	47.8	0.9
10866	244131	372091	22 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.7	44.7	0.0	44.9	46.6	1.7	45.2	46.9	1.7	45.2	47.6	2.4	45.2	45.7	0.5
10867	243899	372286	66 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	45.0	-0.1	46.2	50.6	4.4	46.4	50.7	4.3	46.4	51.5	5.1	46.4	47.0	0.6
10868	243916	372326	53 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.2	45.1	-0.1	45.4	49.1	3.7	45.7	49.4	3.7	45.7	50.1	4.4	45.9	46.3	0.4
10869	243949	372371	33 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.1	46.0	-0.1	46.5	49.3	2.8	46.7	49.5	2.8	46.7	50.3	3.6	46.7	47.2	0.5
10870	243959	372328	59 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.5	46.4	-0.1	44.4	48.5	4.1	44.6	48.7	4.1	44.6	49.5	4.9	44.6	45.1	0.5
10871	244296	372293	1 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	54.6	54.7	0.1	48.6	49.1	0.5	48.9	49.4	0.5	48.9	50.0	1.1	55.2	55.9	0.7
10872	243953	372339	57 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.5	46.4	-0.1	44.6	49.0	4.4	44.8	49.1	4.3	44.8	49.9	5.1	44.8	45.3	0.5
10873	244041	372268	7 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.8	45.6	-0.2	46.0	48.0	2.0	46.2	48.3	2.1	46.2	48.9	2.7	51.6	52.4	0.8
10874	244009	372074	5 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	45.8	45.6	-0.2	45.8	49.7	3.9	46.1	50.0	3.9	46.1	50.7	4.6	46.2	46.7	0.5
10875	243935	372275	70 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.7	-0.2	45.6	49.8	4.2	45.9	49.9	4.0	45.9	50.7	4.8	45.9	46.5	0.6
10876	243848	372009	1 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.3	41.9	-0.4	44.3	49.6	5.3	43.4	48.7	5.3	43.4	49.5	6.1	43.4	43.9	0.5
10877	244297	372249	6 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.7	52.7	0.0	47.9	48.8	0.9	48.2	49.1	0.9	48.2	49.8	1.6	48.2	48.8	0.6
10878	243965	372203	85 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	44.8	44.6	-0.2	45.1	48.0	2.9	45.4	48.2	2.8	45.4	49.0	3.6	60.1	61.8	1.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10879	244323	372131	4 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	51.8	51.9	0.1	47.8	49.0	1.2	47.9	49.3	1.4	47.9	50.0	2.1	53.9	54.3	0.4
10880	243807	372020	23 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.7	42.1	-0.6	42.2	47.5	5.3	42.4	47.6	5.2	42.4	48.4	6.0	44.4	44.9	0.5
10881	243953	372383	32 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	47.1	47.0	-0.1	44.8	48.5	3.7	45.0	48.8	3.8	45.0	49.5	4.5	46.7	47.1	0.4
10882	243971	372294	75 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.4	46.3	-0.1	44.4	48.3	3.9	44.6	48.4	3.8	44.6	49.2	4.6	46.8	47.3	0.5
10883	244209	372063	43 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.3	46.3	0.0	44.1	45.7	1.6	44.3	46.0	1.7	44.3	46.7	2.4	46.7	47.1	0.4
10884	243964	372399	29 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	47.8	47.7	-0.1	48.0	49.3	1.3	48.2	49.5	1.3	48.2	50.2	2.0	48.2	48.6	0.4
10885	244138	372159	34 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.2	45.1	-0.1	43.8	45.9	2.1	44.1	46.2	2.1	44.1	46.9	2.8	45.6	46.1	0.5
10886	244258	372298	24 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	61.7	61.9	0.2	54.3	54.6	0.3	54.6	54.9	0.3	54.6	55.5	0.9	61.8	62.7	0.9
10887	243998	372317	21 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.7	46.6	-0.1	45.4	48.6	3.2	45.6	48.8	3.2	45.6	49.5	3.9	47.1	47.6	0.5
10888	244310	372232	8 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.7	52.7	0.0	49.3	49.7	0.4	49.5	50.0	0.5	49.5	50.7	1.2	49.5	50.0	0.5
10889	243948	372315	61 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.0	45.9	-0.1	45.4	48.2	2.8	45.6	48.5	2.9	45.6	49.2	3.6	46.1	46.6	0.5
10890	243852	372134	90 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	57.9	57.6	-0.3	45.5	50.3	4.8	45.8	50.3	4.5	45.8	51.2	5.4	59.4	61.0	1.6
10891	244394	372218	12 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.0	53.0	0.0	47.2	47.7	0.5	47.4	48.0	0.6	47.9	49.1	1.2	53.4	53.8	0.4
10892	243996	372211	99 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	53.6	53.4	-0.2	53.4	53.5	0.1	54.1	53.9	-0.2	54.1	54.7	0.6	54.1	55.6	1.5
10893	244373	372225	10 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	51.7	51.7	0.0	46.9	47.6	0.7	47.1	47.9	0.8	47.1	48.6	1.5	54.3	54.7	0.4
10894	244400	372039	32 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.7	49.7	0.0	48.2	48.6	0.4	48.4	48.8	0.4	50.1	51.1	1.0	50.1	50.5	0.4
10895	244318	372039	3 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	49.3	49.3	0.0	45.8	47.0	1.2	46.0	47.3	1.3	46.0	48.0	2.0	50.0	50.4	0.4
10896	244275	372280	2 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	53.6	53.9	0.3	50.1	50.6	0.5	50.4	50.8	0.4	50.4	51.5	1.1	50.4	51.2	0.8
10897	244343	372314	18 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	50.5	50.5	0.0	50.7	50.5	-0.2	51.0	50.8	-0.2	51.0	51.4	0.4	63.6	64.5	0.9
10898	244025	372232	1 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	50.4	50.4	0.0	50.9	50.5	-0.4	51.4	50.9	-0.5	51.4	51.6	0.2	58.1	59.7	1.6
10899	243942	372259	88 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.8	44.7	-0.1	45.0	48.6	3.6	45.3	48.8	3.5	45.3	49.6	4.3	47.8	48.4	0.6
10900	244242	372162	5 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	48.6	48.6	0.0	45.3	48.9	3.6	45.6	49.2	3.6	45.6	50.0	4.4	46.4	46.9	0.5
10901	244403	372044	33 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.7	49.7	0.0	48.2	48.6	0.4	48.4	48.8	0.4	48.4	49.5	1.1	48.4	48.8	0.4
10902	244011	372120	11 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.0	45.8	-0.2	46.0	49.4	3.4	46.3	49.6	3.3	46.3	50.4	4.1	45.3	46.0	0.7
10903	244115	372123	18 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.9	45.9	0.0	44.3	46.8	2.5	44.5	47.1	2.6	44.5	47.8	3.3	46.3	46.8	0.5
10904	244208	372124	50 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.3	45.2	-0.1	43.7	46.1	2.4	43.9	46.4	2.5	43.9	47.1	3.2	45.7	46.1	0.4
10905	244029	372292	10 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	47.6	47.4	-0.2	44.2	46.0	1.8	44.4	46.2	1.8	44.4	46.9	2.5	44.4	45.0	0.6
10906	243833	372134	92 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	56.3	56.1	-0.2	44.6	49.8	5.2	45.2	50.2	5.0	45.2	51.0	5.8	59.1	60.8	1.7
10907	244305	372282	3 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	50.3	50.4	0.1	48.9	49.6	0.7	49.2	49.9	0.7	49.2	50.5	1.3	49.2	49.9	0.7
10908	244019	372236	2 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.7	48.7	0.0	46.0	48.5	2.5	46.3	48.7	2.4	46.3	49.4	3.1	55.0	56.3	1.3
10909	244281	372270	4 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.8	52.9	0.1	48.3	49.1	0.8	48.6	49.3	0.7	48.6	50.0	1.4	48.6	49.2	0.6
10910	244068	372002	5 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.6	47.5	-0.1	46.7	49.8	3.1	46.9	50.0	3.1	46.9	50.7	3.8	48.0	48.4	0.4
10911	244098	372298	4 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	46.7	46.7	0.0	46.9	48.3	1.4	47.2	48.6	1.4	47.2	49.3	2.1	57.0	58.0	1.0
10912	244383	372007	28 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.7	50.7	0.0	45.7	46.7	1.0	45.9	46.9	1.0	45.9	47.6	1.7	48.1	48.5	0.4
10913	244229	372272	1 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	54.0	54.1	0.1	50.3	50.8	0.5	50.6	51.0	0.4	50.6	51.7	1.1	54.6	55.4	0.8
10914	243978	372352	28 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	47.0	47.0	0.0	45.0	48.6	3.6	45.2	48.8	3.6	45.2	49.5	4.3	45.2	45.7	0.5
10915	243904	372392	44 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.7	45.6	-0.1	45.2	50.5	5.3	45.5	50.7	5.2	45.5	51.5	6.0	46.1	46.5	0.4
10916	244193	372084	39 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.5	45.5	0.0	43.9	45.7	1.8	44.1	46.0	1.9	44.1	46.7	2.6	45.9	46.3	0.4
10917	244333	372251	7 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.6	53.6	0.0	49.2	49.6	0.4	49.5	49.9	0.4	49.5	50.5	1.0	54.1	54.5	0.4
10918	244047	372240	77 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	58.3	58.0	-0.3	48.2	49.8	1.6	48.7	50.1	1.4	48.7	50.8	2.1	59.9	61.6	1.7
10919	244163	372064	35 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.3	46.3	0.0	44.3	45.7	1.4	44.5	46.0	1.5	44.5	46.6	2.1	44.5	45.0	0.5
10920	243923	372362	38 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.2	45.1	-0.1	44.8	50.1	5.3	45.1	50.3	5.2	45.1	51.1	6.0	46.0	46.4	0.4
10921	244145	372018	32 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.2	48.2	0.0	44.3	46.1	1.8	44.6	46.4	1.8	44.6	47.1	2.5	48.6	49.0	0.4
10922	243920	372273	69 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.5	45.3	-0.2	46.0	50.3	4.3	46.3	50.4	4.1	46.3	51.2	4.9	46.9	47.5	0.6
10923	244153	372385	34 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	50.0	50.0	0.0	46.1	48.6	2.5	46.4	48.9	2.5	46.4	49.7	3.3	46.4	47.1	0.7
10924	244128	372100	20 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.9	45.9	0.0	44.8	46.7	1.9	44.7	46.7	2.0	44.7	47.4	2.7	46.3	46.8	0.5
10925	244289	372202	11 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.1	52.1	0.0	47.8	49.0	1.2	48.0	49.3	1.3	48.0	50.0	2.0	52.5	52.9	0.4
10926	244314	372116	3 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	52.2	52.2	0.0	47.0	48.3	1.3	47.2	48.6	1.4	47.2	49.3	2.1	51.8	52.2	0.4
10927	243886	372032	6 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.2	41.8	-0.4	44.2	49.8	5.6	44.4	49.8	5.4	44.4	50.6	6.2	43.8	44.3	0.5
10928	243879	372136	88 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	58.3	57.9	-0.4	45.6	50.7	5.1	45.9	50.7	4.8	45.9	51.5	5.6	59.8	61.5	1.7
10929	244349	372224	11 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.7	53.6	-0.1	49.3	49.6	0.3	49.5	49.8	0.3	49.5	50.5	1.0	54.1	54.5	0.4
10930	244156	372221	4 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	50.1	50.0	-0.1	45.3	47.3	2.0	45.5	47.6	2.1	45.5	48.3	2.8	50.7	51.5	0.8
10931	243985	372231	95 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	49.6	49.3	-0.3	47.2	49.8	2.6	47.6	50.1	2.5	47.6	50.8	3.2	50.3	51.2	0.9
10932	244099	372018	14 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.5	48.5	0.0	45.0	48.5	3.5	45.2	48.7	3.5	45.2	49.5	4.3	48.9	49.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10933	243956	372231	92 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.2	45.1	-0.1	45.4	49.0	3.6	45.7	49.2	3.5	45.7	50.0	4.3	48.7	49.6	0.9
10934	243820	372103	9 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	45.8	45.6	-0.2	44.9	50.1	5.2	45.1	50.1	5.0	45.1	50.9	5.8	47.9	48.7	0.8
10935	244177	372034	11 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.8	47.8	0.0	44.8	45.8	1.0	45.1	46.1	1.0	45.1	46.8	1.7	48.2	48.6	0.4
10936	244388	372119	10 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	52.1	52.1	0.0	47.8	48.6	0.8	48.0	48.9	0.9	48.0	49.6	1.6	52.5	52.9	0.4
10937	244007	372260	4 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.4	46.3	-0.1	45.7	48.8	3.1	46.0	49.1	3.1	46.0	49.8	3.8	47.8	48.7	0.9
10938	244127	372367	30 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.4	48.3	-0.1	46.3	48.6	2.3	46.6	48.9	2.3	46.6	49.7	3.1	46.6	47.2	0.6
10939	244054	372274	8 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	51.1	51.0	-0.1	46.2	48.6	2.4	46.5	48.9	2.4	46.5	49.6	3.1	52.4	53.3	0.9
10940	244239	372208	6 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	51.5	51.5	0.0	46.5	49.5	3.0	46.8	49.8	3.0	46.8	50.6	3.8	47.3	47.9	0.6
10941	243973	372243	94 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.0	45.8	-0.2	45.9	49.1	3.2	46.5	49.5	3.0	46.5	50.2	3.7	49.3	50.1	0.8
10942	243825	372267	5 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	45.9	45.8	-0.1	46.8	51.3	4.5	46.6	51.1	4.5	47.1	52.3	5.2	48.9	49.6	0.7
10943	244200	372135	48 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.0	45.0	0.0	43.8	46.1	2.3	44.0	46.4	2.4	44.0	47.1	3.1	45.4	45.9	0.5
10944	243975	372208	81 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	45.8	45.6	-0.2	46.1	48.5	2.4	46.4	48.8	2.4	46.4	49.5	3.1	59.5	61.2	1.7
10945	243946	372225	90 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.1	45.9	-0.2	46.4	49.7	3.3	46.7	50.0	3.3	46.7	50.7	4.0	49.1	50.1	1.0
10946	244253	372192	8 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	51.1	51.0	-0.1	47.4	50.0	2.6	47.6	50.3	2.7	47.6	51.1	3.5	47.6	48.1	0.5
10947	243917	372279	68 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.5	45.3	-0.2	45.1	49.9	4.8	45.4	50.1	4.7	45.4	50.9	5.5	45.4	45.9	0.5
10948	244372	372245	8 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.9	53.9	0.0	50.3	50.4	0.1	50.6	50.7	0.1	51.1	51.8	0.7	54.3	54.7	0.4
10949	243998	372302	19 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	44.7	44.6	-0.1	45.3	48.4	3.1	45.5	48.6	3.1	45.5	49.3	3.8	45.5	46.0	0.5
10950	243914	372282	67 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.5	45.3	-0.2	45.8	50.4	4.6	46.1	50.6	4.5	46.1	51.4	5.3	46.1	46.7	0.6
10951	244044	372352	14 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.0	46.9	-0.1	46.0	47.8	1.8	46.2	48.0	1.8	46.2	48.7	2.5	47.4	47.9	0.5
10952	244215	372054	45 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.7	46.7	0.0	44.3	45.7	1.4	44.5	46.0	1.5	44.5	46.7	2.2	47.1	47.5	0.4
10953	244153	372317	2 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	54.8	54.7	-0.1	48.8	49.5	0.7	49.2	49.8	0.6	49.2	50.5	1.3	55.5	56.5	1.0
10954	243936	372032	1 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	44.5	44.2	-0.3	45.5	51.2	5.7	45.7	51.3	5.6	45.7	52.1	6.4	45.5	46.0	0.5
10955	244291	372146	14 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	51.3	51.3	0.0	47.9	49.6	1.7	48.0	49.9	1.9	48.0	50.6	2.6	51.7	52.1	0.4
10956	244114	372054	38 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	46.0	46.0	0.0	45.1	46.7	1.6	45.4	47.0	1.6	45.4	47.6	2.2	46.4	46.9	0.5
10957	244224	372224	4 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	49.4	49.3	-0.1	47.1	49.7	2.6	47.4	50.0	2.6	47.4	50.7	3.3	47.4	48.0	0.6
10958	243906	372315	51 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.8	-0.1	45.1	49.0	3.9	45.3	49.2	3.9	45.3	50.0	4.7	45.8	46.2	0.4
10959	243993	372328	23 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.1	48.5	3.4	45.3	48.7	3.4	45.3	49.4	4.1	45.3	45.8	0.5
10960	243863	372048	4 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	43.3	42.7	-0.6	43.2	48.9	5.7	43.5	49.1	5.6	43.5	49.9	6.4	43.5	44.0	0.5
10961	244403	372136	12 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	53.0	53.0	0.0	48.4	49.1	0.7	48.5	49.3	0.8	48.5	50.1	1.6	53.4	53.8	0.4
10962	244072	372047	10 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.8	47.8	0.0	45.9	49.7	3.8	46.1	49.9	3.8	46.1	50.7	4.6	48.2	48.7	0.5
10963	244133	372033	34 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.8	47.8	0.0	43.7	45.9	2.2	44.0	46.2	2.2	44.0	46.9	2.9	48.3	48.7	0.4
10964	244094	372080	19 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.8	46.8	0.0	43.3	46.9	3.6	43.5	47.1	3.6	43.5	47.9	4.4	47.0	47.5	0.5
10965	244088	372317	9 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	49.0	48.9	-0.1	46.5	48.4	1.9	46.8	48.7	1.9	46.8	49.4	2.6	49.5	50.2	0.7
10966	244085	372323	10 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.4	48.3	-0.1	46.1	48.2	2.1	46.4	48.5	2.1	46.4	49.2	2.8	46.4	47.0	0.6
10967	243994	372321	22 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.3	48.7	3.4	45.6	48.9	3.3	45.6	49.6	4.0	45.6	46.1	0.5
10968	244250	372246	5 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	50.2	50.2	0.0	44.1	46.1	2.0	44.3	46.4	2.1	44.3	47.1	2.8	52.1	52.6	0.5
10969	243938	372366	35 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.9	45.8	-0.1	46.0	49.3	3.3	46.2	49.5	3.3	46.2	50.2	4.0	46.3	46.7	0.4
10970	244386	372261	16 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.6	53.6	0.0	49.4	49.4	0.0	49.6	49.6	0.0	49.6	50.3	0.7	49.6	50.1	0.5
10971	243956	372332	58 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.6	46.5	-0.1	44.4	48.4	4.0	44.7	48.6	3.9	44.7	49.4	4.7	46.9	47.3	0.4
10972	244258	371997	51 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	48.2	48.2	0.0	45.4	46.4	1.0	45.8	46.8	1.0	45.8	47.5	1.7	48.6	49.0	0.4
10973	244200	372075	41 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.8	45.8	0.0	43.9	45.6	1.7	44.1	45.9	1.8	44.1	46.6	2.5	46.2	46.6	0.4
10974	244316	372314	20 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	58.0	58.1	0.1	48.2	48.6	0.4	48.4	48.9	0.5	48.4	49.5	1.1	63.4	64.3	0.9
10975	244126	372043	36 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.6	47.6	0.0	46.2	47.5	1.3	46.5	47.8	1.3	46.5	48.5	2.0	48.0	48.4	0.4
10976	244327	372196	12 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	51.4	51.4	0.0	48.1	49.0	0.9	48.3	49.3	1.0	48.3	49.9	1.6	52.5	52.9	0.4
10977	244230	372098	56 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.3	46.3	0.0	43.5	45.8	2.3	43.7	46.1	2.4	43.7	46.9	3.2	43.7	44.2	0.5
10978	243945	372278	72 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.7	-0.2	45.7	48.6	2.9	45.9	48.8	2.9	45.9	49.5	3.6	45.9	46.4	0.5
10979	243859	372064	8 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.7	43.3	-0.4	44.8	50.3	5.5	45.0	50.4	5.4	45.0	51.2	6.2	44.4	45.0	0.6
10980	244131	372361	29 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.7	48.6	-0.1	46.5	48.6	2.1	46.8	49.0	2.2	46.8	49.7	2.9	46.8	47.5	0.7
10981	243978	372150	4 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	55.8	55.6	-0.2	44.8	48.4	3.6	45.1	48.5	3.4	45.1	49.3	4.2	57.1	58.6	1.5
10982	244054	372244	75 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	59.1	58.8	-0.3	46.5	48.4	1.9	46.8	48.7	1.9	46.8	49.4	2.6	60.6	62.3	1.7
10983	244394	372028	30 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.6	49.6	0.0	47.9	48.4	0.5	48.1	48.6	0.5	48.1	49.3	1.2	48.1	48.5	0.4
10984	243940	372276	71 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.8	44.7	-0.1	45.8	48.8	3.0	46.1	49.0	2.9	46.1	49.7	3.6	46.1	46.6	0.5
10985	244169	372176	40 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.7	44.7	0.0	44.3	46.4	2.1	44.5	46.7	2.2	44.5	47.5	3.0	44.5	45.0	0.5
10986	244112	372002	16 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.7	48.8	0.1	44.6	48.1	3.5	44.8	48.3	3.5	44.8	49.1	4.3	49.1	49.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
10987	243984	372216	98 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	51.0	50.8	-0.2	51.5	52.3	0.8	52.1	52.6	0.5	52.1	53.3	1.2	53.3	54.5	1.2
10988	244101	372359	22 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.5	47.4	-0.1	46.3	48.5	2.2	46.6	48.7	2.1	46.6	49.4	2.8	46.6	47.2	0.6
10989	244122	372235	32 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	61.1	60.9	-0.2	45.9	47.1	1.2	46.2	47.4	1.2	46.2	48.1	1.9	55.8	57.0	1.2
10990	244179	372342	39 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	53.0	53.0	0.0	48.8	49.7	0.9	49.1	50.1	1.0	49.1	50.7	1.6	53.6	54.5	0.9
10991	244118	372379	31 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.0	48.0	0.0	45.9	48.3	2.4	46.2	48.7	2.5	46.2	49.4	3.2	46.2	46.8	0.6
10992	243968	372299	74 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.5	46.4	-0.1	44.3	48.4	4.1	44.5	48.6	4.1	44.5	49.3	4.8	44.5	45.0	0.5
10993	243926	372332	55 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.3	45.2	-0.1	45.5	49.0	3.5	45.7	49.2	3.5	45.7	50.0	4.3	45.8	46.2	0.4
10994	244381	372003	27 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.7	50.7	0.0	46.5	47.6	1.1	46.7	47.9	1.2	46.7	48.6	1.9	46.7	47.1	0.4
10995	244278	372220	9 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	50.6	50.6	0.0	45.3	47.4	2.1	45.5	47.7	2.2	45.5	48.4	2.9	48.5	49.0	0.5
10996	244005	372019	2 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.3	46.2	-0.1	46.5	51.7	5.2	46.7	51.8	5.1	46.7	52.6	5.9	46.8	47.3	0.5
10997	243937	372335	56 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.5	45.4	-0.1	45.6	49.0	3.4	45.8	49.2	3.4	45.8	50.0	4.2	45.9	46.3	0.4
10998	244013	372248	3 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.7	46.7	0.0	47.7	49.7	2.0	48.2	50.0	1.8	48.2	50.7	2.5	48.2	49.1	0.9
10999	243981	372347	27 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.9	46.8	-0.1	45.0	48.5	3.5	45.3	48.7	3.4	45.3	49.5	4.2	47.3	47.7	0.4
11000	243968	372389	30 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.9	46.6	-0.3	47.0	48.5	1.5	47.3	48.7	1.4	47.3	49.4	2.1	47.3	47.7	0.4
11001	244136	372244	0 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	61.3	61.2	-0.1	46.5	47.8	1.3	46.8	48.1	1.3	46.8	48.8	2.0	62.1	63.2	1.1
11002	244032	372341	13 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	45.8	45.6	-0.2	44.7	47.6	2.9	45.0	47.9	2.9	45.0	48.6	3.6	46.8	47.3	0.5
11003	243812	372000	25 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.1	41.3	-0.8	42.7	47.8	5.1	42.9	47.9	5.0	42.9	48.7	5.8	44.6	45.0	0.4
11004	244122	372164	36 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.7	45.6	-0.1	43.8	46.2	2.4	44.0	46.4	2.4	44.0	47.1	3.1	46.1	46.6	0.5
11005	244345	372091	6 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	50.8	50.8	0.0	46.7	47.9	1.2	46.8	48.1	1.3	46.8	48.9	2.1	51.1	51.5	0.4
11006	243845	372258	3 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	46.3	46.2	-0.1	47.0	51.6	4.6	47.3	51.7	4.4	47.3	52.5	5.2	49.9	50.7	0.8
11007	244358	372112	8 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	52.2	52.2	0.0	48.3	49.0	0.7	48.4	49.2	0.8	48.4	49.9	1.5	52.0	52.4	0.4
11008	244148	372223	5 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	45.6	45.5	-0.1	45.8	47.3	1.5	46.1	47.6	1.5	46.1	48.3	2.2	50.4	51.2	0.8
11009	243988	372226	96 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	50.2	50.0	-0.2	48.6	50.6	2.0	49.1	50.9	1.8	49.1	51.6	2.5	51.0	52.0	1.0
11010	244064	372204	38 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	53.8	53.6	-0.2	46.4	48.1	1.7	46.7	48.3	1.6	46.7	49.0	2.3	60.1	61.7	1.6
11011	244040	372264	6 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	49.4	49.2	-0.2	46.0	48.5	2.5	46.2	48.8	2.6	46.2	49.5	3.3	50.0	50.8	0.8
11012	244167	372119	28 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.0	45.0	0.0	43.8	45.8	2.0	44.0	46.1	2.1	44.0	46.8	2.8	44.2	44.7	0.5
11013	243905	372017	8 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.5	42.1	-0.4	45.0	50.7	5.7	45.2	50.8	5.6	45.2	51.6	6.4	45.2	45.6	0.4
11014	244054	372250	73 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	46.5	46.2	-0.3	46.7	48.9	2.2	47.0	49.2	2.2	47.0	49.9	2.9	59.0	60.6	1.6
11015	244140	372214	7 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	46.9	46.9	0.0	45.9	47.2	1.3	46.2	47.5	1.3	46.2	48.1	1.9	48.1	48.8	0.7
11016	244065	372352	15 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.3	47.1	-0.2	44.6	47.6	3.0	44.9	47.9	3.0	44.9	48.6	3.7	47.8	48.4	0.6
11017	243922	372009	10 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	41.7	41.2	-0.5	42.3	49.3	7.0	42.6	49.6	7.0	42.6	50.4	7.8	44.9	45.4	0.5
11018	243889	372201	97 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	46.7	46.6	-0.1	48.4	51.1	2.7	48.8	51.3	2.5	48.8	52.1	3.3	57.6	59.0	1.4
11019	244041	372094	11 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	45.2	45.2	0.0	45.4	48.8	3.4	45.7	49.1	3.4	45.7	49.8	4.1	45.7	46.2	0.5
11020	244168	372211	2 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	47.7	47.7	0.0	45.0	47.3	2.3	45.3	47.6	2.3	45.3	48.3	3.0	48.3	48.9	0.6
11021	244040	372179	1 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	52.8	52.8	0.0	46.4	48.5	2.1	46.7	48.7	2.0	46.7	49.4	2.7	58.5	60.0	1.5
11022	244390	372017	29 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.8	49.8	0.0	48.7	49.4	0.7	48.9	49.6	0.7	48.9	50.4	1.5	50.2	50.6	0.4
11023	243911	372317	52 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.2	45.1	-0.1	44.3	48.8	4.5	44.6	49.1	4.5	44.6	49.8	5.2	45.9	46.3	0.4
11024	244074	372259	69 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	47.8	47.8	0.0	48.1	49.0	0.9	48.6	49.3	0.7	48.6	50.0	1.4	61.1	62.6	1.5
11025	243842	372045	2 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	43.3	42.7	-0.6	43.6	49.1	5.5	43.8	49.2	5.4	43.8	50.0	6.2	45.4	45.9	0.5
11026	244244	372074	60 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.7	45.7	0.0	44.8	46.4	1.6	45.0	46.7	1.7	45.0	47.4	2.4	47.7	48.1	0.4
11027	244112	372302	3 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	52.5	52.5	0.0	46.7	48.0	1.3	47.0	48.3	1.3	47.0	48.9	1.9	56.8	57.8	1.0
11028	243919	372066	2 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	45.5	45.1	-0.4	45.3	51.0	5.7	45.6	51.0	5.4	45.6	51.8	6.2	46.1	46.8	0.7
11029	244058	372132	13 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.4	47.4	0.0	44.2	47.0	2.8	44.5	47.2	2.7	44.5	48.0	3.5	47.8	48.6	0.8
11030	244317	372080	4 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	49.7	49.7	0.0	46.3	47.6	1.3	46.4	47.8	1.4	46.4	48.6	2.2	50.0	50.4	0.4
11031	244149	372392	33 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	49.5	49.5	0.0	45.7	48.3	2.6	45.9	48.7	2.8	45.9	49.4	3.5	45.9	46.6	0.7
11032	244369	372164	6 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	52.9	53.0	0.1	50.2	50.4	0.2	50.3	50.7	0.4	50.3	51.4	1.1	53.3	53.7	0.4
11033	243923	372297	65 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.8	-0.1	44.8	48.7	3.9	45.0	48.8	3.8	45.0	49.6	4.6	46.5	47.0	0.5
11034	243936	372192	95 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	51.1	50.9	-0.2	51.6	52.6	1.0	52.1	53.0	0.9	52.1	53.8	1.7	60.6	62.5	1.9
11035	244106	372073	21 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.2	47.2	0.0	45.0	47.5	2.5	45.2	47.7	2.5	45.2	48.4	3.2	47.5	48.0	0.5
11036	244150	372142	32 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.1	45.0	-0.1	43.7	45.8	2.1	44.0	46.1	2.1	44.0	46.8	2.8	45.5	46.0	0.5
11037	244171	372114	26 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.7	44.7	0.0	44.0	46.0	2.0	44.2	46.2	2.0	44.2	46.9	2.7	44.2	44.7	0.5
11038	244165	372217	3 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	48.3	48.2	-0.1	45.1	47.2	2.1	45.3	47.5	2.2	45.3	48.2	2.9	48.9	49.6	0.7
11039	244153	372372	35 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.1	47.0	-0.1	47.4	49.2	1.8	47.7	49.5	1.8	47.7	50.2	2.5	47.7	48.4	0.7
11040	244222	372237	2 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	51.6	51.6	0.0	48.0	50.0	2.0	48.3	50.3	2.0	48.3	51.1	2.8	48.9	49.7	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11041	243957	372265	86 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	44.9	-0.2	45.1	48.4	3.3	45.3	48.6	3.3	45.3	49.3	4.0	47.6	48.3	0.7
11042	244168	372355	37 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	49.8	49.8	0.0	48.9	50.1	1.2	49.3	50.4	1.1	49.3	51.1	1.8	54.2	54.9	0.7
11043	243928	372306	64 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.9	44.8	-0.1	45.1	48.3	3.2	45.4	48.6	3.2	45.4	49.3	3.9	46.4	46.9	0.5
11044	244275	372026	68 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	48.6	48.6	0.0	46.2	47.2	1.0	46.3	47.4	1.1	46.3	48.1	1.8	46.3	46.7	0.4
11045	244250	372142	7 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	49.3	49.3	0.0	45.8	49.1	3.3	46.0	49.4	3.4	46.0	50.1	4.1	46.0	46.5	0.5
11046	243976	372285	77 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.5	46.4	-0.1	44.3	48.5	4.2	44.5	48.7	4.2	44.5	49.4	4.9	46.9	47.4	0.5
11047	244028	372324	12 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	45.8	45.7	-0.1	44.4	47.4	3.0	44.6	47.6	3.0	44.6	48.3	3.7	47.5	48.0	0.5
11048	244036	372317	11 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.3	47.1	-0.2	44.4	47.3	2.9	44.6	47.6	3.0	44.6	48.3	3.7	47.2	47.8	0.6
11049	243980	372279	81 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.6	46.5	-0.1	43.9	48.2	4.3	44.2	48.5	4.3	44.2	49.2	5.0	47.7	48.4	0.7
11050	244184	372156	44 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.7	44.6	-0.1	44.1	46.4	2.3	44.3	46.6	2.3	44.3	47.4	3.1	45.1	45.6	0.5
11051	244134	372212	8 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	45.5	45.4	-0.1	45.7	46.9	1.2	45.9	47.2	1.3	45.9	47.9	2.0	48.0	48.8	0.8
11052	243826	372192	99 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	45.5	45.7	0.2	47.2	49.5	2.3	47.5	49.7	2.2	47.5	50.4	2.9	59.9	61.5	1.6
11053	243956	372134	5 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	52.0	51.9	-0.1	46.1	49.4	3.3	46.3	49.5	3.2	46.3	50.3	4.0	56.6	58.0	1.4
11054	243933	372364	36 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.7	45.6	-0.1	45.9	49.3	3.4	46.1	49.5	3.4	46.1	50.3	4.2	46.1	46.5	0.4
11055	243988	372338	25 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.1	48.4	3.3	45.3	48.6	3.3	45.3	49.4	4.1	45.3	45.8	0.5
11056	243975	372089	9 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.7	45.5	-0.2	43.9	48.4	4.5	44.2	48.5	4.3	44.2	49.3	5.1	45.9	46.6	0.7
11057	243798	372056	21 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.0	42.5	-0.5	43.3	48.6	5.3	43.5	48.8	5.3	43.5	49.6	6.1	45.1	45.7	0.6
11058	244020	372002	4 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.5	46.4	-0.1	46.6	52.1	5.5	46.7	52.1	5.4	46.7	52.9	6.2	47.2	47.6	0.4
11059	244126	372325	26 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	50.6	50.5	-0.1	50.0	50.7	0.7	50.4	50.9	0.5	50.4	51.6	1.2	52.9	53.7	0.8
11060	244082	372285	6 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	46.3	46.2	-0.1	46.5	48.1	1.6	46.8	48.4	1.6	46.8	49.1	2.3	52.0	53.1	1.1
11061	244178	372163	42 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.7	44.7	0.0	44.1	46.4	2.3	44.4	46.7	2.3	44.4	47.4	3.0	45.2	45.7	0.5
11062	244171	372207	1 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	47.3	47.2	-0.1	44.9	47.2	2.3	45.1	47.5	2.4	45.1	48.2	3.1	47.8	48.4	0.6
11063	243989	372332	24 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.2	48.6	3.4	45.4	48.8	3.4	45.4	49.6	4.2	45.4	45.9	0.5
11064	243991	372220	97 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	51.1	50.9	-0.2	50.2	51.6	1.4	50.7	51.8	1.1	50.7	52.6	1.9	50.7	51.9	1.2
11065	243921	372329	54 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.3	45.2	-0.1	45.5	49.0	3.5	45.7	49.3	3.6	45.7	50.0	4.3	45.9	46.3	0.4
11066	244253	372264	3 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	50.8	50.8	0.0	47.7	48.9	1.2	48.0	49.2	1.2	48.0	49.9	1.9	52.8	53.5	0.7
11067	244114	372337	25 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.6	48.5	-0.1	46.5	48.1	1.6	46.8	48.4	1.6	46.8	49.1	2.3	49.2	50.0	0.8
11068	243960	372200	87 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	45.4	45.2	-0.2	45.7	48.0	2.3	46.1	48.2	2.1	46.1	49.0	2.9	60.3	62.2	1.9
11069	244238	372083	58 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.0	47.0	0.0	44.6	46.3	1.7	44.8	46.6	1.8	44.8	47.3	2.5	47.4	47.8	0.4
11070	243990	372158	3 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	56.3	56.1	-0.2	44.9	48.1	3.2	45.2	48.3	3.1	45.2	49.0	3.8	57.6	59.1	1.5
11071	244351	372278	4 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.4	53.4	0.0	48.8	49.2	0.4	49.0	49.4	0.4	49.0	50.1	1.1	49.0	49.6	0.6
11072	244204	371997	5 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.7	48.7	0.0	45.9	46.7	0.8	46.1	47.0	0.9	46.1	47.7	1.6	48.4	48.8	0.4
11073	244357	372210	13 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.5	53.5	0.0	48.9	49.4	0.5	49.1	49.7	0.6	49.1	50.3	1.2	53.9	54.3	0.4
11074	243990	372206	100 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	55.4	55.1	-0.3	56.0	55.3	-0.7	56.8	55.9	-0.9	56.8	56.8	0.0	60.7	62.6	1.9
11075	244292	372076	2 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	49.5	49.5	0.0	46.3	47.2	0.9	46.5	47.5	1.0	46.5	48.1	1.6	49.9	50.3	0.4
11076	244211	372203	0 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	48.2	48.1	-0.1	45.6	48.8	3.2	45.9	49.1	3.2	45.9	49.9	4.0	48.6	49.2	0.6
11077	244068	372253	71 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	49.8	49.6	-0.2	50.2	50.4	0.2	50.7	50.8	0.1	50.7	51.5	0.8	58.9	60.7	1.8
11078	244008	372298	18 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.0	48.2	3.2	45.2	48.4	3.2	45.2	49.1	3.9	47.2	47.7	0.5
11079	243911	372383	46 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.7	45.6	-0.1	44.9	50.4	5.5	45.1	50.6	5.5	45.1	51.4	6.3	45.1	45.6	0.5
11080	244193	372144	46 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.9	44.9	0.0	43.8	46.2	2.4	44.0	46.5	2.5	44.0	47.2	3.2	45.3	45.8	0.5
11081	244146	372245	0 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	59.6	59.5	-0.1	46.5	48.0	1.5	46.7	48.2	1.5	46.7	48.9	2.2	60.4	61.4	1.0
11082	244342	372181	14 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.8	52.8	0.0	49.9	50.3	0.4	50.1	50.5	0.4	50.1	51.2	1.1	53.3	53.7	0.4
11083	243896	372310	49 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	44.9	-0.2	45.2	49.2	4.0	45.5	49.4	3.9	45.5	50.2	4.7	45.6	46.1	0.5
11084	243998	372114	10 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.4	45.2	-0.2	45.9	49.4	3.5	46.5	49.9	3.4	46.5	50.7	4.2	46.5	47.2	0.7
11085	244085	372037	12 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.5	48.5	0.0	44.4	48.4	4.0	44.6	48.6	4.0	44.6	49.3	4.7	46.6	47.1	0.5
11086	244310	372265	5 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	47.9	48.0	0.1	45.7	47.1	1.4	45.9	47.4	1.5	45.9	48.0	2.1	48.4	49.0	0.6
11087	243932	372309	63 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.0	44.8	-0.2	45.1	48.3	3.2	45.4	48.5	3.1	45.4	49.2	3.8	46.2	46.6	0.4
11088	244184	372330	40 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	55.4	55.2	-0.2	55.7	55.5	-0.2	56.0	55.8	-0.2	56.0	56.5	0.5	60.1	61.0	0.9
11089	244050	372096	15 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	46.6	46.5	-0.1	45.7	48.8	3.1	46.0	49.0	3.0	46.0	49.8	3.8	46.7	47.2	0.5
11090	243956	372281	73 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.4	45.3	-0.1	45.6	48.6	3.0	45.8	48.8	3.0	45.8	49.5	3.7	45.8	46.3	0.5
11091	244397	372033	31 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	49.6	49.6	0.0	47.9	48.4	0.5	48.1	48.6	0.5	48.1	49.2	1.1	50.0	50.4	0.4
11092	243928	372362	37 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.5	45.4	-0.1	45.6	49.2	3.6	45.9	49.5	3.6	45.9	50.2	4.3	45.9	46.3	0.4
11093	243950	372197	91 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	57.8	57.4	-0.4	48.6	50.6	2.0	49.1	50.9	1.8	49.1	51.7	2.6	59.3	61.1	1.8
11094	243950	372024	3 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	43.8	43.6	-0.2	44.1	50.0	5.9	44.3	50.3	6.0	44.3	51.1	6.8	45.2	45.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11095	244330	372237	9 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	49.1	49.2	0.1	49.3	49.8	0.5	49.5	50.1	0.6	49.5	50.7	1.2	49.5	50.0	0.5
11096	244065	372348	16 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	46.0	45.9	-0.1	47.6	48.7	1.1	47.9	49.0	1.1	47.9	49.7	1.8	47.9	48.5	0.6
11097	244080	372103	17 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.6	46.6	0.0	44.7	47.9	3.2	44.9	48.1	3.2	44.9	48.9	4.0	46.2	46.8	0.6
11098	243849	372107	5 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	46.5	46.2	-0.3	44.4	50.1	5.7	44.6	50.2	5.6	44.6	51.0	6.4	47.3	48.3	1.0
11099	244008	372168	2 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	56.7	56.5	-0.2	46.0	48.4	2.4	46.3	48.6	2.3	46.3	49.3	3.0	58.2	59.7	1.5
11100	244011	372293	17 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.6	46.5	-0.1	45.0	48.2	3.2	45.2	48.4	3.2	45.2	49.2	4.0	45.2	45.7	0.5
11101	244054	372369	18 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.4	47.3	-0.1	44.8	47.7	2.9	45.0	47.9	2.9	45.0	48.6	3.6	45.0	45.5	0.5
11102	243914	372378	47 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.9	45.8	-0.1	44.9	50.4	5.5	45.1	50.6	5.5	45.1	51.4	6.3	45.1	45.6	0.5
11103	244391	372243	17 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	52.0	52.0	0.0	48.1	48.3	0.2	48.3	48.6	0.3	48.3	49.2	0.9	53.7	54.1	0.4
11104	243943	372369	34 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.5	46.4	-0.1	46.1	49.2	3.1	46.3	49.4	3.1	46.3	50.2	3.9	46.8	47.2	0.4
11105	244035	372292	9 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.2	48.0	-0.2	43.9	46.0	2.1	44.1	46.2	2.1	44.1	46.9	2.8	48.9	49.5	0.6
11106	243966	372233	93 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.9	46.7	-0.2	45.5	48.9	3.4	45.8	49.2	3.4	45.8	49.9	4.1	49.0	49.9	0.9
11107	244055	372016	3 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.9	47.9	0.0	43.3	49.1	5.8	43.5	49.3	5.8	43.5	50.1	6.6	48.3	48.7	0.4
11108	244259	372054	64 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	48.8	48.8	0.0	45.2	46.5	1.3	45.4	46.8	1.4	45.4	47.5	2.1	49.2	49.6	0.4
11109	244267	372126	9 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	50.1	50.1	0.0	44.8	48.3	3.5	45.0	48.6	3.6	45.0	49.4	4.4	50.5	50.9	0.4
11110	243827	372069	10 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.0	43.5	-0.5	44.0	49.4	5.4	44.2	49.4	5.2	44.2	50.2	6.0	45.3	45.9	0.6
11111	244035	372086	9 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	46.2	46.1	-0.1	45.6	49.2	3.6	45.9	49.5	3.6	45.9	50.2	4.3	45.9	46.4	0.5
11112	244387	372297	14 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	53.1	53.1	0.0	52.0	51.7	-0.3	52.2	52.0	-0.2	52.2	52.6	0.4	53.6	54.2	0.6
11113	244369	372195	15 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.4	53.4	0.0	50.0	50.1	0.1	50.2	50.4	0.2	50.2	51.0	0.8	53.8	54.2	0.4
11114	244058	372364	17 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.5	47.4	-0.1	44.9	47.7	2.8	45.2	48.0	2.8	45.2	48.7	3.5	45.2	45.7	0.5
11115	243947	372262	87 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	44.8	44.7	-0.1	45.0	48.4	3.4	45.3	48.7	3.4	45.3	49.4	4.1	47.7	48.4	0.7
11116	244140	372222	6 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	50.0	49.9	-0.1	45.8	47.1	1.3	46.1	47.4	1.3	46.1	48.1	2.0	50.6	51.4	0.8
11117	244175	372348	38 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	53.8	53.8	0.0	49.8	50.8	1.0	50.2	51.1	0.9	50.2	51.8	1.6	53.5	54.3	0.8
11118	244215	372114	52 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.5	45.5	0.0	44.1	46.2	2.1	44.3	46.5	2.2	44.3	47.2	2.9	45.9	46.4	0.5
11119	244129	372206	9 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	45.6	45.5	-0.1	45.8	46.9	1.1	46.1	47.2	1.1	46.1	47.9	1.8	47.9	48.6	0.7
11120	244065	372316	8 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.0	47.8	-0.2	45.4	48.0	2.6	45.6	48.3	2.7	45.6	49.0	3.4	48.5	49.1	0.6
11121	244035	372235	79 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	56.6	56.5	-0.1	50.1	50.7	0.6	50.7	51.1	0.4	50.7	51.8	1.1	60.9	62.7	1.8
11122	244040	372030	1 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.3	47.2	-0.1	44.8	48.9	4.1	45.0	49.1	4.1	45.0	49.9	4.9	47.4	47.9	0.5
11123	244124	372204	10 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	45.4	45.3	-0.1	45.6	46.6	1.0	45.9	46.8	0.9	45.9	47.5	1.6	47.3	48.0	0.7
11124	244028	372258	5 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.9	46.8	-0.1	45.8	48.4	2.6	46.0	48.7	2.7	46.0	49.4	3.4	47.6	48.5	0.9
11125	244196	372042	9 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.4	47.4	0.0	44.3	45.5	1.2	44.5	45.8	1.3	44.5	46.5	2.0	47.8	48.2	0.4
11126	244365	372268	6 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	54.4	54.4	0.0	47.2	47.8	0.6	47.4	48.0	0.6	47.4	48.7	1.3	49.1	49.6	0.5
11127	244389	372175	7 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	51.8	51.9	0.1	47.4	48.2	0.8	47.5	48.5	1.0	47.5	49.2	1.7	54.0	54.4	0.4
11128	244264	372178	10 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	52.3	52.3	0.0	46.9	49.8	2.9	47.1	50.2	3.1	47.1	50.9	3.8	52.7	53.1	0.4
11129	244234	372022	47 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.9	45.9	0.0	44.9	46.0	1.1	45.1	46.3	1.2	45.1	47.0	1.9	47.9	48.3	0.4
11130	244094	372215	36 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	46.3	46.2	-0.1	45.3	47.0	1.7	45.6	47.2	1.6	45.6	47.9	2.3	60.2	61.7	1.5
11131	244068	372192	27 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	51.3	51.2	-0.1	51.7	51.8	0.1	52.2	52.1	-0.1	52.2	52.8	0.6	52.2	53.3	1.1
11132	244088	372376	20 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.4	47.3	-0.1	45.9	48.3	2.4	46.2	48.5	2.3	46.2	49.3	3.1	46.2	46.7	0.5
11133	243810	372289	7 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	46.0	45.9	-0.1	47.4	51.8	4.4	47.7	51.9	4.2	47.7	52.7	5.0	47.7	48.3	0.6
11134	243891	372301	48 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	44.9	-0.2	45.6	50.4	4.8	45.9	50.6	4.7	45.9	51.4	5.5	46.3	46.8	0.5
11135	244226	372176	3 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	48.4	48.4	0.0	44.8	48.8	4.0	45.1	49.1	4.0	45.1	49.9	4.8	47.9	48.4	0.5
11136	244303	372009	1 SPERRIN DRIVE, OMAGH, BT78 5DP	DWELLING	49.6	49.6	0.0	45.1	46.3	1.2	45.3	46.5	1.2	45.3	47.2	1.9	49.0	49.4	0.4
11137	244195	372264	28 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	52.8	52.7	-0.1	53.0	53.3	0.3	53.4	53.7	0.3	53.4	54.4	1.0	57.5	58.4	0.9
11138	244140	372349	28 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	49.7	49.6	-0.1	47.8	49.3	1.5	48.1	49.6	1.5	48.1	50.3	2.2	48.1	48.9	0.8
11139	244183	372238	0 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	47.8	47.8	0.0	44.9	47.8	2.9	45.2	48.1	2.9	45.2	48.8	3.6	54.0	54.9	0.9
11140	244147	372095	24 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.9	45.9	0.0	44.2	46.1	1.9	44.4	46.4	2.0	44.4	47.1	2.7	44.4	44.9	0.5
11141	244265	372240	7 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	51.1	51.1	0.0	47.5	48.5	1.0	47.8	48.7	0.9	47.8	49.4	1.6	51.6	52.0	0.4
11142	244276	372164	12 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	52.1	52.1	0.0	47.3	50.0	2.7	47.5	50.3	2.8	47.5	51.0	3.5	52.5	52.9	0.4
11143	244107	372385	32 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	46.4	46.4	0.0	45.7	48.2	2.5	46.0	48.6	2.6	46.0	49.3	3.3	48.3	48.8	0.5
11144	244286	372321	22 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	58.3	58.9	0.6	48.2	48.7	0.5	48.5	49.0	0.5	48.5	49.6	1.1	64.6	65.5	0.9
11145	243951	372228	91 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.3	45.1	-0.2	45.5	49.1	3.6	45.8	49.4	3.6	45.8	50.1	4.3	48.7	49.6	0.9
11146	244097	372365	21 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.5	47.5	0.0	46.2	48.4	2.2	46.5	48.7	2.2	46.5	49.4	2.9	46.5	47.1	0.6
11147	243973	372001	5 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	45.2	44.9	-0.3	46.2	51.9	5.7	46.4	52.0	5.6	46.4	52.8	6.4	45.7	46.1	0.4
11148	244087	372289	5 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	46.2	46.2	0.0	46.4	47.9	1.5	46.7	48.2	1.5	46.7	48.9	2.2	57.1	58.1	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11149	244216	372015	7 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.3	48.3	0.0	45.5	46.3	0.8	45.7	46.6	0.9	45.7	47.2	1.5	48.7	49.1	0.4
11150	243882	372243	1 GLENARD ROAD, OMAGH, BT78 5BE	DWELLING	46.6	46.4	-0.2	46.5	50.3	3.8	46.9	50.6	3.7	46.9	51.4	4.5	51.3	52.2	0.9
11151	244111	372226	34 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	57.0	56.8	-0.2	45.7	47.1	1.4	46.0	47.3	1.3	46.0	48.0	2.0	54.8	56.2	1.4
11152	244290	372109	2 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	50.2	50.2	0.0	45.7	48.0	2.3	45.8	48.3	2.5	45.8	49.1	3.3	50.6	51.0	0.4
11153	243937	372120	6 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	52.9	52.7	-0.2	45.2	49.7	4.5	45.5	49.8	4.3	45.5	50.6	5.1	54.0	55.2	1.2
11154	244307	372163	15 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	46.8	46.9	0.1	46.5	48.2	1.7	46.7	48.5	1.8	46.7	49.2	2.5	53.3	53.7	0.4
11155	243955	372200	89 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	57.0	56.7	-0.3	48.2	50.3	2.1	48.6	50.6	2.0	48.6	51.4	2.8	58.5	60.2	1.7
11156	244024	372122	12 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.4	46.2	-0.2	43.9	47.7	3.8	44.1	47.9	3.8	44.1	48.6	4.5	47.0	47.7	0.7
11157	244362	372312	16 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	58.5	58.4	-0.1	53.7	53.4	-0.3	52.4	52.2	-0.2	52.4	52.8	0.4	63.6	64.5	0.9
11158	244142	372343	27 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	50.4	50.3	-0.1	49.0	50.0	1.0	49.3	50.3	1.0	49.3	51.1	1.8	49.3	50.2	0.9
11159	243957	372393	31 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.4	46.3	-0.1	46.5	49.3	2.8	46.7	49.5	2.8	46.7	50.2	3.5	46.8	47.2	0.4
11160	243891	372064	4 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.9	44.5	-0.4	44.9	50.3	5.4	45.1	50.3	5.2	45.1	51.1	6.0	46.3	46.9	0.6
11161	244351	372155	5 ARDMORE CRESCENT, OMAGH, BT78 5AT	DWELLING	52.8	52.8	0.0	50.2	50.6	0.4	50.4	50.9	0.5	50.4	51.6	1.2	53.1	53.5	0.4
11162	244253	372063	62 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.8	47.7	-0.1	45.1	46.5	1.4	45.3	46.8	1.5	45.3	47.5	2.2	48.1	48.5	0.4
11163	244172	372070	37 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.2	46.2	0.0	44.0	45.6	1.6	44.2	45.9	1.7	44.2	46.6	2.4	44.2	44.7	0.5
11164	243962	372323	60 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.6	46.5	-0.1	44.5	48.6	4.1	44.8	48.8	4.0	44.8	49.5	4.7	46.4	46.9	0.5
11165	244014	372273	11 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	45.9	45.9	0.0	45.4	48.8	3.4	45.7	49.0	3.3	45.7	49.8	4.1	45.8	46.4	0.6
11166	244066	372124	15 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.9	46.9	0.0	43.9	47.6	3.7	44.1	47.9	3.8	44.1	48.6	4.5	47.4	48.0	0.6
11167	244113	372342	24 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.5	48.4	-0.1	47.4	49.0	1.6	47.7	49.2	1.5	47.7	49.9	2.2	47.7	48.4	0.7
11168	243868	372107	3 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	48.2	47.9	-0.3	45.2	50.6	5.4	45.4	50.6	5.2	45.4	51.4	6.0	49.0	50.1	1.1
11169	244023	372369	70 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	47.0	46.9	-0.1	44.6	47.6	3.0	44.8	47.8	3.0	44.8	48.5	3.7	44.8	45.3	0.5
11170	244267	372032	66 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	48.9	48.9	0.0	45.9	47.0	1.1	46.1	47.3	1.2	46.1	48.0	1.9	49.2	49.6	0.4
11171	244153	372012	30 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.2	48.3	0.1	43.9	45.8	1.9	44.1	46.1	2.0	44.1	46.8	2.7	48.6	49.0	0.4
11172	243997	372065	3 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	45.4	45.3	-0.1	44.1	49.4	5.3	44.4	49.6	5.2	44.4	50.4	6.0	45.9	46.4	0.5
11173	244019	372076	7 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	45.5	45.4	-0.1	44.2	48.7	4.5	44.5	48.9	4.4	44.5	49.7	5.2	46.0	46.6	0.6
11174	244084	372382	19 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	47.2	47.1	-0.1	45.6	48.1	2.5	45.8	48.3	2.5	45.8	49.0	3.2	45.8	46.4	0.6
11175	244109	372354	23 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.3	48.2	-0.1	47.0	48.8	1.8	46.4	48.3	1.9	46.4	48.9	2.5	47.3	47.9	0.6
11176	244352	372289	2 ARDMORE AVENUE, OMAGH, BT78 5AS	DWELLING	53.3	53.3	0.0	50.0	49.8	-0.2	50.3	50.1	-0.2	51.9	52.2	0.3	53.6	54.2	0.6
11177	244001	372312	20 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.0	48.4	3.4	45.3	48.6	3.3	45.3	49.3	4.0	47.2	47.7	0.5
11178	243974	372290	76 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	46.5	46.4	-0.1	44.4	48.4	4.0	44.6	48.6	4.0	44.6	49.3	4.7	44.6	45.2	0.6
11179	244245	372014	49 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.8	47.8	0.0	45.0	46.0	1.0	45.2	46.3	1.1	45.2	47.0	1.8	48.0	48.4	0.4
11180	243937	372312	62 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.0	44.9	-0.1	45.2	48.2	3.0	45.4	48.5	3.1	45.4	49.2	3.8	46.1	46.5	0.4
11181	244158	372181	38 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	44.4	44.4	0.0	44.3	46.5	2.2	44.6	46.8	2.2	44.6	47.5	2.9	45.3	45.8	0.5
11182	243871	372073	6 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.2	43.7	-0.5	45.4	50.7	5.3	44.7	49.9	5.2	44.7	50.7	6.0	44.7	45.2	0.5
11183	243946	372194	93 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	58.3	58.0	-0.3	49.5	51.2	1.7	50.0	51.6	1.6	50.0	52.3	2.3	59.9	61.8	1.9
11184	243978	372053	1 LISMORE LANE, OMAGH, BT78 5HX	DWELLING	45.4	45.2	-0.2	45.1	50.8	5.7	45.3	50.9	5.6	45.3	51.7	6.4	45.9	46.4	0.5
11185	243971	372206	83 TAMLAGHT ROAD, OMAGH, BT78 5BB	DWELLING	45.0	44.8	-0.2	45.2	46.6	1.4	45.6	46.8	1.2	45.6	47.5	1.9	59.8	61.6	1.8
11186	243901	372312	50 SHANDON PARK, OMAGH, BT78 5AZ	DWELLING	45.1	45.0	-0.1	45.3	49.1	3.8	45.5	49.4	3.9	45.5	50.1	4.6	45.6	46.1	0.5
11187	244063	372309	7 SUMMERFIELD COURT, OMAGH, BT78 5AH	DWELLING	48.2	48.0	-0.2	45.4	47.9	2.5	45.6	48.2	2.6	45.6	48.9	3.3	47.5	48.2	0.7
11188	244378	372315	14 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.6	54.6	0.0	51.0	50.9	-0.1	51.2	51.1	-0.1	51.2	51.7	0.5	55.2	56.0	0.8
11190	244190	372220	1 ARDMORE HEIGHTS, OMAGH, BT78 5AX	DWELLING	49.2	49.2	0.0	45.4	48.2	2.8	45.7	48.6	2.9	45.7	49.3	3.6	50.1	50.7	0.6
11191	244154	372137	30 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.1	45.0	-0.1	43.9	45.9	2.0	44.1	46.2	2.1	44.1	46.9	2.8	45.5	45.9	0.4
11192	243945	372395	39 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	48.1	48.1	0.0	45.5	50.4	4.9	45.7	50.6	4.9	45.7	51.4	5.7	47.3	47.8	0.5
11193	243985	372343	26 SHANDON PARK, OMAGH, BT78 5AY	DWELLING	46.8	46.7	-0.1	45.2	48.5	3.3	45.4	48.7	3.3	45.4	49.4	4.0	45.4	45.9	0.5
11194	243002	371515	17 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	42.6	42.0	-0.6	49.0	56.8	7.8	49.2	56.9	7.7	49.2	57.7	8.5	50.7	51.0	0.3
11195	243027	371436	16 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	44.3	43.5	-0.8	49.6	56.6	7.0	49.8	56.7	6.9	49.8	57.5	7.7	50.1	50.4	0.3
11196	243047	371574	3 BRACKEN ROAD, OMAGH, BT78 5JU	DWELLING	42.6	41.8	-0.8	42.7	51.0	8.3	42.9	51.2	8.3	42.9	52.1	9.2	50.9	51.2	0.3
11197	242828	371470	21 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	44.5	44.2	-0.3	40.7	47.4	6.7	40.9	47.6	6.7	40.9	48.4	7.5	47.3	47.5	0.2
11198	243134	371401	10 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	43.8	42.3	-1.5	49.5	57.8	8.3	49.6	57.9	8.3	49.6	58.7	9.1	52.5	52.8	0.3
11199	242871	371928	144 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	41.0	40.4	-0.6	41.1	55.0	13.9	41.3	55.3	14.0	41.3	56.2	14.9	44.3	44.6	0.3
11200	242945	371466	14 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	44.6	44.4	-0.2	48.6	55.6	7.0	48.8	55.6	6.8	48.8	56.4	7.6	49.3	49.6	0.3
11201	242952	371964	140 TAMLAGHT ROAD, OMAGH, BT78 5LW	DWELLING	41.8	41.3	-0.5	45.3	62.0	16.7	45.4	62.3	16.9	45.4	63.2	17.8	45.4	45.7	0.3
11202	242859	371681	10 BRACKEN ROAD, OMAGH, BT78 5JU	DWELLING	40.5	39.9	-0.6	40.6	48.8	8.2	40.7	49.1	8.4	40.7	49.9	9.2	44.9	45.1	0.2
11203	242508	371188	36 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	42.6	42.4	-0.2	40.5	44.5	4.0	40.6	44.7	4.1	40.6	45.3	4.7	40.6	40.9	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11204	242519	371135	38 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	43.8	43.7	-0.1	40.0	43.4	3.4	41.8	45.2	3.4	41.8	45.8	4.0	44.2	44.5	0.3
11205	242776	370700	0 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	63.7	63.8	0.1	53.7	54.9	1.2	54.9	56.1	1.2	54.9	56.5	1.6	64.0	64.4	0.4
11206	243104	370648	32 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	51.2	51.2	0.0	46.4	50.2	3.8	46.6	50.6	4.0	46.6	51.2	4.6	51.2	51.5	0.3
11207	243155	371037	31 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	63.1	63.1	0.0	65.8	66.3	0.5	58.4	58.5	0.1	58.5	58.9	0.4	65.2	65.5	0.3
11208	242724	370714	43 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	60.2	60.1	-0.1	52.7	53.8	1.1	52.8	53.9	1.1	52.8	54.4	1.6	60.5	60.8	0.3
11209	242463	371154	40 BALLYGOWAN ROAD, OMAGH, BT78 5JT	DWELLING	43.3	43.1	-0.2	39.7	43.2	3.5	39.9	43.4	3.5	39.9	44.1	4.2	42.4	42.7	0.3
11210	242803	370968	39 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	52.5	52.5	0.0	46.0	49.0	3.0	46.2	49.2	3.0	46.2	49.7	3.5	52.8	53.1	0.3
11211	245223	371867	18 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.0	48.9	-0.1	46.6	46.9	0.3	46.8	47.2	0.4	46.8	47.8	1.0	49.3	49.8	0.5
11212	245310	371784	25 CANNON HILL, OMAGH, BT78 1PB	DWELLING	49.2	49.2	0.0	49.3	49.5	0.2	49.5	49.7	0.2	49.5	50.3	0.8	49.5	50.0	0.5
11213	245177	371750	18 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.5	47.5	0.0	44.3	45.6	1.3	44.5	45.9	1.4	44.5	46.6	2.1	47.8	48.2	0.4
11214	245321	371684	28 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.6	47.6	0.0	46.2	46.6	0.4	46.4	46.9	0.5	46.4	47.5	1.1	47.9	48.2	0.3
11215	245162	371658	12 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.1	46.1	0.0	45.9	46.3	0.4	46.0	46.7	0.7	46.0	47.3	1.3	46.0	46.4	0.4
11216	245021	371889	11 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.2	46.2	0.0	43.9	45.0	1.1	44.1	45.3	1.2	44.1	46.0	1.9	46.5	46.9	0.4
11217	245202	371679	8 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.0	47.0	0.0	44.0	45.1	1.1	44.2	45.4	1.2	44.2	46.1	1.9	47.2	47.6	0.4
11218	245296	371706	34 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.8	46.9	0.1	44.6	45.9	1.3	44.8	46.2	1.4	44.8	46.8	2.0	47.2	47.6	0.4
11219	245184	371734	20 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.0	46.1	0.1	45.0	46.1	1.1	45.2	46.4	1.2	45.2	47.0	1.8	47.9	48.3	0.4
11220	245385	371733	5 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	58.8	58.8	0.0	47.0	47.7	0.7	47.2	48.0	0.8	47.2	48.6	1.4	59.2	59.7	0.5
11221	245186	371809	7 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.3	47.3	0.0	44.6	45.3	0.7	44.8	45.7	0.9	44.8	46.3	1.5	47.7	48.1	0.4
11222	245238	371644	3 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.4	46.4	0.0	44.9	45.5	0.6	45.0	45.8	0.8	45.0	46.4	1.4	45.0	45.4	0.4
11223	245241	371933	7 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	51.8	51.8	0.0	48.9	49.0	0.1	49.1	49.2	0.1	49.1	49.8	0.7	52.2	52.7	0.5
11224	245127	371639	3 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.9	47.9	0.0	44.0	45.7	1.7	44.2	46.1	1.9	44.2	46.8	2.6	48.2	48.6	0.4
11225	245337	371738	19 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.1	48.2	0.1	43.7	45.5	1.8	43.8	45.8	2.0	43.8	46.5	2.7	47.6	48.0	0.4
11226	245323	371714	23 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.4	45.4	0.0	45.5	46.3	0.8	45.7	46.6	0.9	45.7	47.2	1.5	48.8	49.2	0.4
11227	245051	371873	18 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.1	46.1	0.0	43.9	44.8	0.9	44.1	45.2	1.1	44.1	45.8	1.7	46.6	47.0	0.4
11228	244415	371731	63 DROMORE ROAD, OMAGH, BT78 1RB	DWELLING	63.6	63.6	0.0	50.5	51.4	0.9	50.7	51.6	0.9	50.7	52.3	1.6	64.0	64.4	0.4
11229	244503	371989	46 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	69.6	69.6	0.0	53.3	53.3	0.0	53.5	53.5	0.0	53.5	54.3	0.8	70.0	70.4	0.4
11230	244457	371991	75 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	53.9	53.9	0.0	49.8	50.1	0.3	50.0	50.3	0.3	50.0	51.0	1.0	54.7	55.1	0.4
11231	244948	371947	29 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.1	49.1	0.0	45.8	47.8	2.0	46.0	48.1	2.1	46.0	48.8	2.8	49.5	49.9	0.4
11232	244982	371611	83 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.1	45.1	0.0	45.2	46.8	1.6	45.5	47.2	1.7	45.5	47.9	2.4	45.5	45.8	0.3
11233	244894	371638	10 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	44.4	44.4	0.0	44.6	47.1	2.5	44.7	47.5	2.8	44.7	48.2	3.5	45.2	45.6	0.4
11234	244551	371935	36 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	61.7	61.7	0.0	58.4	58.4	0.0	57.5	57.6	0.1	57.5	58.4	0.9	62.1	62.5	0.4
11235	244994	371943	46 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	47.4	47.5	0.1	45.9	47.0	1.1	46.1	47.3	1.2	46.1	47.9	1.8	47.8	48.2	0.4
11236	244940	371705	19 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	45.7	45.7	0.0	45.1	46.6	1.5	45.3	47.0	1.7	45.3	47.7	2.4	46.0	46.4	0.4
11237	244979	371663	77 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.5	43.6	0.1	40.9	44.2	3.3	41.1	44.5	3.4	41.1	45.3	4.2	46.0	46.4	0.4
11238	244960	371657	74 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.1	45.1	0.0	43.9	45.9	2.0	44.0	46.2	2.2	44.0	46.9	2.9	44.0	44.4	0.4
11239	244483	371942	51 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	70.0	70.0	0.0	56.6	56.5	-0.1	56.7	56.7	0.0	56.7	57.4	0.7	70.4	70.8	0.4
11240	244406	371833	10 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	68.0	68.0	0.0	68.3	68.0	-0.3	68.4	68.2	-0.2	68.4	69.0	0.6	68.4	68.8	0.4
11241	244944	371958	27 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.1	49.1	0.0	47.1	48.7	1.6	47.3	49.0	1.7	47.3	49.7	2.4	50.8	51.2	0.4
11242	244571	371947	34 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	55.1	55.2	0.1	55.4	55.7	0.3	55.5	55.8	0.3	55.5	56.6	1.1	62.9	63.3	0.4
11243	244956	371660	40 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	46.2	46.2	0.0	46.3	47.1	0.8	46.5	47.5	1.0	46.5	48.1	1.6	46.5	46.9	0.4
11244	244948	371643	71 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.2	45.2	0.0	45.3	46.5	1.2	45.5	46.9	1.4	45.5	47.5	2.0	45.3	45.7	0.4
11245	244991	371611	82 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	44.8	44.8	0.0	42.7	45.2	2.5	42.8	45.6	2.8	42.8	46.3	3.5	45.3	45.7	0.4
11246	244444	371924	2 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	61.2	61.2	0.0	61.5	61.3	-0.2	60.0	59.9	-0.1	61.6	62.2	0.6	61.6	62.0	0.4
11247	244491	371962	49 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	69.4	69.4	0.0	52.3	52.4	0.1	52.4	52.6	0.2	52.4	53.3	0.9	69.8	70.2	0.4
11248	244978	371603	84 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.0	44.9	-0.1	45.1	46.8	1.7	45.3	47.2	1.9	45.3	47.9	2.6	45.3	45.7	0.4
11249	244418	371934	6 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	55.1	55.1	0.0	53.1	53.2	0.1	53.2	53.4	0.2	55.5	56.4	0.9	55.5	55.9	0.4
11250	244455	371915	1 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	65.6	65.6	0.0	65.9	65.7	-0.2	66.0	65.8	-0.2	66.0	66.6	0.6	66.0	66.4	0.4
11251	244949	371646	72 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.8	43.8	0.0	43.9	46.7	2.8	44.1	47.0	2.9	44.1	47.7	3.6	45.8	46.2	0.4
11252	244440	371956	55 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	55.6	55.6	0.0	55.9	55.9	0.0	56.0	55.9	-0.1	56.0	56.7	0.7	56.0	56.4	0.4
11253	244395	371740	57 DROMORE ROAD, OMAGH, BT78 1RB	DWELLING	65.5	65.5	0.0	50.7	51.3	0.6	50.9	51.6	0.7	50.9	52.3	1.4	65.2	65.6	0.4
11254	244994	371637	79 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.1	45.1	0.0	45.2	46.8	1.6	45.5	47.1	1.6	45.5	47.8	2.3	45.5	45.8	0.3
11255	244404	371977	59 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.6	51.6	0.0	51.9	52.2	0.3	52.0	52.4	0.4	52.0	53.1	1.1	52.0	52.4	0.4
11256	244406	371888	11 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	55.7	55.7	0.0	59.7	59.5	-0.2	58.7	58.6	-0.1	58.7	59.4	0.7	59.8	60.2	0.4
11257	244934	371608	67 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.9	43.9	0.0	43.6	46.4	2.8	43.7	46.8	3.1	43.7	47.5	3.8	43.7	44.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11258	244495	371969	48 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	69.9	69.9	0.0	52.2	52.3	0.1	52.4	52.5	0.1	52.4	53.2	0.8	70.3	70.7	0.4
11259	244431	371893	9 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	63.8	63.8	0.0	60.8	60.7	-0.1	64.2	64.0	-0.2	64.2	64.8	0.6	64.2	64.6	0.4
11260	244990	371629	80 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.0	45.0	0.0	45.2	46.7	1.5	45.4	47.0	1.6	45.4	47.7	2.3	45.4	45.8	0.4
11261	244919	371674	15 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	44.4	44.5	0.1	45.2	47.2	2.0	45.4	47.6	2.2	45.4	48.3	2.9	45.4	45.8	0.4
11262	244427	371932	5 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	55.8	55.8	0.0	50.2	50.4	0.2	50.3	50.7	0.4	50.3	51.4	1.1	56.2	56.6	0.4
11263	244462	371949	52 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.8	59.8	0.0	59.6	59.5	-0.1	60.2	60.1	-0.1	59.7	60.4	0.7	60.2	60.6	0.4
11264	244446	371953	54 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	56.5	56.5	0.0	56.8	56.8	0.0	56.9	57.0	0.1	56.9	57.8	0.9	56.9	57.3	0.4
11265	244959	371992	23 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.1	51.0	-0.1	48.1	47.9	-0.2	48.2	48.2	0.0	48.2	48.8	0.6	51.4	51.8	0.4
11266	244546	371834	40 DROMORE ROAD, OMAGH, BT78 1RB	DWELLING	55.9	55.9	0.0	47.6	48.8	1.2	47.7	49.0	1.3	47.7	49.8	2.1	56.3	56.7	0.4
11267	244435	371966	56 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	54.6	54.6	0.0	49.7	50.0	0.3	49.9	50.2	0.3	49.9	50.9	1.0	55.0	55.4	0.4
11268	244967	371656	75 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.7	43.6	-0.1	43.8	45.9	2.1	43.9	46.2	2.3	43.9	46.9	3.0	43.9	44.3	0.4
11269	244978	371961	31 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.3	49.3	0.0	47.1	48.3	1.2	47.2	48.6	1.4	47.2	49.3	2.1	48.8	49.2	0.4
11270	244403	371980	60 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.1	50.1	0.0	51.8	52.1	0.3	51.9	52.3	0.4	51.9	53.0	1.1	51.9	52.3	0.4
11271	244892	371626	9 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	44.4	44.4	0.0	44.3	47.3	3.0	44.5	47.6	3.1	44.5	48.4	3.9	44.7	45.1	0.4
11272	244443	371927	3 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	58.0	58.1	0.1	58.3	58.2	-0.1	58.4	58.4	0.0	60.2	60.9	0.7	60.2	60.6	0.4
11273	244419	371901	10 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	59.4	59.4	0.0	50.6	50.9	0.3	50.8	51.1	0.3	50.8	51.8	1.0	59.8	60.2	0.4
11274	244970	371934	44 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	48.2	48.2	0.0	44.7	46.9	2.2	44.9	47.2	2.3	44.9	47.9	3.0	48.5	48.9	0.4
11275	244407	371944	8 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	54.2	54.2	0.0	49.4	49.8	0.4	49.5	50.0	0.5	49.5	50.7	1.2	54.6	55.0	0.4
11276	244931	371699	18 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	45.4	45.4	0.0	45.6	47.2	1.6	45.9	47.5	1.6	45.9	48.2	2.3	45.7	46.1	0.4
11277	244460	371996	76 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	54.9	54.9	0.0	49.8	50.1	0.3	50.0	50.3	0.3	50.0	51.0	1.0	55.3	55.7	0.4
11278	244896	371645	11 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	44.5	44.5	0.0	44.7	47.2	2.5	44.9	47.5	2.6	44.9	48.2	3.3	45.3	45.6	0.3
11279	244981	371859	24 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	45.8	45.8	0.0	44.3	45.4	1.1	44.5	45.7	1.2	44.6	46.4	1.8	44.5	44.9	0.4
11280	244989	371887	15 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.1	46.1	0.0	44.5	45.5	1.0	44.7	45.9	1.2	44.7	46.5	1.8	46.4	46.8	0.4
11281	244477	371951	50 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	52.0	52.1	0.1	52.2	52.3	0.1	52.3	52.4	0.1	52.3	53.2	0.9	70.7	71.1	0.4
11282	244954	371880	26 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.3	46.2	-0.1	43.8	45.0	1.2	44.0	45.3	1.3	44.0	46.0	2.0	46.5	46.9	0.4
11283	244550	371987	32 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	68.0	68.0	0.0	55.5	55.4	-0.1	55.6	55.6	0.0	55.6	56.3	0.7	65.0	65.4	0.4
11284	244938	371627	69 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	44.3	44.3	0.0	44.5	46.6	2.1	44.7	47.0	2.3	44.7	47.7	3.0	45.2	45.5	0.3
11285	244998	371626	81 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.7	45.6	-0.1	45.1	46.6	1.5	45.3	47.0	1.7	45.3	47.7	2.4	46.0	46.4	0.4
11286	244979	371925	42 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	43.3	43.4	0.1	43.4	45.8	2.4	43.6	46.1	2.5	43.6	46.8	3.2	46.1	46.5	0.4
11287	244416	371971	57 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	52.3	52.3	0.0	52.6	52.8	0.2	52.7	53.0	0.3	52.7	53.7	1.0	53.3	53.7	0.4
11288	244946	371615	68 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	44.7	44.7	0.0	44.8	45.4	0.6	45.0	45.7	0.7	45.0	46.4	1.4	45.0	45.4	0.4
11289	244463	372001	77 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	55.7	55.7	0.0	49.9	50.1	0.2	50.0	50.4	0.4	50.0	51.0	1.0	56.1	56.5	0.4
11290	244910	371669	14 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	45.2	45.2	0.0	45.3	47.3	2.0	45.8	47.9	2.1	45.8	48.6	2.8	45.8	46.1	0.3
11291	244425	371993	73 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.3	50.3	0.0	50.5	51.1	0.6	50.7	51.2	0.5	50.7	52.0	1.3	51.6	52.0	0.4
11292	244438	371923	4 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	56.8	56.8	0.0	58.7	58.5	-0.2	58.8	58.6	-0.2	58.8	59.4	0.6	58.8	59.2	0.4
11293	244451	371950	53 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	57.8	57.8	0.0	58.1	58.1	0.0	58.2	58.2	0.0	58.2	59.0	0.8	58.2	58.6	0.4
11294	244923	371689	17 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	45.3	45.3	0.0	45.4	47.3	1.9	45.6	47.7	2.1	45.6	48.4	2.8	46.0	46.4	0.4
11295	244921	371684	16 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	43.4	43.5	0.1	45.2	47.3	2.1	45.5	47.6	2.1	45.5	48.3	2.8	44.9	45.3	0.4
11296	244957	371979	25 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	51.1	51.1	0.0	48.1	49.4	1.3	48.2	49.6	1.4	48.4	50.4	2.0	51.7	52.1	0.4
11297	244608	371814	1 COOLNAGARD LANE, OMAGH, BT78 1RG	DWELLING	53.4	53.4	0.0	47.2	48.6	1.4	47.4	48.9	1.5	47.4	49.6	2.2	53.8	54.2	0.4
11298	244490	371841	42 DROMORE ROAD, OMAGH, BT78 1RB	DWELLING	63.8	63.8	0.0	59.4	59.3	-0.1	64.2	64.1	-0.1	64.2	64.9	0.7	64.2	64.6	0.4
11299	244410	371974	58 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	52.0	52.0	0.0	52.3	52.6	0.3	52.4	52.8	0.4	52.4	53.5	1.1	52.4	52.8	0.4
11300	244903	371651	12 COOLNAGARD GLEN, OMAGH, BT78 1JD	DWELLING	46.1	46.1	0.0	45.2	47.4	2.2	45.4	47.8	2.4	45.4	48.5	3.1	46.4	46.8	0.4
11301	244976	371654	76 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.7	43.7	0.0	43.7	46.0	2.3	43.9	46.3	2.4	43.9	47.0	3.1	43.9	44.3	0.4
11302	244412	371936	7 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	54.6	54.5	-0.1	54.9	54.9	0.0	55.0	55.1	0.1	55.0	55.9	0.9	55.0	55.4	0.4
11303	244454	371986	74 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	54.4	54.4	0.0	49.8	50.2	0.4	50.0	50.4	0.4	50.0	51.1	1.1	54.8	55.2	0.4
11304	244979	371974	33 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	50.0	49.9	-0.1	46.6	46.7	0.1	46.8	47.0	0.2	46.8	47.6	0.8	47.3	47.7	0.4
11305	244499	371983	47 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	69.3	69.3	0.0	52.7	52.8	0.1	52.8	53.0	0.2	52.8	53.7	0.9	69.7	70.1	0.4
11306	244940	371629	70 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.4	43.4	0.0	43.3	45.3	2.0	43.5	45.6	2.1	43.5	46.3	2.8	43.5	43.9	0.4
11307	244434	371764	55 LOUGHMUCK ROAD, OMAGH, BT78 1RB	DWELLING	61.1	61.2	0.1	55.8	55.8	0.0	55.9	56.1	0.2	57.2	58.1	0.9	65.0	65.4	0.4
11308	245025	371936	36 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	47.9	47.9	0.0	44.6	45.7	1.1	44.8	46.0	1.2	44.8	46.7	1.9	46.9	47.3	0.4
11309	245258	371739	19 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.6	47.6	0.0	45.0	46.2	1.2	45.1	46.5	1.4	45.1	47.2	2.1	48.5	48.9	0.4
11310	245298	371636	49 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.2	46.2	0.0	46.3	46.6	0.3	46.5	47.0	0.5	46.5	47.6	1.1	47.3	47.7	0.4
11311	245031	371991	52 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	50.2	50.2	0.0	48.9	48.6	-0.3	49.2	48.9	-0.3	49.2	49.5	0.3	50.5	50.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11312	245337	371684	25 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	49.1	49.1	0.0	49.2	49.2	0.0	49.3	49.4	0.1	46.5	47.2	0.7	50.2	50.6	0.4
11313	245192	371920	11 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.2	48.2	0.0	45.6	46.0	0.4	45.8	46.3	0.5	45.8	46.9	1.1	47.5	48.0	0.5
11314	245205	371742	22 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.8	47.8	0.0	44.7	45.9	1.2	44.9	46.2	1.3	44.9	46.9	2.0	48.0	48.4	0.4
11315	245291	371712	35 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.2	47.3	0.1	44.7	45.7	1.0	44.9	46.0	1.1	44.9	46.6	1.7	48.5	48.9	0.4
11316	245194	371632	13 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.4	47.5	0.1	43.9	44.8	0.9	44.0	45.1	1.1	44.0	45.8	1.8	47.7	48.1	0.4
11317	245131	371926	29 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.9	48.9	0.0	45.2	45.7	0.5	45.4	46.0	0.6	45.4	46.6	1.2	49.3	49.7	0.4
11318	245312	371639	50 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.8	47.8	0.0	46.3	46.7	0.4	46.5	47.0	0.5	46.5	47.6	1.1	48.1	48.5	0.4
11319	245150	371775	12 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	46.8	46.8	0.0	45.5	46.0	0.5	45.7	46.3	0.6	45.7	46.9	1.2	47.1	47.5	0.4
11320	245009	371959	48 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	48.2	48.2	0.0	45.3	45.3	0.0	48.3	48.5	0.2	48.3	49.0	0.7	48.6	49.0	0.4
11321	245125	371684	3 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	45.8	45.9	0.1	44.8	45.7	0.9	45.0	46.1	1.1	45.0	46.7	1.7	47.0	47.4	0.4
11322	245345	371622	59 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	53.2	53.2	0.0	45.5	46.5	1.0	45.7	46.8	1.1	45.7	47.5	1.8	53.5	54.0	0.5
11323	245317	371846	2 CANNON HILL, OMAGH, BT78 1PB	DWELLING	55.0	55.0	0.0	52.3	52.4	0.1	52.6	52.7	0.1	52.5	53.2	0.7	55.2	55.7	0.5
11324	245329	371692	26 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.7	46.7	0.0	46.5	46.8	0.3	46.7	47.1	0.4	46.7	47.7	1.0	48.4	48.8	0.4
11325	245311	371672	30 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.6	47.6	0.0	45.7	46.5	0.8	45.9	46.8	0.9	45.9	47.5	1.6	47.8	48.2	0.4
11326	245209	371861	20 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.7	47.7	0.0	45.2	45.7	0.5	45.4	46.0	0.6	45.4	46.6	1.2	48.6	49.1	0.5
11327	245274	371786	30 CANNON HILL, OMAGH, BT78 1PB	DWELLING	49.9	49.9	0.0	47.2	47.5	0.3	47.3	47.8	0.5	47.3	48.4	1.1	50.8	51.2	0.4
11328	245207	371980	61 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.0	51.9	-0.1	47.6	47.3	-0.3	47.8	47.6	-0.2	47.8	48.1	0.3	52.4	52.8	0.4
11329	245229	371844	1 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	48.4	48.4	0.0	45.5	46.0	0.5	45.8	46.3	0.5	45.8	46.9	1.1	48.8	49.2	0.4
11330	245174	371840	26 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	45.7	45.7	0.0	44.5	45.3	0.8	44.7	45.6	0.9	44.7	46.2	1.5	47.7	48.1	0.4
11331	245281	371712	37 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.4	47.4	0.0	44.2	45.7	1.5	44.4	46.0	1.6	44.4	46.7	2.3	47.7	48.1	0.4
11332	245072	371889	16 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.9	46.9	0.0	43.9	44.9	1.0	44.1	45.2	1.1	44.1	45.9	1.8	47.3	47.7	0.4
11333	245356	371813	29 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.9	49.1	0.2	49.0	49.5	0.5	49.2	49.8	0.6	49.2	50.3	1.1	63.3	63.8	0.5
11334	245224	371756	24 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.9	47.9	0.0	44.7	45.7	1.0	44.9	46.0	1.1	44.9	46.7	1.8	48.6	49.0	0.4
11335	245320	371606	54 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.8	47.8	0.0	44.8	45.8	1.0	45.0	46.0	1.0	45.0	46.7	1.7	48.1	48.5	0.4
11336	245332	371703	24 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.7	48.7	0.0	47.6	47.9	0.3	47.7	48.1	0.4	47.7	48.7	1.0	48.9	49.3	0.4
11337	245140	371724	8 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	47.0	47.1	0.1	44.8	45.4	0.6	45.0	45.7	0.7	45.0	46.4	1.4	46.9	47.3	0.4
11338	245125	371720	7 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.4	46.4	0.0	43.9	45.2	1.3	44.1	45.6	1.5	44.1	46.2	2.1	46.7	47.1	0.4
11339	245258	371681	42 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.7	45.7	0.0	43.9	45.0	1.1	44.2	45.4	1.2	44.2	46.0	1.8	45.9	46.3	0.4
11340	245242	371918	5 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	50.3	50.3	0.0	50.5	50.4	-0.1	50.7	50.6	-0.1	50.7	51.1	0.4	50.7	51.2	0.5
11341	245315	371644	51 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.8	48.8	0.0	46.7	47.0	0.3	46.9	47.4	0.5	46.9	48.0	1.1	49.0	49.4	0.4
11342	245215	371658	5 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	44.0	44.1	0.1	44.1	45.1	1.0	44.3	45.4	1.1	44.3	46.1	1.8	46.7	47.1	0.4
11343	245043	371953	34 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.4	49.4	0.0	47.2	47.2	0.0	47.4	47.5	0.1	47.4	48.1	0.7	49.7	50.1	0.4
11344	245324	371720	22 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.3	45.4	0.1	45.4	46.3	0.9	45.7	46.7	1.0	45.7	47.3	1.6	48.7	49.1	0.4
11345	245149	371701	2 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	45.7	45.8	0.1	43.5	44.9	1.4	43.7	45.2	1.5	43.7	45.8	2.1	45.7	46.1	0.4
11346	245068	371956	3 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	50.0	50.0	0.0	44.9	45.5	0.6	45.1	45.8	0.7	45.1	46.4	1.3	50.2	50.6	0.4
11347	245284	371930	2 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	53.9	53.9	0.0	54.1	54.2	0.1	54.3	54.4	0.1	48.9	49.6	0.7	54.3	54.8	0.5
11348	245113	371604	28 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	48.0	48.0	0.0	45.9	47.3	1.4	46.1	47.6	1.5	46.1	48.3	2.2	46.1	46.5	0.4
11349	245270	371706	38 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.3	46.3	0.0	45.1	46.0	0.9	45.3	46.3	1.0	45.3	46.9	1.6	46.5	46.9	0.4
11350	245363	371774	12 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	56.2	56.4	0.2	56.7	56.6	-0.1	56.9	56.8	-0.1	56.9	57.3	0.4	56.9	57.4	0.5
11351	245333	371724	21 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.1	48.2	0.1	44.7	45.9	1.2	44.9	46.2	1.3	44.9	46.9	2.0	48.4	48.8	0.4
11352	245100	371889	51 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.7	47.7	0.0	44.5	45.2	0.7	44.8	45.5	0.7	44.8	46.2	1.4	48.0	48.4	0.4
11353	245309	371688	31 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.3	46.3	0.0	45.5	46.3	0.8	45.6	46.6	1.0	45.6	47.3	1.7	46.5	46.9	0.4
11354	245108	371951	10 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	48.2	48.2	0.0	45.6	45.9	0.3	45.8	46.2	0.4	45.8	46.8	1.0	48.6	49.0	0.4
11355	245347	371610	58 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	56.2	56.2	0.0	49.4	49.5	0.1	49.6	49.7	0.1	49.6	50.3	0.7	56.5	57.0	0.5
11356	245173	371949	82 CANNON DALE, OMAGH, BT78 1JU	DWELLING	49.3	49.3	0.0	47.5	47.7	0.2	47.2	47.5	0.3	47.2	48.0	0.8	49.7	50.1	0.4
11357	245222	371902	1 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.2	49.2	0.0	45.9	46.5	0.6	46.1	46.7	0.6	46.1	47.4	1.3	47.8	48.3	0.5
11358	245126	371809	34 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	44.0	44.1	0.1	44.1	44.8	0.7	44.3	45.2	0.9	44.3	45.8	1.5	46.8	47.2	0.4
11359	245096	371994	6 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	51.4	51.4	0.0	47.7	47.4	-0.3	47.9	47.7	-0.2	47.9	48.3	0.4	51.8	52.2	0.4
11360	245232	371870	16 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.4	49.4	0.0	46.5	47.0	0.5	46.7	47.3	0.6	46.7	47.9	1.2	49.8	50.2	0.4
11361	245210	371781	14 CANNON HILL, OMAGH, BT78 1PB	DWELLING	45.5	45.5	0.0	44.7	45.6	0.9	44.9	45.9	1.0	44.9	46.6	1.7	45.8	46.2	0.4
11362	245134	371761	15 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	46.7	46.7	0.0	44.8	45.7	0.9	45.0	46.0	1.0	45.0	46.6	1.6	47.0	47.4	0.4
11363	245260	371816	8 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.0	48.1	0.1	48.1	48.3	0.2	48.3	48.6	0.3	48.3	49.2	0.9	49.0	49.4	0.4
11364	245149	371828	30 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.8	46.7	-0.1	44.2	44.9	0.7	44.4	45.2	0.8	44.4	45.8	1.4	47.1	47.5	0.4
11365	245261	371660	43 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	44.8	44.9	0.1	44.0	45.1	1.1	44.2	45.4	1.2	44.2	46.1	1.9	46.6	47.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11366	245279	371664	45 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.6	46.6	0.0	46.7	46.4	-0.3	46.9	46.7	-0.2	46.9	47.3	0.4	46.9	47.2	0.3
11367	245125	371857	45 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.0	47.0	0.0	44.3	45.1	0.8	44.6	45.4	0.8	44.6	46.1	1.5	47.3	47.7	0.4
11368	245316	371680	29 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.5	47.5	0.0	45.5	46.1	0.6	45.8	46.4	0.6	45.8	47.1	1.3	47.7	48.1	0.4
11369	245237	371601	18 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.5	47.5	0.0	44.0	44.7	0.7	44.2	45.0	0.8	44.2	45.6	1.4	47.8	48.2	0.4
11370	245172	371981	72 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.5	50.5	0.0	48.3	48.3	0.0	48.6	48.5	-0.1	48.6	49.1	0.5	50.9	51.3	0.4
11371	245170	371991	70 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.6	50.6	0.0	47.8	47.4	-0.4	48.0	47.6	-0.4	48.0	48.2	0.2	51.0	51.4	0.4
11372	245213	371619	15 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.4	47.4	0.0	43.6	44.4	0.8	43.8	44.8	1.0	43.8	45.4	1.6	47.6	48.0	0.4
11373	245306	371766	23 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.6	46.7	0.1	45.4	46.1	0.7	45.6	46.4	0.8	45.6	47.1	1.5	48.8	49.2	0.4
11374	245322	371686	27 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.3	46.4	0.1	45.3	46.0	0.7	45.5	46.3	0.8	45.5	47.0	1.5	48.2	48.6	0.4
11375	245181	371798	8 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.4	47.4	0.0	45.8	46.3	0.5	46.0	46.6	0.6	46.0	47.2	1.2	47.7	48.1	0.4
11376	245209	371820	5 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	45.7	45.7	0.0	44.8	45.6	0.8	45.0	45.9	0.9	45.0	46.5	1.5	48.0	48.4	0.4
11377	245193	371950	71 CANNON DALE, OMAGH, BT78 1JT	DWELLING	49.5	49.5	0.0	47.2	47.4	0.2	47.4	47.7	0.3	47.4	48.2	0.8	49.9	50.3	0.4
11378	245154	371858	41 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.3	47.3	0.0	44.5	45.2	0.7	44.7	45.5	0.8	44.7	46.1	1.4	47.7	48.1	0.4
11379	245116	371882	49 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.1	47.1	0.0	43.8	44.8	1.0	44.0	45.1	1.1	44.0	45.8	1.8	47.4	47.8	0.4
11380	245274	371659	44 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.5	46.5	0.0	43.3	44.6	1.3	43.5	45.0	1.5	43.5	45.7	2.2	46.7	47.1	0.4
11381	245334	371862	1 CANNON HILL, OMAGH, BT78 1PB	DWELLING	62.3	62.6	0.3	50.1	50.4	0.3	50.2	50.6	0.4	50.2	51.2	1.0	65.0	65.5	0.5
11382	245173	371878	19 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	45.5	45.5	0.0	45.1	45.6	0.5	45.3	45.9	0.6	45.3	46.5	1.2	47.9	48.3	0.4
11383	245095	371653	7 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.6	47.6	0.0	44.9	46.7	1.8	45.1	47.0	1.9	45.1	47.7	2.6	47.9	48.3	0.4
11384	245086	371874	53 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.5	46.5	0.0	44.3	45.1	0.8	44.5	45.4	0.9	44.5	46.1	1.6	46.7	47.1	0.4
11385	245258	371698	39 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	44.9	44.9	0.0	45.0	45.9	0.9	45.2	46.2	1.0	45.2	46.9	1.7	45.2	45.6	0.4
11386	245248	371635	2 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	45.2	45.3	0.1	44.4	45.2	0.8	44.5	45.6	1.1	44.5	46.2	1.7	46.6	47.0	0.4
11387	245154	371926	27 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.8	47.8	0.0	44.8	45.5	0.7	45.0	45.8	0.8	45.0	46.4	1.4	49.5	49.9	0.4
11388	245166	371916	25 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.8	48.8	0.0	45.9	46.1	0.2	46.1	46.4	0.3	46.1	47.0	0.9	49.1	49.5	0.4
11389	245161	371829	28 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.2	47.2	0.0	45.8	46.2	0.4	46.1	46.5	0.4	46.1	47.1	1.0	47.5	47.9	0.4
11390	245284	371982	35 KEVLIN ROAD, OMAGH, BT78 1JR	DWELLING	62.5	62.5	0.0	50.7	50.7	0.0	67.8	67.7	-0.1	67.8	68.2	0.4	67.8	68.3	0.5
11391	245145	371818	32 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	45.7	45.7	0.0	44.3	44.9	0.6	44.5	45.2	0.7	44.5	45.9	1.4	47.0	47.4	0.4
11392	244999	371640	78 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	46.7	46.7	0.0	45.2	46.8	1.6	45.5	47.1	1.6	45.5	47.8	2.3	47.0	47.4	0.4
11393	245196	371986	59 CANNON DALE, OMAGH, BT78 1JT	DWELLING	51.4	51.4	0.0	49.0	49.0	0.0	49.2	49.2	0.0	49.2	49.8	0.6	51.8	52.2	0.4
11394	245202	371995	57 CANNON DALE, OMAGH, BT78 1JT	DWELLING	52.3	52.3	0.0	50.7	50.6	-0.1	50.9	50.8	-0.1	50.9	51.3	0.4	50.9	51.4	0.5
11395	245098	371620	4 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.9	47.9	0.0	44.0	45.9	1.9	44.2	46.2	2.0	44.2	46.9	2.7	45.8	46.2	0.4
11396	245385	371739	4 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	59.0	59.1	0.1	46.4	47.3	0.9	46.6	47.6	1.0	46.6	48.2	1.6	59.4	59.9	0.5
11397	245160	371970	74 CANNON DALE, OMAGH, BT78 1JU	DWELLING	49.3	49.3	0.0	47.4	47.1	-0.3	47.7	47.3	-0.4	47.7	47.9	0.2	50.1	50.5	0.4
11398	245299	371831	4 CANNON HILL, OMAGH, BT78 1PB	DWELLING	50.8	50.8	0.0	48.5	48.6	0.1	48.7	48.9	0.2	48.7	49.5	0.8	51.1	51.6	0.5
11399	245264	371879	10 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	50.5	50.5	0.0	48.5	48.8	0.3	48.7	49.0	0.3	48.7	49.6	0.9	50.9	51.3	0.4
11400	245334	371732	20 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.0	48.1	0.1	45.6	46.6	1.0	45.8	46.9	1.1	45.8	47.5	1.7	48.2	48.6	0.4
11401	245022	371984	50 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	49.3	49.3	0.0	49.0	48.7	-0.3	49.2	49.0	-0.2	49.2	49.6	0.4	49.6	50.0	0.4
11402	245084	371624	6 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.6	47.6	0.0	43.8	45.6	1.8	44.0	45.9	1.9	44.0	46.6	2.6	47.9	48.3	0.4
11403	245168	371908	23 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.4	48.4	0.0	46.1	46.5	0.4	46.3	46.8	0.5	46.3	47.4	1.1	48.8	49.2	0.4
11404	245198	371890	17 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.1	49.1	0.0	45.1	45.7	0.6	45.3	46.0	0.7	45.3	46.6	1.3	49.5	49.9	0.4
11405	245193	371770	16 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.8	47.8	0.0	44.9	45.9	1.0	45.1	46.2	1.1	45.1	46.8	1.7	47.9	48.3	0.4
11406	245095	371845	57 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.8	46.8	0.0	44.0	44.9	0.9	44.2	45.2	1.0	44.2	45.9	1.7	47.1	47.5	0.4
11407	245243	371769	26 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.4	48.4	0.0	45.0	46.0	1.0	45.2	46.3	1.1	45.2	47.0	1.8	48.7	49.1	0.4
11408	245351	371666	66 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.5	48.5	0.0	48.7	48.8	0.1	48.8	49.0	0.2	48.8	49.6	0.8	48.8	49.2	0.4
11409	245054	371920	7 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	47.5	47.5	0.0	44.7	45.6	0.9	44.9	45.9	1.0	44.9	46.5	1.6	47.8	48.2	0.4
11410	245249	371686	41 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.4	45.4	0.0	43.7	45.1	1.4	43.9	45.4	1.5	43.9	46.0	2.1	45.9	46.2	0.3
11411	245007	371854	22 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	46.1	46.1	0.0	44.5	45.5	1.0	44.7	45.8	1.1	44.7	46.4	1.7	46.4	46.8	0.4
11412	245262	371692	40 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.5	45.5	0.0	44.1	44.6	0.5	44.2	44.9	0.7	44.2	45.5	1.3	45.8	46.1	0.3
11413	245091	371713	5 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.7	46.7	0.0	43.7	45.3	1.6	43.9	45.6	1.7	43.9	46.3	2.4	47.0	47.4	0.4
11414	245107	371790	38 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.6	46.6	0.0	43.9	45.0	1.1	44.1	45.4	1.3	44.1	46.0	1.9	47.0	47.4	0.4
11415	245169	371893	21 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.8	47.8	0.0	45.7	46.1	0.4	45.9	46.4	0.5	45.9	47.0	1.1	48.2	48.6	0.4
11416	245164	371671	11 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.4	46.4	0.0	45.9	46.4	0.5	46.1	46.8	0.7	46.1	47.4	1.3	46.6	47.0	0.4
11417	245166	371674	10 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.0	46.1	0.1	44.3	45.4	1.1	44.5	45.7	1.2	44.5	46.4	1.9	46.4	46.8	0.4
11418	245233	371713	15 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.9	46.9	0.0	44.4	45.2	0.8	44.6	45.5	0.9	44.6	46.1	1.5	46.8	47.2	0.4
11419	245039	371637	9 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.6	45.7	0.1	46.0	47.4	1.4	46.3	47.8	1.5	46.3	48.5	2.2	47.8	48.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11420	245068	371607	10 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.8	46.8	0.0	44.9	46.9	2.0	45.0	47.2	2.2	45.0	48.0	3.0	45.0	45.4	0.4
11421	245140	371888	37 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.9	47.9	0.0	44.9	45.5	0.6	45.1	45.8	0.7	45.1	46.4	1.3	45.9	46.3	0.4
11422	245382	371721	6 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	57.5	57.5	0.0	50.9	51.0	0.1	51.1	51.2	0.1	51.1	51.7	0.6	57.8	58.3	0.5
11423	245133	371841	43 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.8	46.8	0.0	43.4	44.6	1.2	43.6	44.9	1.3	43.6	45.5	1.9	46.7	47.1	0.4
11424	245206	371967	65 CANNON DALE, OMAGH, BT78 1JT	DWELLING	49.4	49.4	0.0	49.6	49.6	0.0	49.8	49.8	0.0	49.8	50.3	0.5	52.0	52.5	0.5
11425	245231	371606	17 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.4	47.4	0.0	43.6	44.3	0.7	43.7	44.7	1.0	43.7	45.3	1.6	45.6	46.0	0.4
11426	245195	371851	22 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.5	47.5	0.0	44.9	45.6	0.7	45.1	45.9	0.8	45.1	46.5	1.4	48.4	48.8	0.4
11427	245262	371780	28 CANNON HILL, OMAGH, BT78 1PB	DWELLING	49.5	49.5	0.0	45.5	46.7	1.2	45.7	47.0	1.3	45.7	47.7	2.0	49.6	50.1	0.5
11428	245251	371805	10 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.3	48.3	0.0	45.2	46.1	0.9	45.4	46.4	1.0	45.4	47.1	1.7	48.6	49.0	0.4
11429	245246	371731	17 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.9	46.9	0.0	44.1	45.5	1.4	44.3	45.8	1.5	44.3	46.5	2.2	47.2	47.6	0.4
11430	245265	371852	7 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.7	48.7	0.0	44.8	45.9	1.1	45.0	46.2	1.2	45.0	46.9	1.9	49.6	50.0	0.4
11431	245343	371632	61 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.0	46.0	0.0	46.1	46.9	0.8	46.3	47.2	0.9	46.3	47.9	1.6	46.3	46.7	0.4
11432	245335	371742	18 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.2	48.3	0.1	48.0	47.9	-0.1	48.3	48.2	-0.1	48.3	48.7	0.4	48.5	48.9	0.4
11433	245385	371751	2 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	59.3	59.4	0.1	50.6	50.9	0.3	50.4	50.8	0.4	50.4	51.4	1.0	59.6	60.2	0.6
11434	245170	371797	9 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	46.9	46.9	0.0	44.3	45.2	0.9	44.5	45.5	1.0	44.5	46.1	1.6	47.3	47.7	0.4
11435	245022	371921	38 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	46.9	46.9	0.0	44.6	45.9	1.3	44.8	46.2	1.4	44.8	46.9	2.1	46.9	47.3	0.4
11436	245224	371802	12 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.2	48.2	0.0	45.3	46.1	0.8	45.5	46.4	0.9	45.5	47.0	1.5	48.5	48.9	0.4
11437	245289	371920	4 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	56.4	56.4	0.0	56.6	56.5	-0.1	56.8	56.7	-0.1	56.8	57.2	0.4	56.8	57.3	0.5
11438	245197	371810	6 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.7	47.7	0.0	45.8	46.2	0.4	46.0	46.5	0.5	46.0	47.1	1.1	47.8	48.2	0.4
11439	245145	371875	39 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.6	47.6	0.0	44.8	45.4	0.6	45.0	45.7	0.7	45.0	46.3	1.3	48.0	48.4	0.4
11440	245350	371638	62 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	52.8	52.9	0.1	46.2	47.0	0.8	46.3	47.3	1.0	46.3	47.9	1.6	56.3	56.7	0.4
11441	245144	371774	14 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	45.3	45.3	0.0	44.0	44.9	0.9	44.2	45.3	1.1	44.2	45.9	1.7	46.9	47.3	0.4
11442	245239	371912	3 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.2	49.2	0.0	46.0	46.3	0.3	46.2	46.6	0.4	46.2	47.2	1.0	49.6	50.0	0.4
11443	245323	371884	39 KEVLIN ROAD, OMAGH, BT78 1PA	DWELLING	62.7	62.8	0.1	55.5	55.8	0.3	55.7	56.0	0.3	55.7	56.5	0.8	63.6	64.1	0.5
11444	245344	371627	60 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	45.1	45.0	-0.1	45.2	46.3	1.1	45.4	46.6	1.2	45.4	47.2	1.8	45.4	45.8	0.4
11445	245056	371968	1 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	49.9	49.9	0.0	45.1	45.8	0.7	45.3	46.1	0.8	45.3	46.7	1.4	50.3	50.7	0.4
11446	245019	371605	15 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.2	46.2	0.0	43.7	46.2	2.5	43.9	46.6	2.7	43.9	47.3	3.4	46.0	46.4	0.4
11447	245116	371904	33 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.1	48.1	0.0	45.4	45.9	0.5	45.6	46.2	0.6	45.6	46.9	1.3	48.5	48.9	0.4
11448	245168	371957	78 CANNON DALE, OMAGH, BT78 1JU	DWELLING	49.5	49.5	0.0	47.2	47.4	0.2	47.4	47.7	0.3	47.4	48.3	0.9	47.4	47.9	0.5
11449	245368	371672	68 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	55.6	55.6	0.0	50.2	50.3	0.1	50.4	50.5	0.1	50.4	51.1	0.7	56.3	56.8	0.5
11450	245165	371603	17 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.4	48.5	0.1	44.4	45.8	1.4	44.6	46.1	1.5	44.6	46.8	2.2	45.2	45.6	0.4
11451	245355	371699	10 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.3	47.4	0.1	46.8	47.6	0.8	47.0	47.8	0.8	47.0	48.5	1.5	52.6	53.0	0.4
11452	245369	371717	7 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	49.7	49.7	0.0	49.8	49.9	0.1	50.0	50.1	0.1	50.0	50.6	0.6	55.3	55.7	0.4
11453	245116	371614	2 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.4	47.5	0.1	44.3	46.3	2.0	44.5	46.6	2.1	44.5	47.3	2.8	46.8	47.2	0.4
11454	245192	371903	15 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.7	48.7	0.0	46.0	46.4	0.4	46.2	46.7	0.5	46.2	47.3	1.1	49.1	49.5	0.4
11455	245232	371648	4 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.4	46.4	0.0	44.4	45.2	0.8	44.6	45.5	0.9	44.6	46.1	1.5	46.6	47.0	0.4
11456	245204	371706	11 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.7	46.7	0.0	45.4	46.2	0.8	45.6	46.5	0.9	45.6	47.1	1.5	47.0	47.4	0.4
11457	245165	371787	10 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.1	47.1	0.0	45.6	46.1	0.5	45.8	46.4	0.6	45.8	47.0	1.2	47.4	47.8	0.4
11458	245385	371748	3 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	59.4	59.5	0.1	59.6	59.5	-0.1	59.8	59.7	-0.1	59.8	60.3	0.5	59.8	60.3	0.5
11459	245346	371665	65 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.2	48.2	0.0	48.4	48.5	0.1	48.5	48.7	0.2	48.5	49.3	0.8	48.5	48.9	0.4
11460	245208	371674	7 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.8	46.8	0.0	44.0	45.1	1.1	44.2	45.4	1.2	44.2	46.1	1.9	47.1	47.4	0.3
11461	245186	371952	73 CANNON DALE, OMAGH, BT78 1JT	DWELLING	49.5	49.5	0.0	46.4	46.6	0.2	46.6	46.9	0.3	46.6	47.5	0.9	49.9	50.3	0.4
11462	245341	371753	17 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.6	47.7	0.1	45.8	46.7	0.9	46.4	47.3	0.9	46.0	47.6	1.6	50.6	51.1	0.5
11463	245033	371618	11 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.8	46.8	0.0	44.1	46.9	2.8	44.2	47.2	3.0	44.2	47.9	3.7	44.2	44.6	0.4
11464	245139	371629	1 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.9	47.9	0.0	44.8	46.1	1.3	45.0	46.5	1.5	45.0	47.1	2.1	48.1	48.5	0.4
11465	245309	371614	52 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	44.9	44.9	0.0	45.0	45.7	0.7	45.2	46.0	0.8	45.2	46.7	1.5	48.5	48.9	0.4
11466	245245	371873	14 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.1	49.1	0.0	46.8	47.2	0.4	47.0	47.5	0.5	47.0	48.1	1.1	49.8	50.3	0.5
11467	245153	371610	19 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.4	48.4	0.0	44.1	45.8	1.7	44.2	46.1	1.9	44.2	46.8	2.6	48.6	49.0	0.4
11468	245370	371714	8 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	54.6	54.6	0.0	47.8	47.9	0.1	48.0	48.2	0.2	48.0	48.8	0.8	54.8	55.3	0.5
11469	245109	371827	61 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.4	46.4	0.0	43.9	44.9	1.0	44.1	45.2	1.1	44.1	45.9	1.8	46.7	47.1	0.4
11470	245304	371907	37 KEVLIN ROAD, OMAGH, BT78 1PA	DWELLING	55.5	55.6	0.1	55.7	55.9	0.2	55.9	56.1	0.2	55.9	56.6	0.7	64.9	65.4	0.5
11471	245027	371862	20 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	45.9	45.9	0.0	45.0	45.7	0.7	45.2	46.0	0.8	44.8	46.3	1.5	46.4	46.8	0.4
11472	245078	371724	6 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.6	46.6	0.0	43.6	45.1	1.5	43.8	45.4	1.6	43.8	46.0	2.2	46.7	47.1	0.4
11473	245164	371997	68 CANNON DALE, OMAGH, BT78 1JU	DWELLING	50.2	50.2	0.0	48.0	47.5	-0.5	48.2	47.7	-0.5	48.2	48.3	0.1	50.6	51.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11474	245224	371832	3 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	46.2	46.3	0.1	45.1	45.7	0.6	45.3	46.0	0.7	45.3	46.7	1.4	48.3	48.7	0.4
11475	245182	371951	84 CANNON DALE, OMAGH, BT78 1JU	DWELLING	46.9	46.9	0.0	47.0	47.2	0.2	47.2	47.5	0.3	47.2	48.1	0.9	49.9	50.3	0.4
11476	245297	371699	33 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	44.9	45.0	0.1	45.0	46.1	1.1	45.2	46.4	1.2	45.2	47.1	1.9	45.2	45.6	0.4
11477	245113	371647	5 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	47.8	47.8	0.0	44.0	45.8	1.8	44.2	46.2	2.0	44.2	46.9	2.7	48.0	48.4	0.4
11478	245284	371864	5 CANNON HILL, OMAGH, BT78 1PB	DWELLING	50.4	50.4	0.0	46.3	46.8	0.5	46.5	47.1	0.6	46.5	47.7	1.2	50.1	50.6	0.5
11479	245219	371615	16 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.4	47.4	0.0	43.6	44.4	0.8	43.8	44.7	0.9	43.8	45.4	1.6	47.6	48.0	0.4
11480	245204	371950	69 CANNON DALE, OMAGH, BT78 1JT	DWELLING	48.5	48.5	0.0	48.7	48.8	0.1	48.9	49.0	0.1	48.9	49.6	0.7	51.2	51.7	0.5
11481	245137	371894	35 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	48.0	48.0	0.0	45.1	45.6	0.5	45.3	45.9	0.6	45.3	46.5	1.2	48.4	48.8	0.4
11482	245385	371759	1 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	59.8	60.0	0.2	51.1	51.3	0.2	51.3	51.5	0.2	51.3	52.1	0.8	60.2	60.8	0.6
11483	245309	371694	32 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.7	47.7	0.0	43.8	45.4	1.6	44.0	45.7	1.7	44.0	46.4	2.4	47.9	48.3	0.4
11484	245257	371877	12 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.3	47.3	0.0	47.4	47.9	0.5	47.6	48.2	0.6	47.6	48.7	1.1	49.6	50.0	0.4
11485	245085	371859	55 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.6	46.6	0.0	44.0	44.9	0.9	44.3	45.3	1.0	44.3	45.9	1.6	47.0	47.4	0.4
11486	245288	371653	46 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.4	47.4	0.0	45.3	46.1	0.8	45.5	46.4	0.9	45.5	47.0	1.5	47.6	48.0	0.4
11487	245229	371834	2 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.7	47.7	0.0	46.7	47.0	0.3	46.9	47.3	0.4	46.9	47.8	0.9	48.1	48.5	0.4
11488	245154	371785	11 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	46.8	46.7	-0.1	44.2	45.0	0.8	44.4	45.4	1.0	44.4	46.0	1.6	47.2	47.6	0.4
11489	245261	371647	1 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	46.3	46.3	0.0	45.3	45.7	0.4	45.5	46.1	0.6	45.5	46.7	1.2	47.3	47.7	0.4
11490	245292	371625	48 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	46.4	46.4	0.0	45.5	46.2	0.7	45.7	46.5	0.8	45.7	47.2	1.5	45.7	46.1	0.4
11491	245325	371820	34 CANNON HILL, OMAGH, BT78 1PB	DWELLING	50.5	50.6	0.1	50.4	50.5	0.1	49.4	49.6	0.2	50.6	51.3	0.7	55.4	55.9	0.5
11492	245317	371993	1 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	66.0	66.2	0.2	66.2	66.1	-0.1	66.4	66.4	0.0	66.4	66.9	0.5	66.4	66.9	0.5
11493	245177	371687	9 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.1	47.1	0.0	46.2	46.7	0.5	46.4	47.0	0.6	46.4	47.6	1.2	46.4	46.8	0.4
11494	245336	371789	27 CANNON HILL, OMAGH, BT78 1PB	DWELLING	51.7	51.8	0.1	46.6	47.1	0.5	46.9	47.4	0.5	46.9	48.0	1.1	51.8	52.3	0.5
11495	245340	371652	63 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	51.3	51.3	0.0	45.2	46.2	1.0	45.3	46.5	1.2	45.3	47.2	1.9	51.5	51.9	0.4
11496	245308	371798	32 CANNON HILL, OMAGH, BT78 1PB	DWELLING	50.9	50.9	0.0	48.3	48.5	0.2	48.5	48.8	0.3	48.5	49.3	0.8	51.2	51.6	0.4
11497	245121	371741	9 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.9	46.9	0.0	43.3	44.8	1.5	43.5	45.1	1.6	43.5	45.8	2.3	47.4	47.8	0.4
11498	245200	371628	14 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	47.4	47.4	0.0	43.7	44.7	1.0	43.9	45.0	1.1	43.9	45.7	1.8	45.5	45.9	0.4
11499	245358	371771	13 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.9	48.1	0.2	48.0	48.4	0.4	49.1	49.5	0.4	48.2	49.2	1.0	54.9	55.4	0.5
11500	245096	371930	12 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	47.3	47.3	0.0	45.0	45.4	0.4	45.2	45.8	0.6	45.2	46.4	1.2	48.5	48.9	0.4
11501	245041	371900	9 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	47.2	47.2	0.0	44.4	45.4	1.0	44.6	45.7	1.1	44.6	46.4	1.8	47.5	47.9	0.4
11502	245305	371870	3 CANNON HILL, OMAGH, BT78 1PB	DWELLING	55.2	55.3	0.1	45.8	46.3	0.5	46.1	46.6	0.5	46.1	47.3	1.2	55.5	56.0	0.5
11503	245116	371799	36 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.2	46.2	0.0	45.5	46.0	0.5	45.7	46.3	0.6	45.7	46.9	1.2	46.6	47.0	0.4
11504	245207	371822	4 CANNON VALE, OMAGH, BT78 1JZ	DWELLING	47.9	47.9	0.0	46.0	46.4	0.4	46.2	46.6	0.4	46.2	47.2	1.0	48.3	48.7	0.4
11505	245122	371862	47 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.1	47.1	0.0	44.4	45.1	0.7	44.6	45.5	0.9	44.6	46.1	1.5	47.4	47.8	0.4
11506	245275	371823	6 CANNON HILL, OMAGH, BT78 1PB	DWELLING	48.6	48.6	0.0	46.0	46.6	0.6	46.3	46.9	0.6	46.9	48.1	1.2	50.4	50.8	0.4
11507	245320	371602	55 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.9	47.9	0.0	45.5	46.2	0.7	45.7	46.5	0.8	45.7	47.1	1.4	48.1	48.6	0.5
11508	245179	371841	24 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	47.9	47.9	0.0	46.0	46.3	0.3	46.2	46.6	0.4	46.2	47.2	1.0	48.2	48.6	0.4
11509	245084	371910	14 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	47.5	47.5	0.0	44.7	45.3	0.6	44.9	45.6	0.7	44.9	46.2	1.3	47.9	48.3	0.4
11510	245065	371620	8 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	44.2	44.3	0.1	44.3	46.6	2.3	44.5	46.9	2.4	44.5	47.6	3.1	47.2	47.6	0.4
11511	245209	371663	6 KEVLIN GROVE, OMAGH, BT78 1NN	DWELLING	44.0	44.1	0.1	44.1	45.1	1.0	44.3	45.4	1.1	44.3	46.1	1.8	46.8	47.2	0.4
11512	245335	371598	57 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.4	47.4	0.0	45.7	46.2	0.5	45.9	46.5	0.6	45.9	47.1	1.2	47.7	48.1	0.4
11513	245288	371905	6 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	53.9	53.9	0.0	50.6	50.9	0.3	50.8	51.2	0.4	50.8	51.7	0.9	54.2	54.7	0.5
11514	245099	371840	59 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	46.7	46.7	0.0	44.0	44.9	0.9	44.2	45.2	1.0	44.2	45.9	1.7	47.0	47.4	0.4
11515	245355	371669	67 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	49.2	49.2	0.0	49.3	49.5	0.2	49.5	49.7	0.2	49.5	50.3	0.8	55.5	55.9	0.4
11516	245280	371890	8 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	51.4	51.4	0.0	47.2	47.8	0.6	47.3	48.0	0.7	47.3	48.6	1.3	52.4	52.9	0.5
11517	245212	371712	13 CANNON HILL, OMAGH, BT78 1PB	DWELLING	46.2	46.3	0.1	45.3	45.9	0.6	45.5	46.1	0.6	45.5	46.8	1.3	46.6	47.0	0.4
11518	245117	371687	4 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.5	46.5	0.0	45.2	46.1	0.9	45.4	46.4	1.0	45.4	47.1	1.7	46.8	47.2	0.4
11519	245351	371767	15 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	48.5	48.8	0.3	51.5	51.7	0.2	51.7	51.9	0.2	51.7	52.4	0.7	51.7	52.2	0.5
11520	245342	371663	64 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	47.9	48.0	0.1	48.1	48.3	0.2	48.3	48.6	0.3	48.3	49.1	0.8	51.5	51.9	0.4
11521	245159	371708	1 COOLNAGARD DRIVE, OMAGH, BT78 1PD	DWELLING	46.2	46.3	0.1	43.9	44.5	0.6	44.1	44.8	0.7	44.1	45.4	1.3	46.9	47.2	0.3
11522	245288	371757	21 CANNON HILL, OMAGH, BT78 1PB	DWELLING	47.9	48.0	0.1	45.6	46.5	0.9	45.8	46.8	1.0	45.8	47.5	1.7	48.2	48.6	0.4
11523	245121	371973	8 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	49.3	49.3	0.0	46.9	46.8	-0.1	47.1	47.1	0.0	47.1	47.7	0.6	49.7	50.1	0.4
11524	245202	371929	9 KEVLIN GLEN, OMAGH, BT78 1PG	DWELLING	49.9	49.9	0.0	47.1	47.3	0.2	47.3	47.6	0.3	47.3	48.1	0.8	50.3	50.8	0.5
11525	245365	371711	9 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	53.9	53.9	0.0	48.3	48.5	0.2	48.5	48.7	0.2	48.5	49.3	0.8	54.1	54.5	0.4
11526	245058	371940	5 ASHLEY GARDENS, OMAGH, BT78 1JY	DWELLING	44.8	44.9	0.1	44.9	45.6	0.7	45.1	45.9	0.8	45.1	46.5	1.4	48.2	48.6	0.4
11527	245476	371373	12 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	49.0	49.0	0.0	45.5	47.9	2.4	45.7	48.2	2.5	45.7	48.9	3.2	49.1	49.4	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11528	244955	371575	88 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	42.8	42.8	0.0	42.6	45.8	3.2	42.8	46.1	3.3	42.8	46.9	4.1	46.0	46.4	0.4
11529	244475	371259	4 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	43.3	42.9	-0.4	44.6	52.8	8.2	44.8	52.8	8.0	44.8	53.7	8.9	47.4	47.7	0.3
11530	244978	371593	85 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	43.1	43.1	0.0	43.2	46.1	2.9	43.3	46.5	3.2	43.3	47.2	3.9	43.3	43.7	0.4
11531	244964	371577	87 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.7	45.7	0.0	42.9	45.9	3.0	43.1	46.2	3.1	43.1	47.0	3.9	46.1	46.4	0.3
11532	244967	371587	86 COOLNAGARD GLEN, OMAGH, BT78 1JN	DWELLING	45.6	45.6	0.0	44.4	45.5	1.1	44.6	45.8	1.2	44.6	46.5	1.9	44.2	44.6	0.4
11533	245034	371538	25 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	44.0	44.0	0.0	42.7	47.7	5.0	42.9	48.0	5.1	42.9	48.8	5.9	45.5	45.9	0.4
11534	245568	371438	8 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	50.4	50.4	0.0	45.5	45.6	0.1	45.7	45.9	0.2	45.7	46.5	0.8	45.7	46.0	0.3
11535	245230	371335	9 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	45.8	45.7	-0.1	43.1	48.6	5.5	43.3	48.9	5.6	43.3	49.7	6.4	45.9	46.2	0.3
11536	245177	371523	35 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	46.4	46.4	0.0	43.4	46.5	3.1	43.6	46.9	3.3	43.6	47.7	4.1	46.1	46.5	0.4
11537	245463	371444	17 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.2	50.2	0.0	46.8	48.2	1.4	46.9	48.5	1.6	46.9	49.2	2.3	46.9	47.3	0.4
11538	245209	371419	7 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	45.7	45.7	0.0	43.0	47.7	4.7	43.1	48.0	4.9	43.1	48.8	5.7	45.9	46.3	0.4
11539	245603	371286	25 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.0	49.9	-0.1	45.4	46.7	1.3	45.6	47.0	1.4	45.6	47.6	2.0	50.0	50.2	0.2
11540	245585	371402	5 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	45.2	45.2	0.0	45.2	45.5	0.3	45.4	45.8	0.4	45.4	46.4	1.0	52.0	52.2	0.2
11541	245283	371399	8 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.1	47.1	0.0	43.4	47.4	4.0	43.6	47.7	4.1	43.6	48.5	4.9	46.0	46.3	0.3
11542	245295	371337	25 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.5	47.5	0.0	42.3	44.4	2.1	42.4	44.7	2.3	42.4	45.4	3.0	47.6	47.9	0.3
11543	245555	371340	9 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.8	49.8	0.0	45.0	46.4	1.4	45.1	46.6	1.5	45.1	47.4	2.3	49.6	49.9	0.3
11544	245540	371330	11 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	46.4	46.4	0.0	44.2	46.0	1.8	44.3	46.3	2.0	44.3	47.0	2.7	44.3	44.6	0.3
11545	245037	371570	16 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.6	45.6	0.0	43.7	48.0	4.3	43.9	48.4	4.5	43.9	49.2	5.3	46.0	46.3	0.3
11546	245373	371433	89 KEVLIN ROAD, OMAGH, BT78 1PQ	DWELLING	57.2	57.2	0.0	45.2	46.3	1.1	45.4	46.6	1.2	45.4	47.3	1.9	57.5	58.0	0.5
11547	245404	371494	32 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	56.1	56.1	0.0	56.3	56.5	0.2	56.5	56.7	0.2	56.5	57.2	0.7	56.5	57.0	0.5
11548	245481	371367	11 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	48.7	48.7	0.0	43.4	46.9	3.5	43.5	47.2	3.7	43.5	48.0	4.5	43.5	43.9	0.4
11549	245301	371376	12 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.6	46.6	0.0	43.4	47.4	4.0	43.6	47.7	4.1	43.6	48.5	4.9	46.0	46.3	0.3
11550	245535	371454	11 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	52.0	52.0	0.0	46.1	46.3	0.2	46.3	46.7	0.4	46.3	47.3	1.0	52.0	52.3	0.3
11551	245227	371369	6 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	44.8	44.8	0.0	41.4	46.0	4.6	41.6	46.2	4.6	41.6	47.0	5.4	43.8	44.2	0.4
11552	245405	371466	34 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	59.0	59.0	0.0	59.2	59.3	0.1	59.4	59.4	0.0	59.4	60.1	0.7	59.4	60.1	0.7
11553	245339	371532	4 COOLNAGARD CLOSE, OMAGH, BT78 1AY	DWELLING	55.8	55.8	0.0	44.6	46.0	1.4	44.8	46.3	1.5	44.8	47.0	2.2	56.1	56.7	0.6
11554	245494	371461	14 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.5	50.5	0.0	45.8	46.7	0.9	46.0	47.0	1.0	46.0	47.7	1.7	46.0	46.3	0.3
11555	245574	371375	12 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.1	52.1	0.0	44.1	45.4	1.3	44.3	45.7	1.4	44.3	46.4	2.1	44.3	44.6	0.3
11556	245270	371438	2 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.8	47.8	0.0	44.7	47.6	2.9	44.9	47.8	2.9	44.9	48.6	3.7	48.0	48.4	0.4
11557	245155	371577	20 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.2	48.2	0.0	44.1	46.2	2.1	44.2	46.5	2.3	44.2	47.2	3.0	45.8	46.2	0.4
11558	245503	371421	8 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	45.8	45.9	0.1	45.8	46.5	0.7	46.0	46.8	0.8	46.0	47.4	1.4	47.5	47.8	0.3
11559	245533	371367	3 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	51.2	51.2	0.0	46.0	47.1	1.1	46.1	47.4	1.3	46.1	48.0	1.9	51.2	51.4	0.2
11560	245348	371383	36 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	50.2	50.2	0.0	43.2	47.1	3.9	43.4	47.3	3.9	43.4	48.1	4.7	50.2	50.5	0.3
11561	245499	371410	7 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.8	50.8	0.0	50.8	51.0	0.2	50.9	51.2	0.3	50.9	51.8	0.9	48.1	48.4	0.3
11562	245482	371322	7 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	48.9	48.9	0.0	44.9	47.3	2.4	45.0	47.6	2.6	45.0	48.3	3.3	45.0	45.4	0.4
11563	245231	371520	8 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.4	48.4	0.0	43.7	46.6	2.9	43.9	46.9	3.0	43.9	47.7	3.8	46.9	47.3	0.4
11564	245143	371536	37 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	47.2	47.2	0.0	43.6	46.9	3.3	43.7	47.2	3.5	43.7	48.0	4.3	44.1	44.5	0.4
11565	245591	371334	22 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	46.6	46.6	0.0	46.5	47.4	0.9	46.7	47.6	0.9	46.7	48.3	1.6	51.9	52.1	0.2
11566	245243	371340	7 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.1	46.1	0.0	42.7	47.3	4.6	42.8	47.5	4.7	42.8	48.3	5.5	44.7	45.0	0.3
11567	245252	371381	2 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	46.3	46.3	0.0	44.2	48.1	3.9	44.3	48.4	4.1	44.3	49.2	4.9	46.5	46.8	0.3
11568	245470	371468	23 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.1	50.1	0.0	49.9	50.1	0.2	50.1	50.4	0.3	50.1	50.9	0.8	51.8	52.0	0.2
11569	245055	371556	18 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.7	46.7	0.0	43.9	48.5	4.6	44.1	48.8	4.7	44.1	49.6	5.5	45.9	46.3	0.4
11570	245190	371590	11 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.5	48.5	0.0	45.1	46.2	1.1	45.2	46.6	1.4	45.2	47.3	2.1	46.5	46.9	0.4
11571	245549	371411	4 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.1	52.1	0.0	43.8	45.4	1.6	43.9	45.7	1.8	43.9	46.5	2.6	43.9	44.2	0.3
11572	245482	371341	9 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	47.5	47.5	0.0	44.4	47.1	2.7	44.6	47.4	2.8	44.6	48.2	3.6	44.6	44.9	0.3
11573	245569	371306	15 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.5	49.5	0.0	45.7	46.9	1.2	45.9	47.2	1.3	45.9	47.8	1.9	49.5	49.7	0.2
11574	245440	371474	20 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.9	49.9	0.0	49.8	50.6	0.8	50.0	50.8	0.8	50.0	51.4	1.4	50.0	50.4	0.4
11575	245212	371528	10 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	45.6	45.6	0.0	44.1	46.6	2.5	44.3	46.9	2.6	44.3	47.6	3.3	45.9	46.3	0.4
11576	245577	371348	18 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	48.2	48.2	0.0	42.5	44.3	1.8	42.7	44.6	1.9	42.7	45.3	2.6	48.1	48.4	0.3
11577	245277	371424	4 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.4	47.4	0.0	43.7	47.5	3.8	43.9	47.8	3.9	43.9	48.6	4.7	47.6	47.9	0.3
11578	245228	371315	11 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.3	47.2	-0.1	42.4	48.3	5.9	42.6	48.6	6.0	42.6	49.4	6.8	42.6	43.0	0.4
11579	245254	371348	5 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.5	46.4	-0.1	42.6	46.2	3.6	42.8	46.4	3.6	42.8	47.2	4.4	44.6	44.9	0.3
11580	245155	371505	21 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	45.9	45.9	0.0	44.0	46.5	2.5	44.2	46.8	2.6	44.2	47.6	3.4	47.1	47.4	0.3
11581	245571	371431	7 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.8	51.8	0.0	45.6	45.6	0.0	45.7	45.9	0.2	45.7	46.5	0.8	45.7	46.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11582	245412	371421	1 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	58.5	58.5	0.0	58.9	59.0	0.1	59.0	59.1	0.1	59.1	59.8	0.7	58.9	59.6	0.7
11583	245317	371375	14 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	48.1	48.1	0.0	43.4	46.7	3.3	43.6	47.0	3.4	43.6	47.7	4.1	48.2	48.5	0.3
11584	245231	371405	3 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	45.7	45.7	0.0	42.2	47.4	5.2	42.4	47.7	5.3	42.4	48.5	6.1	45.2	45.5	0.3
11585	245436	371456	19 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.1	50.1	0.0	50.3	50.9	0.6	50.4	51.1	0.7	50.4	51.7	1.3	50.4	50.9	0.5
11586	245101	371547	20 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	47.1	47.1	0.0	43.7	47.1	3.4	43.8	47.4	3.6	43.8	48.2	4.4	47.4	47.7	0.3
11587	245549	371391	8 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.3	50.3	0.0	44.2	45.6	1.4	44.3	45.9	1.6	44.3	46.6	2.3	44.3	44.6	0.3
11588	245462	371473	22 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.4	49.4	0.0	46.3	47.7	1.4	46.5	47.9	1.4	46.5	48.6	2.1	46.5	46.9	0.4
11589	245532	371350	7 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.6	50.6	0.0	44.1	46.2	2.1	44.3	46.5	2.2	44.3	47.2	2.9	44.3	44.6	0.3
11590	245224	371560	5 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.5	48.5	0.0	44.8	46.3	1.5	44.9	46.6	1.7	44.9	47.2	2.3	48.1	48.5	0.4
11591	245050	371584	14 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.5	46.5	0.0	44.0	46.3	2.3	44.2	46.6	2.4	44.2	47.3	3.1	46.8	47.2	0.4
11592	245335	371595	56 KEVLIN GARDENS, OMAGH, BT78 1QS	DWELLING	53.4	53.4	0.0	47.2	47.9	0.7	47.4	48.1	0.7	47.4	48.7	1.3	54.0	54.5	0.5
11593	245240	371427	1 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.7	46.7	0.0	42.7	47.6	4.9	42.9	47.9	5.0	42.9	48.7	5.8	47.2	47.5	0.3
11594	245505	371547	18 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	51.5	51.5	0.0	46.9	46.6	-0.3	48.5	48.3	-0.2	48.5	48.8	0.3	48.5	48.9	0.4
11595	245097	371589	26 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.4	46.4	0.0	44.5	45.9	1.4	44.7	46.2	1.5	44.7	46.9	2.2	46.8	47.1	0.3
11596	245500	371371	1 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	49.4	49.3	-0.1	44.8	47.4	2.6	45.0	47.6	2.6	45.0	48.4	3.4	45.0	45.3	0.3
11597	245590	371488	24 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	49.9	49.9	0.0	49.0	48.5	-0.5	47.3	47.0	-0.3	47.3	47.5	0.2	49.5	49.8	0.3
11598	245347	371353	33 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	50.2	50.2	0.0	43.2	45.0	1.8	43.4	45.3	1.9	43.4	46.0	2.6	50.2	50.5	0.3
11599	245289	371331	23 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	49.3	49.2	-0.1	42.4	45.5	3.1	42.5	45.8	3.3	42.5	46.5	4.0	44.8	45.1	0.3
11600	245492	371486	24 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	52.0	52.0	0.0	47.3	47.6	0.3	47.5	47.9	0.4	47.5	48.5	1.0	47.5	47.8	0.3
11601	245189	371513	33 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	46.8	46.8	0.0	43.3	46.3	3.0	43.4	46.6	3.2	43.4	47.4	4.0	43.4	43.8	0.4
11602	245574	371355	16 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	48.6	48.6	0.0	43.6	45.5	1.9	43.8	45.8	2.0	43.8	46.5	2.7	52.0	52.2	0.2
11603	245230	371469	27 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	46.7	46.7	0.0	43.1	47.2	4.1	43.3	47.5	4.2	43.3	48.3	5.0	45.4	45.8	0.4
11604	245590	371293	21 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.4	49.3	-0.1	45.6	46.8	1.2	45.8	47.1	1.3	45.8	47.7	1.9	49.4	49.6	0.2
11605	245299	371453	24 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	48.9	48.9	0.0	43.8	46.4	2.6	43.9	46.7	2.8	43.9	47.4	3.5	49.1	49.5	0.4
11606	245536	371358	5 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	51.2	51.2	0.0	44.5	46.2	1.7	44.7	46.5	1.8	44.7	47.2	2.5	44.7	45.0	0.3
11607	245316	371398	16 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.6	47.5	-0.1	43.5	46.8	3.3	43.6	47.1	3.5	43.6	47.9	4.3	43.6	44.0	0.4
11608	245290	371384	10 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.9	46.8	-0.1	42.9	47.2	4.3	43.0	47.5	4.5	43.0	48.3	5.3	47.0	47.3	0.3
11609	245596	371290	23 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.6	49.6	0.0	45.5	46.7	1.2	45.7	47.0	1.3	45.7	47.6	1.9	49.6	49.8	0.2
11610	245166	371574	18 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.2	48.2	0.0	44.1	46.2	2.1	44.2	46.5	2.3	44.2	47.2	3.0	45.5	45.9	0.4
11611	245417	371509	31 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.8	51.8	0.0	51.6	52.1	0.5	51.8	52.3	0.5	51.8	52.9	1.1	51.8	52.3	0.5
11612	245085	371573	22 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	44.6	44.7	0.1	44.2	47.0	2.8	44.4	47.4	3.0	44.4	48.1	3.7	47.3	47.6	0.3
11613	245406	371356	92 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	44.9	45.0	0.1	45.0	47.8	2.8	45.2	48.1	2.9	45.2	48.9	3.7	49.1	49.4	0.3
11614	245125	371564	41 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	48.0	48.0	0.0	44.8	47.6	2.8	44.9	47.9	3.0	44.9	48.7	3.8	46.0	46.4	0.4
11615	245268	371525	1 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	49.2	49.2	0.0	44.1	45.9	1.8	44.2	46.2	2.0	44.2	46.9	2.7	49.4	49.8	0.4
11616	245307	371423	20 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	48.3	48.3	0.0	43.3	46.8	3.5	43.5	47.1	3.6	43.5	47.9	4.4	48.5	48.9	0.4
11617	245013	371591	17 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.0	46.0	0.0	43.8	46.7	2.9	43.9	47.1	3.2	43.9	47.8	3.9	46.3	46.7	0.4
11618	245505	371366	2 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	48.6	48.6	0.0	42.9	46.4	3.5	43.0	46.7	3.7	43.0	47.5	4.5	43.0	43.4	0.4
11619	245249	371494	4 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.6	48.6	0.0	43.2	46.7	3.5	43.4	47.0	3.6	43.4	47.8	4.4	48.8	49.1	0.3
11620	245408	371327	94 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	47.9	47.9	0.0	46.2	48.3	2.1	46.4	48.6	2.2	46.4	49.4	3.0	46.4	46.8	0.4
11621	245468	371505	26 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	47.8	47.8	0.0	47.8	48.5	0.7	48.0	48.8	0.8	48.0	49.4	1.4	48.0	48.3	0.3
11622	245453	371519	28 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.7	51.7	0.0	49.7	49.6	-0.1	49.9	49.8	-0.1	49.9	50.4	0.5	51.5	51.9	0.4
11623	245441	371410	3 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.8	50.7	-0.1	50.9	51.3	0.4	50.9	51.5	0.6	50.9	52.1	1.2	50.9	51.3	0.4
11624	245411	371320	96 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	48.6	48.5	-0.1	44.7	47.5	2.8	44.9	47.7	2.8	44.9	48.5	3.6	44.9	45.3	0.4
11625	245584	371346	20 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	46.4	46.4	0.0	40.8	43.3	2.5	41.0	43.5	2.5	41.0	44.3	3.3	46.5	46.7	0.2
11626	245507	371349	3 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	48.7	48.7	0.0	43.1	46.0	2.9	43.3	46.3	3.0	43.3	47.1	3.8	43.3	43.6	0.3
11627	245406	371456	35 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	59.1	59.1	0.0	55.8	56.0	0.2	55.9	56.1	0.2	59.5	60.3	0.8	59.5	60.2	0.7
11628	245332	371349	31 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	49.2	49.2	0.0	43.0	44.7	1.7	43.2	45.0	1.8	43.2	45.7	2.5	46.3	46.6	0.3
11629	245482	371347	10 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	47.7	47.7	0.0	44.6	47.2	2.6	44.7	47.5	2.8	44.7	48.3	3.6	44.7	45.1	0.4
11630	245476	371440	16 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.6	51.6	0.0	50.6	50.8	0.2	50.7	51.1	0.4	50.7	51.7	1.0	50.0	50.3	0.3
11631	245587	371456	9 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	50.2	50.2	0.0	45.3	45.3	0.0	45.5	45.6	0.1	45.5	46.3	0.8	45.5	45.8	0.3
11632	245317	371516	3 COOLNAGARD CLOSE, OMAGH, BT78 1AY	DWELLING	51.1	51.1	0.0	44.4	45.9	1.5	44.6	46.3	1.7	44.6	47.0	2.4	51.2	51.7	0.5
11633	245207	371500	31 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	47.0	47.0	0.0	43.2	46.4	3.2	43.4	46.8	3.4	43.4	47.6	4.2	45.6	46.0	0.4
11634	245186	371543	14 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.7	48.7	0.0	43.6	46.7	3.1	43.7	47.0	3.3	43.7	47.8	4.1	48.8	49.2	0.4
11635	245429	371509	30 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.6	49.6	0.0	48.9	49.0	0.1	49.0	49.2	0.2	49.0	49.8	0.8	51.5	51.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11636	245090	371542	33 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.8	45.8	0.0	43.3	46.3	3.0	43.5	46.7	3.2	43.5	47.5	4.0	46.0	46.4	0.4
11637	245297	371441	22 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.0	47.0	0.0	43.9	46.5	2.6	44.1	46.8	2.7	44.1	47.6	3.5	49.0	49.4	0.4
11638	245491	371494	25 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	52.1	52.1	0.0	46.0	46.8	0.8	46.1	47.1	1.0	46.1	47.8	1.7	46.1	46.5	0.4
11639	245576	371302	17 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.2	49.2	0.0	45.6	46.9	1.3	45.8	47.1	1.3	45.8	47.7	1.9	49.2	49.4	0.2
11640	245444	371483	21 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.7	49.7	0.0	49.1	49.9	0.8	49.2	50.1	0.9	49.2	50.8	1.6	49.2	49.7	0.5
11641	245011	371575	19 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.5	45.5	0.0	43.8	47.5	3.7	44.0	47.8	3.8	44.0	48.6	4.6	45.8	46.2	0.4
11642	245573	371571	14 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	48.3	48.3	0.0	45.2	44.9	-0.3	45.3	45.2	-0.1	45.3	45.7	0.4	45.3	45.7	0.4
11643	245459	371414	4 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.3	49.3	0.0	46.8	48.7	1.9	47.0	48.9	1.9	47.0	49.6	2.6	47.0	47.4	0.4
11644	245280	371414	6 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.0	47.0	0.0	43.3	47.2	3.9	43.4	47.6	4.2	43.4	48.4	5.0	43.4	43.8	0.4
11645	245233	371298	15 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.9	47.9	0.0	41.8	48.3	6.5	42.0	48.5	6.5	42.0	49.4	7.4	44.2	44.5	0.3
11646	245015	371562	21 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.0	46.0	0.0	43.9	48.5	4.6	44.1	48.8	4.7	44.1	49.6	5.5	46.2	46.6	0.4
11647	245254	371541	3 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.0	48.0	0.0	43.8	45.7	1.9	44.0	46.0	2.0	44.0	46.7	2.7	49.6	49.9	0.3
11648	245592	371542	13 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	49.9	49.9	0.0	45.5	45.3	-0.2	45.7	45.5	-0.2	45.7	46.0	0.3	46.7	47.0	0.3
11649	245557	371571	15 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	48.3	48.3	0.0	47.2	46.6	-0.6	47.4	46.9	-0.5	47.4	47.4	0.0	48.5	48.8	0.3
11650	245404	371482	33 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	57.0	57.0	0.0	54.9	55.1	0.2	55.0	55.2	0.2	57.3	58.1	0.8	57.3	57.9	0.6
11651	245574	371476	23 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	51.3	51.3	0.0	46.3	45.9	-0.4	46.4	46.2	-0.2	46.4	46.8	0.4	46.4	46.7	0.3
11652	245508	371343	4 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	49.1	49.0	-0.1	42.4	45.7	3.3	42.5	46.0	3.5	42.5	46.8	4.3	42.5	42.8	0.3
11653	245521	371465	12 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	52.1	52.1	0.0	46.8	46.8	0.0	46.8	47.0	0.2	46.8	47.6	0.8	52.2	52.4	0.2
11654	245199	371529	12 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.3	48.3	0.0	44.3	46.6	2.3	44.4	46.9	2.5	44.4	47.7	3.3	48.5	48.8	0.3
11655	245136	371549	39 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	47.6	47.6	0.0	43.4	46.7	3.3	43.6	47.1	3.5	43.6	47.9	4.3	43.6	44.0	0.4
11656	245531	371552	16 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	49.8	49.8	0.0	47.0	46.5	-0.5	47.2	46.8	-0.4	47.2	47.3	0.1	50.6	50.9	0.3
11657	245367	371406	91 KEVLIN ROAD, OMAGH, BT78 1PQ	DWELLING	45.3	45.4	0.1	45.4	46.9	1.5	45.6	47.2	1.6	45.6	47.9	2.3	57.6	58.1	0.5
11658	245120	371518	16 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	45.9	45.9	0.0	43.9	46.9	3.0	44.1	47.2	3.1	44.1	48.0	3.9	46.6	46.9	0.3
11659	245551	371401	6 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.0	52.0	0.0	44.1	45.5	1.4	44.3	45.9	1.6	44.3	46.6	2.3	44.3	44.6	0.3
11660	245215	371400	5 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	44.5	44.5	0.0	42.4	47.8	5.4	42.6	48.1	5.5	42.6	49.0	6.4	44.8	45.1	0.3
11661	245112	371534	18 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	46.6	46.6	0.0	43.1	47.0	3.9	43.3	47.3	4.0	43.3	48.1	4.8	45.3	45.7	0.4
11662	245279	371515	1 COOLNAGARD CLOSE, OMAGH, BT78 1AY	DWELLING	48.9	48.9	0.0	45.1	46.7	1.6	45.3	47.0	1.7	45.3	47.6	2.3	49.2	49.6	0.4
11663	245066	371562	20 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.9	46.9	0.0	44.0	47.3	3.3	44.2	47.6	3.4	44.2	48.4	4.2	47.2	47.6	0.4
11664	245086	371581	24 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.7	46.7	0.0	46.8	48.0	1.2	43.9	45.2	1.3	43.9	45.9	2.0	47.6	47.9	0.3
11665	245376	371389	93 KEVLIN ROAD, OMAGH, BT78 1PQ	DWELLING	55.3	55.2	-0.1	46.3	47.7	1.4	46.4	48.0	1.6	46.4	48.7	2.3	55.5	56.0	0.5
11666	245275	371322	21 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	49.0	49.0	0.0	42.3	45.4	3.1	42.5	45.7	3.2	42.5	46.4	3.9	44.8	45.1	0.3
11667	245245	371410	1 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	46.8	46.8	0.0	43.5	47.2	3.7	43.7	47.5	3.8	43.7	48.3	4.6	46.9	47.3	0.4
11668	245524	371497	21 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	51.9	51.9	0.0	48.5	47.9	-0.6	48.6	48.2	-0.4	48.6	48.7	0.1	47.7	48.0	0.3
11669	245239	371505	6 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.5	48.5	0.0	43.3	46.5	3.2	43.5	46.9	3.4	43.5	47.6	4.1	48.7	49.0	0.3
11670	245514	371477	13 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.8	51.8	0.0	47.8	47.6	-0.2	48.3	48.2	-0.1	47.9	48.4	0.5	51.8	52.1	0.3
11671	245572	371385	10 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.1	52.1	0.0	44.3	45.3	1.0	44.4	45.7	1.3	44.4	46.3	1.9	44.4	44.7	0.3
11672	245522	371372	1 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.6	50.5	-0.1	46.7	47.5	0.8	46.8	47.7	0.9	46.8	48.4	1.6	46.8	47.1	0.3
11673	245468	371408	5 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.4	50.4	0.0	49.2	49.9	0.7	49.3	50.2	0.9	49.3	50.8	1.5	49.5	49.8	0.3
11674	245370	371357	95 KEVLIN ROAD, OMAGH, BT78 1PQ	DWELLING	51.1	51.1	0.0	44.4	47.6	3.2	44.5	47.9	3.4	44.5	48.7	4.2	45.7	46.1	0.4
11675	245307	371343	27 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	49.0	48.9	-0.1	42.8	46.4	3.6	43.0	46.7	3.7	43.0	47.5	4.5	46.2	46.5	0.3
11676	245462	371511	27 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	47.5	47.5	0.0	47.5	48.4	0.9	47.7	48.6	0.9	47.7	49.3	1.6	52.3	52.6	0.3
11677	245582	371298	19 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.3	49.3	0.0	45.6	46.8	1.2	45.8	47.1	1.3	45.8	47.7	1.9	49.3	49.5	0.2
11678	245209	371483	29 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	45.1	45.2	0.1	43.1	46.8	3.7	43.3	47.2	3.9	43.3	48.0	4.7	45.4	45.8	0.4
11679	245179	371559	16 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	46.9	46.9	0.0	44.2	46.9	2.7	44.4	47.2	2.8	44.4	48.0	3.6	48.1	48.4	0.3
11680	245241	371285	17 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	48.6	48.6	0.0	42.2	48.5	6.3	42.4	48.7	6.3	42.4	49.6	7.2	45.6	45.9	0.3
11681	245333	371454	28 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	45.0	45.1	0.1	45.1	46.8	1.7	45.3	47.2	1.9	45.3	47.8	2.5	51.7	52.2	0.5
11682	245202	371580	9 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.3	48.3	0.0	45.5	46.6	1.1	45.7	47.0	1.3	45.7	47.6	1.9	48.5	48.9	0.4
11683	245022	371545	23 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.8	45.8	0.0	43.8	48.0	4.2	43.9	48.3	4.4	43.9	49.1	5.2	45.4	45.8	0.4
11684	245588	371408	6 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.8	51.8	0.0	45.5	45.8	0.3	45.7	46.0	0.3	45.7	46.6	0.9	47.8	48.1	0.3
11685	245314	371345	29 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.2	46.2	0.0	42.7	45.1	2.4	42.9	45.4	2.5	42.9	46.2	3.3	46.2	46.5	0.3
11686	245269	371363	3 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	46.9	46.9	0.0	43.4	47.5	4.1	43.6	47.7	4.1	43.6	48.5	4.9	46.4	46.7	0.3
11687	245073	371533	31 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	45.4	45.4	0.0	43.5	47.2	3.7	43.7	47.5	3.8	43.7	48.3	4.6	45.7	46.1	0.4
11688	245218	371358	8 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	43.9	43.9	0.0	42.2	46.6	4.4	42.4	46.8	4.4	42.4	47.6	5.2	44.0	44.3	0.3
11689	245441	371520	29 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.7	50.7	0.0	48.8	49.4	0.6	48.9	49.7	0.8	48.9	50.4	1.5	51.0	51.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11690	245533	371446	10 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	52.1	52.1	0.0	46.8	46.8	0.0	47.0	47.1	0.1	47.0	47.7	0.7	52.1	52.3	0.2
11691	243785	371648	5 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	46.0	44.2	-1.8	46.1	53.4	7.3	46.3	53.4	7.1	46.3	54.2	7.9	54.4	54.7	0.3
11692	243578	371991	19 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	45.1	44.8	-0.3	47.4	52.5	5.1	47.7	52.7	5.0	47.7	53.5	5.8	49.3	49.6	0.3
11693	243744	371777	9 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.6	42.2	-1.4	46.3	50.5	4.2	46.4	50.3	3.9	46.4	51.1	4.7	46.4	46.7	0.3
11694	245345	371419	32 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	50.9	50.9	0.0	43.8	46.9	3.1	44.0	47.2	3.2	44.0	48.0	4.0	44.0	44.4	0.4
11695	245145	371581	22 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	44.2	44.3	0.1	44.2	46.2	2.0	44.4	46.5	2.1	44.4	47.2	2.8	44.5	44.9	0.4
11696	245521	371435	9 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.7	51.7	0.0	47.0	46.9	-0.1	47.2	47.2	0.0	47.2	47.8	0.6	47.2	47.5	0.3
11697	245344	371432	30 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	50.5	50.5	0.0	45.1	47.3	2.2	45.3	47.6	2.3	45.3	48.3	3.0	49.0	49.4	0.4
11698	245487	371412	6 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.6	50.5	-0.1	44.3	47.1	2.8	44.5	47.4	2.9	44.5	48.2	3.7	48.5	48.8	0.3
11699	245313	371411	18 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	47.7	47.7	0.0	43.5	47.2	3.7	43.7	47.5	3.8	43.7	48.3	4.6	47.9	48.2	0.3
11700	245265	371319	19 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	49.2	49.1	-0.1	43.4	48.8	5.4	43.5	49.0	5.5	43.5	49.9	6.4	43.5	43.9	0.4
11701	245253	371481	2 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	46.3	46.3	0.0	43.1	46.7	3.6	43.3	47.0	3.7	43.3	47.8	4.5	48.8	49.2	0.4
11702	245357	371471	26 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	56.4	56.4	0.0	45.4	47.2	1.8	45.6	47.5	1.9	45.6	48.1	2.5	56.7	57.3	0.6
11703	245576	371365	14 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.1	52.1	0.0	43.8	45.5	1.7	44.0	45.8	1.8	44.0	46.5	2.5	44.0	44.3	0.3
11704	245212	371562	7 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	45.7	45.8	0.1	44.1	45.7	1.6	44.2	46.0	1.8	44.2	46.7	2.5	48.7	49.1	0.4
11705	245564	371315	13 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.8	49.8	0.0	45.7	47.0	1.3	45.1	46.6	1.5	45.1	47.3	2.2	45.1	45.4	0.3
11706	245547	371421	2 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.2	52.2	0.0	44.2	45.7	1.5	44.3	46.0	1.7	44.3	46.7	2.4	44.3	44.6	0.3
11707	245489	371537	19 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	51.6	51.6	0.0	48.4	48.4	0.0	48.6	48.7	0.1	48.6	49.3	0.7	48.6	49.0	0.4
11708	245237	371378	4 COOLNAGARD MEADOWS, OMAGH, BT78 1AU	DWELLING	45.8	45.8	0.0	42.7	46.8	4.1	42.9	47.1	4.2	42.9	47.8	4.9	45.9	46.2	0.3
11709	245501	371329	5 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	43.8	43.8	0.0	43.8	46.3	2.5	44.0	46.6	2.6	44.0	47.3	3.3	44.0	44.3	0.3
11710	245291	371514	2 COOLNAGARD CLOSE, OMAGH, BT78 1AY	DWELLING	48.3	48.3	0.0	44.4	46.1	1.7	44.6	46.5	1.9	44.6	47.2	2.6	48.6	49.0	0.4
11711	245436	371417	2 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	50.8	50.8	0.0	52.3	52.8	0.5	52.5	53.0	0.5	52.5	53.5	1.0	52.5	52.9	0.4
11712	245499	371452	15 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	51.9	51.9	0.0	46.5	47.4	0.9	46.7	47.7	1.0	46.7	48.3	1.6	46.7	47.0	0.3
11713	245105	371513	14 COOLNAGARD GROVE, OMAGH, BT78 1AW	DWELLING	45.4	45.4	0.0	42.8	45.6	2.8	43.0	45.9	2.9	43.0	46.7	3.7	45.0	45.4	0.4
11714	245483	371328	8 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	48.7	48.7	0.0	45.2	47.5	2.3	45.4	47.8	2.4	45.4	48.5	3.1	47.8	48.1	0.3
11715	245603	371331	24 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	48.5	48.5	0.0	46.5	47.3	0.8	46.7	47.5	0.8	46.7	48.2	1.5	48.7	49.0	0.3
11716	245552	371514	17 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	48.6	48.6	0.0	47.1	46.5	-0.6	47.3	46.8	-0.5	47.3	47.3	0.0	51.3	51.5	0.2
11717	245449	371369	0 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	47.8	47.8	0.0	45.4	47.7	2.3	45.6	48.0	2.4	45.6	48.7	3.1	48.6	49.0	0.4
11718	245059	371595	12 COOLNAGARD GARDENS, OMAGH, BT78 1AS	DWELLING	46.7	46.7	0.0	43.8	46.5	2.7	43.9	46.8	2.9	43.9	47.6	3.7	43.9	44.3	0.4
11719	245437	371447	18 KEVLIN HEIGHTS, OMAGH, BT78 1NL	DWELLING	49.8	49.8	0.0	49.9	50.7	0.8	50.0	50.9	0.9	50.0	51.5	1.5	50.0	50.5	0.5
11720	245501	371323	6 TUDOR GROVE, OMAGH, BT78 1HJ	DWELLING	42.1	42.1	0.0	42.2	45.6	3.4	42.3	45.9	3.6	42.3	46.7	4.4	42.3	42.6	0.3
11721	245340	371399	34 COOLNAGARD HEIGHTS, OMAGH, BT78 1AT	DWELLING	48.9	48.9	0.0	44.2	46.9	2.7	44.4	47.2	2.8	44.4	48.0	3.6	50.4	50.7	0.3
11722	245595	371448	10 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	49.5	49.5	0.0	48.5	48.0	-0.5	48.5	48.3	-0.2	48.5	48.8	0.3	50.2	50.4	0.2
11723	243631	371976	28 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.7	44.2	-0.5	43.9	51.0	7.1	44.1	51.1	7.0	44.1	51.9	7.8	45.1	45.5	0.4
11724	243734	371746	4 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.1	42.8	-1.3	44.3	48.8	4.5	44.5	48.7	4.2	44.5	49.5	5.0	50.3	50.6	0.3
11725	243661	371930	27 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.1	43.6	-0.5	44.3	50.1	5.8	44.6	50.4	5.8	44.6	51.2	6.6	47.1	47.4	0.3
11726	243741	371808	15 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.3	42.1	-1.2	46.4	50.5	4.1	46.6	50.3	3.7	46.6	51.0	4.4	46.6	46.9	0.3
11727	243635	371889	27 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	45.2	44.6	-0.6	45.4	51.6	6.2	45.7	51.8	6.1	45.7	52.6	6.9	49.3	49.6	0.3
11728	243715	371964	0 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	41.8	41.0	-0.8	41.9	47.9	6.0	42.2	48.1	5.9	42.2	48.9	6.7	45.4	45.7	0.3
11729	243750	371743	2 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.9	42.5	-1.4	44.0	48.1	4.1	44.2	48.0	3.8	44.2	48.8	4.6	50.4	50.7	0.3
11730	243647	371999	9 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.2	43.6	-0.6	44.4	49.9	5.5	44.6	50.0	5.4	44.6	50.8	6.2	44.9	45.3	0.4
11731	243471	371842	132 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	63.4	63.3	-0.1	51.8	54.7	2.9	52.0	54.9	2.9	52.0	55.6	3.6	64.1	64.6	0.5
11732	243768	371666	9 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	48.0	45.7	-2.3	49.9	54.1	4.2	50.1	54.0	3.9	50.1	54.8	4.7	51.4	51.7	0.3
11733	243678	371984	18 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.3	42.8	-0.5	43.7	49.4	5.7	43.9	49.6	5.7	43.9	50.4	6.5	44.9	45.3	0.4
11734	243757	371985	6 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.1	42.5	-0.6	42.8	49.0	6.2	43.0	49.1	6.1	43.0	49.9	6.9	45.1	45.5	0.4
11735	243774	371847	24 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.1	42.0	-1.1	46.4	50.4	4.0	43.5	47.2	3.7	46.6	51.0	4.4	46.6	46.9	0.3
11736	243765	371682	10 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	45.6	44.2	-1.4	45.8	50.5	4.7	46.0	50.4	4.4	46.0	51.1	5.1	50.4	50.7	0.3
11737	243741	371745	3 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.8	42.6	-1.2	44.0	48.3	4.3	44.1	48.2	4.1	44.1	49.0	4.9	50.5	50.8	0.3
11738	243679	371993	16 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.6	43.0	-0.6	43.4	49.1	5.7	43.6	49.2	5.6	43.6	50.0	6.4	44.2	44.6	0.4
11739	243656	371966	22 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.9	43.4	-0.5	44.1	50.1	6.0	44.3	50.4	6.1	44.3	51.2	6.9	44.8	45.2	0.4
11740	243758	371839	22 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.1	42.0	-1.1	44.7	48.7	4.0	46.5	50.2	3.7	43.4	47.9	4.5	43.4	43.8	0.4
11741	243798	371750	2 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	47.5	46.1	-1.4	43.4	49.2	5.8	43.6	49.2	5.6	43.6	50.0	6.4	47.8	48.1	0.3
11742	243797	371951	21 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	41.4	40.4	-1.0	41.5	47.4	5.9	41.8	47.5	5.7	41.8	48.3	6.5	45.1	45.4	0.3
11743	243713	371930	21 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.1	43.6	-0.5	46.3	51.3	5.0	46.5	51.2	4.7	46.5	52.0	5.5	47.8	48.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11744	243763	371935	14 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	43.0	42.2	-0.8	45.8	50.2	4.4	46.0	50.1	4.1	46.0	50.9	4.9	46.3	46.6	0.3
11745	243795	371929	23 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.8	42.0	-0.8	44.8	49.8	5.0	45.0	49.7	4.7	45.0	50.5	5.5	43.2	43.6	0.4
11746	243712	371990	9 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.7	43.0	-0.7	42.3	47.8	5.5	42.6	48.0	5.4	42.6	48.8	6.2	44.1	44.4	0.3
11747	243484	371872	130 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	60.8	60.3	-0.5	52.0	54.4	2.4	52.3	54.6	2.3	52.3	55.3	3.0	61.8	62.4	0.6
11748	243716	371934	19 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.1	43.6	-0.5	44.3	48.7	4.4	44.6	48.8	4.2	44.6	49.6	5.0	47.9	48.2	0.3
11749	243603	371988	24 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.7	44.4	-0.3	44.6	51.7	7.1	44.8	51.9	7.1	44.8	52.7	7.9	45.4	45.7	0.3
11750	243780	371834	25 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.2	42.1	-1.1	46.4	50.4	4.0	46.5	50.2	3.7	46.5	50.9	4.4	46.7	47.0	0.3
11751	243668	371977	20 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.0	43.3	-0.7	43.9	50.0	6.1	44.4	50.3	5.9	44.1	50.9	6.8	45.0	45.3	0.3
11752	243795	371977	17 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	41.3	40.3	-1.0	41.5	47.3	5.8	41.7	47.4	5.7	41.7	48.2	6.5	44.8	45.2	0.4
11753	243773	371801	19 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.5	42.3	-1.2	46.4	50.6	4.2	46.6	50.4	3.8	46.6	51.2	4.6	46.7	47.0	0.3
11754	243735	371779	8 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.5	42.3	-1.2	46.4	50.6	4.2	46.5	50.4	3.9	46.5	51.2	4.7	46.5	46.8	0.3
11755	243801	371926	25 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	45.8	44.6	-1.2	44.8	49.8	5.0	45.0	49.7	4.7	45.0	50.5	5.5	46.1	46.4	0.3
11756	243781	371691	11 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	48.5	46.3	-2.2	46.8	52.5	5.7	47.0	52.3	5.3	47.0	53.1	6.1	49.0	49.3	0.3
11757	243713	371973	11 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.2	42.7	-0.5	40.9	46.9	6.0	41.2	47.0	5.8	41.2	47.9	6.7	43.6	44.0	0.4
11758	243757	371741	1 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.0	42.8	-1.2	44.1	48.0	3.9	44.3	47.9	3.6	44.3	48.7	4.4	50.2	50.5	0.3
11759	243750	371806	16 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.3	42.1	-1.2	46.4	50.6	4.2	46.6	50.4	3.8	46.6	51.1	4.5	46.6	46.9	0.3
11760	243688	371938	23 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.1	43.5	-0.6	44.2	49.1	4.9	44.5	49.3	4.8	44.5	50.1	5.6	47.8	48.1	0.3
11761	243764	371976	8 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	44.8	43.8	-1.0	44.0	49.7	5.7	44.2	49.7	5.5	44.2	50.5	6.3	45.2	45.6	0.4
11762	243787	371987	15 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.4	41.9	-0.5	42.1	47.5	5.4	42.3	47.5	5.2	42.3	48.3	6.0	42.8	43.3	0.5
11763	243634	371914	31 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.5	44.0	-0.5	45.1	51.7	6.6	45.3	51.8	6.5	45.3	52.6	7.3	46.2	46.5	0.3
11764	243565	371969	21 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	50.1	49.7	-0.4	44.2	50.2	6.0	44.4	50.4	6.0	44.4	51.2	6.8	52.0	52.5	0.5
11765	243790	371960	19 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.6	42.0	-0.6	42.6	48.1	5.5	42.8	48.1	5.3	42.8	48.9	6.1	43.0	43.4	0.4
11766	243634	371976	11 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	44.6	44.2	-0.4	42.5	48.5	6.0	42.7	48.7	6.0	42.7	49.5	6.8	42.7	43.1	0.4
11767	243759	371774	11 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.6	42.3	-1.3	46.3	50.6	4.3	46.5	50.3	3.8	46.5	51.1	4.6	46.5	46.8	0.3
11768	243637	371944	26 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.3	43.9	-0.4	43.9	50.0	6.1	44.1	50.0	5.9	44.1	50.8	6.7	44.8	45.2	0.4
11769	243719	371745	6 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.1	42.7	-1.4	47.6	52.9	5.3	47.7	52.8	5.1	47.7	53.6	5.9	47.7	48.0	0.3
11770	243743	371948	17 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	46.3	44.9	-1.4	45.4	50.6	5.2	45.6	50.5	4.9	45.6	51.3	5.7	46.9	47.2	0.3
11771	243757	371805	17 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.3	42.1	-1.2	46.4	50.6	4.2	46.6	50.4	3.8	46.6	51.1	4.5	46.6	46.9	0.3
11772	243614	371979	26 BRACKEN WALK, OMAGH, BT78 5RT	DWELLING	45.1	44.5	-0.6	44.5	51.8	7.3	44.7	52.0	7.3	44.7	52.8	8.1	45.5	45.9	0.4
11773	243534	371970	22 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	59.5	59.1	-0.4	47.4	51.9	4.5	47.6	52.0	4.4	47.6	52.8	5.2	60.1	60.6	0.5
11774	243761	371966	10 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	42.9	42.2	-0.7	43.1	48.0	4.9	43.3	48.1	4.8	43.3	48.9	5.6	43.3	43.7	0.4
11775	243564	371948	23 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	51.4	51.0	-0.4	45.8	49.9	4.1	46.0	49.9	3.9	45.8	50.5	4.7	52.1	52.6	0.5
11776	243766	371772	12 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.1	42.9	-1.2	46.4	50.5	4.1	46.6	50.3	3.7	46.6	51.0	4.4	46.8	47.1	0.3
11777	243749	371852	21 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.0	41.9	-1.1	46.4	50.4	4.0	43.4	47.1	3.7	43.4	47.8	4.4	46.6	46.9	0.3
11778	243685	371932	25 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.1	43.5	-0.6	45.5	50.7	5.2	45.7	50.7	5.0	45.7	51.5	5.8	47.7	48.0	0.3
11779	243771	371647	7 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	51.1	48.3	-2.8	52.8	56.0	3.2	53.0	55.3	2.3	53.0	56.1	3.1	51.3	51.6	0.3
11780	243728	371788	7 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.1	42.8	-1.3	47.4	51.9	4.5	47.6	51.7	4.1	47.6	52.5	4.9	47.6	47.9	0.3
11781	243657	371891	30 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	44.9	44.3	-0.6	45.1	51.0	5.9	45.3	51.2	5.9	45.3	52.0	6.7	45.3	45.7	0.4
11782	243560	371929	25 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	52.4	51.9	-0.5	47.8	52.9	5.1	48.0	53.0	5.0	48.0	53.8	5.8	52.9	53.4	0.5
11783	243541	371989	20 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	55.4	55.1	-0.3	47.2	50.7	3.5	47.4	50.8	3.4	47.4	51.5	4.1	60.3	60.7	0.4
11784	243725	371748	5 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	44.1	42.7	-1.4	44.2	48.7	4.5	44.4	48.7	4.3	44.4	49.5	5.1	50.2	50.5	0.3
11785	243629	371882	26 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	45.1	44.6	-0.5	47.7	54.7	7.0	47.9	54.9	7.0	47.9	55.7	7.8	45.5	45.9	0.4
11786	243603	371937	32 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	45.3	44.8	-0.5	45.7	52.7	7.0	45.9	52.9	7.0	45.9	53.7	7.8	45.7	46.1	0.4
11787	243750	371776	10 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.6	42.3	-1.3	46.4	50.4	4.0	46.6	50.2	3.6	46.6	51.0	4.4	45.4	45.7	0.3
11788	243676	371893	33 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	44.8	44.2	-0.6	45.0	50.8	5.8	45.3	51.0	5.7	45.3	51.8	6.5	49.2	49.5	0.3
11789	243470	371818	134 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	56.5	56.4	-0.1	51.1	55.3	4.2	51.3	55.5	4.2	51.3	56.3	5.0	57.1	57.6	0.5
11790	243791	371729	1 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	46.6	45.7	-0.9	47.6	52.2	4.6	47.8	52.1	4.3	47.8	52.9	5.1	48.4	48.7	0.3
11791	243609	371948	30 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	45.3	44.9	-0.4	45.5	51.9	6.4	45.8	52.1	6.3	45.8	53.0	7.2	45.8	46.1	0.3
11792	243778	371698	12 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	43.9	42.7	-1.2	46.2	52.3	6.1	46.4	52.3	5.9	46.4	53.2	6.8	47.9	48.2	0.3
11793	243590	371917	36 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	47.4	46.6	-0.8	47.6	54.2	6.6	47.8	54.4	6.6	47.8	55.3	7.5	47.8	48.2	0.4
11794	243560	371894	27 BRACKEN CLOSE, OMAGH, BT78 5RR	DWELLING	51.6	51.2	-0.4	50.1	55.1	5.0	50.3	55.3	5.0	50.3	56.1	5.8	50.0	50.5	0.5
11795	243766	371802	18 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.4	42.1	-1.3	46.4	50.6	4.2	46.6	50.4	3.8	46.6	51.2	4.6	46.6	46.9	0.3
11796	243642	371889	28 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	45.1	44.5	-0.6	45.3	51.2	5.9	45.5	51.4	5.9	45.5	52.3	6.8	45.5	45.9	0.4
11797	243629	371947	28 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.6	44.1	-0.5	44.1	50.0	5.9	45.8	51.6	5.8	45.8	52.4	6.6	45.0	45.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11798	243794	371659	4 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	49.4	46.8	-2.6	47.9	53.2	5.3	48.0	53.2	5.2	48.0	54.0	6.0	52.1	52.4	0.3
11799	243596	371924	34 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	45.7	45.2	-0.5	47.7	54.1	6.4	48.0	54.4	6.4	48.0	55.2	7.2	46.1	46.6	0.5
11800	243637	371823	53 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	44.7	43.8	-0.9	44.8	52.0	7.2	45.0	52.2	7.2	45.0	53.1	8.1	45.0	45.4	0.4
11801	243663	371891	31 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	44.8	44.2	-0.6	45.0	50.9	5.9	45.2	51.1	5.9	45.2	51.9	6.7	45.2	45.6	0.4
11802	243735	371816	14 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.4	42.2	-1.2	45.8	50.4	4.6	46.0	50.3	4.3	46.0	51.1	5.1	46.6	46.9	0.3
11803	243767	371926	16 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	46.0	44.7	-1.3	46.7	51.1	4.4	46.9	51.0	4.1	46.9	51.7	4.8	46.9	47.2	0.3
11804	243736	371952	15 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.0	42.6	-0.4	45.3	50.6	5.3	45.6	50.5	4.9	45.6	51.3	5.7	45.0	45.4	0.4
11805	243779	371643	6 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	48.5	45.7	-2.8	48.6	53.9	5.3	48.8	53.9	5.1	48.8	54.8	6.0	54.8	55.1	0.3
11806	243742	371849	20 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.5	42.2	-1.3	46.5	50.8	4.3	46.6	50.7	4.1	46.6	51.5	4.9	46.6	46.9	0.3
11807	243657	371929	29 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.2	43.7	-0.5	45.2	51.1	5.9	44.7	50.5	5.8	44.7	51.3	6.6	46.0	46.3	0.3
11808	243764	371660	8 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	44.2	42.5	-1.7	44.4	50.6	6.2	44.5	50.6	6.1	44.5	51.4	6.9	49.0	49.3	0.3
11809	243670	371892	32 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	44.8	44.1	-0.7	45.0	50.8	5.8	45.2	51.0	5.8	45.2	51.8	6.6	45.2	45.6	0.4
11810	243648	371890	29 LAMBROOK GROVE, OMAGH, BT78 5SP	DWELLING	45.2	44.5	-0.7	45.3	51.1	5.8	45.6	51.3	5.7	45.6	52.2	6.6	47.3	47.6	0.3
11811	243651	371961	24 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.6	44.0	-0.6	44.7	50.5	5.8	45.0	50.7	5.7	45.0	51.5	6.5	45.6	45.9	0.3
11812	243768	371951	12 BRACKEN COURT, OMAGH, BT78 5RX	DWELLING	45.2	44.1	-1.1	44.8	49.3	4.5	45.0	49.2	4.2	45.0	49.9	4.9	45.5	45.9	0.4
11813	243630	371916	33 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	44.7	44.1	-0.6	46.2	53.8	7.6	46.4	54.0	7.6	46.4	54.9	8.5	45.1	45.5	0.4
11814	243764	371837	23 LAMBROOK DRIVE, OMAGH, BT78 5SE	DWELLING	43.1	42.0	-1.1	46.4	50.4	4.0	46.6	50.2	3.6	43.5	47.9	4.4	46.6	46.9	0.3
11815	244073	371777	18 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	45.7	45.3	-0.4	47.6	51.5	3.9	47.8	51.3	3.5	47.8	52.0	4.2	52.8	53.1	0.3
11816	243846	371612	21 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.9	47.7	-1.2	56.6	58.2	1.6	49.2	49.9	0.7	49.2	50.5	1.3	56.7	57.0	0.3
11817	243842	371687	30 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.1	47.2	-0.9	47.8	51.2	3.4	48.0	51.1	3.1	48.0	51.9	3.9	48.4	48.7	0.3
11818	244367	371983	23 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.7	51.7	0.0	47.6	48.2	0.6	47.8	48.5	0.7	47.8	49.1	1.3	47.8	48.2	0.4
11819	243971	371771	21 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	44.3	43.3	-1.0	44.5	49.5	5.0	44.7	49.5	4.8	44.7	50.2	5.5	50.2	50.5	0.3
11820	244035	371861	9 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	48.1	47.5	-0.6	50.3	53.6	3.3	50.5	53.2	2.7	50.5	53.9	3.4	50.4	50.7	0.3
11821	243808	371679	2 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	47.6	45.7	-1.9	47.7	52.1	4.4	47.9	51.8	3.9	47.9	52.5	4.6	48.9	49.2	0.3
11822	243956	371683	6 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	50.3	49.7	-0.6	47.1	49.4	2.3	47.2	48.8	1.6	47.2	49.5	2.3	54.2	54.5	0.3
11823	243875	371660	7 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	49.1	48.2	-0.9	48.7	51.2	2.5	48.8	50.5	1.7	48.8	51.2	2.4	49.4	49.7	0.3
11824	243842	371805	6 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	43.3	42.0	-1.3	43.4	49.0	5.6	43.6	49.0	5.4	43.6	49.8	6.2	43.6	44.0	0.4
11825	244167	371993	26 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	49.0	49.0	0.0	45.9	47.0	1.1	46.1	47.3	1.2	46.1	48.0	1.9	49.4	49.7	0.3
11826	244388	371817	8 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	68.2	68.2	0.0	52.3	52.4	0.1	52.5	52.6	0.1	52.5	53.3	0.8	68.6	69.0	0.4
11827	244010	371675	1 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	51.0	50.6	-0.4	54.8	55.6	0.8	51.3	51.8	0.5	51.3	52.3	1.0	54.9	55.2	0.3
11828	244056	371760	20 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	48.2	47.9	-0.3	45.7	50.1	4.4	45.8	50.2	4.4	45.8	50.9	5.1	48.6	48.9	0.3
11829	243991	371906	30 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	48.0	46.4	-1.6	45.3	50.5	5.2	45.5	50.6	5.1	45.5	51.4	5.9	48.3	48.6	0.3
11830	243944	371978	14 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	43.9	43.0	-0.9	45.3	51.0	5.7	45.5	51.1	5.6	45.5	51.9	6.4	44.2	44.6	0.4
11831	244170	371975	22 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.0	48.1	0.1	46.8	47.9	1.1	47.0	48.1	1.1	47.0	48.8	1.8	50.0	50.4	0.4
11832	244284	371810	26 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	55.1	55.1	0.0	48.4	49.8	1.4	48.6	50.0	1.4	48.6	50.7	2.1	53.5	53.9	0.4
11833	244344	371821	3 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	56.1	56.1	0.0	53.0	53.0	0.0	53.1	53.2	0.1	56.5	57.3	0.8	56.5	56.9	0.4
11834	244373	371994	25 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.4	51.4	0.0	47.7	48.4	0.7	47.9	48.6	0.7	47.9	49.3	1.4	51.8	52.2	0.4
11835	243863	371930	16 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.2	42.3	-0.9	42.9	48.2	5.3	43.1	48.3	5.2	43.1	49.1	6.0	45.2	45.6	0.4
11836	244359	371850	15 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	54.3	54.3	0.0	53.2	53.3	0.1	53.4	53.5	0.1	53.4	54.3	0.9	54.7	55.1	0.4
11837	243935	371827	20 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	46.8	45.8	-1.0	43.8	49.7	5.9	44.0	49.8	5.8	44.0	50.6	6.6	49.5	49.8	0.3
11838	243806	371805	15 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	43.7	42.5	-1.2	45.5	50.6	5.1	45.6	50.5	4.9	45.6	51.3	5.7	46.5	46.8	0.3
11839	243998	371959	13 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	43.5	43.0	-0.5	43.6	50.6	7.0	43.9	50.8	6.9	43.9	51.7	7.8	46.1	46.5	0.4
11840	243895	371716	1 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	50.1	49.2	-0.9	45.7	50.5	4.8	45.9	50.3	4.4	45.9	51.1	5.2	50.4	50.7	0.3
11841	243846	371776	8 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	46.8	45.4	-1.4	44.5	49.4	4.9	44.7	49.3	4.6	44.7	50.1	5.4	47.1	47.4	0.3
11842	243995	371695	3 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	49.9	49.4	-0.5	52.6	53.8	1.2	50.2	50.8	0.6	50.2	51.3	1.1	52.7	53.0	0.3
11843	244038	371741	22 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	48.3	47.9	-0.4	46.0	50.1	4.1	46.2	50.1	3.9	46.2	50.8	4.6	52.6	52.9	0.3
11844	244146	371742	59 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.5	49.4	-0.1	52.4	54.6	2.2	52.6	54.3	1.7	52.6	54.9	2.3	52.6	52.9	0.3
11845	243885	371904	20 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.9	43.1	-0.8	42.9	49.0	6.1	43.1	49.2	6.1	43.1	50.0	6.9	44.4	44.8	0.4
11846	243922	371954	9 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.7	42.1	-0.6	41.9	48.8	6.9	42.2	49.0	6.8	42.2	49.9	7.7	43.4	43.8	0.4
11847	243822	371649	26 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	47.7	46.7	-1.0	50.0	53.1	3.1	50.2	52.9	2.7	50.2	53.7	3.5	50.2	50.5	0.3
11848	244171	371987	24 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	49.2	49.2	0.0	46.6	47.6	1.0	46.8	47.8	1.0	46.8	48.5	1.7	49.6	50.0	0.4
11849	243852	371883	37 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.9	43.0	-0.9	43.0	48.7	5.7	43.2	48.8	5.6	43.2	49.6	6.4	43.2	43.6	0.4
11850	243832	371669	28 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	46.7	45.7	-1.0	49.0	52.5	3.5	49.2	52.4	3.2	49.2	53.2	4.0	49.2	49.5	0.3
11851	243888	372003	3 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	43.1	42.5	-0.6	43.3	48.7	5.4	43.5	48.9	5.4	43.5	49.7	6.2	43.5	44.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11852	243987	371790	19 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	44.3	43.4	-0.9	44.5	49.5	5.0	44.6	49.6	5.0	44.6	50.4	5.8	50.7	51.0	0.3
11853	244192	371789	72 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.0	51.0	0.0	49.2	52.4	3.2	49.4	52.5	3.1	49.4	53.2	3.8	51.4	51.7	0.3
11854	243931	371878	47 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.4	41.6	-0.8	43.6	50.2	6.6	43.8	50.3	6.5	43.8	51.2	7.4	43.8	44.2	0.4
11855	244370	371988	24 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.6	51.6	0.0	47.3	47.9	0.6	47.5	48.2	0.7	47.5	48.8	1.3	52.0	52.3	0.3
11856	244144	371733	58 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.9	48.7	-0.2	52.6	54.7	2.1	52.8	54.4	1.6	52.8	55.0	2.2	52.8	53.1	0.3
11857	243953	371889	49 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.2	43.6	-0.6	43.0	49.9	6.9	43.2	50.1	6.9	43.2	50.9	7.7	44.6	45.0	0.4
11858	243979	371813	4 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	47.4	46.4	-1.0	44.9	50.5	5.6	45.1	50.6	5.5	45.1	51.4	6.3	50.8	51.1	0.3
11859	244161	371944	24 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	50.3	50.3	0.0	43.7	46.9	3.2	43.8	47.0	3.2	43.8	47.7	3.9	50.7	51.1	0.4
11860	244251	371828	92 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.2	51.1	-0.1	49.3	50.7	1.4	49.5	50.9	1.4	49.5	51.6	2.1	51.6	51.9	0.3
11861	243932	371768	11 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	47.1	46.4	-0.7	49.3	52.1	2.8	49.4	51.7	2.3	49.4	52.4	3.0	49.4	49.7	0.3
11862	244163	371777	65 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.1	50.0	-0.1	50.4	52.9	2.5	50.6	52.5	1.9	50.6	53.2	2.6	50.5	50.8	0.3
11863	243985	371828	5 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	44.3	43.1	-1.2	44.4	50.5	6.1	44.6	50.7	6.1	44.6	51.5	6.9	50.8	51.1	0.3
11864	243805	371753	3 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	45.1	43.8	-1.3	43.3	49.0	5.7	43.5	49.0	5.5	43.5	49.8	6.3	46.3	46.6	0.3
11865	244183	371857	34 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	46.4	46.3	-0.1	47.4	50.4	3.0	47.6	50.5	2.9	47.6	51.2	3.6	51.3	51.7	0.4
11866	243991	371832	6 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	46.6	45.4	-1.2	46.8	51.6	4.8	46.9	51.6	4.7	46.9	52.4	5.5	51.1	51.4	0.3
11867	244138	371966	20 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	49.8	49.8	0.0	44.5	47.6	3.1	44.7	47.9	3.2	44.7	48.6	3.9	50.1	50.5	0.4
11868	244158	371822	40 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	51.3	50.7	-0.6	47.8	51.6	3.8	47.9	51.6	3.7	47.9	52.4	4.5	47.9	48.3	0.4
11869	243840	371613	22 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	47.9	46.9	-1.0	53.1	55.3	2.2	53.3	54.5	1.2	53.3	55.2	1.9	56.3	56.6	0.3
11870	244236	371783	86 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.9	49.9	0.0	50.8	52.4	1.6	50.9	52.6	1.7	50.9	53.2	2.3	50.3	50.7	0.4
11871	243830	371771	9 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	46.4	45.1	-1.3	44.1	48.1	4.0	44.3	48.0	3.7	44.3	48.8	4.5	46.7	47.0	0.3
11872	244059	371714	4 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	49.9	49.6	-0.3	47.1	50.6	3.5	47.3	50.5	3.2	47.3	51.2	3.9	50.2	50.5	0.3
11873	244148	371748	60 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.6	49.5	-0.1	51.9	54.2	2.3	52.1	53.9	1.8	52.1	54.6	2.5	52.1	52.4	0.3
11874	244032	371874	10 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	48.1	47.3	-0.8	46.1	51.0	4.9	46.3	51.2	4.9	46.3	51.9	5.6	48.4	48.7	0.3
11875	244107	371950	11 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.3	48.2	-0.1	47.5	51.6	4.1	47.7	51.6	3.9	47.7	52.3	4.6	48.6	49.0	0.4
11876	243975	371937	24 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.9	42.3	-0.6	43.1	50.3	7.2	43.3	50.5	7.2	43.3	51.3	8.0	43.3	43.7	0.4
11877	243807	371797	14 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	46.2	44.7	-1.5	45.6	50.6	5.0	45.8	50.5	4.7	45.8	51.3	5.5	47.2	47.5	0.3
11878	244250	371933	6 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	50.0	49.9	-0.1	48.4	49.0	0.6	48.6	49.2	0.6	48.6	49.9	1.3	50.4	50.8	0.4
11879	243945	371843	18 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.7	42.7	-1.0	43.9	49.9	6.0	44.1	50.0	5.9	44.1	50.8	6.7	48.9	49.2	0.3
11880	244380	371808	7 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	68.8	68.8	0.0	52.6	52.6	0.0	52.7	52.8	0.1	52.7	53.5	0.8	69.2	69.6	0.4
11881	243822	371642	25 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	51.7	49.1	-2.6	51.3	54.8	3.5	51.5	54.3	2.8	51.5	55.1	3.6	52.0	52.3	0.3
11882	243939	371931	26 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.2	42.6	-0.6	43.0	49.7	6.7	43.2	49.9	6.7	43.2	50.7	7.5	45.8	46.2	0.4
11883	243991	371911	28 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	45.5	44.5	-1.0	45.2	50.9	5.7	45.4	51.0	5.6	45.4	51.8	6.4	48.2	48.5	0.3
11884	244178	371970	20 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.4	47.5	0.1	47.6	48.5	0.9	47.8	48.7	0.9	47.8	49.4	1.6	50.2	50.6	0.4
11885	244005	371803	17 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	45.3	44.0	-1.3	45.4	50.8	5.4	45.6	50.8	5.2	45.6	51.6	6.0	51.8	52.1	0.3
11886	243841	371674	29 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.1	46.7	-1.4	47.1	50.8	3.7	47.2	50.5	3.3	47.2	51.3	4.1	48.4	48.7	0.3
11887	244221	371978	3 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.8	47.9	0.1	45.0	46.0	1.0	45.2	46.2	1.0	45.2	46.9	1.7	48.2	48.6	0.4
11888	243917	371787	14 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	46.8	46.0	-0.8	48.4	51.5	3.1	48.5	51.3	2.8	48.5	52.0	3.5	48.5	48.8	0.3
11889	244284	371981	55 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	48.2	48.2	0.0	45.9	46.7	0.8	46.1	47.0	0.9	46.1	47.6	1.5	48.5	48.9	0.4
11890	243837	371740	6 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	48.4	47.2	-1.2	45.8	50.1	4.3	44.0	48.1	4.1	44.0	48.8	4.8	48.7	49.0	0.3
11891	243817	371741	4 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	44.2	43.2	-1.0	45.1	50.0	4.9	45.3	49.8	4.5	45.3	50.6	5.3	48.3	48.6	0.3
11892	244353	371851	16 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	54.2	54.2	0.0	49.2	49.9	0.7	49.3	50.2	0.9	49.3	50.9	1.6	54.6	55.0	0.4
11893	244247	371778	88 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.6	50.6	0.0	51.1	52.7	1.6	51.2	52.9	1.7	51.2	53.5	2.3	51.2	51.6	0.4
11894	244047	371709	3 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	52.6	51.9	-0.7	47.4	50.7	3.3	47.6	50.6	3.0	47.6	51.3	3.7	54.5	54.8	0.3
11895	243824	371656	27 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.5	47.1	-1.4	48.6	51.8	3.2	48.8	51.4	2.6	48.8	52.2	3.4	50.2	50.5	0.3
11896	244192	371752	69 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	52.1	52.0	-0.1	52.3	53.7	1.4	52.5	53.9	1.4	52.5	54.5	2.0	52.5	52.8	0.3
11897	244257	371826	91 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.5	51.5	0.0	48.9	50.4	1.5	49.0	50.6	1.6	49.0	51.2	2.2	51.9	52.3	0.4
11898	244020	371723	24 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	49.2	48.6	-0.6	46.3	49.8	3.5	46.5	49.7	3.2	46.5	50.4	3.9	52.4	52.7	0.3
11899	244184	371756	67 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.8	48.7	-0.1	50.5	52.5	2.0	50.7	52.6	1.9	50.7	53.2	2.5	49.2	49.5	0.3
11900	243966	371730	7 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	48.3	47.7	-0.6	51.2	53.0	1.8	51.3	52.2	0.9	51.3	52.9	1.6	51.3	51.6	0.3
11901	244195	371719	50 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	56.7	56.6	-0.1	52.0	53.6	1.6	52.1	53.7	1.6	52.1	54.3	2.2	57.1	57.4	0.3
11902	243900	371805	16 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	46.5	45.5	-1.0	47.4	51.0	3.6	47.6	50.7	3.1	47.6	51.5	3.9	47.6	47.9	0.3
11903	244165	371714	52 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.3	49.2	-0.1	55.1	56.5	1.4	55.2	56.5	1.3	55.2	57.1	1.9	55.2	55.5	0.3
11904	244358	371970	22 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	50.5	50.5	0.0	47.7	48.3	0.6	47.9	48.5	0.6	47.9	49.2	1.3	52.1	52.5	0.4
11905	244161	371772	64 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.0	49.9	-0.1	49.9	52.6	2.7	50.0	52.2	2.2	50.0	52.9	2.9	50.4	50.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11906	243959	371953	20 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	41.7	41.2	-0.5	41.8	49.7	7.9	42.1	49.9	7.8	42.1	50.8	8.7	42.1	42.5	0.4
11907	243871	371785	4 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	47.1	46.1	-1.0	43.9	48.6	4.7	44.1	48.5	4.4	44.1	49.3	5.2	47.4	47.7	0.3
11908	244223	371916	10 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	49.1	49.1	0.0	47.7	48.9	1.2	47.9	49.2	1.3	47.9	49.9	2.0	50.2	50.6	0.4
11909	244375	371803	6 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	69.0	69.0	0.0	59.2	59.2	0.0	54.0	54.1	0.1	54.0	54.8	0.8	67.1	67.5	0.4
11910	244208	371825	76 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.3	50.3	0.0	49.4	51.8	2.4	49.5	51.7	2.2	49.5	52.4	2.9	50.7	51.0	0.3
11911	244349	371810	4 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	57.5	57.5	0.0	57.8	57.5	-0.3	57.9	57.8	-0.1	57.9	58.5	0.6	57.9	58.3	0.4
11912	244294	371834	23 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	54.9	54.9	0.0	48.8	49.6	0.8	49.0	49.8	0.8	49.0	50.5	1.5	55.3	55.7	0.4
11913	244275	371970	53 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	45.8	45.8	0.0	46.9	47.7	0.8	46.2	47.2	1.0	46.2	47.9	1.7	48.7	49.1	0.4
11914	243856	371653	10 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	50.5	49.5	-1.0	47.5	51.5	4.0	47.6	51.1	3.5	47.6	51.9	4.3	50.8	51.1	0.3
11915	244005	371682	2 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	50.5	50.2	-0.3	46.7	49.8	3.1	46.8	49.6	2.8	46.8	50.3	3.5	54.2	54.5	0.3
11916	244160	371717	53 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.0	48.8	-0.2	55.0	56.3	1.3	55.2	56.4	1.2	55.2	57.0	1.8	55.2	55.5	0.3
11917	243922	371822	21 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.2	42.0	-1.2	43.4	49.5	6.1	43.5	49.6	6.1	43.5	50.4	6.9	43.5	43.9	0.4
11918	244182	371843	36 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.5	47.4	-0.1	47.9	51.3	3.4	48.0	51.4	3.4	48.0	52.1	4.1	48.0	48.4	0.4
11919	243946	371746	9 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	47.2	46.4	-0.8	50.2	52.6	2.4	50.4	52.1	1.7	50.4	52.8	2.4	50.6	50.9	0.3
11920	243839	371900	35 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.8	41.9	-0.9	44.2	49.8	5.6	44.4	49.8	5.4	44.4	50.6	6.2	45.1	45.5	0.4
11921	244235	371823	78 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.4	50.3	-0.1	48.1	49.8	1.7	48.3	50.0	1.7	48.3	50.6	2.3	50.7	51.1	0.4
11922	244001	371943	15 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	43.7	43.3	-0.4	47.6	52.6	5.0	47.7	52.5	4.8	47.7	53.3	5.6	47.7	48.1	0.4
11923	244000	371965	11 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	45.1	44.7	-0.4	48.1	52.9	4.8	48.3	52.8	4.5	48.3	53.6	5.3	45.5	45.9	0.4
11924	244230	371912	8 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	49.7	49.7	0.0	49.6	50.4	0.8	49.7	50.6	0.9	49.7	51.3	1.6	51.4	51.8	0.4
11925	243863	371948	14 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.5	41.8	-0.7	42.8	47.9	5.1	43.0	48.0	5.0	43.0	48.8	5.8	45.3	45.7	0.4
11926	243892	371621	16 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	54.4	53.5	-0.9	47.4	50.6	3.2	47.5	49.9	2.4	47.5	50.6	3.1	56.8	57.1	0.3
11927	244168	371712	51 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	55.4	55.3	-0.1	55.6	56.8	1.2	55.8	57.0	1.2	55.8	57.5	1.7	55.8	56.1	0.3
11928	244210	371940	14 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	50.1	50.1	0.0	48.1	48.9	0.8	48.3	49.2	0.9	48.3	49.9	1.6	50.5	50.9	0.4
11929	243924	371650	2 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	55.6	54.1	-1.5	46.8	49.6	2.8	47.0	49.1	2.1	47.0	49.8	2.8	54.7	55.0	0.3
11930	244246	371742	43 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	59.9	59.8	-0.1	51.9	53.2	1.3	52.1	53.4	1.3	52.1	54.0	1.9	60.3	60.6	0.3
11931	243857	371660	9 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.2	47.4	-0.8	46.7	51.1	4.4	46.8	50.8	4.0	46.8	51.6	4.8	48.5	48.8	0.3
11932	244150	371753	61 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.7	49.5	-0.2	51.6	54.0	2.4	51.7	53.7	2.0	51.7	54.3	2.6	51.7	52.0	0.3
11933	244012	371850	8 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	46.4	45.6	-0.8	45.1	50.9	5.8	45.3	51.1	5.8	45.3	51.9	6.6	50.5	50.8	0.3
11934	244194	371794	73 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.3	51.2	-0.1	47.9	50.8	2.9	48.1	51.0	2.9	48.1	51.7	3.6	51.7	52.0	0.3
11935	243919	371705	4 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	47.7	47.0	-0.7	45.5	49.2	3.7	45.6	49.0	3.4	45.6	49.7	4.1	51.0	51.3	0.3
11936	244084	371748	7 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	52.6	52.1	-0.5	46.1	50.4	4.3	46.2	50.6	4.4	46.2	51.3	5.1	53.8	54.1	0.3
11937	244116	371770	10 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	47.3	46.9	-0.4	46.6	51.0	4.4	46.7	51.1	4.4	46.7	51.8	5.1	53.0	53.3	0.3
11938	243885	371860	41 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.8	41.9	-0.9	45.4	50.3	4.9	43.7	48.5	4.8	43.7	49.3	5.6	43.7	44.1	0.4
11939	244064	371951	10 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.9	46.9	0.0	49.2	53.5	4.3	49.3	53.4	4.1	46.2	51.1	4.9	47.3	47.7	0.4
11940	244392	371908	14 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	53.4	53.4	0.0	50.8	51.2	0.4	51.0	51.4	0.4	51.0	52.2	1.2	53.8	54.2	0.4
11941	243943	371686	5 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	48.5	47.8	-0.7	46.3	50.0	3.7	46.4	49.7	3.3	46.4	50.5	4.1	52.3	52.6	0.3
11942	244104	371765	9 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	52.7	52.0	-0.7	47.9	51.6	3.7	48.1	51.3	3.2	48.1	52.1	4.0	53.3	53.6	0.3
11943	244215	371934	12 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	50.2	50.2	0.0	50.3	50.8	0.5	50.5	51.0	0.5	50.5	51.7	1.2	50.6	51.0	0.4
11944	244341	371854	18 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	53.4	53.4	0.0	50.3	50.8	0.5	50.5	51.1	0.6	50.5	51.8	1.3	53.8	54.2	0.4
11945	244009	371809	16 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	46.7	45.5	-1.2	46.8	51.5	4.7	47.0	51.4	4.4	47.0	52.2	5.2	51.9	52.2	0.3
11946	243868	371626	14 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	49.6	48.6	-1.0	50.0	52.2	2.2	50.2	51.0	0.8	50.2	51.7	1.5	53.0	53.3	0.3
11947	244003	371750	2 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	48.8	48.2	-0.6	45.7	50.0	4.3	45.9	49.9	4.0	45.9	50.7	4.8	49.2	49.5	0.3
11948	243962	371743	8 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	48.0	47.4	-0.6	45.0	49.3	4.3	45.2	49.2	4.0	45.2	49.9	4.7	50.9	51.2	0.3
11949	244153	371759	62 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.7	49.6	-0.1	51.4	53.8	2.4	51.5	53.4	1.9	51.5	54.1	2.6	51.5	51.8	0.3
11950	244392	371822	9 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	68.2	68.2	0.0	52.3	52.4	0.1	52.5	52.6	0.1	52.5	53.3	0.8	68.6	69.0	0.4
11951	244368	371849	14 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	55.9	55.9	0.0	54.0	54.1	0.1	54.1	54.3	0.2	54.1	55.0	0.9	56.3	56.7	0.4
11952	243967	371808	3 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.6	42.4	-1.2	43.8	50.0	6.2	44.0	50.1	6.1	44.0	50.9	6.9	50.1	50.4	0.3
11953	244228	371806	81 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.8	49.7	-0.1	48.6	50.4	1.8	48.8	50.5	1.7	48.8	51.2	2.4	50.2	50.5	0.3
11954	244347	371852	17 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	53.8	53.8	0.0	47.5	48.0	0.5	47.7	48.2	0.5	47.7	48.9	1.2	54.2	54.6	0.4
11955	244148	371900	17 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	49.1	49.1	0.0	48.8	52.6	3.8	48.9	52.4	3.5	48.9	53.1	4.2	49.6	50.0	0.4
11956	243992	371984	9 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	44.5	44.2	-0.3	44.2	49.5	5.3	44.4	49.8	5.4	44.4	50.6	6.2	44.9	45.3	0.4
11957	244047	371797	7 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	45.3	44.5	-0.8	45.4	50.8	5.4	45.6	50.9	5.3	45.6	51.7	6.1	52.2	52.5	0.3
11958	243991	371744	1 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	44.1	43.1	-1.0	44.3	48.9	4.6	44.4	48.9	4.5	44.4	49.7	5.3	44.4	44.8	0.4
11959	243906	371645	3 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.3	47.6	-0.7	48.5	50.1	1.6	48.6	49.8	1.2	48.6	50.4	1.8	55.7	56.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
11960	244261	371864	0 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	52.4	52.4	0.0	47.6	49.1	1.5	47.8	49.3	1.5	47.8	50.0	2.2	52.8	53.2	0.4
11961	244072	371941	12 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	48.0	47.9	-0.1	49.6	53.6	4.0	49.8	53.5	3.7	49.8	54.3	4.5	50.5	50.8	0.3
11962	243928	371725	3 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	49.0	48.5	-0.5	45.3	48.8	3.5	45.4	48.6	3.2	45.4	49.3	3.9	50.8	51.1	0.3
11963	244078	371731	6 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	53.7	53.3	-0.4	49.7	52.3	2.6	49.8	51.5	1.7	49.8	52.2	2.4	49.8	50.1	0.3
11964	244360	371812	5 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	59.9	59.9	0.0	53.9	53.8	-0.1	54.1	54.1	0.0	54.1	54.9	0.8	60.3	60.7	0.4
11965	243816	371816	16 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	43.0	41.7	-1.3	44.6	49.8	5.2	44.8	49.7	4.9	44.8	50.5	5.7	43.3	43.7	0.4
11966	243899	371641	4 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.8	48.0	-0.8	47.6	50.4	2.8	47.7	49.8	2.1	47.7	50.5	2.8	54.5	54.8	0.3
11967	244132	371794	12 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	47.8	47.6	-0.2	46.5	50.5	4.0	46.6	50.8	4.2	46.6	51.5	4.9	46.6	47.0	0.4
11968	244263	371824	90 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.8	51.8	0.0	49.2	50.5	1.3	49.3	50.8	1.5	49.3	51.4	2.1	52.2	52.6	0.4
11969	244255	371776	89 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	53.7	53.7	0.0	52.4	53.6	1.2	52.6	53.8	1.2	52.6	54.4	1.8	54.1	54.4	0.3
11970	244008	371718	25 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	51.0	49.9	-1.1	45.8	49.4	3.6	46.0	49.3	3.3	46.0	50.0	4.0	51.3	51.6	0.3
11971	243829	371614	23 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.9	47.5	-1.4	55.7	57.7	2.0	55.9	56.4	0.5	55.9	57.1	1.2	49.2	49.5	0.3
11972	244087	371983	7 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	47.7	47.7	0.0	43.0	47.9	4.9	43.2	48.1	4.9	45.2	50.8	5.6	48.1	48.5	0.4
11973	243957	371959	18 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.5	42.0	-0.5	45.8	51.6	5.8	46.0	51.6	5.6	46.0	52.4	6.4	45.3	45.7	0.4
11974	243824	371626	24 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.7	47.0	-1.7	50.3	54.4	4.1	50.5	54.4	3.9	50.5	55.2	4.7	55.5	55.8	0.3
11975	244339	371817	2 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	55.7	55.8	0.1	56.0	56.0	0.0	56.1	56.2	0.1	56.1	57.0	0.9	56.1	56.5	0.4
11976	243854	371988	12 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.6	42.0	-0.6	42.8	48.1	5.3	43.1	48.3	5.2	43.1	49.1	6.0	45.4	45.8	0.4
11977	244240	371833	94 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.1	51.1	0.0	48.8	50.5	1.7	49.0	50.7	1.7	49.0	51.4	2.4	48.5	48.9	0.4
11978	244287	371815	25 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	54.7	54.7	0.0	49.6	50.0	0.4	49.7	50.2	0.5	49.7	50.9	1.2	55.1	55.5	0.4
11979	243927	371781	12 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	46.8	46.1	-0.7	44.4	49.7	5.3	44.6	49.7	5.1	44.6	50.5	5.9	49.1	49.4	0.3
11980	244108	371808	15 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	46.3	46.0	-0.3	49.7	53.0	3.3	49.9	52.6	2.7	49.9	53.3	3.4	51.6	51.9	0.3
11981	244055	371843	11 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	46.9	46.2	-0.7	47.1	50.4	3.3	47.3	50.4	3.1	47.3	51.2	3.9	51.1	51.4	0.3
11982	244225	371797	83 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	49.7	49.7	0.0	48.8	50.7	1.9	49.0	50.9	1.9	49.0	51.5	2.5	51.0	51.3	0.3
11983	244211	371836	77 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.3	50.2	-0.1	48.3	50.3	2.0	48.5	50.4	1.9	48.5	51.1	2.6	50.6	51.0	0.4
11984	244072	371771	19 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	52.9	51.6	-1.3	49.7	52.7	3.0	49.9	51.9	2.0	49.9	52.6	2.7	52.8	53.1	0.3
11985	243810	371696	1 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	45.0	43.9	-1.1	45.2	49.5	4.3	45.4	49.5	4.1	45.4	50.3	4.9	48.0	48.3	0.3
11986	244209	371747	71 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	54.1	54.0	-0.1	53.9	54.7	0.8	54.1	54.9	0.8	54.1	55.5	1.4	49.4	49.7	0.3
11987	244342	371954	19 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	47.3	47.3	0.0	47.6	48.1	0.5	47.8	48.4	0.6	50.5	51.7	1.2	51.4	51.8	0.4
11988	244042	371757	21 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	44.9	44.3	-0.6	45.1	49.9	4.8	45.3	50.0	4.7	45.3	50.7	5.4	50.9	51.2	0.3
11989	243972	371859	16 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	45.2	44.6	-0.6	43.4	50.5	7.1	43.6	50.7	7.1	43.6	51.6	8.0	45.5	45.9	0.4
11990	244377	371999	26 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	51.1	51.1	0.0	47.1	47.9	0.8	47.3	48.2	0.9	47.3	48.9	1.6	51.5	51.9	0.4
11991	243939	371839	19 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.4	42.4	-1.0	43.6	50.0	6.4	43.7	50.1	6.4	43.7	51.0	7.3	43.7	44.1	0.4
11992	243902	371971	7 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.1	41.5	-0.6	42.3	48.4	6.1	42.6	48.6	6.0	42.6	49.4	6.8	44.8	45.2	0.4
11993	244166	371884	19 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	49.1	49.1	0.0	45.9	51.0	5.1	46.0	51.1	5.1	46.0	51.9	5.9	48.0	48.4	0.4
11994	243980	371709	5 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	48.9	48.4	-0.5	51.2	53.0	1.8	51.3	52.4	1.1	51.3	53.1	1.8	51.3	51.6	0.3
11995	244190	371754	68 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.8	48.7	-0.1	51.3	52.9	1.6	51.4	53.1	1.7	51.4	53.7	2.3	51.4	51.7	0.3
11996	243874	371615	15 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	47.7	46.1	-1.6	52.7	54.9	2.2	52.8	54.2	1.4	52.8	54.9	2.1	52.8	53.1	0.3
11997	243866	371746	8 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	47.1	45.9	-1.2	43.5	48.6	5.1	43.7	48.5	4.8	43.7	49.3	5.6	48.7	49.0	0.3
11998	243828	371950	31 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	44.4	43.5	-0.9	44.4	49.8	5.4	44.6	49.7	5.1	44.6	50.5	5.9	45.4	45.8	0.4
11999	244277	371793	28 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	56.6	56.6	0.0	49.2	50.3	1.1	49.4	50.6	1.2	49.4	51.2	1.8	57.0	57.3	0.3
12000	244199	371731	48 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	55.9	55.9	0.0	50.6	52.2	1.6	50.8	52.4	1.6	50.8	53.0	2.2	56.3	56.6	0.3
12001	244333	371855	19 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	50.7	50.7	0.0	50.9	51.4	0.5	51.1	51.6	0.5	51.1	52.3	1.2	53.3	53.7	0.4
12002	244202	371737	47 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	55.4	55.3	-0.1	50.7	52.5	1.8	50.9	52.7	1.8	50.9	53.3	2.4	55.8	56.1	0.3
12003	244385	371911	15 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	52.4	52.4	0.0	51.9	52.1	0.2	52.0	52.3	0.3	52.0	53.1	1.1	52.8	53.2	0.4
12004	244329	371862	20 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	52.7	52.7	0.0	49.9	50.4	0.5	50.1	50.7	0.6	50.1	51.4	1.3	53.1	53.5	0.4
12005	244037	371991	6 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.7	46.6	-0.1	45.3	50.7	5.4	45.5	50.9	5.4	45.5	51.7	6.2	47.8	48.2	0.4
12006	244283	371992	59 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	46.4	46.4	0.0	46.6	47.3	0.7	46.7	47.5	0.8	46.7	48.2	1.5	48.8	49.2	0.4
12007	244024	371820	15 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	44.8	43.8	-1.0	44.9	50.8	5.9	45.1	50.9	5.8	45.1	51.7	6.6	51.9	52.2	0.3
12008	244399	371901	13 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	54.7	54.7	0.0	50.5	50.8	0.3	50.6	51.0	0.4	50.6	51.7	1.1	56.2	56.6	0.4
12009	243983	371776	20 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	49.2	48.2	-1.0	46.8	50.9	4.1	47.0	50.8	3.8	47.0	51.5	4.5	51.2	51.5	0.3
12010	243896	371977	5 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.9	42.2	-0.7	42.7	48.6	5.9	42.9	48.7	5.8	42.9	49.6	6.7	44.3	44.7	0.4
12011	244248	371747	42 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	59.5	59.4	-0.1	51.5	52.9	1.4	51.7	53.0	1.3	51.7	53.6	1.9	59.9	60.2	0.3
12012	244098	371967	9 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.1	48.0	-0.1	46.6	50.2	3.6	46.7	50.1	3.4	46.7	50.9	4.2	48.4	48.8	0.4
12013	244025	371921	19 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.2	45.9	-0.3	48.8	53.3	4.5	49.0	53.2	4.2	49.0	54.0	5.0	50.0	50.3	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12014	243928	371655	1 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	52.7	52.4	-0.3	46.5	49.7	3.2	46.6	49.3	2.7	46.6	50.0	3.4	55.9	56.2	0.3
12015	243830	371934	33 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.0	41.1	-0.9	44.1	49.8	5.7	44.3	49.8	5.5	44.3	50.6	6.3	45.8	46.2	0.4
12016	244251	371752	33 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	59.2	59.1	-0.1	51.1	52.6	1.5	51.3	52.8	1.5	51.3	53.4	2.1	59.6	59.9	0.3
12017	244370	371917	17 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	50.4	50.4	0.0	50.7	51.0	0.3	50.8	51.3	0.5	50.8	52.0	1.2	51.9	52.3	0.4
12018	244081	371789	17 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	46.1	45.1	-1.0	46.2	50.9	4.7	46.4	50.9	4.5	46.4	51.7	5.3	46.4	46.7	0.3
12019	244389	371842	12 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	59.1	59.0	-0.1	57.2	57.1	-0.1	57.4	57.3	-0.1	59.4	60.0	0.6	59.4	59.8	0.4
12020	244242	371985	1 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.7	48.7	0.0	46.2	46.8	0.6	46.4	47.0	0.6	46.4	47.6	1.2	48.8	49.2	0.4
12021	243942	371759	10 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	46.9	46.2	-0.7	44.7	49.8	5.1	44.9	49.8	4.9	44.9	50.6	5.7	49.8	50.1	0.3
12022	243960	371906	51 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.4	41.8	-0.6	42.5	49.6	7.1	42.8	49.8	7.0	42.8	50.7	7.9	45.2	45.6	0.4
12023	244244	371736	36 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	60.3	60.2	-0.1	52.6	53.9	1.3	52.8	54.1	1.3	52.8	54.7	1.9	60.7	61.0	0.3
12024	244197	371727	49 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	56.3	56.3	0.0	50.3	51.2	0.9	50.5	51.4	0.9	50.5	52.0	1.5	56.7	57.0	0.3
12025	244115	371799	14 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	46.4	46.1	-0.3	51.2	53.8	2.6	51.3	53.4	2.1	51.3	54.1	2.8	51.3	51.6	0.3
12026	244398	371988	61 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	50.0	50.0	0.0	48.5	48.9	0.4	48.7	49.2	0.5	51.7	52.9	1.2	51.7	52.1	0.4
12027	244075	371724	5 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	54.3	53.8	-0.5	48.8	51.8	3.0	49.0	51.2	2.2	49.0	51.9	2.9	54.6	54.9	0.3
12028	243990	371702	4 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	49.6	49.1	-0.5	46.3	49.8	3.5	46.5	49.6	3.1	46.5	50.3	3.8	51.9	52.2	0.3
12029	244049	371975	8 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	46.6	46.5	-0.1	48.6	53.1	4.5	47.1	51.4	4.3	47.1	52.2	5.1	47.0	47.4	0.4
12030	243805	371783	12 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	45.4	44.1	-1.3	43.4	48.7	5.3	43.6	48.7	5.1	43.6	49.5	5.9	43.5	43.9	0.4
12031	244159	371766	63 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.1	49.9	-0.2	48.1	51.7	3.6	48.2	51.7	3.5	48.2	52.5	4.3	50.4	50.7	0.3
12032	243855	371810	5 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	45.8	44.8	-1.0	43.4	48.7	5.3	43.6	48.8	5.2	43.6	49.6	6.0	46.9	47.2	0.3
12033	243962	371797	2 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	47.4	46.7	-0.7	44.8	50.1	5.3	45.0	50.1	5.1	45.0	50.9	5.9	50.6	50.9	0.3
12034	243873	371926	18 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.1	41.4	-0.7	42.3	47.7	5.4	42.5	47.9	5.4	42.5	48.7	6.2	45.8	46.2	0.4
12035	243848	371782	7 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	45.4	44.5	-0.9	44.3	49.4	5.1	44.5	49.4	4.9	44.5	50.1	5.6	47.4	47.7	0.3
12036	243818	371765	10 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	43.9	42.6	-1.3	45.2	50.3	5.1	45.4	50.2	4.8	45.4	51.0	5.6	46.6	46.9	0.3
12037	244335	371828	1 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	50.7	50.8	0.1	51.0	51.4	0.4	51.1	51.7	0.6	51.1	52.4	1.3	55.1	55.5	0.4
12038	244356	371965	21 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	51.5	51.5	0.0	47.6	48.2	0.6	47.8	48.5	0.7	47.8	49.1	1.3	47.8	48.2	0.4
12039	243870	371672	8 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	49.2	48.4	-0.8	45.1	49.6	4.5	45.3	49.4	4.1	45.3	50.2	4.9	49.5	49.8	0.3
12040	243878	371758	2 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	46.5	45.7	-0.8	43.8	49.1	5.3	44.0	49.1	5.1	44.0	49.9	5.9	47.6	47.9	0.3
12041	243959	371853	17 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	44.5	43.1	-1.4	44.6	50.9	6.3	44.8	51.0	6.2	44.8	51.8	7.0	50.2	50.5	0.3
12042	244030	371782	5 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	45.0	44.2	-0.8	45.2	50.3	5.1	45.4	50.4	5.0	45.4	51.2	5.8	52.2	52.5	0.3
12043	244193	371952	16 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.2	48.3	0.1	48.4	49.2	0.8	48.6	49.4	0.8	48.6	50.1	1.5	50.2	50.6	0.4
12044	244029	371691	1 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	46.6	45.2	-1.4	46.7	50.0	3.3	46.9	49.6	2.7	46.9	50.3	3.4	53.8	54.1	0.3
12045	244000	371845	7 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	44.2	43.0	-1.2	44.3	50.8	6.5	44.5	50.9	6.4	44.5	51.7	7.2	50.7	51.0	0.3
12046	244134	371781	11 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	48.0	47.8	-0.2	51.5	54.1	2.6	51.7	54.0	2.3	51.7	54.7	3.0	52.7	53.0	0.3
12047	243979	371869	15 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.9	42.9	-1.0	44.1	50.3	6.2	44.3	50.5	6.2	44.3	51.3	7.0	50.1	50.4	0.3
12048	244258	371947	4 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	50.1	50.1	0.0	46.6	47.2	0.6	46.8	47.4	0.6	46.8	48.1	1.3	50.2	50.6	0.4
12049	244099	371751	8 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	49.3	49.0	-0.3	46.8	50.7	3.9	46.9	50.8	3.9	46.9	51.5	4.6	53.6	53.9	0.3
12050	244272	371781	29 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	57.1	57.1	0.0	49.5	50.6	1.1	49.7	50.8	1.1	49.7	51.5	1.8	53.5	53.9	0.4
12051	244127	371984	18 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	49.0	49.0	0.0	44.5	47.9	3.4	44.7	48.1	3.4	44.7	48.8	4.1	49.3	49.7	0.4
12052	244132	371856	23 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	46.9	46.4	-0.5	47.1	51.8	4.7	47.3	52.0	4.7	47.3	52.8	5.5	51.9	52.2	0.3
12053	244203	371815	75 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.7	50.6	-0.1	48.3	51.2	2.9	48.5	51.3	2.8	48.5	52.0	3.5	51.0	51.3	0.3
12054	244016	371880	11 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	45.8	45.0	-0.8	48.7	52.9	4.2	48.8	52.8	4.0	48.8	53.6	4.8	50.3	50.6	0.3
12055	243820	371732	5 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	48.3	47.1	-1.2	48.4	51.8	3.4	48.6	51.7	3.1	48.6	52.4	3.8	48.6	48.9	0.3
12056	244078	371812	9 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	48.1	47.8	-0.3	51.2	53.9	2.7	51.4	53.5	2.1	51.4	54.1	2.7	51.8	52.1	0.3
12057	243889	371644	5 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.9	47.9	-1.0	51.0	52.7	1.7	51.1	51.9	0.8	51.1	52.5	1.4	51.1	51.4	0.3
12058	243821	371972	29 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	41.9	41.3	-0.6	43.4	49.1	5.7	43.6	49.1	5.5	43.6	49.9	6.3	45.0	45.4	0.4
12059	243994	371794	18 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	47.8	46.7	-1.1	48.0	51.7	3.7	48.1	51.5	3.4	48.1	52.3	4.2	51.4	51.7	0.3
12060	244233	371817	79 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.2	50.1	-0.1	48.2	49.9	1.7	48.4	50.1	1.7	48.4	50.8	2.4	50.6	50.9	0.3
12061	243300	371413	151 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	63.9	63.7	-0.2	50.4	59.1	8.7	50.7	59.4	8.7	50.7	60.2	9.5	61.2	61.8	0.6
12062	243593	371443	11 CLANABOGAN ROAD, OMAGH, BT78 5JL	DWELLING	48.7	46.3	-2.4	49.7	58.9	9.2	49.9	59.0	9.1	49.9	59.9	10.0	60.5	60.8	0.3
12063	243856	371625	12 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	50.0	49.1	-0.9	49.5	53.0	3.5	49.6	52.4	2.8	49.6	53.1	3.5	50.3	50.6	0.3
12064	244185	371907	28 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	50.7	50.7	0.0	46.4	49.2	2.8	46.6	49.4	2.8	46.3	49.9	3.6	51.1	51.5	0.4
12065	243904	371727	2 LAMBROOK GARDENS, OMAGH, BT78 5SG	DWELLING	46.8	46.0	-0.8	45.4	50.1	4.7	45.5	50.0	4.5	45.5	50.8	5.3	48.9	49.2	0.3
12066	244019	371766	4 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	47.6	46.8	-0.8	45.8	50.3	4.5	46.0	50.3	4.3	46.0	51.0	5.0	51.9	52.2	0.3
12067	244380	371914	16 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	51.9	51.9	0.0	48.0	48.8	0.8	48.1	49.0	0.9	48.1	49.7	1.6	52.3	52.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12068	243868	371866	39 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.4	42.4	-1.0	44.1	49.5	5.4	44.3	49.6	5.3	44.3	50.4	6.1	44.3	44.7	0.4
12069	244201	371887	30 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	50.8	50.8	0.0	47.6	50.1	2.5	47.8	50.1	2.3	47.8	50.8	3.0	51.2	51.6	0.4
12070	243900	371905	22 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.5	41.8	-0.7	42.7	48.4	5.7	42.9	48.5	5.6	42.9	49.3	6.4	45.3	45.7	0.4
12071	244302	371863	0 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	54.0	54.0	0.0	48.6	49.3	0.7	48.8	49.5	0.7	48.8	50.2	1.4	54.4	54.8	0.4
12072	244240	371726	46 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	61.0	61.0	0.0	54.6	55.5	0.9	54.8	55.7	0.9	54.8	56.2	1.4	61.4	61.7	0.3
12073	244188	371958	18 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	48.4	48.5	0.1	48.6	49.3	0.7	48.8	49.5	0.7	48.8	50.2	1.4	50.3	50.7	0.4
12074	243850	371636	11 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	49.7	48.9	-0.8	50.3	53.8	3.5	50.5	53.0	2.5	50.5	53.8	3.3	51.7	52.0	0.3
12075	244226	371785	85 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.4	50.3	-0.1	50.6	52.2	1.6	50.8	52.4	1.6	50.8	53.0	2.2	50.8	51.1	0.3
12076	244036	371825	14 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	48.0	47.1	-0.9	46.1	51.2	5.1	46.2	51.3	5.1	46.2	52.1	5.9	48.4	48.7	0.3
12077	244025	371735	23 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	45.8	44.8	-1.0	46.0	50.1	4.1	46.2	50.0	3.8	46.2	50.8	4.6	52.8	53.1	0.3
12078	244154	371719	54 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.8	48.6	-0.2	55.0	56.3	1.3	55.2	56.3	1.1	55.2	56.9	1.7	49.2	49.5	0.3
12079	244200	371808	74 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.9	50.8	-0.1	48.5	51.5	3.0	48.7	51.6	2.9	48.7	52.3	3.6	51.3	51.6	0.3
12080	244201	371871	32 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	50.4	50.4	0.0	47.4	50.1	2.7	47.6	50.2	2.6	47.6	50.9	3.3	51.3	51.7	0.4
12081	243808	371770	11 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	45.1	43.7	-1.4	46.0	50.8	4.8	46.2	50.7	4.5	46.2	51.5	5.3	46.5	46.8	0.3
12082	244283	371828	24 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	48.6	48.6	0.0	48.9	49.7	0.8	49.1	50.0	0.9	49.1	50.6	1.5	55.1	55.4	0.3
12083	244288	371987	57 SPERRIN PARK, OMAGH, BT78 5BA	DWELLING	47.8	47.8	0.0	45.6	46.6	1.0	45.8	46.8	1.0	45.8	47.5	1.7	48.2	48.6	0.4
12084	244255	371763	39 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	58.3	58.3	0.0	50.5	52.1	1.6	50.7	52.3	1.6	50.7	52.9	2.2	54.1	54.5	0.4
12085	244246	371831	93 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	51.1	51.0	-0.1	49.0	50.7	1.7	49.2	50.9	1.7	49.2	51.6	2.4	51.4	51.8	0.4
12086	243953	371971	16 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.1	41.6	-0.5	42.6	49.9	7.3	42.8	50.1	7.3	42.8	51.0	8.2	42.8	43.2	0.4
12087	244280	371799	27 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	56.4	56.3	-0.1	48.7	50.0	1.3	48.9	50.3	1.4	48.9	50.9	2.0	53.7	54.1	0.4
12088	243982	371987	7 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	45.3	44.8	-0.5	47.4	52.6	5.2	47.6	52.5	4.9	47.6	53.3	5.7	45.7	46.2	0.5
12089	244242	371780	87 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	50.2	50.2	0.0	50.8	52.4	1.6	50.9	52.6	1.7	50.9	53.3	2.4	50.9	51.3	0.4
12090	243884	371657	6 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	48.7	47.9	-0.8	45.2	49.3	4.1	45.4	49.0	3.6	45.4	49.7	4.3	49.0	49.3	0.3
12091	244369	371926	18 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	51.3	51.3	0.0	48.5	48.9	0.4	48.7	49.1	0.4	51.7	52.8	1.1	51.7	52.1	0.4
12092	244010	371891	12 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	44.4	43.8	-0.6	44.8	51.2	6.4	45.0	51.4	6.4	45.0	52.2	7.2	44.7	45.1	0.4
12093	244178	371765	66 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.5	48.4	-0.1	48.7	51.0	2.3	48.9	51.0	2.1	48.9	51.7	2.8	50.3	50.6	0.3
12094	243822	371833	17 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	44.3	43.3	-1.0	45.0	50.1	5.1	45.2	50.1	4.9	45.2	50.9	5.7	43.8	44.2	0.4
12095	244222	371809	80 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	48.1	48.0	-0.1	46.2	48.3	2.1	46.3	48.5	2.2	46.3	49.2	2.9	48.5	48.8	0.3
12096	243906	371864	45 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.7	41.6	-1.1	42.9	49.0	6.1	43.1	49.1	6.0	43.1	49.9	6.8	47.4	47.7	0.3
12097	243976	371722	6 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	48.7	48.2	-0.5	45.6	49.6	4.0	45.8	49.5	3.7	45.8	50.2	4.4	51.5	51.8	0.3
12098	244174	371930	26 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	50.5	50.5	0.0	45.5	48.3	2.8	45.7	48.5	2.8	45.7	49.2	3.5	50.9	51.3	0.4
12099	243916	371922	24 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	42.8	42.1	-0.7	43.3	49.8	6.5	43.7	50.1	6.4	43.7	50.9	7.2	43.7	44.1	0.4
12100	244043	371786	6 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	50.5	49.6	-0.9	47.9	51.6	3.7	48.1	51.6	3.5	48.1	52.3	4.2	51.9	52.2	0.3
12101	244048	371845	12 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	44.8	44.3	-0.5	45.0	49.1	4.1	45.2	49.3	4.1	45.2	50.1	4.9	49.4	49.7	0.3
12102	243814	371849	18 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	43.2	42.0	-1.2	45.1	50.1	5.0	45.3	50.1	4.8	45.3	50.8	5.5	43.5	43.9	0.4
12103	244146	371954	22 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	49.9	49.9	0.0	44.9	47.8	2.9	45.1	48.0	2.9	45.1	48.7	3.6	50.3	50.7	0.4
12104	244126	371937	13 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.5	48.5	0.0	48.1	52.4	4.3	48.3	52.4	4.1	48.3	53.1	4.8	46.4	46.8	0.4
12105	243822	371996	27 CLONTARF DRIVE, OMAGH, BT78 5BD	DWELLING	43.6	42.8	-0.8	42.8	48.1	5.3	43.0	48.2	5.2	43.0	49.0	6.0	44.6	45.0	0.4
12106	244008	371760	3 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	46.0	44.6	-1.4	46.1	50.5	4.4	46.3	50.4	4.1	46.3	51.1	4.8	51.8	52.1	0.3
12107	243912	371799	15 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	46.4	45.6	-0.8	43.4	49.2	5.8	43.6	49.3	5.7	43.6	50.1	6.5	48.0	48.3	0.3
12108	243949	371792	1 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	43.4	42.2	-1.2	43.5	49.4	5.9	43.7	49.5	5.8	43.7	50.3	6.6	49.6	49.9	0.3
12109	244042	371696	2 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	51.0	50.7	-0.3	46.8	50.3	3.5	46.9	50.2	3.3	46.9	50.9	4.0	53.9	54.2	0.3
12110	244168	371832	38 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	46.9	46.7	-0.2	47.8	51.7	3.9	48.0	51.8	3.8	48.0	52.6	4.6	47.2	47.6	0.4
12111	243895	371818	17 DRUMANNON DRIVE, OMAGH, BT78 5FD	DWELLING	45.9	45.1	-0.8	43.1	49.1	6.0	43.3	49.2	5.9	43.3	50.0	6.7	43.3	43.7	0.4
12112	244020	371938	17 LISMORE PARK, OMAGH, BT78 5BH	DWELLING	44.8	44.5	-0.3	44.1	50.5	6.4	44.3	50.7	6.4	44.3	51.5	7.2	45.2	45.6	0.4
12113	244270	371954	2 SPERRIN CLOSE, OMAGH, BT78 5DL	DWELLING	47.4	47.4	0.0	47.1	47.7	0.6	47.3	47.9	0.6	47.3	48.6	1.3	49.5	49.9	0.4
12114	243991	371874	14 DRUMANNON GROVE, OMAGH, BT78 5FB	DWELLING	45.7	44.8	-0.9	44.2	50.5	6.3	44.4	50.7	6.3	44.4	51.5	7.1	49.7	50.0	0.3
12115	244093	371794	16 DRUMANNON VIEW, OMAGH, BT78 5AN	DWELLING	46.8	46.4	-0.4	46.8	51.3	4.5	47.0	51.3	4.3	47.0	52.1	5.1	52.3	52.6	0.3
12116	244260	371775	30 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	57.3	57.3	0.0	49.6	50.7	1.1	49.8	51.0	1.2	49.8	51.6	1.8	57.8	58.2	0.4
12117	243848	371741	7 LAMBROOK WAY, OMAGH, BT78 5SH	DWELLING	47.9	46.9	-1.0	43.8	48.2	4.4	44.0	48.1	4.1	44.0	48.9	4.9	48.7	49.0	0.3
12118	244060	371802	8 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	47.5	46.9	-0.6	46.2	51.0	4.8	46.3	51.1	4.8	46.3	51.9	5.6	46.3	46.7	0.4
12119	244140	371913	15 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.7	48.7	0.0	49.0	52.7	3.7	49.1	52.6	3.5	49.1	53.4	4.3	49.0	49.4	0.4
12120	243933	371990	12 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	42.4	41.8	-0.6	42.6	49.4	6.8	42.8	49.6	6.8	42.8	50.5	7.7	42.7	43.2	0.5
12121	244150	371865	21 SPERRIN VIEW, OMAGH, BT78 5BJ	DWELLING	48.0	47.9	-0.1	46.6	51.4	4.8	46.8	51.6	4.8	46.8	52.4	5.6	51.7	52.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12122	244077	371825	10 DRUMANNON RISE, OMAGH, BT78 5FA	DWELLING	48.9	48.3	-0.6	47.6	51.4	3.8	47.8	51.4	3.6	47.8	52.2	4.4	50.5	50.8	0.3
12123	243874	371772	3 LAMBROOK MEADOWS, OMAGH, BT78 5SJ	DWELLING	47.2	46.2	-1.0	46.0	50.0	4.0	46.2	49.8	3.6	46.2	50.5	4.3	47.6	47.9	0.3
12124	244253	371758	32 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	58.9	58.8	-0.1	50.7	52.3	1.6	50.9	52.5	1.6	50.9	53.1	2.2	59.3	59.6	0.3
12125	244402	371891	12 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	54.2	54.2	0.0	56.9	56.8	-0.1	57.0	57.0	0.0	57.0	57.8	0.8	57.0	57.4	0.4
12126	243986	371925	26 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	47.1	45.6	-1.5	46.4	51.8	5.4	46.6	51.8	5.2	46.6	52.6	6.0	47.4	47.7	0.3
12127	244353	371959	20 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	51.2	51.2	0.0	47.5	48.0	0.5	47.7	48.3	0.6	47.7	49.0	1.3	51.6	52.0	0.4
12128	244195	371748	70 CULMORE PARK, OMAGH, BT78 5AF	DWELLING	52.7	52.6	-0.1	52.9	54.1	1.2	53.1	54.4	1.3	53.1	54.9	1.8	49.3	49.6	0.3
12129	243969	371942	22 CLONTARF HEIGHTS, OMAGH, BT78 5BL	DWELLING	44.1	43.4	-0.7	45.7	51.5	5.8	45.8	51.5	5.7	45.8	52.4	6.6	46.4	46.7	0.3
12130	244384	371852	13 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	58.5	58.5	0.0	53.1	53.2	0.1	53.3	53.4	0.1	53.3	54.1	0.8	58.9	59.3	0.4
12131	244242	371731	45 CULMORE PARK, OMAGH, BT78 5AE	DWELLING	60.6	60.5	-0.1	54.9	55.8	0.9	55.1	56.0	0.9	55.1	56.6	1.5	61.0	61.3	0.3
12132	244097	371282	1 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	48.1	46.6	-1.5	43.9	51.2	7.3	44.0	51.2	7.2	44.0	52.0	8.0	48.4	48.7	0.3
12133	243863	371602	19 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	50.1	48.8	-1.3	57.0	58.7	1.7	50.4	50.8	0.4	50.4	51.4	1.0	57.1	57.4	0.3
12134	244095	371492	26 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	49.5	48.8	-0.7	51.5	54.5	3.0	51.6	53.7	2.1	51.6	54.4	2.8	59.6	59.9	0.3
12135	244105	371478	28 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	48.6	47.8	-0.8	47.8	52.4	4.6	48.0	52.3	4.3	48.0	53.0	5.0	56.2	56.5	0.3
12136	243959	371465	4 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	52.7	49.8	-2.9	52.7	54.4	1.7	52.9	52.8	-0.1	52.9	53.5	0.6	69.7	70.0	0.3
12137	243897	371604	17 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	55.4	54.7	-0.7	48.1	52.4	4.3	48.3	52.2	3.9	48.3	53.0	4.7	59.5	59.8	0.3
12138	244007	371439	7 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	53.2	51.3	-1.9	53.5	55.5	2.0	53.7	54.0	0.3	53.7	54.6	0.9	53.5	53.8	0.3
12139	244147	371470	22 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	45.6	44.9	-0.7	46.3	51.9	5.6	46.4	51.9	5.5	46.4	52.6	6.2	51.3	51.6	0.3
12140	244177	371453	4 ASHBOURNE CLOSE, OMAGH, BT78 1HP	DWELLING	43.8	43.0	-0.8	43.1	49.5	6.4	43.3	49.7	6.4	43.3	50.5	7.2	46.5	46.8	0.3
12141	244076	371454	15 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	54.2	53.6	-0.6	47.3	50.3	3.0	47.4	50.0	2.6	47.4	50.7	3.3	54.6	54.9	0.3
12142	243941	371454	2 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	52.5	49.6	-2.9	52.5	54.3	1.8	52.7	52.7	0.0	52.7	53.4	0.7	69.2	69.5	0.3
12143	244014	371502	22 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	64.7	63.9	-0.8	53.2	53.8	0.6	65.1	64.7	-0.4	65.1	65.1	0.0	71.6	71.9	0.3
12144	243967	371468	5 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	65.4	62.6	-2.8	52.9	54.5	1.6	53.0	53.0	0.0	53.0	53.6	0.6	69.6	69.9	0.3
12145	244168	371424	3 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	43.8	42.6	-1.2	47.7	51.9	4.2	44.1	48.0	3.9	44.1	48.7	4.6	48.6	48.9	0.3
12146	243979	371438	9 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	55.8	53.2	-2.6	54.9	56.5	1.6	55.0	54.7	-0.3	55.0	55.3	0.3	58.7	59.0	0.3
12147	244090	371202	2 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	45.3	43.6	-1.7	41.8	49.8	8.0	41.9	49.9	8.0	41.9	50.7	8.8	45.5	45.8	0.3
12148	244098	371207	1 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	45.4	43.8	-1.6	41.7	49.8	8.1	41.9	49.9	8.0	41.9	50.7	8.8	45.7	46.0	0.3
12149	244085	371515	24 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	64.2	63.9	-0.3	50.2	52.1	1.9	50.3	52.1	1.8	50.3	52.8	2.5	64.6	64.9	0.3
12150	243947	371458	3 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	52.5	49.8	-2.7	52.6	54.3	1.7	52.8	52.8	0.0	52.8	53.4	0.6	69.4	69.7	0.3
12151	244066	371472	17 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	56.7	56.3	-0.4	48.6	51.4	2.8	48.8	51.0	2.2	48.8	51.7	2.9	57.1	57.4	0.3
12152	244160	371506	19 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	47.9	47.5	-0.4	45.7	51.4	5.7	45.9	51.6	5.7	45.9	52.4	6.5	53.9	54.2	0.3
12153	244123	371541	20 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	62.9	62.9	0.0	49.9	53.3	3.4	50.1	53.3	3.2	50.1	54.0	3.9	63.3	63.6	0.3
12154	244231	371409	1 ASHBOURNE CLOSE, OMAGH, BT78 1HP	DWELLING	43.9	42.6	-1.3	45.9	51.6	5.7	44.2	49.7	5.5	44.2	50.5	6.3	47.0	47.3	0.3
12155	243887	371593	18 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	57.0	55.4	-1.6	46.7	52.9	6.2	46.8	52.8	6.0	46.8	53.6	6.8	60.8	61.1	0.3
12156	244181	371419	1 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	43.7	42.6	-1.1	43.8	49.2	5.4	44.0	49.3	5.3	44.0	50.1	6.1	48.3	48.6	0.3
12157	244276	371411	15 ASHBOURNE VIEW, OMAGH, BT78 1HN	DWELLING	43.0	42.1	-0.9	43.0	50.7	7.7	43.2	50.9	7.7	43.2	51.8	8.6	46.9	47.2	0.3
12158	244126	371435	7 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	48.8	47.8	-1.0	44.9	49.3	4.4	45.1	49.3	4.2	45.1	50.1	5.0	49.1	49.4	0.3
12159	243992	371480	6 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	53.3	51.4	-1.9	53.4	54.4	1.0	53.5	53.3	-0.2	53.5	53.8	0.3	69.2	69.5	0.3
12160	244149	371429	5 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	44.1	43.0	-1.1	44.3	49.1	4.8	44.4	49.1	4.7	44.4	49.9	5.5	48.8	49.1	0.3
12161	244197	371413	2 ASHBOURNE CLOSE, OMAGH, BT78 1HP	DWELLING	43.4	42.3	-1.1	43.5	49.2	5.7	43.7	49.3	5.6	43.7	50.2	6.5	45.3	45.6	0.3
12162	244123	371467	30 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	48.3	47.5	-0.8	46.0	50.8	4.8	46.1	50.9	4.8	46.1	51.7	5.6	52.4	52.7	0.3
12163	244058	371487	19 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	59.6	59.4	-0.2	49.9	51.9	2.0	50.1	51.4	1.3	50.1	52.0	1.9	62.7	63.0	0.3
12164	244046	371429	14 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	52.9	52.6	-0.3	49.4	52.3	2.9	49.6	51.4	1.8	49.6	52.1	2.5	55.1	55.4	0.3
12165	243995	371439	8 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	58.3	55.5	-2.8	54.0	55.8	1.8	54.1	54.2	0.1	54.1	54.9	0.8	58.5	58.8	0.3
12166	244014	371212	15 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	40.8	39.3	-1.5	40.9	53.8	12.9	41.0	54.0	13.0	41.0	54.8	13.8	47.6	47.9	0.3
12167	243935	371442	1 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	52.9	50.3	-2.6	53.0	54.5	1.5	53.1	53.0	-0.1	53.1	53.6	0.5	67.7	68.0	0.3
12168	244026	371466	18 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	59.3	58.8	-0.5	50.2	52.7	2.5	50.3	52.0	1.7	50.3	52.6	2.3	59.7	60.0	0.3
12169	244133	371542	18 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	63.8	63.8	0.0	50.3	53.7	3.4	50.5	53.5	3.0	50.5	54.2	3.7	61.7	62.0	0.3
12170	243967	371438	10 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	58.6	55.6	-3.0	55.5	56.9	1.4	55.6	55.0	-0.6	55.6	55.7	0.1	58.8	59.1	0.3
12171	244038	371450	16 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	56.2	55.8	-0.4	48.9	52.0	3.1	49.1	51.4	2.3	49.1	52.1	3.0	58.5	58.8	0.3
12172	244226	371448	5 ASHBOURNE CLOSE, OMAGH, BT78 1HP	DWELLING	43.6	42.4	-1.2	43.7	49.7	6.0	43.9	49.8	5.9	43.9	50.5	6.6	46.0	46.3	0.3
12173	244233	371425	3 ASHBOURNE CLOSE, OMAGH, BT78 1HP	DWELLING	43.5	42.6	-0.9	46.2	51.7	5.5	46.3	51.6	5.3	46.3	52.4	6.1	46.7	47.0	0.3
12174	244018	371481	20 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	61.5	61.1	-0.4	51.6	53.4	1.8	51.7	52.4	0.7	51.7	53.1	1.4	63.7	64.0	0.3
12175	244099	371438	9 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	50.5	49.7	-0.8	45.6	49.6	4.0	45.8	49.5	3.7	45.8	50.3	4.5	50.9	51.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12176	244091	371444	11 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	52.8	52.1	-0.7	46.6	50.2	3.6	46.8	50.1	3.3	46.8	50.9	4.1	50.4	50.7	0.3
12177	244028	371250	2 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	43.7	41.9	-1.8	43.4	52.4	9.0	43.5	52.6	9.1	43.5	53.4	9.9	50.2	50.5	0.3
12178	243990	371206	17 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	42.9	41.1	-1.8	43.0	54.9	11.9	43.2	55.1	11.9	43.2	55.8	12.6	48.9	49.2	0.3
12179	244251	371404	17 ASHBOURNE VIEW, OMAGH, BT78 1HN	DWELLING	43.1	42.2	-0.9	43.5	50.9	7.4	43.7	51.1	7.4	43.7	52.0	8.3	47.3	47.6	0.3
12180	245423	371113	109 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	42.7	42.8	0.1	42.7	49.2	6.5	42.9	49.5	6.6	42.9	50.3	7.4	46.6	46.9	0.3
12181	245491	371091	112 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	50.4	50.4	0.0	41.2	47.9	6.7	41.3	48.2	6.9	41.3	49.0	7.7	42.6	42.9	0.3
12182	245464	370954	119 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	50.9	50.9	0.0	42.8	49.6	6.8	42.9	49.9	7.0	42.9	50.8	7.9	42.9	43.2	0.3
12183	245515	370843	131 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	50.4	50.4	0.0	41.7	48.6	6.9	41.8	48.8	7.0	41.8	49.7	7.9	50.4	50.6	0.2
12184	245420	371143	107 KEVLIN ROAD, OMAGH, BT78 1PL	DWELLING	50.9	50.9	0.0	40.1	49.1	9.0	40.2	49.4	9.2	40.2	50.3	10.1	43.3	43.6	0.3
12185	243606	370770	28 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	46.3	45.8	-0.5	41.9	50.7	8.8	42.0	51.0	9.0	42.0	51.7	9.7	42.0	42.3	0.3
12186	243344	371021	28 CLANABOGAN ROAD, OMAGH, BT78 5JL	DWELLING	59.5	59.0	-0.5	59.5	60.0	0.5	59.7	59.7	0.0	59.7	59.8	0.1	64.8	65.1	0.3
12187	243958	371104	15 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	43.6	41.6	-2.0	43.7	56.8	13.1	43.8	57.0	13.2	43.8	57.8	14.0	43.8	44.1	0.3
12188	243496	370694	31 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	48.3	47.6	-0.7	42.7	49.8	7.1	42.9	50.0	7.1	42.9	50.8	7.9	42.9	43.1	0.2
12189	243948	371102	16 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	43.3	41.3	-2.0	43.4	57.2	13.8	43.6	57.4	13.8	43.6	58.2	14.6	46.6	46.8	0.2
12190	244081	371192	3 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	45.0	43.3	-1.7	43.2	50.7	7.5	43.3	50.7	7.4	43.3	51.5	8.2	45.3	45.6	0.3
12191	244072	371195	4 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	44.9	43.1	-1.8	45.0	52.2	7.2	45.1	52.3	7.2	45.1	53.0	7.9	45.1	45.4	0.3
12192	244053	371172	6 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	45.1	43.3	-1.8	42.4	51.4	9.0	42.6	51.6	9.0	42.6	52.4	9.8	45.4	45.7	0.3
12193	244017	371141	10 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	41.7	39.7	-2.0	41.8	52.4	10.6	42.0	52.6	10.6	42.0	53.4	11.4	45.7	46.0	0.3
12194	244041	371161	7 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	45.1	43.2	-1.9	41.9	51.6	9.7	42.1	51.8	9.7	42.1	52.6	10.5	45.4	45.7	0.3
12195	243980	371120	13 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	42.3	40.3	-2.0	42.4	54.3	11.9	42.5	54.5	12.0	42.5	55.3	12.8	42.5	42.8	0.3
12196	244068	371176	5 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	44.4	42.7	-1.7	42.3	51.2	8.9	42.4	51.4	9.0	42.4	52.1	9.7	44.7	45.0	0.3
12197	244017	370747	0 LOUGHMUCK ROAD, OMAGH, BT78 1SE	DWELLING	42.2	41.4	-0.8	37.6	61.8	24.2	37.8	62.1	24.3	37.8	63.1	25.3	44.6	44.9	0.3
12198	243996	371127	12 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	41.7	39.6	-2.1	41.8	53.2	11.4	42.0	53.4	11.4	42.0	54.2	12.2	46.1	46.4	0.3
12199	244023	371146	9 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	41.7	39.7	-2.0	41.8	52.1	10.3	42.0	52.3	10.3	42.0	53.1	11.1	45.0	45.3	0.3
12200	244041	371159	8 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	41.8	39.9	-1.9	41.9	51.8	9.9	42.1	51.9	9.8	42.1	52.7	10.6	44.9	45.2	0.3
12201	244004	371133	11 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	41.7	39.6	-2.1	41.8	52.7	10.9	42.0	52.9	10.9	42.0	53.7	11.7	45.3	45.6	0.3
12202	243241	370992	30 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	68.8	68.8	0.0	68.9	69.5	0.6	69.0	69.3	0.3	63.8	64.1	0.3	69.4	69.7	0.3
12203	243970	371119	14 RYLANDS COTTAGES, OMAGH, BT78 1SF	DWELLING	42.4	40.4	-2.0	42.5	54.2	11.7	42.7	54.4	11.7	42.7	55.2	12.5	46.8	47.0	0.2
12204	242307	370157	66 CLANABOGAN ROAD, , BT78 5JL	DWELLING	57.4	57.6	0.2	57.6	58.4	0.8	57.7	58.5	0.8	57.7	59.0	1.3	70.4	70.7	0.3
12205	242830	370063	15 FIREAGH ROAD, OMAGH, BT78 1SG	DWELLING	47.5	47.5	0.0	43.7	47.3	3.6	43.8	47.5	3.7	43.8	48.2	4.4	48.2	48.5	0.3
12206	241813	369695	75 CLANABOGAN ROAD, , BT78 1SJ	DWELLING	67.9	67.8	-0.1	67.7	68.4	0.7	67.8	68.6	0.8	67.8	69.1	1.3	67.3	67.7	0.4
12207	244425	369833	18 BEAGH ROAD, OMAGH, BT78 1TE	DWELLING	32.6	32.3	-0.3	35.3	54.3	19.0	35.3	54.6	19.3	35.3	55.6	20.3	36.7	36.9	0.2
12208	245371	370219	46 BALLYNAHATTY ROAD, OMAGH, BT78 1PW	DWELLING	40.3	40.2	-0.1	36.2	48.1	11.9	36.4	48.4	12.0	36.4	49.4	13.0	40.6	40.8	0.2
12209	245376	369899	52 BALLYNAHATTY ROAD, OMAGH, BT78 1TD	DWELLING	44.0	44.1	0.1	37.5	53.6	16.1	37.7	53.9	16.2	37.7	54.8	17.1	44.1	44.3	0.2
12210	244610	369881	19 BEAGH ROAD, OMAGH, BT78 1TE	DWELLING	37.3	37.0	-0.3	37.4	56.6	19.2	37.5	56.8	19.3	37.5	57.8	20.3	38.2	38.4	0.2
12211	245286	369704	57 BALLYNAHATTY ROAD, OMAGH, BT78 1TD	DWELLING	41.3	41.4	0.1	34.6	57.9	23.3	34.8	58.2	23.4	34.8	59.1	24.3	41.5	41.7	0.2
12212	244481	369735	15 BEAGH ROAD, OMAGH, BT78 1TE	DWELLING	36.2	35.9	-0.3	35.3	53.0	17.7	35.4	53.2	17.8	35.4	54.2	18.8	36.4	36.6	0.2
12213	244471	369870	20 BEAGH ROAD, OMAGH, BT78 1TE	DWELLING	35.7	35.4	-0.3	35.3	54.3	19.0	35.4	54.6	19.2	35.4	55.6	20.2	37.0	37.2	0.2
12214	245124	369379	68 BALLYNAHATTY ROAD, OMAGH, BT78 1TD	DWELLING	36.8	36.8	0.0	38.4	59.0	20.6	38.6	59.3	20.7	38.6	60.2	21.6	38.6	38.8	0.2
12215	245579	369023	51 BLACKFORT ROAD, OMAGH, BT78 1PR	DWELLING	38.9	39.4	0.5	35.8	52.2	16.4	36.0	52.5	16.5	36.0	53.4	17.4	39.9	40.2	0.3
12216	245218	368818	63 BLACKFORT ROAD, OMAGH, BT78 1PT	DWELLING	33.1	33.3	0.2	32.0	45.2	13.2	32.2	45.5	13.3	32.2	46.4	14.2	33.4	33.7	0.3
12217	240789	368135	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	55.6	53.9	-1.7	55.5	54.6	-0.9	55.6	54.8	-0.8	55.6	55.3	-0.3	65.7	66.0	0.3
12218	240528	367850	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	56.3	55.9	-0.4	56.2	56.5	0.3	56.2	56.6	0.4	56.2	57.2	1.0	72.5	72.9	0.4
12219	240372	367732	132 CLANABOGAN ROAD, , BT78 1SN	DWELLING	66.0	67.8	1.8	65.9	68.4	2.5	66.0	68.5	2.5	66.0	69.1	3.1	55.9	56.3	0.4
12220	240464	367799	130 CLANABOGAN ROAD, , BT78 1SN	DWELLING	68.8	70.4	1.6	68.6	71.1	2.5	68.7	71.2	2.5	68.7	71.7	3.0	58.4	58.8	0.4
12221	240487	367828	126 CLANABOGAN ROAD, , BT78 1SN	DWELLING	65.1	66.9	1.8	64.9	67.6	2.7	65.0	67.7	2.7	65.0	68.2	3.2	68.3	68.7	0.4
12222	239934	367403	146 CLANABOGAN ROAD, , BT78 1SN	DWELLING	68.6	70.3	1.7	68.4	71.0	2.6	68.5	71.1	2.6	68.5	71.6	3.1	63.6	64.0	0.4
12223	240583	367901	122 CLANABOGAN ROAD, , BT78 1SN	DWELLING	65.7	67.6	1.9	65.6	68.2	2.6	65.6	68.3	2.7	65.6	68.9	3.3	72.8	73.2	0.4
12224	240347	367713	134 CLANABOGAN ROAD, OMAGH, BT78 1SN	DWELLING	61.7	63.2	1.5	61.5	63.8	2.3	56.8	59.3	2.5	56.8	59.9	3.1	71.9	72.2	0.3
12225	239669	367252	160 CLANABOGAN ROAD, , BT78 1SN	DWELLING	56.7	58.9	2.2	56.6	59.5	2.9	56.7	59.6	2.9	56.7	60.1	3.4	69.7	70.0	0.3
12226	240404	367768	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	64.6	66.4	1.8	64.4	67.0	2.6	64.5	67.1	2.6	64.5	67.7	3.2	68.5	68.8	0.3
12227	241159	368619	100 CLANABOGAN ROAD, , BT78 1SL	DWELLING	65.2	65.2	0.0	67.6	68.3	0.7	67.7	68.5	0.8	67.7	69.0	1.3	67.7	68.0	0.3
12228	247223	372844	8 THE BEECHES, OMAGH, BT79 0GY	DWELLING	46.7	46.7	0.0	46.9	46.8	-0.1	47.0	47.0	0.0	47.0	47.4	0.4	47.0	47.5	0.5
12229	247211	372874	7 THE BEECHES, OMAGH, BT79 0GY	DWELLING	45.9	45.9	0.0	46.2	46.0	-0.2	46.0	46.0	0.0	46.3	46.6	0.3	46.3	46.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12230	247305	372827	7 MULLAGHMORE COTTAGES, OMAGH, BT79 0QD	DWELLING	45.9	45.9	0.0	46.1	45.9	-0.2	46.2	46.2	0.0	46.2	46.5	0.3	46.2	46.6	0.4
12231	246849	372805	34 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	49.9	49.9	0.0	50.0	49.9	-0.1	50.1	50.1	0.0	48.3	48.8	0.5	48.3	48.9	0.6
12232	247278	372834	6 MULLAGHMORE COTTAGES, OMAGH, BT79 0QD	DWELLING	45.5	45.5	0.0	45.6	45.4	-0.2	45.7	45.7	0.0	45.7	46.1	0.4	45.8	46.2	0.4
12233	245853	372804	50 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	62.9	63.0	0.1	67.7	67.6	-0.1	72.5	72.3	-0.2	51.9	52.1	0.2	72.5	72.9	0.4
12234	245808	372797	44 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	68.1	68.3	0.2	68.1	68.1	0.0	68.3	68.2	-0.1	68.3	68.5	0.2	54.1	54.6	0.5
12235	245837	372815	48 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	51.0	51.1	0.1	62.8	62.7	-0.1	51.4	51.3	-0.1	51.0	51.3	0.3	51.4	51.8	0.4
12236	245829	372815	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	66.4	66.6	0.2	66.6	66.5	-0.1	59.4	59.3	-0.1	66.8	67.0	0.2	66.8	67.2	0.4
12237	245870	372834	54 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	51.6	51.8	0.2	68.4	68.3	-0.1	58.3	58.2	-0.1	51.5	51.8	0.3	64.6	65.0	0.4
12238	245866	372831	52 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	53.2	53.3	0.1	52.5	52.4	-0.1	52.7	52.6	-0.1	52.7	52.9	0.2	53.5	53.9	0.4
12239	246954	372691	17 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.1	46.0	-0.1	46.2	45.9	-0.3	46.3	46.1	-0.2	46.3	46.6	0.3	46.3	46.8	0.5
12240	246813	372762	11 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.3	48.3	0.0	48.5	48.4	-0.1	48.6	48.6	0.0	48.6	49.0	0.4	48.6	49.1	0.5
12241	246823	372762	10 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.7	48.7	0.0	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.4	0.4	49.0	49.5	0.5
12242	246965	372696	18 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.3	45.3	0.0	44.9	44.7	-0.2	45.6	45.5	-0.1	45.6	45.9	0.3	45.0	45.5	0.5
12243	246841	372658	34 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.2	45.1	-0.1	45.3	45.1	-0.2	45.4	45.3	-0.1	45.4	45.7	0.3	45.4	45.9	0.5
12244	246882	372524	2 PINEWOOD CLOSE, OMAGH, BT79 0DQ	DWELLING	45.7	45.6	-0.1	44.8	44.4	-0.4	45.0	44.7	-0.3	45.0	45.0	0.0	46.7	47.0	0.3
12245	246844	372711	55 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.1	45.0	-0.1	45.1	44.7	-0.4	45.3	44.9	-0.4	45.3	45.2	-0.1	45.3	45.7	0.4
12246	246869	372770	6 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.5	48.5	0.0	48.7	48.6	-0.1	48.8	48.8	0.0	48.8	49.2	0.4	48.8	49.3	0.5
12247	246859	372657	31 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.1	45.0	-0.1	45.2	44.9	-0.3	45.3	45.1	-0.2	45.3	45.5	0.2	45.3	45.8	0.5
12248	246803	372596	83 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.2	46.2	0.0	46.4	46.2	-0.2	46.5	46.4	-0.1	46.5	46.8	0.3	46.5	47.0	0.5
12249	246879	372442	2 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	47.8	47.8	0.0	53.6	53.2	-0.4	48.2	47.7	-0.5	48.2	48.1	-0.1	53.6	53.8	0.2
12250	246875	372683	44 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.6	45.6	0.0	45.7	45.6	-0.1	45.9	45.8	-0.1	45.9	46.2	0.3	45.9	46.3	0.4
12251	246875	372714	50 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.3	46.3	0.0	46.5	46.3	-0.2	46.6	46.6	0.0	46.6	47.0	0.4	46.6	47.1	0.5
12252	246901	372772	42 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.6	47.6	0.0	48.4	48.2	-0.2	47.8	47.8	0.0	47.8	48.2	0.4	47.8	48.4	0.6
12253	246942	372796	41 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	48.8	48.7	-0.1	48.9	48.8	-0.1	49.0	49.1	0.1	49.0	49.5	0.5	49.0	49.5	0.5
12254	246934	372592	19 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	44.5	44.4	-0.1	44.6	44.1	-0.5	44.0	43.7	-0.3	44.0	44.1	0.1	44.0	44.4	0.4
12255	246929	372524	13 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.8	45.7	-0.1	45.9	45.4	-0.5	43.9	43.5	-0.4	43.9	43.8	-0.1	43.9	44.2	0.3
12256	246853	372522	36 HOSPITAL ROAD, OMAGH, BT79 0DG	DWELLING	48.7	48.6	-0.1	45.1	44.7	-0.4	45.6	45.3	-0.3	45.6	45.7	0.1	46.3	46.7	0.4
12257	246856	372625	22 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.7	44.7	0.0	44.8	44.5	-0.3	44.9	44.8	-0.1	44.9	45.2	0.3	44.9	45.4	0.5
12258	246819	372470	55 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	51.0	50.9	-0.1	50.9	50.5	-0.4	51.2	50.6	-0.6	47.6	47.4	-0.2	47.6	47.9	0.3
12259	246812	372520	98 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	48.0	47.9	-0.1	45.1	44.7	-0.4	45.3	45.0	-0.3	45.3	45.4	0.1	45.3	45.7	0.4
12260	246881	372683	45 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.5	0.0	45.7	45.5	-0.2	45.8	45.7	-0.1	45.8	46.1	0.3	45.8	46.2	0.4
12261	246934	372795	42 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	44.9	44.9	0.0	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.4	0.4	49.0	49.5	0.5
12262	246887	372681	46 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.5	0.0	45.7	45.5	-0.2	45.8	45.7	-0.1	45.8	46.1	0.3	45.8	46.2	0.4
12263	246906	372524	12 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	44.4	44.4	0.0	45.5	45.0	-0.5	44.8	44.4	-0.4	46.6	46.5	-0.1	46.6	46.9	0.3
12264	246869	372684	43 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.8	45.6	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.4	0.4
12265	246975	372759	30 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.3	45.3	0.0	45.4	45.1	-0.3	45.5	45.4	-0.1	45.5	45.8	0.3	45.5	45.9	0.4
12266	246968	372778	35 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	47.2	47.2	0.0	47.4	47.3	-0.1	47.5	47.5	0.0	47.5	48.0	0.5	47.5	48.1	0.6
12267	246806	372544	95 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.2	46.2	0.0	46.4	46.0	-0.4	46.5	46.3	-0.2	46.5	46.6	0.1	46.5	46.9	0.4
12268	246821	372791	30 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	43.6	43.7	0.1	50.2	50.1	-0.1	50.3	50.3	0.0	50.3	50.7	0.4	50.3	50.8	0.5
12269	246845	372686	39 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.9	45.9	0.0	46.0	45.8	-0.2	46.1	46.1	0.0	46.1	46.5	0.4	46.1	46.6	0.5
12270	246876	372655	28 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.5	-0.1	44.7	44.4	-0.3	44.8	44.6	-0.2	44.8	45.0	0.2	44.8	45.3	0.5
12271	246890	372591	23 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	44.6	44.6	0.0	44.8	44.4	-0.4	44.9	44.7	-0.2	44.9	45.1	0.2	46.1	46.5	0.4
12272	246863	372684	42 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.5	0.5
12273	246835	372795	32 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	49.8	49.8	0.0	50.0	49.9	-0.1	50.1	50.1	0.0	50.1	50.5	0.4	50.1	50.6	0.5
12274	246804	372494	58 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.2	47.2	0.0	45.5	45.2	-0.3	45.7	45.4	-0.3	45.7	45.8	0.1	47.5	47.9	0.4
12275	246881	372802	38 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	49.6	49.6	0.0	48.9	48.9	0.0	49.8	49.8	0.0	49.0	49.5	0.5	49.0	49.6	0.6
12276	246953	372712	19 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.8	45.8	0.0	45.9	45.6	-0.3	44.6	44.5	-0.1	46.1	46.3	0.2	46.1	46.5	0.4
12277	246938	372569	17 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	43.2	43.2	0.0	45.2	44.7	-0.5	43.5	43.2	-0.3	43.5	43.5	0.0	45.4	45.7	0.3
12278	246847	372657	33 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.0	45.0	0.0	45.1	44.9	-0.2	45.2	45.1	-0.1	45.2	45.5	0.3	45.2	45.7	0.5
12279	246973	372776	34 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	47.4	47.3	-0.1	47.6	47.4	-0.2	47.7	47.7	0.0	47.7	48.1	0.4	47.7	48.2	0.5
12280	246940	372678	13 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.1	45.1	0.0	45.3	45.1	-0.2	45.4	45.3	-0.1	45.4	45.7	0.3	45.4	45.9	0.5
12281	246823	372626	18 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.6	45.5	-0.1	45.7	45.5	-0.2	45.8	45.7	-0.1	45.8	46.1	0.3	45.8	46.3	0.5
12282	246868	372748	3 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.9	46.9	0.0	46.1	45.9	-0.2	46.2	46.1	-0.1	46.2	46.5	0.3	46.2	46.7	0.5
12283	246866	372759	5 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.5	47.5	0.0	47.6	47.4	-0.2	47.7	47.6	-0.1	47.7	48.0	0.3	47.7	48.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12284	246906	372746	46 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.5	46.5	0.0	46.1	45.9	-0.2	46.7	46.5	-0.2	46.7	46.9	0.2	46.7	47.2	0.5
12285	246910	372699	5 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.5	46.5	0.0	46.6	46.3	-0.3	46.7	46.5	-0.2	46.7	46.9	0.2	46.7	47.2	0.5
12286	246858	372411	40 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	64.8	64.7	-0.1	56.5	56.2	-0.3	61.6	61.1	-0.5	47.7	47.6	-0.1	47.7	47.9	0.2
12287	246803	372570	85 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.6	45.6	0.0	45.8	45.5	-0.3	45.9	45.8	-0.1	45.9	46.2	0.3	45.9	46.4	0.5
12288	246931	372797	43 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	48.8	48.8	0.0	49.0	48.9	-0.1	49.1	49.1	0.0	49.1	49.5	0.4	49.1	49.6	0.5
12289	246877	372476	6 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	44.7	44.7	0.0	47.4	46.9	-0.5	45.0	44.6	-0.4	45.0	45.0	0.0	49.2	49.5	0.3
12290	246947	372681	15 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.0	46.0	0.0	46.2	45.9	-0.3	46.3	46.1	-0.2	46.3	46.6	0.3	46.3	46.8	0.5
12291	246902	372763	43 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.1	47.0	-0.1	47.2	46.9	-0.3	47.3	47.1	-0.2	47.3	47.5	0.2	47.3	47.8	0.5
12292	246956	372783	37 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.4	45.4	0.0	47.5	47.4	-0.1	47.8	47.7	-0.1	47.8	48.2	0.4	47.8	48.3	0.5
12293	246911	372705	4 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.2	46.2	0.0	46.3	46.0	-0.3	44.4	44.2	-0.2	46.5	46.7	0.2	46.5	46.9	0.4
12294	246880	372712	49 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.4	46.3	-0.1	46.6	46.4	-0.2	46.7	46.6	-0.1	46.7	47.0	0.3	46.7	47.1	0.4
12295	247297	372723	7 RIVERVIEW ROAD, OMAGH, BT79 0PU	DWELLING	45.6	45.6	0.0	45.2	45.1	-0.1	45.3	45.3	0.0	45.3	45.7	0.4	45.3	45.8	0.5
12296	246853	372657	32 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.8	44.8	0.0	45.0	44.7	-0.3	45.1	44.9	-0.2	45.1	45.3	0.2	45.1	45.5	0.4
12297	247304	372753	0 RIVERVIEW ROAD, OMAGH, BT79 0PU	DWELLING	46.2	46.2	0.0	46.4	46.2	-0.2	46.5	46.4	-0.1	46.5	46.8	0.3	46.5	46.9	0.4
12298	246883	372625	26 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.6	0.0	44.7	44.4	-0.3	44.9	44.7	-0.2	44.9	45.1	0.2	44.9	45.3	0.4
12299	246837	372577	22 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.4	46.4	0.0	46.4	46.1	-0.3	46.5	46.3	-0.2	46.5	46.7	0.2	47.2	47.6	0.4
12300	246962	372727	23 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.7	45.6	-0.1	45.8	45.7	-0.1	45.9	45.8	-0.1	45.9	46.3	0.4	45.9	46.4	0.5
12301	246931	372547	15 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.9	45.8	-0.1	43.5	43.0	-0.5	43.7	43.3	-0.4	46.2	46.1	-0.1	46.2	46.5	0.3
12302	246835	372658	35 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.1	45.1	0.0	45.3	45.0	-0.3	45.4	45.3	-0.1	45.4	45.6	0.2	45.4	45.8	0.4
12303	246851	372685	40 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.8	45.8	0.0	46.0	45.8	-0.2	46.1	46.0	-0.1	46.1	46.4	0.3	46.1	46.6	0.5
12304	246921	372721	1 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.3	46.3	0.0	46.5	46.3	-0.2	46.6	46.6	0.0	46.6	47.0	0.4	46.8	47.3	0.5
12305	246980	372768	32 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	47.0	47.0	0.0	47.2	47.0	-0.2	47.3	47.3	0.0	47.3	47.7	0.4	47.3	47.8	0.5
12306	246841	372764	7 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.5	48.5	0.0	48.7	48.6	-0.1	48.8	48.8	0.0	48.8	49.2	0.4	48.8	49.3	0.5
12307	246857	372685	41 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.8	45.8	0.0	46.0	45.8	-0.2	46.1	46.0	-0.1	46.1	46.4	0.3	46.1	46.5	0.4
12308	246909	372711	3 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.6	46.5	-0.1	46.7	46.4	-0.3	46.8	46.6	-0.2	46.8	47.0	0.2	46.8	47.3	0.5
12309	246905	372416	3 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	53.6	53.6	0.0	46.8	46.4	-0.4	54.0	53.5	-0.5	47.0	46.9	-0.1	54.0	54.2	0.2
12310	246878	372548	16 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.7	46.7	0.0	44.2	43.9	-0.3	44.4	44.2	-0.2	44.4	44.6	0.2	47.0	47.3	0.3
12311	246803	372521	97 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.3	47.3	0.0	45.0	44.6	-0.4	45.2	44.8	-0.4	45.2	45.2	0.0	45.2	45.6	0.4
12312	246800	372471	53 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.3	48.3	0.0	46.5	46.1	-0.4	46.7	46.3	-0.4	46.7	46.7	0.0	48.9	49.2	0.3
12313	246978	372744	26 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.3	46.3	0.0	46.5	46.2	-0.3	46.6	46.5	-0.1	46.6	46.8	0.2	46.6	47.0	0.4
12314	246905	372753	45 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.6	46.6	0.0	46.7	46.5	-0.2	46.4	46.2	-0.2	46.4	46.7	0.3	46.9	47.3	0.4
12315	246956	372724	22 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.5	46.5	0.0	46.7	46.4	-0.3	46.8	46.6	-0.2	46.8	47.1	0.3	46.8	47.3	0.5
12316	246825	372659	36 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.2	46.2	0.0	45.4	45.2	-0.2	45.5	45.4	-0.1	45.5	45.8	0.3	46.4	46.9	0.5
12317	246907	372742	47 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.4	46.4	0.0	46.0	45.8	-0.2	46.2	46.1	-0.1	46.2	46.5	0.3	46.7	47.1	0.4
12318	246903	372759	44 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.8	46.8	0.0	46.5	46.3	-0.2	46.7	46.6	-0.1	46.7	47.0	0.3	47.1	47.5	0.4
12319	246867	372752	4 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.3	47.3	0.0	47.5	47.2	-0.3	47.6	47.4	-0.2	47.6	47.8	0.2	47.6	48.1	0.5
12320	246809	372441	46 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	46.9	46.8	-0.1	47.0	46.6	-0.4	47.3	46.8	-0.5	47.3	47.2	-0.1	64.6	64.8	0.2
12321	247240	372487	2 HAZELWOOD, OMAGH, BT79 0PX	DWELLING	46.0	46.0	0.0	46.0	45.6	-0.4	46.1	45.8	-0.3	46.1	46.1	0.0	46.3	46.6	0.3
12322	246922	372687	8 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	44.8	44.8	0.0	45.0	44.8	-0.2	45.1	45.1	0.0	45.1	45.4	0.3	45.1	45.6	0.5
12323	246889	372485	8 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	47.3	47.2	-0.1	45.3	44.9	-0.4	45.5	45.1	-0.4	47.0	46.9	-0.1	47.0	47.3	0.3
12324	246987	372755	29 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	41.6	41.6	0.0	46.5	46.2	-0.3	46.6	46.5	-0.1	46.6	46.9	0.3	46.6	47.1	0.5
12325	246896	372499	10 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	47.2	47.1	-0.1	47.3	46.8	-0.5	46.4	45.9	-0.5	46.4	46.3	-0.1	47.5	47.8	0.3
12326	246837	372597	27 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.6	46.6	0.0	45.4	45.1	-0.3	45.6	45.4	-0.2	45.6	45.8	0.2	46.9	47.3	0.4
12327	246972	372739	25 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.4	46.4	0.0	46.5	46.3	-0.2	46.6	46.5	-0.1	46.6	46.9	0.3	46.6	47.1	0.5
12328	246870	372655	29 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.6	0.0	44.8	44.5	-0.3	44.9	44.7	-0.2	44.9	45.1	0.2	44.9	45.3	0.4
12329	246883	372417	0 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	55.4	55.4	0.0	56.0	55.7	-0.3	50.2	50.0	-0.2	50.2	50.3	0.1	50.2	50.6	0.4
12330	246869	372734	0 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.5	46.5	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.8	47.3	0.5
12331	246858	372718	53 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.6	46.6	0.0	46.7	46.6	-0.1	46.9	46.8	-0.1	46.9	47.2	0.3	46.9	47.3	0.4
12332	246809	372696	21 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.7	46.7	0.0	46.8	46.5	-0.3	46.9	46.7	-0.2	46.4	46.6	0.2	46.9	47.4	0.5
12333	246839	372687	38 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.9	45.9	0.0	46.1	45.9	-0.2	46.2	46.1	-0.1	46.2	46.5	0.3	46.2	46.7	0.5
12334	246807	372570	84 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.7	46.7	0.0	45.9	45.6	-0.3	46.1	45.9	-0.2	46.1	46.3	0.2	46.1	46.5	0.4
12335	246910	372464	7 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.1	46.0	-0.1	46.4	45.9	-0.5	44.2	43.9	-0.3	44.2	44.2	0.0	46.6	46.9	0.3
12336	246829	372763	9 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.7	48.7	0.0	48.9	48.7	-0.2	49.0	48.9	-0.1	49.0	49.3	0.3	49.0	49.5	0.5
12337	246965	372733	24 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.8	45.8	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.1	46.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12338	246869	372715	51 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.4	46.4	0.0	46.5	46.4	-0.1	46.7	46.6	-0.1	46.7	47.0	0.3	46.7	47.1	0.4
12339	247390	372771	6 RIVERVIEW ROAD, OMAGH, BT79 0PU	DWELLING	45.3	45.3	0.0	45.7	45.5	-0.2	45.6	45.6	0.0	45.6	45.9	0.3	46.1	46.5	0.4
12340	246907	372597	21 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.0	45.0	0.0	45.1	44.7	-0.4	44.5	44.3	-0.2	44.5	44.7	0.2	45.1	45.5	0.4
12341	246837	372625	20 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.1	45.1	0.0	45.3	45.0	-0.3	45.4	45.3	-0.1	45.4	45.7	0.3	45.4	45.9	0.5
12342	246808	372715	22 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.5	46.5	0.0	46.4	46.2	-0.2	46.5	46.5	0.0	46.5	46.9	0.4	46.7	47.2	0.5
12343	246863	372717	52 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.5	46.5	0.0	46.7	46.5	-0.2	46.8	46.8	0.0	46.8	47.2	0.4	46.8	47.3	0.5
12344	246886	372711	48 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.3	46.3	0.0	46.5	46.3	-0.2	46.6	46.6	0.0	46.6	47.0	0.4	46.6	47.1	0.5
12345	246901	372450	5 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	49.6	49.6	0.0	48.9	48.5	-0.4	45.4	45.0	-0.4	45.4	45.3	-0.1	45.4	45.7	0.3
12346	246844	372625	21 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.4	-0.1	45.0	44.7	-0.3	45.2	45.0	-0.2	45.2	45.4	0.2	45.7	46.1	0.4
12347	246825	372793	31 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	49.9	49.9	0.0	50.1	50.0	-0.1	50.2	50.2	0.0	50.2	50.6	0.4	50.2	50.7	0.5
12348	246845	372424	38 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	47.8	47.8	0.0	59.1	58.7	-0.4	54.9	54.5	-0.4	54.9	54.8	-0.1	54.9	55.3	0.4
12349	246858	372550	18 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.6	46.6	0.0	45.0	44.7	-0.3	45.7	45.5	-0.2	45.2	45.4	0.2	45.7	46.1	0.4
12350	246802	372673	19 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.4	46.4	0.0	46.5	46.2	-0.3	46.6	46.4	-0.2	46.6	46.8	0.2	46.6	47.1	0.5
12351	246939	372500	11 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	46.5	46.4	-0.1	45.7	45.2	-0.5	46.4	45.9	-0.5	46.4	46.2	-0.2	46.4	46.7	0.3
12352	246813	372440	47 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	46.8	46.7	-0.1	47.0	46.6	-0.4	47.2	46.8	-0.4	47.2	47.1	-0.1	47.2	47.5	0.3
12353	246954	372791	38 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	43.9	43.9	0.0	47.8	47.6	-0.2	47.9	47.9	0.0	47.9	48.3	0.4	47.9	48.4	0.5
12354	246869	372625	24 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.8	44.8	0.0	44.6	44.3	-0.3	44.7	44.6	-0.1	44.7	44.9	0.2	44.7	45.1	0.4
12355	246835	372763	8 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.6	48.6	0.0	48.8	48.6	-0.2	48.9	48.8	-0.1	48.9	49.2	0.3	48.9	49.4	0.5
12356	246867	372800	35 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	45.5	45.6	0.1	49.4	49.4	0.0	49.5	49.6	0.1	49.5	50.0	0.5	49.5	50.1	0.6
12357	246951	372685	16 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.0	45.9	-0.1	46.1	45.8	-0.3	46.2	46.0	-0.2	46.2	46.5	0.3	46.2	46.7	0.5
12358	246817	372482	56 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.5	45.1	-0.4	45.7	45.3	-0.4	45.7	45.7	0.0	47.6	48.0	0.4
12359	246799	372628	15 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.9	45.0	0.1	45.7	45.5	-0.2	45.9	45.8	-0.1	45.9	46.1	0.2	45.2	45.7	0.5
12360	246876	372625	25 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.6	0.0	44.8	44.5	-0.3	44.9	44.7	-0.2	44.9	45.1	0.2	44.9	45.3	0.4
12361	247258	372501	1 HAZELWOOD, OMAGH, BT79 0PX	DWELLING	45.6	45.6	0.0	45.8	45.4	-0.4	45.9	45.6	-0.3	45.9	46.0	0.1	45.9	46.2	0.3
12362	246810	372628	16 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.8	45.6	-0.2	46.0	45.8	-0.2	46.0	46.2	0.2	46.0	46.4	0.4
12363	246880	372653	27 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.5	-0.1	44.5	44.2	-0.3	44.7	44.5	-0.2	44.7	44.8	0.1	44.7	45.1	0.4
12364	247209	372479	3 HAZELWOOD, OMAGH, BT79 0PX	DWELLING	46.6	46.5	-0.1	46.7	46.2	-0.5	46.8	46.4	-0.4	46.8	46.7	-0.1	46.8	47.1	0.3
12365	246850	372719	54 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.5	44.5	0.0	46.6	46.5	-0.1	46.8	46.7	-0.1	46.8	47.1	0.3	46.8	47.2	0.4
12366	246830	372626	19 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.3	45.3	0.0	45.5	45.2	-0.3	45.6	45.5	-0.1	45.6	45.9	0.3	45.6	46.0	0.4
12367	246868	372742	2 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	46.8	46.8	0.0	45.7	45.5	-0.2	45.8	45.7	-0.1	45.8	46.1	0.3	47.1	47.6	0.5
12368	246817	372627	17 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.4	-0.1	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.0	0.3	45.7	46.2	0.5
12369	246804	372729	23 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	45.0	45.1	0.1	48.1	48.1	0.0	48.2	48.3	0.1	48.5	48.9	0.4	48.5	49.0	0.5
12370	246900	372550	14 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.9	45.9	0.0	46.0	45.6	-0.4	45.1	44.8	-0.3	45.1	45.2	0.1	46.2	46.5	0.3
12371	246892	372709	47 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.3	46.3	0.0	46.5	46.3	-0.2	46.6	46.5	-0.1	46.6	46.9	0.3	46.6	47.1	0.5
12372	246862	372625	23 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.6	44.6	0.0	44.7	44.4	-0.3	44.8	44.6	-0.2	44.8	45.0	0.2	44.8	45.2	0.4
12373	246910	372716	2 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.5	46.4	-0.1	46.6	46.3	-0.3	46.7	46.5	-0.2	46.7	46.9	0.2	46.7	47.2	0.5
12374	246926	372798	44 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	48.9	48.9	0.0	49.1	49.0	-0.1	49.2	49.2	0.0	49.2	49.6	0.4	49.2	49.7	0.5
12375	246934	372683	11 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.7	45.7	0.0	45.9	45.7	-0.2	46.0	46.0	0.0	46.0	46.4	0.4	46.0	46.5	0.5
12376	246924	372484	9 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.6	45.5	-0.1	45.2	44.7	-0.5	44.2	43.8	-0.4	44.2	44.1	-0.1	45.4	45.7	0.3
12377	246947	372794	40 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	48.7	48.6	-0.1	48.8	48.7	-0.1	48.9	48.9	0.0	48.9	49.4	0.5	48.9	49.5	0.6
12378	246983	372764	31 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.8	46.7	-0.1	47.0	46.8	-0.2	47.1	47.1	0.0	47.1	47.5	0.4	47.1	47.6	0.5
12379	246811	372543	96 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.3	47.2	-0.1	46.0	45.7	-0.3	46.2	46.0	-0.2	46.2	46.4	0.2	46.2	46.6	0.4
12380	246820	372519	99 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.1	45.1	0.0	45.3	44.9	-0.4	45.4	45.1	-0.3	45.4	45.5	0.1	45.4	45.8	0.4
12381	246923	372686	10 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.8	45.8	0.0	45.7	45.4	-0.3	45.8	45.7	-0.1	45.8	46.1	0.3	45.8	46.3	0.5
12382	246861	372594	25 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.6	45.6	0.0	45.1	44.8	-0.3	45.3	45.1	-0.2	45.3	45.4	0.1	45.9	46.3	0.4
12383	246807	372761	12 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.0	48.0	0.0	48.2	48.1	-0.1	48.3	48.3	0.0	48.3	48.7	0.4	48.3	48.8	0.5
12384	246965	372771	33 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	45.0	45.0	0.0	46.9	46.7	-0.2	47.0	46.9	-0.1	47.0	47.4	0.4	47.0	47.5	0.5
12385	247321	372790	5 RIVERVIEW ROAD, OMAGH, BT79 0PU	DWELLING	45.6	45.6	0.0	45.8	45.6	-0.2	45.9	45.9	0.0	45.9	46.2	0.3	45.9	46.3	0.4
12386	246802	372761	13 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.7	47.7	0.0	47.8	47.8	0.0	47.9	48.0	0.1	47.9	48.3	0.4	47.9	48.4	0.5
12387	246907	372691	7 RIVERVIEW PARK, OMAGH, BT79 0ED	DWELLING	46.8	46.8	0.0	46.9	46.6	-0.3	43.9	43.7	-0.2	43.9	44.1	0.2	47.1	47.5	0.4
12388	246808	372683	20 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.7	46.7	0.0	46.8	46.5	-0.3	46.9	46.7	-0.2	46.9	47.1	0.2	46.9	47.4	0.5
12389	246875	372460	4 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.6	45.6	0.0	47.4	46.9	-0.5	46.3	45.9	-0.4	46.3	46.2	-0.1	46.3	46.6	0.3
12390	246828	372689	37 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.6	46.6	0.0	46.1	45.9	-0.2	46.2	46.1	-0.1	46.2	46.5	0.3	46.8	47.3	0.5
12391	246816	372493	57 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	45.3	45.3	0.0	45.4	45.1	-0.3	45.6	45.3	-0.3	45.6	45.6	0.0	45.6	46.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12392	246844	372797	33 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	49.6	49.6	0.0	49.8	49.7	-0.1	49.9	49.9	0.0	49.9	50.3	0.4	49.9	50.4	0.5
12393	246843	372550	20 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	45.0	45.0	0.0	45.2	44.9	-0.3	45.3	45.2	-0.1	45.3	45.5	0.2	46.7	47.1	0.4
12394	246814	372470	54 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	50.4	50.3	-0.1	50.5	50.1	-0.4	46.6	46.1	-0.5	46.6	46.5	-0.1	50.3	50.6	0.3
12395	246807	372789	29 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.1	50.1	0.0	50.2	50.2	0.0	50.3	50.3	0.0	50.3	50.7	0.4	50.3	50.8	0.5
12396	246863	372656	30 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	44.5	44.5	0.0	44.9	44.6	-0.3	45.0	44.9	-0.1	45.0	45.3	0.3	45.0	45.5	0.5
12397	247379	372740	8 RIVERVIEW ROAD, OMAGH, BT79 0PU	DWELLING	44.1	44.1	0.0	45.5	45.3	-0.2	45.4	45.3	-0.1	45.4	45.7	0.3	45.6	46.0	0.4
12398	246879	372506	1 PINEWOOD CLOSE, OMAGH, BT79 0DQ	DWELLING	48.1	48.0	-0.1	44.0	43.5	-0.5	44.1	43.8	-0.3	44.1	44.1	0.0	44.1	44.5	0.4
12399	247393	372317	6 CRANNY CLOSE, OMAGH, BT79 0PB	DWELLING	46.3	46.2	-0.1	46.5	45.7	-0.8	46.5	45.8	-0.7	46.5	45.9	-0.6	46.5	46.5	0.0
12400	247384	372319	5 CRANNY CLOSE, OMAGH, BT79 0PB	DWELLING	46.2	46.2	0.0	46.4	45.8	-0.6	46.3	45.8	-0.5	46.5	46.2	-0.3	46.3	46.5	0.2
12401	247359	372297	3 CRANNY CLOSE, OMAGH, BT79 0PB	DWELLING	46.1	46.0	-0.1	46.2	45.6	-0.6	45.6	45.1	-0.5	46.3	46.0	-0.3	46.3	46.5	0.2
12402	247354	372267	2 CRANNY CLOSE, OMAGH, BT79 0PB	DWELLING	46.0	45.9	-0.1	46.0	45.4	-0.6	46.1	45.5	-0.6	46.1	45.7	-0.4	45.5	45.7	0.2
12403	247122	372237	64 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	45.4	45.3	-0.1	45.0	44.5	-0.5	45.1	44.7	-0.4	45.1	44.8	-0.3	45.6	45.8	0.2
12404	246841	372250	37 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.3	45.4	0.1	44.9	44.5	-0.4	45.4	45.1	-0.3	45.5	45.5	0.0	45.4	45.8	0.4
12405	247283	372160	8 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.8	47.6	-0.2	56.4	55.7	-0.7	47.9	47.1	-0.8	47.9	47.1	-0.8	56.5	56.5	0.0
12406	246935	372230	21 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	45.3	45.3	0.0	46.5	46.0	-0.5	46.6	46.2	-0.4	46.6	46.5	-0.1	46.6	46.9	0.3
12407	246867	372146	21 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	43.3	43.3	0.0	43.7	42.9	-0.8	43.5	42.8	-0.7	44.3	44.0	-0.3	42.6	43.0	0.4
12408	246889	372061	40 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.3	43.3	0.0	42.9	42.3	-0.6	42.7	42.2	-0.5	43.1	42.9	-0.2	43.6	43.9	0.3
12409	246911	372042	38 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.4	43.4	0.0	43.4	42.7	-0.7	43.6	43.0	-0.6	43.6	43.4	-0.2	43.6	43.9	0.3
12410	247279	372209	17 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.8	50.6	-0.2	50.9	50.0	-0.9	50.9	50.0	-0.9	50.9	50.1	-0.8	50.9	51.0	0.1
12411	246956	372033	17 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.7	43.7	0.0	42.5	41.8	-0.7	43.9	43.3	-0.6	43.9	43.7	-0.2	43.9	44.2	0.3
12412	246925	372289	20 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.1	46.1	0.0	50.4	49.9	-0.5	50.7	50.1	-0.6	50.7	50.5	-0.2	46.3	46.6	0.3
12413	246813	372291	9 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.0	46.0	0.0	46.2	45.8	-0.4	46.3	46.0	-0.3	46.3	46.4	0.1	46.3	46.7	0.4
12414	247092	372261	60 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	45.7	45.6	-0.1	45.8	45.2	-0.6	45.9	45.4	-0.5	45.9	45.5	-0.4	45.9	46.1	0.2
12415	247008	372251	81 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	58.1	58.0	-0.1	45.5	44.8	-0.7	45.6	44.9	-0.7	45.6	45.2	-0.4	45.6	45.8	0.2
12416	247289	372151	6 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.4	47.2	-0.2	60.0	59.2	-0.8	47.6	46.7	-0.9	47.6	46.7	-0.9	47.6	47.6	0.0
12417	246821	372173	10 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	43.4	43.4	0.0	42.2	41.6	-0.6	42.3	41.8	-0.5	42.3	42.2	-0.1	42.3	42.7	0.4
12418	247080	372183	4 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	60.3	60.1	-0.2	46.9	46.1	-0.8	47.0	46.2	-0.8	47.0	46.4	-0.6	46.5	46.7	0.2
12419	247103	372246	62 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	45.3	45.2	-0.1	45.5	44.8	-0.7	45.6	45.0	-0.6	45.6	45.2	-0.4	45.6	45.7	0.1
12420	246834	372332	10 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.2	46.2	0.0	48.5	48.1	-0.4	48.7	48.3	-0.4	50.0	49.9	-0.1	48.7	49.0	0.3
12421	246996	372268	79 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	58.8	58.7	-0.1	52.7	52.0	-0.7	58.5	57.7	-0.8	47.0	46.5	-0.5	47.0	47.2	0.2
12422	246904	372399	1 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	47.2	47.2	0.0	59.1	58.7	-0.4	47.5	47.1	-0.4	47.5	47.5	0.0	47.5	47.7	0.2
12423	247324	372258	29 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.9	47.8	-0.1	48.0	47.2	-0.8	48.1	47.2	-0.9	48.1	47.2	-0.9	48.1	48.0	-0.1
12424	246910	372339	69 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.8	62.7	-0.1	56.9	56.5	-0.4	57.1	56.5	-0.6	57.1	56.9	-0.2	48.9	49.1	0.2
12425	247336	372244	31 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.3	49.1	-0.2	48.2	47.2	-1.0	48.3	47.3	-1.0	48.3	47.2	-1.1	48.3	48.1	-0.2
12426	246940	372168	29 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.7	45.6	-0.1	44.2	43.5	-0.7	44.3	43.8	-0.5	45.8	45.5	-0.3	45.8	46.0	0.2
12427	246992	372191	7 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	46.6	46.5	-0.1	45.6	44.9	-0.7	45.7	45.1	-0.6	46.8	46.4	-0.4	45.7	45.9	0.2
12428	247070	372284	58 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	47.0	46.9	-0.1	47.5	46.8	-0.7	47.2	46.6	-0.6	47.2	46.7	-0.5	47.2	47.4	0.2
12429	246803	372110	3 CREVENAGH PARK, OMAGH, BT79 0ET	DWELLING	44.5	44.5	0.0	42.8	42.1	-0.7	42.9	42.4	-0.5	42.9	42.8	-0.1	42.9	43.3	0.4
12430	246868	372359	65 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	63.2	63.1	-0.1	63.4	63.0	-0.4	63.6	63.0	-0.6	63.6	63.4	-0.2	47.8	48.0	0.2
12431	247282	372241	22 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.7	49.5	-0.2	49.8	49.0	-0.8	49.8	49.1	-0.7	49.8	49.1	-0.7	49.8	49.9	0.1
12432	246896	372304	16 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	49.2	49.2	0.0	50.2	49.7	-0.5	47.8	47.3	-0.5	47.8	47.7	-0.1	47.8	48.1	0.3
12433	247068	372074	18 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.2	44.2	0.0	44.7	44.1	-0.6	45.7	45.2	-0.5	43.6	43.4	-0.2	43.6	43.9	0.3
12434	247033	372048	22 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.6	43.7	0.1	45.3	44.6	-0.7	45.5	44.9	-0.6	43.7	43.5	-0.2	43.9	44.2	0.3
12435	246935	372301	73 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	57.6	57.5	-0.1	61.2	60.7	-0.5	47.2	46.7	-0.5	47.2	47.0	-0.2	47.2	47.4	0.2
12436	247308	372261	26 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	46.9	46.8	-0.1	47.0	46.3	-0.7	47.1	46.4	-0.7	46.3	45.8	-0.5	47.1	47.2	0.1
12437	246836	372372	61 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.2	56.1	-0.1	56.3	55.8	-0.5	62.5	61.8	-0.7	62.5	62.1	-0.4	62.5	62.7	0.2
12438	247354	372236	34 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	53.7	53.5	-0.2	53.7	52.6	-1.1	53.7	52.4	-1.3	53.7	52.1	-1.6	53.7	53.3	-0.4
12439	247279	372235	21 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.1	49.9	-0.2	50.2	49.4	-0.8	50.3	49.5	-0.8	50.3	49.5	-0.8	50.3	50.3	0.0
12440	247350	372239	33 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	52.8	52.6	-0.2	52.8	51.7	-1.1	52.8	51.5	-1.3	52.8	51.3	-1.5	52.8	52.4	-0.4
12441	246968	372362	50 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.4	62.3	-0.1	60.5	60.0	-0.5	45.0	44.6	-0.4	45.0	45.0	0.0	45.0	45.3	0.3
12442	246891	372084	42 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.4	43.4	0.0	43.4	42.6	-0.8	43.5	42.8	-0.7	43.6	43.3	-0.3	42.6	42.9	0.3
12443	247318	372165	1 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.9	49.7	-0.2	50.0	48.8	-1.2	50.0	48.8	-1.2	50.0	48.7	-1.3	50.0	49.9	-0.1
12444	246843	372056	1 CREVENAGH WAY, OMAGH, BT79 0EP	DWELLING	44.2	44.2	0.0	42.9	42.2	-0.7	41.8	41.3	-0.5	41.8	41.6	-0.2	44.4	44.7	0.3
12445	246847	372327	12 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	49.9	49.9	0.0	50.1	49.7	-0.4	50.3	49.8	-0.5	50.3	50.2	-0.1	46.9	47.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12446	246900	372243	19 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.4	46.4	0.0	46.4	46.0	-0.4	46.4	46.1	-0.3	46.6	46.6	0.0	46.9	47.2	0.3
12447	247274	372166	9 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.9	50.7	-0.2	48.1	47.4	-0.7	48.2	47.5	-0.7	48.2	47.5	-0.7	51.0	51.1	0.1
12448	247056	372201	2 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	46.9	46.8	-0.1	47.1	46.3	-0.8	47.1	46.4	-0.7	47.1	46.6	-0.5	47.1	47.3	0.2
12449	247370	372222	37 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	58.8	58.6	-0.2	58.9	57.2	-1.7	58.9	56.8	-2.1	58.9	56.6	-2.3	58.9	58.4	-0.5
12450	246864	372268	15 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.2	46.2	0.0	46.2	45.8	-0.4	46.4	46.1	-0.3	46.4	46.4	0.0	46.4	46.7	0.3
12451	247279	372191	14 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	51.4	51.1	-0.3	51.4	50.6	-0.8	51.5	50.6	-0.9	51.5	50.6	-0.9	51.5	51.5	0.0
12452	247358	372224	35 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	54.8	54.6	-0.2	53.6	52.5	-1.1	53.6	52.5	-1.1	53.6	52.2	-1.4	53.6	53.3	-0.3
12453	247296	372252	24 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.5	47.4	-0.1	49.0	48.3	-0.7	49.1	48.3	-0.8	49.1	48.4	-0.7	49.1	49.2	0.1
12454	247330	372255	30 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	48.5	48.4	-0.1	48.6	47.6	-1.0	48.6	47.6	-1.0	48.6	47.5	-1.1	48.6	48.5	-0.1
12455	246973	372088	25 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.5	43.5	0.0	43.9	43.2	-0.7	44.1	43.5	-0.6	44.1	43.8	-0.3	43.6	43.9	0.3
12456	246806	372150	15 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.1	44.1	0.0	42.3	41.7	-0.6	42.5	42.0	-0.5	42.5	42.3	-0.2	44.2	44.5	0.3
12457	246935	372273	22 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	49.2	49.1	-0.1	49.4	48.8	-0.6	49.3	48.8	-0.5	49.5	49.3	-0.2	49.5	49.7	0.2
12458	246843	372167	12 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.7	44.7	0.0	44.7	44.0	-0.7	44.8	44.2	-0.6	44.8	44.6	-0.2	44.8	45.1	0.3
12459	246803	372253	39 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	46.0	46.0	0.0	45.3	44.7	-0.6	44.3	43.8	-0.5	44.3	44.2	-0.1	44.3	44.7	0.4
12460	246943	372073	19 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.4	43.4	0.0	42.5	41.9	-0.6	42.6	42.2	-0.4	42.6	42.5	-0.1	44.1	44.4	0.3
12461	246827	372139	17 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	42.2	42.2	0.0	42.3	41.6	-0.7	42.4	41.9	-0.5	42.4	42.3	-0.1	42.4	42.8	0.4
12462	246837	372209	16 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.9	45.9	0.0	44.0	43.5	-0.5	44.0	43.6	-0.4	44.0	44.0	0.0	44.0	44.4	0.4
12463	247312	372170	10 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	53.5	53.4	-0.1	50.0	49.2	-0.8	50.1	49.2	-0.9	50.1	49.2	-0.9	50.1	50.1	0.0
12464	247278	372229	20 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.1	49.8	-0.3	50.1	49.3	-0.8	50.2	49.4	-0.8	50.2	49.4	-0.8	50.2	50.3	0.1
12465	247002	372140	29 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	45.8	45.7	-0.1	44.2	43.5	-0.7	44.3	43.7	-0.6	44.0	43.7	-0.3	46.0	46.2	0.2
12466	247047	372175	1 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	47.5	47.4	-0.1	48.1	47.4	-0.7	48.2	47.5	-0.7	43.9	43.5	-0.4	43.9	44.1	0.2
12467	246995	372012	26 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.2	44.2	0.0	42.7	42.0	-0.7	42.8	42.3	-0.5	44.4	44.2	-0.2	43.4	43.8	0.4
12468	246918	372389	46 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	63.9	63.8	-0.1	58.9	58.4	-0.5	47.6	47.0	-0.6	59.1	58.8	-0.3	47.6	47.8	0.2
12469	246976	372050	15 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.5	43.5	0.0	43.8	43.1	-0.7	43.9	43.4	-0.5	43.9	43.7	-0.2	43.9	44.2	0.3
12470	246915	372393	44 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	64.0	63.9	-0.1	64.2	63.6	-0.6	48.6	48.0	-0.6	49.2	48.9	-0.3	64.4	64.5	0.1
12471	246994	372065	12 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.1	44.1	0.0	44.2	43.5	-0.7	44.3	43.7	-0.6	44.3	44.1	-0.2	44.3	44.6	0.3
12472	246949	372260	24 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.9	46.8	-0.1	48.9	48.3	-0.6	49.0	48.4	-0.6	46.1	45.8	-0.3	46.1	46.4	0.3
12473	247309	372156	3 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.3	47.1	-0.2	56.5	55.6	-0.9	47.4	46.5	-0.9	47.4	46.6	-0.8	47.4	47.5	0.1
12474	247285	372183	12 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	51.6	51.5	-0.1	51.7	50.9	-0.8	51.8	50.9	-0.9	51.8	50.9	-0.9	51.8	51.8	0.0
12475	246952	372208	25 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.1	46.0	-0.1	45.9	45.3	-0.6	46.0	45.5	-0.5	45.7	45.5	-0.2	45.3	45.6	0.3
12476	246975	372247	26 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	48.8	48.7	-0.1	49.0	48.3	-0.7	49.1	48.5	-0.6	47.0	46.7	-0.3	45.3	45.6	0.3
12477	246875	372395	0 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	65.3	65.2	-0.1	62.0	61.6	-0.4	65.7	65.0	-0.7	62.3	62.0	-0.3	65.7	65.8	0.1
12478	246845	372243	35 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	46.7	46.7	0.0	44.7	44.3	-0.4	44.9	44.5	-0.4	44.9	44.9	0.0	46.8	47.1	0.3
12479	247053	372119	7 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.6	44.5	-0.1	43.7	43.1	-0.6	43.8	43.3	-0.5	44.8	44.5	-0.3	44.8	45.0	0.2
12480	246917	372015	36 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.4	43.4	0.0	43.4	42.7	-0.7	43.2	42.7	-0.5	42.6	42.5	-0.1	43.6	43.9	0.3
12481	246799	372074	4 CREVENAGH PARK, OMAGH, BT79 0ET	DWELLING	44.6	44.6	0.0	43.2	42.6	-0.6	43.4	42.9	-0.5	43.4	43.3	-0.1	42.7	43.1	0.4
12482	247065	372133	5 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	46.0	45.9	-0.1	46.9	46.2	-0.7	46.9	46.3	-0.6	44.0	43.7	-0.3	46.9	47.1	0.2
12483	246892	372198	31 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.5	45.5	0.0	44.6	44.1	-0.5	44.7	44.3	-0.4	44.7	44.7	0.0	45.7	46.0	0.3
12484	247111	372150	8 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	46.7	46.6	-0.1	45.6	44.9	-0.7	45.7	45.0	-0.7	45.7	45.2	-0.5	45.7	45.9	0.2
12485	247268	372350	3 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	47.8	47.7	-0.1	44.7	44.2	-0.5	44.8	44.4	-0.4	44.8	44.7	-0.1	48.0	48.2	0.2
12486	247015	372032	24 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.4	44.4	0.0	44.4	43.7	-0.7	44.6	44.0	-0.6	43.4	43.2	-0.2	43.5	43.8	0.3
12487	247095	372177	6 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	45.7	45.6	-0.1	55.2	54.4	-0.8	54.1	53.3	-0.8	46.7	46.1	-0.6	45.9	46.1	0.2
12488	247300	372327	5 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	46.8	46.7	-0.1	46.9	46.3	-0.6	45.9	45.4	-0.5	45.9	45.6	-0.3	47.0	47.2	0.2
12489	247280	372204	16 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.9	50.7	-0.2	51.0	50.2	-0.8	51.1	50.2	-0.9	51.1	50.2	-0.9	51.1	51.1	0.0
12490	247285	372150	7 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.3	47.1	-0.2	57.6	56.8	-0.8	56.8	55.9	-0.9	47.4	46.5	-0.9	57.7	57.7	0.0
12491	247047	372101	9 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	45.5	45.4	-0.1	44.3	43.7	-0.6	44.4	43.9	-0.5	45.3	45.0	-0.3	44.1	44.4	0.3
12492	246858	372141	19 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.2	44.2	0.0	43.3	42.6	-0.7	44.5	43.8	-0.7	44.5	44.2	-0.3	44.3	44.7	0.4
12493	246889	372110	3 KNOCKGREENAN CLOSE, OMAGH, BT79 0JG	DWELLING	43.8	43.8	0.0	43.8	43.0	-0.8	43.6	42.9	-0.7	43.6	43.3	-0.3	43.6	43.9	0.3
12494	247053	372153	3 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.5	44.5	0.0	47.0	46.3	-0.7	47.5	46.9	-0.6	44.6	44.3	-0.3	44.1	44.4	0.3
12495	247009	372212	5 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	48.2	48.1	-0.1	48.3	47.6	-0.7	48.4	47.7	-0.7	48.4	47.9	-0.5	44.7	44.9	0.2
12496	247279	372215	18 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.5	50.3	-0.2	50.6	49.8	-0.8	50.7	49.8	-0.9	50.7	49.8	-0.9	50.7	50.7	0.0
12497	247308	372355	4 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	46.6	46.5	-0.1	45.6	45.1	-0.5	45.7	45.3	-0.4	45.7	45.6	-0.1	46.2	46.5	0.3
12498	247339	372184	39 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	55.5	55.3	-0.2	47.4	46.5	-0.9	47.5	46.5	-1.0	47.5	46.6	-0.9	47.5	47.5	0.0
12499	246803	372340	8 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	47.3	47.3	0.0	50.9	50.4	-0.5	51.2	50.6	-0.6	50.5	50.3	-0.2	47.5	47.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12500	246924	372131	27 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	43.8	43.8	0.0	43.7	42.9	-0.8	43.0	42.4	-0.6	43.4	43.1	-0.3	43.4	43.7	0.3
12501	247277	372223	19 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	50.3	50.1	-0.2	50.4	49.6	-0.8	50.5	49.6	-0.9	50.5	49.7	-0.8	50.5	50.5	0.0
12502	247361	372222	36 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.9	49.7	-0.2	48.1	47.0	-1.1	48.1	47.0	-1.1	48.1	47.0	-1.1	48.1	48.0	-0.1
12503	247091	372096	16 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.7	43.7	0.0	44.8	44.2	-0.6	45.8	45.2	-0.6	44.9	44.6	-0.3	44.9	45.2	0.3
12504	246815	372072	2 CREVENAGH PARK, OMAGH, BT79 0ET	DWELLING	44.1	44.2	0.1	42.5	41.9	-0.6	42.6	42.2	-0.4	42.6	42.5	-0.1	42.6	43.0	0.4
12505	246922	372329	71 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.4	62.3	-0.1	62.4	61.9	-0.5	62.8	62.1	-0.7	62.6	62.3	-0.3	47.6	47.8	0.2
12506	246901	372296	18 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.7	46.7	0.0	50.0	49.5	-0.5	50.2	49.6	-0.6	48.7	48.5	-0.2	46.5	46.8	0.3
12507	246881	372341	67 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	63.1	63.0	-0.1	62.2	61.8	-0.4	49.0	48.5	-0.5	49.0	48.8	-0.2	49.0	49.2	0.2
12508	247298	372183	11 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	48.6	48.5	-0.1	50.3	49.5	-0.8	48.7	48.0	-0.7	48.7	48.0	-0.7	48.7	48.8	0.1
12509	246982	372174	9 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	45.7	45.6	-0.1	45.8	45.0	-0.8	45.2	44.6	-0.6	43.8	43.5	-0.3	43.8	44.1	0.3
12510	247291	372198	15 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.3	49.2	-0.1	51.1	50.3	-0.8	51.1	50.3	-0.8	51.1	50.3	-0.8	51.1	51.2	0.1
12511	246861	372179	14 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.3	45.3	0.0	40.9	40.3	-0.6	44.2	43.6	-0.6	43.5	43.3	-0.2	44.2	44.6	0.4
12512	246908	372154	25 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	43.8	43.8	0.0	42.9	42.2	-0.7	43.0	42.5	-0.5	43.0	42.8	-0.2	44.2	44.5	0.3
12513	246965	372107	23 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.2	44.2	0.0	44.3	43.5	-0.8	44.4	43.8	-0.6	44.4	44.1	-0.3	44.4	44.7	0.3
12514	247018	372154	31 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.8	44.7	-0.1	44.8	44.1	-0.7	44.9	44.3	-0.6	44.9	44.6	-0.3	44.9	45.2	0.3
12515	246827	372218	18 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.8	45.7	-0.1	44.6	43.9	-0.7	44.7	44.1	-0.6	44.7	44.5	-0.2	44.7	45.1	0.4
12516	247015	372083	11 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.5	44.5	0.0	43.6	43.0	-0.6	44.7	44.1	-0.6	44.7	44.5	-0.2	44.7	45.0	0.3
12517	246819	372099	1 CREVENAGH PARK, OMAGH, BT79 0ET	DWELLING	43.9	43.9	0.0	42.6	42.0	-0.6	44.0	43.4	-0.6	44.0	43.8	-0.2	44.0	44.3	0.3
12518	247261	372322	2 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	48.5	48.4	-0.1	45.9	45.4	-0.5	44.1	43.7	-0.4	44.1	43.9	-0.2	48.3	48.5	0.2
12519	247317	372260	28 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	47.5	47.4	-0.1	47.6	46.8	-0.8	47.7	46.9	-0.8	47.7	47.0	-0.7	47.7	47.7	0.0
12520	247305	372140	4 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	57.6	57.4	-0.2	60.0	59.2	-0.8	60.1	59.1	-1.0	60.1	59.0	-1.1	60.1	60.1	0.0
12521	246946	372217	23 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.3	46.2	-0.1	46.5	46.0	-0.5	46.1	45.7	-0.4	46.1	46.0	-0.1	45.8	46.1	0.3
12522	247021	372220	3 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	51.4	51.3	-0.1	55.6	54.8	-0.8	53.2	52.4	-0.8	45.8	45.2	-0.6	45.8	46.0	0.2
12523	247056	372294	56 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	44.9	44.8	-0.1	45.1	44.5	-0.6	45.2	44.6	-0.6	45.2	44.8	-0.4	45.2	45.3	0.1
12524	246983	372286	77 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	59.5	59.4	-0.1	59.7	59.0	-0.7	55.5	54.8	-0.7	55.5	55.0	-0.5	46.6	46.8	0.2
12525	246889	372153	23 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	43.8	43.8	0.0	43.9	43.1	-0.8	44.0	43.3	-0.7	44.1	43.8	-0.3	44.1	44.4	0.3
12526	246825	372281	11 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	47.1	47.1	0.0	46.8	46.4	-0.4	47.0	46.7	-0.3	46.7	46.8	0.1	46.7	47.1	0.4
12527	246851	372014	2 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.0	44.0	0.0	43.3	42.6	-0.7	43.4	42.9	-0.5	44.1	43.9	-0.2	44.1	44.4	0.3
12528	246956	372152	11 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	45.0	44.9	-0.1	43.6	42.9	-0.7	43.7	43.2	-0.5	44.4	44.1	-0.3	43.9	44.2	0.3
12529	247017	372126	27 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.9	43.9	0.0	44.3	43.7	-0.6	44.4	43.9	-0.5	44.8	44.5	-0.3	44.0	44.3	0.3
12530	247039	372246	1 KNOCKGREENAN DRIVE, OMAGH, BT79 0JQ	DWELLING	62.1	61.9	-0.2	56.6	55.8	-0.8	56.6	55.8	-0.8	56.6	55.8	-0.8	60.0	60.1	0.1
12531	246860	372313	14 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	47.9	47.9	0.0	48.7	48.3	-0.4	48.9	48.5	-0.4	48.9	48.8	-0.1	48.9	49.2	0.3
12532	247010	372321	52 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	66.6	66.4	-0.2	46.5	45.8	-0.7	46.6	45.8	-0.8	46.6	46.0	-0.6	46.6	46.7	0.1
12533	246887	372255	17 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.1	46.1	0.0	46.2	45.8	-0.4	46.6	46.3	-0.3	46.6	46.6	0.0	46.6	46.9	0.3
12534	246852	372363	63 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	63.5	63.4	-0.1	63.6	63.2	-0.4	62.0	61.4	-0.6	63.9	63.6	-0.3	47.8	48.0	0.2
12535	247297	372151	5 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	46.6	46.5	-0.1	59.9	59.1	-0.8	46.8	46.0	-0.8	46.8	46.0	-0.8	46.8	46.8	0.0
12536	247031	372319	54 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	47.6	47.5	-0.1	46.2	45.6	-0.6	47.9	47.3	-0.6	47.9	47.5	-0.4	47.9	48.1	0.2
12537	247052	372060	20 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	45.3	45.3	0.0	43.5	42.9	-0.6	43.7	43.2	-0.5	45.4	45.2	-0.2	42.8	43.1	0.3
12538	247367	372210	38 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	61.8	61.5	-0.3	61.8	59.8	-2.0	61.7	59.3	-2.4	61.7	59.2	-2.5	65.4	65.0	-0.4
12539	246946	372093	21 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.4	43.4	0.0	42.7	42.0	-0.7	43.9	43.3	-0.6	42.8	42.6	-0.2	43.7	44.0	0.3
12540	246845	372276	13 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.6	46.6	0.0	46.6	46.2	-0.4	46.8	46.5	-0.3	46.8	46.8	0.0	46.8	47.2	0.4
12541	246994	372236	28 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	48.9	48.8	-0.1	49.1	48.4	-0.7	49.2	48.5	-0.7	44.6	44.2	-0.4	44.6	44.9	0.3
12542	246802	372195	8 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.7	44.7	0.0	42.9	42.3	-0.6	43.1	42.5	-0.6	43.1	42.9	-0.2	45.0	45.3	0.3
12543	247294	372296	6 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	48.5	48.4	-0.1	44.8	44.2	-0.6	47.8	47.2	-0.6	47.8	47.3	-0.5	47.9	48.1	0.2
12544	246903	372126	1 KNOCKGREENAN CLOSE, OMAGH, BT79 0JG	DWELLING	43.4	43.4	0.0	43.8	43.0	-0.8	43.9	43.2	-0.7	43.9	43.6	-0.3	43.9	44.2	0.3
12545	247339	372241	32 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	45.9	45.9	0.0	46.0	45.3	-0.7	46.1	45.4	-0.7	46.1	45.5	-0.6	46.1	46.1	0.0
12546	246848	372026	1 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.0	44.1	0.1	44.0	43.3	-0.7	44.1	43.5	-0.6	44.1	43.9	-0.2	44.1	44.4	0.3
12547	247285	372247	23 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	49.2	49.1	-0.1	49.3	48.6	-0.7	49.4	48.6	-0.8	49.4	48.7	-0.7	49.4	49.5	0.1
12548	246818	372005	13 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	44.8	44.8	0.0	44.8	44.0	-0.8	43.2	42.6	-0.6	44.9	44.7	-0.2	44.9	45.2	0.3
12549	247271	372297	1 CRANNY GROVE, OMAGH, BT79 0BU	DWELLING	46.8	46.7	-0.1	46.0	45.5	-0.5	44.8	44.3	-0.5	44.8	44.5	-0.3	49.5	49.6	0.1
12550	247312	372261	27 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	46.7	46.6	-0.1	46.8	46.1	-0.7	46.9	46.2	-0.7	46.9	46.3	-0.6	46.9	47.0	0.1
12551	246941	372377	48 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.6	62.5	-0.1	62.8	62.3	-0.5	46.2	45.8	-0.4	46.2	46.1	-0.1	46.2	46.4	0.2
12552	247314	372160	2 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	48.0	47.8	-0.2	48.1	47.1	-1.0	48.1	47.2	-0.9	48.1	47.2	-0.9	48.1	48.1	0.0
12553	246960	372301	75 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	60.4	60.3	-0.1	56.3	55.8	-0.5	60.7	60.0	-0.7	56.5	56.2	-0.3	46.5	46.7	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12554	247123	372101	14 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	51.2	51.1	-0.1	49.8	49.1	-0.7	43.9	43.3	-0.6	43.9	43.6	-0.3	43.9	44.2	0.3
12555	246919	372188	26 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.9	45.9	0.0	45.9	45.2	-0.7	44.8	44.3	-0.5	44.8	44.6	-0.2	44.9	45.2	0.3
12556	247297	372255	25 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	45.9	45.8	-0.1	48.8	48.0	-0.8	48.8	48.1	-0.7	48.8	48.2	-0.6	48.8	48.9	0.1
12557	247413	372310	8 CRANNY CLOSE, OMAGH, BT79 0PW	DWELLING	52.9	52.7	-0.2	51.3	50.2	-1.1	51.3	50.1	-1.2	48.9	47.6	-1.3	48.9	48.7	-0.2
12558	247400	372312	7 CRANNY CLOSE, OMAGH, BT79 0PW	DWELLING	45.7	45.6	-0.1	45.8	45.2	-0.6	45.9	45.4	-0.5	45.9	45.6	-0.3	45.9	46.1	0.2
12559	247403	372291	9 CRANNY CLOSE, OMAGH, BT79 0PB	DWELLING	44.6	44.5	-0.1	44.7	44.0	-0.7	44.8	44.1	-0.7	44.8	44.3	-0.5	44.8	44.9	0.1
12560	247463	372099	4 DEVERNEY ROAD, OMAGH, BT79 0JJ	DWELLING	53.0	53.0	0.0	56.7	56.6	-0.1	53.5	53.5	0.0	53.5	53.9	0.4	56.9	57.4	0.5
12561	245705	372744	8 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	73.3	73.4	0.1	73.4	73.4	0.0	73.7	73.6	-0.1	73.7	73.9	0.2	73.7	74.1	0.4
12562	245986	372783	2 CREVENAGH ROAD, OMAGH, BT79 0AL	DWELLING	68.0	68.1	0.1	68.2	68.1	-0.1	68.3	68.2	-0.1	60.6	60.8	0.2	68.3	68.7	0.4
12563	245988	372661	12 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	67.8	67.7	-0.1	63.6	63.5	-0.1	68.0	67.9	-0.1	63.7	63.8	0.1	63.7	64.1	0.4
12564	245995	372705	8 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	63.4	63.4	0.0	57.6	57.5	-0.1	63.6	63.6	0.0	57.7	57.9	0.2	63.6	64.0	0.4
12565	245685	372752	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	74.5	74.7	0.2	74.7	74.7	0.0	74.9	74.8	-0.1	74.9	75.2	0.3	74.9	75.4	0.5
12566	245670	372703	16 HOLMVIEW AVENUE, OMAGH, BT79 0AQ	DWELLING	54.9	55.0	0.1	55.0	54.8	-0.2	50.7	50.5	-0.2	55.3	55.4	0.1	55.3	55.7	0.4
12567	245679	372685	0 HOLMVIEW AVENUE, OMAGH, BT79 0AQ	DWELLING	53.0	53.1	0.1	53.1	52.7	-0.4	53.4	53.0	-0.4	53.4	53.4	0.0	53.4	53.8	0.4
12568	245645	372475	8 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	57.5	57.5	0.0	57.7	57.5	-0.2	57.9	57.7	-0.2	57.9	57.9	0.0	57.9	58.2	0.3
12569	245675	372698	0 HOLMVIEW AVENUE, OMAGH, BT79 0AQ	DWELLING	54.5	54.6	0.1	54.6	54.3	-0.3	54.9	54.6	-0.3	54.9	54.9	0.0	54.9	55.3	0.4
12570	245703	372680	16 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	52.0	52.1	0.1	51.6	51.2	-0.4	51.8	51.4	-0.4	51.8	51.7	-0.1	52.4	52.8	0.4
12571	245696	372695	9 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	52.2	52.2	0.0	52.3	52.1	-0.2	52.5	52.3	-0.2	52.5	52.6	0.1	52.5	53.0	0.5
12572	245689	372721	3 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	57.7	57.9	0.2	57.9	57.8	-0.1	58.1	58.0	-0.1	58.1	58.4	0.3	58.1	58.6	0.5
12573	245692	372715	12 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	55.3	55.4	0.1	55.4	55.3	-0.1	55.6	55.5	-0.1	55.6	55.8	0.2	55.6	56.1	0.5
12574	246180	372429	13 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	55.7	55.8	0.1	48.5	48.1	-0.4	48.7	48.4	-0.3	48.7	48.8	0.1	55.9	56.3	0.4
12575	245680	372737	5 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	73.7	73.9	0.2	73.9	73.9	0.0	74.1	74.0	-0.1	74.1	74.4	0.3	74.1	74.6	0.5
12576	245665	372405	3 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	58.6	58.6	0.0	54.1	53.5	-0.6	54.4	53.8	-0.6	54.1	53.9	-0.2	58.9	59.2	0.3
12577	246174	372690	7 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	57.6	57.8	0.2	64.0	63.8	-0.2	64.1	63.9	-0.2	64.1	64.3	0.2	51.3	51.7	0.4
12578	245683	372444	4 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	57.9	57.9	0.0	58.1	57.9	-0.2	58.3	58.0	-0.3	58.3	58.2	-0.1	58.3	58.6	0.3
12579	245626	372480	9 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	50.8	50.9	0.1	59.1	59.0	-0.1	59.4	59.3	-0.1	59.4	59.5	0.1	59.4	59.7	0.3
12580	245699	372686	11 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	51.7	51.8	0.1	51.9	51.5	-0.4	52.1	51.7	-0.4	52.1	52.1	0.0	52.1	52.5	0.4
12581	245773	372753	31 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	70.2	70.4	0.2	65.7	65.7	0.0	65.9	65.8	-0.1	65.9	66.2	0.3	70.6	71.0	0.4
12582	246170	372445	11 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	55.8	55.8	0.0	47.3	46.8	-0.5	47.4	47.0	-0.4	47.4	47.4	0.0	53.6	54.0	0.4
12583	246177	372460	9 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	48.2	48.3	0.1	48.3	47.8	-0.5	48.4	48.0	-0.4	48.4	48.4	0.0	53.6	54.0	0.4
12584	246152	372636	9 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	54.8	54.8	0.0	54.3	54.1	-0.2	54.4	54.3	-0.1	54.4	54.6	0.2	54.4	54.8	0.4
12585	245685	372726	2 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	52.3	52.4	0.1	52.4	52.3	-0.1	52.7	52.5	-0.2	52.7	52.9	0.2	52.7	53.1	0.4
12586	245669	372733	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	73.1	73.3	0.2	73.3	73.3	0.0	73.5	73.4	-0.1	73.5	73.8	0.3	73.5	74.0	0.5
12587	246152	372513	3 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	53.6	53.7	0.1	49.3	49.0	-0.3	49.5	49.2	-0.3	49.5	49.6	0.1	54.9	55.3	0.4
12588	245701	372685	14 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	51.9	52.0	0.1	49.9	49.6	-0.3	51.3	51.0	-0.3	50.2	50.3	0.1	52.3	52.7	0.4
12589	246166	372479	7 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	52.6	52.7	0.1	48.0	47.5	-0.5	48.1	47.7	-0.4	48.1	48.0	-0.1	48.1	48.5	0.4
12590	245697	372691	10 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	51.9	52.0	0.1	52.1	51.8	-0.3	52.3	52.0	-0.3	52.3	52.4	0.1	52.3	52.7	0.4
12591	246164	372697	5 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	63.4	63.5	0.1	63.8	63.6	-0.2	64.0	63.8	-0.2	64.0	64.2	0.2	52.7	53.1	0.4
12592	246002	372422	22 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	68.9	69.0	0.1	64.2	64.3	0.1	69.2	69.2	0.0	64.4	64.8	0.4	69.1	69.5	0.4
12593	245752	372756	13 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	65.2	65.4	0.2	73.1	73.1	0.0	73.4	73.3	-0.1	65.6	65.9	0.3	73.4	73.8	0.4
12594	245690	372717	4 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	56.1	56.2	0.1	56.3	56.2	-0.1	56.5	56.3	-0.2	56.5	56.7	0.2	51.6	52.1	0.5
12595	246202	372477	10 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	50.0	50.1	0.1	47.4	47.0	-0.4	47.5	47.2	-0.3	47.5	47.6	0.1	47.5	48.0	0.5
12596	245694	372704	7 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	53.0	53.1	0.1	53.2	53.0	-0.2	53.4	53.2	-0.2	53.4	53.6	0.2	53.4	53.8	0.4
12597	245764	372636	9 HOLMVIEW CLOSE, OMAGH, BT79 0PN	DWELLING	53.2	53.3	0.1	53.4	53.0	-0.4	53.5	53.2	-0.3	53.5	53.5	0.0	53.5	53.9	0.4
12598	246154	372567	17 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.7	49.8	0.1	49.9	49.6	-0.3	50.0	49.8	-0.2	50.0	50.2	0.2	54.2	54.6	0.4
12599	246190	372605	5 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	53.1	53.1	0.0	52.5	52.4	-0.1	52.3	52.3	0.0	52.3	52.6	0.3	53.3	53.7	0.4
12600	245596	372432	0 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	61.6	61.6	0.0	54.5	53.9	-0.6	62.4	61.8	-0.6	54.8	54.6	-0.2	60.0	60.3	0.3
12601	246172	372613	7 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	52.0	52.1	0.1	52.5	52.4	-0.1	52.6	52.5	-0.1	52.6	52.9	0.3	52.6	53.0	0.4
12602	245633	372440	7 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	57.6	57.6	0.0	54.1	53.6	-0.5	54.3	53.9	-0.4	54.3	54.2	-0.1	54.3	54.7	0.4
12603	245684	372668	3 HOLMVIEW AVENUE, OMAGH, BT79 0AQ	DWELLING	51.6	51.6	0.0	51.0	50.6	-0.4	51.2	50.9	-0.3	51.2	51.2	0.0	52.0	52.4	0.4
12604	246184	372499	6 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	50.5	50.6	0.1	49.2	48.8	-0.4	49.4	49.0	-0.4	49.4	49.4	0.0	50.8	51.2	0.4
12605	246183	372581	11 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.6	49.7	0.1	50.0	49.7	-0.3	50.1	50.0	-0.1	50.1	50.3	0.2	51.0	51.4	0.4
12606	245690	372632	6 HOLMVIEW AVENUE, OMAGH, BT79 0AQ	DWELLING	52.6	52.7	0.1	50.9	50.6	-0.3	51.2	50.9	-0.3	51.2	51.2	0.0	52.6	53.0	0.4
12607	245801	372765	35 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	70.4	70.6	0.2	70.6	70.6	0.0	70.8	70.7	-0.1	70.8	71.1	0.3	70.8	71.2	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12608	245678	372735	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	50.7	50.9	0.2	73.5	73.5	0.0	73.8	73.7	-0.1	73.8	74.0	0.2	73.8	74.2	0.4
12609	246063	372465	18 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	55.6	55.8	0.2	58.5	58.5	0.0	56.8	56.8	0.0	58.7	59.1	0.4	61.1	61.5	0.4
12610	246019	372518	16 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	63.4	63.5	0.1	60.9	61.0	0.1	61.1	61.2	0.1	61.1	61.6	0.5	63.7	64.1	0.4
12611	245759	372748	29 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	63.8	64.0	0.2	70.1	70.1	0.0	64.2	64.2	0.0	64.2	64.5	0.3	70.3	70.7	0.4
12612	245758	372616	13 HOLMVIEW CLOSE, OMAGH, BT79 0PN	DWELLING	49.5	49.6	0.1	51.3	51.1	-0.2	51.5	51.3	-0.2	49.9	50.1	0.2	51.5	51.9	0.4
12613	245695	372699	8 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	52.5	52.6	0.1	52.7	52.5	-0.2	52.9	52.6	-0.3	52.9	53.0	0.1	52.9	53.3	0.4
12614	245757	372657	2 HOLMVIEW CLOSE, OMAGH, BT79 0PN	DWELLING	52.9	52.9	0.0	53.1	52.7	-0.4	53.2	52.9	-0.3	53.2	53.2	0.0	53.2	53.6	0.4
12615	245720	372419	2 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	59.1	59.1	0.0	59.3	59.2	-0.1	59.6	59.4	-0.2	57.4	57.4	0.0	55.5	55.9	0.4
12616	246198	372570	13 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.0	49.1	0.1	49.1	48.9	-0.2	49.2	49.1	-0.1	49.2	49.4	0.2	49.2	49.7	0.5
12617	245689	372740	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	74.1	74.3	0.2	74.3	74.3	0.0	74.5	74.4	-0.1	74.5	74.8	0.3	74.5	75.0	0.5
12618	245661	372730	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	51.8	52.0	0.2	73.2	73.2	0.0	73.5	73.4	-0.1	73.5	73.7	0.2	73.5	73.9	0.4
12619	245653	372422	5 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	58.1	58.1	0.0	53.8	53.3	-0.5	54.1	53.5	-0.6	54.1	53.8	-0.3	56.6	57.0	0.4
12620	245693	372708	6 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	53.9	54.0	0.1	54.0	53.9	-0.1	54.2	54.0	-0.2	54.2	54.4	0.2	54.2	54.7	0.5
12621	246107	372474	20 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	54.6	54.7	0.1	51.9	51.8	-0.1	52.1	52.0	-0.1	52.1	52.4	0.3	53.1	53.5	0.4
12622	245691	372713	5 HOLMVIEW MEWS, OMAGH, BT79 0BB	DWELLING	54.7	54.8	0.1	54.8	54.7	-0.1	55.1	54.9	-0.2	55.1	55.3	0.2	55.1	55.5	0.4
12623	245722	372405	1 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	55.7	55.8	0.1	58.7	58.5	-0.2	58.9	58.7	-0.2	58.9	58.8	-0.1	57.0	57.4	0.4
12624	246151	372497	5 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	54.9	55.0	0.1	50.1	49.7	-0.4	50.3	50.0	-0.3	50.3	50.4	0.1	50.3	50.7	0.4
12625	246607	372537	4 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	46.7	46.8	0.1	46.8	46.6	-0.2	47.1	46.8	-0.3	47.1	47.2	0.1	49.7	50.2	0.5
12626	246723	372518	23 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.5	45.2	-0.3	45.7	45.4	-0.3	45.7	45.8	0.1	45.7	46.2	0.5
12627	246679	372464	33 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.6	66.6	0.0	66.7	66.4	-0.3	64.1	63.8	-0.3	64.1	64.1	0.0	67.0	67.6	0.6
12628	246203	372684	9 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	63.6	63.7	0.1	63.9	63.7	-0.2	64.0	63.8	-0.2	64.0	64.2	0.2	50.8	51.2	0.4
12629	246404	372515	8 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	53.2	53.1	-0.1	53.0	52.7	-0.3	53.5	53.2	-0.3	53.5	53.5	0.0	53.5	54.2	0.7
12630	246463	372587	3 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	59.3	59.2	-0.1	59.4	59.1	-0.3	59.6	59.3	-0.3	59.6	59.6	0.0	59.6	60.3	0.7
12631	246392	372409	33 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.2	48.2	0.0	45.9	45.3	-0.6	46.1	45.5	-0.6	46.1	45.9	-0.2	48.4	48.8	0.4
12632	246393	372534	5 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	54.8	54.8	0.0	54.9	54.6	-0.3	55.1	54.8	-0.3	55.1	55.1	0.0	55.1	55.8	0.7
12633	246656	372757	4 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	51.3	51.3	0.0	51.0	51.0	0.0	51.5	51.5	0.0	51.5	51.9	0.4	51.5	52.0	0.5
12634	246652	372687	12 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.8	46.8	0.0	46.9	46.8	-0.1	47.1	46.9	-0.2	47.1	47.4	0.3	47.1	47.6	0.5
12635	246727	372728	29 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.4	46.5	0.1	48.2	48.2	0.0	48.3	48.4	0.1	48.3	48.8	0.5	48.3	48.8	0.5
12636	246661	372655	4 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.0	46.0	0.0	45.3	45.1	-0.2	45.9	45.7	-0.2	45.9	46.1	0.2	45.9	46.4	0.5
12637	246215	372514	2 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	49.6	49.6	0.0	48.6	48.3	-0.3	48.7	48.5	-0.2	48.7	48.8	0.1	49.8	50.2	0.4
12638	246654	372584	3 MCCLAY GROVE, OMAGH, BT79 0PS	DWELLING	46.7	46.7	0.0	46.2	45.8	-0.4	47.1	46.7	-0.4	47.1	47.1	0.0	47.1	47.6	0.5
12639	246709	372728	30 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	48.7	48.7	0.0	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.4	0.4	48.5	49.0	0.5
12640	246472	372448	1 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	50.1	50.1	0.0	50.2	49.9	-0.3	50.4	50.1	-0.3	50.4	50.4	0.0	50.4	51.0	0.6
12641	246762	372674	16 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.0	46.0	0.0	45.3	45.1	-0.2	45.4	45.3	-0.1	45.4	45.7	0.3	45.4	45.9	0.5
12642	246591	372566	15 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	47.0	47.0	0.0	46.7	46.4	-0.3	46.0	45.7	-0.3	46.9	46.9	0.0	47.4	47.9	0.5
12643	246635	372471	3 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	63.4	63.5	0.1	50.6	50.4	-0.2	67.4	67.2	-0.2	67.4	67.5	0.1	67.4	68.0	0.6
12644	246761	372600	77 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.0	47.0	0.0	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.0	0.3	47.2	47.7	0.5
12645	246408	372458	13 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.7	47.7	0.0	47.7	47.3	-0.4	47.9	47.5	-0.4	47.9	47.8	-0.1	48.0	48.5	0.5
12646	246786	372502	61 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	45.5	45.6	0.1	45.7	45.3	-0.4	45.9	45.5	-0.4	45.9	45.9	0.0	48.5	48.8	0.3
12647	246633	372565	1 MCCLAY GROVE, OMAGH, BT79 0PS	DWELLING	47.7	47.7	0.0	47.8	47.4	-0.4	48.0	47.6	-0.4	47.0	47.0	0.0	48.0	48.5	0.5
12648	246643	372545	12 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.5	47.5	0.0	46.0	45.7	-0.3	46.2	46.0	-0.2	46.2	46.3	0.1	46.2	46.7	0.5
12649	246652	372660	3 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.1	46.1	0.0	44.9	44.7	-0.2	45.1	44.9	-0.2	45.1	45.2	0.1	46.4	46.8	0.4
12650	246597	372751	17 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	51.6	51.6	0.0	52.5	52.4	-0.1	51.8	51.8	0.0	51.8	52.2	0.4	52.6	53.1	0.5
12651	246603	372517	8 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	49.9	50.0	0.1	50.0	49.8	-0.2	49.2	48.9	-0.3	50.3	50.3	0.0	52.1	52.6	0.5
12652	246681	372416	4 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	59.2	59.2	0.0	59.3	59.1	-0.2	59.6	59.3	-0.3	59.6	59.6	0.0	59.6	60.2	0.6
12653	246607	372416	39 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	52.3	52.3	0.0	52.4	52.1	-0.3	50.1	49.8	-0.3	50.1	50.1	0.0	52.7	53.3	0.6
12654	246777	372503	62 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.2	48.2	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	45.8	45.8	0.0	48.5	48.9	0.4
12655	246514	372523	6 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	63.1	63.2	0.1	63.2	63.0	-0.2	63.4	63.1	-0.3	48.6	48.7	0.1	67.4	68.1	0.7
12656	246541	372576	10 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	50.3	50.3	0.0	50.3	50.0	-0.3	49.8	49.5	-0.3	45.4	45.5	0.1	49.8	50.4	0.6
12657	246573	372516	4 BALLYMALUS GROVE, OMAGH, BT79 0FB	DWELLING	47.4	47.4	0.0	47.5	47.2	-0.3	47.7	47.4	-0.3	47.7	47.7	0.0	58.9	59.5	0.6
12658	246497	372589	6 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.5	46.5	0.0	54.1	53.9	-0.2	54.3	54.1	-0.2	54.3	54.4	0.1	54.3	55.0	0.7
12659	246464	372454	2 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	50.6	50.6	0.0	50.7	50.4	-0.3	50.9	50.6	-0.3	50.9	50.9	0.0	50.9	51.5	0.6
12660	246314	372587	6 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	54.2	54.2	0.0	53.4	53.2	-0.2	53.4	53.3	-0.1	53.4	53.6	0.2	54.5	55.1	0.6
12661	246277	372426	27 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	52.6	52.6	0.0	47.6	47.1	-0.5	46.1	45.7	-0.4	47.8	47.7	-0.1	48.7	49.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12662	246704	372631	3 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.2	46.2	0.0	45.5	45.3	-0.2	45.7	45.5	-0.2	45.7	45.9	0.2	46.4	46.8	0.4
12663	246717	372519	22 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.2	-0.1	47.3	46.9	-0.4	45.8	45.4	-0.4	45.8	45.8	0.0	47.6	48.0	0.4
12664	246754	372658	62 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.0	46.0	0.0	46.1	45.9	-0.2	46.2	46.2	0.0	46.2	46.6	0.4	46.2	46.7	0.5
12665	246554	372677	0 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	46.5	46.5	0.0	46.6	46.4	-0.2	46.7	46.5	-0.2	46.7	46.9	0.2	47.3	47.8	0.5
12666	246704	372522	20 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	45.8	45.9	0.1	47.6	48.1	0.5
12667	246721	372765	21 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.5	50.5	0.0	50.6	50.6	0.0	50.7	50.8	0.1	50.7	51.1	0.4	46.6	47.2	0.6
12668	246413	372426	35 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.9	47.9	0.0	46.8	46.4	-0.4	47.0	46.6	-0.4	47.0	46.9	-0.1	48.1	48.6	0.5
12669	246715	372764	20 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.5	50.5	0.0	50.7	50.6	-0.1	50.8	50.8	0.0	50.8	51.2	0.4	50.8	51.3	0.5
12670	246766	372574	90 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.2	47.2	0.0	45.5	45.2	-0.3	45.6	45.4	-0.2	45.6	45.8	0.2	47.4	47.9	0.5
12671	246771	372599	78 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.0	46.0	0.0	45.6	45.4	-0.2	45.8	45.6	-0.2	45.8	46.0	0.2	46.2	46.6	0.4
12672	246520	372597	9 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	47.8	47.8	0.0	51.0	50.6	-0.4	51.2	50.8	-0.4	47.1	47.1	0.0	51.2	51.8	0.6
12673	246775	372573	89 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.4	46.4	0.0	45.3	45.0	-0.3	45.4	45.2	-0.2	45.4	45.6	0.2	45.4	45.9	0.5
12674	246660	372533	15 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	49.4	49.4	0.0	49.4	49.1	-0.3	49.1	48.8	-0.3	49.7	49.7	0.0	49.7	50.2	0.5
12675	246791	372729	24 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	47.9	47.9	0.0	48.0	48.0	0.0	48.1	48.2	0.1	48.1	48.5	0.4	48.1	48.6	0.5
12676	246720	372631	5 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.9	45.9	0.0	45.7	45.4	-0.3	45.5	45.4	-0.1	45.5	45.8	0.3	45.5	46.0	0.5
12677	246681	372738	2 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	45.6	45.7	0.1	48.8	48.5	-0.3	48.9	48.7	-0.2	48.9	49.1	0.2	48.9	49.4	0.5
12678	246703	372762	18 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.6	50.6	0.0	50.7	50.7	0.0	50.8	50.9	0.1	50.8	51.2	0.4	50.8	51.3	0.5
12679	246783	372445	44 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	62.4	62.3	-0.1	62.5	62.1	-0.4	47.6	47.1	-0.5	47.6	47.4	-0.2	47.6	47.8	0.2
12680	246472	372551	1 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	67.7	67.7	0.0	67.8	67.6	-0.2	68.1	67.8	-0.3	48.3	48.4	0.1	68.1	68.7	0.6
12681	246713	372521	21 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	45.5	45.5	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	45.8	45.9	0.1	45.8	46.3	0.5
12682	246796	372499	59 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.0	47.9	-0.1	45.8	45.4	-0.4	46.0	45.6	-0.4	46.0	45.9	-0.1	48.3	48.6	0.3
12683	246731	372703	13 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.8	46.8	0.0	46.5	46.3	-0.2	46.6	46.6	0.0	46.6	46.9	0.3	47.1	47.6	0.5
12684	246448	372425	37 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.0	47.0	0.0	47.0	46.6	-0.4	47.2	46.8	-0.4	47.2	47.2	0.0	47.2	47.7	0.5
12685	246475	372585	4 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	57.4	57.3	-0.1	57.5	57.2	-0.3	57.7	57.4	-0.3	57.7	57.7	0.0	57.7	58.4	0.7
12686	246261	372556	14 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.6	49.7	0.1	50.8	50.5	-0.3	50.1	50.0	-0.1	50.1	50.3	0.2	48.0	48.5	0.5
12687	246735	372774	23 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.4	50.4	0.0	50.5	50.5	0.0	50.6	50.7	0.1	50.6	51.1	0.5	48.0	48.6	0.6
12688	246590	372593	13 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	47.8	47.8	0.0	46.6	46.3	-0.3	45.9	45.6	-0.3	45.9	46.0	0.1	48.1	48.7	0.6
12689	246513	372408	6 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	48.5	48.5	0.0	48.6	48.1	-0.5	48.8	48.2	-0.6	48.8	48.6	-0.2	48.8	49.3	0.5
12690	246232	372472	14 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	49.9	50.0	0.1	47.8	47.3	-0.5	47.9	47.5	-0.4	47.9	47.9	0.0	49.3	49.7	0.4
12691	246537	372503	1 BALLYMALUS GROVE, OMAGH, BT79 0FB	DWELLING	69.6	69.6	0.0	69.7	69.4	-0.3	65.3	65.0	-0.3	65.3	65.3	0.0	65.3	66.0	0.7
12692	246794	372444	45 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.2	47.1	-0.1	64.7	64.2	-0.5	47.6	47.1	-0.5	47.6	47.4	-0.2	47.6	47.9	0.3
12693	246716	372483	27 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	49.0	49.0	0.0	49.1	48.7	-0.4	49.3	48.9	-0.4	46.0	46.0	0.0	49.3	49.8	0.5
12694	246640	372686	14 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.5	46.5	0.0	46.7	46.4	-0.3	46.8	46.5	-0.3	46.8	46.9	0.1	46.8	47.3	0.5
12695	246697	372631	2 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.4	45.4	0.0	45.5	45.2	-0.3	45.6	45.5	-0.1	45.6	45.9	0.3	46.3	46.8	0.5
12696	246534	372676	15 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	46.9	46.9	0.0	48.1	47.7	-0.4	48.2	47.9	-0.3	48.2	48.3	0.1	48.2	48.7	0.5
12697	246602	372756	16 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	51.6	51.6	0.0	51.8	51.7	-0.1	51.8	51.8	0.0	51.8	52.2	0.4	51.8	52.3	0.5
12698	246748	372728	27 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	48.5	48.5	0.0	48.7	48.6	-0.1	48.8	48.8	0.0	48.8	49.2	0.4	48.8	49.3	0.5
12699	246740	372629	8 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.5	45.3	-0.2	45.6	45.5	-0.1	45.6	45.9	0.3	45.6	46.1	0.5
12700	246492	372416	8 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	50.3	50.3	0.0	49.4	49.1	-0.3	49.6	49.3	-0.3	49.6	49.6	0.0	50.6	51.2	0.6
12701	246585	372528	3 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	47.0	47.0	0.0	48.9	48.6	-0.3	47.3	47.0	-0.3	47.3	47.4	0.1	50.9	51.5	0.6
12702	246667	372462	32 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.7	66.8	0.1	67.3	67.1	-0.2	67.6	67.3	-0.3	67.6	67.6	0.0	67.1	67.7	0.6
12703	246273	372580	12 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	47.5	47.6	0.1	53.5	53.3	-0.2	53.5	53.4	-0.1	53.5	53.7	0.2	53.5	53.9	0.4
12704	246590	372585	14 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	47.4	47.4	0.0	47.5	47.1	-0.4	46.4	46.0	-0.4	46.4	46.4	0.0	47.7	48.2	0.5
12705	246777	372479	51 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.5	48.4	-0.1	47.1	46.6	-0.5	47.3	46.8	-0.5	47.3	47.2	-0.1	47.3	47.7	0.4
12706	246732	372598	75 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.4	46.4	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	45.8	45.9	0.1	46.7	47.1	0.4
12707	246558	372614	13 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.6	46.6	0.0	48.5	48.1	-0.4	46.5	46.1	-0.4	46.5	46.5	0.0	48.7	49.2	0.5
12708	246563	372568	12 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	49.3	49.3	0.0	49.4	49.0	-0.4	49.6	49.2	-0.4	48.4	48.4	0.0	49.6	50.2	0.6
12709	246796	372597	82 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.2	46.2	0.0	46.2	46.1	-0.1	46.4	46.3	-0.1	46.4	46.7	0.3	46.4	46.8	0.4
12710	246550	372680	0 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	47.4	47.4	0.0	47.5	47.2	-0.3	48.4	48.1	-0.3	47.7	47.8	0.1	48.4	48.9	0.5
12711	246623	372440	37 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	64.4	64.5	0.1	64.5	64.4	-0.1	64.8	64.6	-0.2	64.8	64.9	0.1	64.8	65.4	0.6
12712	246711	372763	19 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	44.4	44.5	0.1	50.7	50.6	-0.1	50.8	50.8	0.0	50.8	51.2	0.4	50.8	51.3	0.5
12713	246739	372570	71 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.6	46.6	0.0	45.9	45.5	-0.4	46.0	45.7	-0.3	46.0	46.1	0.1	46.0	46.5	0.5
12714	246343	372485	20 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.0	48.0	0.0	48.1	47.6	-0.5	48.2	47.8	-0.4	48.2	48.1	-0.1	48.2	48.7	0.5
12715	246698	372523	19 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.7	45.3	-0.4	45.9	45.6	-0.3	45.9	45.9	0.0	47.6	48.1	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12716	246659	372577	4 MCCLAY GROVE, OMAGH, BT79 0PS	DWELLING	46.8	46.8	0.0	46.9	46.5	-0.4	47.1	46.7	-0.4	47.0	47.0	0.0	47.1	47.6	0.5
12717	246641	372523	11 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.7	47.7	0.0	46.1	45.8	-0.3	47.9	47.6	-0.3	47.9	47.9	0.0	47.9	48.5	0.6
12718	246537	372428	3 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	48.0	48.0	0.0	49.3	49.0	-0.3	49.5	49.1	-0.4	49.5	49.4	-0.1	49.5	50.0	0.5
12719	246690	372424	1 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	66.0	66.0	0.0	66.1	65.9	-0.2	62.8	62.6	-0.2	62.8	62.9	0.1	66.4	67.0	0.6
12720	246654	372507	9 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	50.5	50.6	0.1	50.6	50.5	-0.1	50.9	50.7	-0.2	50.9	51.0	0.1	50.9	51.4	0.5
12721	246722	372491	26 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.7	48.7	0.0	47.6	47.3	-0.3	45.9	45.6	-0.3	45.9	46.0	0.1	45.9	46.4	0.5
12722	246735	372516	25 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.4	45.1	-0.3	45.6	45.3	-0.3	45.6	45.6	0.0	47.6	48.0	0.4
12723	246732	372607	76 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.7	45.7	0.0	46.5	46.1	-0.4	46.0	45.7	-0.3	46.0	46.1	0.1	46.7	47.2	0.5
12724	246254	372619	0 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	55.2	55.2	0.0	55.9	55.7	-0.2	55.8	55.8	0.0	55.8	56.0	0.2	55.8	56.2	0.4
12725	246654	372541	14 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.7	48.7	0.0	46.0	45.7	-0.3	46.2	45.9	-0.3	46.2	46.2	0.0	49.1	49.6	0.5
12726	246649	372543	13 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.7	47.7	0.0	45.8	45.5	-0.3	46.0	45.7	-0.3	46.0	46.1	0.1	48.0	48.5	0.5
12727	246731	372767	22 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	44.3	44.4	0.1	50.4	50.4	0.0	50.5	50.6	0.1	50.5	51.0	0.5	50.5	51.0	0.5
12728	246774	372628	11 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.5	0.0	45.7	45.4	-0.3	45.8	45.6	-0.2	45.8	46.0	0.2	45.8	46.3	0.5
12729	246336	372504	6 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	49.4	49.4	0.0	49.5	49.2	-0.3	49.7	49.4	-0.3	49.7	49.7	0.0	49.7	50.2	0.5
12730	246645	372572	2 MCCLAY GROVE, OMAGH, BT79 0PS	DWELLING	47.0	47.1	0.1	45.4	45.1	-0.3	45.6	45.3	-0.3	45.6	45.7	0.1	47.4	47.8	0.4
12731	246650	372403	32 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	52.4	52.4	0.0	52.5	52.3	-0.2	52.8	52.5	-0.3	52.8	52.8	0.0	52.8	53.4	0.6
12732	246615	372763	15 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	47.7	47.7	0.0	51.8	51.8	0.0	52.1	52.1	0.0	52.1	52.5	0.4	52.1	52.6	0.5
12733	246478	372628	1 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	51.1	51.1	0.0	51.2	50.9	-0.3	51.4	51.1	-0.3	51.4	51.4	0.0	51.4	52.0	0.6
12734	246781	372628	12 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.5	0.0	45.6	45.4	-0.2	45.8	45.6	-0.2	45.8	46.0	0.2	45.8	46.2	0.4
12735	246274	372547	1 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	48.7	48.8	0.1	50.4	50.2	-0.2	50.4	50.3	-0.1	50.4	50.6	0.2	50.4	50.8	0.4
12736	246348	372455	22 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	49.1	49.1	0.0	47.2	46.8	-0.4	47.3	47.0	-0.3	47.3	47.3	0.0	47.3	47.8	0.5
12737	246710	372415	51 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.8	62.8	0.0	62.9	62.7	-0.2	63.2	62.9	-0.3	63.2	63.2	0.0	63.2	63.8	0.6
12738	246392	372448	15 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.0	47.0	0.0	46.3	45.9	-0.4	46.5	46.1	-0.4	46.5	46.5	0.0	46.5	47.0	0.5
12739	246641	372715	8 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	46.4	46.4	0.0	46.5	46.2	-0.3	45.3	45.1	-0.2	45.3	45.5	0.2	45.3	45.8	0.5
12740	246634	372685	15 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.6	46.6	0.0	46.8	46.5	-0.3	46.9	46.7	-0.2	46.9	47.1	0.2	46.9	47.4	0.5
12741	246736	372448	39 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	65.7	65.7	0.0	65.8	65.5	-0.3	66.1	65.7	-0.4	66.1	66.0	-0.1	66.1	66.6	0.5
12742	246646	372686	13 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.7	46.7	0.0	46.9	46.6	-0.3	47.0	46.8	-0.2	47.0	47.2	0.2	47.0	47.5	0.5
12743	246643	372514	10 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.6	47.6	0.0	47.1	46.8	-0.3	47.3	47.1	-0.2	47.3	47.4	0.1	47.9	48.4	0.5
12744	246781	372572	88 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.4	46.4	0.0	45.5	45.1	-0.4	45.6	45.4	-0.2	45.6	45.8	0.2	45.6	46.1	0.5
12745	246680	372525	16 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	49.9	50.0	0.1	50.0	49.7	-0.3	49.9	49.6	-0.3	46.0	46.1	0.1	49.9	50.5	0.6
12746	246733	372629	7 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.2	45.0	-0.2	45.4	45.2	-0.2	45.4	45.6	0.2	46.0	46.4	0.4
12747	246501	372601	7 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	48.9	48.9	0.0	52.3	52.0	-0.3	47.6	47.3	-0.3	52.5	52.5	0.0	52.9	53.5	0.6
12748	246628	372661	1 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.5	46.5	0.0	45.0	44.6	-0.4	45.1	44.8	-0.3	45.1	45.2	0.1	46.7	47.2	0.5
12749	246215	372491	12 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	49.2	49.3	0.1	48.4	48.0	-0.4	48.5	48.2	-0.3	48.5	48.6	0.1	48.5	48.9	0.4
12750	246711	372458	36 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.1	66.1	0.0	66.2	65.9	-0.3	63.8	63.5	-0.3	63.8	63.8	0.0	66.5	67.1	0.6
12751	246623	372736	11 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	48.9	48.9	0.0	49.1	49.0	-0.1	49.2	49.2	0.0	49.2	49.6	0.4	49.2	49.7	0.5
12752	246627	372496	6 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	52.1	52.2	0.1	52.2	52.0	-0.2	52.5	52.2	-0.3	52.5	52.5	0.0	52.5	53.1	0.6
12753	246744	372558	69 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.8	46.8	0.0	46.0	45.7	-0.3	46.2	45.9	-0.3	46.2	46.2	0.0	47.1	47.5	0.4
12754	246311	372445	22 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	50.0	50.1	0.1	46.5	46.2	-0.3	46.7	46.4	-0.3	46.6	46.7	0.1	47.4	47.9	0.5
12755	246736	372586	73 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.4	46.4	0.0	46.0	45.7	-0.3	46.1	45.8	-0.3	46.1	46.2	0.1	46.1	46.6	0.5
12756	246693	372666	7 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.8	46.8	0.0	46.3	46.1	-0.2	46.5	46.3	-0.2	46.5	46.7	0.2	47.0	47.5	0.5
12757	246405	372478	12 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.9	47.9	0.0	48.0	47.6	-0.4	48.2	47.8	-0.4	48.2	48.1	-0.1	48.2	48.7	0.5
12758	246434	372487	5 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	52.0	52.0	0.0	52.1	51.8	-0.3	52.3	52.0	-0.3	52.3	52.3	0.0	52.3	52.9	0.6
12759	246767	372629	10 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.6	45.6	0.0	45.8	45.5	-0.3	45.9	45.7	-0.2	45.9	46.1	0.2	45.9	46.4	0.5
12760	246500	372534	4 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	60.4	60.5	0.1	67.1	66.9	-0.2	67.3	67.1	-0.2	67.3	67.4	0.1	67.3	68.0	0.7
12761	246215	372600	3 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	51.3	51.4	0.1	52.1	52.0	-0.1	52.2	52.1	-0.1	52.2	52.4	0.2	52.2	52.6	0.4
12762	246692	372654	5 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.5	46.5	0.0	45.6	45.3	-0.3	45.7	45.5	-0.2	45.7	45.9	0.2	46.7	47.2	0.5
12763	246639	372762	9 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	51.3	51.4	0.1	51.5	51.5	0.0	51.9	51.9	0.0	51.6	52.0	0.4	51.9	52.4	0.5
12764	246344	372536	4 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	50.2	50.2	0.0	51.7	51.4	-0.3	51.9	51.6	-0.3	51.9	51.9	0.0	51.9	52.5	0.6
12765	246267	372470	23 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	51.3	51.4	0.1	48.1	47.6	-0.5	48.1	47.8	-0.3	48.2	48.2	0.0	48.2	48.7	0.5
12766	246757	372526	64 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.5	47.5	0.0	46.4	46.0	-0.4	46.5	46.2	-0.3	46.5	46.6	0.1	47.8	48.2	0.4
12767	246544	372505	2 BALLYMALUS GROVE, OMAGH, BT79 0FB	DWELLING	59.5	59.5	0.0	59.6	59.4	-0.2	59.9	59.5	-0.4	59.9	59.8	-0.1	58.7	59.4	0.7
12768	246516	372599	8 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.1	46.1	0.0	51.9	51.6	-0.3	46.4	46.1	-0.3	48.1	48.1	0.0	52.2	52.8	0.6
12769	246515	372640	7 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	48.3	48.2	-0.1	45.8	45.4	-0.4	46.0	45.6	-0.4	47.1	47.0	-0.1	48.6	49.1	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12770	246288	372502	16 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.7	49.7	0.0	49.3	49.0	-0.3	49.4	49.2	-0.2	49.9	50.0	0.1	49.9	50.4	0.5
12771	246680	372492	31 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.4	47.5	0.1	53.3	53.0	-0.3	53.5	53.2	-0.3	53.5	53.5	0.0	53.5	54.1	0.6
12772	246539	372611	11 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	47.2	47.2	0.0	49.7	49.2	-0.5	47.1	46.7	-0.4	47.1	47.1	0.0	49.9	50.5	0.6
12773	246721	372659	57 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.5	45.5	0.0	45.6	45.4	-0.2	45.8	45.6	-0.2	45.8	46.0	0.2	45.8	46.2	0.4
12774	246790	372597	81 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.8	45.8	0.0	45.6	45.5	-0.1	45.7	45.7	0.0	45.7	46.1	0.4	45.7	46.2	0.5
12775	246380	372457	16 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.2	48.2	0.0	47.4	46.9	-0.5	47.5	47.1	-0.4	47.5	47.4	-0.1	47.5	48.0	0.5
12776	246560	372580	11 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	49.5	49.5	0.0	49.2	48.9	-0.3	48.5	48.2	-0.3	49.4	49.4	0.0	49.8	50.4	0.6
12777	246640	372436	35 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	64.6	64.6	0.0	64.7	64.5	-0.2	65.0	64.7	-0.3	65.0	65.0	0.0	65.0	65.5	0.5
12778	246417	372507	7 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	52.0	52.0	0.0	52.1	51.9	-0.2	52.3	52.1	-0.2	52.3	52.4	0.1	52.3	53.0	0.7
12779	246554	372643	0 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	45.5	45.5	0.0	45.5	45.2	-0.3	47.3	46.9	-0.4	45.8	45.8	0.0	47.5	48.0	0.5
12780	246615	372525	6 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	49.9	49.9	0.0	48.0	47.8	-0.2	50.2	49.9	-0.3	50.2	50.3	0.1	50.2	50.8	0.6
12781	246338	372464	21 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.7	47.7	0.0	47.6	47.1	-0.5	47.8	47.4	-0.4	47.8	47.7	-0.1	47.9	48.4	0.5
12782	246698	372457	35 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.3	66.3	0.0	66.4	66.2	-0.2	66.7	66.4	-0.3	66.7	66.7	0.0	64.8	65.4	0.6
12783	246775	372729	25 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	48.0	48.0	0.0	48.2	48.1	-0.1	48.3	48.3	0.0	48.3	48.7	0.4	48.3	48.8	0.5
12784	246697	372491	29 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	50.5	50.5	0.0	45.6	45.3	-0.3	46.2	45.9	-0.3	45.8	45.9	0.1	50.8	51.3	0.5
12785	246667	372683	10 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	45.8	45.8	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.5	0.5
12786	246755	372446	41 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	65.6	65.5	-0.1	49.4	49.0	-0.4	49.6	49.1	-0.5	49.6	49.5	-0.1	66.0	66.3	0.3
12787	246798	372790	28 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.0	50.0	0.0	50.1	50.1	0.0	50.2	50.3	0.1	50.2	50.7	0.5	48.3	48.9	0.6
12788	246741	372564	70 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.7	46.7	0.0	46.0	45.7	-0.3	46.2	45.9	-0.3	46.2	46.3	0.1	47.0	47.4	0.4
12789	246595	372549	2 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	47.9	47.9	0.0	47.9	47.6	-0.3	47.2	46.9	-0.3	47.2	47.3	0.1	48.2	48.7	0.5
12790	246734	372659	59 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.4	45.5	0.1	46.0	45.8	-0.2	46.1	46.0	-0.1	46.1	46.4	0.3	46.1	46.6	0.5
12791	246686	372631	1 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.6	46.6	0.0	45.6	45.3	-0.3	45.7	45.6	-0.1	45.7	46.0	0.3	46.9	47.4	0.5
12792	246785	372466	52 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.8	48.8	0.0	48.9	48.4	-0.5	49.1	48.6	-0.5	49.1	49.0	-0.1	49.1	49.4	0.3
12793	246487	372502	31 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	66.1	66.1	0.0	62.1	61.9	-0.2	62.4	62.1	-0.3	62.4	62.4	0.0	60.2	60.9	0.7
12794	246755	372408	55 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	65.0	64.9	-0.1	65.1	64.7	-0.4	65.4	64.8	-0.6	65.4	65.1	-0.3	61.6	61.9	0.3
12795	246785	372759	16 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	44.4	44.5	0.1	49.2	49.2	0.0	49.3	49.4	0.1	49.3	49.7	0.4	49.4	49.9	0.5
12796	246604	372402	41 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	52.3	52.2	-0.1	52.4	52.1	-0.3	52.7	52.3	-0.4	52.7	52.6	-0.1	52.7	53.3	0.6
12797	246496	372412	7 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	47.6	47.6	0.0	48.8	48.4	-0.4	49.0	48.6	-0.4	49.0	49.0	0.0	49.0	49.6	0.6
12798	246774	372666	17 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.0	46.0	0.0	45.8	45.6	-0.2	45.9	45.8	-0.1	45.9	46.2	0.3	46.2	46.7	0.5
12799	246557	372514	3 BALLYMALUS GROVE, OMAGH, BT79 0FB	DWELLING	48.2	48.2	0.0	48.3	48.0	-0.3	57.8	57.4	-0.4	48.5	48.5	0.0	57.8	58.4	0.6
12800	246794	372627	14 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.4	45.5	0.1	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.0	0.3	45.7	46.2	0.5
12801	246473	372513	29 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	66.3	66.3	0.0	66.4	66.2	-0.2	66.6	66.3	-0.3	66.6	66.6	0.0	66.6	67.3	0.7
12802	246602	372625	17 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	47.0	47.0	0.0	46.1	45.7	-0.4	46.2	45.9	-0.3	46.2	46.2	0.0	47.3	47.8	0.5
12803	246749	372704	14 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.2	46.2	0.0	46.3	46.2	-0.1	46.5	46.4	-0.1	46.5	46.8	0.3	46.5	46.9	0.4
12804	246287	372411	29 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	52.1	52.2	0.1	48.1	47.3	-0.8	48.2	47.5	-0.7	48.2	47.9	-0.3	51.0	51.4	0.4
12805	246792	372656	18 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	45.7	45.8	0.1	44.6	44.5	-0.1	44.7	44.7	0.0	44.7	45.1	0.4	46.0	46.5	0.5
12806	246488	372633	3 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	48.8	48.8	0.0	48.9	48.5	-0.4	46.6	46.2	-0.4	46.6	46.6	0.0	49.5	50.1	0.6
12807	246518	372402	5 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	48.5	48.5	0.0	47.9	47.4	-0.5	48.1	47.6	-0.5	48.8	48.6	-0.2	48.8	49.3	0.5
12808	246299	372566	8 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	47.5	47.6	0.1	52.3	52.0	-0.3	52.2	52.1	-0.1	52.2	52.4	0.2	49.9	50.5	0.6
12809	246239	372445	16 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	51.8	51.9	0.1	47.3	46.8	-0.5	47.5	47.1	-0.4	47.0	47.0	0.0	49.5	49.9	0.4
12810	246532	372444	2 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	48.4	48.4	0.0	55.1	54.8	-0.3	55.3	54.9	-0.4	55.3	55.2	-0.1	55.3	55.9	0.6
12811	246502	372533	5 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	67.1	67.1	0.0	58.4	58.2	-0.2	48.4	48.2	-0.2	48.4	48.5	0.1	67.4	68.0	0.6
12812	246766	372454	42 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.2	48.2	0.0	62.8	62.4	-0.4	48.6	48.1	-0.5	48.6	48.5	-0.1	48.6	48.9	0.3
12813	246772	372505	63 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.3	48.2	-0.1	45.6	45.2	-0.4	45.8	45.4	-0.4	45.8	45.8	0.0	48.2	48.6	0.4
12814	246681	372693	9 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.9	46.9	0.0	47.0	46.8	-0.2	47.1	47.0	-0.1	47.1	47.5	0.4	47.1	47.6	0.5
12815	246643	372724	7 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	47.2	47.2	0.0	48.6	48.5	-0.1	48.8	48.7	-0.1	48.8	49.1	0.3	48.8	49.3	0.5
12816	246519	372515	7 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	61.0	61.1	0.1	61.1	61.0	-0.1	67.6	67.3	-0.3	67.6	67.6	0.0	67.6	68.3	0.7
12817	246583	372618	15 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	47.5	47.5	0.0	47.6	47.2	-0.4	45.8	45.5	-0.3	45.8	45.9	0.1	45.8	46.4	0.6
12818	246576	372537	1 LONSDALE GROVE, OMAGH, BT79 0DU	DWELLING	47.7	47.7	0.0	46.6	46.4	-0.2	46.8	46.6	-0.2	46.8	46.9	0.1	50.5	51.1	0.6
12819	246645	372501	8 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	49.2	49.3	0.1	47.5	47.3	-0.2	47.8	47.5	-0.3	47.8	47.8	0.0	49.6	50.1	0.5
12820	246592	372657	26 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.3	46.3	0.0	45.9	45.7	-0.2	46.1	45.9	-0.2	46.1	46.2	0.1	45.9	46.4	0.5
12821	246208	372511	4 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	49.9	49.9	0.0	50.0	49.5	-0.5	50.1	49.7	-0.4	50.1	50.0	-0.1	50.1	50.5	0.4
12822	246452	372467	3 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	51.3	51.3	0.0	51.4	51.1	-0.3	51.6	51.3	-0.3	51.6	51.6	0.0	51.6	52.2	0.6
12823	246270	372447	25 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	52.0	52.0	0.0	47.6	47.2	-0.4	47.8	47.4	-0.4	47.8	47.8	0.0	49.2	49.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12824	246634	372617	30 HOSPITAL ROAD, OMAGH, BT79 0DS	DWELLING	47.0	47.0	0.0	46.1	45.8	-0.3	45.7	45.5	-0.2	45.7	45.9	0.2	47.3	47.8	0.5
12825	246252	372652	17 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	60.9	60.9	0.0	61.0	60.9	-0.1	61.0	61.0	0.0	61.0	61.2	0.2	50.1	50.5	0.4
12826	246451	372524	27 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	60.1	60.1	0.0	64.0	63.7	-0.3	64.2	63.9	-0.3	64.2	64.2	0.0	64.2	64.9	0.7
12827	246375	372496	10 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.3	47.3	0.0	49.4	48.9	-0.5	49.6	49.2	-0.4	49.6	49.5	-0.1	49.6	50.1	0.5
12828	246779	372783	26 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.0	50.0	0.0	50.1	50.1	0.0	50.2	50.2	0.0	50.2	50.6	0.4	50.2	50.7	0.5
12829	246657	372431	33 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	64.6	64.7	0.1	64.7	64.5	-0.2	65.0	64.7	-0.3	65.0	65.0	0.0	65.0	65.6	0.6
12830	246535	372418	4 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	47.9	47.9	0.0	48.0	47.6	-0.4	48.2	47.8	-0.4	48.2	48.1	-0.1	48.9	49.4	0.5
12831	246604	372560	16 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	46.6	46.7	0.1	46.7	46.4	-0.3	46.9	46.6	-0.3	46.9	47.0	0.1	47.4	47.9	0.5
12832	246349	372427	24 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.5	48.6	0.1	46.7	46.2	-0.5	46.8	46.4	-0.4	46.8	46.8	0.0	46.8	47.3	0.5
12833	246225	372674	13 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	63.3	63.4	0.1	63.8	63.6	-0.2	63.6	63.5	-0.1	63.9	64.1	0.2	58.7	59.1	0.4
12834	246747	372658	61 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.0	46.0	0.0	46.1	45.9	-0.2	46.3	46.2	-0.1	46.3	46.6	0.3	46.3	46.8	0.5
12835	246303	372486	18 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.7	49.7	0.0	48.9	48.6	-0.3	49.1	48.8	-0.3	48.7	48.8	0.1	49.1	49.6	0.5
12836	246741	372658	60 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.9	46.0	0.1	46.1	45.9	-0.2	46.2	46.1	-0.1	46.2	46.5	0.3	46.2	46.7	0.5
12837	246243	372517	19 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.2	49.2	0.0	48.4	48.1	-0.3	48.5	48.3	-0.2	49.4	49.5	0.1	48.5	49.0	0.5
12838	246303	372458	20 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.9	49.9	0.0	47.3	46.8	-0.5	47.4	47.1	-0.3	47.4	47.4	0.0	47.4	47.9	0.5
12839	246577	372651	11 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	46.9	46.9	0.0	45.7	45.5	-0.2	45.9	45.6	-0.3	45.9	46.0	0.1	47.2	47.7	0.5
12840	246747	372771	25 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.4	50.4	0.0	50.5	50.4	-0.1	50.6	50.6	0.0	50.6	51.0	0.4	47.8	48.4	0.6
12841	246784	372598	80 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.8	45.8	0.0	45.5	45.3	-0.2	45.7	45.6	-0.1	45.7	46.0	0.3	46.0	46.4	0.4
12842	246443	372529	25 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	63.9	63.9	0.0	64.0	63.8	-0.2	64.3	64.0	-0.3	64.3	64.3	0.0	60.2	60.9	0.7
12843	246751	372553	68 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.8	45.9	0.1	46.1	45.7	-0.4	46.2	45.9	-0.3	46.2	46.3	0.1	47.3	47.7	0.4
12844	246621	372497	5 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	54.6	54.7	0.1	54.7	54.5	-0.2	54.9	54.8	-0.1	54.9	55.1	0.2	54.9	55.5	0.6
12845	246657	372688	11 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.8	46.8	0.0	46.9	46.7	-0.2	47.0	46.9	-0.1	47.0	47.3	0.3	47.0	47.5	0.5
12846	246326	372545	3 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	50.8	50.8	0.0	51.0	50.6	-0.4	51.1	50.8	-0.3	51.1	51.2	0.1	51.1	51.7	0.6
12847	246349	372407	25 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.3	48.3	0.0	46.2	45.6	-0.6	46.4	45.8	-0.6	46.4	46.2	-0.2	47.7	48.1	0.4
12848	246619	372475	1 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	67.2	67.3	0.1	67.3	67.2	-0.1	67.6	67.5	-0.1	67.6	67.8	0.2	67.9	68.5	0.6
12849	246209	372681	11 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	54.8	54.9	0.1	63.8	63.6	-0.2	63.9	63.7	-0.2	63.9	64.0	0.1	63.9	64.2	0.3
12850	246698	372760	17 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.6	50.6	0.0	50.8	50.7	-0.1	50.8	50.9	0.1	50.8	51.3	0.5	50.8	51.3	0.5
12851	246297	372543	2 KNOCKSILLA RISE, OMAGH, BT79 0BY	DWELLING	48.3	48.4	0.1	51.0	50.7	-0.3	51.1	50.9	-0.2	51.1	51.2	0.1	49.4	49.9	0.5
12852	246652	372750	5 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	50.5	50.5	0.0	50.7	50.5	-0.2	50.7	50.7	0.0	50.7	51.1	0.4	50.7	51.3	0.6
12853	246367	372482	18 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	46.9	47.0	0.1	47.9	47.5	-0.4	48.1	47.7	-0.4	48.1	48.1	0.0	48.1	48.6	0.5
12854	246692	372525	18 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.4	47.4	0.0	45.7	45.4	-0.3	45.9	45.6	-0.3	45.9	46.0	0.1	47.7	48.2	0.5
12855	246652	372433	34 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	64.6	64.6	0.0	64.7	64.5	-0.2	65.0	64.7	-0.3	65.0	65.0	0.0	65.0	65.6	0.6
12856	246794	372571	86 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.8	46.8	0.0	45.9	45.6	-0.3	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.4	0.4
12857	246795	372760	14 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	47.9	47.9	0.0	48.0	47.9	-0.1	48.1	48.2	0.1	48.1	48.5	0.4	48.1	48.6	0.5
12858	246589	372619	16 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	47.3	47.3	0.0	45.2	44.9	-0.3	46.0	45.7	-0.3	46.0	46.1	0.1	46.0	46.6	0.6
12859	246614	372407	40 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	48.0	48.0	0.0	52.8	52.5	-0.3	53.1	52.7	-0.4	48.3	48.3	0.0	53.1	53.7	0.6
12860	246349	372437	23 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.8	48.9	0.1	47.3	46.8	-0.5	47.4	47.0	-0.4	47.4	47.3	-0.1	47.4	47.9	0.5
12861	246630	372755	10 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	47.0	47.1	0.1	51.4	51.3	-0.1	51.5	51.5	0.0	51.5	51.9	0.4	51.5	52.0	0.5
12862	246479	372556	2 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	67.4	67.4	0.0	59.7	59.5	-0.2	49.3	49.1	-0.2	49.3	49.4	0.1	67.8	68.4	0.6
12863	246683	372747	1 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	50.3	50.3	0.0	50.5	50.5	0.0	50.6	50.6	0.0	50.6	51.0	0.4	50.6	51.1	0.5
12864	246756	372629	9 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.7	46.7	0.0	45.7	45.5	-0.2	45.9	45.7	-0.2	45.9	46.1	0.2	46.9	47.4	0.5
12865	246776	372547	91 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.4	47.4	0.0	45.2	44.9	-0.3	45.4	45.1	-0.3	47.6	47.6	0.0	47.6	48.1	0.5
12866	246763	372729	26 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	48.4	48.4	0.0	48.6	48.5	-0.1	48.6	48.6	0.0	48.6	49.1	0.5	48.6	49.2	0.6
12867	246555	372611	12 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	45.4	45.4	0.0	45.8	45.5	-0.3	46.0	45.7	-0.3	46.0	46.0	0.0	46.0	46.6	0.6
12868	246755	372532	65 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.3	47.3	0.0	46.5	46.1	-0.4	46.7	46.3	-0.4	46.7	46.7	0.0	47.6	48.0	0.4
12869	246781	372450	43 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.8	47.8	0.0	47.9	47.5	-0.4	48.2	47.7	-0.5	48.2	48.1	-0.1	48.2	48.5	0.3
12870	246528	372569	9 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	51.5	51.5	0.0	51.6	51.3	-0.3	51.8	51.5	-0.3	51.8	51.8	0.0	51.8	52.5	0.7
12871	246446	372473	4 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	51.8	51.8	0.0	51.9	51.6	-0.3	52.1	51.8	-0.3	52.1	52.1	0.0	52.1	52.8	0.7
12872	246516	372668	19 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	48.0	48.0	0.0	48.1	47.7	-0.4	48.2	47.9	-0.3	48.2	48.3	0.1	48.2	48.7	0.5
12873	246792	372500	60 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	45.7	45.7	0.0	45.8	45.4	-0.4	46.0	45.6	-0.4	46.0	46.0	0.0	46.0	46.4	0.4
12874	246314	372613	4 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	58.0	58.0	0.0	58.2	58.0	-0.2	58.2	58.2	0.0	58.2	58.4	0.2	54.7	55.3	0.6
12875	246574	372612	14 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	45.2	45.3	0.1	46.1	45.8	-0.3	45.5	45.3	-0.2	46.3	46.4	0.1	48.4	49.0	0.6
12876	246799	372545	94 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.9	45.9	0.0	46.0	45.6	-0.4	46.2	45.9	-0.3	46.2	46.2	0.0	46.2	46.6	0.4
12877	246760	372689	15 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.2	46.2	0.0	45.4	45.2	-0.2	46.5	46.3	-0.2	46.5	46.7	0.2	46.5	47.0	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12878	246771	372481	50 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.4	48.3	-0.1	48.5	48.0	-0.5	47.5	47.0	-0.5	47.5	47.4	-0.1	48.8	49.1	0.3
12879	246612	372722	12 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	48.4	48.4	0.0	47.2	46.9	-0.3	47.3	47.1	-0.2	48.7	48.8	0.1	48.7	49.2	0.5
12880	246611	372614	18 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.9	46.9	0.0	45.1	44.8	-0.3	47.2	46.8	-0.4	46.1	46.1	0.0	47.2	47.7	0.5
12881	246499	372488	33 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	65.0	65.0	0.0	65.1	64.9	-0.2	57.8	57.6	-0.2	57.8	57.9	0.1	57.8	58.5	0.7
12882	246676	372678	8 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.4	46.4	0.0	46.2	46.0	-0.2	46.3	46.2	-0.1	46.3	46.6	0.3	46.6	47.1	0.5
12883	246730	372458	38 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	65.8	65.8	0.0	62.4	62.2	-0.2	47.8	47.6	-0.2	47.8	47.9	0.1	62.7	63.3	0.6
12884	246351	372489	19 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.5	48.5	0.0	48.7	48.3	-0.4	48.9	48.5	-0.4	48.9	48.9	0.0	48.9	49.4	0.5
12885	246692	372660	6 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.6	46.6	0.0	45.7	45.5	-0.2	45.9	45.7	-0.2	45.9	46.1	0.2	46.8	47.3	0.5
12886	246508	372640	5 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	48.7	48.7	0.0	47.2	46.8	-0.4	47.4	47.0	-0.4	47.4	47.4	0.0	49.0	49.5	0.5
12887	246727	372630	6 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.2	45.3	0.1	45.4	45.1	-0.3	45.5	45.4	-0.1	45.5	45.8	0.3	45.5	46.0	0.5
12888	246789	372760	15 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.7	48.7	0.0	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.4	0.4	49.0	49.4	0.4
12889	246717	372454	37 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.1	66.1	0.0	49.1	48.9	-0.2	49.3	49.1	-0.2	49.3	49.4	0.1	49.3	49.9	0.6
12890	246428	372494	6 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	51.3	51.3	0.0	51.4	51.1	-0.3	51.6	51.3	-0.3	51.6	51.6	0.0	51.6	52.3	0.7
12891	246787	372627	13 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.4	45.4	0.0	45.6	45.4	-0.2	45.7	45.6	-0.1	45.7	46.0	0.3	45.7	46.2	0.5
12892	246489	372656	21 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	49.0	49.0	0.0	46.2	46.0	-0.2	46.4	46.2	-0.2	46.4	46.5	0.1	49.3	49.8	0.5
12893	246379	372473	17 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.0	48.0	0.0	48.1	47.7	-0.4	48.3	47.9	-0.4	48.3	48.3	0.0	48.3	48.8	0.5
12894	246626	372475	2 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	67.2	67.3	0.1	62.5	62.4	-0.1	63.8	63.7	-0.1	63.8	64.0	0.2	67.6	68.2	0.6
12895	246523	372449	1 WINTERS COURT, OMAGH, BT79 0EE	DWELLING	48.4	48.4	0.0	56.9	56.6	-0.3	57.1	56.7	-0.4	57.1	57.0	-0.1	57.1	57.8	0.7
12896	246591	372692	28 HOSPITAL ROAD, OMAGH, BT79 0DP	DWELLING	47.0	47.0	0.0	47.1	46.9	-0.2	47.2	47.0	-0.2	47.2	47.4	0.2	47.2	47.7	0.5
12897	246654	372494	7 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	54.3	54.4	0.1	54.7	54.5	-0.2	54.7	54.6	-0.1	54.7	54.9	0.2	55.0	55.6	0.6
12898	246729	372516	24 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.3	47.3	0.0	45.5	45.1	-0.4	45.6	45.3	-0.3	45.6	45.7	0.1	45.6	46.1	0.5
12899	246645	372478	4 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.9	66.9	0.0	67.0	66.8	-0.2	48.6	48.4	-0.2	48.6	48.8	0.2	67.3	67.9	0.6
12900	246715	372677	11 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	46.9	46.9	0.0	45.5	45.2	-0.3	45.6	45.5	-0.1	45.6	45.9	0.3	47.1	47.6	0.5
12901	246487	372538	3 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	67.7	67.7	0.0	67.8	67.5	-0.3	68.1	67.7	-0.4	49.5	49.5	0.0	68.1	68.7	0.6
12902	246710	372630	4 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.0	46.0	0.0	45.5	45.2	-0.3	45.6	45.4	-0.2	45.6	45.8	0.2	45.6	46.1	0.5
12903	246608	372720	13 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	48.6	48.5	-0.1	48.7	48.4	-0.3	48.8	48.6	-0.2	48.8	49.0	0.2	48.8	49.3	0.5
12904	246734	372592	74 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.4	46.4	0.0	45.8	45.5	-0.3	46.0	45.7	-0.3	46.0	46.0	0.0	46.7	47.1	0.4
12905	246728	372659	58 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.8	45.8	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.5	0.5
12906	246692	372462	34 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	66.5	66.5	0.0	63.4	63.2	-0.2	63.7	63.4	-0.3	63.7	63.7	0.0	66.9	67.4	0.5
12907	246768	372481	49 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	45.6	45.6	0.0	48.8	48.4	-0.4	46.0	45.6	-0.4	46.0	45.9	-0.1	49.1	49.4	0.3
12908	246524	372509	8 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	67.5	67.5	0.0	50.7	50.5	-0.2	67.8	67.5	-0.3	67.8	67.8	0.0	67.8	68.5	0.7
12909	246326	372406	24 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	47.9	48.0	0.1	46.0	45.4	-0.6	46.2	45.6	-0.6	46.2	46.0	-0.2	48.2	48.6	0.4
12910	246788	372572	87 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.5	46.5	0.0	46.1	45.9	-0.2	46.3	46.1	-0.2	46.3	46.5	0.2	46.3	46.7	0.4
12911	246604	372713	14 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	49.0	49.0	0.0	49.2	48.9	-0.3	49.3	49.1	-0.2	49.3	49.5	0.2	49.3	49.8	0.5
12912	246748	372454	40 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	65.7	65.6	-0.1	62.7	62.3	-0.4	47.9	47.5	-0.4	47.9	47.8	-0.1	63.0	63.4	0.4
12913	246487	372588	5 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	54.9	54.8	-0.1	55.0	54.6	-0.4	55.2	54.8	-0.4	50.0	50.0	0.0	55.2	55.8	0.6
12914	246523	372670	17 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	47.7	47.6	-0.1	47.8	47.4	-0.4	47.9	47.6	-0.3	47.9	48.0	0.1	47.9	48.4	0.5
12915	246684	372489	30 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	52.3	52.3	0.0	52.4	52.1	-0.3	52.7	52.4	-0.3	46.7	46.8	0.1	52.7	53.2	0.5
12916	246760	372658	63 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	45.7	45.7	0.0	45.9	45.6	-0.3	46.0	45.9	-0.1	46.0	46.3	0.3	46.0	46.5	0.5
12917	246737	372576	72 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	46.6	46.6	0.0	45.8	45.5	-0.3	46.0	45.7	-0.3	46.0	46.1	0.1	45.2	45.7	0.5
12918	246714	372695	12 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	47.1	47.1	0.0	46.6	46.4	-0.2	46.7	46.6	-0.1	46.7	47.0	0.3	47.4	47.9	0.5
12919	246210	372440	15 KNOCKSILLA GROVE, OMAGH, BT79 0BA	DWELLING	52.9	53.0	0.1	46.9	46.4	-0.5	47.1	46.7	-0.4	47.1	47.0	-0.1	49.6	50.0	0.4
12920	246787	372546	92 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.5	45.5	0.0	45.6	45.2	-0.4	45.8	45.5	-0.3	45.8	45.8	0.0	47.6	48.0	0.4
12921	246789	372785	27 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	50.0	50.0	0.0	50.2	50.1	-0.1	50.3	50.3	0.0	50.3	50.7	0.4	50.3	50.8	0.5
12922	246535	372607	10 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	45.7	45.7	0.0	45.8	45.5	-0.3	46.9	46.6	-0.3	46.9	46.9	0.0	50.8	51.4	0.6
12923	246726	372404	53 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	59.6	59.6	0.0	59.7	59.4	-0.3	60.0	59.6	-0.4	60.0	59.9	-0.1	60.0	60.5	0.5
12924	246741	372769	24 EDINBURGH PARK, OMAGH, BT79 0DN	DWELLING	48.7	48.7	0.0	48.9	48.8	-0.1	49.0	49.0	0.0	49.0	49.4	0.4	49.0	49.5	0.5
12925	246228	372590	1 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	48.9	49.0	0.1	51.6	51.4	-0.2	51.7	51.6	-0.1	51.7	51.9	0.2	51.7	52.1	0.4
12926	246414	372451	14 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.6	47.6	0.0	47.7	47.2	-0.5	47.9	47.4	-0.5	47.9	47.8	-0.1	47.9	48.4	0.5
12927	246548	372450	40 RATHRONAN PLACE, OMAGH, BT79 0DX	DWELLING	51.3	51.4	0.1	60.7	60.4	-0.3	62.6	62.2	-0.4	62.6	62.5	-0.1	62.6	63.2	0.6
12928	246571	372655	9 WOODVALE AVENUE, OMAGH, BT79 0AU	DWELLING	47.1	47.1	0.0	45.7	45.3	-0.4	45.8	45.5	-0.3	45.8	45.9	0.1	47.4	47.9	0.5
12929	246736	372728	28 CAMOWEN COTTAGES, OMAGH, BT79 0DL	DWELLING	48.2	48.2	0.0	48.3	48.3	0.0	48.4	48.5	0.1	48.4	48.8	0.4	48.4	48.9	0.5
12930	246642	372660	2 SUMMERHILL PARK, OMAGH, BT79 0EA	DWELLING	46.2	46.2	0.0	45.0	44.6	-0.4	45.1	44.8	-0.3	45.1	45.2	0.1	46.4	46.9	0.5
12931	246405	372420	34 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.1	48.1	0.0	48.2	47.4	-0.8	48.3	47.6	-0.7	48.3	48.0	-0.3	48.3	48.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12932	246635	372437	36 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	64.6	64.7	0.1	64.7	64.6	-0.1	65.0	64.7	-0.3	65.0	65.0	0.0	65.0	65.6	0.6
12933	246382	372504	9 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	49.7	49.7	0.0	50.0	49.6	-0.4	50.2	49.8	-0.4	50.0	50.0	0.0	50.0	50.6	0.6
12934	246249	372495	21 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	49.6	49.6	0.0	47.9	47.5	-0.4	48.0	47.7	-0.3	48.0	48.1	0.1	48.0	48.4	0.4
12935	246756	372483	48 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	47.9	47.9	0.0	45.6	45.3	-0.3	45.8	45.5	-0.3	47.1	47.1	0.0	48.2	48.6	0.4
12936	246754	372544	67 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.4	45.5	0.1	46.5	46.1	-0.4	46.6	46.3	-0.3	46.6	46.7	0.1	47.2	47.6	0.4
12937	246676	372731	3 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	46.2	46.3	0.1	48.5	48.2	-0.3	48.6	48.4	-0.2	48.6	48.8	0.2	48.6	49.1	0.5
12938	246677	372407	5 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	56.3	56.3	0.0	56.3	56.1	-0.2	56.6	56.4	-0.2	56.6	56.7	0.1	56.6	57.2	0.6
12939	246593	372651	24 RODGERS VILLAS, OMAGH, BT79 0DR	DWELLING	46.7	46.7	0.0	45.9	45.6	-0.3	46.1	45.8	-0.3	46.1	46.2	0.1	47.0	47.5	0.5
12940	246648	372743	6 EDINBURGH VILLAS, OMAGH, BT79 0DW	DWELLING	48.8	48.8	0.0	48.9	48.7	-0.2	49.0	48.9	-0.1	49.0	49.3	0.3	49.0	49.6	0.6
12941	246712	372659	56 QUEENS PARADE, OMAGH, BT79 0DJ	DWELLING	46.6	46.6	0.0	45.9	45.7	-0.2	46.0	45.9	-0.1	46.0	46.3	0.3	46.8	47.3	0.5
12942	246777	372599	79 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.7	45.7	0.0	45.5	45.2	-0.3	45.6	45.5	-0.1	45.6	45.9	0.3	45.6	46.1	0.5
12943	246794	372545	93 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	45.0	45.0	0.0	45.2	44.8	-0.4	45.3	45.1	-0.2	45.3	45.4	0.1	45.3	45.8	0.5
12944	246709	372495	28 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	49.3	49.3	0.0	46.0	45.7	-0.3	46.2	45.9	-0.3	46.2	46.3	0.1	50.2	50.7	0.5
12945	246753	372538	66 MCCLAY PARK, OMAGH, BT79 0DH	DWELLING	47.1	47.1	0.0	46.4	46.1	-0.3	46.6	46.2	-0.4	46.6	46.6	0.0	47.4	47.8	0.4
12946	246434	372434	36 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.0	48.0	0.0	47.3	46.8	-0.5	47.5	47.0	-0.5	47.5	47.4	-0.1	47.5	48.0	0.5
12947	246392	372483	11 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	48.9	48.9	0.0	48.4	48.0	-0.4	48.5	48.2	-0.3	48.5	48.5	0.0	48.5	49.1	0.6
12948	246613	372441	38 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	63.3	63.4	0.1	64.3	64.1	-0.2	64.6	64.3	-0.3	64.6	64.6	0.0	64.6	65.2	0.6
12949	246686	372526	17 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	48.5	48.5	0.0	45.7	45.4	-0.3	45.9	45.6	-0.3	45.9	46.0	0.1	48.8	49.3	0.5
12950	245825	372149	4 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	63.4	63.6	0.2	60.6	58.9	-1.7	60.7	59.1	-1.6	65.3	64.1	-1.2	65.9	66.3	0.4
12951	245751	372144	52 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	66.1	66.0	-0.1	56.6	55.2	-1.4	56.8	55.4	-1.4	56.8	55.9	-0.9	56.8	57.2	0.4
12952	245629	372088	77 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	51.2	51.3	0.1	51.2	50.3	-0.9	51.4	50.6	-0.8	51.4	51.1	-0.3	51.4	51.8	0.4
12953	245864	372242	23 IRISHTOWN ROAD, OMAGH, BT78 1JF	DWELLING	69.3	69.4	0.1	61.2	60.0	-1.2	61.3	60.1	-1.2	61.3	60.5	-0.8	70.2	70.7	0.5
12954	245658	372228	0 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	66.4	66.4	0.0	60.8	59.8	-1.0	61.1	60.1	-1.0	61.1	60.7	-0.4	66.8	67.5	0.7
12955	245672	372054	79 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	51.5	51.5	0.0	51.7	50.6	-1.1	51.9	50.8	-1.1	51.9	51.4	-0.5	55.8	56.1	0.3
12956	245764	372176	50 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	59.4	59.5	0.1	63.3	61.9	-1.4	59.5	58.1	-1.4	63.6	62.7	-0.9	63.6	64.0	0.4
12957	245631	372151	29 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	55.3	55.3	0.0	53.4	52.2	-1.2	53.1	51.9	-1.2	52.1	51.5	-0.6	54.1	54.5	0.4
12958	245858	372156	6 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	71.0	71.1	0.1	55.9	54.2	-1.7	56.0	54.5	-1.5	56.0	54.9	-1.1	71.2	71.6	0.4
12959	245642	372391	30 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	64.0	64.0	0.0	56.9	55.6	-1.3	57.2	55.9	-1.3	57.2	56.4	-0.8	64.5	64.7	0.2
12960	245856	372145	5 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	67.5	67.6	0.1	54.7	53.1	-1.6	55.0	53.5	-1.5	55.0	53.9	-1.1	67.7	68.1	0.4
12961	245614	372137	27 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.8	53.8	0.0	51.8	50.7	-1.1	52.3	51.2	-1.1	52.0	51.5	-0.5	52.7	53.1	0.4
12962	245865	372080	5 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	62.5	62.9	0.4	62.7	61.2	-1.5	62.8	61.4	-1.4	62.8	61.8	-1.0	60.3	60.7	0.4
12963	245808	372028	54 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	59.7	59.8	0.1	59.9	58.4	-1.5	59.9	58.4	-1.5	59.9	58.8	-1.1	59.9	60.2	0.3
12964	245733	372062	73 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	59.6	59.5	-0.1	49.8	48.4	-1.4	54.2	52.7	-1.5	50.1	49.2	-0.9	57.2	57.6	0.4
12965	245671	372362	32 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	67.0	67.0	0.0	53.8	52.8	-1.0	54.0	53.1	-0.9	54.0	53.5	-0.5	54.0	54.4	0.4
12966	245765	372225	42 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	70.4	70.5	0.1	64.3	62.8	-1.5	64.5	63.0	-1.5	64.5	63.5	-1.0	64.5	64.9	0.4
12967	245759	372307	36 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	64.0	64.1	0.1	60.6	59.1	-1.5	59.7	58.3	-1.4	59.7	58.7	-1.0	69.7	70.1	0.4
12968	245760	372375	21 IRISHTOWN ROAD, OMAGH, BT78 1JF	DWELLING	59.2	59.2	0.0	60.6	60.4	-0.2	60.8	60.5	-0.3	60.8	60.6	-0.2	60.8	61.1	0.3
12969	245703	372151	65 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	56.1	56.1	0.0	51.9	50.5	-1.4	52.1	50.7	-1.4	52.1	51.2	-0.9	52.1	52.5	0.4
12970	245612	372210	4 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	54.8	54.9	0.1	56.5	55.6	-0.9	56.9	55.9	-1.0	63.0	62.5	-0.5	63.0	63.7	0.7
12971	245681	372194	59 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	62.1	62.1	0.0	62.9	61.6	-1.3	62.6	61.3	-1.3	63.2	62.4	-0.8	63.2	63.7	0.5
12972	245662	372217	57 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	60.9	61.0	0.1	61.1	60.0	-1.1	61.4	60.2	-1.2	61.4	60.8	-0.6	63.1	63.6	0.5
12973	245754	372167	0 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	63.3	63.3	0.0	63.7	62.3	-1.4	60.0	58.5	-1.5	60.0	59.1	-0.9	65.0	65.4	0.4
12974	245806	372064	2 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	59.7	59.8	0.1	59.8	58.4	-1.4	59.4	58.1	-1.3	59.4	58.5	-0.9	60.0	60.3	0.3
12975	245813	372120	8 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	58.3	58.4	0.1	58.5	57.0	-1.5	58.6	57.2	-1.4	58.6	57.6	-1.0	58.6	59.0	0.4
12976	245700	372181	61 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	63.3	63.3	0.0	59.3	58.1	-1.2	59.6	58.3	-1.3	59.6	58.9	-0.7	59.2	59.8	0.6
12977	245816	372139	3 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	60.0	60.2	0.2	60.1	58.6	-1.5	60.2	58.7	-1.5	60.2	59.2	-1.0	65.1	65.5	0.4
12978	245840	372072	4 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	59.6	59.9	0.3	59.8	58.5	-1.3	59.9	58.7	-1.2	59.9	59.0	-0.9	59.9	60.2	0.3
12979	245776	372149	1 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	57.1	57.2	0.1	57.1	55.6	-1.5	57.3	55.8	-1.5	57.3	56.3	-1.0	59.2	59.6	0.4
12980	245683	372391	6 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	58.1	58.1	0.0	53.4	52.7	-0.7	53.6	53.0	-0.6	53.6	53.3	-0.3	59.5	59.8	0.3
12981	245646	372266	1 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	66.6	66.7	0.1	65.8	64.9	-0.9	66.2	65.1	-1.1	66.2	65.9	-0.3	67.3	68.2	0.9
12982	245797	372121	9 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	58.3	58.3	0.0	56.9	55.5	-1.4	57.1	55.7	-1.4	57.1	56.1	-1.0	54.8	55.2	0.4
12983	245687	372009	83 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	55.1	55.1	0.0	49.2	48.3	-0.9	50.2	49.3	-0.9	49.4	49.1	-0.3	57.5	57.8	0.3
12984	245670	372040	81 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	50.6	50.6	0.0	55.6	54.3	-1.3	50.9	49.6	-1.3	50.9	50.1	-0.8	57.0	57.3	0.3
12985	245796	372139	2 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	58.3	58.5	0.2	58.4	56.9	-1.5	58.5	57.1	-1.4	58.8	57.8	-1.0	59.4	59.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
12986	245829	372122	7 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	60.3	60.5	0.2	60.4	58.9	-1.5	60.5	59.1	-1.4	61.7	60.6	-1.1	61.7	62.1	0.4
12987	245714	372313	34 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	70.2	70.5	0.3	68.2	66.8	-1.4	70.6	69.2	-1.4	70.6	69.7	-0.9	67.8	68.2	0.4
12988	245613	372263	3 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	69.4	69.4	0.0	65.0	63.9	-1.1	65.5	64.1	-1.4	65.5	64.9	-0.6	65.5	66.4	0.9
12989	246059	372252	30 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	62.4	62.6	0.2	61.9	62.0	0.1	62.0	62.1	0.1	62.0	62.3	0.3	65.1	65.5	0.4
12990	245622	372220	2 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	58.8	58.9	0.1	58.9	58.1	-0.8	59.3	58.4	-0.9	59.3	58.9	-0.4	64.5	65.1	0.6
12991	245711	372105	0 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	53.6	53.7	0.1	53.6	52.3	-1.3	54.0	52.7	-1.3	54.0	53.2	-0.8	54.0	54.4	0.4
12992	245807	372012	56 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.3	57.4	0.1	59.9	58.4	-1.5	60.0	58.6	-1.4	60.0	59.0	-1.0	60.0	60.2	0.2
12993	245700	372237	55 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	69.7	69.7	0.0	66.6	65.4	-1.2	67.0	65.7	-1.3	67.0	66.4	-0.6	67.0	67.8	0.8
12994	245694	372165	63 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	53.4	53.4	0.0	63.1	61.7	-1.4	63.4	61.9	-1.5	53.9	53.0	-0.9	63.4	63.8	0.4
12995	245827	372073	3 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	58.9	59.2	0.3	57.5	56.4	-1.1	59.2	58.0	-1.2	57.7	56.9	-0.8	57.7	58.1	0.4
12996	245856	372105	6 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	63.3	63.6	0.3	57.1	55.7	-1.4	63.5	62.1	-1.4	57.3	56.3	-1.0	61.3	61.7	0.4
12997	245760	372183	48 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	63.6	63.7	0.1	63.5	62.1	-1.4	60.3	58.9	-1.4	64.0	63.1	-0.9	64.0	64.4	0.4
12998	245772	372210	44 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	67.0	67.1	0.1	64.7	63.3	-1.4	65.0	63.5	-1.5	65.0	64.1	-0.9	67.1	67.5	0.4
12999	245785	372114	10 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	55.4	55.4	0.0	53.4	52.0	-1.4	53.6	52.2	-1.4	53.6	52.7	-0.9	53.6	54.0	0.4
13000	245711	372382	10 BREEZEMOUNT PARK, OMAGH, BT78 1HD	DWELLING	60.9	61.0	0.1	53.3	52.7	-0.6	53.5	52.9	-0.6	53.5	53.3	-0.2	62.7	63.0	0.3
13001	245699	372081	75 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	54.3	54.3	0.0	50.9	49.6	-1.3	51.2	49.9	-1.3	51.2	50.4	-0.8	54.8	55.2	0.4
13002	245794	372059	1 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	59.2	59.2	0.0	61.0	59.5	-1.5	61.0	59.4	-1.6	61.0	60.0	-1.0	61.4	61.7	0.3
13003	245720	372094	69 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	50.3	50.2	-0.1	50.5	49.0	-1.5	50.7	49.2	-1.5	50.7	49.7	-1.0	61.2	61.5	0.3
13004	245628	372166	30 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.0	53.1	0.1	53.4	52.1	-1.3	53.6	52.4	-1.2	53.6	52.9	-0.7	57.2	57.6	0.4
13005	245706	372134	67 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	56.6	56.6	0.0	57.0	55.6	-1.4	52.7	51.3	-1.4	52.7	51.8	-0.9	52.7	53.1	0.4
13006	245723	372082	71 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.2	57.0	-0.2	57.6	56.0	-1.6	57.8	56.2	-1.6	57.8	56.8	-1.0	57.8	58.1	0.3
13007	246555	372197	62 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.9	45.0	0.1	45.4	44.8	-0.6	43.0	42.5	-0.5	43.0	42.9	-0.1	45.6	46.0	0.4
13008	246357	372109	29 THORNLEA, OMAGH, BT79 0EL	DWELLING	51.5	51.6	0.1	47.6	46.7	-0.9	47.7	46.9	-0.8	47.7	47.4	-0.3	51.7	52.0	0.3
13009	246500	372239	42 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.1	45.1	0.0	44.1	43.5	-0.6	44.3	43.8	-0.5	44.3	44.2	-0.1	45.4	45.8	0.4
13010	246521	372344	36 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	48.4	48.4	0.0	46.2	45.8	-0.4	46.4	46.0	-0.4	46.4	46.4	0.0	46.4	46.9	0.5
13011	246470	372312	4 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	46.3	46.4	0.1	44.8	44.3	-0.5	45.0	44.5	-0.5	45.0	44.9	-0.1	46.6	47.0	0.4
13012	246476	372344	8 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	47.2	47.3	0.1	45.7	45.2	-0.5	45.9	45.4	-0.5	45.9	45.8	-0.1	47.4	47.9	0.5
13013	246405	372208	28 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.3	47.4	0.1	45.9	45.3	-0.6	46.0	45.5	-0.5	46.0	45.9	-0.1	47.4	47.8	0.4
13014	246640	372361	25 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.8	47.8	0.0	47.8	47.5	-0.3	48.1	47.8	-0.3	48.1	48.1	0.0	48.1	48.6	0.5
13015	246641	372367	26 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	48.2	48.2	0.0	48.2	47.9	-0.3	48.5	48.2	-0.3	48.5	48.5	0.0	48.5	49.0	0.5
13016	246477	372283	34 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.6	45.6	0.0	45.7	44.9	-0.8	45.8	45.1	-0.7	45.8	45.5	-0.3	45.8	46.2	0.4
13017	246404	372330	11 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	47.8	47.9	0.1	45.8	45.1	-0.7	46.0	45.4	-0.6	46.0	45.7	-0.3	48.0	48.4	0.4
13018	246426	372059	71 THORNLEA, OMAGH, BT79 0EL	DWELLING	53.7	53.7	0.0	45.5	44.8	-0.7	45.7	45.0	-0.7	45.7	45.4	-0.3	50.3	50.6	0.3
13019	246420	372146	93 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.8	48.9	0.1	45.6	45.1	-0.5	45.8	45.3	-0.5	45.8	45.7	-0.1	49.0	49.4	0.4
13020	246779	372308	5 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.9	46.9	0.0	48.2	47.8	-0.4	48.4	48.0	-0.4	48.4	48.3	-0.1	48.3	48.7	0.4
13021	246488	372242	38 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.6	44.6	0.0	44.2	43.6	-0.6	44.3	43.9	-0.4	44.3	44.2	-0.1	44.3	44.8	0.5
13022	246611	372395	42 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.8	47.8	0.0	50.4	50.0	-0.4	50.6	50.2	-0.4	48.1	48.1	0.0	50.6	51.2	0.6
13023	246433	372229	18 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.8	45.8	0.0	45.3	44.7	-0.6	45.5	45.0	-0.5	44.6	44.5	-0.1	45.5	45.9	0.4
13024	246743	372263	3 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	46.3	46.3	0.0	46.3	45.7	-0.6	46.5	45.9	-0.6	46.5	46.3	-0.2	46.2	46.6	0.4
13025	246397	372331	14 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	48.1	48.2	0.1	45.3	44.7	-0.6	45.5	44.9	-0.6	45.5	45.3	-0.2	48.3	48.7	0.4
13026	246673	372389	7 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	52.3	52.3	0.0	52.4	52.1	-0.3	52.7	52.3	-0.4	52.7	52.6	-0.1	52.7	53.2	0.5
13027	246571	372360	19 RATHRONAN PLACE, OMAGH, BT79 0DX	DWELLING	48.3	48.3	0.0	48.4	48.1	-0.3	48.6	48.3	-0.3	48.6	48.6	0.0	48.6	49.2	0.6
13028	246595	372351	52 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.3	46.3	0.0	46.3	45.9	-0.4	46.6	46.2	-0.4	46.5	46.5	0.0	46.6	47.1	0.5
13029	246443	372338	1 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	47.6	47.7	0.1	45.0	44.5	-0.5	45.2	44.7	-0.5	45.2	45.1	-0.1	47.9	48.3	0.4
13030	246689	372285	2 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.2	46.2	0.0	44.7	44.2	-0.5	44.0	43.6	-0.4	44.9	44.8	-0.1	46.4	46.8	0.4
13031	246421	372089	57 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.6	46.7	0.1	46.6	45.9	-0.7	46.8	46.1	-0.7	46.1	45.9	-0.2	50.1	50.4	0.3
13032	246340	372219	7 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.9	51.0	0.1	47.4	46.8	-0.6	47.5	47.0	-0.5	47.5	47.4	-0.1	51.1	51.5	0.4
13033	246645	372379	28 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	49.4	49.4	0.0	49.4	49.1	-0.3	49.7	49.3	-0.4	49.7	49.7	0.0	49.7	50.2	0.5
13034	246450	372055	73 THORNLEA, OMAGH, BT79 0EL	DWELLING	53.3	53.3	0.0	46.8	45.9	-0.9	46.9	46.1	-0.8	46.9	46.5	-0.4	46.9	47.2	0.3
13035	246394	372236	24 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.5	47.6	0.1	45.7	45.1	-0.6	45.9	45.3	-0.6	45.9	45.7	-0.2	47.7	48.1	0.4
13036	246641	372247	14 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.5	44.5	0.0	44.6	44.1	-0.5	44.7	44.3	-0.4	44.7	44.7	0.0	44.7	45.2	0.5
13037	246416	372116	59 THORNLEA, OMAGH, BT79 0EL	DWELLING	49.0	49.0	0.0	46.0	45.3	-0.7	46.1	45.5	-0.6	46.1	45.9	-0.2	46.1	46.5	0.4
13038	246679	372238	10 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.4	44.4	0.0	44.5	44.1	-0.4	44.7	44.3	-0.4	44.7	44.7	0.0	44.7	45.1	0.4
13039	246417	372073	55 THORNLEA, OMAGH, BT79 0EL	DWELLING	52.3	52.3	0.0	46.6	45.7	-0.9	46.8	46.0	-0.8	46.8	46.4	-0.4	52.5	52.8	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13040	246550	372207	60 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.0	45.0	0.0	45.1	44.5	-0.6	44.8	44.3	-0.5	44.8	44.7	-0.1	45.3	45.7	0.4
13041	246337	372149	15 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.9	48.0	0.1	47.7	46.9	-0.8	48.1	47.3	-0.8	48.1	47.8	-0.3	54.2	54.5	0.3
13042	246322	372093	23 THORNLEA, OMAGH, BT79 0EL	DWELLING	54.0	54.1	0.1	46.4	45.4	-1.0	46.6	45.6	-1.0	46.6	46.0	-0.6	55.9	56.2	0.3
13043	246369	372171	37 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.0	50.0	0.0	46.7	45.9	-0.8	47.7	47.0	-0.7	47.7	47.3	-0.4	50.1	50.5	0.4
13044	246353	372396	26 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.3	47.4	0.1	46.0	45.3	-0.7	46.1	45.5	-0.6	46.1	45.9	-0.2	46.1	46.5	0.4
13045	246390	372392	32 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.2	47.3	0.1	46.3	45.5	-0.8	46.5	45.7	-0.8	46.5	46.1	-0.4	47.5	47.9	0.4
13046	246566	372225	58 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.1	45.1	0.0	44.1	43.6	-0.5	44.2	43.9	-0.3	44.2	44.2	0.0	44.2	44.7	0.5
13047	246725	372363	2 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	50.6	50.6	0.0	50.7	50.4	-0.3	51.0	50.6	-0.4	48.8	48.8	0.0	48.8	49.3	0.5
13048	246470	372220	32 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.0	45.1	0.1	44.7	44.3	-0.4	44.9	44.5	-0.4	44.9	44.9	0.0	46.1	46.5	0.4
13049	246414	372243	22 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.2	46.2	0.0	44.8	44.3	-0.5	45.0	44.5	-0.5	45.0	44.9	-0.1	44.6	45.1	0.5
13050	246464	372327	3 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	47.6	47.6	0.0	44.6	44.1	-0.5	44.8	44.3	-0.5	44.8	44.6	-0.2	47.8	48.2	0.4
13051	246491	372363	6 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	48.6	48.6	0.0	46.8	46.3	-0.5	47.0	46.4	-0.6	47.0	46.8	-0.2	48.8	49.3	0.5
13052	246640	372397	31 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.4	47.4	0.0	51.6	51.4	-0.2	51.9	51.6	-0.3	51.9	51.9	0.0	51.9	52.5	0.6
13053	246358	372119	31 THORNLEA, OMAGH, BT79 0EL	DWELLING	51.2	51.3	0.1	47.7	46.9	-0.8	47.9	47.0	-0.9	47.9	47.5	-0.4	51.4	51.7	0.3
13054	246470	372233	34 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.5	45.5	0.0	44.5	44.0	-0.5	44.7	44.2	-0.5	44.7	44.6	-0.1	45.8	46.2	0.4
13055	246530	372336	38 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.9	46.9	0.0	46.2	45.7	-0.5	46.4	46.0	-0.4	46.4	46.3	-0.1	47.1	47.5	0.4
13056	246468	372298	5 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	45.5	45.6	0.1	46.1	45.3	-0.8	44.6	43.9	-0.7	44.6	44.3	-0.3	46.3	46.7	0.4
13057	246622	372249	16 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.6	44.6	0.0	44.7	44.2	-0.5	44.6	44.2	-0.4	44.6	44.6	0.0	44.6	45.1	0.5
13058	246652	372244	13 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	43.9	43.9	0.0	44.0	43.6	-0.4	44.2	43.8	-0.4	44.2	44.2	0.0	44.6	45.0	0.4
13059	246534	372332	39 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.7	46.7	0.0	46.2	45.7	-0.5	46.4	46.0	-0.4	46.4	46.4	0.0	46.4	46.9	0.5
13060	246439	372203	70 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.2	46.2	0.0	45.6	45.0	-0.6	46.4	45.9	-0.5	46.4	46.3	-0.1	46.4	46.8	0.4
13061	246366	372140	33 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.8	48.9	0.1	45.5	44.8	-0.7	45.7	45.1	-0.6	45.7	45.4	-0.3	47.9	48.3	0.4
13062	246638	372354	23 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.4	47.4	0.0	47.5	47.1	-0.4	47.7	47.3	-0.4	47.7	47.7	0.0	47.7	48.2	0.5
13063	246404	372385	31 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.9	48.0	0.1	45.5	44.9	-0.6	45.6	45.1	-0.5	45.6	45.5	-0.1	45.6	46.1	0.5
13064	246408	372294	8 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.1	47.2	0.1	44.8	44.3	-0.5	45.0	44.5	-0.5	45.0	44.9	-0.1	47.4	47.8	0.4
13065	246742	372215	7 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.0	44.9	-0.1	43.4	42.8	-0.6	43.6	43.0	-0.6	43.6	43.4	-0.2	45.1	45.4	0.3
13066	246582	372324	50 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.2	46.2	0.0	45.5	45.0	-0.5	45.7	45.2	-0.5	45.7	45.6	-0.1	46.5	46.9	0.4
13067	246678	372329	14 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.0	47.0	0.0	47.1	46.5	-0.6	47.3	46.7	-0.6	47.3	47.1	-0.2	47.3	47.7	0.4
13068	246681	372343	12 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.3	47.3	0.0	47.4	46.9	-0.5	47.6	47.1	-0.5	47.6	47.5	-0.1	47.6	48.1	0.5
13069	246297	372386	31 KNOCKSILLA PARK, OMAGH, BT79 0AR	DWELLING	51.6	51.7	0.1	44.4	43.9	-0.5	44.6	44.1	-0.5	43.8	43.7	-0.1	44.6	45.0	0.4
13070	246349	372234	5 THORNLEA, OMAGH, BT79 0EL	DWELLING	51.5	51.5	0.0	45.8	45.1	-0.7	46.0	45.3	-0.7	46.0	45.7	-0.3	51.7	52.1	0.4
13071	246756	372364	4 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	50.6	50.6	0.0	45.4	45.0	-0.4	50.9	50.4	-0.5	45.6	45.5	-0.1	50.9	51.3	0.4
13072	246453	372166	97 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.5	45.6	0.1	46.2	45.7	-0.5	46.4	45.9	-0.5	46.4	46.3	-0.1	47.0	47.4	0.4
13073	246550	372272	19 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.3	44.3	0.0	44.4	43.9	-0.5	44.6	44.1	-0.5	44.6	44.5	-0.1	44.6	45.0	0.4
13074	246471	372137	87 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.6	46.6	0.0	45.9	45.3	-0.6	46.1	45.6	-0.5	46.1	46.0	-0.1	46.8	47.2	0.4
13075	246502	372313	27 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	47.2	47.2	0.0	44.3	43.8	-0.5	45.2	44.8	-0.4	45.2	45.2	0.0	47.4	47.9	0.5
13076	246510	372145	103 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.6	45.6	0.0	45.5	45.0	-0.5	45.7	45.3	-0.4	45.7	45.7	0.0	46.3	46.7	0.4
13077	246438	372073	69 THORNLEA, OMAGH, BT79 0EL	DWELLING	49.8	49.8	0.0	48.7	47.8	-0.9	48.8	48.1	-0.7	48.8	48.5	-0.3	51.0	51.3	0.3
13078	246634	372327	19 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	44.8	44.8	0.0	47.0	46.6	-0.4	47.2	46.8	-0.4	47.2	47.2	0.0	47.2	47.7	0.5
13079	246387	372172	41 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.2	48.2	0.0	45.7	45.0	-0.7	45.8	45.3	-0.5	45.8	45.7	-0.1	47.1	47.5	0.4
13080	246555	372403	29 RATHRONAN PLACE, OMAGH, BT79 0DX	DWELLING	51.8	51.9	0.1	51.9	51.8	-0.1	52.5	52.2	-0.3	52.5	52.5	0.0	52.5	53.1	0.6
13081	246525	372340	37 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	47.1	47.1	0.0	46.4	45.9	-0.5	46.6	46.1	-0.5	46.6	46.5	-0.1	47.3	47.7	0.4
13082	246423	372169	95 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.2	48.3	0.1	46.4	45.7	-0.7	46.5	45.9	-0.6	46.5	46.3	-0.2	46.5	46.9	0.4
13083	246437	372310	8 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	46.5	46.6	0.1	44.9	44.3	-0.6	45.1	44.5	-0.6	45.1	44.9	-0.2	46.7	47.2	0.5
13084	246374	372080	51 THORNLEA, OMAGH, BT79 0EL	DWELLING	54.1	54.1	0.0	47.6	46.8	-0.8	47.7	47.0	-0.7	47.7	47.4	-0.3	54.3	54.6	0.3
13085	246541	372236	54 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.6	44.6	0.0	44.7	44.1	-0.6	44.9	44.3	-0.6	44.9	44.7	-0.2	44.9	45.3	0.4
13086	246456	372254	14 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.4	45.4	0.0	45.5	44.8	-0.7	44.7	44.2	-0.5	44.7	44.5	-0.2	45.7	46.1	0.4
13087	246426	372340	12 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	47.2	47.3	0.1	45.1	44.4	-0.7	45.3	44.6	-0.7	45.3	45.0	-0.3	48.4	48.8	0.4
13088	246450	372241	16 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.5	45.5	0.0	44.1	43.6	-0.5	44.3	43.8	-0.5	44.3	44.2	-0.1	45.7	46.1	0.4
13089	246664	372360	10 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	48.4	48.4	0.0	48.5	48.2	-0.3	48.8	48.4	-0.4	48.8	48.7	-0.1	48.8	49.3	0.5
13090	246385	372095	49 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.6	46.7	0.1	48.4	47.6	-0.8	48.5	47.8	-0.7	48.5	48.3	-0.2	51.7	52.0	0.3
13091	246541	372280	21 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.4	44.4	0.0	44.9	44.3	-0.6	45.0	44.5	-0.5	45.0	44.9	-0.1	45.0	45.4	0.4
13092	246504	372181	46 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.8	45.8	0.0	44.6	44.1	-0.5	44.8	44.4	-0.4	44.8	44.8	0.0	46.3	46.7	0.4
13093	246539	372328	40 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.4	46.4	0.0	46.0	45.5	-0.5	46.2	45.7	-0.5	46.2	46.1	-0.1	46.6	47.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13094	246669	372239	11 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.5	44.5	0.0	44.3	43.9	-0.4	44.9	44.5	-0.4	44.9	44.9	0.0	44.9	45.3	0.4
13095	246797	372300	7 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	46.6	46.6	0.0	46.8	46.4	-0.4	47.1	46.7	-0.4	47.1	47.1	0.0	47.1	47.5	0.4
13096	246490	372206	40 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.7	45.7	0.0	45.2	44.6	-0.6	45.3	44.8	-0.5	45.3	45.2	-0.1	45.3	45.8	0.5
13097	246548	372320	42 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.3	45.3	0.0	45.3	44.8	-0.5	45.5	45.1	-0.4	45.5	45.4	-0.1	45.5	45.9	0.4
13098	246442	372305	7 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	45.7	45.7	0.0	45.4	44.7	-0.7	45.5	44.9	-0.6	45.5	45.3	-0.2	45.9	46.3	0.4
13099	246526	372292	24 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.5	45.5	0.0	45.1	44.5	-0.6	45.3	44.8	-0.5	45.3	45.2	-0.1	45.7	46.1	0.4
13100	246688	372234	9 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.5	44.5	0.0	44.3	43.8	-0.5	44.5	44.0	-0.5	44.5	44.4	-0.1	44.5	44.9	0.4
13101	246523	372297	25 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.3	46.3	0.0	45.2	44.7	-0.5	45.4	44.9	-0.5	45.4	45.3	-0.1	46.5	47.0	0.5
13102	246483	372056	77 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.8	48.8	0.0	48.7	47.9	-0.8	48.9	48.2	-0.7	48.9	48.6	-0.3	44.6	45.0	0.4
13103	246492	372292	32 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.1	44.2	0.1	44.2	43.5	-0.7	45.9	45.2	-0.7	45.9	45.6	-0.3	45.9	46.3	0.4
13104	246440	372274	12 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.6	45.6	0.0	44.8	44.2	-0.6	45.8	45.2	-0.6	45.8	45.6	-0.2	45.8	46.2	0.4
13105	246787	372207	6 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.7	44.7	0.0	42.4	41.8	-0.6	42.6	42.0	-0.6	42.6	42.4	-0.2	45.9	46.2	0.3
13106	246765	372392	57 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	62.2	62.2	0.0	64.9	64.5	-0.4	49.8	49.4	-0.4	49.8	49.7	-0.1	49.8	50.2	0.4
13107	246619	372253	17 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.6	44.6	0.0	44.7	44.2	-0.5	44.9	44.5	-0.4	44.9	44.9	0.0	44.9	45.4	0.5
13108	246355	372255	3 THORNLEA, OMAGH, BT79 0EL	DWELLING	49.9	50.0	0.1	46.1	45.4	-0.7	45.8	45.3	-0.5	45.8	45.7	-0.1	50.1	50.5	0.4
13109	246364	372151	35 THORNLEA, OMAGH, BT79 0EL	DWELLING	49.1	49.2	0.1	47.3	46.4	-0.9	47.5	46.6	-0.9	47.5	47.0	-0.5	49.3	49.6	0.3
13110	246397	372221	26 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.4	46.5	0.1	45.0	44.5	-0.5	45.2	44.7	-0.5	45.2	45.1	-0.1	48.7	49.1	0.4
13111	246356	372096	27 THORNLEA, OMAGH, BT79 0EL	DWELLING	52.2	52.2	0.0	46.2	45.5	-0.7	46.3	45.7	-0.6	46.3	46.1	-0.2	47.4	47.8	0.4
13112	246638	372248	15 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.6	44.6	0.0	45.0	44.4	-0.6	44.8	44.4	-0.4	44.8	44.8	0.0	44.8	45.3	0.5
13113	246784	372077	6 CREVENAGH PARK, OMAGH, BT79 0ET	DWELLING	45.2	45.2	0.0	43.2	42.6	-0.6	43.3	42.9	-0.4	43.3	43.2	-0.1	43.3	43.7	0.4
13114	246384	372372	30 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.1	47.2	0.1	46.0	45.3	-0.7	46.2	45.5	-0.7	46.2	45.8	-0.4	48.3	48.7	0.4
13115	246514	372208	50 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.3	45.3	0.0	43.9	43.4	-0.5	44.1	43.7	-0.4	44.1	44.0	-0.1	45.5	45.9	0.4
13116	246498	372108	83 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.7	44.8	0.1	46.1	45.4	-0.7	45.8	45.3	-0.5	45.8	45.7	-0.1	45.8	46.2	0.4
13117	246390	372113	47 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.1	46.2	0.1	47.8	47.0	-0.8	47.9	47.2	-0.7	47.9	47.6	-0.3	49.5	49.8	0.3
13118	246453	372141	89 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.0	47.0	0.0	46.2	45.6	-0.6	46.3	45.8	-0.5	46.3	46.2	-0.1	46.3	46.7	0.4
13119	246694	372262	4 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	43.1	43.2	0.1	43.2	42.7	-0.5	44.9	44.4	-0.5	44.9	44.8	-0.1	46.1	46.4	0.3
13120	246693	372255	6 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.3	45.3	0.0	43.7	43.3	-0.4	44.3	43.9	-0.4	44.1	44.1	0.0	45.5	45.9	0.4
13121	246500	372301	30 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.6	44.7	0.1	45.0	44.3	-0.7	45.1	44.6	-0.5	45.1	44.9	-0.2	46.8	47.2	0.4
13122	246573	372306	47 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.3	46.3	0.0	44.6	44.1	-0.5	46.5	46.0	-0.5	44.8	44.7	-0.1	46.5	47.0	0.5
13123	246449	372200	30 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.1	46.1	0.0	46.0	45.4	-0.6	46.2	45.6	-0.6	46.2	46.0	-0.2	46.2	46.6	0.4
13124	246451	372336	2 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	47.3	47.4	0.1	46.1	45.5	-0.6	46.2	45.7	-0.5	46.2	46.0	-0.2	46.2	46.7	0.5
13125	246316	372107	21 THORNLEA, OMAGH, BT79 0EL	DWELLING	55.4	55.4	0.0	47.1	46.1	-1.0	47.2	46.3	-0.9	47.2	46.7	-0.5	55.6	55.9	0.3
13126	246771	372276	2 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	46.5	46.5	0.0	46.5	45.8	-0.7	46.0	45.4	-0.6	46.0	45.8	-0.2	46.0	46.4	0.4
13127	246305	372357	19 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	50.5	50.6	0.1	44.6	43.8	-0.8	44.8	44.0	-0.8	44.8	44.4	-0.4	50.6	51.0	0.4
13128	246660	372241	12 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.3	44.3	0.0	44.4	43.9	-0.5	44.6	44.2	-0.4	44.5	44.5	0.0	44.5	45.0	0.5
13129	246515	372132	105 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.9	46.9	0.0	45.1	44.6	-0.5	45.3	44.9	-0.4	45.3	45.3	0.0	46.2	46.6	0.4
13130	246767	372011	3 EDENFEL COTTAGES, OMAGH, BT79 0EP	DWELLING	46.9	46.9	0.0	44.0	43.3	-0.7	44.2	43.7	-0.5	44.2	44.0	-0.2	46.3	46.6	0.3
13131	246541	372170	66 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.3	45.3	0.0	45.9	45.2	-0.7	46.1	45.4	-0.7	46.1	45.9	-0.2	46.1	46.5	0.4
13132	246460	372048	75 THORNLEA, OMAGH, BT79 0EL	DWELLING	52.6	52.6	0.0	47.2	46.4	-0.8	47.4	46.6	-0.8	47.4	47.1	-0.3	47.4	47.7	0.3
13133	246767	372248	4 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.7	45.7	0.0	45.6	44.9	-0.7	45.8	45.2	-0.6	45.8	45.6	-0.2	45.8	46.2	0.4
13134	246622	372346	21 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.5	46.5	0.0	46.9	46.6	-0.3	47.2	46.8	-0.4	46.6	46.6	0.0	47.2	47.7	0.5
13135	246494	372090	81 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.5	48.5	0.0	44.1	43.6	-0.5	44.3	43.8	-0.5	44.3	44.2	-0.1	44.3	44.7	0.4
13136	246438	372352	10 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	46.0	46.1	0.1	46.3	45.7	-0.6	46.5	45.9	-0.6	46.5	46.3	-0.2	48.5	48.9	0.4
13137	246392	372125	45 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.7	46.8	0.1	47.6	46.8	-0.8	47.7	47.0	-0.7	47.7	47.4	-0.3	46.9	47.3	0.4
13138	246483	372124	85 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.6	46.6	0.0	45.6	44.9	-0.7	45.7	45.2	-0.5	45.7	45.6	-0.1	46.8	47.2	0.4
13139	246423	372203	68 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.9	47.9	0.0	46.0	45.4	-0.6	46.1	45.6	-0.5	46.1	46.0	-0.1	46.1	46.5	0.4
13140	246329	372181	11 THORNLEA, OMAGH, BT79 0EL	DWELLING	54.1	54.2	0.1	47.5	47.0	-0.5	47.6	47.2	-0.4	47.6	47.5	-0.1	51.2	51.6	0.4
13141	246342	372375	28 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	47.5	47.7	0.2	45.8	45.1	-0.7	46.7	46.0	-0.7	46.0	45.7	-0.3	48.2	48.6	0.4
13142	246674	372318	15 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.1	46.1	0.0	46.2	45.8	-0.4	46.5	46.1	-0.4	46.5	46.4	-0.1	46.5	46.9	0.4
13143	246554	372382	27 RATHRONAN PLACE, OMAGH, BT79 0DX	DWELLING	46.1	46.1	0.0	46.2	45.8	-0.4	46.4	46.0	-0.4	46.4	46.4	0.0	46.9	47.4	0.5
13144	246423	372284	10 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.9	45.9	0.0	45.0	44.4	-0.6	45.2	44.7	-0.5	45.2	45.0	-0.2	46.1	46.5	0.4
13145	246671	372378	8 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	50.6	50.6	0.0	50.7	50.4	-0.3	51.0	50.6	-0.4	50.4	50.4	0.0	51.0	51.5	0.5
13146	246338	372084	25 THORNLEA, OMAGH, BT79 0EL	DWELLING	54.3	54.3	0.0	49.0	48.0	-1.0	49.2	48.2	-1.0	49.2	48.6	-0.6	54.5	54.8	0.3
13147	246481	372287	33 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.6	45.6	0.0	44.1	43.4	-0.7	45.9	45.2	-0.7	45.9	45.6	-0.3	45.9	46.3	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13148	246803	372165	13 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	42.3	42.3	0.0	42.5	41.9	-0.6	42.7	42.2	-0.5	42.7	42.5	-0.2	44.6	44.9	0.3
13149	246802	372380	59 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	57.8	57.7	-0.1	57.3	56.9	-0.4	57.6	57.0	-0.6	58.2	57.9	-0.3	49.3	49.6	0.3
13150	246519	372223	52 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.3	45.3	0.0	44.4	43.9	-0.5	44.6	44.1	-0.5	44.6	44.5	-0.1	45.5	45.9	0.4
13151	246350	372283	1 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.7	50.8	0.1	44.7	44.2	-0.5	44.9	44.4	-0.5	44.9	44.8	-0.1	44.9	45.4	0.5
13152	246591	372344	51 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.6	46.6	0.0	46.7	46.1	-0.6	46.9	46.4	-0.5	46.9	46.8	-0.1	46.9	47.3	0.4
13153	246755	372197	9 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.6	44.6	0.0	42.9	42.4	-0.5	43.1	42.6	-0.5	43.1	43.0	-0.1	43.3	43.7	0.4
13154	246601	372389	43 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	48.6	48.7	0.1	48.7	48.4	-0.3	48.9	48.6	-0.3	48.9	49.0	0.1	48.9	49.4	0.5
13155	246687	372271	3 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.1	46.1	0.0	44.6	44.1	-0.5	44.8	44.3	-0.5	44.8	44.7	-0.1	46.3	46.7	0.4
13156	246479	372155	101 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.0	46.0	0.0	45.7	45.1	-0.6	45.9	45.4	-0.5	45.9	45.8	-0.1	46.2	46.6	0.4
13157	246734	372324	1 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	48.1	48.1	0.0	46.5	46.1	-0.4	48.1	47.6	-0.5	46.9	46.8	-0.1	48.4	48.8	0.4
13158	246598	372377	45 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.8	47.8	0.0	47.9	47.4	-0.5	48.1	47.6	-0.5	48.1	48.0	-0.1	48.1	48.5	0.4
13159	246543	372324	41 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.9	46.0	0.1	45.8	45.3	-0.5	46.0	45.6	-0.4	46.0	45.9	-0.1	46.0	46.5	0.5
13160	246462	372162	99 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.0	46.0	0.0	46.0	45.5	-0.5	46.2	45.7	-0.5	46.2	46.1	-0.1	46.2	46.6	0.4
13161	246377	372298	2 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.8	48.9	0.1	44.5	44.0	-0.5	45.5	45.0	-0.5	44.7	44.6	-0.1	49.0	49.4	0.4
13162	246734	372237	5 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	45.5	45.5	0.0	43.5	42.9	-0.6	45.6	45.0	-0.6	45.6	45.4	-0.2	45.6	46.0	0.4
13163	246389	372267	6 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.3	47.4	0.1	45.7	45.1	-0.6	45.9	45.3	-0.6	45.9	45.7	-0.2	48.9	49.3	0.4
13164	246333	372159	13 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.9	51.0	0.1	47.7	46.9	-0.8	47.9	47.1	-0.8	47.9	47.6	-0.3	51.1	51.5	0.4
13165	246457	372292	6 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	46.1	46.1	0.0	44.7	44.1	-0.6	44.9	44.3	-0.6	44.9	44.7	-0.2	46.3	46.7	0.4
13166	246647	372391	30 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	50.7	50.7	0.0	50.8	50.6	-0.2	51.1	50.8	-0.3	51.1	51.1	0.0	51.1	51.6	0.5
13167	246477	372077	79 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.9	48.9	0.0	45.4	44.7	-0.7	45.6	45.0	-0.6	45.6	45.4	-0.2	45.6	46.0	0.4
13168	246661	372321	16 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.9	46.8	-0.1	47.0	46.6	-0.4	47.2	46.8	-0.4	47.2	47.2	0.0	47.2	47.7	0.5
13169	246425	372323	9 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	46.6	46.7	0.1	45.1	44.5	-0.6	45.3	44.7	-0.6	45.3	45.1	-0.2	46.8	47.2	0.4
13170	246542	372284	22 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.0	45.0	0.0	45.1	44.5	-0.6	45.3	44.8	-0.5	45.3	45.1	-0.2	45.3	45.7	0.4
13171	246794	372356	6 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	52.3	52.3	0.0	52.5	52.1	-0.4	52.7	52.2	-0.5	52.7	52.6	-0.1	50.5	50.8	0.3
13172	246427	372110	61 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.8	48.9	0.1	45.4	44.7	-0.7	45.5	44.9	-0.6	45.5	45.4	-0.1	45.5	45.9	0.4
13173	246668	372365	9 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	49.6	49.6	0.0	49.7	49.4	-0.3	49.3	49.0	-0.3	50.0	50.0	0.0	49.3	49.9	0.6
13174	246546	372277	20 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	44.3	44.3	0.0	44.5	44.0	-0.5	44.7	44.2	-0.5	44.7	44.6	-0.1	44.7	45.1	0.4
13175	246647	372324	18 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.8	46.9	0.1	46.9	46.6	-0.3	47.2	46.8	-0.4	47.2	47.2	0.0	47.2	47.7	0.5
13176	246737	372293	1 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	47.1	47.1	0.0	45.4	44.9	-0.5	45.6	45.1	-0.5	45.6	45.5	-0.1	47.3	47.7	0.4
13177	246691	372299	1 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.4	46.4	0.0	45.6	45.2	-0.4	45.8	45.4	-0.4	45.8	45.7	-0.1	46.6	47.0	0.4
13178	246348	372352	29 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	49.4	49.5	0.1	45.6	44.9	-0.7	45.3	44.7	-0.6	45.8	45.5	-0.3	49.6	50.0	0.4
13179	246441	372144	91 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.4	47.4	0.0	46.5	45.8	-0.7	46.6	46.1	-0.5	46.6	46.4	-0.2	47.6	48.0	0.4
13180	249752	373085	74 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	47.7	47.5	-0.2	48.2	47.3	-0.9	48.4	48.0	-0.4	48.4	48.0	-0.4	48.4	48.4	0.0
13181	250247	373052	82 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	62.8	62.6	-0.2	61.0	59.3	-1.7	61.0	58.9	-2.1	61.0	58.7	-2.3	48.5	48.3	-0.2
13182	249897	373078	31 COMBER ROAD, OMAGH, BT79 0HS	DWELLING	52.0	53.6	1.6	52.1	52.7	0.6	52.2	52.6	0.4	52.2	52.4	0.2	48.6	48.4	-0.2
13183	249252	373085	64 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	50.4	50.7	0.3	50.9	50.6	-0.3	51.2	51.2	0.0	51.2	51.3	0.1	51.2	51.1	-0.1
13184	249210	373086	62 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	49.3	49.8	0.5	49.8	49.7	-0.1	50.1	50.2	0.1	50.1	50.3	0.2	51.7	51.6	-0.1
13185	249332	372992	59 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	43.6	44.8	1.2	43.9	44.1	0.2	44.0	44.2	0.2	44.0	44.0	0.0	44.0	43.8	-0.2
13186	249965	373081	78 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	57.9	57.6	-0.3	57.9	56.5	-1.4	45.9	44.6	-1.3	45.9	44.5	-1.4	45.9	45.8	-0.1
13187	249812	372991	71 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	43.2	43.3	0.1	43.4	42.7	-0.7	43.6	42.9	-0.7	43.6	42.8	-0.8	43.6	43.4	-0.2
13188	249903	373064	33 COMBER ROAD, OMAGH, BT79 0HS	DWELLING	59.3	57.8	-1.5	59.3	56.6	-2.7	59.2	56.2	-3.0	59.2	56.0	-3.2	59.2	58.9	-0.3
13189	246579	372317	49 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.1	46.2	0.1	45.1	44.6	-0.5	45.3	44.8	-0.5	45.3	45.2	-0.1	46.4	46.8	0.4
13190	246746	372311	3 KNOCKGREENAN PARK, OMAGH, BT79 0DD	DWELLING	44.8	44.8	0.0	48.5	48.0	-0.5	47.3	46.8	-0.5	47.3	47.2	-0.1	47.9	48.3	0.4
13191	246629	372329	20 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.9	46.9	0.0	47.0	46.6	-0.4	47.2	46.8	-0.4	47.2	47.2	0.0	47.2	47.7	0.5
13192	246391	372284	4 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.5	46.6	0.1	45.2	44.6	-0.6	45.4	44.8	-0.6	45.4	45.2	-0.2	47.9	48.3	0.4
13193	246538	372288	23 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.0	45.0	0.0	45.1	44.6	-0.5	45.3	44.8	-0.5	45.3	45.2	-0.1	45.3	45.7	0.4
13194	246455	372107	65 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.9	48.9	0.0	45.3	44.7	-0.6	45.4	44.9	-0.5	45.4	45.3	-0.1	45.4	45.8	0.4
13195	246332	372135	17 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.0	50.1	0.1	48.1	47.2	-0.9	48.2	47.4	-0.8	48.2	47.9	-0.3	54.3	54.6	0.3
13196	246521	372186	48 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.7	44.7	0.0	44.6	44.0	-0.6	44.9	44.4	-0.5	44.9	44.8	-0.1	45.5	45.9	0.4
13197	246443	372109	63 THORNLEA, OMAGH, BT79 0EL	DWELLING	48.4	48.4	0.0	45.3	44.7	-0.6	45.4	44.9	-0.5	45.4	45.3	-0.1	45.4	45.8	0.4
13198	246772	372183	11 KNOCKGREENAN AVENUE, OMAGH, BT79 0EB	DWELLING	44.4	44.4	0.0	42.8	42.2	-0.6	43.0	42.5	-0.5	43.0	42.9	-0.1	43.0	43.4	0.4
13199	246498	372219	44 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.1	45.1	0.0	44.6	44.0	-0.6	44.7	44.3	-0.4	44.7	44.7	0.0	45.3	45.7	0.4
13200	246373	372195	39 THORNLEA, OMAGH, BT79 0EL	DWELLING	49.1	49.2	0.1	46.2	45.6	-0.6	46.3	45.8	-0.5	46.3	46.2	-0.1	49.2	49.6	0.4
13201	246646	372385	29 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	49.9	49.9	0.0	50.0	49.7	-0.3	50.3	49.9	-0.4	50.3	50.2	-0.1	50.3	50.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13202	246388	372065	53 THORNLEA, OMAGH, BT79 0EL	DWELLING	54.1	54.1	0.0	49.3	48.5	-0.8	49.5	48.7	-0.8	49.5	49.2	-0.3	54.3	54.6	0.3
13203	246394	372150	43 THORNLEA, OMAGH, BT79 0EL	DWELLING	47.7	47.8	0.1	47.3	46.6	-0.7	47.5	46.8	-0.7	47.7	47.4	-0.3	47.5	47.9	0.4
13204	246676	372397	6 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	53.5	53.6	0.1	53.6	53.4	-0.2	53.9	53.7	-0.2	53.9	54.0	0.1	53.9	54.5	0.6
13205	246329	372384	27 EDENFEL PARK, OMAGH, BT79 0EJ	DWELLING	50.0	50.1	0.1	44.5	43.9	-0.6	44.7	44.1	-0.6	44.7	44.5	-0.2	50.2	50.6	0.4
13206	246339	372193	9 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.4	50.5	0.1	47.5	46.7	-0.8	47.7	46.9	-0.8	47.7	47.3	-0.4	51.4	51.8	0.4
13207	246634	372373	27 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.8	46.9	0.1	48.7	48.4	-0.3	49.0	48.6	-0.4	47.1	47.1	0.0	49.0	49.5	0.5
13208	246327	372125	19 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.1	50.2	0.1	45.6	44.8	-0.8	45.7	45.0	-0.7	45.7	45.4	-0.3	45.7	46.1	0.4
13209	246550	372236	56 THORNLEA, OMAGH, BT79 0EL	DWELLING	44.7	44.7	0.0	44.8	44.2	-0.6	45.0	44.5	-0.5	45.0	44.9	-0.1	45.0	45.4	0.4
13210	246418	372324	10 WINTERS GROVE, OMAGH, BT79 0EF	DWELLING	47.4	47.4	0.0	44.9	44.3	-0.6	45.1	44.5	-0.6	45.1	44.9	-0.2	45.1	45.6	0.5
13211	246600	372383	44 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.9	47.9	0.0	48.0	47.6	-0.4	48.2	47.8	-0.4	48.2	48.2	0.0	48.2	48.7	0.5
13212	246473	372278	35 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.6	45.6	0.0	45.6	44.9	-0.7	45.8	45.1	-0.7	45.8	45.5	-0.3	45.8	46.2	0.4
13213	246509	372377	4 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	48.8	48.8	0.0	47.4	47.0	-0.4	47.6	47.2	-0.4	47.6	47.6	0.0	48.8	49.3	0.5
13214	246658	372322	17 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.1	47.1	0.0	47.2	46.9	-0.3	47.5	47.1	-0.4	47.5	47.4	-0.1	47.5	48.0	0.5
13215	246535	372180	64 THORNLEA, OMAGH, BT79 0EL	DWELLING	45.2	45.2	0.0	44.4	43.9	-0.5	44.6	44.2	-0.4	44.6	44.6	0.0	45.5	45.9	0.4
13216	246683	372352	11 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	47.8	47.8	0.0	47.3	46.9	-0.4	48.3	47.9	-0.4	48.3	48.2	-0.1	48.3	48.8	0.5
13217	246416	372234	20 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.4	46.4	0.0	44.7	44.1	-0.6	44.8	44.3	-0.5	44.8	44.7	-0.1	46.6	47.0	0.4
13218	246489	372296	31 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	46.0	46.0	0.0	46.1	45.3	-0.8	46.2	45.5	-0.7	46.2	45.9	-0.3	46.2	46.6	0.4
13219	246689	372336	13 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	46.1	46.1	0.0	47.1	46.6	-0.5	47.3	46.8	-0.5	47.3	47.2	-0.1	47.3	47.8	0.5
13220	246420	372389	7 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	47.0	47.0	0.0	45.5	45.0	-0.5	45.7	45.2	-0.5	45.7	45.5	-0.2	47.2	47.6	0.4
13221	246438	372082	67 THORNLEA, OMAGH, BT79 0EL	DWELLING	50.1	50.1	0.0	46.0	45.3	-0.7	48.4	47.7	-0.7	48.4	48.1	-0.3	50.3	50.6	0.3
13222	246482	372193	36 THORNLEA, OMAGH, BT79 0EL	DWELLING	46.3	46.3	0.0	45.0	44.5	-0.5	45.2	44.7	-0.5	45.2	45.1	-0.1	46.5	46.9	0.4
13223	246600	372250	18 WINTERS GARDENS, OMAGH, BT79 0DZ	DWELLING	45.1	45.1	0.0	44.8	44.3	-0.5	45.3	44.8	-0.5	45.3	45.2	-0.1	45.3	45.7	0.4
13224	248811	373075	56 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	46.7	46.8	0.1	52.3	51.6	-0.7	52.6	52.2	-0.4	52.6	52.2	-0.4	52.6	52.6	0.0
13225	248916	373017	55 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	58.8	58.7	-0.1	58.9	57.8	-1.1	54.7	53.5	-1.2	54.7	53.4	-1.3	59.0	58.7	-0.3
13226	248455	372745	41 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	54.5	54.4	-0.1	49.3	48.3	-1.0	49.4	48.3	-1.1	45.6	44.4	-1.2	46.8	46.6	-0.2
13227	248191	372688	34 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	52.0	51.9	-0.1	50.9	49.8	-1.1	51.0	49.9	-1.1	51.0	49.8	-1.2	52.1	51.9	-0.2
13228	251470	372954	111 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	45.5	45.3	-0.2	45.6	44.3	-1.3	45.6	44.2	-1.4	45.6	43.9	-1.7	60.3	60.0	-0.3
13229	251604	373029	110 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	52.1	52.2	0.1	52.0	51.1	-0.9	52.0	50.9	-1.1	52.0	50.6	-1.4	44.9	44.7	-0.2
13230	251651	373005	112 DRUMNAKILLY ROAD, OMAGH, BT79 0JR	DWELLING	52.7	56.3	3.6	52.7	55.0	2.3	52.7	54.7	2.0	52.7	54.4	1.7	64.1	63.8	-0.3
13231	247245	371818	0 DONAGHANIE ROAD, OMAGH, BT79 0NS	DWELLING	45.0	45.0	0.0	45.0	44.4	-0.6	45.1	44.7	-0.4	45.1	45.0	-0.1	45.0	45.5	0.5
13232	246843	371959	7 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.3	44.3	0.0	43.0	42.3	-0.7	44.5	43.9	-0.6	44.5	44.3	-0.2	43.1	43.5	0.4
13233	246880	371965	17 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.7	43.7	0.0	42.6	41.9	-0.7	42.7	42.2	-0.5	43.8	43.6	-0.2	43.8	44.1	0.3
13234	246878	371832	14 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.5	43.6	0.1	43.9	43.2	-0.7	44.0	43.5	-0.5	43.5	43.4	-0.1	42.9	43.3	0.4
13235	246825	371854	1 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	45.1	45.1	0.0	45.0	44.3	-0.7	45.1	44.5	-0.6	45.1	45.0	-0.1	45.1	45.4	0.3
13236	246863	371887	8 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.5	43.6	0.1	44.2	43.5	-0.7	44.3	43.7	-0.6	44.3	44.1	-0.2	42.8	43.2	0.4
13237	246825	371917	5 CREVENAGH GROVE, OMAGH, BT79 0HN	DWELLING	44.8	44.9	0.1	44.8	44.1	-0.7	43.2	42.7	-0.5	43.2	43.1	-0.1	44.9	45.2	0.3
13238	246898	371878	4 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.3	43.2	-0.1	43.3	42.5	-0.8	43.4	42.8	-0.6	43.4	43.2	-0.2	43.0	43.4	0.4
13239	246834	371823	15 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	44.7	44.8	0.1	44.6	43.9	-0.7	44.7	44.2	-0.5	44.7	44.6	-0.1	45.0	45.3	0.3
13240	246811	371848	2 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.1	46.1	0.0	42.1	41.5	-0.6	42.2	41.7	-0.5	42.2	42.1	-0.1	46.1	46.4	0.3
13241	246932	372002	34 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.5	43.5	0.0	43.5	42.8	-0.7	43.6	43.0	-0.6	43.6	43.4	-0.2	43.6	43.9	0.3
13242	246836	371930	9 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.3	44.3	0.0	44.2	43.5	-0.7	43.9	43.3	-0.6	43.4	43.2	-0.2	44.1	44.4	0.3
13243	246979	371996	28 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	44.1	44.1	0.0	44.1	43.4	-0.7	44.2	43.6	-0.6	44.2	44.0	-0.2	44.4	44.7	0.3
13244	246891	371787	18 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.0	44.0	0.0	44.2	43.4	-0.8	43.8	43.2	-0.6	44.0	43.8	-0.2	42.4	42.8	0.4
13245	246921	371929	15 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.2	43.2	0.0	43.2	42.5	-0.7	43.3	42.7	-0.6	43.3	43.1	-0.2	41.8	42.2	0.4
13246	246848	371990	5 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.2	44.3	0.1	44.2	43.5	-0.7	44.3	43.7	-0.6	44.3	44.2	-0.1	44.3	44.6	0.3
13247	246850	371753	17 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	45.3	45.7	0.4	45.2	44.8	-0.4	45.3	45.0	-0.3	45.3	45.5	0.2	44.4	44.8	0.4
13248	246929	371890	12 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	42.6	42.6	0.0	42.4	41.7	-0.7	42.9	42.3	-0.6	42.9	42.7	-0.2	43.1	43.4	0.3
13249	246906	371835	6 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.5	43.5	0.0	43.5	42.8	-0.7	43.7	43.1	-0.6	43.7	43.5	-0.2	43.1	43.5	0.4
13250	246869	371842	12 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.8	43.9	0.1	44.1	43.3	-0.8	44.2	43.5	-0.7	44.2	44.0	-0.2	44.2	44.5	0.3
13251	246934	371810	8 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.4	43.4	0.0	43.4	42.7	-0.7	43.5	43.0	-0.5	43.5	43.3	-0.2	43.2	43.6	0.4
13252	246826	371742	11 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.3	46.8	0.5	46.2	45.9	-0.3	46.3	46.1	-0.2	46.3	46.6	0.3	45.6	46.0	0.4
13253	246844	371800	11 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.7	44.8	0.1	44.6	43.9	-0.7	44.7	44.1	-0.6	44.7	44.5	-0.2	44.0	44.4	0.4
13254	246798	371921	4 CREVENAGH GROVE, OMAGH, BT79 0HN	DWELLING	45.1	45.2	0.1	45.0	44.3	-0.7	45.1	44.5	-0.6	45.1	44.9	-0.2	45.4	45.7	0.3
13255	246908	371809	7 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.6	43.7	0.1	43.6	43.0	-0.6	43.7	43.2	-0.5	43.7	43.6	-0.1	43.4	43.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13256	246800	371995	12 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	46.2	46.2	0.0	43.8	43.2	-0.6	43.9	43.5	-0.4	43.9	43.9	0.0	43.9	44.3	0.4
13257	246929	371911	14 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	42.9	42.9	0.0	42.9	42.2	-0.7	43.0	42.4	-0.6	43.0	42.7	-0.3	43.0	43.3	0.3
13258	246946	371818	9 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.3	43.3	0.0	43.3	42.6	-0.7	43.4	42.9	-0.5	43.4	43.2	-0.2	42.7	43.1	0.4
13259	246797	371882	2 CREVENAGH GROVE, OMAGH, BT79 0HN	DWELLING	45.8	45.8	0.0	45.7	44.9	-0.8	44.5	43.9	-0.6	44.5	44.3	-0.2	45.1	45.4	0.3
13260	246940	371866	11 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.1	43.1	0.0	43.1	42.4	-0.7	43.2	42.7	-0.5	43.2	43.0	-0.2	42.7	43.1	0.4
13261	246889	371896	3 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.2	43.2	0.0	43.2	42.4	-0.8	43.4	42.7	-0.7	43.3	43.1	-0.2	43.3	43.6	0.3
13262	246815	371733	10 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	45.2	45.7	0.5	45.2	45.1	-0.1	45.2	45.3	0.1	45.3	45.8	0.5	45.3	45.7	0.4
13263	246867	371865	10 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.4	43.5	0.1	44.1	43.3	-0.8	44.2	43.5	-0.7	43.5	43.3	-0.2	44.2	44.5	0.3
13264	246904	371946	16 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.2	43.2	0.0	43.1	42.4	-0.7	43.3	42.7	-0.6	43.3	43.1	-0.2	42.9	43.3	0.4
13265	246947	371973	32 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.2	43.2	0.0	42.9	42.2	-0.7	43.0	42.5	-0.5	43.0	42.8	-0.2	43.2	43.5	0.3
13266	246824	371880	1 CREVENAGH GROVE, OMAGH, BT79 0HN	DWELLING	45.0	45.1	0.1	45.0	44.3	-0.7	45.1	44.5	-0.6	45.1	44.9	-0.2	45.1	45.4	0.3
13267	246884	371809	16 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.6	43.7	0.1	43.4	42.7	-0.7	44.1	43.5	-0.6	44.1	43.9	-0.2	42.5	42.9	0.4
13268	246809	371818	14 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.2	46.3	0.1	46.1	45.4	-0.7	46.2	45.6	-0.6	46.2	46.1	-0.1	46.2	46.5	0.3
13269	246882	371982	4 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	43.7	43.7	0.0	43.4	42.8	-0.6	43.7	43.2	-0.5	43.7	43.6	-0.1	42.8	43.2	0.4
13270	246796	371954	2 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	44.6	44.7	0.1	42.1	41.5	-0.6	44.3	43.8	-0.5	44.3	44.2	-0.1	43.6	44.0	0.4
13271	246885	371915	2 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.5	43.5	0.0	43.4	42.7	-0.7	43.6	43.0	-0.6	43.8	43.5	-0.3	42.6	43.0	0.4
13272	246901	371856	5 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.3	43.3	0.0	43.3	42.6	-0.7	43.5	42.9	-0.6	43.0	42.8	-0.2	43.2	43.6	0.4
13273	246951	371957	30 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	43.3	43.3	0.0	43.3	42.6	-0.7	43.4	42.8	-0.6	43.4	43.2	-0.2	43.4	43.7	0.3
13274	246826	371775	12 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.2	46.5	0.3	46.1	45.5	-0.6	46.2	45.7	-0.5	46.2	46.2	0.0	42.8	43.2	0.4
13275	246858	371906	6 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.3	44.3	0.0	43.8	43.1	-0.7	44.3	43.7	-0.6	43.9	43.8	-0.1	44.3	44.6	0.3
13276	246869	371931	1 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.8	43.8	0.0	43.8	43.1	-0.7	43.9	43.3	-0.6	43.9	43.7	-0.2	43.9	44.2	0.3
13277	246990	371932	44 GEORGIAN VILLAS, OMAGH, BT79 0AT	DWELLING	41.6	41.6	0.0	43.0	42.3	-0.7	43.1	42.5	-0.6	44.0	43.7	-0.3	42.7	43.1	0.4
13278	246849	371780	15 CREVENAGH WAY, OMAGH, BT79 0JE	DWELLING	44.0	44.2	0.2	43.9	43.4	-0.5	44.0	43.6	-0.4	44.0	44.1	0.1	44.2	44.6	0.4
13279	246946	371850	10 CREVENAGH DOWNS, OMAGH, BT79 0HP	DWELLING	43.0	43.0	0.0	43.0	42.3	-0.7	43.1	42.6	-0.5	43.1	42.9	-0.2	42.3	42.7	0.4
13280	246816	371962	1 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	44.7	44.7	0.0	42.3	41.6	-0.7	44.4	43.8	-0.6	44.8	44.6	-0.2	44.8	45.1	0.3
13281	245914	371789	5 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	58.3	58.3	0.0	55.2	53.8	-1.4	55.4	54.0	-1.4	55.4	54.5	-0.9	58.5	58.8	0.3
13282	245760	371645	2 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	57.4	57.3	-0.1	47.5	46.9	-0.6	47.7	47.2	-0.5	47.7	47.8	0.1	57.8	58.1	0.3
13283	245840	371782	1 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	54.3	54.3	0.0	50.6	49.2	-1.4	50.8	49.4	-1.4	50.8	49.9	-0.9	64.3	64.6	0.3
13284	245774	371612	16 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	56.2	56.1	-0.1	51.0	49.7	-1.3	51.3	50.0	-1.3	51.3	50.5	-0.8	63.2	63.5	0.3
13285	245838	371849	74 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.0	57.0	0.0	56.9	55.5	-1.4	57.1	55.7	-1.4	52.0	51.1	-0.9	60.4	60.7	0.3
13286	245689	371606	5 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	53.3	53.3	0.0	48.0	47.6	-0.4	48.3	47.9	-0.4	48.8	48.9	0.1	52.0	52.3	0.3
13287	245811	371954	62 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.7	58.8	0.1	50.7	49.4	-1.3	58.9	57.5	-1.4	51.0	50.2	-0.8	61.0	61.3	0.3
13288	245821	371903	68 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.6	58.6	0.0	58.6	57.0	-1.6	58.7	57.2	-1.5	58.7	57.6	-1.1	57.2	57.5	0.3
13289	245822	371935	64 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	59.1	59.2	0.1	50.4	49.1	-1.3	52.0	50.7	-1.3	50.6	49.9	-0.7	60.2	60.5	0.3
13290	245773	371802	0 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	53.1	53.0	-0.1	53.4	52.0	-1.4	53.7	52.3	-1.4	53.7	52.9	-0.8	65.7	66.0	0.3
13291	245793	371783	85 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	50.4	50.2	-0.2	50.8	49.3	-1.5	51.1	49.6	-1.5	51.1	50.3	-0.8	69.2	69.5	0.3
13292	246163	371878	9 CREVENAGH ROAD, OMAGH, BT79 0EW	DWELLING	65.9	65.9	0.0	64.8	64.6	-0.2	65.0	64.8	-0.2	65.0	65.3	0.3	65.0	65.5	0.5
13293	245828	371875	72 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.7	58.7	0.0	58.7	57.2	-1.5	58.9	57.3	-1.6	58.9	57.8	-1.1	59.9	60.2	0.3
13294	246156	371902	7 CREVENAGH ROAD, OMAGH, BT79 0EW	DWELLING	64.4	64.4	0.0	62.1	62.0	-0.1	62.3	62.2	-0.1	62.3	62.7	0.4	62.3	62.8	0.5
13295	245727	371634	3 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	54.6	54.6	0.0	49.4	48.6	-0.8	49.6	48.9	-0.7	48.9	48.8	-0.1	55.3	55.6	0.3
13296	245861	371731	82 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.3	57.3	0.0	57.2	55.8	-1.4	57.3	56.0	-1.3	56.2	55.4	-0.8	64.3	64.6	0.3
13297	245891	371790	4 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	56.2	56.3	0.1	56.1	54.9	-1.2	56.2	55.1	-1.1	56.2	55.5	-0.7	56.8	57.0	0.2
13298	245826	371890	70 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.7	58.7	0.0	58.7	57.2	-1.5	58.8	57.3	-1.5	58.8	57.8	-1.0	60.7	61.0	0.3
13299	245760	371603	15 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	53.3	53.2	-0.1	50.0	48.8	-1.2	50.3	49.1	-1.2	50.3	49.7	-0.6	57.3	57.6	0.3
13300	245718	371617	4 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	53.3	53.3	0.0	47.8	47.2	-0.6	48.1	47.5	-0.6	48.1	48.1	0.0	49.5	49.8	0.3
13301	245866	371781	2 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	55.4	55.4	0.0	57.4	56.0	-1.4	58.3	56.8	-1.5	58.3	57.4	-0.9	58.3	58.6	0.3
13302	245843	371810	80 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.0	57.0	0.0	57.0	55.4	-1.6	57.1	55.6	-1.5	57.1	56.1	-1.0	61.1	61.4	0.3
13303	245842	371841	76 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.9	57.9	0.0	57.9	56.3	-1.6	58.0	56.5	-1.5	58.0	57.0	-1.0	60.5	60.8	0.3
13304	245816	371991	58 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	59.9	60.0	0.1	51.8	50.3	-1.5	51.9	50.5	-1.4	51.9	51.0	-0.9	51.9	52.2	0.3
13305	245929	371785	6 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	52.3	52.4	0.1	51.6	50.2	-1.4	51.4	50.0	-1.4	50.6	49.8	-0.8	52.9	53.2	0.3
13306	245774	371659	1 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	50.5	50.5	0.0	50.6	49.5	-1.1	50.8	49.7	-1.1	50.8	50.3	-0.5	62.2	62.5	0.3
13307	245840	371819	78 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.1	57.2	0.1	57.6	56.1	-1.5	57.8	56.3	-1.5	57.8	56.8	-1.0	61.1	61.4	0.3
13308	245819	371916	66 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.5	58.5	0.0	57.5	56.0	-1.5	58.6	57.1	-1.5	58.6	57.6	-1.0	59.3	59.6	0.3
13309	245807	371967	60 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	57.7	57.7	0.0	57.9	56.3	-1.6	58.6	57.0	-1.6	58.6	57.5	-1.1	60.4	60.7	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13310	245876	371782	3 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	56.6	56.6	0.0	57.0	55.6	-1.4	57.2	55.8	-1.4	57.2	56.4	-0.8	56.9	57.2	0.3
13311	246772	371803	7 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	48.2	48.4	0.2	46.6	46.1	-0.5	46.7	46.3	-0.4	46.7	46.8	0.1	43.5	43.9	0.4
13312	246257	371763	17 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	64.4	64.5	0.1	64.6	64.5	-0.1	64.8	64.7	-0.1	64.8	65.2	0.4	64.8	65.3	0.5
13313	246785	371908	3 CREVENAGH GROVE, OMAGH, BT79 0HN	DWELLING	46.2	46.2	0.0	46.0	45.3	-0.7	44.8	44.3	-0.5	44.8	44.7	-0.1	43.4	43.8	0.4
13314	246763	371929	4 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	46.8	46.8	0.0	42.7	42.1	-0.6	42.9	42.4	-0.5	42.9	42.8	-0.1	46.8	47.1	0.3
13315	246749	371905	5 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	47.4	47.5	0.1	42.9	42.2	-0.7	43.0	42.6	-0.4	43.0	43.0	0.0	43.2	43.6	0.4
13316	246220	371817	11 CREVENAGH ROAD, OMAGH, BT79 0EW	DWELLING	64.5	64.6	0.1	64.8	64.6	-0.2	64.9	64.8	-0.1	64.9	65.4	0.5	64.9	65.5	0.6
13317	246737	371956	8 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	43.2	43.3	0.1	43.2	42.6	-0.6	44.1	43.6	-0.5	44.1	44.0	-0.1	44.1	44.5	0.4
13318	246784	371778	8 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	47.8	48.2	0.4	47.7	47.2	-0.5	47.8	47.4	-0.4	47.8	47.9	0.1	43.2	43.6	0.4
13319	246798	371762	9 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.7	47.1	0.4	46.5	46.2	-0.3	46.6	46.4	-0.2	46.6	46.9	0.3	43.8	44.2	0.4
13320	246743	371970	9 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	46.8	46.8	0.0	43.7	43.0	-0.7	43.8	43.3	-0.5	43.8	43.7	-0.1	43.8	44.2	0.4
13321	246758	371831	6 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	48.6	48.8	0.2	48.5	47.8	-0.7	48.6	48.1	-0.5	48.6	48.5	-0.1	48.6	48.9	0.3
13322	246292	371634	21 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	68.4	68.4	0.0	58.2	57.6	-0.6	58.4	57.8	-0.6	58.4	58.3	-0.1	68.0	68.2	0.2
13323	246788	371987	11 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	45.9	45.9	0.0	45.2	44.4	-0.8	45.4	44.8	-0.6	45.3	45.1	-0.2	44.0	44.4	0.4
13324	246765	371982	10 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	46.3	46.3	0.0	44.8	44.1	-0.7	46.5	45.8	-0.7	45.0	44.8	-0.2	43.7	44.1	0.4
13325	246729	371903	6 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	47.7	47.8	0.1	46.4	45.7	-0.7	46.5	45.9	-0.6	46.5	46.4	-0.1	44.2	44.5	0.3
13326	246289	371702	19 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	63.2	63.2	0.0	61.9	61.8	-0.1	62.1	62.1	0.0	62.1	62.6	0.5	62.1	62.6	0.5
13327	246794	371857	3 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	44.1	44.2	0.1	44.0	43.4	-0.6	44.2	43.8	-0.4	44.2	44.2	0.0	46.6	46.9	0.3
13328	246722	371922	7 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	48.1	48.2	0.1	43.0	42.3	-0.7	43.1	42.6	-0.5	43.1	43.0	-0.1	43.1	43.4	0.3
13329	246765	371878	4 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	45.6	45.7	0.1	42.2	41.6	-0.6	43.4	43.0	-0.4	43.4	43.4	0.0	43.4	43.8	0.4
13330	246777	371946	3 CREVENAGH DRIVE, OMAGH, BT79 0JF	DWELLING	45.5	45.5	0.0	45.1	44.3	-0.8	42.9	42.5	-0.4	42.9	42.8	-0.1	42.9	43.3	0.4
13331	246756	371854	5 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	45.1	45.4	0.3	45.1	44.7	-0.4	45.1	45.0	-0.1	45.1	45.4	0.3	48.7	49.0	0.3
13332	246339	371654	25 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	66.2	66.3	0.1	66.4	66.4	0.0	66.6	66.5	-0.1	66.6	67.1	0.5	66.6	67.1	0.5
13333	245715	371424	4 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	51.7	51.7	0.0	51.7	50.7	-1.0	49.7	48.7	-1.0	53.5	53.0	-0.5	49.7	50.0	0.3
13334	245634	371497	10 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	45.9	45.9	0.0	46.7	46.4	-0.3	46.9	46.7	-0.2	46.9	47.2	0.3	46.2	46.5	0.3
13335	245769	371357	105 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	48.0	48.0	0.0	48.2	47.5	-0.7	48.5	47.8	-0.7	48.5	48.5	0.0	64.5	64.8	0.3
13336	245649	371402	14 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.6	51.6	0.0	50.4	49.7	-0.7	50.5	49.9	-0.6	50.5	50.5	0.0	51.7	51.9	0.2
13337	245609	371325	26 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	51.8	51.8	0.0	46.4	47.2	0.8	46.6	47.5	0.9	46.6	48.1	1.5	51.8	52.1	0.3
13338	245701	371411	17 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	49.8	49.8	0.0	52.6	51.6	-1.0	52.8	51.8	-1.0	52.8	52.4	-0.4	50.1	50.4	0.3
13339	245783	371245	3 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	56.5	56.5	0.0	46.9	46.8	-0.1	47.2	47.1	-0.1	47.2	47.8	0.6	61.4	61.6	0.2
13340	245782	371309	109 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	62.6	62.5	-0.1	50.3	49.1	-1.2	50.6	49.4	-1.2	50.6	50.1	-0.5	51.9	52.2	0.3
13341	245716	371204	18 OAK RISE, OMAGH, BT78 1TN	DWELLING	52.4	52.3	-0.1	44.5	45.8	1.3	44.7	46.0	1.3	44.7	46.7	2.0	46.8	47.1	0.3
13342	245741	371474	31 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.4	53.3	-0.1	46.2	45.6	-0.6	46.5	45.9	-0.6	46.5	46.5	0.0	53.5	53.8	0.3
13343	245711	371582	13 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	52.1	52.1	0.0	48.3	47.3	-1.0	46.9	45.9	-1.0	52.4	51.9	-0.5	46.9	47.2	0.3
13344	245721	371312	17 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	54.5	54.4	-0.1	47.5	47.3	-0.2	47.7	47.6	-0.1	47.7	48.2	0.5	54.9	55.1	0.2
13345	245647	371452	28 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	49.2	49.2	0.0	45.5	45.5	0.0	46.2	46.2	0.0	46.2	46.9	0.7	47.1	47.4	0.3
13346	245696	371453	29 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	52.7	52.6	-0.1	43.2	43.0	-0.2	43.4	43.3	-0.1	43.4	43.9	0.5	50.7	51.0	0.3
13347	245625	371575	8 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	49.7	49.7	0.0	45.1	45.1	0.0	45.3	45.4	0.1	45.3	46.0	0.7	45.3	45.7	0.4
13348	245722	371463	30 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.9	53.8	-0.1	47.9	47.3	-0.6	48.1	47.5	-0.6	48.1	48.1	0.0	51.4	51.7	0.3
13349	245764	371261	2 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	52.4	52.4	0.0	52.6	51.6	-1.0	52.9	51.9	-1.0	51.7	51.5	-0.2	60.4	60.6	0.2
13350	245856	371532	98 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	55.5	55.5	0.0	55.4	54.2	-1.2	55.7	54.5	-1.2	55.7	55.0	-0.7	58.6	58.9	0.3
13351	245617	371424	11 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.2	51.2	0.0	45.8	46.0	0.2	46.0	46.2	0.2	46.0	46.8	0.8	51.3	51.5	0.2
13352	245743	371367	2 LISSAN MEWS, OMAGH, BT78 1TW	DWELLING	53.7	53.6	-0.1	45.8	45.5	-0.3	46.1	45.8	-0.3	46.1	46.5	0.4	54.2	54.4	0.2
13353	245657	371362	7 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	52.7	52.7	0.0	43.1	44.3	1.2	43.3	44.6	1.3	43.3	45.3	2.0	52.2	52.5	0.3
13354	245770	371335	107 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	48.3	48.4	0.1	49.1	48.3	-0.8	49.4	48.6	-0.8	49.4	49.3	-0.1	57.4	57.7	0.3
13355	245608	371282	27 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.1	50.0	-0.1	45.2	46.6	1.4	45.4	46.9	1.5	45.4	47.6	2.2	50.2	50.4	0.2
13356	245632	371367	1 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.7	51.6	-0.1	47.3	47.2	-0.1	47.4	47.4	0.0	47.4	48.0	0.6	51.7	52.0	0.3
13357	245729	371291	16 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	49.8	49.8	0.0	48.4	48.1	-0.3	48.6	48.3	-0.3	48.6	48.9	0.3	50.1	50.4	0.3
13358	245881	371218	116 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	50.1	50.1	0.0	50.2	49.1	-1.1	50.4	49.4	-1.0	50.4	50.0	-0.4	61.2	61.5	0.3
13359	245655	371476	9 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	49.3	49.3	0.0	46.2	46.2	0.0	46.4	46.5	0.1	46.4	47.0	0.6	48.7	49.0	0.3
13360	245708	371575	12 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	50.8	50.8	0.0	48.2	47.5	-0.7	48.4	47.8	-0.6	48.4	48.4	0.0	50.0	50.3	0.3
13361	245669	371563	11 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	48.3	48.3	0.0	46.7	46.3	-0.4	47.0	46.6	-0.4	47.0	47.1	0.1	48.9	49.2	0.3
13362	245804	371204	6 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	52.9	52.8	-0.1	53.3	52.1	-1.2	53.5	52.4	-1.1	53.5	53.1	-0.4	53.6	53.9	0.3
13363	245671	371411	15 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.2	51.2	0.0	44.7	45.0	0.3	44.9	45.3	0.4	44.9	46.0	1.1	44.9	45.2	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13364	245615	371322	28 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	51.9	51.8	-0.1	46.5	47.2	0.7	46.7	47.5	0.8	46.7	48.1	1.4	51.9	52.1	0.2
13365	245736	371334	3 LISSAN MEWS, OMAGH, BT78 1TW	DWELLING	48.0	48.1	0.1	48.2	47.7	-0.5	48.4	47.9	-0.5	48.4	48.6	0.2	54.2	54.5	0.3
13366	245699	371278	13 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	50.4	50.4	0.0	46.8	47.3	0.5	47.0	47.6	0.6	47.0	48.2	1.2	50.6	50.9	0.3
13367	245718	371318	18 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	54.6	54.5	-0.1	46.7	46.6	-0.1	46.9	46.9	0.0	46.9	47.5	0.6	55.0	55.2	0.2
13368	245621	371420	12 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.3	51.2	-0.1	45.8	45.9	0.1	46.0	46.1	0.1	46.0	46.7	0.7	51.3	51.5	0.2
13369	245713	371343	19 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	54.3	54.2	-0.1	44.4	44.8	0.4	44.6	45.1	0.5	44.6	45.8	1.2	45.7	46.0	0.3
13370	245648	371584	7 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	52.4	52.4	0.0	45.9	45.8	-0.1	46.2	46.1	-0.1	46.2	46.7	0.5	47.3	47.7	0.4
13371	245663	371213	6 OAK RISE, OMAGH, BT78 1TN	DWELLING	48.6	48.6	0.0	43.6	46.1	2.5	43.8	46.4	2.6	43.8	47.1	3.3	49.8	50.0	0.2
13372	245855	371458	106 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	55.6	55.5	-0.1	53.5	52.4	-1.1	53.6	52.7	-0.9	53.6	53.2	-0.4	59.6	59.9	0.3
13373	245602	371472	25 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	46.6	46.6	0.0	44.8	44.9	0.1	44.9	45.2	0.3	44.9	45.8	0.9	46.8	47.1	0.3
13374	245759	371227	10 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	46.0	46.0	0.0	46.1	46.5	0.4	46.3	46.7	0.4	46.3	47.4	1.1	55.4	55.6	0.2
13375	245763	371221	9 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	46.6	46.6	0.0	46.7	47.0	0.3	46.9	47.3	0.4	46.9	48.0	1.1	55.6	55.8	0.2
13376	245678	371260	45 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	53.2	53.2	0.0	50.3	49.9	-0.4	50.5	50.1	-0.4	50.5	50.7	0.2	53.3	53.5	0.2
13377	245746	371544	3 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.6	53.5	-0.1	48.8	47.8	-1.0	49.0	48.0	-1.0	49.0	48.6	-0.4	54.1	54.4	0.3
13378	245724	371431	3 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	48.3	48.3	0.0	49.1	48.4	-0.7	49.3	48.7	-0.6	49.3	49.2	-0.1	54.3	54.6	0.3
13379	245674	371521	7 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	52.7	52.7	0.0	45.4	45.1	-0.3	45.6	45.4	-0.2	45.6	46.0	0.4	45.6	45.9	0.3
13380	245683	371486	8 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	52.5	52.5	0.0	45.7	45.7	0.0	45.9	46.0	0.1	45.9	46.6	0.7	50.8	51.1	0.3
13381	245766	371529	1 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	48.2	48.1	-0.1	47.7	46.8	-0.9	48.0	47.1	-0.9	48.0	47.8	-0.2	63.7	64.0	0.3
13382	245845	371444	108 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	55.6	55.5	-0.1	55.0	53.7	-1.3	55.1	53.9	-1.2	55.1	54.5	-0.6	56.4	56.7	0.3
13383	245623	371277	29 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.5	49.5	0.0	44.0	46.0	2.0	44.1	46.3	2.2	44.1	47.0	2.9	48.2	48.5	0.3
13384	245717	371509	5 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.8	53.7	-0.1	47.1	46.5	-0.6	47.4	46.7	-0.7	47.4	47.3	-0.1	54.0	54.3	0.3
13385	245660	371271	37 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.9	52.9	0.0	51.9	51.3	-0.6	52.0	51.5	-0.5	52.0	52.1	0.1	53.0	53.2	0.2
13386	245654	371248	51 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	48.8	48.8	0.0	48.8	48.8	0.0	49.0	49.0	0.0	49.0	49.7	0.7	49.0	49.2	0.2
13387	245598	371383	4 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	45.6	45.7	0.1	45.6	46.1	0.5	45.8	46.4	0.6	45.8	47.0	1.2	45.8	46.1	0.3
13388	245628	371314	32 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.4	52.3	-0.1	47.9	48.1	0.2	47.9	48.4	0.5	47.9	49.0	1.1	47.9	48.2	0.3
13389	245648	371267	39 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	48.9	48.9	0.0	50.8	50.5	-0.3	50.9	50.7	-0.2	50.9	51.3	0.4	50.9	51.1	0.2
13390	245773	371384	103 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	62.0	61.8	-0.2	47.3	46.5	-0.8	47.6	46.8	-0.8	47.6	47.5	-0.1	59.3	59.6	0.3
13391	245668	371328	9 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	52.4	52.3	-0.1	47.2	47.1	-0.1	47.4	47.4	0.0	47.4	48.0	0.6	52.5	52.7	0.2
13392	245646	371262	41 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.3	50.3	0.0	50.1	50.0	-0.1	50.3	50.3	0.0	50.3	50.9	0.6	50.3	50.5	0.2
13393	245677	371215	5 OAK RISE, OMAGH, BT78 1TN	DWELLING	50.3	50.3	0.0	50.1	50.1	0.0	50.3	50.3	0.0	50.3	51.0	0.7	50.3	50.5	0.2
13394	245854	371493	102 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	54.8	54.8	0.0	54.1	53.0	-1.1	54.2	53.2	-1.0	54.2	53.7	-0.5	58.0	58.3	0.3
13395	245730	371243	1 OAK RISE, OMAGH, BT78 1TN	DWELLING	54.2	54.2	0.0	52.5	51.8	-0.7	52.7	52.0	-0.7	52.7	52.6	-0.1	54.5	54.7	0.2
13396	245671	371248	47 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.0	52.0	0.0	49.4	49.1	-0.3	52.0	51.7	-0.3	52.0	52.3	0.3	52.0	52.2	0.2
13397	245740	371514	4 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.6	53.5	-0.1	46.0	45.4	-0.6	46.3	45.7	-0.6	46.7	46.7	0.0	47.6	47.9	0.3
13398	245635	371285	33 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	50.5	50.4	-0.1	50.3	50.0	-0.3	50.4	50.2	-0.2	50.4	50.8	0.4	50.4	50.6	0.2
13399	245737	371327	4 LISSAN MEWS, OMAGH, BT78 1TW	DWELLING	49.2	49.2	0.0	49.3	48.6	-0.7	49.5	48.9	-0.6	49.5	49.5	0.0	55.6	55.8	0.2
13400	245762	371480	32 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	51.3	51.2	-0.1	51.8	50.4	-1.4	52.2	50.7	-1.5	52.2	51.4	-0.8	63.7	64.0	0.3
13401	245628	371281	31 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.9	49.8	-0.1	49.7	49.5	-0.2	49.9	49.8	-0.1	49.9	50.4	0.5	48.6	48.8	0.2
13402	245713	371355	20 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.5	53.5	0.0	47.4	47.0	-0.4	47.6	47.2	-0.4	47.6	47.9	0.3	47.6	47.9	0.3
13403	245665	371371	6 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	51.8	51.8	0.0	44.9	44.9	0.0	45.1	45.2	0.1	45.1	45.8	0.7	48.9	49.2	0.3
13404	245650	371553	10 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	47.9	47.9	0.0	45.8	45.6	-0.2	46.0	45.9	-0.1	46.0	46.5	0.5	48.2	48.5	0.3
13405	245710	371272	14 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.7	53.7	0.0	47.4	47.7	0.3	47.6	48.0	0.4	47.6	48.6	1.0	53.9	54.1	0.2
13406	245622	371318	30 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.0	51.9	-0.1	46.9	47.5	0.6	47.0	47.7	0.7	47.0	48.4	1.4	52.0	52.2	0.2
13407	245721	371196	19 OAK RISE, OMAGH, BT78 1TN	DWELLING	51.8	51.8	0.0	45.2	46.0	0.8	45.4	46.2	0.8	45.4	46.9	1.5	51.9	52.1	0.2
13408	245855	371480	104 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	55.4	55.4	0.0	54.1	53.1	-1.0	54.3	53.3	-1.0	54.3	53.8	-0.5	59.6	59.9	0.3
13409	245855	371513	100 DUBLIN ROAD, OMAGH, BT78 1TT	DWELLING	55.6	55.6	0.0	55.3	54.1	-1.2	55.5	54.3	-1.2	55.5	54.8	-0.7	56.5	56.8	0.3
13410	245692	371294	12 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.5	53.5	0.0	45.5	46.3	0.8	45.7	46.6	0.9	45.7	47.2	1.5	53.6	53.8	0.2
13411	245685	371366	5 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.2	53.2	0.0	49.6	49.0	-0.6	49.6	49.2	-0.4	49.6	49.8	0.2	51.5	51.8	0.3
13412	245610	371536	12 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	50.0	50.0	0.0	44.9	44.7	-0.2	44.9	44.8	-0.1	44.9	45.4	0.5	46.6	46.9	0.3
13413	245741	371221	24 OAK RISE, OMAGH, BT78 1TN	DWELLING	53.8	53.8	0.0	45.4	46.2	0.8	45.6	46.5	0.9	45.6	47.2	1.6	54.0	54.2	0.2
13414	245631	371405	13 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	47.1	47.2	0.1	47.1	47.0	-0.1	47.3	47.3	0.0	47.3	47.9	0.6	47.3	47.6	0.3
13415	245653	371355	8 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	52.6	52.5	-0.1	46.4	46.4	0.0	46.6	46.7	0.1	46.6	47.3	0.7	46.6	46.9	0.3
13416	245758	371264	1 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	51.3	51.3	0.0	51.5	50.7	-0.8	51.6	50.9	-0.7	51.6	51.6	0.0	56.8	57.1	0.3
13417	245782	371196	8 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	54.2	54.2	0.0	50.1	49.7	-0.4	50.2	49.9	-0.3	50.2	50.5	0.3	54.7	54.9	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13418	245642	371289	35 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	52.4	52.4	0.0	49.6	49.1	-0.5	51.4	51.0	-0.4	51.4	51.5	0.1	52.4	52.6	0.2
13419	245677	371409	16 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.3	51.3	0.0	51.6	50.8	-0.8	51.7	51.0	-0.7	51.7	51.5	-0.2	51.7	51.9	0.2
13420	245644	371205	7 OAK RISE, OMAGH, BT78 1TN	DWELLING	48.8	48.8	0.0	42.8	45.1	2.3	43.0	45.4	2.4	43.0	46.2	3.2	43.0	43.3	0.3
13421	245741	371286	15 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	55.2	55.2	0.0	48.1	48.0	-0.1	48.3	48.2	-0.1	48.3	48.8	0.5	55.7	55.9	0.2
13422	245674	371319	10 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	52.8	52.8	0.0	49.0	48.7	-0.3	49.0	48.9	-0.1	49.0	49.6	0.6	53.4	53.6	0.2
13423	245753	371457	1 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.8	53.7	-0.1	47.5	46.8	-0.7	47.8	47.1	-0.7	47.8	47.7	-0.1	62.2	62.5	0.3
13424	245779	371551	2 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	62.6	62.4	-0.2	47.7	46.7	-1.0	48.0	47.0	-1.0	48.0	47.6	-0.4	60.0	60.3	0.3
13425	245798	371236	4 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	60.5	60.4	-0.1	46.2	46.4	0.2	46.5	46.7	0.2	46.5	47.4	0.9	47.8	48.1	0.3
13426	245624	371374	2 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.1	51.1	0.0	45.9	46.0	0.1	46.1	46.3	0.2	46.1	46.9	0.8	51.2	51.4	0.2
13427	245665	371252	49 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	51.7	51.7	0.0	49.0	48.9	-0.1	49.2	49.1	-0.1	49.2	49.7	0.5	51.7	51.9	0.2
13428	245641	371259	43 DERGMONEY HEIGHTS, OMAGH, BT78 1PJ	DWELLING	49.9	49.9	0.0	49.7	49.7	0.0	49.9	50.0	0.1	49.9	50.6	0.7	48.5	48.7	0.2
13429	245698	371229	3 OAK RISE, OMAGH, BT78 1TN	DWELLING	51.8	51.7	-0.1	51.6	51.2	-0.4	51.8	51.4	-0.4	51.8	52.0	0.2	51.8	52.0	0.2
13430	245736	371372	1 LISSAN MEWS, OMAGH, BT78 1TW	DWELLING	53.2	53.2	0.0	44.6	44.5	-0.1	44.8	44.8	0.0	44.8	45.5	0.7	53.6	53.9	0.3
13431	245634	371549	9 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	48.8	48.8	0.0	46.4	46.1	-0.3	46.6	46.3	-0.3	46.6	46.9	0.3	49.0	49.3	0.3
13432	245745	371594	14 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	55.7	55.6	-0.1	49.1	48.1	-1.0	49.3	48.4	-0.9	49.3	49.0	-0.3	56.1	56.4	0.3
13433	245686	371226	4 OAK RISE, OMAGH, BT78 1TN	DWELLING	49.5	49.5	0.0	45.0	46.4	1.4	45.2	46.7	1.5	45.2	47.3	2.1	51.0	51.2	0.2
13434	245737	371214	23 OAK RISE, OMAGH, BT78 1TN	DWELLING	46.3	46.3	0.0	46.4	47.0	0.6	46.6	47.3	0.7	46.6	47.9	1.3	53.7	53.9	0.2
13435	245726	371441	2 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	46.9	46.9	0.0	47.1	46.6	-0.5	47.3	46.8	-0.5	47.3	47.5	0.2	55.1	55.4	0.3
13436	245613	371379	3 DRUMRAGH VIEW, OMAGH, BT78 1RZ	DWELLING	51.7	51.7	0.0	46.3	46.6	0.3	46.4	46.9	0.5	46.4	47.5	1.1	46.4	46.7	0.3
13437	245616	371524	11 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	47.9	47.9	0.0	46.7	46.3	-0.4	45.7	45.4	-0.3	45.7	46.0	0.3	47.6	47.9	0.3
13438	245699	371530	6 LISSAN VIEW, OMAGH, BT78 1TR	DWELLING	53.0	53.0	0.0	48.2	47.5	-0.7	48.5	47.8	-0.7	48.5	48.3	-0.2	53.7	53.9	0.2
13439	245802	371219	5 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	54.2	54.1	-0.1	54.8	53.1	-1.7	60.4	58.6	-1.8	55.3	54.4	-0.9	60.4	60.6	0.2
13440	245754	371408	101 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	48.7	48.7	0.0	49.0	48.1	-0.9	49.3	48.4	-0.9	49.3	49.1	-0.2	60.8	61.1	0.3
13441	245712	371240	2 OAK RISE, OMAGH, BT78 1TN	DWELLING	51.2	51.2	0.0	48.1	48.3	0.2	48.3	48.5	0.2	48.3	49.1	0.8	52.1	52.3	0.2
13442	245688	371300	11 LISSAN DRIVE, OMAGH, BT78 1RY	DWELLING	53.5	53.4	-0.1	45.4	46.2	0.8	45.6	46.5	0.9	45.6	47.1	1.5	53.6	53.8	0.2
13443	246286	371382	23 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	64.5	64.5	0.0	56.0	55.2	-0.8	56.1	55.4	-0.7	56.1	55.9	-0.2	56.1	56.3	0.2
13444	246788	371217	39 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	48.7	55.2	6.5	48.8	55.6	6.8	49.0	55.9	6.9	49.0	56.4	7.4	49.6	50.6	1.0
13445	246694	371409	64 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	47.5	53.6	6.1	50.7	57.1	6.4	47.3	54.0	6.7	47.3	54.5	7.2	49.2	49.6	0.4
13446	246563	371590	54 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	53.9	54.4	0.5	53.8	53.7	-0.1	53.8	53.9	0.1	53.8	54.4	0.6	57.0	57.3	0.3
13447	246873	370995	35 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	45.3	57.0	11.7	45.2	57.6	12.4	45.2	59.3	14.1	45.2	60.0	14.8	44.6	44.9	0.3
13448	246830	370955	0 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	44.5	50.7	6.2	44.4	51.2	6.8	44.5	52.1	7.6	44.5	52.5	8.0	47.0	47.3	0.3
13449	246826	370924	32 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	42.2	49.3	7.1	42.1	49.8	7.7	43.0	51.6	8.6	42.2	51.2	9.0	43.0	43.4	0.4
13450	246844	371052	38 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	44.8	55.2	10.4	44.7	55.9	11.2	44.8	57.4	12.6	44.8	58.0	13.2	45.8	46.2	0.4
13451	246826	371007	34 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	41.8	50.8	9.0	41.8	51.3	9.5	41.9	52.3	10.4	41.9	52.7	10.8	41.9	42.3	0.4
13452	246844	371042	36 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	44.0	54.9	10.9	43.9	55.4	11.5	44.0	56.9	12.9	44.0	57.5	13.5	44.8	45.2	0.4
13453	246884	370893	31 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	45.7	55.9	10.2	45.7	56.5	10.8	45.7	58.3	12.6	45.7	59.1	13.4	41.4	41.7	0.3
13454	245694	371194	17 OAK RISE, OMAGH, BT78 1TN	DWELLING	50.5	50.5	0.0	44.3	46.4	2.1	44.5	46.7	2.2	44.5	47.5	3.0	48.2	48.5	0.3
13455	245748	371117	23 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	44.2	44.3	0.1	44.3	45.9	1.6	44.5	46.2	1.7	44.5	46.9	2.4	51.2	51.4	0.2
13456	245916	370964	31 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	51.0	51.0	0.0	50.1	49.7	-0.4	50.4	50.0	-0.4	50.4	50.6	0.2	55.0	55.3	0.3
13457	245701	371185	16 OAK RISE, OMAGH, BT78 1TN	DWELLING	50.3	50.3	0.0	44.4	45.8	1.4	44.6	46.1	1.5	44.6	46.8	2.2	50.5	50.7	0.2
13458	245664	371171	10 OAK RISE, OMAGH, BT78 1TN	DWELLING	43.7	43.7	0.0	43.7	46.1	2.4	43.9	46.4	2.5	43.9	47.1	3.2	49.0	49.2	0.2
13459	245706	371128	33 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.8	50.8	0.0	43.6	45.7	2.1	43.8	46.0	2.2	43.8	46.7	2.9	50.8	51.0	0.2
13460	245708	371156	13 OAK RISE, OMAGH, BT78 1TN	DWELLING	50.5	50.5	0.0	45.3	46.8	1.5	45.5	47.1	1.6	45.5	47.7	2.2	50.5	50.7	0.2
13461	246801	371110	42 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	46.6	50.4	3.8	46.6	50.8	4.2	46.7	51.6	4.9	46.7	52.0	5.3	46.6	47.5	0.9
13462	245739	371187	20 OAK RISE, OMAGH, BT78 1TN	DWELLING	52.6	52.6	0.0	49.3	49.1	-0.2	49.5	49.3	-0.2	49.5	49.9	0.4	52.7	52.9	0.2
13463	245755	371160	34 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.9	50.8	-0.1	49.7	49.4	-0.3	49.8	49.6	-0.2	49.8	50.2	0.4	51.0	51.2	0.2
13464	245758	371203	22 OAK RISE, OMAGH, BT78 1TN	DWELLING	53.3	53.3	0.0	48.3	48.1	-0.2	48.5	48.4	-0.1	48.5	49.1	0.6	48.5	48.7	0.2
13465	245893	371128	6 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	65.8	65.7	-0.1	48.0	47.2	-0.8	50.0	49.2	-0.8	48.3	48.4	0.1	65.4	65.8	0.4
13466	245821	371179	0 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	53.7	53.7	0.0	45.9	45.9	0.0	46.2	46.2	0.0	46.2	47.0	0.8	58.5	58.7	0.2
13467	245881	371147	8 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	59.7	59.6	-0.1	49.6	49.0	-0.6	49.9	49.3	-0.6	49.9	49.9	0.0	64.9	65.2	0.3
13468	245962	370968	19 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	55.0	55.0	0.0	53.9	52.8	-1.1	54.2	53.1	-1.1	54.2	53.8	-0.4	60.9	61.3	0.4
13469	245739	371153	38 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	51.2	51.2	0.0	48.8	48.7	-0.1	49.0	48.9	-0.1	49.0	49.6	0.6	51.0	51.2	0.2
13470	245742	371085	17 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.0	50.0	0.0	42.2	44.6	2.4	42.4	44.9	2.5	42.4	45.6	3.2	50.1	50.3	0.2
13471	245790	371161	0 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	51.4	51.6	0.2	51.4	51.1	-0.3	51.6	51.3	-0.3	51.6	51.9	0.3	52.8	53.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13472	245844	371118	16 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	55.1	55.1	0.0	48.6	48.5	-0.1	48.8	48.7	-0.1	48.8	49.3	0.5	56.8	57.1	0.3
13473	245794	371193	7 LISSAN COURT, OMAGH, BT78 1TP	DWELLING	54.4	54.3	-0.1	46.2	46.4	0.2	46.4	46.7	0.3	46.4	47.4	1.0	46.4	46.7	0.3
13474	246791	371143	44 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	44.2	49.4	5.2	44.3	49.9	5.6	44.5	50.5	6.0	44.5	51.0	6.5	46.7	47.7	1.0
13475	246278	370702	2 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	66.0	65.9	-0.1	55.9	55.2	-0.7	56.1	55.4	-0.7	56.1	55.9	-0.2	61.5	61.9	0.4
13476	246068	370540	7 LISSAN ROAD, OMAGH, BT78 1TX	DWELLING	57.2	57.3	0.1	46.6	48.4	1.8	46.8	48.6	1.8	46.8	49.2	2.4	59.5	59.7	0.2
13477	246083	370469	9 LISSAN ROAD, OMAGH, BT78 1TX	DWELLING	56.8	56.9	0.1	47.0	48.0	1.0	47.3	48.2	0.9	47.3	48.8	1.5	57.7	57.9	0.2
13478	245633	371196	8 OAK RISE, OMAGH, BT78 1TN	DWELLING	41.4	41.4	0.0	41.4	44.8	3.4	41.6	45.1	3.5	41.6	45.8	4.2	44.6	44.9	0.3
13479	245948	370995	27 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	58.2	58.1	-0.1	50.6	49.9	-0.7	50.9	50.2	-0.7	50.9	50.8	-0.1	59.0	59.4	0.4
13480	245713	370996	15 BALLYNAHATTY ROAD, OMAGH, BT78 1PN	DWELLING	51.7	51.7	0.0	43.6	45.9	2.3	43.8	46.2	2.4	43.8	46.9	3.1	45.5	45.8	0.3
13481	245913	370932	7 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	51.3	51.3	0.0	48.3	48.2	-0.1	48.5	48.5	0.0	48.5	49.0	0.5	52.0	52.3	0.3
13482	245810	371036	1 DERGMONEY LANE, OMAGH, BT78 1AE	DWELLING	51.8	51.8	0.0	48.0	48.2	0.2	48.2	48.5	0.3	48.2	49.0	0.8	53.6	53.8	0.2
13483	245886	370994	12 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	53.2	53.1	-0.1	46.8	46.9	0.1	47.0	47.2	0.2	47.0	47.8	0.8	50.3	50.6	0.3
13484	245778	371068	3 DERGMONEY LANE, OMAGH, BT78 1AE	DWELLING	47.6	47.7	0.1	47.6	48.1	0.5	47.8	48.3	0.5	47.8	49.0	1.2	51.9	52.1	0.2
13485	245770	371142	28 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	44.6	44.6	0.0	44.6	46.0	1.4	44.8	46.3	1.5	44.8	47.0	2.2	44.8	45.1	0.3
13486	246374	370510	8 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	69.8	69.9	0.1	63.9	63.3	-0.6	59.0	58.2	-0.8	59.0	58.6	-0.4	59.0	59.2	0.2
13487	245676	370976	17 BALLYNAHATTY ROAD, OMAGH, BT78 1PN	DWELLING	51.1	51.1	0.0	41.4	44.4	3.0	41.6	44.7	3.1	41.6	45.5	3.9	45.7	46.0	0.3
13488	245962	370962	17 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	56.0	56.0	0.0	53.8	52.7	-1.1	54.1	53.0	-1.1	54.1	53.7	-0.4	58.9	59.2	0.3
13489	245746	371109	21 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.4	50.4	0.0	46.0	46.8	0.8	46.2	47.1	0.9	46.2	47.7	1.5	49.7	50.0	0.3
13490	245829	371133	14 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	51.3	51.3	0.0	48.5	48.3	-0.2	48.7	48.6	-0.1	48.7	49.1	0.4	56.0	56.3	0.3
13491	245912	370977	40 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	54.0	53.9	-0.1	49.1	48.9	-0.2	48.5	48.4	-0.1	49.3	49.8	0.5	54.2	54.5	0.3
13492	245743	371102	19 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.3	50.3	0.0	45.6	46.5	0.9	45.8	46.8	1.0	45.8	47.5	1.7	50.3	50.5	0.2
13493	245722	371173	15 OAK RISE, OMAGH, BT78 1TN	DWELLING	46.2	46.2	0.0	46.2	47.2	1.0	46.4	47.4	1.0	46.4	48.0	1.6	48.6	48.9	0.3
13494	245775	371046	5 DERGMONEY LANE, OMAGH, BT78 1AE	DWELLING	51.9	51.9	0.0	47.8	48.2	0.4	48.0	48.5	0.5	48.0	49.0	1.0	47.2	47.5	0.3
13495	245889	371007	14 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	53.4	53.3	-0.1	46.8	46.9	0.1	47.0	47.2	0.2	47.0	47.9	0.9	53.7	54.0	0.3
13496	245892	370904	1 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	52.7	52.7	0.0	50.5	50.3	-0.2	50.8	50.5	-0.3	50.8	51.1	0.3	54.5	54.7	0.2
13497	245950	370950	11 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	52.5	52.5	0.0	48.6	47.9	-0.7	48.8	48.2	-0.6	48.8	48.8	0.0	58.8	59.1	0.3
13498	245858	371168	10 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	52.1	52.0	-0.1	50.4	49.7	-0.7	50.7	50.0	-0.7	50.7	50.6	-0.1	65.7	66.0	0.3
13499	245758	371124	25 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.7	50.7	0.0	45.0	46.2	1.2	45.2	46.4	1.2	45.2	47.2	2.0	50.8	51.0	0.2
13500	245879	370981	10 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	50.1	50.1	0.0	46.0	46.5	0.5	46.2	46.8	0.6	46.2	47.5	1.3	46.2	46.5	0.3
13501	245946	370952	15 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	52.5	52.5	0.0	49.0	48.4	-0.6	49.2	48.7	-0.5	49.2	49.4	0.2	58.6	58.9	0.3
13502	245682	371152	12 OAK RISE, OMAGH, BT78 1TN	DWELLING	46.5	46.5	0.0	46.4	47.3	0.9	46.6	47.6	1.0	46.6	48.2	1.6	49.8	50.0	0.2
13503	246304	370724	6 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	69.7	69.4	-0.3	74.8	74.1	-0.7	75.0	74.3	-0.7	75.0	74.8	-0.2	57.5	57.8	0.3
13504	245903	370915	3 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	53.9	53.9	0.0	50.6	50.2	-0.4	50.8	50.4	-0.4	50.3	50.5	0.2	50.8	51.1	0.3
13505	245894	371034	18 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	54.9	54.9	0.0	48.2	47.8	-0.4	48.4	48.1	-0.3	48.4	48.8	0.4	55.4	55.7	0.3
13506	245892	371021	16 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	54.1	54.1	0.0	47.8	47.6	-0.2	48.1	47.9	-0.2	48.1	48.6	0.5	50.8	51.1	0.3
13507	245821	371073	3 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	54.1	54.0	-0.1	44.0	45.2	1.2	44.2	45.5	1.3	44.2	46.2	2.0	54.3	54.6	0.3
13508	245769	371134	12 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	45.7	45.7	0.0	45.7	46.6	0.9	45.9	46.9	1.0	45.9	47.6	1.7	53.2	53.4	0.2
13509	245811	371115	20 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	52.7	52.7	0.0	46.5	46.4	-0.1	46.7	46.6	-0.1	46.7	47.3	0.6	53.1	53.4	0.3
13510	245742	371157	36 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.4	50.4	0.0	46.6	47.4	0.8	46.8	47.7	0.9	46.8	48.3	1.5	50.5	50.7	0.2
13511	245902	370988	38 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	48.6	48.6	0.0	50.8	50.4	-0.4	51.0	50.6	-0.4	51.0	51.3	0.3	54.9	55.2	0.3
13512	245914	371013	34 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	50.8	50.8	0.0	52.5	51.7	-0.8	52.8	52.0	-0.8	52.8	52.6	-0.2	56.8	57.1	0.3
13513	245738	371050	7 DERGMONEY LANE, OMAGH, BT78 1AE	DWELLING	50.9	50.9	0.0	48.7	49.0	0.3	48.8	49.2	0.4	48.8	49.8	1.0	50.9	51.1	0.2
13514	245676	371157	11 OAK RISE, OMAGH, BT78 1TN	DWELLING	45.4	45.4	0.0	45.3	46.7	1.4	45.5	46.9	1.4	45.5	47.6	2.1	49.6	49.8	0.2
13515	246273	370812	0 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	65.2	65.2	0.0	63.3	62.6	-0.7	65.0	64.2	-0.8	65.0	64.7	-0.3	55.4	55.7	0.3
13516	245772	371164	32 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	53.2	53.2	0.0	44.8	45.7	0.9	45.0	45.9	0.9	45.0	46.7	1.7	48.1	48.4	0.3
13517	245823	370970	8 BALLYNAHATTY ROAD, OMAGH, BT78 1PN	DWELLING	52.9	52.8	-0.1	45.4	46.4	1.0	45.5	46.6	1.1	45.5	47.3	1.8	45.6	45.9	0.3
13518	245748	371005	2 DERGMONEY LANE, OMAGH, BT78 1AE	DWELLING	51.2	51.2	0.0	44.9	46.1	1.2	45.0	46.4	1.4	45.0	47.1	2.1	45.0	45.3	0.3
13519	246069	370831	126 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	66.7	66.7	0.0	58.8	57.7	-1.1	59.1	57.9	-1.2	59.1	58.5	-0.6	68.2	68.7	0.5
13520	245803	371096	5 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	53.9	53.9	0.0	45.3	45.8	0.5	45.5	46.1	0.6	45.5	46.7	1.2	52.7	53.0	0.3
13521	245935	370937	9 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	53.5	53.5	0.0	47.8	47.7	-0.1	48.0	48.0	0.0	48.0	48.6	0.6	55.3	55.6	0.3
13522	245745	371187	21 OAK RISE, OMAGH, BT78 1TN	DWELLING	49.1	49.2	0.1	49.2	48.9	-0.3	49.8	49.6	-0.2	49.8	50.2	0.4	53.2	53.4	0.2
13523	245766	371073	11 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	51.1	51.0	-0.1	46.4	47.2	0.8	46.6	47.4	0.8	46.6	48.0	1.4	51.1	51.3	0.2
13524	245940	370980	29 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	56.1	56.1	0.0	49.1	48.8	-0.3	49.4	49.0	-0.4	49.4	49.7	0.3	56.8	57.1	0.3
13525	245883	371069	4 BALLYNAHATTY ROAD, OMAGH, BT78 1PN	DWELLING	55.5	55.5	0.0	49.6	49.3	-0.3	49.9	49.6	-0.3	49.9	50.2	0.3	57.8	58.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13526	245786	371119	24 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.1	49.1	0.0	47.5	48.0	0.5	47.7	48.3	0.6	47.7	48.9	1.2	47.7	48.0	0.3
13527	245773	371094	7 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.0	49.0	0.0	44.1	45.6	1.5	44.6	46.1	1.5	44.3	46.6	2.3	49.2	49.5	0.3
13528	245647	370967	19 BALLYNAHATTY ROAD, OMAGH, BT78 1PN	DWELLING	48.7	48.8	0.1	41.2	44.3	3.1	41.4	44.6	3.2	41.4	45.4	4.0	50.6	50.8	0.2
13529	245955	370898	125 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	47.8	47.8	0.0	48.0	48.2	0.2	48.2	48.5	0.3	48.2	49.2	1.0	59.5	59.9	0.4
13530	245771	371162	30 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.6	49.6	0.0	45.0	45.8	0.8	45.2	46.1	0.9	45.2	46.8	1.6	49.6	49.9	0.3
13531	245729	371143	40 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.4	50.4	0.0	44.9	46.6	1.7	45.1	46.9	1.8	45.1	47.6	2.5	50.3	50.5	0.2
13532	245917	371000	36 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	55.2	55.1	-0.1	50.9	50.2	-0.7	51.1	50.4	-0.7	51.1	51.1	0.0	55.6	55.9	0.3
13533	245716	371110	29 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.2	49.2	0.0	48.1	48.5	0.4	48.2	48.7	0.5	48.2	49.3	1.1	49.2	49.4	0.2
13534	245909	370924	5 FAIRWAYS, OMAGH, BT78 1PE	DWELLING	50.8	50.8	0.0	49.8	49.5	-0.3	50.0	49.7	-0.3	50.0	50.2	0.2	54.2	54.4	0.2
13535	245728	371112	27 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	47.7	47.8	0.1	47.6	48.1	0.5	47.7	48.4	0.7	47.7	49.0	1.3	50.5	50.7	0.2
13536	245797	371120	22 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	52.6	52.6	0.0	46.3	46.6	0.3	46.5	46.9	0.4	46.5	47.6	1.1	52.7	52.9	0.2
13537	245714	371168	14 OAK RISE, OMAGH, BT78 1TN	DWELLING	50.6	50.5	-0.1	47.9	48.0	0.1	48.0	48.2	0.2	48.0	48.9	0.9	48.0	48.3	0.3
13538	245771	371087	9 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	50.8	50.8	0.0	45.1	45.6	0.5	46.2	46.7	0.5	46.2	47.4	1.2	45.3	45.6	0.3
13539	245748	371073	15 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.7	49.6	-0.1	46.1	47.1	1.0	46.3	47.4	1.1	46.3	48.0	1.7	49.7	49.9	0.2
13540	245659	371177	9 OAK RISE, OMAGH, BT78 1TN	DWELLING	43.5	43.5	0.0	43.5	45.9	2.4	43.7	46.2	2.5	43.7	47.0	3.3	49.2	49.4	0.2
13541	246802	371065	40 BANKMORE ROAD, OMAGH, BT79 0EU	DWELLING	44.3	48.7	4.4	44.3	49.2	4.9	44.4	50.0	5.6	44.4	50.4	6.0	45.2	45.8	0.6
13542	245709	371121	31 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	49.9	49.9	0.0	43.3	45.7	2.4	43.4	46.0	2.6	43.4	46.8	3.4	43.4	43.7	0.3
13543	247305	370144	18 DOOGARY AVENUE, OMAGH, BT79 0EY	DWELLING	42.9	42.7	-0.2	46.0	46.4	0.4	46.1	46.7	0.6	46.1	47.4	1.3	46.1	46.4	0.3
13544	247065	369854	3 DOOGARY AVENUE, OMAGH, BT79 0BL	DWELLING	48.4	46.7	-1.7	48.4	46.8	-1.6	48.5	46.9	-1.6	48.5	47.5	-1.0	56.0	56.3	0.3
13545	247775	369674	91 CREVENAGH ROAD, OMAGH, BT79 0EZ	DWELLING	43.7	43.9	0.2	43.8	44.8	1.0	44.0	45.0	1.0	44.0	45.7	1.7	49.5	49.8	0.3
13546	247662	369778	85 CREVENAGH ROAD, OMAGH, BT79 0EZ	DWELLING	47.2	47.3	0.1	47.3	48.1	0.8	47.4	48.3	0.9	47.4	49.1	1.7	51.0	51.3	0.3
13547	246837	369823	80 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	57.5	57.3	-0.2	57.6	55.8	-1.8	57.8	56.0	-1.8	57.9	56.6	-1.3	64.9	65.2	0.3
13548	247060	369670	86 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	63.4	60.4	-3.0	63.5	59.0	-4.5	63.5	58.9	-4.6	63.5	59.5	-4.0	70.9	71.2	0.3
13549	247055	369679	126 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	58.4	53.8	-4.6	58.5	53.3	-5.2	58.5	53.3	-5.2	58.5	53.9	-4.6	68.9	69.2	0.3
13550	246560	370334	4 BANKMORE ROAD, OMAGH, BT79 0BH	DWELLING	56.2	56.2	0.0	56.0	55.8	-0.2	53.9	53.8	-0.1	53.9	54.1	0.2	54.1	54.4	0.3
13551	246702	369789	73 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	69.7	70.3	0.6	54.4	54.5	0.1	54.7	54.7	0.0	54.7	55.3	0.6	74.1	74.3	0.2
13552	246400	370267	39 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	68.6	68.7	0.1	65.8	65.2	-0.6	58.0	57.5	-0.5	58.0	57.9	-0.1	68.8	68.9	0.1
13553	246549	370281	2 BANKMORE ROAD, OMAGH, BT79 0BH	DWELLING	58.2	58.3	0.1	58.4	58.0	-0.4	54.4	54.0	-0.4	54.4	54.3	-0.1	54.4	54.7	0.3
13554	246751	369719	77 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	63.7	63.4	-0.3	63.7	61.3	-2.4	64.0	61.5	-2.5	64.0	62.0	-2.0	67.0	67.3	0.3
13555	246219	370191	18 LISSAN ROAD, OMAGH, BT78 1TX	DWELLING	60.0	60.1	0.1	53.6	53.9	0.3	53.8	53.9	0.1	53.8	54.4	0.6	60.4	60.5	0.1
13556	245843	370218	16 BLACKFORT ROAD, OMAGH, BT78 1PP	DWELLING	47.3	47.3	0.0	42.4	49.7	7.3	42.6	50.0	7.4	42.6	50.8	8.2	42.6	42.8	0.2
13557	245726	369716	33 BLACKFORT ROAD, OMAGH, BT78 1PR	DWELLING	46.5	46.7	0.2	40.8	52.7	11.9	41.0	53.0	12.0	41.0	53.9	12.9	46.7	46.9	0.2
13558	245730	369632	35 BLACKFORT ROAD, OMAGH, BT78 1PR	DWELLING	47.0	47.2	0.2	37.7	51.5	13.8	37.9	51.7	13.8	37.9	52.7	14.8	46.9	47.1	0.2
13559	246718	369777	75 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	54.4	54.6	0.2	54.5	54.5	0.0	54.8	54.7	-0.1	54.8	55.3	0.5	73.2	73.4	0.2
13560	247235	369467	100 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	55.2	54.2	-1.0	55.3	53.5	-1.8	55.5	53.2	-2.3	55.5	53.8	-1.7	69.2	69.6	0.4
13561	245964	369109	9 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	44.0	44.2	0.2	44.0	59.1	15.1	44.3	59.4	15.1	44.3	60.3	16.0	46.3	46.6	0.3
13562	246310	368813	22 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	40.3	40.9	0.6	40.4	50.0	9.6	40.6	50.2	9.6	40.6	51.1	10.5	43.9	44.2	0.3
13563	246075	368918	17 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	38.9	39.4	0.5	42.0	51.4	9.4	42.2	51.7	9.5	42.2	52.6	10.4	43.2	43.4	0.2
13564	246098	368884	19 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	41.9	42.3	0.4	38.7	50.8	12.1	38.9	51.1	12.2	38.9	52.0	13.1	43.2	43.5	0.3
13565	245935	369133	7 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	43.9	44.0	0.1	44.0	59.8	15.8	44.2	60.0	15.8	44.2	61.0	16.8	45.9	46.2	0.3
13566	247175	369423	101 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	55.4	56.0	0.6	55.5	57.8	2.3	55.7	57.9	2.2	55.7	58.7	3.0	63.0	63.4	0.4
13567	247226	369345	105 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	61.8	61.1	-0.7	61.9	61.2	-0.7	62.0	61.0	-1.0	62.0	61.7	-0.3	71.1	71.5	0.4
13568	247311	369373	112 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	63.0	61.7	-1.3	62.4	59.8	-2.6	66.8	63.6	-3.2	62.6	60.0	-2.6	69.8	70.2	0.4
13569	247170	369524	98 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	71.5	69.9	-1.6	56.6	54.0	-2.6	56.7	53.6	-3.1	56.7	54.2	-2.5	71.9	72.2	0.3
13570	247192	369385	103 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	55.6	56.6	1.0	55.7	58.9	3.2	55.8	59.0	3.2	55.8	59.8	4.0	72.7	73.1	0.4
13571	246691	368904	21 SESKINORE ROAD, OMAGH, BT78 1TY	DWELLING	47.8	48.9	1.1	47.9	52.6	4.7	48.0	52.8	4.8	48.0	53.5	5.5	62.8	63.1	0.3
13572	246077	369027	14 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	41.8	42.0	0.2	44.3	55.9	11.6	44.5	56.1	11.6	44.5	57.0	12.5	42.1	42.4	0.3
13573	246201	369453	10 DRUMRAGH ROAD, OMAGH, BT78 1PS	DWELLING	46.2	46.3	0.1	44.7	59.4	14.7	44.9	59.9	15.0	44.9	60.7	15.8	49.1	49.3	0.2
13574	247333	368257	46 SESKINORE ROAD, OMAGH, BT78 1TY	DWELLING	50.2	51.2	1.0	50.3	52.9	2.6	50.5	53.2	2.7	50.7	54.2	3.5	51.2	51.5	0.3
13575	247421	368734	1 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	48.1	52.2	4.1	48.2	55.0	6.8	48.3	55.4	7.1	48.3	56.3	8.0	48.3	48.6	0.3
13576	247452	368666	5 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	47.0	49.7	2.7	47.1	52.3	5.2	47.3	52.7	5.4	47.3	53.6	6.3	53.6	53.8	0.2
13577	247431	368709	2 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	47.2	51.1	3.9	47.3	53.9	6.6	47.5	54.2	6.7	47.5	55.1	7.6	50.8	51.1	0.3
13578	247463	368649	6 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	47.0	49.1	2.1	47.1	51.6	4.5	47.2	51.9	4.7	47.2	52.8	5.6	53.5	53.7	0.2
13579	247489	368611	8 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	46.1	48.3	2.2	46.2	50.8	4.6	46.4	51.1	4.7	46.4	52.0	5.6	54.0	54.3	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13580	247517	368590	9 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	53.1	54.8	1.7	53.2	56.5	3.3	53.4	56.8	3.4	53.4	57.7	4.3	53.4	53.7	0.3
13581	247479	368628	7 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	46.2	48.4	2.2	46.3	50.9	4.6	46.5	51.2	4.7	46.5	52.0	5.5	53.7	54.0	0.3
13582	247438	368691	4 TATTYKEEL COTTAGES, OMAGH, BT79 0LS	DWELLING	47.2	50.7	3.5	47.3	53.5	6.2	47.5	53.8	6.3	47.5	54.7	7.2	51.2	51.5	0.3
13583	248188	368075	141 DOOGARY ROAD, OMAGH, BT79 0HE	DWELLING	57.6	65.7	8.1	57.7	68.5	10.8	57.9	69.0	11.1	57.9	70.0	12.1	57.9	58.0	0.1
13584	248490	368180	4 CAMOWEN ROAD, OMAGH, BT79 0HD	DWELLING	47.9	48.3	0.4	48.0	49.1	1.1	48.2	49.4	1.2	48.2	50.2	2.0	53.2	53.4	0.2
13585	248374	368070	2 CAMOWEN ROAD, OMAGH, BT79 0HD	DWELLING	54.7	53.9	-0.8	54.8	53.9	-0.9	55.0	53.8	-1.2	55.0	54.5	-0.5	60.3	60.5	0.2
13586	248141	368131	143 DOOGARY ROAD, OMAGH, BT79 0HE	DWELLING	54.2	68.0	13.8	54.3	70.9	16.6	54.6	71.5	16.9	54.6	72.4	17.8	65.2	65.5	0.3
13587	249398	367331	10 CRANMORE ROAD, OMAGH, BT79 0HG	DWELLING	44.4	44.1	-0.3	44.5	44.6	0.1	44.7	44.7	0.0	44.7	45.5	0.8	51.7	51.7	0.0
13588	249409	367237	9 CRANMORE ROAD, OMAGH, BT79 0HG	DWELLING	48.1	47.9	-0.2	48.2	48.1	-0.1	48.5	48.2	-0.3	48.5	49.0	0.5	47.9	48.0	0.1
13589	248683	367581	151 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	62.5	61.4	-1.1	62.5	60.2	-2.3	62.8	59.9	-2.9	62.8	60.5	-2.3	78.2	78.5	0.3
13590	248612	367588	149 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	52.8	55.9	3.1	52.9	57.9	5.0	53.1	58.2	5.1	53.1	59.1	6.0	66.5	66.8	0.3
13591	248325	367868	1 DRUMCONNELLY ROAD, OMAGH, BT78 1RH	DWELLING	58.6	61.8	3.2	58.7	64.1	5.4	59.0	64.5	5.5	59.0	65.4	6.4	65.0	65.2	0.2
13592	248807	367414	157 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	55.7	55.9	0.2	55.8	56.6	0.8	56.1	56.7	0.6	56.1	57.6	1.5	66.2	66.5	0.3
13593	249096	367305	20 CRANMORE ROAD, OMAGH, BT79 0HG	DWELLING	50.8	49.7	-1.1	50.9	49.2	-1.7	51.1	49.3	-1.8	51.1	49.9	-1.2	58.7	58.6	-0.1
13594	248101	367777	3 DRUMCONNELLY ROAD, OMAGH, BT78 1RH	DWELLING	51.0	56.1	5.1	51.1	58.7	7.6	51.4	59.2	7.8	51.4	60.1	8.7	54.2	54.3	0.1
13595	254246	367210	25 MAIN STREET, BERAGH, BT79 0SY	DWELLING	61.3	60.1	-1.2	61.6	60.9	-0.7	62.0	61.2	-0.8	62.0	62.0	0.0	62.0	63.1	1.1
13596	254303	367237	0 MAIN STREET, BERAGH, BT79 0TA	DWELLING	59.1	57.9	-1.2	59.2	58.9	-0.3	59.8	59.2	-0.6	59.8	59.8	0.0	68.7	69.3	0.6
13597	254552	367233	0 MAIN STREET, BERAGH, BT79 0TB	DWELLING	47.7	44.0	-3.7	47.8	44.8	-3.0	48.4	45.1	-3.3	61.6	58.8	-2.8	69.9	70.6	0.7
13598	254368	367204	53 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.9	57.5	-1.4	59.1	58.5	-0.6	59.7	58.8	-0.9	59.7	59.4	-0.3	68.1	68.7	0.6
13599	254422	367204	69 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.5	58.0	-1.5	59.7	59.0	-0.7	60.3	59.3	-1.0	60.3	59.9	-0.4	68.1	68.6	0.5
13600	254263	367233	30 MAIN STREET, BERAGH, BT79 0SY	DWELLING	62.3	60.8	-1.5	62.5	61.8	-0.7	63.0	62.1	-0.9	63.0	62.7	-0.3	66.0	66.8	0.8
13601	254448	367204	73 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.1	58.2	-0.9	59.3	59.2	-0.1	59.9	59.5	-0.4	59.9	60.0	0.1	68.0	68.6	0.6
13602	254288	367231	36 MAIN STREET, BERAGH, BT79 0TA	DWELLING	60.2	58.4	-1.8	60.3	59.5	-0.8	61.0	59.8	-1.2	61.0	60.4	-0.6	68.7	69.3	0.6
13603	254288	367255	34 MAIN STREET, BERAGH, BT79 0TA	DWELLING	47.1	47.1	0.0	47.2	47.8	0.6	47.7	48.1	0.4	47.7	48.7	1.0	69.1	69.7	0.6
13604	254474	367204	81 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.3	58.4	-0.9	59.5	59.4	-0.1	60.1	59.6	-0.5	60.1	60.1	0.0	67.9	68.5	0.6
13605	254518	367205	93 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	64.7	61.7	-3.0	64.7	62.4	-2.3	65.4	62.7	-2.7	65.4	63.3	-2.1	68.6	69.2	0.6
13606	254662	367269	5 RIVERDALE, BERAGH, BT79 0SU	DWELLING	53.6	54.4	0.8	53.7	55.2	1.5	54.3	55.5	1.2	54.3	56.0	1.7	69.0	69.6	0.6
13607	254502	367204	91 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	60.9	57.7	-3.2	61.1	58.7	-2.4	61.7	59.0	-2.7	61.7	59.6	-2.1	69.2	69.8	0.6
13608	254315	367205	39 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.9	57.7	-1.2	59.1	58.8	-0.3	59.7	59.1	-0.6	59.7	59.7	0.0	67.8	68.3	0.5
13609	254253	367226	28 MAIN STREET, BERAGH, BT79 0SY	DWELLING	63.4	62.1	-1.3	63.6	62.9	-0.7	64.1	63.2	-0.9	64.1	64.0	-0.1	64.1	65.0	0.9
13610	254574	367249	1 THE MEADOWS, BERAGH, BT79 0PP	DWELLING	47.3	45.7	-1.6	47.4	46.5	-0.9	47.8	46.8	-1.0	47.8	47.4	-0.4	60.6	61.0	0.4
13611	254465	367229	88 MAIN STREET, BERAGH, BT79 0TB	DWELLING	61.2	59.8	-1.4	61.3	60.9	-0.4	62.0	61.1	-0.9	62.0	61.6	-0.4	68.6	69.3	0.7
13612	254519	367258	1 BIRCH GROVE, BERAGH, BT79 0ST	DWELLING	50.8	48.2	-2.6	50.8	48.9	-1.9	51.3	49.2	-2.1	51.3	49.8	-1.5	51.3	51.7	0.4
13613	254620	367249	128 MAIN STREET, BERAGH, BT79 0TB	DWELLING	50.5	49.9	-0.6	50.5	50.7	0.2	51.1	51.0	-0.1	51.1	51.6	0.5	65.8	66.4	0.6
13614	254830	367555	3 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	62.4	61.5	-0.9	62.5	62.4	-0.1	63.1	62.7	-0.4	63.1	63.2	0.1	55.1	55.6	0.5
13615	254881	367724	26 COOLEY ROAD, BERAGH, BT79 0TF	DWELLING	48.5	48.9	0.4	48.5	49.7	1.2	49.0	50.0	1.0	49.0	50.6	1.6	56.0	56.5	0.5
13616	254314	367205	37 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.7	57.6	-1.1	58.9	58.6	-0.3	59.5	58.9	-0.6	59.5	59.5	0.0	68.0	68.5	0.5
13617	254868	367622	11 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	50.8	51.0	0.2	50.9	51.7	0.8	51.4	52.0	0.6	51.4	52.6	1.2	60.7	61.1	0.4
13618	254344	367230	50 MAIN STREET, BERAGH, BT79 0TA	DWELLING	60.2	58.9	-1.3	60.4	59.9	-0.5	61.0	60.3	-0.7	61.0	60.9	-0.1	68.7	69.3	0.6
13619	255020	367695	38 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	58.3	58.5	0.2	58.2	58.8	0.6	58.7	59.1	0.4	58.7	59.7	1.0	63.2	63.7	0.5
13620	254630	367278	2 RIVERDALE, BERAGH, BT79 0SU	DWELLING	50.5	50.3	-0.2	50.6	51.1	0.5	51.1	51.3	0.2	51.1	51.9	0.8	57.3	57.7	0.4
13621	254242	367210	23 MAIN STREET, BERAGH, BT79 0SY	DWELLING	60.6	59.5	-1.1	60.8	60.2	-0.6	61.3	60.5	-0.8	61.3	61.4	0.1	61.3	62.4	1.1
13622	254855	367613	10 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	59.8	60.2	0.4	59.9	61.0	1.1	60.5	61.3	0.8	60.5	61.8	1.3	50.9	51.3	0.4
13623	254417	367225	74 MAIN STREET, BERAGH, BT79 0TA	DWELLING	68.2	65.7	-2.5	68.4	66.8	-1.6	69.1	67.2	-1.9	69.1	67.8	-1.3	69.1	69.7	0.6
13624	254818	367669	22 COOLEY ROAD, BERAGH, BT79 0TF	DWELLING	59.5	60.4	0.9	59.5	61.2	1.7	60.1	61.4	1.3	60.1	62.0	1.9	61.7	62.1	0.4
13625	254933	367710	36 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	58.0	58.8	0.8	58.1	59.6	1.5	58.6	59.9	1.3	58.6	60.4	1.8	61.6	62.0	0.4
13626	254341	367204	45 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.4	57.3	-1.1	58.5	58.3	-0.2	59.1	58.6	-0.5	59.1	59.2	0.1	67.6	68.1	0.5
13627	254426	367230	76 MAIN STREET, BERAGH, BT79 0TA	DWELLING	63.9	62.3	-1.6	64.1	63.4	-0.7	64.7	63.7	-1.0	64.7	64.3	-0.4	69.1	69.7	0.6
13628	254832	367563	4 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	62.4	61.6	-0.8	62.5	62.4	-0.1	63.1	62.7	-0.4	63.1	63.2	0.1	63.1	63.5	0.4
13629	254563	367259	2 THE MEADOWS, BERAGH, BT79 0PP	DWELLING	51.2	49.8	-1.4	51.3	50.5	-0.8	51.8	50.8	-1.0	51.8	51.4	-0.4	52.4	52.8	0.4
13630	254448	367204	75 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.0	58.1	-0.9	59.2	59.1	-0.1	59.8	59.3	-0.5	59.8	59.8	0.0	67.9	68.4	0.5
13631	254248	367226	26 MAIN STREET, BERAGH, BT79 0SY	DWELLING	61.9	60.7	-1.2	62.2	61.4	-0.8	62.6	61.7	-0.9	62.6	62.5	-0.1	62.6	63.6	1.0
13632	254263	367249	2 DRUMDUFF ROAD, BERAGH, BT79 0SX	DWELLING	56.2	54.8	-1.4	56.4	55.6	-0.8	56.8	55.9	-0.9	56.8	56.6	-0.2	44.5	45.1	0.6
13633	254437	367267	1 FOUNTAIN LANE, BERAGH, BT79 0TD	DWELLING	47.4	46.1	-1.3	47.5	46.9	-0.6	48.0	47.1	-0.9	48.0	47.7	-0.3	48.5	48.9	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13634	254849	367601	8 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	58.5	58.6	0.1	58.6	59.5	0.9	59.1	59.8	0.7	59.1	60.3	1.2	63.0	63.5	0.5
13635	254440	367260	2 FOUNTAIN LANE, BERAGH, BT79 0TD	DWELLING	49.4	48.4	-1.0	49.6	49.2	-0.4	50.0	49.5	-0.5	50.0	50.1	0.1	50.0	50.4	0.4
13636	254833	367529	1 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	56.3	57.0	0.7	56.4	57.8	1.4	56.9	58.2	1.3	56.9	58.7	1.8	62.8	63.3	0.5
13637	254538	367236	114 MAIN STREET, BERAGH, BT79 0TB	DWELLING	47.6	43.3	-4.3	68.5	64.9	-3.6	48.3	44.4	-3.9	48.3	45.0	-3.3	69.2	69.9	0.7
13638	254773	367309	7 COOLEY ROAD, BERAGH, BT79 0TF	DWELLING	57.1	57.2	0.1	57.2	58.0	0.8	57.7	58.3	0.6	57.7	58.8	1.1	62.8	63.3	0.5
13639	254835	367572	5 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	62.5	61.8	-0.7	62.6	62.7	0.1	63.2	63.0	-0.2	63.2	63.5	0.3	63.2	63.6	0.4
13640	254368	367204	55 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.8	57.5	-1.3	59.0	58.6	-0.4	59.6	58.9	-0.7	59.6	59.5	-0.1	67.9	68.4	0.5
13641	254237	367227	20 MAIN STREET, BERAGH, BT79 0SY	DWELLING	60.1	59.0	-1.1	60.4	59.6	-0.8	60.8	59.9	-0.9	60.8	60.8	0.0	60.8	62.1	1.3
13642	254223	367211	17 MAIN STREET, BERAGH, BT79 0SY	DWELLING	58.9	57.9	-1.0	59.2	58.5	-0.7	59.5	58.7	-0.8	59.5	59.7	0.2	59.5	60.9	1.4
13643	254488	367224	96 MAIN STREET, BERAGH, BT79 0TB	DWELLING	68.9	65.2	-3.7	69.1	66.3	-2.8	69.8	66.6	-3.2	69.8	67.1	-2.7	69.8	70.5	0.7
13644	254237	367210	21 MAIN STREET, BERAGH, BT79 0SY	DWELLING	60.1	59.0	-1.1	60.4	59.6	-0.8	60.8	59.9	-0.9	60.8	60.9	0.1	60.8	62.0	1.2
13645	254534	367223	112 MAIN STREET, BERAGH, BT79 0TB	DWELLING	68.4	63.9	-4.5	68.4	64.9	-3.5	69.1	65.2	-3.9	69.1	65.8	-3.3	69.1	69.8	0.7
13646	254459	367208	65 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	67.1	65.3	-1.8	67.2	66.4	-0.8	67.9	66.7	-1.2	67.9	67.2	-0.7	67.9	68.5	0.6
13647	254841	367545	2 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	50.6	49.8	-0.8	50.7	50.6	-0.1	63.0	62.6	-0.4	51.2	51.4	0.2	55.3	55.8	0.5
13648	254546	367229	116 MAIN STREET, BERAGH, BT79 0TB	DWELLING	59.7	55.8	-3.9	59.7	56.7	-3.0	60.3	57.0	-3.3	60.3	57.6	-2.7	69.3	70.0	0.7
13649	254230	367210	19 MAIN STREET, BERAGH, BT79 0SY	DWELLING	59.3	58.3	-1.0	59.6	58.9	-0.7	60.0	59.2	-0.8	60.0	60.1	0.1	60.0	61.3	1.3
13650	254651	367295	4 RIVERDALE, BERAGH, BT79 0SU	DWELLING	52.1	54.8	2.7	52.2	55.6	3.4	52.7	55.9	3.2	52.7	56.5	3.8	52.7	53.1	0.4
13651	254342	367204	47 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.1	58.0	-1.1	59.3	59.0	-0.3	59.9	59.3	-0.6	59.9	59.9	0.0	67.7	68.2	0.5
13652	254868	367643	25 COOLEY ROAD, BERAGH, BT79 0TF	DWELLING	57.7	57.5	-0.2	57.8	58.3	0.5	58.3	58.6	0.3	58.3	59.1	0.8	63.1	63.6	0.5
13653	254455	367224	84 MAIN STREET, BERAGH, BT79 0TB	DWELLING	67.8	65.6	-2.2	68.0	66.6	-1.4	68.7	67.0	-1.7	68.7	67.5	-1.2	68.7	69.3	0.6
13654	254244	367227	24 MAIN STREET, BERAGH, BT79 0SY	DWELLING	61.2	60.1	-1.1	61.5	60.8	-0.7	61.9	61.1	-0.8	61.9	61.9	0.0	61.9	63.0	1.1
13655	254413	367225	72 MAIN STREET, BERAGH, BT79 0TA	DWELLING	68.3	65.7	-2.6	68.5	66.8	-1.7	69.2	67.2	-2.0	69.2	67.8	-1.4	69.2	69.8	0.6
13656	254439	367229	80 MAIN STREET, BERAGH, BT79 0TB	DWELLING	64.1	62.3	-1.8	64.3	63.4	-0.9	64.9	63.7	-1.2	64.9	64.2	-0.7	68.5	69.2	0.7
13657	254323	367209	41 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	67.0	65.2	-1.8	67.1	66.3	-0.8	67.8	66.7	-1.1	67.8	67.3	-0.5	67.8	68.4	0.6
13658	254241	367227	22 MAIN STREET, BERAGH, BT79 0SY	DWELLING	60.6	59.5	-1.1	60.9	60.1	-0.8	61.2	60.4	-0.8	61.2	61.3	0.1	61.2	62.4	1.2
13659	254594	367234	122 MAIN STREET, BERAGH, BT79 0TB	DWELLING	60.9	58.3	-2.6	61.1	59.2	-1.9	61.7	59.5	-2.2	61.7	60.1	-1.6	68.9	69.6	0.7
13660	254394	367204	59 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	59.0	58.1	-0.9	59.2	59.1	-0.1	59.8	59.4	-0.4	59.8	60.0	0.2	67.9	68.5	0.6
13661	254482	367224	92 MAIN STREET, BERAGH, BT79 0TB	DWELLING	68.1	65.3	-2.8	68.3	66.3	-2.0	69.0	66.6	-2.4	69.0	67.2	-1.8	69.0	69.7	0.7
13662	254519	367228	0 MAIN STREET, BERAGH, BT79 0TB	DWELLING	64.2	60.6	-3.6	64.2	61.6	-2.6	64.9	61.9	-3.0	64.9	62.5	-2.4	69.2	69.9	0.7
13663	254846	367583	6 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	49.0	48.9	-0.1	54.8	55.3	0.5	55.3	55.6	0.3	49.6	50.5	0.9	63.1	63.5	0.4
13664	254856	367599	9 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	51.2	52.7	1.5	51.3	53.5	2.2	51.8	53.8	2.0	51.8	54.3	2.5	59.8	60.2	0.4
13665	254464	367231	86 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.7	57.7	-1.0	58.8	58.6	-0.2	59.5	58.9	-0.6	59.5	59.4	-0.1	68.7	69.4	0.7
13666	254301	367197	35 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	46.8	44.9	-1.9	47.0	45.9	-1.1	47.4	46.3	-1.1	47.4	47.0	-0.4	68.2	68.7	0.5
13667	254292	367210	33 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	67.3	65.2	-2.1	67.5	66.3	-1.2	68.2	66.7	-1.5	68.2	67.3	-0.9	68.2	68.7	0.5
13668	254608	367237	126 MAIN STREET, BERAGH, BT79 0TB	DWELLING	55.5	54.0	-1.5	55.7	54.9	-0.8	56.3	55.2	-1.1	56.3	55.8	-0.5	68.8	69.4	0.6
13669	254398	367230	68 MAIN STREET, BERAGH, BT79 0TA	DWELLING	60.4	58.7	-1.7	60.6	59.8	-0.8	61.2	60.1	-1.1	61.2	60.7	-0.5	69.2	69.8	0.6
13670	254371	367230	60 MAIN STREET, BERAGH, BT79 0TA	DWELLING	60.7	59.0	-1.7	60.9	59.9	-1.0	61.5	60.3	-1.2	61.5	60.9	-0.6	68.9	69.5	0.6
13671	254870	367627	12 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	50.6	50.6	0.0	50.7	51.3	0.6	51.2	51.6	0.4	51.2	52.1	0.9	57.4	57.8	0.4
13672	254528	367230	110 MAIN STREET, BERAGH, BT79 0TB	DWELLING	62.5	59.5	-3.0	62.5	60.4	-2.1	63.2	60.7	-2.5	63.2	61.3	-1.9	63.2	63.7	0.5
13673	254561	367235	120 MAIN STREET, BERAGH, BT79 0TB	DWELLING	54.0	52.1	-1.9	54.1	52.9	-1.2	54.6	53.2	-1.4	54.6	53.7	-0.9	70.2	70.8	0.6
13674	254485	367208	87 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	67.8	65.0	-2.8	67.9	66.1	-1.8	68.6	66.4	-2.2	68.6	66.9	-1.7	68.6	69.2	0.6
13675	254395	367204	61 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	60.0	58.9	-1.1	60.2	59.9	-0.3	60.8	60.2	-0.6	60.8	60.8	0.0	68.3	68.8	0.5
13676	254844	367583	7 MCFARLAND TERRACE, BERAGH, BT79 0TE	DWELLING	54.0	53.9	-0.1	54.1	54.7	0.6	54.6	55.0	0.4	54.6	55.5	0.9	63.0	63.5	0.5
13677	255449	367573	51 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	48.5	48.6	0.1	48.6	49.5	0.9	49.1	49.8	0.7	49.1	50.3	1.2	62.0	62.4	0.4
13678	255466	367647	62 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	50.4	51.4	1.0	43.5	45.9	2.4	44.0	46.2	2.2	44.0	46.7	2.7	62.5	62.9	0.4
13679	255515	367654	64 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	55.4	56.2	0.8	55.5	57.0	1.5	56.0	57.3	1.3	56.0	57.9	1.9	60.3	60.6	0.3
13680	255326	367599	0 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	59.3	60.5	1.2	59.4	60.8	1.4	59.9	61.1	1.2	59.9	61.6	1.7	60.6	60.9	0.3
13681	255251	367609	47 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	56.0	55.9	-0.1	51.9	52.6	0.7	52.4	52.9	0.5	52.4	53.5	1.1	67.6	68.2	0.6
13682	239588	367102	163 CLANABOGAN ROAD, , BT78 1SN	DWELLING	63.8	65.3	1.5	63.7	65.9	2.2	63.8	66.0	2.2	63.8	66.5	2.7	58.6	59.0	0.4
13683	244672	361613	8 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	65.7	64.5	-1.2	65.9	63.6	-2.3	65.3	62.4	-2.9	65.3	62.9	-2.4	65.3	65.8	0.5
13684	244692	361642	10 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	49.8	48.1	-1.7	50.0	47.4	-2.6	49.4	46.4	-3.0	49.4	46.8	-2.6	63.4	63.9	0.5
13685	244990	361842	26 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	64.1	64.3	0.2	64.3	63.5	-0.8	63.6	62.3	-1.3	63.6	62.8	-0.8	69.8	70.3	0.5
13686	244804	361616	25 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	47.4	49.6	2.2	47.6	48.9	1.3	47.9	48.7	0.8	47.9	49.1	1.2	64.9	65.4	0.5
13687	244938	361770	20 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	60.8	60.9	0.1	64.1	63.2	-0.9	63.5	62.1	-1.4	63.5	62.5	-1.0	60.3	60.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13688	244847	361633	27 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	48.9	51.9	3.0	49.1	51.2	2.1	48.7	50.3	1.6	48.7	50.7	2.0	65.1	65.6	0.5
13689	244756	361597	21 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	49.7	54.1	4.4	49.9	53.4	3.5	49.3	52.2	2.9	49.3	52.5	3.2	66.2	66.7	0.5
13690	244726	361658	12 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	48.2	48.7	0.5	48.4	48.0	-0.4	47.9	46.9	-1.0	47.9	47.3	-0.6	63.3	63.8	0.5
13691	245031	361920	29 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	55.3	55.7	0.4	55.6	55.3	-0.3	56.3	56.4	0.1	56.3	56.8	0.5	68.9	69.4	0.5
13692	244776	361608	23 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	47.8	50.1	2.3	48.0	49.4	1.4	48.0	48.6	0.6	48.0	49.0	1.0	66.2	66.7	0.5
13693	244506	361560	4 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	45.9	45.1	-0.8	46.1	44.4	-1.7	45.5	43.2	-2.3	45.5	43.6	-1.9	47.2	47.8	0.6
13694	244593	361531	9 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	51.7	56.2	4.5	51.9	55.4	3.5	51.3	54.1	2.8	51.3	54.5	3.2	67.5	68.0	0.5
13695	244566	361586	0 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	46.9	46.6	-0.3	47.1	45.9	-1.2	46.6	44.7	-1.9	46.6	45.1	-1.5	63.3	63.8	0.5
13696	244544	361562	0 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	63.4	60.9	-2.5	63.6	60.2	-3.4	62.9	58.9	-4.0	62.9	59.3	-3.6	63.1	63.6	0.5
13697	244588	361597	6 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	56.2	54.7	-1.5	56.4	54.0	-2.4	55.7	52.7	-3.0	55.7	53.1	-2.6	55.7	56.3	0.6
13698	244625	361546	11 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	48.6	51.0	2.4	48.8	50.3	1.5	48.4	49.1	0.7	48.4	49.5	1.1	48.4	49.0	0.6
13699	244713	361579	17 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	47.5	49.1	1.6	47.7	48.4	0.7	47.6	47.6	0.0	47.6	48.0	0.4	65.9	66.4	0.5
13700	244691	361566	15 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	47.5	49.2	1.7	47.7	48.5	0.8	47.5	47.4	-0.1	47.5	47.8	0.3	65.7	66.2	0.5
13701	244737	361588	19 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	46.7	50.0	3.3	47.0	49.3	2.3	46.5	48.2	1.7	46.5	48.5	2.0	65.9	66.4	0.5
13702	244646	361545	13 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	49.8	53.2	3.4	50.0	52.5	2.5	49.6	51.2	1.6	49.6	51.6	2.0	64.3	64.8	0.5
13703	244547	361506	3 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	62.4	62.3	-0.1	62.6	61.6	-1.0	61.9	60.3	-1.6	61.9	60.7	-1.2	49.8	50.5	0.7
13704	244575	361517	5 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	49.4	50.2	0.8	49.6	49.5	-0.1	49.1	48.2	-0.9	49.1	48.6	-0.5	49.1	49.7	0.6
13705	249372	366454	180 DOOGARY ROAD, SIXMILECROSS, BT79 0XN	DWELLING	55.7	54.1	-1.6	55.8	52.9	-2.9	56.0	52.7	-3.3	56.0	53.2	-2.8	68.2	68.5	0.3
13706	249490	366673	42 TULLYRUSH ROAD, BERAGH, BT79 0XW	DWELLING	49.2	48.9	-0.3	49.2	49.3	0.1	49.5	49.4	-0.1	49.5	50.1	0.6	51.8	51.8	0.0
13707	249141	366980	166 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	51.2	49.7	-1.5	51.3	48.8	-2.5	51.5	48.5	-3.0	51.5	49.1	-2.4	62.3	62.2	-0.1
13708	249078	366606	46 TULLYRUSH ROAD, OMAGH, BT79 0XP	DWELLING	48.9	52.7	3.8	49.0	55.0	6.0	49.2	55.4	6.2	49.2	56.3	7.1	58.7	58.9	0.2
13709	249020	366611	47 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	49.0	53.4	4.4	49.1	55.9	6.8	49.3	56.3	7.0	49.3	57.2	7.9	57.7	57.9	0.2
13710	248745	366482	51 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	43.1	67.5	24.4	43.2	70.5	27.3	43.4	71.0	27.6	43.4	72.0	28.6	48.5	48.7	0.2
13711	248896	366449	55 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	45.9	56.4	10.5	46.0	59.4	13.4	46.3	59.9	13.6	46.3	60.8	14.5	46.7	46.9	0.2
13712	248882	366418	57 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	42.9	58.4	15.5	43.0	61.5	18.5	43.2	62.0	18.8	43.2	63.0	19.8	50.7	50.8	0.1
13713	248782	366526	53 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	44.9	59.5	14.6	45.0	62.6	17.6	45.2	63.1	17.9	45.2	64.0	18.8	52.1	52.2	0.1
13714	249118	366914	168 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	62.4	60.8	-1.6	62.5	59.2	-3.3	62.8	59.0	-3.8	62.8	59.4	-3.4	70.8	71.1	0.3
13715	249589	365701	1 AUGHER POINT ROAD, SESKINORE, BT79 0XT	DWELLING	54.3	54.2	-0.1	54.4	54.8	0.4	54.6	55.0	0.4	54.6	55.8	1.2	54.6	54.8	0.2
13716	249301	365993	189 DOOGARY ROAD, SIXMILECROSS, BT79 0XN	DWELLING	46.6	51.7	5.1	46.7	54.3	7.6	46.9	54.7	7.8	46.9	55.7	8.8	51.6	51.9	0.3
13717	250273	365980	15 CRANNOGE ROAD, BERAGH, BT79 0UU	DWELLING	45.8	45.6	-0.2	47.2	47.0	-0.2	47.4	47.1	-0.3	47.4	47.9	0.5	46.2	46.4	0.2
13718	250216	365874	12 CRANNOGE ROAD, BERAGH, BT79 0UU	DWELLING	46.1	45.7	-0.4	48.8	48.3	-0.5	49.0	48.4	-0.6	49.0	49.2	0.2	46.6	47.0	0.4
13719	249480	365779	3 RARONE ROAD, SESKINORE, BT79 0XR	DWELLING	47.9	50.9	3.0	48.0	53.0	5.0	48.2	53.4	5.2	48.2	54.3	6.1	56.9	57.1	0.2
13720	249385	366398	182 DOOGARY ROAD, SIXMILECROSS, BT79 0XN	DWELLING	57.5	56.1	-1.4	57.6	54.9	-2.7	57.9	54.6	-3.3	57.9	55.1	-2.8	73.8	74.1	0.3
13721	248690	365958	70 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	41.2	53.4	12.2	41.3	56.6	15.3	41.5	57.1	15.6	41.5	58.1	16.6	43.6	43.8	0.2
13722	248838	366362	59 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	42.4	61.3	18.9	42.5	64.3	21.8	42.7	64.9	22.2	42.7	65.8	23.1	46.1	46.3	0.2
13723	248584	366185	63 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	48.2	59.2	11.0	48.3	62.4	14.1	48.6	62.9	14.3	48.6	63.9	15.3	48.6	48.7	0.1
13724	248710	366037	66 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	41.6	55.7	14.1	41.7	58.9	17.2	41.9	59.5	17.6	41.9	60.5	18.6	45.8	46.0	0.2
13725	248482	365783	75 TULLYRUSH ROAD, BERAGH, BT78 1RJ	DWELLING	43.3	49.8	6.5	43.4	52.6	9.2	43.6	53.0	9.4	43.6	54.0	10.4	42.8	43.0	0.2
13726	248451	365853	73 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	45.4	50.7	5.3	45.5	53.3	7.8	45.7	53.8	8.1	45.7	54.7	9.0	43.7	43.9	0.2
13727	248603	365939	69 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	46.3	55.0	8.7	46.4	58.0	11.6	46.6	58.5	11.9	46.6	59.5	12.9	39.9	40.1	0.2
13728	249097	365881	7 RARONE ROAD, SESKINORE, BT79 0XR	DWELLING	42.9	59.0	16.1	43.0	62.2	19.2	43.2	62.6	19.4	43.2	63.6	20.4	47.6	47.7	0.1
13729	248714	366012	68 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	46.6	59.5	12.9	46.6	62.7	16.1	46.9	63.2	16.3	46.9	64.2	17.3	43.5	43.7	0.2
13730	254135	366784	12 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	66.1	66.2	0.1	53.9	54.6	0.7	54.3	54.9	0.6	54.3	55.5	1.2	66.8	67.3	0.5
13731	254144	366807	1 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	64.0	64.7	0.7	64.3	65.5	1.2	64.7	65.8	1.1	64.7	66.5	1.8	64.7	65.2	0.5
13732	254112	366828	7 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	62.8	62.9	0.1	63.0	63.6	0.6	63.4	63.9	0.5	63.4	64.6	1.2	46.1	46.7	0.6
13733	254137	366713	16 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	57.4	57.5	0.1	57.6	58.3	0.7	58.0	58.6	0.6	58.0	59.3	1.3	58.6	59.1	0.5
13734	254173	366824	10 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	55.6	55.8	0.2	58.7	59.4	0.7	59.1	59.7	0.6	56.2	57.5	1.3	59.1	59.6	0.5
13735	254159	366861	2 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	66.6	66.6	0.0	66.8	67.4	0.6	67.3	67.7	0.4	67.3	68.4	1.1	63.1	63.7	0.6
13736	254103	366807	9 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	62.4	62.5	0.1	62.6	63.2	0.6	63.0	63.5	0.5	63.0	64.2	1.2	63.0	63.5	0.5
13737	254183	367067	4 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	54.0	53.9	-0.1	55.8	56.2	0.4	56.2	56.5	0.3	56.2	57.1	0.9	56.2	56.7	0.5
13738	254157	366786	3 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	55.6	56.5	0.9	55.8	57.2	1.4	56.2	57.5	1.3	56.2	58.2	2.0	57.4	57.9	0.5
13739	254205	367067	6 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	63.1	62.6	-0.5	63.3	63.4	0.1	63.7	63.7	0.0	63.7	64.4	0.7	69.1	69.6	0.5
13740	254188	367049	2 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	57.8	57.9	0.1	58.0	58.7	0.7	58.4	59.0	0.6	58.4	59.6	1.2	58.4	58.9	0.5
13741	254195	367070	5 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	57.9	57.6	-0.3	58.1	58.4	0.3	58.4	58.7	0.3	58.4	59.3	0.9	59.6	60.1	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13742	254114	366843	5 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	59.7	59.8	0.1	59.9	60.5	0.6	60.3	60.8	0.5	60.3	61.5	1.2	64.2	64.7	0.5
13743	254163	366783	5 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	54.4	55.2	0.8	54.6	56.0	1.4	55.0	56.3	1.3	55.0	56.9	1.9	55.0	55.5	0.5
13744	254174	366855	4 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	49.8	50.2	0.4	50.0	51.0	1.0	50.4	51.3	0.9	50.4	52.0	1.6	60.3	60.8	0.5
13745	254175	367054	3 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	54.6	55.0	0.4	54.8	55.7	0.9	55.2	56.0	0.8	55.2	56.6	1.4	56.5	57.0	0.5
13746	254178	366834	8 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	54.3	54.3	0.0	54.5	55.0	0.5	54.9	55.2	0.3	54.9	55.9	1.0	54.9	55.4	0.5
13747	254261	367197	0 MAIN STREET, BERAGH, BT79 0SY	DWELLING	68.9	67.2	-1.7	69.2	68.1	-1.1	69.7	68.4	-1.3	69.7	69.0	-0.7	69.7	70.2	0.5
13748	254189	366851	6 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	53.2	53.4	0.2	53.4	54.1	0.7	53.7	54.4	0.7	53.7	55.0	1.3	53.7	54.3	0.6
13749	254195	367032	1 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	65.0	64.7	-0.3	65.2	65.5	0.3	65.6	65.8	0.2	65.6	66.4	0.8	68.7	69.2	0.5
13750	254534	367198	97 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	60.6	58.2	-2.4	60.6	59.1	-1.5	61.2	59.4	-1.8	61.2	60.0	-1.2	66.9	67.4	0.5
13751	254151	366743	14 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	56.8	56.9	0.1	57.0	57.7	0.7	57.4	58.0	0.6	57.4	58.6	1.2	58.0	58.5	0.5
13752	254129	366868	2 LARAGH ROAD, BERAGH, BT79 0TH	DWELLING	63.3	63.4	0.1	63.6	64.2	0.6	64.0	64.5	0.5	64.0	65.2	1.2	60.9	61.5	0.6
13753	254531	367198	95 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	60.4	58.2	-2.2	60.4	59.0	-1.4	61.0	59.3	-1.7	61.0	59.9	-1.1	66.3	66.8	0.5
13754	253761	365897	41 MOYLAGH ROAD, BERAGH, BT79 0UH	DWELLING	66.8	66.8	0.0	67.0	67.7	0.7	65.6	66.2	0.6	65.6	66.8	1.2	65.6	66.2	0.6
13755	253613	365602	2 KILLADROY ROAD, BERAGH, BT79 0QQ	DWELLING	60.1	60.2	0.1	60.3	60.9	0.6	52.3	53.1	0.8	52.3	53.7	1.4	59.6	60.2	0.6
13756	250109	365549	2 CRANNOGE ROAD, BERAGH, BT79 0XL	DWELLING	58.4	57.0	-1.4	58.6	55.5	-3.1	58.8	54.9	-3.9	58.8	55.5	-3.3	71.2	71.6	0.4
13757	250362	364934	111 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	45.5	48.9	3.4	45.7	51.2	5.5	45.9	51.6	5.7	45.9	52.6	6.7	49.8	50.2	0.4
13758	250267	364864	107 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	43.7	51.1	7.4	44.0	54.1	10.1	44.2	54.6	10.4	44.2	55.5	11.3	44.2	44.9	0.7
13759	250370	364946	113 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	49.8	50.2	0.4	50.1	51.1	1.0	50.2	51.3	1.1	50.2	52.2	2.0	50.7	51.1	0.4
13760	249574	364929	15 AUGHER POINT ROAD, SESKINORE, BT79 0XT	DWELLING	41.2	51.4	10.2	41.4	54.4	13.0	41.6	54.9	13.3	41.6	55.8	14.2	41.6	42.0	0.4
13761	249288	364853	35 RARONE ROAD, SESKINORE, BT79 0XR	DWELLING	42.3	48.3	6.0	42.4	51.0	8.6	42.6	51.4	8.8	42.6	52.4	9.8	40.8	41.1	0.3
13762	249856	365139	17 AUGHER POINT ROAD, SESKINORE, BT79 0XT	DWELLING	46.7	58.3	11.6	47.0	61.4	14.4	47.3	61.9	14.6	47.3	62.9	15.6	53.6	54.5	0.9
13763	249893	365415	10 AUGHER POINT ROAD, SESKINORE, BT79 0XT	DWELLING	49.1	51.8	2.7	49.3	54.0	4.7	49.5	54.4	4.9	49.5	55.4	5.9	50.9	51.3	0.4
13764	249922	365060	21 AUGHER POINT ROAD, SESKINORE, BT79 0XT	DWELLING	48.2	59.4	11.2	48.4	62.5	14.1	48.7	63.0	14.3	48.7	64.0	15.3	56.6	57.5	0.9
13765	250277	364939	108 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	44.3	50.0	5.7	44.5	52.7	8.2	44.7	53.1	8.4	44.7	54.1	9.4	48.0	48.5	0.5
13766	249166	365310	19 RARONE ROAD, SESKINORE, BT79 0XR	DWELLING	42.8	51.1	8.3	43.0	54.0	11.0	43.2	54.4	11.2	43.2	55.4	12.2	47.0	47.1	0.1
13767	248504	365468	94 SESKINORE ROAD, OMAGH, BT78 1RL	DWELLING	44.1	48.3	4.2	45.9	52.4	6.5	44.4	51.2	6.8	44.4	52.1	7.7	43.1	43.4	0.3
13768	250066	364788	100 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XS	DWELLING	45.6	59.4	13.8	45.9	62.5	16.6	46.2	63.0	16.8	46.2	64.0	17.8	54.3	55.3	1.0
13769	250161	364627	33 AUGHER POINT ROAD, SESKINORE, BT79 0XX	DWELLING	49.7	56.6	6.9	50.0	59.8	9.8	50.3	60.3	10.0	50.3	61.3	11.0	57.6	58.6	1.0
13770	250165	364586	35 AUGHER POINT ROAD, SESKINORE, BT79 0XX	DWELLING	44.4	56.2	11.8	44.6	59.4	14.8	44.9	59.9	15.0	44.9	60.8	15.9	55.2	56.1	0.9
13771	250198	364770	30 AUGHER POINT ROAD, SESKINORE, BT79 0XX	DWELLING	47.6	53.8	6.2	47.9	56.9	9.0	48.2	57.5	9.3	48.2	58.4	10.2	48.2	49.1	0.9
13772	252145	365424	39 ROCK ROAD, BERAGH, BT79 0QN	DWELLING	39.8	39.1	-0.7	38.9	38.1	-0.8	39.1	38.3	-0.8	39.1	38.9	-0.2	43.4	43.9	0.5
13773	252706	365261	69 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	49.0	49.0	0.0	49.2	49.7	0.5	49.5	50.1	0.6	49.5	50.7	1.2	49.5	50.0	0.5
13774	252110	364817	89 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	66.7	66.8	0.1	63.4	64.2	0.8	63.9	64.5	0.6	63.9	65.1	1.2	67.4	67.9	0.5
13775	252096	365205	34 ROCK ROAD, BERAGH, BT79 0QN	DWELLING	41.7	41.3	-0.4	41.9	41.6	-0.3	42.1	41.8	-0.3	42.1	42.5	0.4	42.1	42.6	0.5
13776	252406	364869	80 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	51.1	51.2	0.1	65.8	66.4	0.6	51.6	52.3	0.7	49.8	51.2	1.4	60.6	61.2	0.6
13777	251002	364833	27 CURR ROAD, BERAGH, BT79 0UP	DWELLING	52.0	51.0	-1.0	52.2	50.2	-2.0	52.4	50.0	-2.4	52.4	50.8	-1.6	76.6	77.0	0.4
13778	251026	365083	6 CHURCH ROAD, , BT79 0XH	DWELLING	52.2	50.8	-1.4	51.3	48.3	-3.0	51.4	47.9	-3.5	51.4	48.6	-2.8	61.6	62.0	0.4
13779	250996	365105	8 CHURCH ROAD, , BT79 0XH	DWELLING	50.7	49.4	-1.3	50.9	48.1	-2.8	51.1	47.7	-3.4	51.1	48.4	-2.7	62.2	62.6	0.4
13780	251474	365010	7 CHURCH ROAD, , BT79 0XH	DWELLING	45.0	44.3	-0.7	45.2	44.3	-0.9	45.4	44.3	-1.1	45.4	45.0	-0.4	51.9	52.3	0.4
13781	250481	365020	117 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	46.5	47.9	1.4	46.7	49.2	2.5	46.9	49.6	2.7	46.9	50.5	3.6	53.9	54.3	0.4
13782	251125	365349	18 CHURCH ROAD, BERAGH, BT79 0UR	DWELLING	43.6	43.0	-0.6	43.8	42.8	-1.0	44.0	42.8	-1.2	43.9	43.5	-0.4	50.2	50.6	0.4
13783	250855	365081	21 CURR ROAD, BERAGH, BT79 0UP	DWELLING	62.2	60.8	-1.4	63.3	59.7	-3.6	72.1	67.9	-4.2	72.1	68.5	-3.6	76.3	76.7	0.4
13784	250462	365003	115 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XU	DWELLING	46.7	48.3	1.6	46.9	49.7	2.8	47.1	50.0	2.9	47.1	50.9	3.8	52.2	52.6	0.4
13785	250789	365201	10 CURR ROAD, SIXMILECROSS, BT79 0XJ	DWELLING	55.0	53.6	-1.4	55.2	51.9	-3.3	55.3	51.5	-3.8	55.3	52.1	-3.2	72.7	73.1	0.4
13786	252580	365463	71 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	41.3	41.1	-0.2	41.5	41.7	0.2	41.8	42.0	0.2	41.8	42.7	0.9	43.8	44.3	0.5
13787	252349	364936	79 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	58.1	58.2	0.1	55.8	56.4	0.6	55.3	56.0	0.7	55.3	56.7	1.4	58.6	59.2	0.6
13788	252104	365240	36 ROCK ROAD, BERAGH, BT79 0QN	DWELLING	40.9	40.5	-0.4	41.1	40.8	-0.3	41.3	41.0	-0.3	41.3	41.7	0.4	46.3	46.8	0.5
13789	252326	364166	72 CURR ROAD, BERAGH, BT79 0QW	DWELLING	50.7	48.8	-1.9	50.8	47.4	-3.4	51.0	46.8	-4.2	51.0	47.4	-3.6	58.3	58.6	0.3
13790	252539	364460	20 ROCK ROAD, BERAGH, BT79 0QN	DWELLING	44.1	43.9	-0.2	44.3	44.4	0.1	44.5	44.6	0.1	44.5	45.3	0.8	44.5	45.0	0.5
13791	252655	364746	23 ROCK ROAD, BERAGH, BT79 0QN	DWELLING	47.8	47.7	-0.1	48.1	48.5	0.4	48.3	48.8	0.5	46.0	47.2	1.2	48.4	48.9	0.5
13792	251945	364272	62 CURR ROAD, BERAGH, BT79 0QW	DWELLING	54.8	52.8	-2.0	55.0	50.8	-4.2	55.1	49.8	-5.3	55.1	50.3	-4.8	72.1	72.5	0.4
13793	251993	364775	92 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	69.2	69.3	0.1	69.5	70.2	0.7	69.9	70.5	0.6	69.9	71.1	1.2	68.5	69.1	0.6
13794	251921	364319	60 CURR ROAD, BERAGH, BT79 0QW	DWELLING	57.3	55.1	-2.2	57.5	53.1	-4.4	57.6	51.9	-5.7	57.6	52.3	-5.3	67.4	67.8	0.4
13795	251651	364399	53 CURR ROAD, BERAGH, BT79 0UW	DWELLING	64.4	62.1	-2.3	64.6	60.0	-4.6	64.7	58.7	-6.0	64.7	59.1	-5.6	69.1	69.5	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13796	251368	364467	4 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	54.3	52.6	-1.7	57.7	55.0	-2.7	57.8	55.1	-2.7	57.8	55.7	-2.1	62.1	62.8	0.7
13797	251581	364368	51 CURR ROAD, BERAGH, BT79 0UW	DWELLING	53.8	52.1	-1.7	54.0	50.9	-3.1	54.1	50.3	-3.8	54.1	50.9	-3.2	61.3	61.8	0.5
13798	250501	364226	0 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	49.1	58.6	9.5	49.5	61.4	11.9	49.8	61.9	12.1	49.8	62.8	13.0	53.9	54.9	1.0
13799	250595	364261	47 AUGHER POINT ROAD, SESKINORE, BT79 0XX	DWELLING	53.3	54.4	1.1	53.6	57.0	3.4	53.9	57.6	3.7	53.9	58.5	4.6	57.7	58.7	1.0
13800	251192	364477	41 CURR ROAD, BERAGH, BT79 0UW	DWELLING	54.4	52.8	-1.6	55.6	54.4	-1.2	55.7	55.1	-0.6	55.7	55.7	0.0	55.7	56.6	0.9
13801	251350	364466	5 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	52.7	51.0	-1.7	61.8	59.2	-2.6	62.0	59.5	-2.5	62.0	60.1	-1.9	62.0	62.7	0.7
13802	250876	364574	8 MEENMORE ROAD, SIXMILECROSS, BT79 0XY	DWELLING	45.3	46.6	1.3	45.5	48.0	2.5	45.7	48.3	2.6	45.7	49.2	3.5	52.5	53.0	0.5
13803	250674	364194	124 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	48.3	54.8	6.5	48.5	57.4	8.9	49.0	57.9	8.9	49.0	58.8	9.8	62.9	64.2	1.3
13804	251121	364123	11 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	42.8	46.9	4.1	43.0	49.1	6.1	43.2	49.5	6.3	43.2	50.5	7.3	50.9	51.4	0.5
13805	250701	364262	125 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	55.4	53.6	-1.8	55.8	56.8	1.0	56.1	57.7	1.6	56.1	58.5	2.4	63.9	65.4	1.5
13806	250673	364261	127 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	46.5	47.6	1.1	46.8	50.2	3.4	47.0	50.8	3.8	47.0	51.6	4.6	62.4	63.7	1.3
13807	250560	364167	126 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	53.4	59.1	5.7	53.7	61.5	7.8	54.2	62.1	7.9	54.2	62.9	8.7	65.8	67.6	1.8
13808	251395	364494	1 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	63.3	61.6	-1.7	63.2	60.2	-3.0	63.4	60.0	-3.4	63.4	60.6	-2.8	63.4	64.0	0.6
13809	250639	364238	129 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	60.2	57.1	-3.1	60.7	60.3	-0.4	63.3	63.8	0.5	63.3	64.5	1.2	63.3	64.6	1.3
13810	250636	364391	17 MEENMORE ROAD, SIXMILECROSS, BT79 0XY	DWELLING	49.1	52.0	2.9	49.3	54.6	5.3	49.6	55.2	5.6	49.6	56.1	6.5	50.4	51.3	0.9
13811	250841	364593	9 MEENMORE ROAD, SIXMILECROSS, BT79 0XY	DWELLING	44.5	47.2	2.7	44.8	49.1	4.3	44.9	49.5	4.6	44.9	50.4	5.5	44.9	45.4	0.5
13812	251474	364634	44 CURR ROAD, BERAGH, BT79 0QW	DWELLING	55.4	54.0	-1.4	58.8	56.0	-2.8	59.0	56.0	-3.0	59.0	56.5	-2.5	64.9	65.5	0.6
13813	251341	364451	6 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	52.6	50.9	-1.7	55.9	54.1	-1.8	56.1	54.7	-1.4	56.1	55.2	-0.9	61.5	62.2	0.7
13814	251375	364480	3 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	54.8	53.1	-1.7	62.2	59.3	-2.9	62.3	59.3	-3.0	62.3	59.9	-2.4	62.3	63.0	0.7
13815	250537	364318	45 AUGHER POINT ROAD, SESKINORE, BT79 0XX	DWELLING	47.2	53.4	6.2	47.5	56.2	8.7	47.8	56.7	8.9	47.8	57.6	9.8	56.1	57.1	1.0
13816	250907	364267	116 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	44.8	47.2	2.4	45.0	49.4	4.4	45.2	49.9	4.7	45.2	50.8	5.6	58.5	59.5	1.0
13817	250545	364232	131 MOYLAGH ROAD, SESKINORE, BT79 0YA	DWELLING	53.4	57.2	3.8	53.7	59.9	6.2	54.0	60.4	6.4	54.0	61.3	7.3	58.0	59.0	1.0
13818	250780	364465	12 MEENMORE ROAD, SIXMILECROSS, BT79 0XY	DWELLING	46.1	49.9	3.8	46.3	52.5	6.2	46.5	53.0	6.5	46.5	53.9	7.4	46.5	47.2	0.7
13819	251160	364356	1 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	50.7	49.2	-1.5	52.5	51.7	-0.8	52.7	52.4	-0.3	52.7	53.0	0.3	59.2	60.2	1.0
13820	251385	364487	2 CLEMENTS BUNGALOWS, SIXMILECROSS, BT79 0YW	DWELLING	55.8	54.1	-1.7	62.7	59.7	-3.0	62.9	59.6	-3.3	62.9	60.2	-2.7	62.9	63.5	0.6
13821	252976	365278	65 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	63.0	63.1	0.1	57.2	57.9	0.7	63.6	64.3	0.7	63.6	64.9	1.3	63.6	64.2	0.6
13822	253441	365555	53 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	66.5	66.6	0.1	66.8	67.5	0.7	67.2	67.8	0.6	67.2	68.5	1.3	67.2	67.7	0.5
13823	253004	365334	63 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	56.4	56.5	0.1	56.3	57.0	0.7	54.7	55.4	0.7	54.7	56.0	1.3	57.0	57.5	0.5
13824	252845	364950	9 DESERT ROAD, BERAGH, BT79 0QL	DWELLING	48.0	48.0	0.0	48.0	48.5	0.5	46.0	46.6	0.6	48.5	49.7	1.2	46.0	46.6	0.6
13825	253145	364951	11 DESERT ROAD, BERAGH, BT79 0QL	DWELLING	41.3	41.2	-0.1	44.5	44.8	0.3	44.8	45.1	0.3	44.8	45.7	0.9	44.8	45.3	0.5
13826	250044	363822	138 MOYLAGH ROAD, SESKINORE, BT78 2QQ	DWELLING	48.1	51.6	3.5	48.4	52.2	3.8	48.7	52.7	4.0	48.7	53.6	4.9	63.3	64.9	1.6
13827	249905	363844	141 MOYLAGH ROAD, SESKINORE, BT78 2QQ	DWELLING	44.9	47.8	2.9	45.3	48.3	3.0	45.5	48.8	3.3	45.5	49.7	4.2	64.7	66.5	1.8
13828	250130	363860	134 MOYLAGH ROAD, SESKINORE, BT78 2QQ	DWELLING	43.5	49.1	5.6	43.8	50.8	7.0	44.0	51.3	7.3	44.0	52.2	8.2	58.7	59.9	1.2
13829	248369	363512	2 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	45.2	45.4	0.2	45.7	43.6	-2.1	45.7	43.4	-2.3	45.7	43.9	-1.8	67.8	68.9	1.1
13830	248427	363530	9 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	46.5	46.7	0.2	48.8	46.7	-2.1	48.9	46.6	-2.3	45.5	43.8	-1.7	67.5	68.6	1.1
13831	248374	363510	0 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	45.2	45.4	0.2	45.7	43.0	-2.7	45.7	42.8	-2.9	45.7	43.5	-2.2	67.6	68.7	1.1
13832	248372	363519	8 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	48.6	48.7	0.1	49.1	46.4	-2.7	49.2	46.3	-2.9	49.2	46.9	-2.3	67.5	68.6	1.1
13833	248430	363466	0 LETFERN ROAD, SESKINORE, BT78 1UQ	DWELLING	43.9	44.1	0.2	44.3	42.9	-1.4	44.3	42.9	-1.4	44.3	43.4	-0.9	49.1	50.0	0.9
13834	248518	363692	125 SESKINORE ROAD, SESKINORE, BT78 1UF	DWELLING	44.3	44.1	-0.2	47.8	46.6	-1.2	47.9	46.7	-1.2	47.9	47.1	-0.8	61.9	62.7	0.8
13835	248427	363585	10 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	46.6	46.7	0.1	46.8	44.9	-1.9	46.9	44.8	-2.1	46.9	45.5	-1.4	67.2	68.2	1.0
13836	248393	363480	1 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	46.3	46.4	0.1	46.7	44.3	-2.4	46.8	44.2	-2.6	46.8	44.8	-2.0	67.5	68.6	1.1
13837	248524	363614	17 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	45.9	46.7	0.8	46.2	45.0	-1.2	46.4	45.2	-1.2	46.4	45.9	-0.5	46.4	47.4	1.0
13838	248503	363671	18 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	63.0	63.0	0.0	45.9	45.1	-0.8	45.1	44.4	-0.7	45.1	45.0	-0.1	63.5	64.5	1.0
13839	248314	363455	152 CARNALEA ROAD, SESKINORE, BT78 1UH	DWELLING	62.5	64.0	1.5	60.3	56.6	-3.7	60.5	56.7	-3.8	60.5	57.2	-3.3	63.8	65.4	1.6
13840	248505	363561	13 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	44.3	45.4	1.1	44.7	44.6	-0.1	44.9	44.9	0.0	44.9	45.6	0.7	49.9	50.8	0.9
13841	248353	363509	76 LETFERN ROAD, SESKINORE, BT78 1UQ	DWELLING	45.2	45.4	0.2	45.7	43.4	-2.3	45.8	43.4	-2.4	45.8	43.9	-1.9	47.7	48.6	0.9
13842	248397	363486	3 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	46.3	46.4	0.1	46.8	44.4	-2.4	46.8	44.3	-2.5	46.8	44.9	-1.9	67.7	68.8	1.1
13843	248411	363507	5 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	46.2	46.5	0.3	46.7	44.5	-2.2	46.7	44.4	-2.3	46.7	45.0	-1.7	67.4	68.5	1.1
13844	248478	363545	0 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	43.0	43.7	0.7	43.3	43.0	-0.3	43.5	43.2	-0.3	43.5	43.9	0.4	57.3	58.2	0.9
13845	248511	363590	15 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	45.4	46.3	0.9	43.3	42.8	-0.5	43.4	42.9	-0.5	43.4	43.6	0.2	45.9	46.9	1.0
13846	248421	363513	7 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	47.0	47.1	0.1	47.4	45.5	-1.9	47.5	45.5	-2.0	47.5	46.0	-1.5	67.5	68.6	1.1
13847	251864	363470	34 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	42.7	48.4	5.7	42.9	50.4	7.5	43.0	51.0	8.0	43.0	51.9	8.9	45.6	46.0	0.4
13848	252266	363950	77 CURR ROAD, BERAGH, BT79 0QW	DWELLING	72.0	69.9	-2.1	61.1	56.4	-4.7	61.3	55.0	-6.3	61.3	55.5	-5.8	77.0	77.4	0.4
13849	252324	363766	89 CURR ROAD, BERAGH, BT79 0QW	DWELLING	52.7	50.8	-1.9	52.9	49.6	-3.3	53.0	48.9	-4.1	53.0	49.5	-3.5	63.2	63.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13850	252745	363429	97 CURR ROAD, BERAGH, BT79 0QW	DWELLING	71.8	69.4	-2.4	65.5	60.6	-4.9	65.6	59.1	-6.5	65.6	59.6	-6.0	72.1	72.5	0.4
13851	251710	363538	33 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	41.7	49.1	7.4	41.9	51.4	9.5	42.0	51.9	9.9	42.0	52.8	10.8	47.5	47.9	0.4
13852	251691	363610	30 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	40.3	48.7	8.4	40.5	51.0	10.5	40.6	51.6	11.0	40.6	52.6	12.0	47.5	47.9	0.4
13853	251770	363198	39 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	37.8	46.7	8.9	38.0	49.0	11.0	43.2	54.6	11.4	43.2	55.6	12.4	44.7	45.0	0.3
13854	250538	363880	61 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	47.2	56.7	9.5	47.5	59.2	11.7	47.9	59.7	11.8	47.9	60.6	12.7	47.9	48.6	0.7
13855	250559	363677	69 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	46.0	54.1	8.1	46.2	56.4	10.2	46.7	56.9	10.2	46.7	57.8	11.1	53.0	53.6	0.6
13856	251519	363637	29 LEGACURRY ROAD, SESKINORE, BT79 0QX	DWELLING	40.1	49.9	9.8	40.3	52.3	12.0	40.5	52.8	12.3	40.5	53.8	13.3	45.9	46.3	0.4
13857	251220	363717	23 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	38.4	54.0	15.6	38.6	56.5	17.9	38.7	57.1	18.4	38.7	58.0	19.3	40.3	40.8	0.5
13858	250539	363529	71 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	40.9	48.8	7.9	41.1	51.2	10.1	41.4	51.7	10.3	41.4	52.6	11.2	45.8	46.5	0.7
13859	250855	363423	78 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	39.8	53.4	13.6	40.0	55.9	15.9	40.2	56.5	16.3	40.2	57.4	17.2	42.5	43.1	0.6
13860	251425	363543	31 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	41.2	54.2	13.0	41.0	56.3	15.3	41.5	57.2	15.7	41.5	58.1	16.6	44.7	45.1	0.4
13861	251155	363825	19 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	40.5	51.9	11.4	40.8	54.3	13.5	40.9	54.8	13.9	40.9	55.8	14.9	42.4	42.9	0.5
13862	251307	363751	24 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	39.5	52.8	13.3	39.7	55.3	15.6	39.9	55.9	16.0	39.9	56.9	17.0	45.7	46.1	0.4
13863	251574	363944	26 LEGACURRY ROAD, SESKINORE, BT79 0YN	DWELLING	43.0	47.3	4.3	43.2	49.3	6.1	43.3	49.8	6.5	43.3	50.7	7.4	43.3	43.7	0.4
13864	251610	362486	89 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	38.6	53.4	14.8	38.8	55.9	17.1	38.9	56.4	17.5	38.9	57.4	18.5	38.1	38.5	0.4
13865	252557	362904	62 KILLADROY ROAD, BERAGH, BT78 2RL	DWELLING	42.7	47.1	4.4	42.9	48.9	6.0	43.0	49.3	6.3	43.0	50.3	7.3	50.2	50.6	0.4
13866	252176	362965	51 LEGACURRY ROAD, BERAGH, BT79 0QX	DWELLING	39.8	49.2	9.4	40.0	51.6	11.6	40.1	52.1	12.0	40.1	53.1	13.0	45.1	45.4	0.3
13867	252291	362819	57 LEGACURRY ROAD, BERAGH, BT79 0QX	DWELLING	40.2	49.5	9.3	40.4	51.9	11.5	40.5	52.4	11.9	40.5	53.4	12.9	45.3	45.7	0.4
13868	252691	363190	57 KILLADROY ROAD, BERAGH, BT79 0QP	DWELLING	49.6	48.7	-0.9	49.8	48.5	-1.3	49.9	48.3	-1.6	49.9	49.1	-0.8	57.3	57.7	0.4
13869	252034	362656	81 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	36.5	58.1	21.6	36.7	60.6	23.9	36.8	61.2	24.4	36.8	62.2	25.4	45.3	45.7	0.4
13870	252354	362592	76 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	41.9	46.7	4.8	42.1	48.6	6.5	42.2	49.1	6.9	42.2	50.1	7.9	45.4	45.7	0.3
13871	251753	362413	91 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	39.1	56.6	17.5	39.3	59.1	19.8	39.4	59.7	20.3	39.4	60.7	21.3	39.4	39.8	0.4
13872	252078	362441	82 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	35.5	63.9	28.4	35.7	66.4	30.7	35.8	67.0	31.2	35.8	68.0	32.2	42.1	42.5	0.4
13873	251950	363086	45 LEGACURRY ROAD, SESKINORE, BT79 0QX	DWELLING	39.3	50.8	11.5	39.5	53.2	13.7	39.6	53.8	14.2	39.6	54.7	15.1	44.1	44.5	0.4
13874	252588	363067	61 KILLADROY ROAD, BERAGH, BT79 0QP	DWELLING	45.7	47.0	1.3	45.8	48.0	2.2	46.0	48.2	2.2	46.0	49.1	3.1	51.4	51.8	0.4
13875	250853	362943	90 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	37.3	49.8	12.5	37.5	52.3	14.8	37.8	52.8	15.0	37.8	53.8	16.0	43.8	44.4	0.6
13876	250847	363012	88 AUGHER POINT ROAD, SESKINORE, BT79 0YD	DWELLING	39.2	51.7	12.5	39.4	54.2	14.8	39.7	54.8	15.1	39.7	55.7	16.0	42.2	42.8	0.6
13877	253061	363507	44 KILLADROY ROAD, BERAGH, BT79 0QJ	DWELLING	45.6	43.9	-1.7	45.8	42.6	-3.2	45.9	41.9	-4.0	45.9	42.5	-3.4	53.6	54.0	0.4
13878	254393	362500	139 CLOGHERNY ROAD, BERAGH, BT79 0RE	DWELLING	46.3	44.7	-1.6	47.0	43.8	-3.2	47.1	43.3	-3.8	47.1	44.0	-3.1	41.9	42.1	0.2
13879	254255	362479	143 CLOGHERNY ROAD, BERAGH, BT79 0RE	DWELLING	48.5	47.2	-1.3	48.7	46.2	-2.5	48.8	45.8	-3.0	48.8	46.5	-2.3	45.6	45.8	0.2
13880	254265	362543	47 WOODSTONE ROAD, BERAGH, BT79 0QE	DWELLING	49.2	47.7	-1.5	44.6	41.9	-2.7	42.0	38.8	-3.2	42.0	39.5	-2.5	44.3	44.5	0.2
13881	254267	362502	49 WOODSTONE ROAD, BERAGH, BT79 0QE	DWELLING	48.8	47.3	-1.5	49.0	46.1	-2.9	49.2	45.7	-3.5	49.2	46.3	-2.9	45.8	46.0	0.2
13882	254275	362563	45 WOODSTONE ROAD, BERAGH, BT79 0QE	DWELLING	48.1	46.7	-1.4	48.4	45.7	-2.7	48.5	45.3	-3.2	48.4	45.9	-2.5	44.9	45.0	0.1
13883	254225	362455	145 CLOGHERNY ROAD, BERAGH, BT79 0RE	DWELLING	49.8	48.3	-1.5	50.0	47.1	-2.9	45.0	41.5	-3.5	45.0	42.1	-2.9	45.0	45.1	0.1
13884	253603	362971	126 CURR ROAD, BERAGH, BT79 0QT	DWELLING	51.1	49.4	-1.7	44.5	41.3	-3.2	44.6	40.7	-3.9	44.6	41.3	-3.3	53.4	53.8	0.4
13885	253120	363029	110 CURR ROAD, BERAGH, BT79 0QT	DWELLING	61.0	58.9	-2.1	68.4	63.6	-4.8	68.5	62.1	-6.4	68.5	62.5	-6.0	70.3	70.7	0.4
13886	253339	362833	122 CURR ROAD, BERAGH, BT79 0QT	DWELLING	69.7	67.4	-2.3	55.4	50.8	-4.6	56.9	51.2	-5.7	56.9	51.6	-5.3	70.0	70.4	0.4
13887	253008	363188	104 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.3	53.0	-2.3	55.5	51.1	-4.4	55.6	49.9	-5.7	55.6	50.4	-5.2	66.5	66.9	0.4
13888	253681	362532	0 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.1	52.9	-2.2	55.3	50.8	-4.5	51.6	45.8	-5.8	51.6	46.3	-5.3	67.7	68.1	0.4
13889	253144	362965	112 CURR ROAD, BERAGH, BT79 0QT	DWELLING	74.6	72.3	-2.3	71.8	66.9	-4.9	69.4	62.8	-6.6	69.4	63.2	-6.2	74.9	75.3	0.4
13890	253772	362522	132 CURR ROAD, BERAGH, BT79 0QT	DWELLING	52.6	50.5	-2.1	52.8	48.6	-4.2	52.9	47.4	-5.5	52.9	47.9	-5.0	57.3	57.7	0.4
13891	253535	362666	130 CURR ROAD, DUNGANNON, BT70 2EG	DWELLING	66.2	63.9	-2.3	66.4	61.7	-4.7	66.5	60.1	-6.4	66.5	60.5	-6.0	71.6	72.0	0.4
13892	253230	362892	116 CURR ROAD, BERAGH, BT79 0QT	DWELLING	73.2	70.8	-2.4	68.9	64.1	-4.8	69.0	62.5	-6.5	69.0	63.0	-6.0	73.5	73.9	0.4
13893	253330	362864	120 CURR ROAD, BERAGH, BT79 0QT	DWELLING	61.7	59.4	-2.3	54.3	49.9	-4.4	54.4	48.6	-5.8	54.4	49.1	-5.3	67.2	67.6	0.4
13894	253485	362712	124 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.3	53.1	-2.2	55.5	51.0	-4.5	55.6	49.6	-6.0	55.6	50.1	-5.5	73.0	73.4	0.4
13895	253007	363044	107 CURR ROAD, BERAGH, BT79 0QT	DWELLING	59.8	57.7	-2.1	60.0	55.6	-4.4	60.1	54.3	-5.8	60.1	54.7	-5.4	72.4	72.8	0.4
13896	252306	362298	39 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	38.0	55.6	17.6	38.2	58.0	19.8	38.3	58.5	20.2	38.3	59.5	21.2	44.6	44.9	0.3
13897	251970	362235	48 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	39.1	56.3	17.2	39.3	58.6	19.3	39.4	59.1	19.7	39.4	60.1	20.7	39.4	39.7	0.3
13898	252597	362339	31 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	39.0	49.0	10.0	39.2	51.3	12.1	39.3	51.8	12.5	39.3	52.8	13.5	45.5	45.9	0.4
13899	251940	361870	101 KILLADROY ROAD, BERAGH, BT79 0QY	DWELLING	37.2	51.6	14.4	37.4	54.0	16.6	37.5	54.7	17.2	37.5	55.6	18.1	37.7	38.0	0.3
13900	252656	362339	29 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	43.4	48.9	5.5	43.6	50.8	7.2	43.6	51.3	7.7	43.6	52.2	8.6	46.6	46.9	0.3
13901	252067	361906	106 KILLADROY ROAD, BERAGH, BT79 0QY	DWELLING	33.5	50.1	16.6	33.7	52.6	18.9	33.8	53.2	19.4	33.8	54.1	20.3	38.3	38.6	0.3
13902	252106	362077	44 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	38.0	55.3	17.3	38.2	57.8	19.6	38.3	58.3	20.0	38.3	59.2	20.9	41.4	41.7	0.3
13903	251904	362358	93 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	39.5	59.5	20.0	39.7	62.1	22.4	39.8	62.6	22.8	39.8	63.6	23.8	39.8	40.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13904	252036	361824	0 KILLADROY ROAD, BERAGH, BT79 0QY	DWELLING	37.4	51.9	14.5	37.6	54.3	16.7	37.7	54.9	17.2	37.7	55.9	18.2	37.8	38.1	0.3
13905	252184	361556	111 KILLADROY ROAD, BERAGH, BT79 0QY	DWELLING	37.6	52.3	14.7	37.8	54.8	17.0	37.9	55.4	17.5	37.9	56.4	18.5	33.1	33.5	0.4
13906	252716	360977	204 NEWTOWNSAVILLE ROAD, OMAGH, BT79 0YH	DWELLING	37.1	56.4	19.3	37.2	59.0	21.8	37.3	59.5	22.2	37.3	60.5	23.2	37.3	37.5	0.2
13907	252007	361580	107 KILLADROY ROAD, BERAGH, BT79 0QY	DWELLING	37.1	50.3	13.2	37.3	52.7	15.4	37.4	53.3	15.9	37.4	54.2	16.8	39.5	39.8	0.3
13908	252341	361509	1 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	33.9	50.2	16.3	34.1	52.7	18.6	34.2	53.2	19.0	34.2	54.2	20.0	38.6	38.9	0.3
13909	252278	361454	116 KILLADROY ROAD, SIXMILECROSS, BT79 0QY	DWELLING	37.0	52.3	15.3	37.2	54.8	17.6	37.3	55.3	18.0	37.3	56.3	19.0	37.3	37.6	0.3
13910	252470	361495	5 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	37.6	56.4	18.8	37.8	58.9	21.1	37.8	59.5	21.7	37.8	60.4	22.6	38.0	38.3	0.3
13911	252240	361551	2 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	37.5	53.2	15.7	37.7	55.7	18.0	37.8	56.3	18.5	37.8	57.2	19.4	37.9	38.2	0.3
13912	254324	362197	142 CLOGHERNY ROAD, BERAGH, BT79 0RE	DWELLING	47.4	45.8	-1.6	47.5	44.7	-2.8	47.6	44.2	-3.4	47.6	44.9	-2.7	47.6	47.8	0.2
13913	255181	361700	97 ROSCAVEY ROAD, BERAGH, BT70 2EQ	DWELLING	46.8	44.6	-2.2	46.2	41.7	-4.5	45.8	40.3	-5.5	45.8	40.6	-5.2	45.8	46.3	0.5
13914	254437	362188	144 CLOGHERNY ROAD, BERAGH, BT79 0RE	DWELLING	49.1	47.6	-1.5	44.1	41.4	-2.7	44.1	40.9	-3.2	44.1	41.6	-2.5	47.5	47.8	0.3
13915	252999	362396	19 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	43.1	45.7	2.6	43.3	47.2	3.9	43.4	47.6	4.2	43.4	48.5	5.1	50.2	50.6	0.4
13916	253228	362326	14 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	47.7	48.0	0.3	47.9	48.5	0.6	47.9	48.6	0.7	47.9	49.5	1.6	49.2	49.6	0.4
13917	253652	362333	4 GREENMOUNT ROAD, BERAGH, BT79 0QU	DWELLING	50.3	48.7	-1.6	50.5	47.6	-2.9	50.6	47.0	-3.6	50.6	47.7	-2.9	59.5	59.9	0.4
13918	253930	361833	5 SPRINGHILL ROAD, ESKRAGH, BT79 0RB	DWELLING	51.1	49.5	-1.6	51.2	48.1	-3.1	51.3	47.5	-3.8	51.3	48.2	-3.1	57.6	57.7	0.1
13919	253905	362108	141 CURR ROAD, BERAGH, BT79 0RD	DWELLING	68.2	66.6	-1.6	68.4	64.4	-4.0	55.6	50.8	-4.8	55.6	51.3	-4.3	68.5	68.6	0.1
13920	253020	361893	0 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	42.4	49.1	6.7	42.6	51.2	8.6	42.7	51.8	9.1	42.7	52.8	10.1	42.7	43.0	0.3
13921	253045	361720	14 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	37.8	48.7	10.9	38.0	51.1	13.1	38.0	51.8	13.8	38.0	52.7	14.7	46.9	47.1	0.2
13922	254185	361477	0 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	48.4	48.1	-0.3	48.6	48.2	-0.4	48.7	48.3	-0.4	48.7	49.1	0.4	52.9	53.2	0.3
13923	254229	361312	48 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	45.9	47.3	1.4	46.1	48.4	2.3	46.1	48.8	2.7	46.1	49.7	3.6	46.7	47.2	0.5
13924	254371	361229	56 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	45.6	45.9	0.3	45.8	46.5	0.7	45.8	46.9	1.1	45.8	47.8	2.0	51.5	52.0	0.5
13925	254441	361285	54 ROUTINGBURN ROAD, NEWTOWNSAVILLE, BT79 0QZ	DWELLING	45.4	44.9	-0.5	45.6	44.8	-0.8	45.7	44.9	-0.8	45.7	45.7	0.0	53.5	54.0	0.5
13926	254117	361500	40 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	44.4	45.8	1.4	44.6	46.8	2.2	44.6	47.2	2.6	44.6	48.1	3.5	44.6	44.9	0.3
13927	254381	361011	60 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	40.0	44.1	4.1	40.2	46.0	5.8	40.3	46.4	6.1	40.3	47.4	7.1	48.9	49.4	0.5
13928	254180	361256	49 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	43.0	46.2	3.2	43.2	47.8	4.6	43.3	48.3	5.0	43.3	49.2	5.9	43.3	43.6	0.3
13929	254183	361564	42 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	48.7	47.7	-1.0	48.9	47.2	-1.7	49.0	47.1	-1.9	49.0	47.8	-1.2	49.0	49.4	0.4
13930	254182	361408	44 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	44.7	46.4	1.7	44.9	47.6	2.7	45.0	48.0	3.0	45.0	48.9	3.9	46.2	46.6	0.4
13931	254193	361381	46 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	45.3	46.9	1.6	45.5	48.1	2.6	45.5	48.4	2.9	45.5	49.4	3.9	46.5	46.9	0.4
13932	254261	361126	57 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	44.2	47.3	3.1	44.4	48.9	4.5	44.5	49.4	4.9	44.5	50.3	5.8	47.9	48.3	0.4
13933	254327	361206	53 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	45.1	46.6	1.5	45.3	47.8	2.5	45.3	48.2	2.9	45.3	49.1	3.8	50.5	51.0	0.5
13934	254183	361256	0 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	42.5	46.2	3.7	42.6	47.9	5.3	42.7	48.4	5.7	42.7	49.3	6.6	45.0	45.3	0.3
13935	255169	361547	99 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	48.4	46.2	-2.2	48.6	44.2	-4.4	45.7	40.3	-5.4	45.7	40.6	-5.1	49.9	50.4	0.5
13936	253951	361500	11 SPRINGHILL ROAD, ESKRAGH, BT79 0RB	DWELLING	45.3	47.5	2.2	45.5	48.5	3.0	45.6	48.8	3.2	45.6	49.6	4.0	45.6	46.0	0.4
13937	253598	361593	28 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	43.9	47.2	3.3	44.1	48.9	4.8	44.2	49.4	5.2	44.2	50.4	6.2	44.2	44.4	0.2
13938	253636	360792	29 SPRINGHILL ROAD, ESKRAGH, BT79 0RB	DWELLING	37.0	48.3	11.3	37.2	50.7	13.5	37.2	51.2	14.0	37.2	52.2	15.0	36.8	37.3	0.5
13939	252927	360845	202 NEWTOWNSAVILLE ROAD, OMAGH, BT79 0YH	DWELLING	32.9	56.8	23.9	33.1	59.4	26.3	33.2	59.9	26.7	33.2	60.9	27.7	38.0	38.2	0.2
13940	253953	361304	22 SPRINGHILL ROAD, ESKRAGH, BT79 0RB	DWELLING	43.1	47.3	4.2	43.3	48.9	5.6	43.4	49.4	6.0	43.4	50.3	6.9	43.4	44.0	0.6
13941	253831	361428	34 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	42.6	46.0	3.4	42.8	47.6	4.8	43.4	48.7	5.3	43.4	49.6	6.2	43.4	43.7	0.3
13942	253641	361542	26 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	41.4	46.6	5.2	41.2	48.3	7.1	41.3	48.9	7.6	41.3	49.9	8.6	45.9	46.1	0.2
13943	253860	361545	9 SPRINGHILL ROAD, ESKRAGH, BT79 0RB	DWELLING	41.2	45.1	3.9	41.3	46.9	5.6	41.4	47.4	6.0	41.4	48.4	7.0	47.0	47.2	0.2
13944	253463	361145	27 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	35.5	49.2	13.7	35.6	51.7	16.1	35.7	52.2	16.5	35.7	53.2	17.5	39.3	39.5	0.2
13945	253150	361594	20 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	36.4	49.2	12.8	36.6	51.6	15.0	36.7	52.2	15.5	36.7	53.2	16.5	46.1	46.4	0.3
13946	256435	360876	222 RADERGAN ROAD, , BT70 2EH	DWELLING	44.9	42.8	-2.1	45.7	41.3	-4.4	44.6	39.4	-5.2	44.6	39.7	-4.9	44.6	45.1	0.5
13947	256367	360833	226 RADERGAN ROAD, , BT70 2EH	DWELLING	44.7	42.6	-2.1	46.5	42.1	-4.4	45.7	40.4	-5.3	45.7	40.6	-5.1	45.7	46.2	0.5
13948	255648	361111	121 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	49.4	47.3	-2.1	49.6	45.2	-4.4	51.1	45.6	-5.5	48.2	43.0	-5.2	51.1	51.6	0.5
13949	256167	360982	219 RADERGAN ROAD, , BT70 2EH	DWELLING	45.9	43.7	-2.2	46.1	41.6	-4.5	46.2	40.7	-5.5	43.6	38.4	-5.2	43.6	44.1	0.5
13950	252628	360467	5 LISNARABLE ROAD, SIXMILECROSS, BT79 0YQ	DWELLING	28.1	52.3	24.2	28.2	54.9	26.7	28.3	55.4	27.1	28.3	56.4	28.1	28.5	29.1	0.6
13951	252393	360796	130 KILLADROY ROAD, SIXMILECROSS, BT79 0YJ	DWELLING	27.1	51.9	24.8	27.3	54.4	27.1	27.3	55.0	27.7	27.3	56.0	28.7	25.8	26.4	0.6
13952	254953	360752	27 GARVAGHY HILL, DUNGANNON, BT70 2EF	DWELLING	44.1	44.1	0.0	44.8	45.1	0.3	44.9	45.2	0.3	44.9	46.0	1.1	49.9	50.4	0.5
13953	254932	360780	29 GARVAGHY HILL, DUNGANNON, BT70 2EF	DWELLING	43.1	43.6	0.5	43.3	44.4	1.1	43.4	44.6	1.2	43.4	45.5	2.1	52.1	52.6	0.5
13954	255192	360620	17 GARVAGHY HILL, DUNGANNON, BT70 2EF	DWELLING	43.0	42.2	-0.8	43.2	41.9	-1.3	43.3	41.9	-1.4	43.3	42.6	-0.7	57.5	58.0	0.5
13955	253518	360342	45 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	37.0	53.2	16.2	37.1	55.7	18.6	37.2	56.3	19.1	37.2	57.2	20.0	41.5	42.4	0.9
13956	253057	360115	214 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	33.5	56.4	22.9	33.7	58.9	25.2	33.7	59.4	25.7	33.7	60.4	26.7	47.0	47.9	0.9
13957	253546	360220	48 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	38.1	53.6	15.5	38.3	56.1	17.8	38.4	56.6	18.2	38.4	57.6	19.2	38.4	39.2	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
13958	253839	360206	11 ROCKMORE ROAD, OMAGH, BT78 2RU	DWELLING	33.8	50.4	16.6	34.0	53.0	19.0	34.0	53.5	19.5	34.0	54.5	20.5	34.0	34.5	0.5
13959	253557	360280	44 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	35.0	49.2	14.2	35.2	51.7	16.5	35.3	52.2	16.9	35.3	53.2	17.9	41.8	42.7	0.9
13960	253689	360482	38 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	37.2	48.8	11.6	37.4	51.2	13.8	37.5	51.8	14.3	37.5	52.7	15.2	41.3	41.9	0.6
13961	253099	359996	217 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	30.8	46.6	15.8	31.0	49.1	18.1	31.1	49.6	18.5	31.1	50.6	19.5	48.4	49.3	0.9
13962	252855	360157	205 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	35.7	50.9	15.2	35.9	53.4	17.5	36.0	53.9	17.9	36.0	54.9	18.9	39.6	40.5	0.9
13963	253617	360518	37 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	41.4	50.4	9.0	41.6	52.7	11.1	41.7	53.2	11.5	41.7	54.2	12.5	47.0	47.9	0.9
13964	253344	360208	47 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	33.9	60.5	26.6	34.1	63.1	29.0	34.2	63.6	29.4	34.2	64.6	30.4	34.2	34.8	0.6
13965	253563	360325	42 SPRINGHILL ROAD, ESKRAGH, BT78 2RT	DWELLING	40.4	49.7	9.3	40.6	51.9	11.3	40.7	52.4	11.7	40.7	53.4	12.7	47.3	48.1	0.8
13966	254042	359438	21 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	26.3	57.5	31.2	26.5	60.1	33.6	26.7	60.6	33.9	26.7	61.6	34.9	29.0	29.5	0.5
13967	254314	359669	80 ROUTINGBURN ROAD, BERAGH, BT79 0QZ	DWELLING	31.6	44.2	12.6	31.8	46.6	14.8	31.9	47.1	15.2	31.9	48.1	16.2	32.9	33.4	0.5
13968	254341	359223	28 TULLANAFOILE ROAD, OMAGH, BT78 2RY	DWELLING	27.0	56.7	29.7	27.1	59.2	32.1	27.3	59.8	32.5	27.3	60.7	33.4	27.6	28.1	0.5
13969	253863	359481	15 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	18.1	57.1	39.0	18.3	59.7	41.4	18.5	60.2	41.7	18.5	61.2	42.7	21.8	22.5	0.7
13970	253107	359222	23 DUNBIGGAN ROAD, OMAGH, BT78 2RR	DWELLING	20.6	47.3	26.7	20.7	49.8	29.1	20.9	50.4	29.5	20.9	51.4	30.5	27.6	28.3	0.7
13971	253199	359799	225 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	25.6	55.4	29.8	25.8	58.0	32.2	25.8	58.6	32.8	25.8	59.5	33.7	33.5	34.4	0.9
13972	253558	359869	5 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	31.9	59.5	27.6	32.1	62.0	29.9	32.2	62.6	30.4	32.2	63.5	31.3	33.7	34.4	0.7
13973	253867	359892	12 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	31.3	50.1	18.8	31.5	52.6	21.1	31.6	53.1	21.5	31.6	54.1	22.5	31.6	32.2	0.6
13974	253472	359246	239 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	18.6	56.4	37.8	18.8	59.0	40.2	18.9	59.6	40.7	18.9	60.6	41.7	20.9	21.7	0.8
13975	253181	359930	220 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	31.6	57.1	25.5	31.8	59.6	27.8	32.1	60.3	28.2	32.1	61.3	29.2	48.1	49.0	0.9
13976	253123	359959	219 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	31.0	47.0	16.0	31.2	49.4	18.2	31.3	50.0	18.7	31.3	51.0	19.7	47.8	48.7	0.9
13977	253627	359679	9 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	20.9	57.6	36.7	21.1	60.1	39.0	21.2	60.6	39.4	21.2	61.6	40.4	25.2	26.0	0.8
13978	253261	359497	8 SCHOOL ROAD, NEWTOWNSAVILLE, BT78 2RP	DWELLING	21.4	55.2	33.8	21.6	57.8	36.2	21.7	58.3	36.6	21.7	59.3	37.6	21.7	22.5	0.8
13980	254581	358437	261 NEWTOWNSAVILLE ROAD, AUGHER, BT78 2SA	DWELLING	-3.2	52.8	56.0	-3.0	55.4	58.4	-2.9	55.9	58.8	-2.9	56.9	59.8	0.9	1.7	0.8
13981	254725	358859	40 TULLANAFOILE ROAD, OMAGH, BT78 2RY	DWELLING	21.7	58.3	36.6	21.9	60.9	39.0	22.0	61.4	39.4	22.0	62.4	40.4	24.8	25.3	0.5
13982	255128	358795	32 GARVAGHY ROAD, DUNGANNON, BT70 2EE	DWELLING	29.9	54.2	24.3	30.1	56.7	26.6	30.2	57.2	27.0	30.2	58.3	28.1	32.6	33.1	0.5
13983	255112	358775	34 GARVAGHY ROAD, BALLYGAWLEY, BT70 2EE	DWELLING	31.6	55.1	23.5	31.8	57.6	25.8	31.9	58.2	26.3	31.9	59.2	27.3	32.3	32.7	0.4
13984	255063	359149	27 GARVAGHY ROAD, DUNGANNON, BT70 2EE	DWELLING	31.0	49.2	18.2	31.1	51.7	20.6	31.2	52.3	21.1	31.2	53.3	22.1	31.2	31.7	0.5
13985	253924	358811	49 CORMORE ROAD, OMAGH, BT78 2RZ	DWELLING	14.1	54.3	40.2	14.3	56.9	42.6	14.4	57.4	43.0	14.4	58.4	44.0	14.4	15.2	0.8
13986	253999	358684	47 CORMORE ROAD, OMAGH, BT78 2RZ	DWELLING	12.8	52.3	39.5	12.9	54.9	42.0	13.1	55.4	42.3	13.1	56.4	43.3	17.8	18.6	0.8
13987	253607	358824	40 CORMORE ROAD, OMAGH, BT78 2RZ	DWELLING	15.5	48.4	32.9	15.6	50.9	35.3	15.8	51.5	35.7	15.8	52.4	36.6	19.6	20.4	0.8
13988	253227	359115	15 SCHOOL ROAD, NEWTOWNSAVILLE, BT78 2RP	DWELLING	17.7	44.9	27.2	17.8	47.4	29.6	18.0	48.0	30.0	18.0	49.0	31.0	26.5	27.2	0.7
13989	255166	357696	270 NEWTOWNSAVILLE ROAD, SESKILGREEN, BT77 0DQ	DWELLING	-99.0	45.2	144.2	-99.0	47.7	146.7	-99.0	48.3	147.3	-99.0	49.3	148.3	-99.0	-99.0	0.0
13990	255056	358214	64 TULLANAFOILE ROAD, OMAGH, BT70 2ED	DWELLING	-99.0	51.9	150.9	-99.0	54.5	153.5	-99.0	55.0	154.0	-99.0	56.0	155.0	-99.0	-99.0	0.0
13991	254179	358319	11 GLENALT ROAD, OMAGH, BT78 2SB	DWELLING	10.5	52.0	41.5	10.6	54.5	43.9	10.8	55.1	44.3	10.8	56.1	45.3	17.8	18.6	0.8
13992	254853	358308	57 TULLANAFOILE ROAD, DUNGANNON, BT70 2ED	DWELLING	-99.0	53.7	152.7	-99.0	56.3	155.3	-99.0	56.8	155.8	-99.0	57.8	156.8	-99.0	-99.0	0.0
13993	255071	358371	60 TULLANAFOILE ROAD, DUNGANNON, BT70 2ED	DWELLING	-99.0	59.3	158.3	-99.0	61.8	160.8	-99.0	62.4	161.4	-99.0	63.4	162.4	-99.0	-99.0	0.0
13994	254629	358371	263 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2SA	DWELLING	-8.4	55.0	63.4	-8.2	57.6	65.8	-8.1	58.1	66.2	-8.1	59.1	67.2	-8.1	-7.2	0.9
13995	254985	358249	61 TULLANAFOILE ROAD, OMAGH, BT78 2RX	DWELLING	-99.0	53.8	152.8	-99.0	56.4	155.4	-99.0	57.0	156.0	-99.0	58.0	157.0	-99.0	-99.0	0.0
13996	256403	360370	215 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	54.7	52.6	-2.1	47.7	43.5	-4.2	47.8	42.5	-5.3	47.8	42.8	-5.0	50.2	50.6	0.4
13997	256538	360051	206 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	74.1	72.1	-2.0	70.5	66.1	-4.4	74.2	68.5	-5.7	74.2	68.8	-5.4	60.9	61.3	0.4
13998	256907	360296	16 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	52.6	50.4	-2.2	52.8	48.3	-4.5	46.9	41.6	-5.3	46.9	41.9	-5.0	52.9	53.4	0.5
13999	257530	360295	30 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	51.7	49.7	-2.0	42.5	38.2	-4.3	42.6	37.2	-5.4	42.6	37.5	-5.1	52.5	53.0	0.5
14000	256560	360012	204 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	63.8	61.8	-2.0	68.2	63.9	-4.3	63.9	58.6	-5.3	63.9	58.9	-5.0	65.5	65.9	0.4
14001	257331	360232	26 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	52.4	50.3	-2.1	52.6	48.1	-4.5	51.3	45.8	-5.5	51.3	46.1	-5.2	51.3	51.8	0.5
14002	256560	360075	205 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	76.0	74.0	-2.0	64.6	60.4	-4.2	64.7	59.4	-5.3	64.7	59.7	-5.0	76.1	76.4	0.3
14003	256593	360242	10 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	54.8	52.7	-2.1	54.9	50.5	-4.4	53.8	48.4	-5.4	53.8	48.7	-5.1	53.6	54.0	0.4
14004	257455	360244	36 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	52.1	50.0	-2.1	52.3	47.8	-4.5	52.4	46.8	-5.6	52.4	47.2	-5.2	52.4	52.9	0.5
14005	256938	360361	18 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	47.9	45.8	-2.1	48.1	43.7	-4.4	48.2	42.9	-5.3	48.2	43.2	-5.0	52.4	52.9	0.5
14006	257571	360283	32 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	50.7	48.6	-2.1	50.9	46.5	-4.4	51.0	45.5	-5.5	51.0	45.8	-5.2	52.5	53.0	0.5
14007	256618	360222	12 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	54.9	52.8	-2.1	58.0	53.6	-4.4	55.1	49.6	-5.5	55.1	49.9	-5.2	55.7	56.2	0.5
14008	255899	360256	18 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	44.6	42.7	-1.9	44.8	41.0	-3.8	44.9	40.3	-4.6	44.9	40.7	-4.2	53.0	53.4	0.4
14009	255915	360249	20 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	44.3	42.4	-1.9	44.5	40.8	-3.7	44.6	40.1	-4.5	44.6	40.5	-4.1	52.4	52.8	0.4
14010	256238	360247	228 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	63.0	61.0	-2.0	63.1	58.8	-4.3	68.4	63.0	-5.4	68.4	63.3	-5.1	68.4	68.7	0.3
14011	255859	360141	3 MILLBROOK, NEWTOWNSAVILLE,	DWELLING	46.5	44.6	-1.9	46.6	42.7	-3.9	46.7	41.9	-4.8	46.7	42.3	-4.4	50.7	51.1	0.4
14012	255875	360237	15 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	50.1	48.0	-2.1	47.8	43.7	-4.1	47.9	42.8	-5.1	47.9	43.2	-4.7	51.3	51.7	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14013	256078	360138	65 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	47.8	45.8	-2.0	46.1	42.1	-4.0	46.9	41.9	-5.0	46.2	41.6	-4.6	48.0	48.3	0.3
14014	255855	360179	1 MILLBROOK, NEWTOWNSAVILLE,	DWELLING	46.2	44.2	-2.0	44.3	40.6	-3.7	44.4	39.8	-4.6	44.4	40.3	-4.1	50.8	51.2	0.4
14015	255878	360249	16 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	45.7	43.8	-1.9	45.9	42.0	-3.9	46.0	41.3	-4.7	46.0	41.7	-4.3	52.2	52.6	0.4
14016	255906	360256	19 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	46.4	44.4	-2.0	46.5	42.6	-3.9	46.6	41.7	-4.9	46.6	42.1	-4.5	51.6	52.1	0.5
14017	255890	360208	11 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	46.3	44.3	-2.0	46.4	42.5	-3.9	46.4	41.6	-4.8	46.5	42.1	-4.4	49.4	49.8	0.4
14018	256259	360219	222 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	63.1	61.1	-2.0	68.7	64.3	-4.4	52.3	46.9	-5.4	52.3	47.2	-5.1	68.8	69.1	0.3
14019	256374	360130	212 OMAGH ROAD, , BT70 2DX	DWELLING	68.5	66.5	-2.0	58.6	54.4	-4.2	60.6	55.3	-5.3	60.6	55.6	-5.0	60.6	61.0	0.4
14020	255889	360252	17 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	51.7	49.6	-2.1	47.5	43.5	-4.0	47.6	42.6	-5.0	47.6	43.0	-4.6	52.0	52.5	0.5
14021	255400	360389	11 GARVAGHY HILL, DUNGANNON, BT70 2EF	DWELLING	49.6	47.7	-1.9	48.0	44.3	-3.7	48.1	43.8	-4.3	48.1	44.2	-3.9	56.8	57.3	0.5
14022	255948	360285	68 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	43.8	41.9	-1.9	43.9	40.3	-3.6	44.0	39.6	-4.4	44.0	40.1	-3.9	56.6	57.0	0.4
14023	255988	360065	64 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	44.7	42.9	-1.8	44.9	41.3	-3.6	44.9	40.6	-4.3	44.9	41.1	-3.8	50.7	51.1	0.4
14024	256223	360252	230 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	52.1	50.1	-2.0	68.2	63.9	-4.3	68.3	62.9	-5.4	68.3	63.2	-5.1	68.3	68.6	0.3
14025	255878	360228	14 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	47.7	45.6	-2.1	45.4	41.5	-3.9	45.5	40.8	-4.7	45.5	41.2	-4.3	50.9	51.3	0.4
14026	255285	360413	12 GARVAGHY HILL, DUNGANNON, BT70 2EF	DWELLING	43.0	42.6	-0.4	43.2	42.7	-0.5	43.3	42.9	-0.4	43.3	43.7	0.4	55.0	55.5	0.5
14027	256255	360234	224 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	68.5	66.4	-2.1	68.6	64.3	-4.3	68.7	63.2	-5.5	68.7	63.5	-5.2	68.7	69.0	0.3
14028	255890	360214	12 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	49.2	47.1	-2.1	49.4	45.2	-4.2	47.1	42.0	-5.1	47.1	42.4	-4.7	49.5	49.9	0.4
14029	255868	360123	4 MILLBROOK, NEWTOWNSAVILLE,	DWELLING	45.5	43.6	-1.9	45.6	41.8	-3.8	45.7	41.0	-4.7	45.7	41.5	-4.2	51.2	51.7	0.5
14030	255920	360246	21 GARVAGHY MEWS, DUNGANNON, BT70 2DP	DWELLING	44.2	42.3	-1.9	44.3	40.7	-3.6	44.4	40.0	-4.4	44.4	40.4	-4.0	52.0	52.5	0.5
14031	256087	360206	71 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	45.3	43.4	-1.9	45.4	41.6	-3.8	45.4	40.9	-4.5	45.4	41.3	-4.1	45.4	45.8	0.4
14032	256071	360128	63 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	45.2	43.3	-1.9	45.3	41.4	-3.9	45.4	40.6	-4.8	45.4	41.0	-4.4	46.5	46.9	0.4
14033	256274	360213	220 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	68.8	66.7	-2.1	54.2	49.9	-4.3	66.0	60.6	-5.4	66.0	60.9	-5.1	69.0	69.3	0.3
14034	255912	360604	131 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	62.5	60.3	-2.2	62.7	58.2	-4.5	60.0	54.4	-5.6	60.0	54.7	-5.3	62.8	63.3	0.5
14035	256254	360489	0 RADERGAN ROAD, , BT70 2EH	DWELLING	56.8	54.7	-2.1	56.9	52.6	-4.3	47.3	42.0	-5.3	53.6	48.5	-5.1	57.0	57.4	0.4
14036	255893	360560	135 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	69.6	67.4	-2.2	69.8	65.3	-4.5	67.5	61.9	-5.6	58.1	52.8	-5.3	70.0	70.5	0.5
14037	256247	360232	226 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	68.5	66.4	-2.1	52.2	47.9	-4.3	52.3	46.9	-5.4	52.3	47.2	-5.1	68.6	68.9	0.3
14038	256271	360579	232 RADERGAN ROAD, , BT70 2EH	DWELLING	52.0	49.9	-2.1	52.8	48.4	-4.4	45.6	40.4	-5.2	46.6	41.6	-5.0	49.5	49.9	0.4
14039	256173	360490	233 RADERGAN ROAD, , BT70 2EH	DWELLING	60.2	58.1	-2.1	60.3	56.0	-4.3	57.2	51.8	-5.4	57.2	52.1	-5.1	60.4	60.8	0.4
14040	256232	360436	234 RADERGAN ROAD, , BT70 2EH	DWELLING	61.1	59.0	-2.1	61.2	56.9	-4.3	58.3	52.9	-5.4	50.0	44.9	-5.1	54.5	54.9	0.4
14041	255943	360764	126 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	56.0	53.8	-2.2	56.2	51.7	-4.5	48.8	43.2	-5.6	48.8	43.5	-5.3	56.4	56.8	0.4
14042	255853	360158	2 MILLBROOK, NEWTOWNSAVILLE,	DWELLING	45.1	43.1	-2.0	45.2	41.4	-3.8	45.3	40.6	-4.7	45.3	41.1	-4.2	49.2	49.6	0.4
14043	256343	360773	228 RADERGAN ROAD, , BT70 2EH	DWELLING	46.6	44.5	-2.1	45.0	40.6	-4.4	45.1	39.7	-5.4	45.1	40.0	-5.1	46.9	47.3	0.4
14044	256614	359986	202 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	65.2	63.2	-2.0	65.3	61.0	-4.3	65.4	60.0	-5.4	65.4	60.3	-5.1	67.4	67.9	0.5
14045	256760	359993	197 OMAGH ROAD, GARVAGHY, BT70 2AL	DWELLING	61.4	59.3	-2.1	61.6	57.2	-4.4	61.7	56.1	-5.6	61.7	56.4	-5.3	63.7	64.3	0.6
14046	255983	359981	2 GARVAGHY ROAD, OMAGH, BT70 2EA	DWELLING	47.0	45.1	-1.9	47.1	43.4	-3.7	47.2	42.6	-4.6	46.4	42.3	-4.1	50.5	50.9	0.4
14047	255861	359903	8 GARVAGHY ROAD, DUNGANNON, BT70 2EA	DWELLING	43.0	41.5	-1.5	43.1	40.4	-2.7	43.2	40.0	-3.2	43.2	40.5	-2.7	50.9	51.3	0.4
14048	256018	359928	60 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	42.9	41.5	-1.4	43.0	40.4	-2.6	43.1	40.0	-3.1	43.1	40.6	-2.5	52.3	52.7	0.4
14049	255834	359870	0 GARVAGHY ROAD, DUNGANNON, BT70 2EA	DWELLING	42.7	41.3	-1.4	42.9	40.4	-2.5	42.9	40.0	-2.9	42.9	40.6	-2.3	50.6	51.0	0.4
14050	256074	359875	59 RAROGAN ROAD, DUNGANNON, BT70 2DZ	DWELLING	40.8	39.8	-1.0	40.9	39.3	-1.6	41.0	39.1	-1.9	41.0	39.8	-1.2	48.6	49.1	0.5
14051	255893	359921	6 GARVAGHY ROAD, OMAGH, BT70 2EA	DWELLING	45.5	43.7	-1.8	45.6	42.1	-3.5	45.7	41.4	-4.3	45.7	41.9	-3.8	50.7	51.1	0.4
14052	256005	359990	62 RAROGAN ROAD, DUNGANNON, BT70 2DY	DWELLING	48.7	46.7	-2.0	48.8	44.9	-3.9	48.9	44.0	-4.9	48.9	44.4	-4.5	51.9	52.3	0.4
14053	255933	359951	4 GARVAGHY ROAD, OMAGH, BT70 2EA	DWELLING	45.7	43.8	-1.9	45.8	42.2	-3.6	45.3	41.0	-4.3	45.3	41.5	-3.8	45.3	45.8	0.5
14054	258139	360245	10 SHANTAVNY ROAD, GARVAGHY, BT70 2DL	DWELLING	52.9	50.8	-2.1	53.1	48.8	-4.3	53.3	47.7	-5.6	53.3	48.1	-5.2	53.3	53.8	0.5
14055	257826	360249	40 GARVAGHY BRIDGE ROAD, DUNGANNON, BT70 2EW	DWELLING	50.6	48.6	-2.0	50.8	46.5	-4.3	45.7	40.2	-5.5	53.1	47.9	-5.2	53.1	53.6	0.5
14056	259158	359611	156 OMAGH ROAD, BALLYGAWLEY, BT70 2DH	DWELLING	63.2	61.0	-2.2	62.4	57.9	-4.5	62.6	56.9	-5.7	62.6	57.3	-5.3	63.7	64.2	0.5
14057	259619	359286	123 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	60.4	58.4	-2.0	60.6	56.2	-4.4	70.5	64.8	-5.7	70.5	65.2	-5.3	72.5	73.0	0.5
14058	259564	359456	37 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	62.9	60.7	-2.2	63.1	58.6	-4.5	66.7	60.9	-5.8	66.7	61.3	-5.4	66.7	67.2	0.5
14059	259257	359424	148 OMAGH ROAD, BALLYGAWLEY, BT70 2DH	DWELLING	59.5	57.3	-2.2	59.7	55.2	-4.5	60.0	54.3	-5.7	60.0	54.7	-5.3	58.6	59.1	0.5
14060	259515	359290	132 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	64.5	62.4	-2.1	72.8	68.3	-4.5	65.0	59.4	-5.6	65.0	59.8	-5.2	73.0	73.5	0.5
14061	259441	359424	142 OMAGH ROAD, BALLYGAWLEY, BT70 2AQ	DWELLING	66.6	64.4	-2.2	75.6	71.1	-4.5	75.9	70.0	-5.9	70.5	65.1	-5.4	78.4	78.9	0.5
14062	259906	359274	25 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	60.2	58.0	-2.2	60.4	55.9	-4.5	56.5	50.8	-5.7	56.5	51.3	-5.2	60.6	61.1	0.5
14063	259796	359261	24 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	60.7	58.5	-2.2	61.4	56.9	-4.5	61.6	55.9	-5.7	63.7	58.4	-5.3	63.7	64.2	0.5
14064	259693	359770	51 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	44.2	42.1	-2.1	48.2	43.8	-4.4	44.7	39.5	-5.2	44.7	39.9	-4.8	54.6	55.1	0.5
14065	259433	359504	143 OMAGH ROAD, BALLYGAWLEY, BT70 2AQ	DWELLING	76.2	74.0	-2.2	72.4	67.9	-4.5	55.8	50.1	-5.7	55.8	50.5	-5.3	72.0	72.5	0.5
14066	259064	359790	153 OMAGH ROAD, BALLYGAWLEY, BT70 2AH	DWELLING	61.9	60.1	-1.8	62.1	57.9	-4.2	62.3	56.8	-5.5	62.3	57.3	-5.0	77.0	77.5	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14067	259607	359613	43 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	58.2	56.0	-2.2	58.4	53.9	-4.5	58.7	52.9	-5.8	58.7	53.3	-5.4	58.7	59.2	0.5
14068	259721	359342	29 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	61.2	59.0	-2.2	62.4	57.9	-4.5	62.6	56.9	-5.7	62.6	57.3	-5.3	62.6	63.1	0.5
14069	259615	359795	0 TULLYGLUSH ROAD, DUNGANNON, BT70 2BZ	DWELLING	48.1	45.9	-2.2	54.3	49.8	-4.5	47.1	41.5	-5.6	47.1	41.9	-5.2	48.5	49.0	0.5
14070	259602	359518	41 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	62.2	59.9	-2.3	61.8	57.3	-4.5	50.3	44.6	-5.7	50.3	45.0	-5.3	62.6	63.1	0.5
14071	258699	359954	52 GARVAGHY BRIDGE ROAD, SESKILGREEN, BT70 2DJ	DWELLING	56.8	54.6	-2.2	57.0	52.5	-4.5	50.8	45.2	-5.6	50.8	45.6	-5.2	57.2	57.7	0.5
14072	257653	359622	184 OMAGH ROAD, GARVAGHY, BT70 2AJ	DWELLING	60.0	57.9	-2.1	60.2	55.8	-4.4	56.6	51.1	-5.5	56.6	51.4	-5.2	49.6	50.2	0.6
14073	258101	359515	174 OMAGH ROAD, GARVAGHY, BT70 2AJ	DWELLING	57.4	55.4	-2.0	57.6	53.3	-4.3	56.4	50.8	-5.6	56.4	51.2	-5.2	57.8	58.3	0.5
14074	260069	359389	0 TULLYGLUSH ROAD, DUNGANNON, BT70 2BZ	DWELLING	52.2	50.2	-2.0	52.4	48.2	-4.2	52.7	47.3	-5.4	52.7	47.7	-5.0	55.4	55.8	0.4
14075	260066	359261	23 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	56.3	54.2	-2.1	56.5	52.1	-4.4	57.9	52.3	-5.6	57.9	52.7	-5.2	55.3	55.8	0.5
14076	260058	359198	22 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	59.3	57.1	-2.2	59.5	55.0	-4.5	59.7	54.1	-5.6	59.7	54.5	-5.2	57.5	58.0	0.5
14077	260111	359352	21 TULLYGLUSH ROAD, DUNGANNON, BT70 2BZ	DWELLING	51.1	49.1	-2.0	51.3	47.1	-4.2	51.5	46.3	-5.2	51.5	46.7	-4.8	49.7	50.2	0.5
14078	255657	358616	19 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	30.0	47.5	17.5	30.2	50.1	19.9	30.3	50.6	20.3	30.3	51.6	21.3	33.8	34.3	0.5
14079	255675	358743	17 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	31.4	47.8	16.4	31.5	50.3	18.8	31.6	50.9	19.3	31.6	51.9	20.3	35.1	35.6	0.5
14080	255198	359054	0 GARVAGHY ROAD, DUNGANNON, BT70 2EE	DWELLING	31.0	49.9	18.9	31.1	52.4	21.3	31.2	53.0	21.8	31.2	54.0	22.8	31.5	32.0	0.5
14081	255198	359007	28 GARVAGHY ROAD, DUNGANNON, BT70 2EE	DWELLING	31.5	50.5	19.0	31.7	53.1	21.4	31.8	53.6	21.8	31.8	54.6	22.8	35.3	35.7	0.4
14082	255279	358555	23 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	29.6	57.2	27.6	29.7	59.8	30.1	29.8	60.3	30.5	29.8	61.3	31.5	32.7	33.2	0.5
14083	256030	357685	39 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	-99.0	54.9	153.9	-99.0	57.5	156.5	-99.0	58.1	157.1	-99.0	59.0	158.0	-99.0	-99.0	0.0
14084	255703	358035	31 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	14.2	56.5	42.3	14.4	59.1	44.7	14.5	59.6	45.1	14.5	60.5	46.0	17.9	18.4	0.5
14085	255295	357806	68 TULLANAFOILE ROAD, DUNGANNON, BT70 2ED	DWELLING	-99.0	50.9	149.9	-99.0	53.4	152.4	-99.0	53.9	152.9	-99.0	54.9	153.9	-99.0	-99.0	0.0
14086	255582	358262	27 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	17.5	54.1	36.6	17.7	56.7	39.0	17.8	57.2	39.4	17.8	58.2	40.4	19.8	20.3	0.5
14087	259668	359028	124 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	56.6	54.4	-2.2	59.2	54.7	-4.5	59.4	53.7	-5.7	59.4	54.1	-5.3	59.4	59.9	0.5
14088	259929	358704	4 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	55.8	53.8	-2.0	52.8	48.6	-4.2	53.0	47.7	-5.3	53.0	48.1	-4.9	52.2	52.6	0.4
14089	259740	358479	13 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	42.2	42.5	0.3	42.4	43.0	0.6	42.6	43.1	0.5	42.6	43.9	1.3	42.6	42.9	0.3
14090	259909	358968	1 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	70.9	68.8	-2.1	65.5	61.0	-4.5	64.2	58.6	-5.6	65.7	60.5	-5.2	72.2	72.7	0.5
14091	259894	358940	3 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	62.6	60.6	-2.0	62.3	57.9	-4.4	63.0	57.3	-5.7	63.0	57.7	-5.3	63.0	63.5	0.5
14092	259956	358928	2 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	68.4	66.4	-2.0	57.2	52.8	-4.4	55.2	49.7	-5.5	55.2	50.1	-5.1	68.9	69.4	0.5
14093	259791	358407	10 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	41.6	41.4	-0.2	41.7	41.7	0.0	42.0	41.8	-0.2	42.0	42.6	0.6	43.8	44.2	0.4
14094	259952	358869	0 GLENCHUIL ROAD, DUNGANNON, BT70 2DD	DWELLING	60.8	58.7	-2.1	50.2	45.8	-4.4	50.3	45.3	-5.0	50.3	45.7	-4.6	60.7	61.2	0.5
14095	259927	359076	115 OMAGH ROAD, BALLYGAWLEY, BT70 2AG	DWELLING	69.6	67.5	-2.1	64.3	59.8	-4.5	64.5	58.8	-5.7	64.5	59.2	-5.3	70.0	70.5	0.5
14096	259402	359006	134 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	51.2	49.0	-2.2	51.4	46.9	-4.5	51.7	46.0	-5.7	51.7	46.4	-5.3	51.3	51.8	0.5
14097	259648	359097	0 OMAGH ROAD, BALLYGAWLEY, BT70 2DH	DWELLING	52.3	50.2	-2.1	61.0	56.5	-4.5	63.7	58.0	-5.7	52.8	47.6	-5.2	63.7	64.2	0.5
14098	259865	358644	7 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	54.2	52.2	-2.0	52.1	47.9	-4.2	52.3	47.0	-5.3	52.3	47.4	-4.9	47.8	48.1	0.3
14099	259650	358581	11 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	41.1	40.6	-0.5	41.3	40.7	-0.6	41.5	40.7	-0.8	41.5	41.5	0.0	43.9	44.3	0.4
14100	261732	359056	18 CAVEY ROAD, SESKILGREEN, BT70 2BH	DWELLING	51.1	50.7	-0.4	51.3	50.9	-0.4	51.5	50.9	-0.6	51.5	51.4	-0.1	51.5	51.9	0.4
14101	261475	358861	9 CAVEY ROAD, SESKILGREEN, BT70 2BH	DWELLING	54.0	53.8	-0.2	54.2	53.8	-0.4	54.4	53.8	-0.6	54.4	54.4	0.0	54.4	54.9	0.5
14102	261717	358448	45 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	59.4	57.6	-1.8	63.1	59.9	-3.2	64.7	60.6	-4.1	64.7	61.1	-3.6	64.7	64.8	0.1
14103	261351	358603	50 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	69.3	67.4	-1.9	61.1	57.4	-3.7	61.0	56.6	-4.4	61.0	57.1	-3.9	69.7	69.9	0.2
14104	262097	358671	24 FINDRUM ROAD, SESKILGREEN, BT70 2AB	DWELLING	42.4	41.1	-1.3	42.5	40.4	-2.1	42.6	40.0	-2.6	42.6	40.5	-2.1	47.2	47.4	0.2
14105	261377	358677	2 CAVEY ROAD, SESKILGREEN, BT70 2JQ	DWELLING	55.2	53.7	-1.5	55.4	52.5	-2.9	55.6	52.1	-3.5	55.6	52.5	-3.1	68.7	69.0	0.3
14106	261491	358947	10 CAVEY ROAD, SESKILGREEN, BT70 2BH	DWELLING	54.4	54.3	-0.1	54.7	54.4	-0.3	54.9	54.4	-0.5	54.9	55.0	0.1	59.1	59.6	0.5
14107	260816	358827	81 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	61.1	59.4	-1.7	61.1	57.2	-3.9	61.4	56.3	-5.1	61.4	56.7	-4.7	68.9	69.2	0.3
14108	260196	358905	101 OMAGH ROAD, BALLYGAWLEY, BT70 2AF	DWELLING	70.5	68.6	-1.9	70.7	66.6	-4.1	71.0	65.7	-5.3	77.0	72.1	-4.9	64.7	64.9	0.2
14109	260658	358850	87 OMAGH ROAD, BALLYGAWLEY, BT70 2AE	DWELLING	63.8	62.2	-1.6	63.9	60.1	-3.8	64.2	59.3	-4.9	64.2	59.7	-4.5	67.2	67.5	0.3
14110	260524	359048	9 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	54.3	52.4	-1.9	54.5	50.4	-4.1	54.8	49.5	-5.3	54.8	49.9	-4.9	54.7	55.0	0.3
14111	260076	358745	66 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	56.1	54.2	-1.9	56.3	52.2	-4.1	56.6	51.3	-5.3	56.6	51.7	-4.9	49.2	49.3	0.1
14112	260795	359093	89 OMAGH ROAD, BALLYGAWLEY, BT70 2AE	DWELLING	55.1	53.3	-1.8	55.7	51.7	-4.0	54.9	49.8	-5.1	56.0	51.2	-4.8	54.9	55.2	0.3
14113	260560	358844	93 OMAGH ROAD, BALLYGAWLEY, BT70 2BY	DWELLING	62.8	60.9	-1.9	70.9	66.8	-4.1	74.2	68.9	-5.3	74.2	69.3	-4.9	69.5	69.7	0.2
14114	260178	358672	63 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	52.0	50.2	-1.8	52.2	48.2	-4.0	52.4	47.3	-5.1	52.4	47.7	-4.7	55.0	55.1	0.1
14115	260552	358939	5 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	56.8	55.0	-1.8	56.1	52.2	-3.9	56.4	51.3	-5.1	56.4	51.7	-4.7	57.3	57.5	0.2
14116	260502	358886	2 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	60.0	58.2	-1.8	69.0	65.0	-4.0	58.1	53.0	-5.1	60.5	55.7	-4.8	60.5	60.7	0.2
14117	260154	358724	0 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	56.9	55.0	-1.9	56.3	52.2	-4.1	52.5	47.3	-5.2	52.5	47.7	-4.8	56.6	56.7	0.1
14118	260549	358978	0 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	51.4	49.6	-1.8	54.2	50.2	-4.0	54.5	49.3	-5.2	54.5	49.7	-4.8	55.2	55.5	0.3
14119	260969	359113	63 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	42.7	40.8	-1.9	42.9	39.0	-3.9	43.2	38.3	-4.9	43.2	38.7	-4.5	47.3	47.6	0.3
14120	260632	358785	88 OMAGH ROAD, BALLYGAWLEY, BT70 2AE	DWELLING	70.5	68.9	-1.6	73.0	69.1	-3.9	73.2	68.3	-4.9	73.2	68.6	-4.6	73.2	73.5	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14121	260032	358415	58 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	41.9	41.3	-0.6	42.0	41.1	-0.9	42.3	41.1	-1.2	42.3	41.8	-0.5	45.8	46.1	0.3
14122	260187	359184	15 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	53.0	51.1	-1.9	53.2	49.1	-4.1	53.5	48.1	-5.4	53.5	48.5	-5.0	58.6	59.0	0.4
14123	260082	358503	59 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	43.1	41.9	-1.2	43.3	41.1	-2.2	43.6	40.9	-2.7	43.6	41.5	-2.1	47.5	47.8	0.3
14124	260033	358476	60 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	42.2	41.3	-0.9	42.3	40.9	-1.4	42.6	40.8	-1.8	42.6	41.5	-1.1	45.7	46.0	0.3
14125	260337	358824	96 OMAGH ROAD, BALLYGAWLEY, BT70 2DA	DWELLING	57.2	55.7	-1.5	67.1	63.1	-4.0	67.4	62.2	-5.2	67.4	62.6	-4.8	67.4	67.7	0.3
14126	260495	358944	6 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	60.8	58.9	-1.9	60.9	56.9	-4.0	55.9	50.7	-5.2	55.9	51.1	-4.8	57.5	57.8	0.3
14127	260311	359145	14 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	51.6	49.7	-1.9	51.8	47.8	-4.0	52.0	46.8	-5.2	52.0	47.2	-4.8	50.6	51.0	0.4
14128	260518	358956	7 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	59.4	57.5	-1.9	59.6	55.5	-4.1	59.9	54.6	-5.3	59.9	55.0	-4.9	55.6	55.8	0.2
14129	260503	359083	13 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	53.5	51.6	-1.9	53.7	49.6	-4.1	54.0	48.7	-5.3	54.0	49.1	-4.9	55.0	55.3	0.3
14130	260246	358912	99 OMAGH ROAD, BALLYGAWLEY, BT70 2AF	DWELLING	66.4	64.7	-1.7	66.5	62.7	-3.8	66.8	61.8	-5.0	66.8	62.2	-4.6	66.8	67.1	0.3
14131	260868	358672	36 TULLYLINTON ROAD, DUNGANNON, BT70 2AS	DWELLING	54.8	53.1	-1.7	55.0	51.1	-3.9	55.2	50.2	-5.0	55.2	50.6	-4.6	64.4	64.7	0.3
14132	260537	359015	0 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	50.4	48.6	-1.8	50.5	46.6	-3.9	50.8	45.7	-5.1	50.8	46.1	-4.7	53.3	53.6	0.3
14133	260363	359158	11 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	51.2	49.3	-1.9	51.4	47.3	-4.1	51.7	46.4	-5.3	51.7	46.8	-4.9	54.6	54.9	0.3
14134	262091	357676	12 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	60.1	58.3	-1.8	60.3	56.9	-3.4	58.2	53.9	-4.3	58.2	54.4	-3.8	58.2	58.6	0.4
14135	262236	357890	30 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	56.7	56.3	-0.4	56.8	55.9	-0.9	56.9	55.9	-1.0	56.9	56.3	-0.6	61.1	61.4	0.3
14136	261958	357967	38 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	58.5	57.0	-1.5	58.7	55.9	-2.8	58.7	55.6	-3.1	58.7	56.0	-2.7	59.9	60.3	0.4
14137	261472	357917	13 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	45.7	45.1	-0.6	45.8	44.9	-0.9	45.9	44.7	-1.2	45.9	45.3	-0.6	45.1	45.3	0.2
14138	262086	358227	11 FINDRUM ROAD, SESKILGREEN, BT70 2JL	DWELLING	52.6	51.5	-1.1	52.1	50.4	-1.7	52.1	49.9	-2.2	52.1	50.4	-1.7	52.1	52.5	0.4
14139	262116	357977	34 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	55.6	55.0	-0.6	55.7	54.4	-1.3	55.8	54.4	-1.4	55.8	54.8	-1.0	58.7	59.1	0.4
14140	262153	358299	14 FINDRUM ROAD, SESKILGREEN, BT70 2JL	DWELLING	48.6	47.7	-0.9	48.8	47.4	-1.4	48.9	47.1	-1.8	48.9	47.6	-1.3	48.9	49.4	0.5
14141	262016	357788	9 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	55.7	54.2	-1.5	55.9	53.1	-2.8	55.9	52.4	-3.5	55.9	52.9	-3.0	55.9	56.4	0.5
14142	261726	358089	6 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	60.3	58.8	-1.5	52.4	49.5	-2.9	52.4	48.8	-3.6	52.4	49.3	-3.1	52.4	52.4	0.0
14143	262197	357948	0 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	56.3	55.8	-0.5	56.5	55.4	-1.1	56.7	55.5	-1.2	56.7	55.8	-0.9	59.4	59.7	0.3
14144	261683	358067	9 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	49.8	48.6	-1.2	50.0	47.6	-2.4	50.0	47.0	-3.0	50.0	47.5	-2.5	58.7	58.6	-0.1
14145	262143	358051	39 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	50.6	49.6	-1.0	50.7	49.1	-1.6	50.9	48.9	-2.0	50.9	49.4	-1.5	50.9	51.3	0.4
14146	261876	358214	4 FINDRUM ROAD, SESKILGREEN, BT70 2JL	DWELLING	52.0	50.5	-1.5	52.0	49.3	-2.7	52.1	48.5	-3.6	52.1	49.0	-3.1	52.1	52.0	-0.1
14147	261647	358296	4 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	55.4	53.8	-1.6	53.1	49.9	-3.2	53.0	49.0	-4.0	53.0	49.5	-3.5	60.7	60.7	0.0
14148	262016	357994	36 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	58.4	57.6	-0.8	58.4	56.8	-1.6	58.6	56.9	-1.7	58.6	57.2	-1.4	59.8	60.2	0.4
14149	261393	357834	17 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	43.6	43.5	-0.1	43.8	43.8	0.0	43.8	43.7	-0.1	43.8	44.3	0.5	45.2	45.4	0.2
14150	262310	357838	24 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	56.5	55.6	-0.9	59.0	57.3	-1.7	59.1	57.1	-2.0	56.7	55.1	-1.6	59.1	59.4	0.3
14151	261765	358124	5 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	66.9	65.3	-1.6	59.8	56.6	-3.2	59.8	55.7	-4.1	59.8	56.2	-3.6	59.8	59.8	0.0
14152	262009	357716	11 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	56.6	54.8	-1.8	60.3	57.1	-3.2	60.3	56.3	-4.0	60.3	56.8	-3.5	64.0	64.4	0.4
14153	262083	358054	41 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	59.4	58.0	-1.4	57.2	54.9	-2.3	57.3	54.5	-2.8	57.3	54.9	-2.4	59.6	59.9	0.3
14154	261376	357905	15 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	43.7	43.7	0.0	44.0	44.1	0.1	44.0	44.1	0.1	44.0	44.7	0.7	44.0	44.3	0.3
14155	262218	357913	32 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	57.4	56.8	-0.6	57.4	56.4	-1.0	57.6	56.4	-1.2	57.6	56.8	-0.8	60.5	60.8	0.3
14156	262273	357911	29 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	60.7	59.6	-1.1	60.8	58.8	-2.0	60.9	58.5	-2.4	60.9	58.9	-2.0	57.0	57.4	0.4
14157	262045	358206	9 FINDRUM ROAD, SESKILGREEN, BT70 2JL	DWELLING	51.0	49.8	-1.2	51.1	49.3	-1.8	51.2	48.8	-2.4	51.2	49.3	-1.9	54.2	54.5	0.3
14158	260037	358353	56 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	40.5	40.5	0.0	40.7	40.7	0.0	40.9	40.8	-0.1	40.9	41.6	0.7	43.9	44.3	0.4
14159	261139	358227	15 TULLYLINTON ROAD, DUNGANNON, BT70 2AS	DWELLING	43.5	42.5	-1.0	43.6	41.9	-1.7	43.7	41.7	-2.0	43.7	42.4	-1.3	45.4	45.5	0.1
14160	263030	357600	13 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	59.6	59.2	-0.4	59.6	58.9	-0.7	59.9	59.1	-0.8	46.6	46.3	-0.3	47.4	47.9	0.5
14161	262895	357625	45 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	46.4	46.0	-0.4	54.5	53.6	-0.9	54.7	53.7	-1.0	54.7	54.1	-0.6	46.7	47.2	0.5
14162	262926	357700	29 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.7	47.3	-0.4	47.9	47.3	-0.6	48.0	47.3	-0.7	48.0	47.8	-0.2	48.0	48.7	0.7
14163	262728	357715	77 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	52.5	52.2	-0.3	52.6	52.0	-0.6	52.8	51.9	-0.9	52.8	52.3	-0.5	48.8	49.3	0.5
14164	262969	357710	24 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.4	47.2	-0.2	47.6	47.3	-0.3	47.8	47.3	-0.5	47.8	47.7	-0.1	47.8	48.4	0.6
14165	262927	357756	14 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.7	49.4	-0.3	49.9	49.4	-0.5	50.0	49.2	-0.8	50.0	49.7	-0.3	50.0	50.6	0.6
14166	262865	357731	8 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	52.3	51.6	-0.7	50.4	49.4	-1.0	50.5	49.2	-1.3	50.5	49.7	-0.8	50.5	51.1	0.6
14167	262923	357711	28 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	46.8	46.5	-0.3	47.0	46.5	-0.5	47.6	46.9	-0.7	47.6	47.4	-0.2	47.6	48.3	0.7
14168	262998	357722	2 CASTLE HILL PARK, BALLYGAWLEY, BT70 2LN	DWELLING	47.0	46.8	-0.2	47.3	47.0	-0.3	47.4	47.1	-0.3	47.4	47.6	0.2	47.4	48.2	0.8
14169	262967	357727	21 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	48.6	48.0	-0.6	48.8	47.9	-0.9	48.9	47.8	-1.1	48.9	48.2	-0.7	48.9	49.4	0.5
14170	262837	357622	60 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	57.5	57.1	-0.4	57.5	56.7	-0.8	57.7	56.8	-0.9	57.7	57.2	-0.5	57.7	58.1	0.4
14171	262779	357634	24 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	54.1	53.4	-0.7	54.2	53.1	-1.1	54.3	53.0	-1.3	54.3	53.4	-0.9	54.3	54.7	0.4
14172	262814	357628	62 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	56.2	55.8	-0.4	56.2	55.3	-0.9	56.4	55.5	-0.9	56.4	55.8	-0.6	56.4	56.8	0.4
14173	262857	357660	2 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	53.6	53.1	-0.5	53.8	52.9	-0.9	53.9	52.8	-1.1	53.9	53.2	-0.7	53.9	54.3	0.4
14174	262863	357687	4 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	46.8	46.3	-0.5	46.9	46.3	-0.6	47.1	46.3	-0.8	47.1	46.8	-0.3	48.3	48.9	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14175	263045	357600	0 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	59.9	59.6	-0.3	47.4	47.0	-0.4	60.2	59.7	-0.5	60.2	60.2	0.0	47.6	48.2	0.6
14176	262902	357724	30 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	46.6	46.4	-0.2	46.8	46.5	-0.3	47.0	46.6	-0.4	47.0	47.1	0.1	47.0	47.7	0.7
14177	262977	357756	19 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.0	46.7	-0.3	47.2	46.8	-0.4	47.4	46.9	-0.5	47.4	47.3	-0.1	47.4	48.1	0.7
14178	262670	357633	8 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	51.2	50.4	-0.8	51.4	50.0	-1.4	51.5	49.7	-1.8	51.5	50.1	-1.4	51.5	51.9	0.4
14179	262958	357780	12 LISGONNELL WALK, BALLYGAWLEY, BT70 2LW	DWELLING	48.5	48.5	0.0	48.7	48.5	-0.2	48.8	48.2	-0.6	48.8	48.6	-0.2	49.1	49.7	0.6
14180	262893	357671	55 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	49.1	48.7	-0.4	49.3	48.6	-0.7	46.8	46.0	-0.8	46.8	46.4	-0.4	46.8	47.4	0.6
14181	262945	357706	26 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.2	48.7	-0.5	49.4	48.6	-0.8	49.5	48.4	-1.1	49.5	48.9	-0.6	49.5	50.1	0.6
14182	262847	357650	1 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	59.3	58.8	-0.5	56.0	55.2	-0.8	56.2	55.3	-0.9	56.2	55.7	-0.5	59.5	59.9	0.4
14183	262778	357673	69 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	59.9	59.4	-0.5	59.9	59.0	-0.9	60.1	59.1	-1.0	60.1	59.4	-0.7	47.6	48.1	0.5
14184	262744	357639	4 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	50.9	50.3	-0.6	53.4	52.2	-1.2	51.1	49.8	-1.3	51.1	50.2	-0.9	53.7	54.1	0.4
14185	262956	357706	25 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	48.6	48.2	-0.4	48.8	48.1	-0.7	48.9	48.0	-0.9	48.9	48.5	-0.4	48.9	49.4	0.5
14186	262883	357631	53 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	55.2	54.8	-0.4	55.3	54.4	-0.9	60.4	59.3	-1.1	47.1	46.4	-0.7	47.1	47.6	0.5
14187	262750	357663	3 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	58.8	58.4	-0.4	58.9	58.0	-0.9	59.0	58.1	-0.9	59.0	58.5	-0.5	59.0	59.4	0.4
14188	262550	357842	15 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	49.8	49.2	-0.6	50.0	49.0	-1.0	50.2	48.9	-1.3	50.2	49.4	-0.8	50.2	50.7	0.5
14189	262998	357714	1 CASTLE HILL PARK, BALLYGAWLEY, BT70 2LN	DWELLING	47.1	46.9	-0.2	47.3	47.1	-0.2	47.5	47.2	-0.3	47.5	47.6	0.1	47.5	48.3	0.8
14190	262998	357612	23 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	51.7	51.3	-0.4	51.8	51.1	-0.7	52.0	51.2	-0.8	52.0	51.6	-0.4	47.8	48.3	0.5
14191	262901	357749	12 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.2	49.2	0.0	49.5	49.3	-0.2	49.6	49.1	-0.5	49.6	49.5	-0.1	50.1	50.7	0.6
14192	262872	357722	7 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.8	49.4	-0.4	50.0	49.4	-0.6	50.2	49.2	-1.0	50.2	49.7	-0.5	50.7	51.2	0.5
14193	262879	357742	9 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	45.6	45.2	-0.4	45.8	45.3	-0.5	46.0	45.4	-0.6	46.0	45.9	-0.1	46.0	46.7	0.7
14194	262733	357635	5 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	51.7	51.0	-0.7	51.8	50.6	-1.2	51.9	50.3	-1.6	51.9	50.7	-1.2	51.9	52.3	0.4
14195	262997	357731	3 CASTLE HILL PARK, BALLYGAWLEY, BT70 2LN	DWELLING	47.0	46.7	-0.3	47.2	46.9	-0.3	47.4	47.0	-0.4	47.4	47.4	0.0	47.4	48.1	0.7
14196	263073	357603	105 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	58.6	58.4	-0.2	58.9	59.0	0.1	59.2	59.5	0.3	59.2	60.5	1.3	59.2	60.0	0.8
14197	262970	357782	11 LISGONNELL WALK, BALLYGAWLEY, BT70 2LW	DWELLING	49.8	49.6	-0.2	45.8	45.5	-0.3	46.0	45.4	-0.6	46.0	45.9	-0.1	46.0	46.7	0.7
14198	262968	357608	31 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	60.2	59.8	-0.4	60.2	59.3	-0.9	60.4	59.5	-0.9	60.4	59.8	-0.6	47.2	47.7	0.5
14199	262903	357711	31 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.4	47.1	-0.3	47.6	47.2	-0.4	47.8	47.2	-0.6	47.8	47.6	-0.2	47.8	48.5	0.7
14200	262905	357607	50 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	59.8	59.4	-0.4	59.9	58.9	-1.0	60.0	59.1	-0.9	60.0	59.4	-0.6	60.0	60.4	0.4
14201	262741	357604	12 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	50.2	49.4	-0.8	53.2	51.8	-1.4	53.4	51.5	-1.9	53.4	52.0	-1.4	50.4	50.8	0.4
14202	262898	357608	52 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	59.5	59.1	-0.4	59.6	58.7	-0.9	59.8	58.8	-1.0	59.8	59.2	-0.6	59.8	60.1	0.3
14203	262960	357727	22 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	48.7	48.1	-0.6	48.9	47.9	-1.0	49.0	47.8	-1.2	49.0	48.3	-0.7	49.0	49.5	0.5
14204	262601	357773	3 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	53.2	52.6	-0.6	49.0	48.1	-0.9	48.3	47.3	-1.0	49.2	48.6	-0.6	52.4	52.9	0.5
14205	262709	357678	1 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	58.4	58.0	-0.4	58.4	57.7	-0.7	58.6	57.8	-0.8	58.6	58.1	-0.5	58.6	59.0	0.4
14206	262699	357612	10 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	49.2	48.3	-0.9	53.2	51.5	-1.7	49.4	47.3	-2.1	49.4	47.8	-1.6	49.4	49.8	0.4
14207	262934	357766	15 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.4	49.1	-0.3	49.6	49.1	-0.5	46.9	46.3	-0.6	46.9	46.8	-0.1	47.3	48.0	0.7
14208	262889	357741	10 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	50.5	50.2	-0.3	50.7	50.2	-0.5	50.9	50.0	-0.9	50.9	50.4	-0.5	50.9	51.3	0.4
14209	262983	357607	27 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	55.6	55.2	-0.4	60.1	59.3	-0.8	60.3	59.4	-0.9	60.3	59.7	-0.6	47.0	47.5	0.5
14210	263009	357602	19 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	48.4	48.0	-0.4	59.8	58.9	-0.9	60.1	59.1	-1.0	60.1	59.5	-0.6	48.7	49.2	0.5
14211	262897	357751	11 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	50.3	50.1	-0.2	46.4	46.1	-0.3	46.6	46.1	-0.5	46.6	46.6	0.0	46.6	47.3	0.7
14212	262870	357710	6 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.9	49.5	-0.4	50.1	49.5	-0.6	50.3	49.4	-0.9	50.3	49.8	-0.5	50.3	50.8	0.5
14213	262748	357687	73 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	59.8	59.4	-0.4	59.9	59.0	-0.9	60.0	59.0	-1.0	60.0	59.4	-0.6	50.4	50.9	0.5
14214	262953	357726	23 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	48.8	48.2	-0.6	49.0	48.0	-1.0	49.1	47.9	-1.2	49.1	48.3	-0.8	49.1	49.6	0.5
14215	262777	357647	25 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	57.6	57.1	-0.5	57.6	56.7	-0.9	57.8	56.8	-1.0	57.8	57.1	-0.7	57.8	58.2	0.4
14216	262722	357671	2 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	58.4	58.0	-0.4	58.9	58.0	-0.9	59.1	58.1	-1.0	59.1	58.5	-0.6	59.1	59.5	0.4
14217	262919	357762	13 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	45.4	45.2	-0.2	46.2	45.9	-0.3	46.4	46.0	-0.4	46.4	46.5	0.1	46.4	47.2	0.8
14218	263012	357613	17 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	59.7	59.3	-0.4	53.7	53.1	-0.6	47.3	46.7	-0.6	47.3	47.2	-0.1	47.3	47.9	0.6
14219	262959	357750	17 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.4	48.9	-0.5	49.6	48.8	-0.8	49.7	48.7	-1.0	49.7	49.1	-0.6	49.7	50.2	0.5
14220	262858	357694	5 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	50.6	50.1	-0.5	50.8	50.0	-0.8	51.0	49.8	-1.2	51.0	50.2	-0.8	49.0	49.5	0.5
14221	262952	357749	16 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.6	49.2	-0.4	49.8	49.2	-0.6	49.9	49.0	-0.9	49.9	49.5	-0.4	49.9	50.5	0.6
14222	262925	357722	27 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	48.0	47.6	-0.4	48.2	47.6	-0.6	48.3	47.6	-0.7	48.3	48.0	-0.3	48.3	48.9	0.6
14223	262966	357750	18 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	49.2	48.7	-0.5	49.4	48.6	-0.8	49.5	48.5	-1.0	49.5	48.9	-0.6	49.5	50.0	0.5
14224	262904	357700	32 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.6	47.3	-0.3	47.8	47.4	-0.4	48.0	47.3	-0.7	48.0	47.8	-0.2	48.0	48.7	0.7
14225	262687	357620	9 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	47.7	47.0	-0.7	49.6	48.2	-1.4	49.7	48.1	-1.6	49.7	48.6	-1.1	49.7	50.2	0.5
14226	262996	357748	5 CASTLE HILL PARK, BALLYGAWLEY, BT70 2LN	DWELLING	47.0	46.7	-0.3	47.2	46.9	-0.3	47.4	47.0	-0.4	47.4	47.4	0.0	47.4	48.1	0.7
14227	262860	357670	3 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	52.3	51.8	-0.5	52.4	51.5	-0.9	52.6	51.4	-1.2	52.6	51.8	-0.8	51.4	51.8	0.4
14228	262951	357776	14 LISGONNELL WALK, BALLYGAWLEY, BT70 2LW	DWELLING	47.7	47.6	-0.1	47.9	47.8	-0.1	48.1	47.8	-0.3	48.1	48.3	0.2	48.1	48.8	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14229	262834	357652	63 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	56.5	56.1	-0.4	56.6	55.7	-0.9	60.1	59.0	-1.1	60.1	59.4	-0.7	47.8	48.3	0.5
14230	262775	357609	22 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	53.3	52.6	-0.7	53.5	52.3	-1.2	53.6	52.0	-1.6	53.6	52.4	-1.2	55.6	55.9	0.3
14231	263002	357614	21 CHURCH STREET, BALLYGAWLEY, BT70 2HA	DWELLING	48.2	47.9	-0.3	46.4	45.8	-0.6	46.6	45.8	-0.8	46.6	46.2	-0.4	48.5	49.0	0.5
14232	262997	357739	4 CASTLE HILL PARK, BALLYGAWLEY, BT70 2LN	DWELLING	46.9	46.6	-0.3	47.1	46.8	-0.3	47.3	46.9	-0.4	47.3	47.3	0.0	47.3	48.0	0.7
14233	262979	357730	20 KNOCK CRESCENT, BALLYGAWLEY, BT70 2JN	DWELLING	47.3	47.0	-0.3	47.2	46.9	-0.3	47.3	46.8	-0.5	47.3	47.3	0.0	47.8	48.4	0.6
14234	262776	357617	23 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	53.0	52.3	-0.7	53.2	51.9	-1.3	53.3	51.7	-1.6	53.3	52.1	-1.2	54.1	54.4	0.3
14235	262714	357639	6 FAIR GREEN, BALLYGAWLEY, BT70 2LJ	DWELLING	51.2	50.5	-0.7	51.4	50.2	-1.2	51.6	49.8	-1.8	51.6	50.2	-1.4	53.4	53.8	0.4
14236	262518	357829	13 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	51.4	50.6	-0.8	51.6	50.2	-1.4	51.7	50.1	-1.6	51.7	50.6	-1.1	51.7	52.1	0.4
14237	257096	357258	3 RAROGAN ROAD, AUGHER, BT77 0DH	DWELLING	-99.0	53.3	152.3	-99.0	55.7	154.7	-99.0	56.3	155.3	-99.0	57.3	156.3	-99.0	-99.0	0.0
14238	257183	357236	5 RAROGAN ROAD, AUGHER, BT77 0DH	DWELLING	-99.0	55.1	154.1	-99.0	57.6	156.6	-99.0	58.2	157.2	-99.0	59.1	158.1	-99.0	-99.0	0.0
14239	256788	357539	10 RAROGAN ROAD, AUGHER, BT77 0DH	DWELLING	-99.0	53.5	152.5	-99.0	56.0	155.0	-99.0	56.6	155.6	-99.0	57.5	156.5	-99.0	-99.0	0.0
14240	256376	357092	297 NEWTOWNSAVILLE ROAD, SESKILGREEN, BT77 0DQ	DWELLING	-99.0	57.2	156.2	-99.0	59.7	158.7	-99.0	60.2	159.2	-99.0	61.2	160.2	-99.0	-99.0	0.0
14241	255485	357491	283 NEWTOWNSAVILLE ROAD, AUGHER, BT77 0DQ	DWELLING	-99.0	52.0	151.0	-99.0	54.2	153.2	-99.0	54.8	153.8	-99.0	55.7	154.7	-99.0	-99.0	0.0
14242	255571	357544	285 NEWTOWNSAVILLE ROAD, DUNGANNON, BT77 0DQ	DWELLING	-99.0	50.8	149.8	-99.0	53.6	152.6	-99.0	54.2	153.2	-99.0	55.1	154.1	-99.0	-99.0	0.0
14243	255964	357331	290 NEWTOWNSAVILLE ROAD, DUNGANNON, BT70 2DG	DWELLING	-99.0	57.7	156.7	-99.0	60.3	159.3	-99.0	60.8	159.8	-99.0	61.7	160.7	-99.0	-99.0	0.0
14244	256249	356810	38 GLENHOY ROAD, AUGHER, BT77 0DG	DWELLING	-10.5	51.0	61.5	-10.2	53.6	63.8	-10.3	54.2	64.5	-10.3	55.2	65.5	-4.7	-3.7	1.0
14245	255731	357431	287 NEWTOWNSAVILLE ROAD, SESKILGREEN, BT77 0DQ	DWELLING	-99.0	53.9	152.9	-99.0	56.6	155.6	-99.0	57.2	156.2	-99.0	58.1	157.1	-99.0	-99.0	0.0
14246	256362	357470	48 TYCANNY ROAD, DUNGANNON, BT70 2EB	DWELLING	-99.0	58.6	157.6	-99.0	61.2	160.2	-99.0	61.8	160.8	-99.0	62.7	161.7	-99.0	-99.0	0.0
14247	259090	356942	83 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	33.7	47.8	14.1	34.4	50.3	15.9	34.2	51.1	16.9	34.2	52.0	17.8	43.1	43.7	0.6
14248	259648	356950	0 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	42.0	53.6	11.6	42.7	56.1	13.4	42.5	56.6	14.1	42.5	57.6	15.1	42.6	43.2	0.6
14249	258845	357006	80 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	33.8	50.8	17.0	32.6	51.5	18.9	34.3	53.9	19.6	32.5	53.1	20.6	34.3	34.9	0.6
14250	258889	356883	77 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	34.7	57.4	22.7	35.3	59.9	24.6	35.1	60.4	25.3	35.1	61.4	26.3	41.5	42.1	0.6
14251	259905	357083	29 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	40.3	49.2	8.9	41.0	51.5	10.5	40.9	52.0	11.1	40.9	53.0	12.1	41.2	41.8	0.6
14252	259191	356993	86 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	35.5	47.6	12.1	36.2	50.1	13.9	36.0	50.6	14.6	36.0	51.5	15.5	41.9	42.5	0.6
14253	259948	356891	21 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AX	DWELLING	40.7	51.8	11.1	41.3	54.3	13.0	41.2	54.8	13.6	41.2	55.7	14.5	42.0	42.6	0.6
14254	259524	356955	94 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	38.3	49.7	11.4	38.9	52.1	13.2	38.8	52.6	13.8	38.8	53.6	14.8	43.4	44.0	0.6
14255	258378	357329	47 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	3.2	43.3	40.1	3.7	45.8	42.1	4.1	46.4	42.3	4.1	47.3	43.2	16.1	16.9	0.8
14256	258468	357176	51 ERRIGAL ROAD, SESKILGREEN, BT70 2DE	DWELLING	7.0	45.7	38.7	7.4	48.3	40.9	7.9	48.8	40.9	7.9	49.8	41.9	14.6	15.4	0.8
14257	258408	357234	49 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	7.3	45.1	37.8	7.8	47.7	39.9	8.2	48.3	40.1	8.2	49.2	41.0	16.4	17.2	0.8
14258	258529	357436	56 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	21.2	43.0	21.8	21.5	45.6	24.1	21.7	46.1	24.4	21.7	47.0	25.3	22.6	23.0	0.4
14259	258478	356835	70 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	34.3	60.8	26.5	34.9	63.4	28.5	34.8	63.9	29.1	34.8	64.8	30.0	44.1	44.6	0.5
14260	257928	357343	43 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	-2.0	43.9	45.9	-1.5	46.4	47.9	-1.1	47.0	48.1	-1.1	47.9	49.0	12.5	13.3	0.8
14261	258789	357115	54 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	28.0	53.2	25.2	28.6	55.8	27.2	28.5	56.3	27.8	28.5	57.3	28.8	28.8	29.0	0.2
14262	258531	357170	50 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	16.4	48.8	32.4	16.8	51.4	34.6	15.3	50.2	34.9	15.3	51.1	35.8	17.9	18.5	0.6
14263	258316	357112	53 ERRIGAL ROAD, SESKILGREEN, BT70 2DE	DWELLING	7.4	47.4	40.0	7.8	50.0	42.2	8.3	50.6	42.3	8.3	51.5	43.2	17.0	17.8	0.8
14264	258452	357531	46 ERRIGAL ROAD, SESKILGREEN, BT70 2DQ	DWELLING	19.4	43.6	24.2	19.6	46.1	26.5	19.8	46.7	26.9	19.8	47.6	27.8	19.8	20.4	0.6
14265	259877	356218	18 SESS ROAD, AUGHER, BT77 0BX	DWELLING	40.1	51.1	11.0	40.8	53.6	12.8	40.7	54.1	13.4	40.7	55.1	14.4	48.4	49.0	0.6
14266	259188	356291	16 SESS ROAD, AUGHER, BT77 0BX	DWELLING	39.5	53.6	14.1	40.1	56.1	16.0	40.0	56.6	16.6	40.0	57.6	17.6	41.9	42.4	0.5
14267	259937	356178	19 SESS ROAD, AUGHER, BT77 0BX	DWELLING	40.4	49.5	9.1	41.1	51.8	10.7	41.0	52.3	11.3	41.0	53.2	12.2	47.4	48.0	0.6
14268	257648	356490	54 GLENHOY ROAD, AUGHER, BT77 0DG	DWELLING	34.3	47.0	12.7	34.9	49.5	14.6	34.8	50.1	15.3	34.8	51.0	16.2	42.9	43.2	0.3
14269	258447	356804	68 GLENHOY ROAD, BALLYGAWLEY, BT70 2DF	DWELLING	36.4	56.5	20.1	37.0	59.1	22.1	36.9	59.6	22.7	36.9	60.6	23.7	44.1	44.6	0.5
14270	257783	356549	56 GLENHOY ROAD, AUGHER, BT77 0DG	DWELLING	34.6	47.1	12.5	35.2	49.6	14.4	35.0	50.1	15.1	35.0	51.0	16.0	42.5	42.9	0.4
14271	258262	356632	63 GLENHOY ROAD, BALLYGAWLEY, BT70 2DF	DWELLING	33.3	49.6	16.3	34.0	52.2	18.2	33.8	52.7	18.9	33.8	53.6	19.8	43.7	44.2	0.5
14272	258058	356608	312 NEWTOWNSAVILLE ROAD, SESKILGREEN, BT70 2DG	DWELLING	34.8	49.2	14.4	35.4	51.7	16.3	35.3	52.3	17.0	35.3	53.2	17.9	41.3	41.8	0.5
14273	258606	356799	69 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	36.8	59.4	22.6	37.4	62.0	24.6	37.3	62.5	25.2	37.3	63.5	26.2	40.8	41.4	0.6
14274	262118	357208	19 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	49.6	50.2	0.6	49.9	50.6	0.7	49.8	50.6	0.8	49.8	51.0	1.2	54.2	54.7	0.5
14275	262226	357099	23 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	51.4	53.0	1.6	51.8	53.8	2.0	51.8	53.6	1.8	51.8	54.0	2.2	51.8	52.5	0.7
14276	262033	357244	17 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	50.0	51.4	1.4	50.4	52.3	1.9	50.4	52.3	1.9	50.4	52.6	2.2	55.4	55.9	0.5
14277	262086	357507	14 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	48.4	48.5	0.1	48.7	48.6	-0.1	48.6	48.3	-0.3	48.6	48.7	0.1	51.9	52.3	0.4
14278	262043	356988	25 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	48.5	50.4	1.9	49.0	51.3	2.3	45.0	47.1	2.1	48.9	51.3	2.4	48.9	49.6	0.7
14279	260080	357150	33 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	37.3	46.0	8.7	37.8	48.4	10.6	37.7	48.8	11.1	37.7	49.8	12.1	41.2	41.8	0.6
14280	260294	357112	40 CREW ROAD, BALLYGAWLEY, BT70 2AT	DWELLING	42.5	49.0	6.5	43.1	51.1	8.0	43.0	51.6	8.6	43.0	52.5	9.5	45.3	45.9	0.6
14281	260135	356893	37 FEDDAN ROAD, DUNGANNON, BT70 2AU	DWELLING	37.0	48.6	11.6	37.5	51.0	13.5	37.4	51.5	14.1	37.4	52.5	15.1	42.3	42.9	0.6
14282	260554	356840	39 CREW ROAD, BALLYGAWLEY, BT70 2AT	DWELLING	40.8	47.2	6.4	41.4	49.5	8.1	41.3	49.9	8.6	41.3	50.8	9.5	44.2	44.8	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14283	260582	357077	0 CREW ROAD, BALLYGAWLEY, BT70 2AT	DWELLING	45.1	49.9	4.8	45.7	51.9	6.2	45.6	52.3	6.7	45.6	53.2	7.6	45.6	46.2	0.6
14284	261983	356264	33 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	66.3	71.4	5.1	66.9	72.6	5.7	66.6	72.3	5.7	66.6	72.5	5.9	66.6	67.3	0.7
14285	261537	356324	14 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	47.3	52.6	5.3	47.8	54.7	6.9	47.8	55.2	7.4	47.8	56.0	8.2	51.7	52.3	0.6
14286	261965	356377	31 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	59.5	62.7	3.2	59.9	63.9	4.0	59.7	63.6	3.9	59.7	63.8	4.1	60.1	60.8	0.7
14287	261886	356016	2 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	60.9	61.8	0.9	61.4	63.0	1.6	53.1	57.7	4.6	53.1	58.1	5.0	56.9	57.5	0.6
14288	262029	356402	28 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	61.0	64.5	3.5	61.5	65.6	4.1	61.2	65.2	4.0	61.2	65.5	4.3	58.5	59.2	0.7
14289	262009	356193	93 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	70.2	72.7	2.5	70.8	73.8	3.0	60.1	63.2	3.1	60.1	63.4	3.3	68.5	69.2	0.7
14290	261871	356074	1 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	67.5	69.6	2.1	68.1	70.8	2.7	68.1	70.5	2.4	68.1	70.8	2.7	69.6	70.2	0.6
14291	262097	356729	23 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	55.3	57.8	2.5	55.9	59.0	3.1	55.7	58.7	3.0	55.7	59.0	3.3	57.6	58.2	0.6
14292	261814	356708	30 LETTERY ROAD, DUNGANNON, BT70 2AR	DWELLING	50.2	51.6	1.4	50.6	52.6	2.0	50.6	52.4	1.8	45.9	48.2	2.3	51.0	51.5	0.5
14293	261282	356474	18 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	47.1	54.5	7.4	47.8	56.8	9.0	47.7	57.3	9.6	47.7	58.2	10.5	47.9	48.5	0.6
14294	261175	356525	22 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	46.1	54.6	8.5	46.6	56.9	10.3	46.5	57.5	11.0	46.5	58.4	11.9	49.3	49.9	0.6
14295	260540	356729	41 CREW ROAD, BALLYGAWLEY, BT70 2AT	DWELLING	44.7	52.2	7.5	45.3	54.5	9.2	45.2	55.0	9.8	45.2	55.9	10.7	45.1	45.7	0.6
14296	260139	356178	11 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AX	DWELLING	40.7	48.8	8.1	41.3	51.2	9.9	41.2	51.7	10.5	41.2	52.6	11.4	47.0	47.6	0.6
14297	261021	356604	25 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	46.0	54.4	8.4	46.6	56.7	10.1	46.4	57.3	10.9	46.4	58.1	11.7	47.6	48.2	0.6
14298	261116	356749	23 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	44.8	48.0	3.2	45.3	49.8	4.5	45.2	50.2	5.0	45.2	51.0	5.8	46.3	46.9	0.6
14299	260062	356330	15 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AX	DWELLING	39.2	49.2	10.0	39.8	51.6	11.8	39.7	52.1	12.4	39.7	53.0	13.3	47.5	48.1	0.6
14300	260133	356034	6 BALLYNASAGGART ROAD, DUNGANNON, BT70 2AZ	DWELLING	40.9	48.1	7.2	41.6	50.3	8.7	41.4	50.8	9.4	41.4	51.7	10.3	46.1	46.7	0.6
14301	260674	356750	0 CREW ROAD, BALLYGAWLEY, BT70 2AT	DWELLING	46.0	53.4	7.4	46.7	55.6	8.9	46.5	56.1	9.6	46.5	57.0	10.5	46.5	47.1	0.6
14302	261110	356098	76 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	48.7	59.1	10.4	49.3	61.5	12.2	49.2	62.0	12.8	49.2	63.0	13.8	52.7	53.3	0.6
14303	260630	356587	32 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	45.6	58.1	12.5	46.2	60.6	14.4	46.1	61.1	15.0	46.1	62.0	15.9	46.1	46.7	0.6
14304	263067	357465	44 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	64.8	64.7	-0.1	64.9	65.3	0.4	65.4	65.8	0.4	65.4	67.2	1.8	65.4	66.3	0.9
14305	263010	357586	16 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	59.3	58.9	-0.4	59.3	58.5	-0.8	59.6	58.7	-0.9	59.6	59.0	-0.6	59.6	59.9	0.3
14306	262645	356892	90 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	61.5	61.9	0.4	61.8	62.3	0.5	62.0	62.2	0.2	62.0	62.6	0.6	61.9	62.7	0.8
14307	263068	357456	40 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	64.9	64.9	0.0	64.9	65.4	0.5	65.3	66.0	0.7	65.3	67.3	2.0	65.3	66.4	1.1
14308	263077	357543	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	66.8	66.7	-0.1	67.2	67.6	0.4	67.6	68.2	0.6	67.6	69.4	1.8	67.6	68.4	0.8
14309	263004	357587	18 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	59.4	59.0	-0.4	59.4	58.6	-0.8	59.6	58.8	-0.8	59.6	59.1	-0.5	59.6	60.0	0.4
14310	263036	357567	6 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	52.5	52.5	0.0	52.7	52.5	-0.2	52.8	52.5	-0.3	52.8	53.0	0.2	59.4	59.8	0.4
14311	262960	357170	15 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	59.1	59.1	0.0	64.9	65.3	0.4	65.3	65.9	0.6	65.3	67.4	2.1	65.3	66.5	1.2
14312	263086	357433	39 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.9	65.8	-0.1	65.5	66.2	0.7	66.0	66.7	0.7	66.0	68.3	2.3	66.0	67.4	1.4
14313	263043	357577	4 CHURCH STREET, BALLYGALLEY, BT70 2HB	DWELLING	59.7	59.4	-0.3	59.7	59.2	-0.5	59.9	59.5	-0.4	59.9	60.0	0.1	59.9	60.3	0.4
14314	263079	357516	0 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.7	66.6	-0.1	67.1	67.6	0.5	67.6	68.1	0.5	67.6	69.3	1.7	67.6	68.4	0.8
14315	263064	357540	76 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.7	66.8	0.1	67.1	67.5	0.4	67.6	68.1	0.5	67.6	69.4	1.8	67.6	68.5	0.9
14316	263065	357505	62 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.1	66.1	0.0	66.5	67.0	0.5	67.0	67.6	0.6	67.0	68.9	1.9	67.0	67.9	0.9
14317	262878	357176	0 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	55.3	54.9	-0.4	55.4	54.6	-0.8	55.6	54.7	-0.9	55.6	55.4	-0.2	63.8	64.2	0.4
14318	263081	357494	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.6	65.5	-0.1	65.9	66.5	0.6	66.4	67.0	0.6	66.4	68.3	1.9	66.4	67.3	0.9
14319	263088	357396	15 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.4	65.4	0.0	65.1	65.7	0.6	65.6	66.3	0.7	65.6	67.9	2.3	65.6	66.9	1.3
14320	263064	357532	74 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.7	66.6	-0.1	67.0	67.5	0.5	67.5	68.1	0.6	67.5	69.3	1.8	67.5	68.4	0.9
14321	263210	357560	4 CASTLE FARM, BALLYGAWLEY, BT70 2JW	DWELLING	49.8	49.7	-0.1	49.8	49.7	-0.1	50.3	50.1	-0.2	50.3	50.4	0.1	50.3	50.8	0.5
14322	263197	357528	3 CASTLE MEWS, BALLYGAWLEY, BT70 2EP	DWELLING	51.9	51.4	-0.5	52.1	51.3	-0.8	52.3	51.3	-1.0	48.5	47.7	-0.8	48.5	49.0	0.5
14323	262913	357605	46 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	60.3	59.8	-0.5	60.3	59.4	-0.9	60.5	59.5	-1.0	60.5	59.8	-0.7	60.5	60.9	0.4
14324	262452	356843	11 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	57.2	59.4	2.2	57.7	60.5	2.8	57.6	60.2	2.6	57.6	60.4	2.8	57.6	58.3	0.7
14325	262677	357000	12 REMEEN, DUNGANNON, BT70 2BA	DWELLING	60.5	59.4	-1.1	60.6	59.1	-1.5	60.8	58.7	-2.1	60.8	59.1	-1.7	60.9	61.5	0.6
14326	262460	356842	9 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	57.1	59.4	2.3	57.6	60.4	2.8	57.6	60.1	2.5	57.6	60.4	2.8	57.6	58.2	0.6
14327	262916	357602	42 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	58.5	58.0	-0.5	58.5	57.5	-1.0	58.7	57.7	-1.0	58.7	58.0	-0.7	58.7	59.1	0.4
14328	263200	357500	4 CASTLE MEWS, BALLYGAWLEY, BT70 2EP	DWELLING	52.0	52.0	0.0	52.4	52.0	-0.4	52.6	52.1	-0.5	47.2	46.0	-1.2	47.2	47.7	0.5
14329	263075	357585	95 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	64.5	64.4	-0.1	64.9	65.4	0.5	65.4	65.9	0.5	65.4	67.1	1.7	65.4	66.2	0.8
14330	262894	357139	17 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	59.8	59.6	-0.2	59.7	59.4	-0.3	59.9	59.6	-0.3	59.9	60.4	0.5	68.2	68.7	0.5
14331	262711	356928	4 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	67.0	65.7	-1.3	67.3	65.1	-2.2	67.4	65.0	-2.4	67.4	65.4	-2.0	67.4	68.2	0.8
14332	263100	357256	2 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	57.7	57.9	0.2	57.6	58.0	0.4	57.9	58.5	0.6	57.9	59.7	1.8	61.9	62.9	1.0
14333	262624	356919	28 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	58.9	59.8	0.9	59.2	60.3	1.1	59.4	60.2	0.8	59.4	60.5	1.1	59.4	60.1	0.7
14334	262577	356955	19 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.9	57.1	1.2	56.3	57.7	1.4	56.3	57.6	1.3	56.3	58.0	1.7	56.3	57.0	0.7
14335	263071	357431	32 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	65.6	65.5	-0.1	65.3	65.9	0.6	65.8	66.5	0.7	65.8	68.1	2.3	65.8	67.1	1.3
14336	262612	356941	27 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.9	57.6	0.7	57.2	58.1	0.9	57.3	58.0	0.7	57.3	58.4	1.1	57.3	58.1	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14337	262564	356950	17 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	52.9	54.7	1.8	53.3	55.5	2.2	53.4	55.3	1.9	53.4	55.6	2.2	55.6	56.2	0.6
14338	263076	357560	87 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	66.5	66.5	0.0	66.9	67.4	0.5	67.4	68.0	0.6	67.4	69.3	1.9	67.4	68.3	0.9
14339	262587	356958	21 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.2	56.7	1.5	55.5	57.4	1.9	55.6	57.2	1.6	55.6	57.6	2.0	55.6	56.3	0.7
14340	262542	356932	13 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	53.0	53.7	0.7	53.4	54.5	1.1	53.4	53.9	0.5	53.4	54.2	0.8	55.6	56.4	0.8
14341	262905	356832	201 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	64.2	64.9	0.7	64.5	65.3	0.8	64.6	65.0	0.4	64.6	65.4	0.8	61.8	62.8	1.0
14342	263227	357459	13 OLD DUNGANNON ROAD, BALLYGAWLEY, BT70 2EY	DWELLING	50.1	50.1	0.0	52.2	52.0	-0.2	52.4	52.2	-0.2	52.4	52.6	0.2	52.4	53.0	0.6
14343	263076	357354	6 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	64.7	64.8	0.1	64.4	64.9	0.5	64.9	65.6	0.7	64.9	67.1	2.2	64.9	66.2	1.3
14344	263103	357467	2 OLD DUNGANNON ROAD, BALLYGAWLEY, BT70 2EY	DWELLING	51.7	51.7	0.0	58.5	58.3	-0.2	58.7	58.6	-0.1	58.7	59.1	0.4	58.7	58.9	0.2
14345	263093	357185	12 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	54.4	54.5	0.1	54.5	54.4	-0.1	54.8	54.7	-0.1	54.8	55.2	0.4	57.7	58.3	0.6
14346	263190	357443	11 OLD DUNGANNON ROAD, BALLYGAWLEY, BT70 2EY	DWELLING	50.6	50.5	-0.1	50.9	50.7	-0.2	51.1	50.9	-0.2	51.1	51.1	0.0	47.7	48.3	0.6
14347	263134	357489	6 OLD DUNGANNON ROAD, BALLYGAWLEY, BT70 2EY	DWELLING	50.7	50.7	0.0	51.1	50.8	-0.3	51.3	51.0	-0.3	51.2	50.9	-0.3	50.3	50.8	0.5
14348	263354	356813	12 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	62.9	63.0	0.1	58.4	58.8	0.4	61.6	62.1	0.5	61.5	62.5	1.0	61.6	62.7	1.1
14349	263082	357485	55 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.2	65.2	0.0	65.5	66.0	0.5	66.1	66.7	0.6	66.1	67.9	1.8	66.1	67.0	0.9
14350	262478	356853	2 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	57.1	58.9	1.8	57.6	59.9	2.3	54.9	57.0	2.1	54.9	57.3	2.4	57.6	58.3	0.7
14351	262539	356865	5 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	56.4	58.2	1.8	56.9	59.1	2.2	54.9	56.9	2.0	54.9	57.2	2.3	59.0	59.7	0.7
14352	262599	356950	24 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.8	57.1	1.3	56.2	57.7	1.5	56.3	57.6	1.3	56.3	58.0	1.7	56.3	57.0	0.7
14353	262523	356903	5 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	55.2	56.8	1.6	55.7	57.7	2.0	55.7	57.5	1.8	55.7	57.8	2.1	55.7	56.3	0.6
14354	262543	356915	11 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	53.8	55.4	1.6	54.2	56.2	2.0	54.2	56.0	1.8	54.2	56.3	2.1	56.3	57.0	0.7
14355	262559	356901	8 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	51.4	52.7	1.3	51.9	53.5	1.6	51.9	53.3	1.4	51.9	53.6	1.7	57.1	57.9	0.8
14356	262687	357008	9 REMEEN, DUNGANNON, BT70 2BA	DWELLING	58.9	57.9	-1.0	55.7	54.2	-1.5	59.3	57.4	-1.9	55.9	54.5	-1.4	59.3	60.1	0.8
14357	262760	357017	92 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	62.2	60.7	-1.5	62.4	59.8	-2.6	68.2	65.1	-3.1	68.2	65.6	-2.6	71.4	72.3	0.9
14358	262965	357590	30 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	57.6	57.2	-0.4	57.7	56.9	-0.8	57.9	57.1	-0.8	59.9	59.4	-0.5	59.9	60.2	0.3
14359	263072	357411	24 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	65.6	65.6	0.0	65.3	65.8	0.5	65.7	66.4	0.7	65.7	68.0	2.3	65.7	67.1	1.4
14360	262542	356921	12 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	52.8	55.0	2.2	53.3	56.0	2.7	53.3	55.7	2.4	53.3	56.0	2.7	55.9	56.7	0.8
14361	262576	356877	4 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	59.5	60.9	1.4	59.9	61.6	1.7	60.0	61.4	1.4	60.0	61.7	1.7	60.0	60.7	0.7
14362	263091	357257	4 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	63.1	63.1	0.0	62.9	63.2	0.3	63.3	63.7	0.4	63.3	65.1	1.8	63.3	64.5	1.2
14363	263092	357448	41 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	60.4	60.4	0.0	64.9	65.3	0.4	65.3	65.9	0.6	65.3	67.3	2.0	65.3	66.4	1.1
14364	263115	357131	0 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	59.7	59.8	0.1	59.6	59.6	0.0	59.9	59.9	0.0	59.9	60.4	0.5	64.7	65.3	0.6
14365	262491	356941	16 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.6	54.2	1.6	53.0	55.0	2.0	53.0	54.8	1.8	53.0	55.1	2.1	52.3	52.9	0.6
14366	263083	357253	8 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	64.3	64.3	0.0	64.1	64.4	0.3	64.5	65.1	0.6	64.5	66.5	2.0	64.5	65.7	1.2
14367	262604	356947	25 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.1	57.3	1.2	56.5	57.9	1.4	56.6	57.9	1.3	56.6	58.2	1.6	56.6	57.3	0.7
14368	262491	356929	14 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.6	54.0	1.4	52.9	54.7	1.8	52.9	54.5	1.6	52.9	54.8	1.9	54.6	55.2	0.6
14369	262491	356948	18 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.4	54.0	1.6	52.8	54.8	2.0	52.7	54.6	1.9	52.7	54.9	2.2	55.3	55.8	0.5
14370	263088	357403	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.6	65.5	-0.1	65.3	65.8	0.5	65.8	66.5	0.7	65.8	68.1	2.3	65.8	67.1	1.3
14371	262712	356969	1 REMEEN, DUNGANNON, BT70 2BA	DWELLING	61.9	60.8	-1.1	62.1	60.5	-1.6	62.3	60.2	-2.1	62.3	60.7	-1.6	67.4	68.2	0.8
14372	263090	357365	9 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	64.7	64.6	-0.1	64.3	64.9	0.6	64.9	65.6	0.7	64.9	67.1	2.2	64.9	66.1	1.2
14373	263219	357535	1 CASTLE MEWS, BALLYGAWLEY, BT70 2EP	DWELLING	50.5	50.5	0.0	50.8	50.6	-0.2	51.1	50.8	-0.3	47.7	47.4	-0.3	48.2	48.7	0.5
14374	263209	357534	2 CASTLE MEWS, BALLYGAWLEY, BT70 2EP	DWELLING	47.3	47.1	-0.2	47.6	47.2	-0.4	47.8	47.3	-0.5	47.8	47.4	-0.4	48.4	48.9	0.5
14375	262500	356909	10 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	54.8	55.7	0.9	55.1	56.3	1.2	53.0	53.9	0.9	53.0	54.3	1.3	55.2	55.8	0.6
14376	263207	357507	5 CASTLE MEWS, BALLYGAWLEY, BT70 2EP	DWELLING	51.6	51.6	0.0	52.0	51.6	-0.4	52.2	51.8	-0.4	52.2	51.0	-1.2	47.4	47.8	0.4
14377	263064	357523	70 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.6	66.5	-0.1	67.0	67.5	0.5	67.5	68.1	0.6	67.5	69.4	1.9	67.5	68.3	0.8
14378	263016	357128	20 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	57.5	57.5	0.0	57.7	57.6	-0.1	57.9	57.9	0.0	57.9	58.4	0.5	63.1	63.7	0.6
14379	262483	356869	4 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	53.2	54.5	1.3	53.6	55.3	1.7	53.5	55.0	1.5	53.5	55.3	1.8	56.3	57.0	0.7
14380	262952	357588	32 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	60.0	59.5	-0.5	46.1	45.3	-0.8	46.2	45.3	-0.9	46.2	45.7	-0.5	46.2	46.7	0.5
14381	262557	356893	7 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	53.8	55.5	1.7	54.3	56.4	2.1	54.3	56.2	1.9	54.3	56.5	2.2	57.3	58.0	0.7
14382	262490	356922	12 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.6	53.9	1.3	53.0	54.7	1.7	52.9	54.5	1.6	52.9	54.8	1.9	52.6	53.3	0.7
14383	262516	356914	7 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	53.4	54.5	1.1	53.8	55.3	1.5	53.7	55.1	1.4	53.7	55.4	1.7	54.9	55.5	0.6
14384	262676	356967	6 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.2	56.4	1.2	55.5	56.9	1.4	55.6	56.8	1.2	55.6	57.1	1.5	61.7	62.5	0.8
14385	262830	356935	207 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	63.3	62.5	-0.8	63.6	62.2	-1.4	63.7	62.0	-1.7	63.7	62.4	-1.3	63.7	64.5	0.8
14386	262514	356934	11 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.8	53.6	0.8	53.2	54.2	1.0	53.1	53.9	0.8	53.1	54.3	1.2	55.1	55.6	0.5
14387	263083	357470	47 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	65.1	65.2	0.1	65.4	65.9	0.5	65.9	66.6	0.7	65.9	67.8	1.9	65.9	66.9	1.0
14388	262670	356978	8 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.4	55.9	0.5	55.7	56.3	0.6	55.8	56.1	0.3	55.8	56.4	0.6	61.2	61.9	0.7
14389	262571	356874	3 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	59.4	60.9	1.5	59.8	61.6	1.8	59.9	61.4	1.5	59.9	61.7	1.8	59.9	60.6	0.7
14390	262616	356911	30 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	58.2	59.6	1.4	58.6	60.3	1.7	58.7	60.1	1.4	58.7	60.4	1.7	58.7	59.4	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14391	263073	357403	20 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	65.4	65.5	0.1	65.2	65.7	0.5	65.6	66.3	0.7	65.6	67.9	2.3	65.6	66.9	1.3
14392	263063	357547	80 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.6	66.6	0.0	67.0	67.4	0.4	67.5	68.0	0.5	67.5	69.3	1.8	67.5	68.4	0.9
14393	263064	357528	72 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.6	66.6	0.0	67.0	67.5	0.5	67.5	68.1	0.6	67.5	69.4	1.9	67.5	68.3	0.8
14394	262573	356952	18 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.3	56.7	1.4	55.7	57.4	1.7	55.8	57.2	1.4	55.8	57.5	1.7	55.8	56.4	0.6
14395	263078	357532	73 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	66.8	66.8	0.0	67.2	67.7	0.5	67.7	68.3	0.6	67.7	69.5	1.8	67.7	68.6	0.9
14396	262491	356824	1 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	57.8	60.1	2.3	58.3	61.2	2.9	58.3	60.8	2.5	58.3	61.1	2.8	56.2	57.0	0.8
14397	262546	356912	10 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	53.6	54.9	1.3	54.0	55.7	1.7	54.0	55.5	1.5	54.0	55.8	1.8	56.5	57.2	0.7
14398	262709	356980	3 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.4	55.3	-0.1	56.8	56.5	-0.3	55.8	55.2	-0.6	55.8	55.6	-0.2	62.5	63.3	0.8
14399	262606	356910	31 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.0	58.7	2.7	56.5	59.7	3.2	56.5	59.4	2.9	56.5	59.7	3.2	58.7	59.4	0.7
14400	262499	356900	8 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	54.9	55.9	1.0	53.6	55.0	1.4	55.3	56.3	1.0	55.3	56.6	1.3	53.7	54.4	0.7
14401	262847	356862	205 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	62.6	63.3	0.7	62.9	63.7	0.8	63.0	63.3	0.3	63.0	63.7	0.7	65.1	65.9	0.8
14402	262688	356913	2 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	64.8	64.0	-0.8	65.1	63.8	-1.3	65.2	63.5	-1.7	65.2	63.9	-1.3	65.2	66.0	0.8
14403	262576	356889	5 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	58.0	58.6	0.6	52.9	53.9	1.0	58.5	58.8	0.3	58.5	59.2	0.7	58.5	59.3	0.8
14404	262557	356939	15 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.4	56.1	0.7	55.7	56.7	1.0	55.8	56.2	0.4	55.8	56.6	0.8	55.8	56.5	0.7
14405	263092	357332	1 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	64.7	64.8	0.1	64.4	65.0	0.6	64.9	65.6	0.7	64.9	67.2	2.3	64.9	66.2	1.3
14406	263105	357219	10 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	53.6	53.7	0.1	53.8	53.7	-0.1	54.1	54.0	-0.1	54.1	54.4	0.3	54.1	54.7	0.6
14407	262943	357599	38 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	59.5	59.1	-0.4	59.5	58.7	-0.8	59.7	58.9	-0.8	46.1	45.7	-0.4	46.1	46.6	0.5
14408	262591	356955	22 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.3	56.8	1.5	55.7	57.5	1.8	55.8	57.3	1.5	55.8	57.7	1.9	55.8	56.5	0.7
14409	262620	356915	29 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	58.3	59.5	1.2	58.7	60.1	1.4	58.8	59.9	1.1	58.8	60.3	1.5	58.8	59.5	0.7
14410	262608	356944	26 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.5	57.5	1.0	56.8	58.0	1.2	56.9	57.9	1.0	56.9	58.3	1.4	56.9	57.7	0.8
14411	263169	356877	7 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	59.7	59.9	0.2	60.0	60.4	0.4	60.2	60.5	0.3	60.2	61.0	0.8	60.2	61.2	1.0
14412	262567	356870	2 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	59.4	60.9	1.5	59.8	61.7	1.9	59.9	61.4	1.5	59.9	61.8	1.9	59.9	60.6	0.7
14413	263263	357565	5 CASTLE FARM, BALLYGAWLEY, BT70 2JW	DWELLING	50.3	50.3	0.0	50.6	50.5	-0.1	50.8	50.7	-0.1	50.8	51.0	0.2	49.8	50.4	0.6
14414	262699	357005	7 REMEEN, DUNGANNON, BT70 2BA	DWELLING	59.8	58.5	-1.3	60.0	58.1	-1.9	60.2	57.9	-2.3	60.2	58.4	-1.8	62.1	62.9	0.8
14415	262906	356968	209 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	59.4	59.6	0.2	59.7	59.8	0.1	59.8	59.7	-0.1	59.8	60.1	0.3	59.8	60.5	0.7
14416	262499	356843	3 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.5	54.6	2.1	53.0	55.7	2.7	53.0	55.3	2.3	53.0	55.6	2.6	58.7	59.4	0.7
14417	262552	356909	9 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	52.5	54.3	1.8	53.0	55.2	2.2	53.0	55.0	2.0	53.0	55.3	2.3	56.8	57.5	0.7
14418	263065	357519	68 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.7	66.6	-0.1	66.9	67.4	0.5	67.4	68.0	0.6	67.4	69.2	1.8	67.4	68.3	0.9
14419	262677	356947	2 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.3	56.0	0.7	55.5	56.4	0.9	55.6	56.2	0.6	55.6	56.5	0.9	62.9	63.7	0.8
14420	262581	356958	20 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.3	57.4	1.1	56.7	57.9	1.2	56.8	57.8	1.0	56.8	58.2	1.4	56.8	57.4	0.6
14421	263063	357554	86 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	66.6	66.5	-0.1	67.0	67.5	0.5	67.5	68.1	0.6	67.5	69.3	1.8	67.5	68.3	0.8
14422	263087	357255	6 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	63.9	63.9	0.0	63.7	64.0	0.3	64.0	64.6	0.6	64.0	66.1	2.1	64.0	65.3	1.3
14423	262697	356926	3 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	60.7	60.5	-0.2	61.0	60.7	-0.3	61.1	60.2	-0.9	61.1	60.6	-0.5	66.9	67.7	0.8
14424	263079	357525	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	66.9	66.8	-0.1	67.2	67.7	0.5	67.6	68.3	0.7	67.6	69.5	1.9	67.6	68.5	0.9
14425	263091	357354	7 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	64.7	64.7	0.0	64.3	64.9	0.6	64.9	65.6	0.7	64.9	67.1	2.2	64.9	66.1	1.2
14426	262515	356927	9 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	52.8	53.7	0.9	53.1	54.5	1.4	53.1	54.2	1.1	53.1	54.5	1.4	53.0	53.7	0.7
14427	262675	356910	1 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	59.1	60.0	0.9	59.4	60.6	1.2	59.5	60.2	0.7	59.5	60.6	1.1	64.7	65.5	0.8
14428	262563	356892	6 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	54.1	55.5	1.4	54.5	56.3	1.8	54.6	56.3	1.7	54.6	56.6	2.0	57.5	58.2	0.7
14429	262553	356865	1 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	56.6	59.5	2.9	57.2	60.6	3.4	57.1	60.3	3.2	57.1	60.6	3.5	60.0	60.8	0.8
14430	262561	356942	16 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.5	56.2	0.7	55.8	56.9	1.1	55.9	56.4	0.5	55.9	56.8	0.9	55.9	56.6	0.7
14431	262703	356991	5 REMEEN, DUNGANNON, BT70 2BA	DWELLING	56.7	56.8	0.1	56.9	57.0	0.1	57.1	56.7	-0.4	57.1	57.1	0.0	65.3	66.0	0.7
14432	262496	356886	6 PINEWOOD MANOR, BALLYGAWLEY, BT70 2NN	DWELLING	55.6	56.8	1.2	56.0	57.5	1.5	55.2	56.3	1.1	55.2	56.6	1.4	52.6	53.3	0.7
14433	262664	356990	10 REMEEN, DUNGANNON, BT70 2BA	DWELLING	54.8	55.5	0.7	55.2	56.0	0.8	55.3	55.8	0.5	55.3	56.2	0.9	60.3	60.9	0.6
14434	263107	357344	3 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.9	55.0	0.1	64.3	64.9	0.6	64.8	65.5	0.7	64.8	67.1	2.3	64.8	66.1	1.3
14435	262553	356935	14 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.2	55.8	0.6	55.5	56.4	0.9	55.6	55.9	0.3	55.6	56.3	0.7	55.6	56.3	0.7
14436	263078	357537	75 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	66.8	66.8	0.0	67.2	67.6	0.4	67.7	68.2	0.5	67.7	69.5	1.8	67.7	68.5	0.8
14437	262595	356953	23 GRANGE PARK, BALLYGAWLEY, BT70 2LU	DWELLING	55.5	56.9	1.4	55.9	57.5	1.6	55.9	57.4	1.5	55.9	57.8	1.9	55.9	56.7	0.8
14438	262681	356959	4 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.8	56.2	0.4	56.1	56.4	0.3	56.2	56.3	0.1	56.2	56.6	0.4	62.9	63.7	0.8
14439	263839	356076	27 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	52.7	52.8	0.1	52.9	53.4	0.5	53.2	52.1	-1.1	53.2	52.6	-0.6	59.4	60.4	1.0
14440	263600	356209	177 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	60.7	60.7	0.0	60.9	61.3	0.4	58.2	56.6	-1.6	58.2	57.1	-1.1	58.2	59.2	1.0
14441	263614	356424	19 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	56.7	56.7	0.0	53.3	53.7	0.4	55.3	55.6	0.3	55.3	56.0	0.7	55.3	56.4	1.1
14442	263973	356040	28 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	53.9	54.0	0.1	53.0	53.4	0.4	54.6	53.7	-0.9	54.4	54.0	-0.4	54.6	55.6	1.0
14443	262466	356776	8 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	58.4	60.6	2.2	59.0	61.7	2.7	58.9	61.4	2.5	58.9	61.7	2.8	61.2	61.9	0.7
14444	263337	356278	185 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	72.8	72.8	0.0	73.0	73.4	0.4	66.7	63.6	-3.1	66.7	64.1	-2.6	73.2	74.2	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14445	262471	356078	38 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	45.5	47.6	2.1	46.0	48.6	2.6	47.0	50.9	3.9	47.0	51.3	4.3	52.0	52.7	0.7
14446	262692	356468	196 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	55.8	58.9	3.1	56.4	60.0	3.6	56.2	59.5	3.3	56.2	59.8	3.6	56.0	56.9	0.9
14448	263543	356571	16 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	61.1	61.2	0.1	63.2	63.5	0.3	61.6	62.2	0.6	61.6	62.5	0.9	63.4	64.5	1.1
14449	262864	356564	194 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	55.4	57.6	2.2	55.8	58.5	2.7	58.1	60.3	2.2	58.1	60.6	2.5	65.1	66.2	1.1
14450	261878	355590	12 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	50.2	50.9	0.7	50.9	51.8	0.9	50.9	58.0	7.1	50.9	58.5	7.6	55.2	56.0	0.8
14451	261502	355972	82 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	55.9	59.9	4.0	56.5	62.0	5.5	56.5	62.3	5.8	56.5	63.2	6.7	64.2	64.8	0.6
14452	262027	355492	9 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	50.0	50.4	0.4	47.2	47.9	0.7	50.7	56.5	5.8	50.7	56.9	6.2	53.6	54.2	0.6
14453	261851	355915	5 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	53.0	54.5	1.5	53.5	55.8	2.3	50.4	61.6	11.2	50.4	62.0	11.6	55.1	55.7	0.6
14454	262240	355463	20 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	43.4	43.8	0.4	43.9	44.7	0.8	43.9	56.2	12.3	43.9	56.7	12.8	46.4	47.1	0.7
14455	262353	355434	27 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	44.1	44.5	0.4	44.5	45.2	0.7	44.6	59.2	14.6	44.6	59.7	15.1	45.6	46.4	0.8
14456	262201	355882	34 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	53.2	55.0	1.8	53.6	56.0	2.4	48.8	54.2	5.4	48.8	54.6	5.8	53.5	54.2	0.7
14457	261456	355661	19 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	50.5	50.2	-0.3	51.1	51.0	-0.1	51.0	52.3	1.3	51.0	52.8	1.8	57.4	58.0	0.6
14458	261963	355492	13 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	48.1	49.0	0.9	48.7	50.0	1.3	48.7	56.9	8.2	48.7	57.4	8.7	49.8	50.4	0.6
14459	262032	355509	7 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	54.5	54.8	0.3	55.5	55.8	0.3	55.5	57.3	1.8	55.5	57.8	2.3	57.8	59.0	1.2
14460	262207	355417	17 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	44.3	44.6	0.3	44.8	45.4	0.6	44.8	55.1	10.3	44.8	55.6	10.8	52.6	53.3	0.7
14461	262019	355488	11 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	46.9	47.5	0.6	47.5	48.4	0.9	49.5	56.0	6.5	49.5	56.5	7.0	51.8	52.4	0.6
14462	262380	355218	39 LISDOART ROAD, BALLYGAWLEY, BT70 2NG	DWELLING	46.4	46.6	0.2	42.8	43.4	0.6	47.0	55.4	8.4	47.0	55.9	8.9	47.0	47.7	0.7
14463	262305	355093	14 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	45.6	45.6	0.0	46.2	46.4	0.2	46.2	51.8	5.6	46.2	52.3	6.1	46.2	46.9	0.7
14464	262355	355102	4 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	49.3	49.3	0.0	50.0	50.1	0.1	50.0	52.6	2.6	50.0	53.1	3.1	50.0	50.6	0.6
14465	262346	355100	6 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	48.4	48.4	0.0	46.5	46.7	0.2	49.1	52.5	3.4	49.1	53.0	3.9	49.1	49.7	0.6
14466	262344	355089	7 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	43.2	43.3	0.1	43.7	44.1	0.4	43.8	48.6	4.8	43.8	49.1	5.3	48.5	49.2	0.7
14467	262310	355094	13 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	45.8	45.9	0.1	46.5	46.7	0.2	46.5	51.9	5.4	46.5	52.4	5.9	46.5	47.1	0.6
14468	262285	355089	18 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	44.8	44.9	0.1	42.7	43.1	0.4	45.4	51.5	6.1	45.4	52.0	6.6	45.4	46.1	0.7
14469	262360	355103	3 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	50.0	50.0	0.0	50.7	50.8	0.1	50.7	52.6	1.9	50.7	53.2	2.5	50.7	51.3	0.6
14470	262320	355095	11 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	46.4	46.4	0.0	47.0	47.1	0.1	47.0	52.1	5.1	47.0	52.6	5.6	47.0	47.7	0.7
14471	262263	354886	30 LISDOART ROAD, BALLYGAWLEY, BT70 2NG	DWELLING	45.1	45.2	0.1	45.6	46.0	0.4	45.7	50.9	5.2	45.7	51.4	5.7	45.7	46.4	0.7
14472	262330	355097	9 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	47.0	47.0	0.0	47.6	47.8	0.2	47.7	52.2	4.5	47.7	52.8	5.1	47.7	48.3	0.6
14473	262325	355096	10 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	46.7	46.7	0.0	47.3	47.5	0.2	47.3	52.1	4.8	47.3	52.6	5.3	47.3	48.0	0.7
14474	262300	355092	15 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	45.4	45.5	0.1	43.8	44.1	0.3	46.0	51.8	5.8	46.0	52.3	6.3	46.0	46.7	0.7
14475	262291	355090	17 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	45.0	45.1	0.1	43.5	43.8	0.3	45.6	51.6	6.0	45.6	52.1	6.5	45.6	46.3	0.7
14476	262376	355105	1 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	53.8	53.8	0.0	54.7	54.7	0.0	52.3	52.8	0.5	52.3	53.3	1.0	54.6	55.3	0.7
14477	262296	355091	16 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	45.2	45.2	0.0	43.8	44.1	0.3	45.8	51.7	5.9	45.8	52.2	6.4	45.8	46.5	0.7
14478	262351	355101	5 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	48.8	48.8	0.0	49.5	49.6	0.1	49.5	52.5	3.0	49.5	53.0	3.5	49.5	50.1	0.6
14479	262315	355094	12 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	46.1	46.1	0.0	46.7	46.9	0.2	46.7	52.0	5.3	46.7	52.5	5.8	46.7	47.4	0.7
14480	262335	355098	8 LISDOART TERRACE, BALLYGAWLEY, BT70 2NE	DWELLING	47.4	47.4	0.0	48.0	48.2	0.2	48.1	52.4	4.3	48.1	52.9	4.8	48.1	48.7	0.6
14481	264014	355631	75 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	64.1	64.2	0.1	64.3	64.8	0.5	54.5	52.2	-2.3	54.5	52.6	-1.9	64.2	65.2	1.0
14482	264487	355749	0 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LR	DWELLING	50.4	50.4	0.0	50.6	51.0	0.4	46.6	46.0	-0.6	46.6	46.4	-0.2	50.4	51.4	1.0
14483	264528	355273	144 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	61.5	61.5	0.0	61.7	62.2	0.5	59.4	56.4	-3.0	59.4	56.7	-2.7	64.4	65.4	1.0
14484	263945	355930	35 LISBEG ROAD, BALLYGAWLEY, BT70 2NH	DWELLING	59.0	59.0	0.0	57.8	58.3	0.5	55.0	53.2	-1.8	55.0	53.7	-1.3	55.0	55.9	0.9
14485	263641	355977	170 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	63.5	63.5	0.0	63.7	64.1	0.4	69.7	66.6	-3.1	69.7	67.1	-2.6	69.5	70.5	1.0
14486	263954	355706	84 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	63.4	63.6	0.2	63.6	64.2	0.6	55.1	53.3	-1.8	55.1	53.8	-1.3	60.3	61.3	1.0
14487	264104	355320	83 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	47.9	48.0	0.1	52.7	53.2	0.5	48.4	49.5	1.1	48.4	50.0	1.6	56.5	57.4	0.9
14488	263697	355443	67 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	48.2	48.4	0.2	43.7	44.3	0.6	43.9	50.2	6.3	43.9	50.7	6.8	48.7	49.6	0.9
14489	264182	355697	166 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LR	DWELLING	60.3	60.4	0.1	60.5	61.1	0.6	53.1	51.0	-2.1	49.6	48.0	-1.6	60.8	61.7	0.9
14490	264474	355654	162 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LR	DWELLING	54.9	54.9	0.0	55.1	55.5	0.4	49.6	48.1	-1.5	49.6	48.5	-1.1	55.2	56.2	1.0
14491	263671	355647	36 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	53.2	53.3	0.1	53.5	53.9	0.4	53.6	52.9	-0.7	53.6	53.4	-0.2	53.7	54.6	0.9
14492	263570	355956	172 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	53.1	53.2	0.1	53.3	53.9	0.6	53.6	51.3	-2.3	53.6	51.8	-1.8	64.8	65.7	0.9
14493	262574	355517	40 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	43.8	45.2	1.4	44.2	46.0	1.8	42.9	59.7	16.8	42.9	60.3	17.4	47.0	47.9	0.9
14494	263000	355536	48 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	47.5	48.2	0.7	47.5	48.6	1.1	43.5	51.5	8.0	43.5	52.0	8.5	47.8	48.8	1.0
14495	262531	355491	28 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	43.1	43.9	0.8	43.6	44.8	1.2	43.4	62.8	19.4	43.4	63.4	20.0	47.0	47.9	0.9
14496	264784	355006	130 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	61.4	61.4	0.0	61.6	62.0	0.4	53.0	50.7	-2.3	53.0	51.2	-1.8	61.9	62.8	0.9
14497	263927	354579	32 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	44.1	44.1	0.0	47.0	47.3	0.3	44.5	56.1	11.6	44.5	56.6	12.1	47.2	48.1	0.9
14498	263754	354548	18 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	45.8	45.8	0.0	45.8	46.2	0.4	45.7	55.0	9.3	45.7	55.5	9.8	45.8	46.7	0.9
14499	263841	354481	23 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	46.7	46.7	0.0	46.8	47.2	0.4	47.0	54.5	7.5	47.0	55.0	8.0	47.0	47.8	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14500	263873	354467	25 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	47.0	47.0	0.0	46.4	46.8	0.4	46.6	54.2	7.6	46.6	54.7	8.1	46.8	47.6	0.8
14501	264599	355131	138 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	59.0	59.1	0.1	59.9	60.3	0.4	52.9	50.3	-2.6	52.9	50.9	-2.0	60.9	61.8	0.9
14502	263777	354516	19 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	45.6	45.5	-0.1	45.1	45.4	0.3	44.6	51.5	6.9	44.6	52.0	7.4	45.3	46.0	0.7
14503	264564	355105	136 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	58.4	58.4	0.0	56.7	57.2	0.5	53.3	50.7	-2.6	53.3	51.1	-2.2	57.0	58.0	1.0
14504	263365	354620	12 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	43.4	43.4	0.0	43.6	43.9	0.3	41.7	51.8	10.1	41.7	52.3	10.6	41.7	42.5	0.8
14505	262478	354967	33 LISDOART ROAD, BALLYGAWLEY, BT70 2NG	DWELLING	42.1	42.3	0.2	42.6	43.2	0.6	42.6	51.4	8.8	42.6	51.9	9.3	42.6	43.4	0.8
14506	263145	354517	8 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	40.5	40.3	-0.2	42.1	42.3	0.2	40.9	46.9	6.0	40.9	47.4	6.5	40.9	41.6	0.7
14507	262756	354881	23 LISDOART ROAD, BALLYGAWLEY, BT70 2NG	DWELLING	45.1	45.5	0.4	45.5	46.3	0.8	45.6	53.0	7.4	45.6	53.5	7.9	45.6	46.4	0.8
14508	263310	354856	14 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	42.6	42.8	0.2	42.9	43.5	0.6	43.0	55.0	12.0	43.0	55.5	12.5	43.0	43.8	0.8
14509	264832	355473	151 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	47.1	47.1	0.0	51.1	51.5	0.4	43.7	42.7	-1.0	43.7	43.2	-0.5	51.3	52.3	1.0
14510	264825	355666	159 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	48.1	48.1	0.0	48.3	48.7	0.4	45.3	44.2	-1.1	46.1	45.4	-0.7	48.5	49.5	1.0
14511	265288	355305	16 AGHALOO ROAD, AUGHNACLOY, BT69 6BY	DWELLING	44.5	44.6	0.1	44.4	44.9	0.5	42.5	42.2	-0.3	42.5	42.7	0.2	45.0	45.9	0.9
14512	265335	355230	14 AGHALOO ROAD, AUGHNACLOY, BT69 6BY	DWELLING	44.5	44.6	0.1	44.7	45.2	0.5	42.8	42.4	-0.4	42.8	42.9	0.1	45.0	45.9	0.9
14513	264927	354751	57 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	59.5	59.5	0.0	56.0	56.5	0.5	47.6	48.3	0.7	47.6	48.9	1.3	60.0	60.8	0.8
14514	264923	354945	122 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	68.4	68.4	0.0	60.8	61.3	0.5	55.9	53.1	-2.8	55.9	53.6	-2.3	68.9	69.8	0.9
14515	264913	354773	58 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	48.2	48.3	0.1	56.4	56.9	0.5	48.7	47.3	-1.4	48.7	47.8	-0.9	56.7	57.6	0.9
14516	265183	354697	115 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	75.3	75.3	0.0	75.5	75.9	0.4	65.6	62.3	-3.3	65.6	62.8	-2.8	72.5	73.2	0.7
14517	264897	354950	124 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	58.6	58.7	0.1	65.6	66.0	0.4	52.6	50.1	-2.5	52.6	50.6	-2.0	65.9	66.8	0.9
14518	265003	354818	59 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	67.0	67.0	0.0	67.2	67.6	0.4	52.4	50.0	-2.4	52.4	50.5	-1.9	63.4	64.3	0.9
14519	263898	354359	0 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	46.3	46.3	0.0	46.5	46.8	0.3	46.2	50.8	4.6	46.2	51.3	5.1	46.2	47.0	0.8
14520	264386	354403	41 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	46.4	46.4	0.0	46.6	47.0	0.4	46.9	63.4	16.5	46.9	63.9	17.0	46.9	47.8	0.9
14521	266381	354163	8 LOUGHANS ROAD, AUGHNACLOY, BT69 6BJ	DWELLING	40.5	39.5	-1.0	40.7	40.1	-0.6	38.6	38.7	0.1	38.6	39.8	1.2	41.2	41.8	0.6
14522	266601	354111	7 LOUGHANS ROAD, AUGHNACLOY, BT69 6BJ	DWELLING	39.7	39.1	-0.6	40.8	40.5	-0.3	38.2	44.4	6.2	38.2	46.9	8.7	41.4	42.0	0.6
14523	266102	354117	87 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	44.5	43.8	-0.7	44.7	44.3	-0.4	45.0	45.0	0.0	45.0	45.8	0.8	50.2	50.8	0.6
14524	267105	353647	40 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	36.4	35.3	-1.1	36.6	35.8	-0.8	36.4	54.7	18.3	36.4	57.5	21.1	40.9	41.6	0.7
14525	266752	353809	65 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	38.8	38.2	-0.6	39.4	39.0	-0.4	37.4	52.0	14.6	37.4	54.9	17.5	39.6	40.3	0.7
14526	265784	354194	99 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	59.1	59.1	0.0	59.4	59.7	0.3	48.1	46.8	-1.3	48.1	47.6	-0.5	59.6	60.3	0.7
14527	265518	354153	47 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	62.9	63.2	0.3	64.2	64.6	0.4	52.9	52.5	-0.4	52.9	53.2	0.3	63.2	63.9	0.7
14528	265852	353598	80 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	55.8	53.4	-2.4	56.0	54.0	-2.0	56.3	56.9	0.6	56.3	57.5	1.2	63.6	64.3	0.7
14529	265359	354180	44 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	57.9	57.8	-0.1	56.1	56.4	0.3	49.6	54.3	4.7	49.6	55.0	5.4	58.4	59.1	0.7
14530	265522	354295	107 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	68.0	68.0	0.0	68.3	68.6	0.3	64.1	60.7	-3.4	64.1	61.3	-2.8	68.5	69.2	0.7
14531	265209	353737	38 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	48.0	47.7	-0.3	47.7	47.8	0.1	48.0	57.4	9.4	47.6	57.6	10.0	49.5	50.2	0.7
14532	265040	354102	36 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	42.2	41.9	-0.3	42.5	42.5	0.0	39.7	62.2	22.5	39.7	62.7	23.0	40.7	41.4	0.7
14533	264852	353717	42 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	44.8	44.6	-0.2	45.0	45.2	0.2	45.2	54.5	9.3	45.2	55.1	9.9	48.6	49.3	0.7
14534	265396	354185	46 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	58.2	58.2	0.0	58.5	58.8	0.3	49.8	52.5	2.7	49.8	53.1	3.3	60.1	60.8	0.7
14535	266153	353033	29 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	60.1	60.1	0.0	57.5	57.9	0.4	57.7	58.1	0.4	57.7	57.6	-0.1	57.7	58.4	0.7
14536	266160	353039	31 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	55.8	55.9	0.1	56.0	56.4	0.4	51.7	52.4	0.7	51.7	52.3	0.6	56.3	57.0	0.7
14537	266006	353063	52 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	56.7	56.7	0.0	53.8	54.1	0.3	54.0	54.2	0.2	54.3	54.0	-0.3	65.5	66.2	0.7
14538	266062	352936	7 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	59.6	59.6	0.0	59.8	60.1	0.3	60.0	60.2	0.2	60.0	59.7	-0.3	60.0	60.7	0.7
14539	266063	352932	8 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	59.3	59.3	0.0	59.5	59.9	0.4	59.8	60.0	0.2	59.8	59.5	-0.3	59.8	60.4	0.6
14540	266056	352943	6 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	60.5	60.5	0.0	60.8	61.2	0.4	61.0	61.2	0.2	61.0	60.7	-0.3	61.0	61.7	0.7
14541	266064	352899	9 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	58.3	58.3	0.0	59.7	60.0	0.3	60.0	60.3	0.3	52.3	52.1	-0.2	60.0	60.7	0.7
14542	266118	353115	24 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	62.0	62.0	0.0	62.2	62.6	0.4	58.6	59.3	0.7	58.6	58.9	0.3	63.8	64.5	0.7
14543	266042	352899	18 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	56.6	56.5	-0.1	51.1	51.4	0.3	57.0	57.2	0.2	49.4	49.3	-0.1	57.0	57.7	0.7
14544	266052	352873	14 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	55.7	55.7	0.0	50.3	50.6	0.3	50.5	50.9	0.4	50.5	50.7	0.2	56.1	56.8	0.7
14545	266036	352924	21 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	58.6	58.5	-0.1	58.2	58.5	0.3	49.4	49.6	0.2	52.8	52.7	-0.1	59.0	59.7	0.7
14546	266034	352915	20 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	53.1	53.1	0.0	53.2	53.6	0.4	53.5	53.8	0.3	49.8	49.8	0.0	59.0	59.7	0.7
14547	266190	353082	40 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	52.8	52.7	-0.1	53.0	53.3	0.3	51.9	52.2	0.3	51.9	52.1	0.2	51.9	52.6	0.7
14548	266149	353123	30 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	56.8	56.8	0.0	57.6	57.9	0.3	52.9	53.5	0.6	52.9	53.2	0.3	57.8	58.5	0.7
14549	266110	353051	8 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	66.8	66.9	0.1	53.5	54.0	0.5	53.7	54.3	0.6	53.7	54.2	0.5	71.0	71.7	0.7
14550	266063	352887	11 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	50.1	50.0	-0.1	50.3	50.5	0.2	50.5	50.6	0.1	50.5	50.3	-0.2	50.5	51.2	0.7
14551	266083	352950	3 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	70.2	70.3	0.1	70.4	70.8	0.4	52.5	52.9	0.4	52.5	52.5	0.0	52.5	53.2	0.7
14552	266159	353112	32 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	50.9	50.9	0.0	53.6	53.9	0.3	51.3	51.8	0.5	51.3	51.7	0.4	55.6	56.3	0.7
14553	266075	352881	12 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	59.4	59.4	0.0	59.6	59.9	0.3	59.8	60.0	0.2	50.2	50.0	-0.2	59.8	60.5	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14554	266070	352874	13 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	58.6	58.6	0.0	58.7	59.1	0.4	59.0	59.2	0.2	50.2	49.9	-0.3	59.9	60.6	0.7
14555	266094	352893	1 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	69.3	69.3	0.0	65.8	66.2	0.4	51.2	51.5	0.3	51.2	51.1	-0.1	69.7	70.4	0.7
14556	266041	352882	16 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	49.0	48.9	-0.1	49.2	49.4	0.2	49.4	49.7	0.3	49.4	49.5	0.1	54.3	55.0	0.7
14557	266186	353086	38 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	52.9	52.8	-0.1	53.1	53.4	0.3	51.1	51.8	0.7	51.1	51.7	0.6	51.1	51.8	0.7
14558	266128	353048	12 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	60.3	60.3	0.0	60.5	60.8	0.3	58.0	58.2	0.2	60.3	59.9	-0.4	60.3	61.0	0.7
14559	266035	352908	19 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	56.0	56.0	0.0	57.5	57.8	0.3	51.7	52.0	0.3	51.7	51.8	0.1	57.8	58.5	0.7
14560	266082	352899	2 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	62.4	62.5	0.1	62.6	63.0	0.4	54.7	55.1	0.4	54.7	54.6	-0.1	69.7	70.4	0.7
14561	267066	352943	22 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	48.2	48.1	-0.1	48.4	48.4	0.0	44.6	45.8	1.2	44.6	46.5	1.9	44.6	45.3	0.7
14562	266043	352888	17 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	55.2	55.1	-0.1	49.1	49.4	0.3	49.3	49.6	0.3	49.3	49.4	0.1	55.6	56.3	0.7
14563	266170	353100	34 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	53.1	53.0	-0.1	53.3	53.6	0.3	51.3	51.8	0.5	51.3	51.6	0.3	52.3	53.0	0.7
14564	266074	352898	10 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	58.8	58.9	0.1	59.7	60.2	0.5	60.0	60.4	0.4	60.0	59.8	-0.2	60.0	60.7	0.7
14565	266039	352876	15 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	51.0	51.0	0.0	51.2	51.5	0.3	51.4	51.7	0.3	51.4	51.4	0.0	54.3	54.9	0.6
14566	266082	353112	2 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	74.6	74.5	-0.1	73.3	73.6	0.3	62.1	62.2	0.1	62.1	61.7	-0.4	75.0	75.7	0.7
14567	266140	353088	20 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	58.6	58.5	-0.1	55.2	55.5	0.3	48.3	50.0	1.7	48.3	50.3	2.0	59.0	59.7	0.7
14568	266184	353094	36 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	51.1	51.0	-0.1	51.3	51.6	0.3	52.2	52.5	0.3	52.2	52.3	0.1	53.4	54.1	0.7
14569	266141	353136	28 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	57.5	57.4	-0.1	57.7	58.0	0.3	54.5	54.9	0.4	54.5	54.6	0.1	59.2	59.9	0.7
14570	266236	353296	61 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	53.3	53.1	-0.2	53.5	53.7	0.2	46.2	48.5	2.3	46.2	49.7	3.5	56.1	56.8	0.7
14571	266152	353080	18 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	56.7	56.7	0.0	57.0	57.3	0.3	53.7	54.1	0.4	52.0	52.3	0.3	57.2	57.9	0.7
14572	266193	353071	42 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	52.7	52.6	-0.1	52.9	53.1	0.2	50.4	50.8	0.4	51.5	51.7	0.2	53.1	53.8	0.7
14573	266195	353221	59 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	52.0	51.8	-0.2	51.7	51.9	0.2	52.4	52.6	0.2	52.4	52.3	-0.1	58.1	58.8	0.7
14574	266108	353072	6 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	65.0	65.0	0.0	70.6	70.9	0.3	54.8	55.1	0.3	54.8	54.7	-0.1	70.8	71.5	0.7
14575	266093	353096	4 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	71.6	71.5	-0.1	71.8	72.1	0.3	59.8	59.9	0.1	59.8	59.5	-0.3	72.0	72.7	0.7
14576	266080	352935	23 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	64.7	64.8	0.1	64.9	65.3	0.4	52.6	53.0	0.4	52.6	52.6	0.0	52.6	53.3	0.7
14577	266144	353062	14 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	56.8	56.8	0.0	57.0	57.3	0.3	55.4	55.8	0.4	55.4	55.6	0.2	55.4	56.1	0.7
14578	266157	353075	16 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	56.9	56.9	0.0	57.1	57.4	0.3	52.1	52.5	0.4	52.1	52.4	0.3	57.3	58.0	0.7
14579	266100	352856	36 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	69.8	69.8	0.0	65.8	66.2	0.4	52.3	52.6	0.3	50.3	50.2	-0.1	70.2	70.9	0.7
14580	266093	352827	32 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	51.3	51.4	0.1	70.6	71.0	0.4	56.5	56.8	0.3	56.5	56.3	-0.2	70.9	71.6	0.7
14581	266994	353012	24 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	47.7	47.4	-0.3	47.9	47.9	0.0	45.9	47.9	2.0	45.9	49.5	3.6	48.3	48.9	0.6
14582	266120	353026	10 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	57.6	57.7	0.1	68.3	68.7	0.4	61.2	61.5	0.3	58.1	57.9	-0.2	69.5	70.2	0.7
14583	266071	352958	4 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	51.8	51.9	0.1	65.6	66.0	0.4	52.1	52.5	0.4	52.1	52.0	-0.1	60.8	61.5	0.7
14584	266075	352927	22 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	52.2	52.3	0.1	66.0	66.4	0.4	52.7	53.0	0.3	52.7	52.6	-0.1	70.4	71.1	0.7
14585	266113	353132	26 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	63.9	63.9	0.0	64.1	64.4	0.3	64.3	64.6	0.3	54.3	54.3	0.0	64.5	65.2	0.7
14586	266567	353120	14 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	46.4	46.2	-0.2	46.6	46.8	0.2	41.2	45.4	4.2	41.2	47.1	5.9	46.0	46.7	0.7
14587	266090	352838	34 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	64.3	64.3	0.0	64.4	64.7	0.3	60.7	60.9	0.2	50.6	50.3	-0.3	64.7	65.4	0.7
14588	266129	353103	22 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	59.8	59.7	-0.1	60.0	60.3	0.3	54.5	55.3	0.8	53.1	53.8	0.7	60.2	60.9	0.7
14589	266052	353037	46 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	70.0	70.0	0.0	58.8	59.2	0.4	59.1	59.3	0.2	59.1	58.7	-0.4	70.5	71.2	0.7
14590	265382	353571	24 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	40.8	39.8	-1.0	40.9	40.2	-0.7	42.9	49.5	6.6	42.9	50.2	7.3	48.4	49.0	0.6
14591	265708	352815	4 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	54.3	54.3	0.0	54.0	54.0	0.0	44.1	43.2	-0.9	44.1	43.6	-0.5	44.1	44.3	0.2
14592	265622	353065	9 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	42.1	41.6	-0.5	47.0	46.7	-0.3	45.6	45.6	0.0	45.6	45.7	0.1	47.3	47.9	0.6
14593	265682	352876	6 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	48.8	48.7	-0.1	48.2	48.2	0.0	44.6	44.8	0.2	44.6	44.9	0.3	44.6	45.1	0.5
14594	265553	353210	15 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	45.0	44.8	-0.2	45.1	45.2	0.1	40.2	42.6	2.4	40.2	43.1	2.9	45.4	46.0	0.6
14595	265944	353011	50 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	56.0	56.0	0.0	56.3	56.5	0.2	56.5	56.7	0.2	56.5	56.4	-0.1	56.5	57.2	0.7
14596	265449	353309	14 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	43.7	43.4	-0.3	43.3	43.4	0.1	41.4	45.9	4.5	41.4	46.5	5.1	43.5	44.1	0.6
14597	265735	352847	1 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	50.9	50.9	0.0	50.4	50.5	0.1	44.3	44.0	-0.3	41.0	41.0	0.0	44.3	44.7	0.4
14598	265877	353324	74 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	57.7	56.9	-0.8	57.9	57.4	-0.5	58.2	57.7	-0.5	50.4	49.5	-0.9	60.3	61.0	0.7
14599	267356	352847	31 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	57.6	57.3	-0.3	57.8	57.5	-0.3	49.4	49.3	-0.1	49.4	50.5	1.1	63.0	63.6	0.6
14600	267392	352847	33 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	54.4	54.1	-0.3	54.6	54.3	-0.3	44.8	48.2	3.4	44.8	49.6	4.8	61.0	61.6	0.6
14601	267444	352860	35 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	44.3	42.6	-1.7	44.5	43.2	-1.3	43.2	46.2	3.0	43.2	48.1	4.9	59.7	60.3	0.6
14602	267232	352863	28 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	58.9	59.0	0.1	63.5	63.5	0.0	46.5	46.8	0.3	46.5	47.6	1.1	63.8	64.4	0.6
14603	267496	353061	38 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	50.1	48.1	-2.0	50.3	48.4	-1.9	49.5	50.8	1.3	49.5	52.9	3.4	59.6	60.2	0.6
14604	266391	352385	0 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	72.8	72.9	0.1	52.3	52.8	0.5	52.5	52.6	0.1	52.5	51.7	-0.8	73.2	74.1	0.9
14605	266471	352291	89 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.2	70.2	0.0	66.5	67.0	0.5	52.3	52.4	0.1	52.3	51.4	-0.9	70.5	71.4	0.9
14606	266592	352099	175 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	75.1	75.2	0.1	54.3	54.5	0.2	54.5	50.8	-3.7	54.5	49.9	-4.6	75.5	76.0	0.5
14607	266537	352283	108 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	70.0	70.0	0.0	49.8	50.3	0.5	50.2	50.5	0.3	50.2	50.5	0.3	70.4	71.0	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14608	266417	352364	0 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	72.5	72.6	0.1	66.2	66.7	0.5	72.9	72.9	0.0	53.5	52.5	-1.0	72.9	73.8	0.9
14609	266591	352112	169 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	71.8	71.9	0.1	72.0	72.2	0.2	72.2	65.2	-7.0	72.2	63.8	-8.4	72.2	72.7	0.5
14610	266576	352146	157 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	52.0	52.0	0.0	70.7	71.0	0.3	70.9	70.3	-0.6	70.9	69.0	-1.9	70.9	71.4	0.5
14611	266694	352043	20 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	71.0	71.0	0.0	63.2	63.9	0.7	71.4	75.6	4.2	71.4	74.9	3.5	71.4	72.0	0.6
14612	266571	352182	141 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	72.6	72.6	0.0	72.8	73.3	0.5	73.0	72.5	-0.5	52.8	51.0	-1.8	73.0	73.5	0.5
14613	266563	352176	147 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	53.0	53.0	0.0	53.0	53.5	0.5	72.7	72.1	-0.6	53.2	51.5	-1.7	53.2	53.8	0.6
14614	266605	352188	148 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	52.8	52.8	0.0	73.1	73.5	0.4	53.2	53.2	0.0	53.2	52.5	-0.7	73.3	73.8	0.5
14615	266455	352319	79 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.5	70.5	0.0	70.7	71.1	0.4	70.8	70.8	0.0	52.0	51.0	-1.0	70.8	71.7	0.9
14616	266437	352387	56 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	72.9	73.0	0.1	73.1	73.5	0.4	53.2	53.5	0.3	53.2	52.6	-0.6	73.3	74.2	0.9
14617	266592	352192	146 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.0	73.0	0.0	68.1	68.6	0.5	53.5	53.4	-0.1	53.5	52.6	-0.9	73.4	73.9	0.5
14618	266430	352403	50 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	51.8	52.0	0.2	52.0	52.6	0.6	52.2	52.7	0.5	52.2	52.0	-0.2	73.2	74.1	0.9
14619	266570	352229	132 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.6	73.5	-0.1	73.7	74.2	0.5	53.1	53.1	0.0	53.1	52.5	-0.6	74.0	74.5	0.5
14620	266608	352166	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.4	73.3	-0.1	73.6	74.0	0.4	73.8	73.2	-0.6	73.8	71.8	-2.0	73.8	74.3	0.5
14621	266559	352282	112 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	51.9	51.9	0.0	52.2	52.7	0.5	52.6	53.3	0.7	52.6	53.5	0.9	70.8	71.4	0.6
14622	266542	352210	127 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	71.5	71.4	-0.1	71.6	72.1	0.5	52.8	52.4	-0.4	52.8	51.4	-1.4	71.9	72.4	0.5
14623	266528	352224	125 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	52.1	52.1	0.0	71.2	71.6	0.4	71.4	71.0	-0.4	52.5	51.0	-1.5	71.4	71.9	0.5
14624	266395	352389	47 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	72.7	72.7	0.0	72.9	73.3	0.4	73.0	73.0	0.0	73.0	71.9	-1.1	73.0	73.9	0.9
14625	266552	352260	116 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	62.9	62.9	0.0	71.1	71.5	0.4	52.1	52.4	0.3	52.1	52.1	0.0	52.1	52.7	0.6
14626	266567	352257	120 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	51.4	51.4	0.0	71.9	72.3	0.4	51.4	52.3	0.9	51.4	52.4	1.0	51.9	52.5	0.6
14627	266590	352128	163 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	69.7	69.7	0.0	69.9	70.2	0.3	53.4	51.8	-1.6	53.4	50.7	-2.7	70.1	70.6	0.5
14628	266616	352155	158 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	75.2	75.2	0.0	75.4	75.8	0.4	74.4	73.9	-0.5	74.4	72.5	-1.9	75.6	76.1	0.5
14629	266517	352238	109 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	69.9	69.8	-0.1	51.1	51.5	0.4	51.3	51.0	-0.3	51.3	50.0	-1.3	70.3	70.8	0.5
14630	266474	352358	74 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	71.0	71.1	0.1	71.2	71.6	0.4	51.7	52.2	0.5	51.7	51.8	0.1	71.4	72.3	0.9
14631	266602	352183	150 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.1	73.0	-0.1	73.3	73.7	0.4	53.0	53.0	0.0	53.0	52.3	-0.7	73.5	74.0	0.5
14632	266628	352145	162 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	66.6	66.6	0.0	66.8	67.3	0.5	52.3	52.6	0.3	52.3	51.7	-0.6	74.7	75.2	0.5
14633	266564	352239	126 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	72.6	72.5	-0.1	72.8	73.2	0.4	51.5	51.8	0.3	51.5	51.4	-0.1	51.5	52.1	0.6
14634	266451	352314	81 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	51.6	51.7	0.1	51.8	52.3	0.5	70.7	70.7	0.0	52.0	51.0	-1.0	70.7	71.6	0.9
14635	266591	352117	167 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.9	71.0	0.1	53.7	54.0	0.3	53.9	51.9	-2.0	53.9	50.8	-3.1	71.3	71.8	0.5
14636	266431	352347	0 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	71.5	71.6	0.1	71.7	72.1	0.4	71.9	71.9	0.0	52.6	51.6	-1.0	71.9	72.8	0.9
14637	266420	352351	61 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	67.2	67.3	0.1	67.4	67.9	0.5	63.4	63.5	0.1	53.0	52.0	-1.0	72.2	73.1	0.9
14638	266486	352333	80 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	70.3	70.4	0.1	70.5	70.9	0.4	70.7	70.6	-0.1	70.7	69.6	-1.1	70.7	71.6	0.9
14639	266591	352125	165 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.3	70.3	0.0	53.8	54.1	0.3	54.0	52.5	-1.5	54.0	51.4	-2.6	70.7	71.2	0.5
14640	266445	352331	71 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.9	71.0	0.1	71.1	71.5	0.4	71.3	71.2	-0.1	52.1	51.1	-1.0	71.3	72.2	0.9
14641	266417	352409	48 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.1	73.2	0.1	65.1	65.6	0.5	52.7	53.0	0.3	52.7	52.4	-0.3	73.5	74.4	0.9
14642	266489	352343	78 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	51.6	51.7	0.1	51.8	52.3	0.5	52.0	52.4	0.4	52.0	51.9	-0.1	70.8	71.7	0.9
14643	266526	352313	98 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	66.9	66.9	0.0	65.7	66.3	0.6	52.3	52.7	0.4	52.3	52.8	0.5	66.2	67.0	0.8
14644	266567	352234	128 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.2	73.1	-0.1	73.3	73.8	0.5	52.0	51.9	-0.1	52.0	51.4	-0.6	52.0	52.6	0.6
14645	266512	352313	0 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	69.8	69.8	0.0	70.0	70.5	0.5	51.9	52.0	0.1	51.9	51.4	-0.5	70.2	71.0	0.8
14646	266613	352168	156 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	73.7	73.7	0.0	52.5	52.9	0.4	51.4	52.1	0.7	51.4	51.5	0.1	52.7	53.3	0.6
14647	266674	352412	0 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	58.5	58.6	0.1	50.8	51.4	0.6	45.9	47.1	1.2	45.9	47.3	1.4	59.4	60.2	0.8
14648	267013	352477	2 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.3	56.3	0.0	56.6	57.1	0.5	53.1	53.8	0.7	53.1	54.4	1.3	57.1	58.0	0.9
14649	266375	352413	37 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.5	73.6	0.1	73.7	74.2	0.5	73.9	73.9	0.0	52.7	51.7	-1.0	73.9	74.8	0.9
14650	266690	352122	6 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	64.0	64.1	0.1	52.3	52.6	0.3	64.5	66.5	2.0	63.8	66.0	2.2	57.9	58.5	0.6
14651	266720	352308	7 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	51.7	51.7	0.0	48.4	48.9	0.5	48.4	50.1	1.7	51.8	53.6	1.8	52.2	52.8	0.6
14652	266840	352175	20 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	53.7	53.7	0.0	53.9	54.1	0.2	47.4	49.3	1.9	47.4	49.5	2.1	53.1	53.7	0.6
14653	266887	352195	14 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	48.6	48.6	0.0	46.3	46.7	0.4	46.6	49.2	2.6	46.6	49.2	2.6	49.0	49.6	0.6
14654	266602	352353	24 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	61.9	62.0	0.1	62.5	63.1	0.6	47.6	48.5	0.9	63.2	64.3	1.1	63.2	64.1	0.9
14655	266830	352407	16 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	64.5	64.5	0.0	54.6	55.1	0.5	50.3	51.1	0.8	54.7	56.1	1.4	54.7	55.7	1.0
14656	266891	352235	7 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.0	50.0	0.0	45.5	45.9	0.4	45.8	48.3	2.5	45.8	48.6	2.8	48.8	49.4	0.6
14657	266905	352217	10 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	46.3	46.3	0.0	46.5	46.9	0.4	46.7	49.3	2.6	46.7	49.5	2.8	49.3	49.9	0.6
14658	266373	352399	39 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	52.3	52.5	0.2	52.5	53.1	0.6	52.7	52.8	0.1	52.7	51.9	-0.8	73.7	74.6	0.9
14659	267083	352477	2 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	56.1	56.1	0.0	56.4	56.8	0.4	53.4	54.0	0.6	53.4	54.6	1.2	57.0	57.8	0.8
14660	266765	352356	11 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	54.8	54.8	0.0	48.2	48.5	0.3	48.4	49.6	1.2	48.4	49.7	1.3	55.3	56.0	0.7
14661	266852	352384	13 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	63.3	63.3	0.0	50.9	51.1	0.2	51.2	52.0	0.8	51.2	52.6	1.4	63.8	64.5	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14662	266701	352201	1 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	53.1	53.1	0.0	47.8	48.1	0.3	53.6	55.3	1.7	53.6	55.6	2.0	53.6	54.2	0.6
14663	266365	352416	31 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.5	73.6	0.1	56.5	57.5	1.0	56.7	57.2	0.5	56.7	56.2	-0.5	73.9	74.8	0.9
14664	266864	352406	16 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	64.5	64.5	0.0	64.7	64.8	0.1	53.8	54.3	0.5	53.8	54.9	1.1	63.1	63.9	0.8
14665	266844	352162	21 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	53.3	53.3	0.0	49.4	49.9	0.5	49.7	52.2	2.5	49.7	51.9	2.2	47.3	47.9	0.6
14666	266706	352297	9 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	49.7	49.7	0.0	46.8	47.2	0.4	48.1	49.8	1.7	48.1	50.1	2.0	50.2	50.8	0.6
14667	266964	352410	7 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.7	56.7	0.0	56.9	57.5	0.6	45.4	47.4	2.0	45.4	48.0	2.6	57.5	58.4	0.9
14668	266894	352355	9 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	49.7	49.7	0.0	47.2	47.5	0.3	48.2	50.1	1.9	48.2	50.4	2.2	50.2	50.9	0.7
14669	266369	352420	33 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.6	73.7	0.1	73.8	74.3	0.5	74.0	74.0	0.0	74.0	72.9	-1.1	74.0	74.9	0.9
14670	266333	352633	7 TRAMLINE WAY, AUGHNACLOY, BT69 6BE	DWELLING	56.5	56.5	0.0	56.3	56.8	0.5	49.7	50.0	0.3	49.7	49.5	-0.2	49.7	50.4	0.7
14671	266903	352140	30 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	51.0	50.9	-0.1	48.1	48.6	0.5	48.3	51.7	3.4	48.3	51.6	3.3	48.3	48.9	0.6
14672	266884	352356	7 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	50.2	50.2	0.0	48.2	48.4	0.2	48.4	49.9	1.5	48.4	50.2	1.8	50.7	51.4	0.7
14673	266641	352166	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	55.9	55.9	0.0	56.0	56.5	0.5	51.6	51.8	0.2	51.6	51.1	-0.5	51.6	52.2	0.6
14674	266767	352429	65 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	58.2	58.2	0.0	59.3	60.0	0.7	57.3	58.0	0.7	59.5	61.2	1.7	59.5	60.8	1.3
14675	266758	352106	0 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	55.2	55.3	0.1	54.7	55.2	0.5	54.9	57.6	2.7	54.9	57.2	2.3	61.5	62.1	0.6
14676	266583	352155	155 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.7	70.6	-0.1	70.8	71.3	0.5	71.1	70.6	-0.5	71.1	69.2	-1.9	71.1	71.6	0.5
14677	266667	352337	31 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	52.7	52.9	0.2	57.1	57.6	0.5	46.7	48.2	1.5	46.7	48.2	1.5	47.2	47.8	0.6
14678	266442	352383	58 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	72.7	72.7	0.0	72.9	73.3	0.4	52.8	53.0	0.2	52.8	52.3	-0.5	73.1	74.0	0.9
14679	266592	352106	171 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	73.0	73.1	0.1	54.3	54.6	0.3	54.5	51.7	-2.8	54.5	50.7	-3.8	73.4	73.9	0.5
14680	266479	352345	76 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	70.6	70.6	0.0	57.5	58.0	0.5	52.4	52.7	0.3	52.4	52.0	-0.4	70.9	71.8	0.9
14681	266565	352171	149 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	52.7	52.7	0.0	52.9	53.3	0.4	72.3	71.7	-0.6	72.3	70.3	-2.0	72.3	72.8	0.5
14682	266521	352242	111 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.0	70.0	0.0	70.2	70.6	0.4	70.4	70.1	-0.3	70.4	68.9	-1.5	70.4	71.0	0.6
14683	266484	352285	179 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	69.5	69.5	0.0	62.9	63.4	0.5	57.0	57.0	0.0	51.1	50.2	-0.9	57.0	57.9	0.9
14684	266581	352159	153 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	71.0	71.0	0.0	71.2	71.6	0.4	71.4	70.9	-0.5	71.4	69.5	-1.9	71.4	72.0	0.6
14685	266398	352386	49 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	72.6	72.7	0.1	72.8	73.3	0.5	73.0	73.0	0.0	73.0	71.9	-1.1	73.0	73.9	0.9
14686	266641	352130	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	66.6	66.6	0.0	73.7	74.0	0.3	67.2	67.6	0.4	67.2	66.3	-0.9	67.2	67.8	0.6
14687	266592	352101	173 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	74.1	74.2	0.1	53.8	54.0	0.2	54.0	50.3	-3.7	54.0	49.3	-4.7	74.5	75.0	0.5
14688	266527	352235	0 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	70.2	70.2	0.0	70.4	70.8	0.4	70.6	70.3	-0.3	70.6	69.1	-1.5	70.6	71.2	0.6
14689	266771	352044	0 MCCREEDY MILL CENTRE, AUGHNACLOY, BT69 6AL	DWELLING	56.8	56.8	0.0	57.0	57.5	0.5	57.2	60.2	3.0	57.2	59.7	2.5	57.2	57.7	0.5
14690	266412	352370	57 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	72.7	72.8	0.1	72.9	73.2	0.3	73.1	73.0	-0.1	73.1	71.9	-1.2	73.1	74.0	0.9
14691	266359	352465	20 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.2	73.3	0.1	66.5	67.0	0.5	52.8	53.1	0.3	52.8	52.5	-0.3	73.5	74.4	0.9
14692	266341	352484	12 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.9	73.9	0.0	53.1	53.6	0.5	53.3	53.6	0.3	53.3	52.9	-0.4	74.3	75.2	0.9
14693	266565	352298	0 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	49.7	49.6	-0.1	65.4	65.9	0.5	50.2	51.2	1.0	66.1	67.0	0.9	66.1	67.0	0.9
14694	266319	352509	4 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	74.6	74.5	-0.1	62.2	62.5	0.3	51.5	51.6	0.1	51.5	50.9	-0.6	75.0	75.9	0.9
14695	266522	352027	7 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.4	57.4	0.0	50.8	51.1	0.3	51.0	48.2	-2.8	51.0	47.7	-3.3	57.7	58.2	0.5
14696	266372	352416	35 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.6	73.7	0.1	51.9	52.4	0.5	74.0	73.9	-0.1	74.0	72.9	-1.1	74.0	74.9	0.9
14697	266646	352172	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	50.5	50.5	0.0	54.0	54.4	0.4	51.3	53.2	1.9	51.3	52.9	1.6	50.9	51.5	0.6
14698	266837	352357	1 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	62.8	62.8	0.0	63.0	63.0	0.0	52.7	53.2	0.5	52.7	53.8	1.1	63.3	64.0	0.7
14699	266705	352257	3 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	50.2	50.1	-0.1	50.4	50.5	0.1	50.6	52.4	1.8	50.6	52.7	2.1	50.6	51.2	0.6
14700	266708	352248	1 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	51.8	51.8	0.0	52.0	52.2	0.2	52.0	54.0	2.0	52.0	54.3	2.3	52.0	52.6	0.6
14701	266896	352212	11 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	48.6	48.6	0.0	47.1	47.5	0.4	47.4	49.8	2.4	47.4	49.9	2.5	49.1	49.7	0.6
14702	266567	352035	3 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.5	68.6	0.1	65.4	65.6	0.2	54.7	47.9	-6.8	54.7	47.2	-7.5	68.8	69.3	0.5
14703	266589	352336	20 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	62.3	62.3	0.0	62.9	64.2	1.3	63.6	64.7	1.1	63.6	65.3	1.7	63.6	64.4	0.8
14704	266862	352450	4 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	67.1	67.1	0.0	67.4	67.7	0.3	48.9	49.7	0.8	48.9	50.2	1.3	57.0	57.9	0.9
14705	266860	352221	5 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.8	50.8	0.0	50.7	50.9	0.2	51.0	53.0	2.0	51.0	53.0	2.0	51.3	51.9	0.6
14706	266702	352288	10 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	49.9	49.9	0.0	46.8	47.2	0.4	50.4	51.6	1.2	50.4	51.7	1.3	50.4	51.0	0.6
14707	266753	352202	10 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	63.0	63.0	0.0	63.2	63.2	0.0	63.5	65.2	1.7	60.9	63.1	2.2	62.5	63.1	0.6
14708	266714	352271	7 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	50.9	50.9	0.0	49.3	49.6	0.3	49.6	51.5	1.9	51.4	53.3	1.9	49.9	50.6	0.7
14709	266603	352356	26 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	48.4	48.4	0.0	48.7	49.2	0.5	49.0	49.7	0.7	63.0	63.9	0.9	63.0	63.9	0.9
14710	266396	352336	8 RAVELLA TERRACE, AUGHNACLOY, BT69 6AT	DWELLING	53.8	53.9	0.1	54.0	54.5	0.5	54.2	54.3	0.1	54.2	53.3	-0.9	54.2	55.1	0.9
14711	266877	352198	15 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	47.9	47.9	0.0	49.0	49.3	0.3	48.4	50.2	1.8	46.9	49.0	2.1	46.9	47.5	0.6
14712	267047	352501	12 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	47.4	47.4	0.0	47.5	47.8	0.3	47.8	49.0	1.2	47.8	49.5	1.7	47.8	48.5	0.7
14713	266724	352300	8 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	53.2	53.2	0.0	48.0	48.4	0.4	48.3	49.9	1.6	52.9	54.6	1.7	53.6	54.3	0.7
14714	266408	352417	44 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.5	73.6	0.1	73.7	74.2	0.5	53.0	53.4	0.4	53.0	52.7	-0.3	73.9	74.8	0.9
14715	266549	352446	3 DERRYCUSH LANE, AUGHNACLOY, BT69 6AZ	DWELLING	46.4	46.5	0.1	47.6	48.1	0.5	46.9	48.6	1.7	46.9	49.0	2.1	46.4	47.1	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14716	266726	352337	6 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	49.4	49.4	0.0	49.6	49.9	0.3	49.9	51.6	1.7	50.0	51.8	1.8	48.5	49.2	0.7
14717	267054	352486	6 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.3	56.4	0.1	56.6	57.1	0.5	47.2	48.3	1.1	47.2	49.0	1.8	57.2	58.1	0.9
14718	266636	352281	20 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	50.7	50.7	0.0	51.0	51.6	0.6	49.9	51.5	1.6	50.4	52.2	1.8	51.3	51.9	0.6
14719	266370	352456	26 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.1	73.2	0.1	52.5	53.1	0.6	52.7	53.1	0.4	52.7	52.5	-0.2	73.4	74.3	0.9
14720	266904	352224	9 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	46.5	46.5	0.0	46.7	47.1	0.4	46.9	49.3	2.4	46.9	49.5	2.6	49.6	50.2	0.6
14721	266199	352233	8 RAVELLA ROAD, AUGHNACLOY, BT69 6AT	DWELLING	45.4	45.4	0.0	43.5	44.4	0.9	45.9	46.0	0.1	45.9	45.6	-0.3	46.9	47.4	0.5
14722	266754	352213	12 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	61.2	61.2	0.0	48.4	48.7	0.3	56.1	57.9	1.8	61.7	63.9	2.2	48.6	49.2	0.6
14723	266534	352029	5 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	59.3	59.4	0.1	59.4	59.6	0.2	51.9	48.7	-3.2	51.9	48.1	-3.8	59.6	60.1	0.5
14724	266889	352355	8 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	50.1	50.1	0.0	48.0	48.3	0.3	48.3	50.1	1.8	48.3	50.3	2.0	50.7	51.3	0.6
14725	266903	352134	31 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	51.2	51.2	0.0	48.9	49.5	0.6	49.2	52.7	3.5	49.2	52.5	3.3	51.7	52.2	0.5
14726	266386	352396	41 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.0	73.1	0.1	73.2	73.7	0.5	52.9	53.1	0.2	52.9	52.1	-0.8	73.4	74.3	0.9
14727	266729	352391	15 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	54.3	54.4	0.1	55.0	55.5	0.5	49.2	50.3	1.1	49.2	50.6	1.4	58.1	59.2	1.1
14728	266598	352038	3 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	74.5	74.6	0.1	60.8	61.1	0.3	61.0	60.3	-0.7	61.0	59.6	-1.4	74.8	75.3	0.5
14729	266516	352468	4 DERRYCUSH LANE, AUGHNACLOY, BT69 6AZ	DWELLING	47.8	47.8	0.0	48.0	48.5	0.5	45.2	46.7	1.5	45.2	46.8	1.6	48.2	48.9	0.7
14730	266796	352465	54 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.5	56.5	0.0	57.3	57.8	0.5	57.4	58.1	0.7	57.4	58.9	1.5	57.4	58.5	1.1
14731	266667	352163	7 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	54.1	54.1	0.0	54.3	54.7	0.4	54.6	56.8	2.2	51.6	53.7	2.1	54.6	55.1	0.5
14732	266729	352360	4 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	48.9	48.9	0.0	48.4	48.8	0.4	49.5	50.7	1.2	49.5	51.2	1.7	49.5	50.1	0.6
14733	266871	352159	23 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	51.1	51.1	0.0	47.7	48.1	0.4	47.9	51.1	3.2	47.9	50.9	3.0	51.5	52.1	0.6
14734	266381	352443	32 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.5	73.6	0.1	73.7	74.2	0.5	52.1	52.3	0.2	52.1	51.7	-0.4	73.9	74.8	0.9
14735	266552	352439	2 DERRYCUSH LANE, AUGHNACLOY, BT69 6AZ	DWELLING	47.4	47.5	0.1	47.7	48.2	0.5	47.0	48.8	1.8	47.0	49.2	2.2	47.9	48.6	0.7
14736	266353	352480	14 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	53.4	53.4	0.0	53.6	54.1	0.5	53.8	54.1	0.3	53.8	53.4	-0.4	74.0	74.9	0.9
14737	266658	352174	6 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	52.9	52.9	0.0	53.0	53.5	0.5	51.3	53.3	2.0	51.3	53.3	2.0	53.3	53.8	0.5
14738	266685	352189	3 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	51.1	51.1	0.0	48.5	48.9	0.4	48.7	51.0	2.3	48.7	50.9	2.2	51.5	52.1	0.6
14739	266720	352155	0 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	55.5	55.6	0.1	55.7	55.8	0.1	64.4	66.0	1.6	64.4	66.5	2.1	66.9	67.4	0.5
14740	266902	352145	29 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.8	50.7	-0.1	47.8	48.3	0.5	48.0	51.5	3.5	48.0	51.3	3.3	48.0	48.6	0.6
14741	266892	352229	8 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	49.6	49.6	0.0	45.9	46.3	0.4	46.2	48.7	2.5	46.2	48.9	2.7	46.2	46.8	0.6
14742	266865	352366	4 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	53.8	53.8	0.0	54.0	54.0	0.0	54.3	54.5	0.2	54.3	55.2	0.9	54.3	55.0	0.7
14743	266321	352515	2 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	63.0	62.9	-0.1	63.4	63.6	0.2	63.6	63.3	-0.3	63.6	62.4	-1.2	76.0	76.9	0.9
14744	266860	352192	17 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	49.1	49.1	0.0	49.3	49.7	0.4	49.6	51.6	2.0	49.5	51.5	2.0	50.7	51.3	0.6
14745	266680	352365	3 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	59.0	59.2	0.2	59.6	60.2	0.6	55.2	55.9	0.7	55.2	56.3	1.1	60.1	60.8	0.7
14746	266745	352267	10 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	56.1	56.1	0.0	49.8	50.1	0.3	50.1	52.0	1.9	55.7	57.6	1.9	56.6	57.2	0.6
14747	266870	352357	5 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	52.4	52.4	0.0	49.0	49.2	0.2	49.3	50.4	1.1	49.3	50.7	1.4	52.9	53.6	0.7
14748	266709	352378	2 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	57.6	57.7	0.1	58.4	58.9	0.5	47.9	49.3	1.4	47.9	49.5	1.6	58.6	59.6	1.0
14749	266722	352175	21 DUNGANNON STREET, AUGHNACLOY, BT69 6AP	DWELLING	48.7	48.8	0.1	48.9	49.3	0.4	59.5	61.3	1.8	59.5	61.8	2.3	59.5	60.1	0.6
14750	266504	352023	10 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.2	55.3	0.1	55.3	55.6	0.3	49.7	47.5	-2.2	49.7	46.9	-2.8	55.5	56.0	0.5
14751	266360	352424	29 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	73.5	73.6	0.1	73.7	74.2	0.5	52.3	52.4	0.1	52.3	51.4	-0.9	73.9	74.8	0.9
14752	266837	352364	2 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	64.5	64.6	0.1	55.0	55.0	0.0	55.3	55.6	0.3	55.3	56.3	1.0	65.0	65.7	0.7
14753	266287	352631	9 TRAMLINE WAY, AUGHNACLOY, BT69 6BE	DWELLING	55.9	56.0	0.1	56.2	56.8	0.6	56.5	56.3	-0.2	56.5	55.7	-0.8	56.5	56.9	0.4
14754	266590	352349	22 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	48.0	48.0	0.0	62.8	63.8	1.0	48.6	49.6	1.0	63.5	64.9	1.4	63.5	64.4	0.9
14755	266661	352144	6 DUNGANNON STREET, AUGHNACLOY, BT69 6AP	DWELLING	59.3	59.3	0.0	59.5	59.8	0.3	59.8	61.1	1.3	59.8	60.4	0.6	59.8	60.3	0.5
14756	266807	352429	67 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	54.8	54.9	0.1	59.0	59.5	0.5	54.0	54.7	0.7	59.2	60.6	1.4	59.2	60.3	1.1
14757	266830	352194	18 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	54.5	54.5	0.0	48.6	48.8	0.2	48.8	50.7	1.9	48.8	51.0	2.2	48.8	49.4	0.6
14758	266700	352265	5 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	48.8	48.8	0.0	49.0	49.2	0.2	49.3	51.2	1.9	49.3	51.5	2.2	49.3	49.8	0.5
14759	266692	352356	4 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	51.0	51.1	0.1	51.3	51.7	0.4	51.6	52.7	1.1	51.6	53.1	1.5	53.4	53.9	0.5
14760	266646	352170	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	54.7	54.7	0.0	54.8	55.2	0.4	51.0	51.3	0.3	51.0	50.7	-0.3	51.0	51.6	0.6
14761	266879	352381	10 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	51.3	51.3	0.0	51.5	51.7	0.2	48.1	49.5	1.4	48.1	50.0	1.9	51.8	52.5	0.7
14762	266738	352396	16 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	56.9	56.9	0.0	57.8	58.2	0.4	50.3	51.1	0.8	57.9	59.2	1.3	57.9	59.0	1.1
14763	266569	352047	1 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.6	68.7	0.1	52.6	52.9	0.3	52.8	48.3	-4.5	52.8	47.6	-5.2	64.9	65.4	0.5
14764	266993	352413	9 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	52.9	52.9	0.0	56.8	57.3	0.5	47.0	48.8	1.8	47.0	49.2	2.2	57.7	58.7	1.0
14765	266680	352179	4 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	52.1	52.1	0.0	51.7	52.2	0.5	52.5	54.8	2.3	52.5	54.5	2.0	52.5	53.1	0.6
14766	266703	352261	4 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	49.5	49.5	0.0	49.1	49.5	0.4	50.0	51.8	1.8	50.0	52.1	2.1	50.0	50.6	0.6
14767	266692	352282	12 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	49.8	49.8	0.0	47.0	47.4	0.4	50.2	51.6	1.4	50.2	51.6	1.4	50.2	50.8	0.6
14768	266643	352075	5 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	69.9	70.0	0.1	70.1	70.7	0.6	70.4	73.3	2.9	70.4	72.3	1.9	70.4	71.0	0.6
14769	266326	352495	6 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.9	74.0	0.1	74.2	74.6	0.4	74.3	74.3	0.0	53.6	52.9	-0.7	74.3	75.2	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14770	266647	352066	7 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	70.0	70.1	0.1	70.2	70.9	0.7	65.9	69.6	3.7	65.9	68.9	3.0	70.6	71.1	0.5
14771	266715	352323	6 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	50.8	50.8	0.0	48.4	48.8	0.4	51.3	52.7	1.4	51.3	53.1	1.8	51.3	51.9	0.6
14772	266875	352418	17 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	62.2	62.2	0.0	51.7	52.2	0.5	52.2	53.0	0.8	52.2	53.5	1.3	62.7	63.5	0.8
14773	266336	352488	10 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	74.1	74.1	0.0	53.6	54.1	0.5	53.8	54.1	0.3	53.8	53.3	-0.5	74.5	75.4	0.9
14774	266568	352040	2 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.7	68.8	0.1	68.8	69.0	0.2	52.9	47.9	-5.0	52.9	47.3	-5.6	69.0	69.5	0.5
14775	266544	352309	4 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	64.4	64.2	-0.2	64.9	65.4	0.5	65.6	65.8	0.2	65.6	66.4	0.8	65.6	66.4	0.8
14776	266880	352392	12 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	51.8	51.8	0.0	49.4	49.6	0.2	49.7	50.8	1.1	49.7	51.4	1.7	52.3	53.0	0.7
14777	266128	352721	20 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	65.9	66.0	0.1	66.2	66.7	0.5	66.8	66.4	-0.4	66.8	65.7	-1.1	65.1	65.8	0.7
14778	266646	352137	4 DUNGANNON STREET, AUGHNACLOY, BT69 6AP	DWELLING	51.2	51.2	0.0	51.4	51.8	0.4	62.0	62.5	0.5	62.0	61.5	-0.5	62.0	62.6	0.6
14779	266902	352152	28 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.6	50.6	0.0	47.6	48.1	0.5	47.8	51.3	3.5	47.8	51.1	3.3	47.8	48.4	0.6
14780	266538	352306	2 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	64.5	64.4	-0.1	65.0	65.6	0.6	65.7	65.9	0.2	65.7	66.3	0.6	65.7	66.5	0.8
14781	266388	352440	36 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	74.0	74.1	0.1	52.6	53.1	0.5	52.7	53.2	0.5	52.7	52.6	-0.1	74.4	75.3	0.9
14782	267062	352506	10 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	47.6	47.6	0.0	47.9	48.2	0.3	47.2	48.4	1.2	47.2	49.2	2.0	48.2	48.9	0.7
14783	267033	352478	4 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.4	56.4	0.0	56.7	57.2	0.5	52.4	53.2	0.8	52.4	53.8	1.4	57.2	58.1	0.9
14784	266639	352381	34 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	60.0	60.2	0.2	60.5	61.1	0.6	46.3	47.4	1.1	46.3	47.6	1.3	61.3	62.0	0.7
14785	266757	352368	13 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	52.6	52.6	0.0	49.4	49.8	0.4	49.6	51.0	1.4	49.6	51.1	1.5	53.1	53.8	0.7
14786	266860	352155	22 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	51.0	51.0	0.0	51.5	51.9	0.4	51.8	53.9	2.1	51.8	53.7	1.9	51.8	52.3	0.5
14787	266888	352173	25 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	48.3	48.3	0.0	49.2	49.7	0.5	46.4	48.8	2.4	46.4	49.0	2.6	48.7	49.3	0.6
14788	266832	352187	19 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	54.1	54.1	0.0	51.6	51.9	0.3	48.1	50.1	2.0	48.1	50.3	2.2	54.5	55.1	0.6
14789	267007	352416	11 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.6	56.6	0.0	57.0	57.4	0.4	47.0	48.7	1.7	47.0	49.2	2.2	57.5	58.4	0.9
14790	266553	352295	1 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	58.6	58.5	-0.1	59.1	59.7	0.6	50.9	51.7	0.8	59.8	60.7	0.9	66.0	66.8	0.8
14791	266572	352303	3 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	49.7	49.6	-0.1	49.9	50.4	0.5	50.2	51.3	1.1	50.2	51.2	1.0	65.9	66.8	0.9
14792	266578	352306	0 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	49.0	49.0	0.0	65.0	65.6	0.6	49.6	50.8	1.2	65.7	66.7	1.0	65.7	66.5	0.8
14793	266692	352285	11 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	46.6	46.6	0.0	46.8	47.2	0.4	50.4	51.8	1.4	50.4	51.8	1.4	50.4	51.0	0.6
14794	267074	352541	22 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	43.0	42.9	-0.1	46.9	47.0	0.1	43.6	45.6	2.0	43.6	46.6	3.0	49.5	50.1	0.6
14795	266348	352477	16 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.4	73.4	0.0	53.2	53.7	0.5	53.4	53.7	0.3	53.4	53.0	-0.4	73.7	74.6	0.9
14796	266860	352357	3 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	55.6	55.6	0.0	50.3	50.4	0.1	50.6	51.4	0.8	50.6	51.8	1.2	56.1	56.8	0.7
14797	266374	352342	9 RAVELLA ROAD, AUGHNACLOY, BT69 6HL	DWELLING	49.6	49.7	0.1	50.8	51.3	0.5	51.0	51.0	0.0	48.8	48.1	-0.7	51.0	51.8	0.8
14798	266808	352212	1 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	59.2	59.2	0.0	59.4	59.4	0.0	56.0	57.8	1.8	56.0	58.1	2.1	59.7	60.2	0.5
14799	266587	352316	7 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	59.4	59.7	0.3	60.0	61.5	1.5	60.6	62.0	1.4	60.6	62.6	2.0	64.9	65.8	0.9
14800	266740	352375	14 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	49.5	49.5	0.0	49.8	50.3	0.5	50.0	51.3	1.3	48.6	50.2	1.6	50.0	50.7	0.7
14801	266876	352482	8 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	60.5	60.5	0.0	51.0	51.2	0.2	51.2	51.7	0.5	51.2	52.2	1.0	51.2	51.9	0.7
14802	266721	352275	8 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	51.7	51.7	0.0	51.9	52.1	0.2	52.2	53.7	1.5	52.2	53.9	1.7	52.0	52.7	0.7
14803	266683	352280	13 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	47.6	47.6	0.0	47.8	48.4	0.6	49.8	50.9	1.1	49.8	50.9	1.1	49.8	50.4	0.6
14804	266691	352339	5 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	49.8	49.9	0.1	50.1	50.5	0.4	48.8	50.3	1.5	50.2	52.0	1.8	50.2	50.8	0.6
14805	266562	352416	1 DERRYCUSH LANE, AUGHNACLOY, BT69 6AZ	DWELLING	46.8	46.9	0.1	49.1	49.6	0.5	48.1	49.7	1.6	47.3	49.3	2.0	48.8	49.5	0.7
14806	266740	352275	9 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	55.4	55.4	0.0	49.5	49.8	0.3	49.8	51.6	1.8	49.8	51.6	1.8	52.3	53.0	0.7
14807	266708	352252	2 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	50.4	50.3	-0.1	50.6	50.7	0.1	50.8	52.8	2.0	50.8	53.1	2.3	50.8	51.4	0.6
14808	266756	352407	63 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.9	56.9	0.0	57.8	58.3	0.5	54.6	55.3	0.7	54.7	56.1	1.4	57.9	59.0	1.1
14809	266888	352165	24 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	49.5	49.4	-0.1	49.7	50.1	0.4	49.7	52.3	2.6	49.7	52.1	2.4	48.1	48.7	0.6
14810	266750	352331	8 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	54.1	54.1	0.0	47.3	47.6	0.3	54.1	55.3	1.2	54.1	55.8	1.7	47.5	48.2	0.7
14811	266847	352224	4 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	51.6	51.6	0.0	47.0	47.3	0.3	47.3	49.7	2.4	47.3	49.8	2.5	52.7	53.3	0.6
14812	266698	352270	6 DERRYCUSH PARK, AUGHNACLOY, BT69 6AQ	DWELLING	49.7	49.7	0.0	49.4	49.7	0.3	50.2	51.7	1.5	50.2	52.0	1.8	49.7	50.3	0.6
14813	266687	352052	18 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	71.4	71.4	0.0	71.6	72.3	0.7	71.9	76.0	4.1	71.9	75.3	3.4	71.9	72.4	0.5
14814	266758	352333	9 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	53.4	53.5	0.1	47.1	47.5	0.4	53.9	55.2	1.3	53.9	55.6	1.7	47.3	48.0	0.7
14815	266384	352440	34 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.8	73.9	0.1	74.0	74.5	0.5	52.9	53.2	0.3	52.9	52.4	-0.5	74.2	75.1	0.9
14816	266663	352179	5 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	50.0	50.0	0.0	51.2	51.7	0.5	50.5	52.6	2.1	50.5	52.5	2.0	51.5	52.0	0.5
14817	266701	352375	1 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	55.4	55.6	0.2	58.7	59.2	0.5	47.8	49.3	1.5	47.8	49.5	1.7	59.0	59.9	0.9
14818	266528	352028	6 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.3	58.3	0.0	51.3	51.6	0.3	51.5	48.5	-3.0	51.5	47.9	-3.6	58.6	59.1	0.5
14819	266743	352329	7 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	53.0	53.0	0.0	48.1	48.4	0.3	48.1	49.6	1.5	53.5	55.1	1.6	48.4	49.1	0.7
14820	266761	352362	12 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	53.6	53.6	0.0	47.4	47.7	0.3	47.6	49.1	1.5	47.6	49.1	1.5	54.1	54.8	0.7
14821	266677	352308	2 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	47.7	47.7	0.0	47.9	48.3	0.4	47.1	48.9	1.8	47.1	49.1	2.0	48.2	48.8	0.6
14822	266711	352143	8 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	54.1	54.2	0.1	54.3	54.5	0.2	60.6	62.5	1.9	60.6	62.8	2.2	65.5	66.1	0.6
14823	266902	352158	27 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.4	50.3	-0.1	47.4	47.9	0.5	47.6	51.0	3.4	47.6	50.9	3.3	47.6	48.2	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14824	266348	352429	27 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	58.2	58.4	0.2	58.4	59.5	1.1	58.6	59.2	0.6	58.6	58.1	-0.5	73.8	74.7	0.9
14825	266835	352216	3 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	54.1	54.1	0.0	52.4	52.6	0.2	52.7	54.7	2.0	54.6	56.7	2.1	54.6	55.2	0.6
14826	266641	352183	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	50.5	50.5	0.0	50.7	51.1	0.4	51.0	51.5	0.5	51.0	51.2	0.2	51.0	51.6	0.6
14827	266819	352218	2 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	54.6	54.6	0.0	49.0	49.2	0.2	49.2	51.3	2.1	49.2	51.5	2.3	49.2	49.8	0.6
14828	266498	352023	11 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.6	54.7	0.1	54.8	55.0	0.2	49.9	47.8	-2.1	49.9	47.3	-2.6	49.9	50.5	0.6
14829	266876	352360	6 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	51.2	51.2	0.0	46.1	46.4	0.3	46.4	48.3	1.9	46.4	48.7	2.3	51.7	52.4	0.7
14830	266902	352163	26 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.0	50.0	0.0	47.2	47.7	0.5	47.4	50.8	3.4	47.4	50.7	3.3	50.4	51.0	0.6
14831	266704	352184	2 LERRIG HEIGHTS, AUGHNACLOY, BT69 6LH	DWELLING	53.5	53.5	0.0	49.8	50.3	0.5	50.1	52.1	2.0	53.6	55.7	2.1	54.0	54.6	0.6
14832	266373	352451	28 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.3	73.4	0.1	73.5	74.0	0.5	52.2	52.4	0.2	52.2	51.6	-0.6	73.7	74.6	0.9
14833	266934	352648	12 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	56.4	56.4	0.0	56.6	56.6	0.0	47.9	48.5	0.6	47.9	49.1	1.2	53.3	54.0	0.7
14834	266764	352231	14 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	62.8	62.8	0.0	54.3	54.4	0.1	55.8	57.6	1.8	63.3	65.4	2.1	61.7	62.3	0.6
14835	266126	352759	24 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	58.3	58.5	0.2	58.5	59.4	0.9	71.1	71.8	0.7	71.1	71.1	0.0	75.6	76.3	0.7
14836	266863	352401	15 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	62.5	62.5	0.0	48.1	48.5	0.4	48.5	49.8	1.3	48.5	50.3	1.8	63.0	63.7	0.7
14837	266397	352428	40 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.5	73.6	0.1	53.0	53.5	0.5	53.1	53.6	0.5	53.1	52.8	-0.3	73.9	74.8	0.9
14838	266897	352206	12 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	48.7	48.7	0.0	48.6	49.0	0.4	46.9	49.6	2.7	46.9	49.8	2.9	48.8	49.4	0.6
14839	266510	352024	9 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.8	55.9	0.1	55.9	56.2	0.3	50.1	47.7	-2.4	50.1	47.2	-2.9	56.1	56.6	0.5
14840	266718	352366	3 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	47.8	47.9	0.1	50.1	50.5	0.4	50.0	51.1	1.1	50.0	51.6	1.6	50.0	50.7	0.7
14841	266678	352277	14 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	48.7	48.8	0.1	48.9	49.4	0.5	49.7	50.9	1.2	49.7	50.8	1.1	49.7	50.3	0.6
14842	266891	352499	10 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	63.4	63.4	0.0	53.6	53.6	0.0	53.9	54.1	0.2	53.9	54.7	0.8	67.3	67.9	0.6
14843	266880	352386	11 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	51.3	51.3	0.0	48.6	48.8	0.2	48.9	50.1	1.2	48.9	50.7	1.8	51.8	52.5	0.7
14844	266398	352496	22 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	51.3	51.4	0.1	54.2	54.6	0.4	49.6	50.7	1.1	49.6	50.5	0.9	54.3	55.1	0.8
14845	266874	352474	6 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	66.4	66.4	0.0	50.4	50.8	0.4	50.6	51.3	0.7	50.6	51.9	1.3	50.6	51.4	0.8
14846	267078	352490	4 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	51.1	51.1	0.0	51.3	51.7	0.4	45.1	46.7	1.6	45.1	47.5	2.4	51.7	52.5	0.8
14847	266392	352435	38 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.7	73.8	0.1	53.5	54.0	0.5	53.7	54.0	0.3	53.7	53.3	-0.4	74.1	75.0	0.9
14848	267052	352537	20 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	44.1	44.0	-0.1	44.3	44.5	0.2	44.6	46.5	1.9	44.6	47.2	2.6	44.6	45.3	0.7
14849	266875	352429	18 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	64.4	64.4	0.0	63.7	63.8	0.1	64.0	64.1	0.1	64.0	64.9	0.9	65.0	65.7	0.7
14850	266948	352412	5 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.3	56.4	0.1	56.6	57.1	0.5	47.0	48.6	1.6	47.0	48.9	1.9	57.1	58.0	0.9
14851	266869	352229	6 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	50.0	50.0	0.0	45.7	46.1	0.4	46.0	48.5	2.5	46.0	48.7	2.7	50.5	51.1	0.6
14852	266652	352179	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	51.2	51.2	0.0	51.4	51.8	0.4	51.7	53.3	1.6	50.3	51.9	1.6	50.9	51.5	0.6
14853	266535	352476	5 DERRYCUSH LANE, AUGHNACLOY, BT69 6AZ	DWELLING	46.0	46.2	0.2	45.4	45.9	0.5	46.5	48.3	1.8	46.5	48.7	2.2	47.4	48.1	0.7
14854	266769	352346	10 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	57.8	57.8	0.0	47.3	47.7	0.4	47.6	48.5	0.9	58.3	59.4	1.1	58.3	59.0	0.7
14855	267077	352493	6 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	48.6	48.6	0.0	48.9	49.2	0.3	46.2	47.7	1.5	46.2	48.4	2.2	49.3	50.0	0.7
14856	266516	352025	8 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	56.6	56.7	0.1	56.7	57.0	0.3	50.6	48.0	-2.6	50.6	47.4	-3.2	56.9	57.4	0.5
14857	266665	352298	1 SYDNEY LANE, AUGHNACLOY, BT69 6AF	DWELLING	49.5	49.7	0.2	48.2	49.0	0.8	48.2	49.5	1.3	48.5	49.7	1.2	48.5	49.1	0.6
14858	267077	352507	8 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	48.2	48.0	-0.2	47.4	47.7	0.3	47.8	49.0	1.2	47.8	49.8	2.0	48.7	49.4	0.7
14859	266377	352451	30 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.5	73.6	0.1	73.7	74.2	0.5	53.5	53.7	0.2	53.5	53.1	-0.4	73.9	74.8	0.9
14860	267040	352507	14 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	45.4	45.4	0.0	47.7	48.1	0.4	43.2	45.1	1.9	43.2	46.2	3.0	48.1	48.8	0.7
14861	266930	352412	3 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.7	56.7	0.0	57.0	57.5	0.5	47.1	48.7	1.6	47.1	49.0	1.9	57.5	58.4	0.9
14862	266331	352496	8 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	73.8	73.8	0.0	53.3	53.8	0.5	53.5	53.7	0.2	53.5	53.0	-0.5	74.1	75.0	0.9
14863	266858	352391	14 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	63.1	63.2	0.1	65.1	65.1	0.0	54.4	54.8	0.4	54.4	55.5	1.1	65.4	66.1	0.7
14864	266806	352471	56 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.7	56.7	0.0	57.6	58.0	0.4	51.4	52.0	0.6	57.7	59.1	1.4	57.7	58.8	1.1
14865	266867	352198	16 CHESTNUT GROVE, AUGHNACLOY, BT69 6AD	DWELLING	49.6	49.6	0.0	49.8	50.2	0.4	46.2	48.9	2.7	46.2	49.0	2.8	48.9	49.5	0.6
14866	267039	352531	18 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	51.0	50.9	-0.1	44.3	44.5	0.2	44.6	46.5	1.9	44.6	47.3	2.7	51.5	52.1	0.6
14867	266543	352031	4 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	60.7	60.8	0.1	60.8	61.1	0.3	53.3	49.3	-4.0	53.3	48.7	-4.6	61.0	61.5	0.5
14868	266908	352411	1 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	56.8	56.8	0.0	53.3	53.8	0.5	47.8	49.1	1.3	47.8	49.5	1.7	57.5	58.3	0.8
14869	266720	352339	5 SYDNEY CRESCENT, AUGHNACLOY, BT69 6AG	DWELLING	50.0	50.0	0.0	48.1	48.5	0.4	49.8	51.6	1.8	49.8	51.6	1.8	49.8	50.4	0.6
14870	267037	352516	16 ORCHARD PARK, AUGHNACLOY, BT69 6HT	DWELLING	46.2	46.2	0.0	46.4	46.6	0.2	43.1	45.2	2.1	43.1	46.1	3.0	46.7	47.4	0.7
14871	265725	352748	8 FAVOUR ROYAL ROAD, AUGHNACLOY, BT69 6BR	DWELLING	63.8	63.9	0.1	64.3	64.4	0.1	51.5	43.4	-8.1	51.5	46.0	-5.5	63.7	63.4	-0.3
14872	266509	351964	29 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	47.8	47.9	0.1	51.1	51.4	0.3	48.2	45.1	-3.1	48.2	44.7	-3.5	54.3	54.8	0.5
14873	266518	351964	28 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	49.8	49.9	0.1	50.0	50.2	0.2	50.2	46.7	-3.5	50.2	46.2	-4.0	55.3	55.8	0.5
14874	266898	351826	43 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	60.7	60.7	0.0	63.9	64.6	0.7	64.2	68.3	4.1	64.2	67.9	3.7	61.1	61.7	0.6
14875	266559	351895	1 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	72.2	72.2	0.0	58.9	59.1	0.2	59.1	47.2	-11.9	59.1	46.6	-12.5	65.8	66.3	0.5
14876	266566	351701	12 MONAGHAN ROAD, AUGHNACLOY, BT69 6HU	DWELLING	62.8	62.8	0.0	60.0	60.2	0.2	51.3	48.5	-2.8	51.3	48.2	-3.1	60.2	60.7	0.5
14877	266915	351678	3 TULLYHEIGHTS, AUGHNACLOY, BT69 6HN	DWELLING	45.3	44.9	-0.4	45.4	45.6	0.2	50.4	54.4	4.0	50.4	54.5	4.1	50.4	51.0	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14878	266934	351903	3 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	60.6	60.6	0.0	64.6	65.3	0.7	64.9	69.0	4.1	61.0	64.8	3.8	60.1	60.7	0.6
14879	266809	351947	38 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	51.4	51.4	0.0	63.1	63.7	0.6	63.3	67.4	4.1	63.3	67.0	3.7	63.3	63.9	0.6
14880	266534	351971	26 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.9	55.0	0.1	54.2	54.5	0.3	54.4	49.3	-5.1	54.4	48.8	-5.6	57.2	57.7	0.5
14881	267000	351854	6 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	50.5	50.5	0.0	69.0	69.7	0.7	66.3	70.6	4.3	50.9	54.9	4.0	66.3	66.9	0.6
14882	266701	351861	3 LAURAL DRIVE, AUGHNACLOY, BT69 6LD	DWELLING	52.4	52.5	0.1	54.7	55.1	0.4	55.0	56.8	1.8	55.0	56.2	1.2	57.7	58.2	0.5
14883	266532	351866	4 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	62.8	62.8	0.0	59.8	60.0	0.2	50.3	45.9	-4.4	50.3	45.5	-4.8	50.3	50.8	0.5
14884	267006	351738	3 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	51.3	51.1	-0.2	51.4	52.1	0.7	52.4	57.0	4.6	52.4	56.8	4.4	52.4	53.0	0.6
14885	266914	351697	1 TULLYHEIGHTS, AUGHNACLOY, BT69 6HN	DWELLING	46.3	46.2	-0.1	46.5	46.9	0.4	50.4	54.6	4.2	50.4	54.7	4.3	50.8	51.3	0.5
14886	267035	351786	2 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	65.9	65.8	-0.1	68.1	68.8	0.7	68.3	72.5	4.2	68.3	72.1	3.8	68.3	68.9	0.6
14887	266544	351896	2 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	64.1	64.1	0.0	64.2	64.4	0.2	51.6	45.8	-5.8	51.6	45.3	-6.3	64.4	64.9	0.5
14888	266552	351970	23 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	63.3	63.4	0.1	67.9	68.1	0.2	52.2	47.2	-5.0	52.2	46.6	-5.6	68.1	68.6	0.5
14889	266561	351998	20 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.3	68.4	0.1	52.9	53.2	0.3	53.1	47.4	-5.7	53.1	46.9	-6.2	68.6	69.1	0.5
14890	266785	351833	29 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.7	52.7	0.0	58.5	59.1	0.6	57.8	61.9	4.1	57.8	61.5	3.7	59.2	59.7	0.5
14891	266890	351847	41 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	61.8	61.8	0.0	66.2	66.9	0.7	66.5	70.6	4.1	66.5	70.2	3.7	63.8	64.4	0.6
14892	267060	351746	49 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	51.2	51.1	-0.1	51.3	52.0	0.7	51.5	55.9	4.4	51.5	55.7	4.2	62.4	63.0	0.6
14893	266486	351715	17 MONAGHAN ROAD, AUGHNACLOY, BT69 6HU	DWELLING	53.5	53.6	0.1	53.7	53.9	0.2	52.8	44.8	-8.0	52.8	44.6	-8.2	62.7	63.2	0.5
14894	266945	351778	45 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	59.1	59.0	-0.1	57.9	58.6	0.7	54.7	59.1	4.4	54.7	58.8	4.1	59.5	60.1	0.6
14895	266485	351938	35 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	52.3	52.4	0.1	53.6	53.8	0.2	50.1	44.1	-6.0	50.1	43.8	-6.3	53.8	54.3	0.5
14896	266871	351797	31 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.2	52.2	0.0	57.8	58.5	0.7	51.4	55.7	4.3	51.4	55.5	4.1	58.5	59.1	0.6
14897	266505	351966	30 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	50.6	50.7	0.1	53.4	53.6	0.2	51.0	47.8	-3.2	51.0	47.4	-3.6	53.6	54.1	0.5
14898	266589	351950	26 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	71.7	71.8	0.1	56.1	56.5	0.4	56.4	56.6	0.2	56.4	56.1	-0.3	72.1	72.6	0.5
14899	266774	351968	36 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	66.0	66.0	0.0	66.2	66.8	0.6	66.4	70.5	4.1	63.1	66.8	3.7	54.9	55.5	0.6
14900	266914	351691	2 TULLYHEIGHTS, AUGHNACLOY, BT69 6HN	DWELLING	44.8	44.7	-0.1	45.0	45.4	0.4	50.4	54.6	4.2	50.4	54.7	4.3	50.4	51.0	0.6
14901	266550	351853	6 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	72.0	72.0	0.0	67.3	67.5	0.2	61.1	46.7	-14.4	61.1	46.2	-14.9	61.2	61.7	0.5
14902	266967	351813	47 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	63.8	63.8	0.0	63.9	64.7	0.8	64.1	68.4	4.3	64.1	68.0	3.9	64.1	64.7	0.6
14903	266844	351851	27 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	63.8	63.7	-0.1	59.0	59.7	0.7	64.2	68.3	4.1	64.2	67.9	3.7	64.2	64.8	0.6
14904	266550	351929	42 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	67.1	67.1	0.0	67.2	67.4	0.2	51.7	45.1	-6.6	51.7	44.8	-6.9	67.4	67.9	0.5
14905	266998	351769	1 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	63.1	63.0	-0.1	63.5	64.2	0.7	49.4	53.9	4.5	49.4	53.8	4.4	63.7	64.3	0.6
14906	266940	351892	4 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	64.9	64.8	-0.1	65.0	65.7	0.7	65.0	69.1	4.1	65.0	68.7	3.7	65.3	65.8	0.5
14907	266504	351983	14 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.2	54.3	0.1	54.3	54.6	0.3	51.2	49.0	-2.2	51.2	48.7	-2.5	54.5	55.0	0.5
14908	266548	351922	44 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	66.6	66.6	0.0	51.2	51.4	0.2	51.4	45.6	-5.8	51.4	45.2	-6.2	67.0	67.5	0.5
14909	266785	351910	21 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	59.6	59.7	0.1	59.7	60.5	0.8	60.0	64.5	4.5	60.0	64.1	4.1	74.5	75.1	0.6
14910	266555	351966	24 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	67.7	67.8	0.1	51.5	51.8	0.3	52.5	47.2	-5.3	52.5	46.7	-5.8	68.1	68.6	0.5
14911	266498	351983	13 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	50.3	50.4	0.1	50.5	50.8	0.3	50.7	48.6	-2.1	50.7	48.2	-2.5	54.0	54.5	0.5
14912	266508	351936	38 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.4	54.4	0.0	54.6	54.7	0.1	54.1	48.1	-6.0	54.1	47.7	-6.4	54.8	55.2	0.4
14913	266529	351931	41 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.2	57.3	0.1	57.4	57.6	0.2	57.6	49.8	-7.8	57.6	49.3	-8.3	57.6	58.1	0.5
14914	266890	351917	2 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	60.3	60.3	0.0	62.6	63.3	0.7	62.2	66.4	4.2	62.2	66.0	3.8	62.2	62.8	0.6
14915	266492	351935	36 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	51.1	51.2	0.1	54.1	54.3	0.2	52.6	47.6	-5.0	52.6	47.2	-5.4	54.3	54.8	0.5
14916	266559	351985	22 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.1	68.2	0.1	68.2	68.5	0.3	51.8	46.6	-5.2	51.8	46.0	-5.8	68.4	68.9	0.5
14917	266490	351962	32 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	52.6	52.6	0.0	47.6	47.9	0.3	49.2	46.8	-2.4	49.2	46.5	-2.7	53.0	53.5	0.5
14918	266490	351949	33 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	52.8	52.8	0.0	46.9	47.1	0.2	47.0	44.2	-2.8	47.0	43.9	-3.1	53.2	53.7	0.5
14919	266492	351995	12 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	53.0	53.1	0.1	53.2	53.4	0.2	53.4	48.8	-4.6	53.4	48.4	-5.0	53.4	53.9	0.5
14920	266478	351943	34 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	47.0	47.1	0.1	47.2	47.5	0.3	47.4	44.0	-3.4	47.4	43.8	-3.6	53.5	54.0	0.5
14921	266502	351935	37 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.0	54.0	0.0	52.9	53.1	0.2	53.1	47.7	-5.4	53.1	47.3	-5.8	53.1	53.6	0.5
14922	266519	351927	40 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.7	55.8	0.1	55.9	56.1	0.2	51.3	44.7	-6.6	51.3	44.4	-6.9	56.1	56.6	0.5
14923	266522	351983	17 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	56.2	56.3	0.1	53.2	53.5	0.3	53.4	50.0	-3.4	53.4	49.6	-3.8	56.5	57.0	0.5
14924	266512	351936	39 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.5	54.5	0.0	54.1	54.3	0.2	54.9	48.4	-6.5	54.9	47.9	-7.0	54.9	55.3	0.4
14925	266554	351958	25 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	67.6	67.7	0.1	52.7	52.9	0.2	51.9	46.1	-5.8	51.9	45.7	-6.2	68.0	68.5	0.5
14926	266529	351983	18 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.0	57.1	0.1	57.2	57.4	0.2	54.5	47.6	-6.9	54.5	47.2	-7.3	57.4	57.9	0.5
14927	266535	351995	19 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.6	57.7	0.1	57.7	57.9	0.2	57.9	50.1	-7.8	57.9	49.5	-8.4	57.9	58.4	0.5
14928	266868	351770	33 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	51.4	51.4	0.0	52.2	52.8	0.6	51.8	55.8	4.0	51.8	55.7	3.9	52.4	53.0	0.6
14929	266537	351880	3 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	63.9	63.9	0.0	59.8	60.0	0.2	51.6	46.1	-5.5	49.9	44.1	-5.8	49.5	50.0	0.5
14930	266893	351902	1 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	65.5	65.5	0.0	65.7	66.4	0.7	65.9	70.1	4.2	71.4	75.1	3.7	71.4	72.0	0.6
14931	266525	351851	5 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	53.7	53.8	0.1	53.9	54.1	0.2	54.1	46.7	-7.4	54.1	46.3	-7.8	54.1	54.6	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
14932	266688	351883	2 LAURAL DRIVE, AUGHNACLOY, BT69 6LD	DWELLING	56.5	56.5	0.0	55.0	55.6	0.6	55.3	58.1	2.8	55.3	57.6	2.3	56.9	57.4	0.5
14933	266916	351671	4 TULLYHEIGHTS, AUGHNACLOY, BT69 6HN	DWELLING	44.2	44.0	-0.2	44.4	44.6	0.2	50.2	54.4	4.2	44.6	49.1	4.5	50.2	50.8	0.6
14934	266687	351848	4 LAURAL DRIVE, AUGHNACLOY, BT69 6LD	DWELLING	57.5	57.5	0.0	51.7	52.0	0.3	51.9	50.1	-1.8	51.9	49.8	-2.1	57.9	58.4	0.5
14935	266912	351765	35 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	54.0	53.9	-0.1	53.2	53.9	0.7	53.5	57.8	4.3	53.5	57.6	4.1	53.5	54.1	0.6
14936	266753	351930	19 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	66.5	66.5	0.0	55.2	56.2	1.0	66.9	71.1	4.2	66.9	70.6	3.7	66.9	67.5	0.6
14937	266524	351967	27 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	51.7	51.8	0.1	51.9	52.1	0.2	52.1	47.0	-5.1	52.1	46.6	-5.5	56.1	56.6	0.5
14938	266999	351735	5 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	51.3	51.2	-0.1	51.5	52.1	0.6	48.4	53.0	4.6	48.4	52.9	4.5	51.7	52.3	0.6
14939	266955	351762	0 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	56.4	56.3	-0.1	56.6	57.2	0.6	50.3	54.7	4.4	50.3	54.7	4.4	55.3	55.9	0.6
14940	266549	351927	43 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	66.8	66.8	0.0	67.0	67.1	0.1	51.5	45.5	-6.0	51.5	45.1	-6.4	67.2	67.7	0.5
14941	266968	351883	5 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	64.4	64.4	0.0	60.6	61.4	0.8	64.8	68.9	4.1	60.9	64.7	3.8	65.4	65.9	0.5
14942	267062	351775	4 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	66.6	66.4	-0.2	61.9	62.6	0.7	62.1	66.3	4.2	52.6	56.6	4.0	66.9	67.5	0.6
14943	266762	351891	2 LETTICE STREET, AUGHNACLOY, BT69 6AJ	DWELLING	57.4	57.4	0.0	61.1	61.8	0.7	61.4	65.5	4.1	60.5	64.2	3.7	61.4	61.9	0.5
14944	266590	351957	24 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	71.9	72.0	0.1	59.2	59.4	0.2	59.4	57.2	-2.2	59.4	56.6	-2.8	68.4	68.9	0.5
14945	266686	351891	1 LAURAL DRIVE, AUGHNACLOY, BT69 6LD	DWELLING	56.6	56.6	0.0	55.2	55.7	0.5	55.4	58.3	2.9	55.4	57.8	2.4	55.4	56.0	0.6
14946	266510	351983	15 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.7	54.8	0.1	54.8	55.1	0.3	51.7	49.2	-2.5	51.7	48.8	-2.9	55.0	55.5	0.5
14947	266516	351983	16 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.4	55.5	0.1	52.4	52.7	0.3	52.6	49.5	-3.1	52.6	49.1	-3.5	55.8	56.3	0.5
14948	266499	351967	31 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	50.4	50.5	0.1	50.6	50.9	0.3	50.8	47.9	-2.9	50.8	47.5	-3.3	50.8	51.3	0.5
14949	266560	351992	21 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	68.2	68.3	0.1	49.5	49.8	0.3	49.7	44.0	-5.7	49.7	43.5	-6.2	49.7	50.2	0.5
14950	266722	351878	4 LETTICE STREET, AUGHNACLOY, BT69 6AJ	DWELLING	57.3	57.3	0.0	56.6	57.4	0.8	56.8	60.2	3.4	56.8	59.7	2.9	56.8	57.4	0.6
14951	268380	352227	20 GLENCREW ROAD, AUGHNACLOY, BT69 6EX	DWELLING	38.3	36.8	-1.5	41.4	40.5	-0.9	41.7	45.6	3.9	41.7	47.5	5.8	38.7	39.3	0.6
14952	267276	352506	14 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	54.7	54.8	0.1	55.0	55.5	0.5	44.6	47.5	2.9	42.9	47.3	4.4	52.3	53.1	0.8
14953	267293	352757	27 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	49.2	49.1	-0.1	43.3	43.4	0.1	43.3	46.7	3.4	43.3	48.1	4.8	50.4	51.0	0.6
14954	267309	352518	16 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	53.5	53.5	0.0	53.5	54.0	0.5	44.2	47.0	2.8	44.2	48.4	4.2	54.3	55.0	0.7
14955	267436	352362	17 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	48.1	48.0	-0.1	48.3	48.7	0.4	42.4	48.4	6.0	42.4	50.4	8.0	48.8	49.5	0.7
14956	267738	352535	23 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	51.3	51.3	0.0	52.7	53.1	0.4	46.0	59.1	13.1	46.0	61.3	15.3	53.2	53.9	0.7
14957	268353	352150	18 GLENCREW ROAD, AUGHNACLOY, BT69 6EX	DWELLING	38.5	37.3	-1.2	38.6	38.1	-0.5	38.9	45.8	6.9	38.9	48.0	9.1	41.3	41.9	0.6
14958	268222	352780	26 REHAGHY ROAD, AUGHNACLOY, BT69 6EW	DWELLING	54.8	54.8	0.0	55.1	55.6	0.5	46.0	48.0	2.0	46.0	49.3	3.3	55.6	56.5	0.9
14959	267483	351199	67 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	42.8	41.9	-0.9	43.3	42.8	-0.5	43.2	43.8	0.6	43.2	44.3	1.1	47.2	47.7	0.5
14960	267303	351838	52 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.4	52.2	-0.2	52.6	53.1	0.5	50.4	55.2	4.8	50.4	55.7	5.3	50.4	51.0	0.6
14961	267999	351454	78 CALEDON ROAD, AUGHNACLOY, BT69 6HZ	DWELLING	50.7	47.8	-2.9	61.3	59.2	-2.1	51.1	47.5	-3.6	51.1	48.2	-2.9	61.5	62.1	0.6
14962	267531	351639	62 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	60.8	57.8	-3.0	60.9	58.9	-2.0	61.2	59.5	-1.7	61.2	60.1	-1.1	67.3	67.8	0.5
14963	267679	351594	2 GLENCREW ROAD, AUGHNACLOY, BT69 6HY	DWELLING	51.4	48.4	-3.0	51.5	49.5	-2.0	51.8	49.1	-2.7	51.8	49.9	-1.9	62.0	62.5	0.5
14964	267908	351732	6 GLENCREW ROAD, AUGHNACLOY, BT69 6HY	DWELLING	40.8	39.3	-1.5	41.0	40.2	-0.8	41.2	43.2	2.0	41.2	45.0	3.8	41.2	41.8	0.6
14965	267235	351761	50 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	58.9	58.7	-0.2	65.4	66.0	0.6	65.6	69.8	4.2	59.2	63.1	3.9	65.6	66.2	0.6
14966	268018	351724	10 GLENCREW ROAD, AUGHNACLOY, BT69 6HY	DWELLING	41.8	39.7	-2.1	41.9	40.5	-1.4	42.2	45.1	2.9	42.2	47.2	5.0	49.8	50.4	0.6
14967	267770	351383	73 CALEDON ROAD, AUGHNACLOY, BT69 6HZ	DWELLING	50.5	47.7	-2.8	57.1	55.1	-2.0	50.9	47.3	-3.6	50.9	48.0	-2.9	59.4	60.0	0.6
14968	267956	351335	81 CALEDON ROAD, AUGHNACLOY, BT69 6HZ	DWELLING	47.5	44.8	-2.7	49.6	47.7	-1.9	49.8	46.4	-3.4	49.8	47.1	-2.7	53.6	54.2	0.6
14969	236520	404759	29 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	47.1	54.9	7.8	47.3	56.0	8.7	47.4	56.2	8.8	47.4	57.1	9.7	41.4	41.7	0.3
14971	236105	400127	63 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	54.8	52.4	-2.4	52.6	55.1	2.5	52.8	55.3	2.5	52.8	55.8	3.0	55.1	55.4	0.3
14983	255001	359043	41 GARVAGHY ROAD, DUNGANNON, BT70 2EE	DWELLING	30.4	50.8	20.4	30.5	53.4	22.9	30.6	53.9	23.3	30.6	55.0	24.4	31.6	32.1	0.5
14985	259288	356947	98 GLENHOY ROAD, BALLYGAWLEY, BT70 2AY	DWELLING	38.5	49.4	10.9	39.2	51.9	12.7	39.0	52.5	13.5	39.0	53.4	14.4	42.2	42.8	0.6
15003	235465	401372	70 PARK ROAD, STRABANE, BT82 0AN	DWELLING	46.1	53.8	7.7	47.6	58.2	10.6	47.7	58.3	10.6	47.7	58.8	11.1	41.4	41.8	0.4
15004	235533	401134	64 PARK ROAD, STRABANE, BT82 0AN	DWELLING	43.1	53.0	9.9	43.2	54.5	11.3	43.4	54.8	11.4	43.4	55.7	12.3	40.5	40.9	0.4
15019	239723	410325	66 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	46.7	47.2	0.5	46.8	48.1	1.3	47.0	48.4	1.4	47.0	49.2	2.2	47.0	47.3	0.3
15021	239711	410330	68 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.1	47.4	0.3	47.2	48.3	1.1	47.4	48.6	1.2	47.4	49.4	2.0	49.5	49.7	0.2
15024	239694	410346	71 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.7	49.0	0.3	48.8	49.9	1.1	49.1	50.3	1.2	49.1	51.1	2.0	49.1	49.4	0.3
15025	239674	410334	41 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	47.2	47.4	0.2	47.3	48.3	1.0	47.4	48.5	1.1	47.4	49.3	1.9	47.4	47.7	0.3
15026	239515	410385	5 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	50.2	48.3	-1.9	50.3	49.1	-1.2	50.5	49.3	-1.2	50.5	50.1	-0.4	50.5	50.8	0.3
15036	237807	404602	14 LOUGHNEAS AVENUE, BALLYMAGORRY, BT82 0AY	DWELLING	50.4	50.9	0.5	50.5	51.9	1.4	50.7	52.1	1.4	50.7	52.9	2.2	51.8	52.1	0.3
15043	236736	401543	422 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	52.6	51.0	-1.6	52.6	51.9	-0.7	52.8	52.2	-0.6	52.8	53.0	0.2	74.5	74.8	0.3
15046	236796	401343	9 ABBEY VIEW, BALLYMAGORRY, BT82 0GB	DWELLING	50.3	48.6	-1.7	50.4	49.5	-0.9	50.5	49.7	-0.8	50.5	50.5	0.0	52.5	52.9	0.4
15064	235345	399256	1 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	48.5	48.3	-0.2	49.8	55.2	5.4	50.0	55.4	5.4	50.0	55.7	5.7	49.9	50.2	0.3
15066	235473	399180	0 TULACORR DRIVE, STRABANE, BT82 8LQ	DWELLING	47.1	46.8	-0.3	47.2	54.5	7.3	47.4	54.6	7.2	47.4	55.0	7.6	47.8	48.1	0.3
15147	238624	410222	22 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	45.1	54.0	8.9	45.3	55.0	9.7	45.4	55.2	9.8	45.4	56.2	10.8	53.6	54.0	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15148	238548	409512	165 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	58.4	51.2	-7.2	58.5	51.6	-6.9	58.7	52.0	-6.7	58.7	52.6	-6.1	73.5	73.8	0.3
15150	237305	408096	208 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	58.1	54.9	-3.2	58.3	55.5	-2.8	58.5	55.8	-2.7	58.5	56.6	-1.9	77.0	77.3	0.3
15152	240835	407532	105 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SG	DWELLING	45.8	45.6	-0.2	45.9	45.1	-0.8	46.3	45.2	-1.1	46.3	45.3	-1.0	60.8	61.4	0.6
15159	235025	400045	45 PARK ROAD, STRABANE, BT82 8LH	DWELLING	46.7	46.1	-0.6	46.7	52.9	6.2	46.9	53.1	6.2	46.9	53.6	6.7	43.7	44.0	0.3
15162	235001	399986	41 PARK ROAD, STRABANE, BT82 8LH	DWELLING	49.3	48.7	-0.6	43.1	50.1	7.0	43.3	50.3	7.0	43.3	50.8	7.5	43.3	43.6	0.3
15163	241371	405450	154 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	53.8	53.4	-0.4	53.9	52.7	-1.2	54.4	52.9	-1.5	54.4	53.1	-1.3	61.2	62.0	0.8
15164	242887	404494	211 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	53.4	51.8	-1.6	53.6	51.3	-2.3	54.1	51.8	-2.3	54.1	51.9	-2.2	65.5	66.3	0.8
15165	242915	404466	207 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	59.6	54.9	-4.7	59.8	54.5	-5.3	60.5	54.7	-5.8	60.5	54.8	-5.7	66.6	67.4	0.8
15166	242925	404452	205 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	59.9	55.2	-4.7	60.1	54.8	-5.3	60.8	55.0	-5.8	60.8	55.1	-5.7	65.4	66.3	0.9
15167	242980	404448	200 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	48.0	49.2	1.2	48.2	48.8	0.6	48.7	48.9	0.2	48.7	49.0	0.3	65.2	66.0	0.8
15168	242898	404480	209 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	51.0	48.0	-3.0	51.2	47.5	-3.7	51.7	47.7	-4.0	51.7	47.8	-3.9	67.1	68.0	0.9
15175	237018	401814	401 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	53.3	47.0	-6.3	53.5	47.7	-5.8	53.7	47.9	-5.8	53.7	48.5	-5.2	71.5	71.8	0.3
15261	234573	397549	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	57.5	57.7	0.2	57.7	57.1	-0.6	57.9	57.4	-0.5	57.9	57.9	0.0	58.3	58.9	0.6
15277	233604	397106	0 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	53.8	53.9	0.1	50.0	50.9	0.9	50.2	51.1	0.9	50.2	51.6	1.4	54.0	54.3	0.3
15301	232742	395980	13 STRAHANS ROAD, STRABANE, BT82 9SF	DWELLING	42.3	42.4	0.1	41.9	53.9	12.0	41.9	54.2	12.3	41.9	54.8	12.9	43.6	44.0	0.4
15346	231891	393256	50 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	58.6	58.7	0.1	48.1	47.8	-0.3	48.3	48.0	-0.3	48.3	48.3	0.0	59.0	59.7	0.7
15347	231839	393290	52 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	48.2	48.3	0.1	48.5	48.0	-0.5	48.6	48.1	-0.5	48.6	48.5	-0.1	63.6	64.3	0.7
15374	234857	393071	40 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	59.8	59.9	0.1	48.6	43.7	-4.9	49.0	44.0	-5.0	49.0	44.3	-4.7	61.0	61.7	0.7
15386	233743	393586	17 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	48.4	48.4	0.0	48.9	68.0	19.1	49.0	68.1	19.1	49.0	68.5	19.5	49.0	49.4	0.4
15394	233930	393501	127 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	67.1	67.3	0.2	50.9	51.8	0.9	50.9	52.0	1.1	50.9	52.5	1.6	74.0	74.3	0.3
15402	233505	392144	10 HIGH ROAD, SION MILLS, BT82 9NL	DWELLING	43.1	42.5	-0.6	42.9	51.5	8.6	43.0	51.8	8.8	43.0	52.2	9.2	47.6	48.1	0.5
15405	233392	391860	41 SEEIN ROAD, ARTIGARVAN, BT82 9NJ	DWELLING	44.5	44.5	0.0	38.6	56.5	17.9	38.7	56.8	18.1	38.7	57.2	18.5	45.0	45.4	0.4
15478	230851	386511	14 CREW ROAD, STRABANE, BT82 9LR	DWELLING	55.0	53.3	-1.7	59.1	63.1	4.0	59.3	63.5	4.2	59.3	64.2	4.9	59.3	60.3	1.0
15525	237052	386278	21 MAGHERACOLTAN ROAD, NEWTOWNSTEWART, BT78 4LF	DWELLING	45.6	45.6	0.0	37.2	60.1	22.9	37.4	60.3	22.9	37.4	61.3	23.9	45.9	46.3	0.4
15531	239608	385702	4 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	46.3	46.3	0.0	46.3	45.7	-0.6	46.4	45.9	-0.5	46.4	46.7	0.3	46.4	46.8	0.4
15539	239601	385692	5 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	46.5	46.5	0.0	44.6	46.2	1.6	44.7	46.4	1.7	44.7	47.2	2.5	47.1	47.4	0.3
15573	241933	383722	31 CARRIGANS ROAD, NEWTOWNSTEWART, BT78 4EQ	DWELLING	58.3	58.3	0.0	52.7	51.2	-1.5	52.9	51.5	-1.4	52.9	51.7	-1.2	58.7	59.2	0.5
15576	241201	381838	60 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	57.1	57.1	0.0	51.3	56.2	4.9	51.5	56.5	5.0	51.5	57.3	5.8	51.5	51.7	0.2
15577	241086	381963	55 CASTLETOWN ROAD, MOUNTJOY, BT78 5RF	DWELLING	50.6	50.6	0.0	44.7	50.6	5.9	44.8	50.9	6.1	44.8	51.6	6.8	49.7	50.0	0.3
15591	241451	377028	30 LISNAGIRR ROAD, OMAGH, BT78 5NT	DWELLING	43.6	43.6	0.0	42.2	52.6	10.4	42.3	52.8	10.5	42.3	53.6	11.3	43.8	44.2	0.4
15597	245430	377486	19 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	61.7	61.5	-0.2	67.8	66.2	-1.6	68.0	66.4	-1.6	68.0	66.9	-1.1	68.0	68.1	0.1
15602	243038	373884	2 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	67.8	67.7	-0.1	48.8	51.3	2.5	49.1	51.6	2.5	49.1	52.2	3.1	63.3	63.8	0.5
15622	243391	374376	26 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	64.6	64.6	0.0	53.2	51.8	-1.4	53.4	52.3	-1.1	53.4	52.7	-0.7	70.3	70.7	0.4
15651	244714	372706	0 BROOK STREET, OMAGH, BT78 5HD	DWELLING	54.3	54.3	0.0	52.8	52.4	-0.4	52.9	52.5	-0.4	52.9	53.3	0.4	52.9	53.4	0.5
15656	245603	372729	1 CAMPSIE COURT, OMAGH, BT79 0AF	DWELLING	73.1	73.2	0.1	73.2	73.2	0.0	73.5	73.4	-0.1	73.5	73.7	0.2	73.5	73.9	0.4
15679	243532	372111	118 BROOKMOUNT ROAD, OMAGH, BT78 5JJ	DWELLING	64.3	64.3	0.0	54.5	54.7	0.2	54.0	54.2	0.2	54.0	54.8	0.8	64.9	65.4	0.5
15682	244154	372250	30 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	55.5	55.5	0.0	46.9	48.4	1.5	47.2	48.7	1.5	47.2	49.4	2.2	59.5	60.5	1.0
15686	244307	372178	13 ARDMORE DRIVE, OMAGH, BT78 5AU	DWELLING	52.1	52.1	0.0	46.6	48.4	1.8	46.7	48.6	1.9	46.8	49.4	2.6	52.5	52.9	0.4
15752	246433	372401	5 WINTERS LANE, OMAGH, BT79 0DY	DWELLING	47.4	47.5	0.1	46.8	46.3	-0.5	47.0	46.4	-0.6	47.0	46.8	-0.2	47.6	48.1	0.5
15753	246571	372564	12 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	46.7	46.7	0.0	46.8	46.5	-0.3	47.0	46.7	-0.3	47.0	47.0	0.0	50.3	50.9	0.6
15761	249007	373018	57 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	56.5	56.4	-0.1	48.4	47.4	-1.0	48.5	47.7	-0.8	48.5	47.7	-0.8	48.5	48.4	-0.1
15782	246810	371793	16 CREVENAGH VIEW, OMAGH, BT79 0JH	DWELLING	46.3	46.5	0.2	45.4	44.9	-0.5	45.5	45.1	-0.4	45.5	45.6	0.1	43.9	44.3	0.4
15804	247070	369831	7 DOOGARY AVENUE, OMAGH, BT79 0BL	DWELLING	48.0	46.3	-1.7	48.0	46.3	-1.7	48.1	46.4	-1.7	48.1	47.0	-1.1	57.2	57.5	0.3
15816	248839	367421	159 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	66.6	65.1	-1.5	66.7	63.7	-3.0	67.0	63.2	-3.8	67.0	63.8	-3.2	78.3	78.6	0.3
15817	248745	367441	155 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	54.6	56.1	1.5	54.7	57.5	2.8	54.9	57.8	2.9	54.9	58.7	3.8	61.6	61.9	0.3
15882	244487	361522	4 CASTLETOWN MEWS, FINTONA, BT78 2FD	DWELLING	48.4	50.5	2.1	48.6	49.8	1.2	47.9	48.5	0.6	47.9	48.9	1.0	51.5	52.1	0.6
15914	249467	365477	30 RARONE ROAD, SESKINORE, BT79 0XR	DWELLING	44.3	56.9	12.6	44.4	60.2	15.8	44.6	60.6	16.0	44.6	61.6	17.0	49.9	50.1	0.2
15920	249738	364463	93 DRUMCONNELLY ROAD, SIXMILECROSS, BT79 0XS	DWELLING	40.7	48.6	7.9	40.9	51.4	10.5	41.1	51.9	10.8	41.1	52.8	11.7	41.7	42.3	0.6
15924	251808	364779	101 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	52.7	52.6	-0.1	52.9	53.6	0.7	53.2	53.9	0.7	53.2	54.5	1.3	55.5	56.0	0.5
15949	253010	361664	12 ROUTINGBURN ROAD, SIXMILECROSS, BT79 0QZ	DWELLING	37.6	49.3	11.7	37.8	51.7	13.9	37.9	52.4	14.5	37.9	53.3	15.4	43.8	44.0	0.2
15957	255203	361230	186 CURR ROAD, DUNGANNON, BT70 2EG	DWELLING	63.6	61.4	-2.2	53.9	49.4	-4.5	54.0	48.4	-5.6	54.0	48.7	-5.3	67.5	68.0	0.5
15958	255386	361346	115 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	51.2	49.0	-2.2	51.4	46.9	-4.5	52.5	46.9	-5.6	45.5	40.2	-5.3	52.5	53.0	0.5
15966	253060	359535	5 SCHOOL ROAD, NEWTOWNSAVILLE, BT78 2RP	DWELLING	22.9	51.2	28.3	23.1	53.8	30.7	23.2	54.3	31.1	23.2	55.3	32.1	23.9	24.8	0.9
15970	253168	359969	218 NEWTOWNSAVILLE ROAD, OMAGH, BT78 2RW	DWELLING	32.5	58.6	26.1	32.7	61.1	28.4	32.8	61.6	28.8	32.8	62.6	29.8	46.4	47.3	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15974	253770	359188	34 TULLANAFOILE ROAD, OMAGH, BT78 2RY	DWELLING	12.3	57.7	45.4	12.4	60.3	47.9	12.6	60.8	48.2	12.6	61.7	49.1	17.5	18.3	0.8
15995	258734	359860	54 GARVAGHY BRIDGE ROAD, SESKILGREEN, BT70 2DJ	DWELLING	56.2	54.1	-2.1	56.4	52.0	-4.4	62.7	56.9	-5.8	56.7	51.4	-5.3	62.7	63.2	0.5
15997	258668	359811	50 GARVAGHY BRIDGE ROAD, SESKILGREEN, BT70 2DJ	DWELLING	57.6	55.6	-2.0	57.8	53.5	-4.3	58.1	52.4	-5.7	58.1	52.9	-5.2	62.3	62.8	0.5
16009	262400	357917	21 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2EZ	DWELLING	52.3	51.4	-0.9	52.5	51.0	-1.5	52.5	50.6	-1.9	50.4	49.0	-1.4	50.4	50.8	0.4
16029	259520	356215	17 SESS ROAD, AUGHER, BT77 0BX	DWELLING	39.8	53.1	13.3	40.4	55.6	15.2	40.3	56.1	15.8	40.3	57.1	16.8	47.8	48.4	0.6
16033	260860	356732	27 FEDDAN ROAD, DUNGANNON, BT70 2AP	DWELLING	44.6	52.3	7.7	45.2	54.6	9.4	45.1	55.1	10.0	45.1	56.0	10.9	48.8	49.4	0.6
16050	264133	354630	4 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	46.3	46.3	0.0	46.5	46.9	0.4	46.7	65.0	18.3	46.7	65.5	18.8	45.2	46.1	0.9
16058	265416	353955	31 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	52.8	52.7	-0.1	53.0	53.2	0.2	45.7	59.7	14.0	45.7	60.4	14.7	48.0	48.7	0.7
16071	268032	353432	56 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	57.7	57.7	0.0	53.2	53.2	0.0	47.3	49.5	2.2	47.3	50.8	3.5	58.2	58.8	0.6
16106	239810	410413	5 CLAMPERNOW ROAD, LONDONDERRY, BT47 2RP	DWELLING	49.2	49.7	0.5	49.3	50.6	1.3	49.8	51.1	1.3	49.5	51.7	2.2	51.9	52.2	0.3
16110	239545	410397	15 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	51.8	50.1	-1.7	51.9	50.9	-1.0	52.0	51.1	-0.9	52.0	51.9	-0.1	56.8	57.1	0.3
16113	239779	410245	5 MAGHERY COURT, MAGHERAMASON, BT47 2SY	DWELLING	46.6	48.3	1.7	46.7	49.2	2.5	46.9	49.5	2.6	46.9	50.3	3.4	47.9	48.2	0.3
16114	239603	410340	29 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	45.3	44.6	-0.7	45.4	45.5	0.1	45.6	45.7	0.1	45.6	46.5	0.9	45.6	45.9	0.3
16115	239603	410381	31 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.8	48.3	-0.5	48.9	49.2	0.3	49.1	49.4	0.3	49.1	50.2	1.1	48.6	48.9	0.3
16116	239603	410340	29 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	45.3	44.6	-0.7	45.4	45.5	0.1	45.6	45.7	0.1	45.6	46.5	0.9	52.5	52.8	0.3
16118	239466	410396	1 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	61.4	55.4	-6.0	59.9	54.1	-5.8	61.7	55.9	-5.8	61.7	56.4	-5.3	63.9	64.2	0.3
16120	239593	410385	30 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	48.8	48.3	-0.5	48.9	49.1	0.2	49.1	49.4	0.3	49.1	50.2	1.1	49.1	49.4	0.3
16121	239497	410393	7 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	50.4	48.0	-2.4	50.5	48.8	-1.7	50.7	49.0	-1.7	50.7	49.8	-0.9	56.5	56.7	0.2
16122	237090	407658	43 DUNNALONG MANOR, BREADY, BT82 0EQ	DWELLING	54.0	53.6	-0.4	54.1	54.5	0.4	54.3	54.7	0.4	54.3	55.6	1.3	55.6	55.9	0.3
16145	234587	397900	15 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	60.8	60.8	0.0	50.5	50.8	0.3	61.8	62.4	0.6	61.8	64.5	2.7	61.8	63.7	1.9
16149	234616	397796	0 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	52.0	52.0	0.0	52.3	53.1	0.8	52.6	53.5	0.9	52.6	54.0	1.4	53.5	54.1	0.6
16169	233604	396402	12 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	50.4	50.6	0.2	49.5	50.4	0.9	49.4	50.6	1.2	49.4	51.0	1.6	51.6	52.0	0.4
16201	234043	396805	24 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	66.2	66.2	0.0	49.6	48.4	-1.2	49.5	48.6	-0.9	49.5	49.1	-0.4	61.0	61.3	0.3
16243	234794	390679	239 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	51.8	52.0	0.2	51.9	48.0	-3.9	51.9	48.2	-3.7	51.9	48.6	-3.3	63.0	63.4	0.4
16245	234824	390214	15 BREENVALE, VICTORIA BRIDGE, BT82 9GA	DWELLING	49.5	48.6	-0.9	46.5	52.5	6.0	46.6	52.8	6.2	46.6	53.5	6.9	55.5	55.9	0.4
16262	239600	385742	12 FORTHILL WALK, NEWTOWNSTEWART, BT78 4BG	DWELLING	48.0	47.9	-0.1	44.2	45.6	1.4	44.3	45.8	1.5	44.3	46.6	2.3	47.5	47.8	0.3
16269	240125	385586	5 METHODIST LANE, NEWTOWNSTEWART, BT78 4AN	DWELLING	51.5	51.5	0.0	48.4	48.9	0.5	48.5	49.1	0.6	48.5	49.7	1.2	48.5	49.1	0.6
16310	244623	371997	0 DROMORE ROAD, OMAGH, BT78 2DJ	DWELLING	57.9	57.9	0.0	51.8	52.6	0.8	51.9	52.9	1.0	51.9	53.6	1.7	57.9	58.3	0.4
16326	244080	372170	24 TAMLAGHT MEWS, OMAGH, BT78 5AQ	DWELLING	45.7	45.5	-0.2	45.9	48.0	2.1	46.1	48.2	2.1	46.1	48.9	2.8	46.1	46.5	0.4
16329	242722	370630	45 CLANABOGAN ROAD, , BT78 5JN	DWELLING	55.2	55.4	0.2	55.3	56.2	0.9	55.5	56.4	0.9	69.9	71.1	1.2	69.9	70.3	0.4
16330	244996	371997	35 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	50.6	50.6	0.0	51.2	50.9	-0.3	51.4	51.2	-0.2	51.4	51.8	0.4	47.5	48.0	0.5
16336	245177	371597	15 COOLNAGARD VIEW, OMAGH, BT78 1AN	DWELLING	48.5	48.5	0.0	44.5	45.8	1.3	44.7	46.1	1.4	44.7	46.8	2.1	47.6	48.0	0.4
16339	243799	371665	3 LAMBROOK CLOSE, OMAGH, BT78 5SN	DWELLING	45.6	44.5	-1.1	47.0	52.3	5.3	47.2	52.4	5.2	47.2	53.2	6.0	52.0	52.3	0.3
16341	243721	371998	7 BRACKEN VALE, OMAGH, BT78 5RS	DWELLING	43.0	42.7	-0.3	41.8	47.5	5.7	42.1	47.6	5.5	42.1	48.5	6.4	44.6	45.0	0.4
16343	244402	371844	11 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	62.9	62.9	0.0	56.4	56.3	-0.1	56.5	56.5	0.0	56.5	57.2	0.7	63.3	63.7	0.4
16349	243858	371603	20 LAMBROOK HEIGHTS, OMAGH, BT78 5SL	DWELLING	50.1	49.0	-1.1	53.6	55.6	2.0	53.7	54.3	0.6	53.7	55.1	1.4	53.7	54.0	0.3
16360	245736	372754	13 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	72.6	72.7	0.1	72.7	72.7	0.0	73.0	72.9	-0.1	73.0	73.2	0.2	73.0	73.4	0.4
16385	245672	371592	6 BELVEDERE PARK, OMAGH, BT78 1HR	DWELLING	53.1	53.1	0.0	48.2	47.6	-0.6	48.4	47.9	-0.5	48.4	48.5	0.1	49.5	49.8	0.3
16400	262909	357606	48 CHURCH STREET, BALLYGAWLEY, BT70 2HB	DWELLING	60.2	59.7	-0.5	60.2	59.3	-0.9	60.4	59.4	-1.0	60.4	59.8	-0.6	60.4	60.8	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15514	228866	385399	VICTORIA BRIDGE	DWELLING	52.6	52.7	0.1	52.7	56.0	3.3	52.9	56.1	3.2	52.9	56.8	3.9	57.1	57.6	0.5
15519	228884	385399	VICTORIA BRIDGE	DWELLING	54.6	54.7	0.1	54.7	58.0	3.3	55.0	58.1	3.1	55.0	58.8	3.8	59.0	59.5	0.5
15522	228948	385407	VICTORIA BRIDGE	DWELLING	58.5	57.5	-1.0	58.6	60.9	2.3	58.8	61.0	2.2	58.8	61.7	2.9	58.8	59.4	0.6
15520	228975	385416	VICTORIA BRIDGE	DWELLING	56.1	55.0	-1.1	56.2	58.5	2.3	56.4	58.6	2.2	56.4	59.2	2.8	61.0	61.6	0.6
15518	229044	385439	VICTORIA BRIDGE	DWELLING	56.5	54.9	-1.6	56.6	58.3	1.7	56.8	58.4	1.6	56.8	59.0	2.2	59.3	59.9	0.6
15523	229059	385455	VICTORIA BRIDGE	DWELLING	54.3	53.0	-1.3	54.4	56.4	2.0	54.6	56.5	1.9	54.6	57.1	2.5	55.8	56.3	0.5
15515	229087	385468	VICTORIA BRIDGE	DWELLING	53.2	51.6	-1.6	53.3	54.9	1.6	53.5	55.0	1.5	53.5	55.6	2.1	59.6	60.2	0.6
15521	229131	385494	VICTORIA BRIDGE	DWELLING	54.4	52.2	-2.2	54.5	55.5	1.0	54.7	55.7	1.0	54.7	56.3	1.6	58.8	59.4	0.6
15516	229143	385500	VICTORIA BRIDGE	DWELLING	55.2	53.1	-2.1	55.2	56.5	1.3	55.5	56.7	1.2	55.5	57.3	1.8	60.6	61.2	0.6
15517	229180	385540	VICTORIA BRIDGE	DWELLING	54.0	52.6	-1.4	54.1	55.9	1.8	54.3	56.1	1.8	54.3	56.7	2.4	58.2	58.7	0.5
15513	229201	385575	VICTORIA BRIDGE	DWELLING	54.8	53.8	-1.0	51.5	53.9	2.4	51.7	54.1	2.4	51.7	54.7	3.0	56.2	56.7	0.5
15512	229311	385701	VICTORIA BRIDGE	DWELLING	51.7	50.7	-1.0	51.8	54.0	2.2	51.3	53.5	2.2	52.0	54.7	2.7	55.4	55.9	0.5
15511	229367	385720	VICTORIA BRIDGE	DWELLING	54.0	52.1	-1.9	54.1	55.5	1.4	54.3	55.6	1.3	54.3	56.2	1.9	61.5	62.2	0.7
15510	229389	385735	VICTORIA BRIDGE	DWELLING	57.0	54.1	-2.9	57.1	57.4	0.3	57.4	57.6	0.2	57.4	58.2	0.8	61.5	62.2	0.7
15318	229542	394080	CLADY	DWELLING	50.6	51.8	1.2	50.7	51.5	0.8	51.0	51.8	0.8	51.0	52.3	1.3	66.6	67.9	1.3
15314	229545	394085	CLADY	DWELLING	50.5	51.7	1.2	50.7	51.5	0.8	51.0	51.7	0.7	51.0	52.3	1.3	66.6	67.9	1.3
15320	229548	394090	STRABANE	DWELLING	50.5	51.8	1.3	50.6	51.5	0.9	51.0	51.8	0.8	51.0	52.3	1.3	66.6	67.9	1.3
15317	229567	394055	CLADY	DWELLING	64.0	64.2	0.2	45.2	43.9	-1.3	45.6	44.1	-1.5	45.6	44.5	-1.1	66.3	67.6	1.3
15315	229596	394039	CLADY	DWELLING	51.0	50.9	-0.1	51.1	50.3	-0.8	42.9	42.0	-0.9	42.9	42.4	-0.5	51.5	52.3	0.8
15324	229599	394044	CLADY	DWELLING	51.4	51.5	0.1	42.5	41.8	-0.7	42.8	41.9	-0.9	42.8	42.3	-0.5	51.9	52.8	0.9
15322	229603	394054	CLADY	DWELLING	51.6	51.7	0.1	42.3	41.6	-0.7	52.0	51.1	-0.9	52.0	51.5	-0.5	52.0	52.9	0.9
15321	229603	394033	CLADY	DWELLING	42.4	42.4	0.0	42.6	41.8	-0.8	42.9	42.0	-0.9	42.9	42.5	-0.4	51.1	51.9	0.8
15323	229605	394050	CLADY	DWELLING	51.8	52.0	0.2	42.7	42.0	-0.7	43.0	42.2	-0.8	43.0	42.6	-0.4	52.3	53.2	0.9
16220	229622	394075	CLADY	DWELLING	51.4	51.9	0.5	51.5	51.1	-0.4	51.9	51.3	-0.6	51.9	51.6	-0.3	51.9	52.8	0.9
15316	229669	394208	CLADY	DWELLING	64.6	65.9	1.3	64.9	64.2	-0.7	56.4	55.6	-0.8	56.4	55.7	-0.7	60.7	64.8	4.1
15330	229718	394136	CLADY	DWELLING	47.5	47.4	-0.1	47.6	47.1	-0.5	47.9	47.1	-0.8	50.4	49.9	-0.5	50.0	50.8	0.8
15326	229741	394154	CLADY	DWELLING	46.4	46.3	-0.1	52.2	51.5	-0.7	46.8	46.5	-0.3	46.8	46.8	0.0	46.8	47.6	0.8
15327	229791	394236	STRABANE	DWELLING	62.8	62.9	0.1	48.1	47.3	-0.8	48.4	47.4	-1.0	48.4	47.9	-0.5	63.6	64.7	1.1
15331	229849	394224	CLADY	DWELLING	61.4	61.4	0.0	51.8	51.0	-0.8	52.1	50.9	-1.2	52.1	51.1	-1.0	62.0	62.9	0.9
15329	229862	394258	STRABANE	DWELLING	47.3	47.3	0.0	47.5	46.9	-0.6	46.3	45.8	-0.5	47.7	47.7	0.0	47.7	48.6	0.9
15319	229869	394244	CLADY	DWELLING	47.5	47.5	0.0	50.6	50.0	-0.6	47.9	47.3	-0.6	47.9	47.8	-0.1	48.7	49.5	0.8
15328	229895	394245	CLADY	DWELLING	53.2	53.1	-0.1	50.2	49.6	-0.6	47.6	47.0	-0.6	47.6	47.5	-0.1	46.4	47.2	0.8
15325	229913	394240	CLADY	DWELLING	54.8	54.8	0.0	47.9	47.4	-0.5	46.1	45.6	-0.5	46.1	46.2	0.1	46.1	46.9	0.8
15509	229987	385964	VICTORIA BRIDGE	DWELLING	47.4	48.4	1.0	47.5	52.1	4.6	47.7	52.4	4.7	47.1	52.5	5.4	47.1	47.7	0.6
15507	230279	386018	VICTORIA BRIDGE	DWELLING	51.9	53.0	1.1	52.1	57.1	5.0	52.3	57.4	5.1	51.6	57.5	5.9	54.4	55.0	0.6
15313	230396	394031	CLADY	DWELLING	62.9	62.9	0.0	46.4	45.8	-0.6	46.6	46.2	-0.4	46.6	46.7	0.1	63.5	64.2	0.7
15508	230536	386182	VICTORIA BRIDGE	DWELLING	49.6	51.2	1.6	49.6	56.1	6.5	49.7	56.3	6.6	49.7	57.1	7.4	53.3	53.9	0.6
15333	230965	393478	CLADY	DWELLING	57.5	57.5	0.0	57.7	56.7	-1.0	57.9	56.8	-1.1	49.5	49.0	-0.5	57.9	58.5	0.6
15332	231014	393528	CLADY	DWELLING	59.6	59.6	0.0	46.3	45.4	-0.9	46.1	45.2	-0.9	46.5	46.1	-0.4	60.0	60.7	0.7
15348	231938	393210	STRABANE	DWELLING	58.5	58.6	0.1	54.6	53.7	-0.9	54.8	53.9	-0.9	54.8	54.3	-0.5	61.6	62.3	0.7
15479	232135	387835	VICTORIA BRIDGE	DWELLING	52.2	52.1	-0.1	55.1	60.0	4.9	55.3	60.2	4.9	55.3	61.0	5.7	51.9	52.5	0.6
15343	232440	393394	SION MILLS	DWELLING	44.0	44.0	0.0	41.6	46.5	4.9	41.7	46.7	5.0	41.7	47.1	5.4	43.1	43.4	0.3
15399	232458	392644	SION MILLS	DWELLING	40.5	40.6	0.1	38.7	45.8	7.1	38.8	46.1	7.3	38.8	46.5	7.7	41.3	41.7	0.4
15403	232475	392774	SION MILLS	DWELLING	42.3	42.4	0.1	38.2	43.9	5.7	38.4	44.2	5.8	38.4	44.5	6.1	44.7	45.3	0.6
15339	232529	393454	SION MILLS	DWELLING	42.5	42.5	0.0	41.9	47.5	5.6	42.0	47.7	5.7	42.0	48.2	6.2	42.7	43.0	0.3
15340	232533	393434	SION MILLS	DWELLING	42.3	42.3	0.0	41.8	47.2	5.4	41.9	47.5	5.6	41.9	47.9	6.0	42.8	43.1	0.3
16221	232760	393429	SION MILLS	DWELLING	42.7	42.5	-0.2	42.2	47.9	5.7	42.6	48.4	5.8	42.3	48.6	6.3	43.8	44.1	0.3
16151	232854	396863	STRABANE	DWELLING	52.1	50.5	-1.6	52.3	64.8	12.5	52.5	65.1	12.6	52.5	65.8	13.3	53.6	54.3	0.7
15342	232926	393422	SION MILLS	DWELLING	43.3	43.2	-0.1	45.3	50.7	5.4	45.4	50.9	5.5	45.4	51.4	6.0	48.1	48.4	0.3
15345	232934	393408	SION MILLS	DWELLING	46.7	46.6	-0.1	43.5	48.6	5.1	43.6	48.8	5.2	43.6	49.2	5.6	48.0	48.3	0.3
15462	232956	391010	SION MILLS	DWELLING	37.1	37.1	0.0	37.1	56.1	19.0	37.2	56.3	19.1	37.2	56.7	19.5	37.2	37.6	0.4
15341	232970	393323	SION MILLS	DWELLING	58.5	58.5	0.0	46.1	50.2	4.1	46.1	50.4	4.3	46.1	50.8	4.7	58.6	59.0	0.4
15404	233060	391649	SION MILLS	DWELLING	35.3	35.4	0.1	36.6	62.3	25.7	36.7	62.6	25.9	36.7	63.0	26.3	41.4	41.8	0.4
15344	233081	392792	SION MILLS	DWELLING	44.9	43.3	-1.6	45.1	60.9	15.8	45.2	61.1	15.9	45.2	61.6	16.4	62.1	62.6	0.5
15241	233149	396803	STRABANE	DWELLING	46.2	46.3	0.1	46.8	54.1	7.3	46.9	54.4	7.5	46.9	55.0	8.1	47.3	47.8	0.5
16156	233181	396981	STRABANE	DWELLING	47.9	47.9	0.0	49.0	55.9	6.9	49.2	56.2	7.0	49.2	56.8	7.6	49.2	49.6	0.4
15245	233217	396784	STRABANE	DWELLING	47.2	47.3	0.1	47.2	53.2	6.0	47.3	53.5	6.2	47.3	54.1	6.8	47.3	47.7	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16164	233221	396542	STRABANE	DWELLING	53.8	54.0	0.2	53.7	53.2	-0.5	53.5	53.4	-0.1	53.5	53.5	0.0	53.5	53.8	0.3
15244	233246	396777	STRABANE	DWELLING	48.9	49.0	0.1	47.5	53.7	6.2	47.6	54.0	6.4	47.6	54.6	7.0	47.6	48.1	0.5
15242	233247	396795	STRABANE	DWELLING	49.1	49.2	0.1	47.3	53.8	6.5	47.4	54.1	6.7	47.4	54.7	7.3	49.1	49.5	0.4
15336	233274	393915	SION MILLS	DWELLING	47.3	45.3	-2.0	47.5	50.4	2.9	47.6	50.7	3.1	47.6	51.1	3.5	68.6	68.8	0.2
15475	233340	389366	VICTORIA BRIDGE	DWELLING	46.2	46.1	-0.1	41.1	48.5	7.4	41.2	48.9	7.7	41.2	49.5	8.3	44.7	45.3	0.6
15474	233377	389561	VICTORIA BRIDGE	DWELLING	51.3	51.2	-0.1	39.2	47.9	8.7	39.3	48.2	8.9	39.3	48.7	9.4	55.6	56.3	0.7
15239	233384	397285	STRABANE	DWELLING	55.0	55.1	0.1	55.8	59.2	3.4	56.0	59.4	3.4	56.0	60.0	4.0	61.6	62.1	0.5
16152	233402	397260	STRABANE	DWELLING	51.4	51.5	0.1	55.8	59.5	3.7	56.0	59.8	3.8	56.0	60.4	4.4	56.0	56.4	0.4
15238	233408	397301	STRABANE	DWELLING	55.6	55.7	0.1	59.1	61.5	2.4	59.3	61.7	2.4	59.3	62.3	3.0	64.5	65.0	0.5
15463	233436	389613	VICTORIA BRIDGE	DWELLING	53.6	54.1	0.5	57.9	64.6	6.7	43.8	50.6	6.8	43.8	51.2	7.4	58.0	58.8	0.8
15461	233458	390533	SION MILLS	DWELLING	40.1	40.1	0.0	40.3	56.2	15.9	40.4	56.5	16.1	40.4	56.9	16.5	40.6	41.0	0.4
16236	233465	392157	SION MILLS	DWELLING	40.0	39.7	-0.3	40.1	51.3	11.2	40.2	51.6	11.4	40.2	52.0	11.8	44.2	44.7	0.5
16155	233474	397183	STRABANE	DWELLING	63.5	63.6	0.1	55.5	55.9	0.4	55.8	56.1	0.3	55.8	56.4	0.6	59.0	59.3	0.3
16162	233490	396432	STRABANE	DWELLING	60.8	60.9	0.1	60.7	58.7	-2.0	60.5	58.7	-1.8	60.5	58.6	-1.9	60.5	60.8	0.3
15240	233491	397321	STRABANE	DWELLING	65.0	65.1	0.1	61.2	62.1	0.9	61.4	62.4	1.0	61.4	62.8	1.4	65.0	65.5	0.5
16168	233494	396044	STRABANE	DWELLING	67.7	67.7	0.0	53.9	52.8	-1.1	53.8	52.9	-0.9	53.8	53.0	-0.8	64.1	64.5	0.4
16170	233495	396379	STRABANE	DWELLING	58.0	58.3	0.3	51.7	51.5	-0.2	51.5	51.6	0.1	51.5	51.8	0.3	57.7	58.0	0.3
16161	233510	396424	STRABANE	DWELLING	56.6	56.7	0.1	51.3	51.3	0.0	51.1	51.5	0.4	51.1	51.7	0.6	56.3	56.6	0.3
15246	233533	396032	STRABANE	DWELLING	58.2	58.2	0.0	52.2	52.1	-0.1	52.1	52.2	0.1	52.1	52.5	0.4	54.2	54.6	0.4
15400	233535	392120	SION MILLS	DWELLING	43.3	42.8	-0.5	43.5	51.8	8.3	43.6	52.1	8.5	43.6	52.5	8.9	47.9	48.3	0.4
15465	233537	389635	VICTORIA BRIDGE	DWELLING	47.1	47.2	0.1	46.5	52.3	5.8	46.6	52.4	5.8	46.6	53.1	6.5	55.9	56.5	0.6
15401	233544	392088	SION MILLS	DWELLING	42.2	42.0	-0.2	42.3	52.2	9.9	42.4	52.5	10.1	42.4	52.9	10.5	46.1	46.6	0.5
16160	233551	396426	STRABANE	DWELLING	50.9	51.0	0.1	50.9	50.5	-0.4	50.7	50.6	-0.1	50.7	50.8	0.1	50.7	51.0	0.3
16166	233557	396354	STRABANE	DWELLING	52.3	52.5	0.2	50.5	51.4	0.9	50.4	51.6	1.2	50.4	52.0	1.6	52.1	52.4	0.3
16163	233575	396417	STRABANE	DWELLING	51.1	51.2	0.1	49.5	50.4	0.9	49.3	50.6	1.3	49.3	51.1	1.8	50.9	51.2	0.3
15464	233576	389644	VICTORIA BRIDGE	DWELLING	43.7	43.7	0.0	45.5	51.4	5.9	45.6	51.7	6.1	45.6	52.4	6.8	55.5	56.2	0.7
15338	233598	393792	SION MILLS	DWELLING	43.9	43.7	-0.2	46.1	62.4	16.3	46.2	62.6	16.4	46.2	63.0	16.8	45.6	45.9	0.3
15334	233604	393775	SION MILLS	DWELLING	45.2	45.0	-0.2	45.8	61.8	16.0	45.9	62.0	16.1	45.9	62.5	16.6	45.4	45.7	0.3
15335	233604	393781	SION MILLS	DWELLING	45.3	45.1	-0.2	46.1	62.1	16.0	46.2	62.3	16.1	46.2	62.8	16.6	46.1	46.4	0.3
15357	233608	393763	SION MILLS	DWELLING	45.1	44.9	-0.2	46.0	60.8	14.8	46.1	61.0	14.9	46.1	61.5	15.4	45.0	45.3	0.3
15361	233608	393806	SION MILLS	DWELLING	45.4	45.2	-0.2	46.4	62.6	16.2	46.5	62.9	16.4	46.5	63.3	16.8	45.6	45.9	0.3
16210	233612	396416	STRABANE	DWELLING	50.0	50.2	0.2	50.0	50.3	0.3	49.8	50.4	0.6	49.8	50.7	0.9	49.8	50.1	0.3
15363	233618	393752	SION MILLS	DWELLING	44.5	44.3	-0.2	46.3	60.1	13.8	46.4	60.3	13.9	46.4	60.8	14.4	46.4	46.6	0.2
15364	233619	393820	SION MILLS	DWELLING	44.3	44.0	-0.3	47.2	60.1	12.9	47.3	60.3	13.0	45.8	59.3	13.5	44.5	44.8	0.3
15362	233625	393750	SION MILLS	DWELLING	45.0	44.5	-0.5	45.1	57.1	12.0	45.2	57.4	12.2	45.2	57.8	12.6	45.2	45.5	0.3
15308	233630	395342	STRABANE	DWELLING	46.6	46.6	0.0	46.6	50.4	3.8	46.6	50.5	3.9	46.6	51.1	4.5	46.6	46.7	0.1
16211	233631	396406	STRABANE	DWELLING	50.3	50.5	0.2	50.0	51.0	1.0	49.9	51.2	1.3	49.9	51.6	1.7	49.6	50.0	0.4
15310	233631	395391	STRABANE	DWELLING	49.4	49.5	0.1	46.5	49.7	3.2	46.5	49.9	3.4	46.5	50.4	3.9	49.4	49.6	0.2
16209	233631	396413	STRABANE	DWELLING	54.7	54.8	0.1	48.6	49.2	0.6	48.5	49.3	0.8	48.5	49.6	1.1	54.6	54.9	0.3
15372	233633	393811	SION MILLS	DWELLING	46.8	46.5	-0.3	44.1	57.0	12.9	44.2	57.3	13.1	44.2	57.8	13.6	46.2	46.5	0.3
15309	233634	395358	STRABANE	DWELLING	50.7	50.7	0.0	46.8	50.6	3.8	46.7	50.7	4.0	46.7	51.3	4.6	47.4	47.5	0.1
15365	233635	393750	SION MILLS	DWELLING	45.5	45.3	-0.2	45.2	56.7	11.5	45.3	57.0	11.7	45.3	57.4	12.1	45.7	46.0	0.3
15355	233641	393798	SION MILLS	DWELLING	46.8	46.6	-0.2	45.5	58.0	12.5	45.6	58.3	12.7	45.6	58.7	13.1	47.0	47.3	0.3
15307	233643	395339	STRABANE	DWELLING	51.4	51.4	0.0	46.8	50.4	3.6	46.7	50.5	3.8	46.7	51.1	4.4	51.3	51.4	0.1
15349	233644	393793	SION MILLS	DWELLING	46.8	46.6	-0.2	45.5	57.9	12.4	45.6	58.2	12.6	45.6	58.6	13.0	47.0	47.3	0.3
15354	233650	393785	SION MILLS	DWELLING	46.9	46.6	-0.3	45.5	57.8	12.3	45.6	58.0	12.4	45.6	58.5	12.9	47.1	47.3	0.2
16195	233653	397047	STRABANE	DWELLING	54.2	54.3	0.1	51.6	54.3	2.7	51.8	54.6	2.8	51.8	55.1	3.3	51.8	52.1	0.3
15356	233653	393780	SION MILLS	DWELLING	46.8	46.6	-0.2	45.5	57.5	12.0	45.6	57.7	12.1	45.6	58.2	12.6	47.0	47.3	0.3
15352	233659	393771	SION MILLS	DWELLING	46.8	46.6	-0.2	45.4	57.0	11.6	45.5	57.2	11.7	45.5	57.7	12.2	47.0	47.3	0.3
15370	233663	393766	SION MILLS	DWELLING	46.9	46.7	-0.2	45.4	56.7	11.3	45.5	57.0	11.5	45.5	57.4	11.9	46.2	46.5	0.3
16199	233666	397045	STRABANE	DWELLING	50.0	50.1	0.1	51.3	54.0	2.7	51.5	54.3	2.8	51.5	54.8	3.3	51.5	51.8	0.3
15350	233671	393752	SION MILLS	DWELLING	46.7	46.6	-0.1	45.5	56.7	11.2	45.6	56.9	11.3	45.6	57.4	11.8	46.9	47.2	0.3
15385	233678	393338	SION MILLS	DWELLING	44.6	44.4	-0.2	43.5	52.5	9.0	43.5	52.8	9.3	43.5	53.3	9.8	44.7	45.1	0.4
16175	233681	397254	STRABANE	DWELLING	52.1	52.2	0.1	52.1	54.8	2.7	51.0	54.0	3.0	51.0	54.5	3.5	52.3	52.7	0.4
16180	233685	397241	STRABANE	DWELLING	51.8	51.9	0.1	51.3	53.6	2.3	51.5	53.9	2.4	51.5	54.4	2.9	51.5	51.8	0.3
16191	233686	397040	STRABANE	DWELLING	52.7	52.8	0.1	51.2	54.2	3.0	51.4	54.5	3.1	51.4	55.0	3.6	52.9	53.2	0.3
16174	233697	397247	STRABANE	DWELLING	50.0	50.1	0.1	50.5	53.4	2.9	50.6	53.7	3.1	50.6	54.2	3.6	50.6	51.0	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16197	233700	397038	STRABANE	DWELLING	51.2	51.2	0.0	51.3	54.1	2.8	51.5	54.4	2.9	51.5	54.9	3.4	51.5	51.8	0.3
16223	233703	393694	SION MILLS	DWELLING	47.1	47.0	-0.1	44.4	54.1	9.7	44.5	54.4	9.9	44.5	54.8	10.3	47.3	47.6	0.3
16184	233706	397247	STRABANE	DWELLING	51.2	51.3	0.1	51.3	54.1	2.8	51.4	54.4	3.0	51.4	54.9	3.5	51.4	51.8	0.4
15294	233713	396117	STRABANE	DWELLING	48.0	48.1	0.1	48.2	49.6	1.4	47.9	49.6	1.7	47.9	50.1	2.2	47.9	48.3	0.4
15296	233715	396106	STRABANE	DWELLING	48.4	48.5	0.1	48.4	49.7	1.3	48.3	49.9	1.6	48.3	50.3	2.0	48.3	48.6	0.3
15289	233719	396102	STRABANE	DWELLING	48.2	48.3	0.1	48.2	49.5	1.3	48.1	49.7	1.6	48.1	50.1	2.0	48.1	48.4	0.3
16182	233720	397257	STRABANE	DWELLING	49.9	50.0	0.1	51.4	54.3	2.9	51.5	54.6	3.1	51.5	55.1	3.6	51.5	51.9	0.4
16173	233725	397240	STRABANE	DWELLING	50.4	50.5	0.1	49.1	52.0	2.9	49.3	52.3	3.0	49.3	52.9	3.6	50.6	50.9	0.3
16179	233725	397251	STRABANE	DWELLING	49.4	49.5	0.1	49.7	52.6	2.9	49.9	52.9	3.0	49.9	53.4	3.5	49.9	50.2	0.3
15292	233726	396092	STRABANE	DWELLING	48.6	48.6	0.0	48.5	49.7	1.2	48.5	49.9	1.4	48.5	50.3	1.8	48.1	48.5	0.4
15369	233727	393844	SION MILLS	DWELLING	47.4	47.4	0.0	46.5	54.4	7.9	46.6	54.7	8.1	46.6	55.1	8.5	48.9	49.2	0.3
15431	233727	392031	SION MILLS	DWELLING	52.2	52.2	0.0	43.5	53.6	10.1	43.6	53.9	10.3	43.6	54.3	10.7	57.8	58.5	0.7
16177	233728	397227	STRABANE	DWELLING	50.6	50.7	0.1	50.3	52.7	2.4	50.5	53.0	2.5	50.5	53.5	3.0	50.8	51.1	0.3
15293	233729	396088	STRABANE	DWELLING	48.7	48.8	0.1	48.7	49.7	1.0	48.7	49.9	1.2	48.7	50.3	1.6	48.7	49.0	0.3
15288	233730	396097	STRABANE	DWELLING	48.0	48.1	0.1	48.4	49.7	1.3	48.4	49.9	1.5	48.4	50.3	1.9	48.4	48.7	0.3
16183	233737	397233	STRABANE	DWELLING	49.6	49.6	0.0	49.3	52.4	3.1	49.5	52.7	3.2	49.5	53.3	3.8	49.8	50.1	0.3
15460	233741	391357	SION MILLS	DWELLING	41.2	41.3	0.1	40.0	56.2	16.2	40.1	56.5	16.4	40.1	56.9	16.8	45.6	46.0	0.4
15216	233756	398110	STRABANE	DWELLING	70.5	70.5	0.0	58.9	62.3	3.4	59.0	62.7	3.7	59.0	63.5	4.5	74.1	74.6	0.5
15389	233756	393483	SION MILLS	DWELLING	46.9	46.8	-0.1	43.4	50.9	7.5	43.4	51.2	7.8	43.4	51.6	8.2	47.1	47.4	0.3
15353	233757	393727	SION MILLS	DWELLING	47.0	47.0	0.0	46.6	53.6	7.0	46.7	53.9	7.2	46.7	54.3	7.6	49.6	49.9	0.3
15359	233760	393672	SION MILLS	DWELLING	49.2	49.1	-0.1	46.4	53.4	7.0	46.5	53.7	7.2	46.5	54.1	7.6	49.3	49.7	0.4
15290	233763	396096	STRABANE	DWELLING	49.3	49.3	0.0	48.0	49.7	1.7	48.0	49.9	1.9	48.0	50.4	2.4	48.0	48.4	0.4
15295	233770	396101	STRABANE	DWELLING	49.5	49.6	0.1	48.0	49.4	1.4	48.0	49.6	1.6	48.0	50.1	2.1	49.6	49.9	0.3
15227	233775	397657	STRABANE	DWELLING	53.6	53.8	0.2	53.7	54.5	0.8	53.7	54.7	1.0	53.7	55.1	1.4	69.2	69.4	0.2
16219	233777	394747	VICTORIA BRIDGE	DWELLING	55.8	55.6	-0.2	55.6	56.4	0.8	55.4	56.5	1.1	55.4	56.9	1.5	55.4	55.4	0.0
15306	233778	395862	STRABANE	DWELLING	66.4	66.4	0.0	66.5	66.6	0.1	66.6	66.9	0.3	66.6	67.3	0.7	51.8	52.0	0.2
16178	233783	397226	STRABANE	DWELLING	50.6	50.6	0.0	50.6	53.4	2.8	50.7	53.7	3.0	50.7	54.2	3.5	50.7	51.1	0.4
15255	233785	397213	STRABANE	DWELLING	50.7	50.8	0.1	50.7	53.6	2.9	51.0	54.0	3.0	51.0	54.5	3.5	51.0	51.3	0.3
16204	233797	397149	STRABANE	DWELLING	50.7	50.7	0.0	50.7	53.7	3.0	50.9	54.0	3.1	50.9	54.5	3.6	50.9	51.2	0.3
16202	233798	397162	STRABANE	DWELLING	50.2	50.3	0.1	48.6	51.8	3.2	48.8	52.1	3.3	48.8	52.7	3.9	50.4	50.7	0.3
16200	233805	397079	STRABANE	DWELLING	50.5	50.5	0.0	50.5	53.5	3.0	50.6	53.8	3.2	50.6	54.3	3.7	50.6	50.9	0.3
15367	233806	393921	SION MILLS	DWELLING	56.3	56.3	0.0	50.3	52.3	2.0	50.5	52.6	2.1	50.5	53.0	2.5	56.4	56.7	0.3
16194	233809	397061	STRABANE	DWELLING	50.4	50.5	0.1	50.5	52.1	1.6	50.6	52.4	1.8	49.2	51.5	2.3	50.6	50.9	0.3
15282	233819	396410	STRABANE	DWELLING	50.4	50.5	0.1	50.7	52.7	2.0	50.7	53.0	2.3	50.7	53.5	2.8	50.7	51.1	0.4
15366	233830	393935	SION MILLS	DWELLING	65.5	65.5	0.0	54.9	55.1	0.2	55.0	55.2	0.2	55.0	55.6	0.6	66.2	66.6	0.4
16226	233836	393155	SION MILLS	DWELLING	45.7	45.6	-0.1	45.8	49.3	3.5	45.9	49.5	3.6	45.9	49.9	4.0	48.9	49.3	0.4
16203	233837	397120	STRABANE	DWELLING	49.8	49.9	0.1	49.9	53.2	3.3	50.1	53.5	3.4	50.1	54.0	3.9	50.1	50.4	0.3
16225	233842	393216	SION MILLS	DWELLING	49.6	49.6	0.0	45.2	50.7	5.5	45.3	51.0	5.7	45.3	51.4	6.1	49.7	50.0	0.3
16235	233843	393245	STRABANE	DWELLING	50.8	50.7	-0.1	45.2	50.7	5.5	45.2	51.0	5.8	45.2	51.4	6.2	45.6	46.0	0.4
16192	233847	397124	STRABANE	DWELLING	49.6	49.6	0.0	49.7	53.1	3.4	49.9	53.4	3.5	49.9	53.9	4.0	49.9	50.2	0.3
16198	233848	397077	STRABANE	DWELLING	49.7	49.8	0.1	49.2	52.6	3.4	49.3	52.9	3.6	49.3	53.5	4.2	50.4	50.7	0.3
16193	233855	397063	STRABANE	DWELLING	49.3	49.4	0.1	49.5	51.4	1.9	49.6	51.7	2.1	49.6	52.2	2.6	49.6	49.8	0.2
15382	233867	393230	STRABANE	DWELLING	51.8	51.7	-0.1	45.4	49.8	4.4	45.4	50.1	4.7	45.4	50.5	5.1	48.2	48.6	0.4
16230	233870	393154	SION MILLS	DWELLING	50.1	50.0	-0.1	46.5	49.1	2.6	46.6	49.3	2.7	46.6	49.7	3.1	50.1	50.5	0.4
15376	233874	393226	SION MILLS	DWELLING	52.2	52.1	-0.1	48.5	49.4	0.9	48.6	49.7	1.1	48.6	50.1	1.5	48.6	49.0	0.4
15305	233874	395838	STRABANE	DWELLING	56.5	56.6	0.1	54.0	53.7	-0.3	54.1	53.9	-0.2	54.1	54.3	0.2	57.9	58.2	0.3
15469	233882	391109	SION MILLS	DWELLING	49.2	49.3	0.1	41.6	56.8	15.2	41.6	57.1	15.5	41.6	57.5	15.9	48.8	49.1	0.3
15378	233884	393227	SION MILLS	DWELLING	52.2	52.2	0.0	48.8	49.4	0.6	48.8	49.7	0.9	48.8	50.1	1.3	48.8	49.2	0.4
15276	233892	397082	STRABANE	DWELLING	49.8	49.8	0.0	49.8	53.1	3.3	50.0	53.5	3.5	49.9	54.0	4.1	50.0	50.3	0.3
15226	233898	397623	STRABANE	DWELLING	50.7	50.8	0.1	54.3	57.6	3.3	54.3	57.9	3.6	54.3	58.5	4.2	54.3	54.5	0.2
16227	233903	393410	SION MILLS	DWELLING	52.9	53.0	0.1	48.2	49.7	1.5	48.3	50.0	1.7	48.3	50.4	2.1	57.4	57.7	0.3
15291	233907	396012	STRABANE	DWELLING	65.7	65.6	-0.1	65.6	62.9	-2.7	65.8	63.1	-2.7	65.8	63.6	-2.2	65.8	66.0	0.2
15304	233910	395890	STRABANE	DWELLING	64.4	64.5	0.1	58.4	57.7	-0.7	58.6	58.0	-0.6	58.6	58.4	-0.2	64.9	65.2	0.3
15303	233917	395908	STRABANE	DWELLING	66.0	66.1	0.1	58.3	56.9	-1.4	58.5	57.2	-1.3	58.5	57.7	-0.8	72.3	72.6	0.3
16228	233922	393125	SION MILLS	DWELLING	55.3	55.3	0.0	55.5	55.5	0.0	55.7	55.7	0.0	55.7	55.7	0.0	55.7	56.3	0.6
15358	233927	393893	SION MILLS	DWELLING	62.8	62.8	0.0	49.9	49.1	-0.8	50.0	49.2	-0.8	50.0	49.6	-0.4	61.2	61.6	0.4
15393	233934	393453	SION MILLS	DWELLING	67.8	67.9	0.1	54.6	52.0	-2.6	54.6	52.2	-2.4	54.6	52.6	-2.0	67.9	68.2	0.3

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15283	233937	396697	STRABANE	DWELLING	49.4	49.5	0.1	49.6	51.3	1.7	49.6	51.6	2.0	49.6	52.1	2.5	49.6	50.0	0.4
15407	233943	392770	ARTIGARVAN	DWELLING	48.4	48.3	-0.1	46.9	48.9	2.0	45.9	49.7	3.8	45.9	49.9	4.0	47.5	48.0	0.5
16215	233947	395935	STRABANE	DWELLING	69.6	69.6	0.0	53.1	51.3	-1.8	53.2	51.4	-1.8	53.2	51.9	-1.3	53.2	53.5	0.3
15388	233949	393440	SION MILLS	DWELLING	74.3	74.4	0.1	57.9	55.0	-2.9	57.9	55.0	-2.9	57.9	55.5	-2.4	74.4	74.7	0.3
15391	233950	393433	SION MILLS	DWELLING	74.3	74.4	0.1	56.5	53.9	-2.6	56.5	54.5	-2.0	56.5	54.9	-1.6	74.4	74.7	0.3
15448	233951	392773	ARTIGARVAN	DWELLING	47.5	47.4	-0.1	45.2	48.3	3.1	44.8	48.6	3.8	44.8	49.0	4.2	46.9	47.4	0.5
15398	233951	393428	SION MILLS	DWELLING	74.3	74.4	0.1	54.1	52.2	-1.9	54.1	52.5	-1.6	54.1	52.9	-1.2	74.4	74.7	0.3
16231	233952	392990	SION MILLS	DWELLING	48.2	48.2	0.0	47.3	47.9	0.6	47.3	48.2	0.9	47.3	48.6	1.3	48.2	48.6	0.4
15384	233952	393422	SION MILLS	DWELLING	74.2	74.3	0.1	55.9	52.8	-3.1	55.9	53.0	-2.9	55.9	53.4	-2.5	74.3	74.6	0.3
15375	233953	393419	SION MILLS	DWELLING	74.2	74.3	0.1	74.2	70.0	-4.2	74.2	70.2	-4.0	74.2	70.7	-3.5	74.2	74.5	0.3
15387	233955	393410	SION MILLS	DWELLING	74.1	74.2	0.1	58.6	54.4	-4.2	58.6	54.6	-4.0	74.2	70.6	-3.6	74.2	74.5	0.3
15409	233956	392752	ARTIGARVAN	DWELLING	48.3	48.2	-0.1	45.6	49.2	3.6	44.8	49.4	4.6	44.8	49.8	5.0	44.8	45.3	0.5
15396	233956	393261	SION MILLS	DWELLING	55.1	55.1	0.0	50.4	50.5	0.1	50.4	50.7	0.3	50.4	51.1	0.7	50.4	50.8	0.4
15379	233957	393003	SION MILLS	DWELLING	48.4	48.4	0.0	48.4	48.6	0.2	48.4	48.9	0.5	48.4	49.3	0.9	48.1	48.6	0.5
15417	233959	392749	ARTIGARVAN	DWELLING	48.5	48.4	-0.1	45.4	49.3	3.9	44.6	49.6	5.0	44.6	49.9	5.3	48.5	48.9	0.4
15381	233962	392887	SION MILLS	DWELLING	49.4	49.3	-0.1	48.4	49.5	1.1	46.4	49.8	3.4	46.4	49.9	3.5	48.8	49.3	0.5
15411	233962	392741	ARTIGARVAN	DWELLING	48.7	48.7	0.0	46.2	49.4	3.2	45.8	49.7	3.9	45.8	50.0	4.2	48.8	49.2	0.4
15368	233962	393896	SION MILLS	DWELLING	58.1	58.1	0.0	50.3	49.8	-0.5	50.4	50.0	-0.4	50.4	50.4	0.0	56.5	56.9	0.4
15414	233964	392784	ARTIGARVAN	DWELLING	47.4	47.3	-0.1	47.2	48.6	1.4	47.0	48.9	1.9	47.0	49.3	2.3	47.4	47.8	0.4
16229	233964	393004	SION MILLS	DWELLING	48.3	48.3	0.0	48.7	48.7	0.0	48.7	49.0	0.3	48.7	49.4	0.7	48.2	48.7	0.5
15371	233965	393916	SION MILLS	DWELLING	58.0	58.0	0.0	47.3	47.4	0.1	47.4	47.7	0.3	47.4	48.1	0.7	53.4	53.8	0.4
15436	233965	392737	ARTIGARVAN	DWELLING	48.6	48.5	-0.1	44.7	49.0	4.3	44.3	49.3	5.0	44.3	49.7	5.4	48.7	49.1	0.4
15383	233969	392893	SION MILLS	DWELLING	50.0	49.9	-0.1	48.4	49.5	1.1	46.5	49.8	3.3	46.5	49.9	3.4	49.3	49.8	0.5
15408	233971	392786	ARTIGARVAN	DWELLING	47.5	47.4	-0.1	47.0	48.6	1.6	46.9	48.9	2.0	46.9	49.2	2.3	47.5	47.9	0.4
15443	233973	392726	ARTIGARVAN	DWELLING	49.0	48.9	-0.1	46.3	49.3	3.0	46.1	49.5	3.4	46.1	49.9	3.8	49.0	49.4	0.4
15413	233978	392790	ARTIGARVAN	DWELLING	47.7	47.6	-0.1	47.5	48.8	1.3	47.4	49.1	1.7	47.4	49.5	2.1	47.4	47.9	0.5
15390	233980	393363	VICTORIA BRIDGE	DWELLING	73.8	73.8	0.0	66.7	61.6	-5.1	66.7	61.7	-5.0	66.7	62.2	-4.5	73.7	74.0	0.3
15416	233982	392644	SION MILLS	DWELLING	51.4	51.4	0.0	45.9	49.5	3.6	45.8	49.8	4.0	45.8	50.2	4.4	51.4	51.8	0.4
16224	233983	393830	SION MILLS	DWELLING	55.8	55.8	0.0	49.8	48.8	-1.0	49.9	49.0	-0.9	49.9	49.4	-0.5	49.9	50.3	0.4
15424	233988	392633	SION MILLS	DWELLING	51.8	51.8	0.0	50.5	49.7	-0.8	50.5	50.0	-0.5	50.5	50.4	-0.1	51.8	52.1	0.3
15445	233989	392785	SION MILLS	DWELLING	48.4	48.3	-0.1	45.4	48.1	2.7	45.3	48.4	3.1	45.3	48.8	3.5	47.4	47.9	0.5
15444	233990	392736	SION MILLS	DWELLING	46.2	46.1	-0.1	46.2	49.1	2.9	46.1	49.3	3.2	46.1	49.7	3.6	47.7	48.1	0.4
15434	233992	392755	SION MILLS	DWELLING	48.9	48.8	-0.1	45.8	48.8	3.0	45.8	49.1	3.3	45.8	49.5	3.7	48.9	49.3	0.4
15421	233994	392671	SION MILLS	DWELLING	50.9	50.9	0.0	45.6	49.2	3.6	45.5	49.5	4.0	45.5	49.9	4.4	48.9	49.3	0.4
15453	233995	392796	SION MILLS	DWELLING	48.3	48.3	0.0	47.8	48.9	1.1	47.8	49.2	1.4	47.8	49.6	1.8	48.6	49.0	0.4
15429	233996	392633	SION MILLS	DWELLING	52.2	52.1	-0.1	49.2	48.5	-0.7	49.2	48.8	-0.4	49.2	49.2	0.0	52.2	52.5	0.3
15439	233997	392745	SION MILLS	DWELLING	47.6	47.5	-0.1	45.7	48.1	2.4	45.6	48.3	2.7	45.6	48.7	3.1	48.6	49.0	0.4
15428	234002	392629	SION MILLS	DWELLING	52.4	52.4	0.0	51.1	49.9	-1.2	51.1	50.1	-1.0	51.1	50.5	-0.6	52.4	52.8	0.4
15427	234003	392716	SION MILLS	DWELLING	49.3	49.2	-0.1	45.6	49.1	3.5	45.6	49.4	3.8	45.6	49.8	4.2	48.1	48.5	0.4
15452	234004	392670	SION MILLS	DWELLING	52.3	52.3	0.0	46.1	48.1	2.0	46.1	48.4	2.3	46.1	48.8	2.7	50.9	51.3	0.4
16239	234006	392794	SION MILLS	DWELLING	49.0	48.9	-0.1	46.2	48.4	2.2	46.2	48.7	2.5	46.2	49.1	2.9	49.0	49.4	0.4
15451	234006	392692	SION MILLS	DWELLING	52.2	52.1	-0.1	45.9	49.1	3.2	45.8	49.4	3.6	45.8	49.8	4.0	52.2	52.6	0.4
15422	234007	392763	SION MILLS	DWELLING	48.6	48.5	-0.1	46.2	48.5	2.3	46.1	48.8	2.7	46.1	49.2	3.1	48.6	49.0	0.4
16233	234007	393005	SION MILLS	DWELLING	54.7	54.7	0.0	49.9	48.1	-1.8	49.8	48.4	-1.4	49.8	48.8	-1.0	54.6	55.0	0.4
15430	234009	392698	SION MILLS	DWELLING	50.9	50.9	0.0	45.8	49.1	3.3	45.8	49.4	3.6	45.8	49.8	4.0	50.9	51.3	0.4
15415	234009	392629	SION MILLS	DWELLING	52.9	52.9	0.0	45.2	46.1	0.9	45.2	46.4	1.2	45.2	46.8	1.6	52.9	53.3	0.4
15450	234010	392750	SION MILLS	DWELLING	49.0	48.9	-0.1	47.7	48.3	0.6	47.7	48.6	0.9	47.7	49.0	1.3	49.0	49.4	0.4
15440	234011	392721	SION MILLS	DWELLING	49.1	49.0	-0.1	47.8	48.2	0.4	47.8	48.4	0.6	47.8	48.8	1.0	49.1	49.5	0.4
15449	234018	392625	SION MILLS	DWELLING	53.2	53.2	0.0	53.4	50.7	-2.7	53.4	50.9	-2.5	53.4	51.3	-2.1	53.2	53.6	0.4
15435	234020	392723	SION MILLS	DWELLING	47.5	47.6	0.1	47.8	48.3	0.5	47.8	48.6	0.8	47.8	49.0	1.2	47.8	48.2	0.4
15419	234020	392770	SION MILLS	DWELLING	50.7	50.6	-0.1	48.0	48.5	0.5	48.0	48.8	0.8	48.0	49.2	1.2	50.7	51.1	0.4
15432	234025	392665	SION MILLS	DWELLING	54.6	54.6	0.0	45.4	47.5	2.1	45.4	47.8	2.4	45.4	48.2	2.8	54.6	55.0	0.4
15418	234026	392775	SION MILLS	DWELLING	50.7	50.7	0.0	48.9	48.7	-0.2	48.9	49.0	0.1	48.9	49.4	0.5	51.0	51.4	0.4
15446	234028	392726	SION MILLS	DWELLING	49.1	49.1	0.0	47.5	48.4	0.9	47.5	48.6	1.1	47.5	49.0	1.5	49.8	50.2	0.4
16232	234030	393017	SION MILLS	DWELLING	62.7	62.8	0.1	49.9	47.7	-2.2	49.9	47.9	-2.0	49.9	48.3	-1.6	70.3	70.7	0.4
15476	234032	389179	VICTORIA BRIDGE	DWELLING	37.3	36.9	-0.4	42.2	51.7	9.5	42.3	52.1	9.8	42.3	52.6	10.3	37.4	37.8	0.4
15437	234033	392727	SION MILLS	DWELLING	50.1	50.1	0.0	46.7	48.1	1.4	46.7	48.4	1.7	46.7	48.8	2.1	50.1	50.5	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15441	234041	392735	SION MILLS	DWELLING	52.5	52.5	0.0	48.0	48.2	0.2	48.0	48.5	0.5	48.0	48.9	0.9	48.0	48.4	0.4
16240	234053	392757	SION MILLS	DWELLING	53.6	53.4	-0.2	47.0	48.6	1.6	46.9	48.9	2.0	46.9	49.3	2.4	53.5	53.9	0.4
15433	234055	392752	SION MILLS	DWELLING	53.6	53.5	-0.1	46.9	48.6	1.7	46.9	48.9	2.0	46.9	49.3	2.4	53.6	54.0	0.4
16241	234057	392747	SION MILLS	DWELLING	53.6	53.4	-0.2	46.9	48.6	1.7	46.9	48.9	2.0	46.9	49.3	2.4	46.9	47.3	0.4
15447	234065	392728	SION MILLS	DWELLING	52.6	52.6	0.0	47.7	48.3	0.6	47.7	48.5	0.8	47.7	48.9	1.2	50.6	51.0	0.4
15459	234088	391239	SION MILLS	DWELLING	63.0	63.0	0.0	58.8	59.0	0.2	59.1	59.3	0.2	59.1	59.8	0.7	63.6	64.2	0.6
15254	234091	397487	STRABANE	DWELLING	55.0	55.1	0.1	55.3	55.7	0.4	55.4	56.1	0.7	55.4	56.6	1.2	55.4	55.7	0.3
15456	234095	391246	SION MILLS	DWELLING	63.1	63.1	0.0	63.4	62.3	-1.1	63.7	62.6	-1.1	63.7	63.2	-0.5	63.7	64.2	0.5
15395	234098	392819	SION MILLS	DWELLING	63.9	63.9	0.0	58.6	53.0	-5.6	58.5	53.3	-5.2	58.5	53.7	-4.8	71.7	72.1	0.4
15425	234103	392784	SION MILLS	DWELLING	63.0	62.9	-0.1	50.5	49.0	-1.5	50.5	49.3	-1.2	50.5	49.6	-0.9	62.8	63.2	0.4
15420	234108	392761	SION MILLS	DWELLING	60.1	60.1	0.0	51.2	46.4	-4.8	51.2	46.7	-4.5	51.2	47.0	-4.2	61.5	61.9	0.4
15410	234109	392789	SION MILLS	DWELLING	57.3	57.3	0.0	56.4	51.5	-4.9	56.4	51.8	-4.6	56.4	52.2	-4.2	71.9	72.3	0.4
15392	234116	392896	SION MILLS	DWELLING	71.6	71.6	0.0	54.7	49.6	-5.1	54.7	49.9	-4.8	54.7	50.2	-4.5	71.5	71.9	0.4
15442	234121	392712	SION MILLS	DWELLING	63.5	63.6	0.1	53.6	50.3	-3.3	53.6	50.5	-3.1	53.6	50.9	-2.7	63.4	63.8	0.4
15412	234127	392763	SION MILLS	DWELLING	66.5	66.6	0.1	55.8	51.0	-4.8	55.7	51.3	-4.4	55.7	51.7	-4.0	71.8	72.2	0.4
15426	234131	392746	SION MILLS	DWELLING	63.4	63.5	0.1	51.3	49.2	-2.1	51.2	49.5	-1.7	51.2	49.8	-1.4	70.2	70.6	0.4
15423	234137	392739	SION MILLS	DWELLING	70.5	70.6	0.1	53.1	48.2	-4.9	53.1	48.5	-4.6	53.1	48.8	-4.3	70.3	70.7	0.4
15458	234142	391495	SION MILLS	DWELLING	56.6	56.6	0.0	49.8	54.5	4.7	50.0	54.8	4.8	50.0	55.2	5.2	52.1	52.5	0.4
16133	234161	398037	STRABANE	DWELLING	53.2	53.2	0.0	54.0	56.5	2.5	54.2	56.8	2.6	54.2	57.4	3.2	52.3	52.8	0.5
16181	234199	397444	STRABANE	DWELLING	70.7	70.7	0.0	70.9	70.2	-0.7	64.1	63.6	-0.5	71.1	71.1	0.0	71.1	71.5	0.4
16238	234199	392722	SION MILLS	DWELLING	65.1	65.1	0.0	61.5	55.5	-6.0	61.5	55.8	-5.7	61.5	56.1	-5.4	64.9	65.3	0.4
16424	234204	397986	STRABANE	DWELLING	53.5	53.4	-0.1	53.8	56.2	2.4	54.1	56.4	2.3	54.1	57.0	2.9	54.1	54.6	0.5
16147	234214	397966	STRABANE	DWELLING	51.6	51.6	0.0	53.7	56.1	2.4	52.0	54.4	2.4	54.0	57.0	3.0	54.0	54.5	0.5
16146	234217	397878	STRABANE	DWELLING	49.6	49.4	-0.2	49.8	53.1	3.3	50.0	53.3	3.3	50.0	53.9	3.9	50.0	50.4	0.4
16143	234224	397855	STRABANE	DWELLING	53.9	54.0	0.1	54.1	56.3	2.2	54.2	56.6	2.4	54.2	57.1	2.9	54.2	54.4	0.2
15263	234247	397401	STRABANE	DWELLING	69.1	69.4	0.3	72.5	71.9	-0.6	72.6	72.5	-0.1	73.2	73.2	0.0	73.9	74.4	0.5
15221	234247	398002	STRABANE	DWELLING	69.0	69.0	0.0	52.6	54.9	2.3	52.9	55.2	2.3	52.9	55.8	2.9	61.4	62.3	0.9
15267	234253	397392	STRABANE	DWELLING	62.7	63.0	0.3	54.0	53.5	-0.5	71.9	71.8	-0.1	54.2	54.3	0.1	63.2	63.6	0.4
15298	234283	396320	STRABANE	DWELLING	58.5	58.6	0.1	47.8	48.1	0.3	48.1	48.4	0.3	48.0	48.9	0.9	47.7	48.1	0.4
15438	234289	392249	SION MILLS	DWELLING	55.0	55.2	0.2	54.2	51.1	-3.1	54.2	51.3	-2.9	54.2	51.7	-2.5	69.9	70.2	0.3
15218	234292	398245	STRABANE	DWELLING	53.6	53.6	0.0	52.3	57.4	5.1	52.5	57.6	5.1	52.5	58.2	5.7	52.7	53.2	0.5
16148	234295	397803	STRABANE	DWELLING	49.8	49.8	0.0	50.2	52.8	2.6	50.4	53.1	2.7	50.4	53.7	3.3	50.4	50.8	0.4
15235	234299	397801	STRABANE	DWELLING	51.1	51.1	0.0	50.3	52.9	2.6	50.5	53.1	2.6	50.5	53.7	3.2	50.5	50.9	0.4
15297	234303	396324	STRABANE	DWELLING	62.7	62.8	0.1	48.0	48.1	0.1	47.8	48.0	0.2	48.2	48.9	0.7	63.1	63.4	0.3
15274	234321	397376	STRABANE	DWELLING	52.1	52.1	0.0	52.1	52.7	0.6	52.3	53.1	0.8	52.3	53.5	1.2	52.6	52.8	0.2
15268	234322	397353	STRABANE	DWELLING	51.8	51.8	0.0	52.1	53.5	1.4	52.2	53.8	1.6	52.2	54.3	2.1	55.8	56.2	0.4
15260	234326	397367	STRABANE	DWELLING	51.4	51.4	0.0	51.7	51.8	0.1	51.8	52.3	0.5	51.8	52.6	0.8	51.8	52.1	0.3
15258	234331	397364	STRABANE	DWELLING	51.1	51.1	0.0	51.3	51.5	0.2	51.5	51.9	0.4	51.5	52.3	0.8	51.5	51.7	0.2
15262	234336	397362	STRABANE	DWELLING	50.6	50.7	0.1	50.9	51.2	0.3	51.0	51.5	0.5	51.0	51.9	0.9	51.0	51.3	0.3
15269	234341	397360	STRABANE	DWELLING	52.1	52.0	-0.1	52.3	52.4	0.1	52.4	52.7	0.3	52.4	53.1	0.7	52.4	52.7	0.3
15272	234345	397358	STRABANE	DWELLING	52.1	52.0	-0.1	52.3	52.4	0.1	52.4	52.7	0.3	52.4	53.1	0.7	52.4	52.7	0.3
15275	234350	397365	STRABANE	DWELLING	51.8	51.8	0.0	50.7	52.0	1.3	50.9	52.3	1.4	50.9	52.8	1.9	50.9	51.3	0.4
15265	234355	397353	STRABANE	DWELLING	51.7	51.6	-0.1	52.0	52.0	0.0	52.1	52.3	0.2	52.1	52.7	0.6	52.1	52.4	0.3
15259	234360	397350	STRABANE	DWELLING	51.3	51.2	-0.1	51.5	51.6	0.1	51.6	51.9	0.3	51.6	52.4	0.8	51.6	52.0	0.4
15377	234362	392827	SION MILLS	DWELLING	53.1	53.1	0.0	50.8	48.1	-2.7	50.9	48.4	-2.5	50.9	48.8	-2.1	48.8	49.4	0.6
16190	234365	397236	STRABANE	DWELLING	59.8	59.9	0.1	50.8	52.4	1.6	50.9	52.7	1.8	50.9	53.2	2.3	60.1	60.5	0.4
15264	234365	397358	STRABANE	DWELLING	51.0	50.9	-0.1	50.6	51.8	1.2	50.8	52.1	1.3	50.8	52.6	1.8	51.3	51.7	0.4
15200	234369	398810	STRABANE	DWELLING	56.3	56.5	0.2	53.2	62.2	9.0	53.4	62.3	8.9	53.4	62.7	9.3	56.6	57.0	0.4
16141	234370	397783	STRABANE	DWELLING	50.2	50.1	-0.1	49.3	51.0	1.7	49.5	51.3	1.8	49.5	51.8	2.3	49.5	50.0	0.5
15266	234376	397355	STRABANE	DWELLING	50.4	50.5	0.1	50.5	51.8	1.3	50.7	52.1	1.4	50.7	52.6	1.9	50.9	51.3	0.4
16142	234380	397766	STRABANE	DWELLING	50.6	50.6	0.0	48.1	49.4	1.3	51.0	52.4	1.4	51.0	52.9	1.9	50.4	51.0	0.6
15257	234383	397301	STRABANE	DWELLING	65.0	65.2	0.2	52.5	53.8	1.3	52.7	54.1	1.4	52.7	54.6	1.9	70.1	70.5	0.4
16187	234384	397437	STRABANE	DWELLING	72.7	72.7	0.0	52.2	51.9	-0.3	52.6	52.2	-0.4	52.6	52.6	0.0	73.2	73.7	0.5
15236	234386	397781	STRABANE	DWELLING	49.1	49.0	-0.1	48.7	51.4	2.7	48.9	51.6	2.7	48.9	52.2	3.3	50.6	51.2	0.6
16140	234390	397956	STRABANE	DWELLING	71.7	71.7	0.0	53.4	54.2	0.8	53.6	54.4	0.8	53.6	55.1	1.5	72.6	73.4	0.8
15270	234391	397298	STRABANE	DWELLING	69.0	69.1	0.1	51.6	53.3	1.7	51.7	53.5	1.8	51.7	54.0	2.3	69.3	69.7	0.4
16185	234394	397441	STRABANE	DWELLING	72.7	72.7	0.0	52.2	51.8	-0.4	52.5	52.2	-0.3	52.5	52.6	0.1	73.2	73.7	0.5

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16138	234396	397952	STRABANE	DWELLING	71.8	71.9	0.1	53.4	54.3	0.9	53.7	54.5	0.8	53.7	55.2	1.5	72.8	73.6	0.8
15300	234401	396360	STRABANE	DWELLING	60.5	60.5	0.0	46.5	47.0	0.5	46.7	47.2	0.5	46.7	47.8	1.1	47.0	47.5	0.5
16186	234407	397440	STRABANE	DWELLING	72.1	72.2	0.1	51.4	51.4	0.0	51.7	51.7	0.0	51.7	52.2	0.5	72.6	73.2	0.6
15273	234421	397278	STRABANE	DWELLING	67.6	67.7	0.1	52.2	53.4	1.2	52.4	53.6	1.2	52.4	54.1	1.7	67.8	68.2	0.4
15256	234450	397255	STRABANE	DWELLING	62.6	62.6	0.0	50.1	51.7	1.6	50.3	51.9	1.6	50.3	52.4	2.1	62.8	63.2	0.4
15491	234502	387493	ARDSTRAW	DWELLING	41.6	41.6	0.0	43.2	45.1	1.9	43.3	45.4	2.1	43.3	46.2	2.9	46.5	47.0	0.5
15007	234509	395187	STRABANE	DWELLING	51.1	51.1	0.0	51.1	49.6	-1.5	51.0	49.7	-1.3	51.0	50.1	-0.9	50.4	50.9	0.5
15279	234516	397171	STRABANE	DWELLING	62.5	62.5	0.0	50.4	51.2	0.8	50.6	51.4	0.8	50.6	51.9	1.3	50.6	51.1	0.5
15271	234524	397460	STRABANE	DWELLING	51.5	51.6	0.1	51.8	52.5	0.7	51.9	52.8	0.9	51.9	53.3	1.4	56.9	57.5	0.6
16188	234539	397439	STRABANE	DWELLING	50.6	50.6	0.0	50.8	51.9	1.1	51.0	52.2	1.2	51.0	52.7	1.7	54.6	55.2	0.6
15468	234550	390761	VICTORIA BRIDGE	DWELLING	67.3	67.4	0.1	60.0	55.6	-4.4	59.7	55.7	-4.0	59.7	56.2	-3.5	71.6	71.9	0.3
16144	234561	397955	STRABANE	DWELLING	69.9	69.9	0.0	52.2	51.0	-1.2	52.4	51.4	-1.0	52.4	51.9	-0.5	70.4	71.0	0.6
15278	234562	397112	STRABANE	DWELLING	63.5	63.5	0.0	50.2	50.0	-0.2	50.4	50.3	-0.1	50.4	50.7	0.3	50.4	50.9	0.5
15224	234566	398059	STRABANE	DWELLING	54.9	54.9	0.0	55.1	53.9	-1.2	55.0	54.2	-0.8	55.0	54.9	-0.1	67.1	67.6	0.5
15219	234581	398197	STRABANE	DWELLING	72.3	72.2	-0.1	53.4	52.7	-0.7	53.3	53.0	-0.3	53.3	53.6	0.3	66.9	67.4	0.5
15457	234584	391479	SION MILLS	DWELLING	58.6	58.7	0.1	54.6	51.9	-2.7	54.7	52.1	-2.6	54.7	52.6	-2.1	58.6	59.0	0.4
15225	234590	398321	STRABANE	DWELLING	56.4	56.5	0.1	55.0	58.4	3.4	55.2	58.8	3.6	55.2	59.3	4.1	56.7	57.3	0.6
16137	234601	397772	STRABANE	DWELLING	64.5	64.4	-0.1	54.3	53.6	-0.7	54.6	53.9	-0.7	54.6	54.2	-0.4	54.6	55.1	0.5
15202	234611	398391	STRABANE	DWELLING	62.8	62.7	-0.1	52.6	56.7	4.1	52.8	56.9	4.1	52.8	57.5	4.7	63.2	63.9	0.7
15234	234615	397763	STRABANE	DWELLING	63.6	63.5	-0.1	64.2	63.9	-0.3	64.6	64.1	-0.5	54.1	53.2	-0.9	54.1	54.8	0.7
16150	234620	397782	STRABANE	DWELLING	64.1	64.1	0.0	52.4	53.2	0.8	52.7	53.5	0.8	52.7	54.0	1.3	52.7	53.2	0.5
15360	234628	393729	STRABANE	DWELLING	53.8	53.7	-0.1	49.8	48.3	-1.5	49.9	48.6	-1.3	49.9	49.0	-0.9	54.7	55.3	0.6
15287	234642	396749	STRABANE	DWELLING	47.1	47.0	-0.1	45.7	47.6	1.9	45.9	47.8	1.9	45.9	48.4	2.5	49.5	50.1	0.6
15222	234652	398336	STRABANE	DWELLING	61.9	61.9	0.0	51.0	51.0	0.0	51.1	51.2	0.1	51.1	51.7	0.6	64.7	65.4	0.7
15312	234662	394646	STRABANE	DWELLING	52.5	52.4	-0.1	52.6	51.1	-1.5	52.7	51.3	-1.4	52.7	51.7	-1.0	67.1	67.8	0.7
15203	234671	398424	STRABANE	DWELLING	71.7	71.6	-0.1	60.7	58.6	-2.1	60.9	58.9	-2.0	60.9	59.4	-1.5	72.1	72.8	0.7
16139	234672	397777	STRABANE	DWELLING	55.1	55.0	-0.1	50.3	50.7	0.4	50.5	51.0	0.5	55.8	56.9	1.1	55.8	56.5	0.7
15286	234678	396705	STRABANE	DWELLING	46.1	46.1	0.0	47.3	47.4	0.1	47.6	47.7	0.1	47.6	48.2	0.6	48.6	49.2	0.6
16135	234689	398380	STRABANE	DWELLING	56.7	56.6	-0.1	50.9	51.5	0.6	51.0	51.7	0.7	51.0	52.2	1.2	57.1	57.8	0.7
15284	234689	396683	STRABANE	DWELLING	43.9	43.9	0.0	44.2	44.8	0.6	44.4	45.0	0.6	44.4	45.6	1.2	48.5	49.1	0.6
15285	234692	396691	STRABANE	DWELLING	48.2	48.1	-0.1	44.6	45.1	0.5	44.9	45.4	0.5	44.9	46.0	1.1	49.0	49.5	0.5
15228	234717	397775	STRABANE	DWELLING	50.2	50.1	-0.1	50.5	51.4	0.9	50.7	51.7	1.0	50.7	52.3	1.6	49.7	50.3	0.6
15220	234718	398015	STRABANE	DWELLING	49.1	49.1	0.0	52.7	55.5	2.8	52.8	55.7	2.9	52.8	56.3	3.5	49.4	49.9	0.5
15232	234720	397787	STRABANE	DWELLING	50.0	49.9	-0.1	50.4	51.0	0.6	50.6	51.2	0.6	50.6	51.9	1.3	50.6	51.2	0.6
16222	234722	393911	VICTORIA BRIDGE	DWELLING	65.2	65.2	0.0	65.8	59.2	-6.6	66.2	59.4	-6.8	66.2	59.8	-6.4	66.2	66.8	0.6
15223	234725	398003	STRABANE	DWELLING	48.3	48.3	0.0	48.5	51.1	2.6	48.7	51.3	2.6	48.7	51.8	3.1	52.4	52.9	0.5
15230	234727	397986	STRABANE	DWELLING	51.8	51.7	-0.1	47.6	50.0	2.4	52.2	54.6	2.4	52.2	55.2	3.0	47.7	48.2	0.5
15351	234727	393990	STRABANE	DWELLING	63.0	63.0	0.0	51.6	46.7	-4.9	52.0	47.0	-5.0	52.0	47.4	-4.6	63.9	64.6	0.7
15233	234734	397976	STRABANE	DWELLING	51.6	51.5	-0.1	51.9	54.2	2.3	52.0	54.5	2.5	52.0	55.1	3.1	52.0	52.5	0.5
15231	234741	397965	STRABANE	DWELLING	51.4	51.3	-0.1	51.6	54.1	2.5	51.8	54.3	2.5	51.8	55.0	3.2	48.2	48.7	0.5
15229	234756	397954	STRABANE	DWELLING	48.6	48.6	0.0	51.4	54.0	2.6	51.6	54.2	2.6	51.6	54.9	3.3	51.6	52.1	0.5
15470	234764	390763	VICTORIA BRIDGE	DWELLING	56.5	56.6	0.1	56.8	53.2	-3.6	56.9	53.4	-3.5	54.1	50.7	-3.4	60.3	60.8	0.5
15473	234768	390162	VICTORIA BRIDGE	DWELLING	54.0	52.7	-1.3	48.5	56.6	8.1	48.5	56.9	8.4	48.5	57.5	9.0	48.5	48.9	0.4
15311	234781	394742	STRABANE	DWELLING	58.7	58.5	-0.2	45.8	42.8	-3.0	46.2	43.0	-3.2	46.2	43.6	-2.6	59.3	59.9	0.6
15206	234785	398030	STRABANE	DWELLING	48.9	48.9	0.0	48.0	51.4	3.4	48.2	51.6	3.4	48.2	52.1	3.9	50.5	51.0	0.5
15380	234785	393330	STRABANE	DWELLING	68.0	68.0	0.0	57.9	50.7	-7.2	58.3	51.1	-7.2	58.3	51.6	-6.7	72.7	73.3	0.6
15207	234791	398055	STRABANE	DWELLING	48.4	48.4	0.0	48.9	53.3	4.4	49.0	53.5	4.5	49.0	54.0	5.0	49.0	49.5	0.5
15302	234793	395225	STRABANE	DWELLING	68.3	68.1	-0.2	50.0	45.4	-4.6	50.4	45.6	-4.8	50.4	46.2	-4.2	68.9	69.6	0.7
16218	234798	395731	STRABANE	DWELLING	66.7	66.5	-0.2	67.1	60.9	-6.2	67.6	61.1	-6.5	67.6	61.7	-5.9	67.6	68.2	0.6
16171	234802	397481	STRABANE	DWELLING	50.8	50.8	0.0	51.2	49.8	-1.4	52.0	50.0	-2.0	52.0	50.7	-1.3	52.0	55.3	3.3
15212	234811	397878	STRABANE	DWELLING	52.2	52.2	0.0	50.1	53.5	3.4	50.4	53.8	3.4	50.3	54.4	4.1	53.8	54.4	0.6
15160	234817	399583	STRABANE	DWELLING	48.9	48.9	0.0	49.1	57.4	8.3	49.2	57.6	8.4	49.2	58.0	8.8	49.2	49.6	0.4
16130	234820	398230	STRABANE	DWELLING	50.4	50.4	0.0	50.5	54.9	4.4	50.7	55.1	4.4	50.7	55.7	5.0	47.9	48.4	0.5
15209	234844	397968	STRABANE	DWELLING	49.5	49.5	0.0	48.1	52.1	4.0	49.2	53.2	4.0	49.2	53.8	4.6	50.1	50.6	0.5
15183	234856	398812	STRABANE	DWELLING	69.1	69.1	0.0	56.7	60.2	3.5	56.8	60.4	3.6	56.8	60.8	4.0	66.6	67.3	0.7
15204	234861	398370	STRABANE	DWELLING	51.9	51.9	0.0	52.1	56.5	4.4	52.1	56.6	4.5	52.1	57.1	5.0	52.3	52.8	0.5
15179	234866	398886	STRABANE	DWELLING	53.3	53.4	0.1	53.4	59.2	5.8	53.6	59.4	5.8	53.6	59.8	6.2	61.9	62.5	0.6

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15487	234902	387279	NEWTOWNSTEWART	DWELLING	47.7	47.7	0.0	42.7	44.9	2.2	43.0	45.0	2.0	43.0	45.8	2.8	48.1	48.6	0.5
15490	234912	387330	NEWTOWNSTEWART	DWELLING	54.6	54.6	0.0	48.5	49.5	1.0	48.9	49.5	0.6	48.9	50.2	1.3	55.0	55.7	0.7
16247	234912	387222	NEWTOWNSTEWART	DWELLING	41.5	41.5	0.0	37.9	42.0	4.1	38.1	42.2	4.1	38.1	43.1	5.0	44.9	45.4	0.5
15186	234934	398636	STRABANE	DWELLING	52.2	52.2	0.0	49.7	53.7	4.0	49.9	53.8	3.9	49.9	54.2	4.3	52.6	53.2	0.6
15205	234956	398075	STRABANE	DWELLING	50.1	50.1	0.0	50.0	54.9	4.9	50.2	55.1	4.9	50.4	55.8	5.4	48.7	49.3	0.6
15213	234970	397720	STRABANE	DWELLING	49.8	49.8	0.0	49.0	51.8	2.8	49.2	52.1	2.9	49.2	52.7	3.5	47.7	48.3	0.6
15482	234980	387800	VICTORIA BRIDGE	DWELLING	61.5	61.6	0.1	58.5	58.0	-0.5	58.7	58.4	-0.3	58.7	58.8	0.1	65.1	65.6	0.5
16131	235000	398095	STRABANE	DWELLING	55.4	55.4	0.0	50.5	55.1	4.6	50.6	55.3	4.7	50.6	55.9	5.3	56.2	56.8	0.6
15196	235009	398682	STRABANE	DWELLING	51.3	51.3	0.0	51.5	57.2	5.7	51.6	57.3	5.7	51.6	57.7	6.1	51.6	52.1	0.5
15252	235012	397184	STRABANE	DWELLING	72.2	72.2	0.0	56.8	53.2	-3.6	57.2	53.5	-3.7	57.2	54.0	-3.2	57.2	57.8	0.6
15253	235014	397182	STRABANE	DWELLING	71.9	71.9	0.0	72.5	68.0	-4.5	72.8	68.2	-4.6	72.8	68.6	-4.2	68.6	69.3	0.7
14974	235017	399999	STRABANE	DWELLING	49.4	48.8	-0.6	49.0	55.8	6.8	49.1	56.0	6.9	49.1	56.4	7.3	48.3	48.6	0.3
15197	235018	398688	STRABANE	DWELLING	48.7	48.8	0.1	48.9	55.1	6.2	49.0	55.3	6.3	49.0	55.6	6.6	51.6	52.1	0.5
15193	235024	398684	STRABANE	DWELLING	48.6	48.7	0.1	48.8	55.0	6.2	48.9	55.1	6.2	48.9	55.5	6.6	51.3	51.8	0.5
15480	235029	387276	NEWTOWNSTEWART	DWELLING	58.6	58.5	-0.1	46.6	48.1	1.5	46.9	48.1	1.2	46.9	48.9	2.0	58.8	59.6	0.8
15190	235032	398680	STRABANE	DWELLING	48.8	48.9	0.1	49.0	55.3	6.3	49.2	55.5	6.3	49.2	55.8	6.6	51.8	52.3	0.5
15187	235038	398657	STRABANE	DWELLING	45.7	45.9	0.2	52.4	57.4	5.0	52.6	57.5	4.9	52.6	58.0	5.4	52.6	53.1	0.5
15185	235042	398663	STRABANE	DWELLING	44.3	44.5	0.2	52.1	56.8	4.7	52.2	57.0	4.8	52.2	57.4	5.2	52.2	52.8	0.6
15195	235043	398673	STRABANE	DWELLING	48.4	48.5	0.1	48.6	55.1	6.5	48.7	55.2	6.5	48.7	55.6	6.9	48.7	49.2	0.5
15191	235047	398616	STRABANE	DWELLING	44.9	45.0	0.1	52.2	57.2	5.0	52.3	57.4	5.1	52.3	57.8	5.5	52.3	52.9	0.6
15189	235050	398622	STRABANE	DWELLING	44.8	45.0	0.2	48.8	55.1	6.3	49.0	55.3	6.3	49.0	55.7	6.7	52.4	52.9	0.5
15192	235051	398630	STRABANE	DWELLING	49.6	49.7	0.1	52.2	57.4	5.2	52.4	57.6	5.2	52.4	58.0	5.6	52.4	52.9	0.5
15406	235058	392047	DOUGLAS BRIDGE	DWELLING	56.7	56.6	-0.1	56.4	55.1	-1.3	56.2	55.3	-0.9	56.2	55.7	-0.5	46.7	47.2	0.5
15194	235062	398637	STRABANE	DWELLING	43.3	43.4	0.1	52.2	57.4	5.2	52.4	57.6	5.2	52.4	58.0	5.6	52.4	52.9	0.5
15198	235063	398644	STRABANE	DWELLING	48.6	48.7	0.1	48.7	55.2	6.5	48.9	55.4	6.5	48.9	55.8	6.9	52.2	52.7	0.5
15184	235076	398666	STRABANE	DWELLING	50.2	50.2	0.0	47.7	54.2	6.5	47.9	54.3	6.4	47.9	54.7	6.8	50.5	51.0	0.5
15188	235077	398671	STRABANE	DWELLING	49.0	49.1	0.1	49.2	55.5	6.3	49.3	55.6	6.3	49.3	56.0	6.7	50.1	50.6	0.5
15199	235083	398662	STRABANE	DWELLING	49.4	49.5	0.1	48.3	54.7	6.4	48.4	54.9	6.5	48.4	55.2	6.8	46.8	47.3	0.5
15455	235102	391539	DOUGLAS BRIDGE	DWELLING	52.1	52.1	0.0	46.7	49.1	2.4	46.7	49.4	2.7	46.7	49.9	3.2	44.8	45.2	0.4
15249	235102	397373	STRABANE	DWELLING	54.7	55.0	0.3	53.9	54.4	0.5	54.2	54.7	0.5	54.2	55.3	1.1	58.2	59.8	1.6
15454	235123	391503	DOUGLAS BRIDGE	DWELLING	52.0	52.0	0.0	45.9	48.1	2.2	45.9	48.4	2.5	45.9	48.9	3.0	43.6	44.0	0.4
15248	235124	397377	STRABANE	DWELLING	57.2	57.5	0.3	53.4	54.0	0.6	53.7	54.3	0.6	53.7	54.9	1.2	58.1	59.8	1.7
15067	235128	399065	STRABANE	DWELLING	53.5	53.6	0.1	51.6	55.0	3.4	51.8	55.2	3.4	51.8	55.5	3.7	53.8	54.2	0.4
15477	235138	388391	VICTORIA BRIDGE	DWELLING	57.4	57.4	0.0	47.4	49.7	2.3	47.5	50.0	2.5	47.5	50.7	3.2	61.6	62.0	0.4
15281	235140	396487	STRABANE	DWELLING	72.7	72.5	-0.2	65.9	59.8	-6.1	66.4	59.9	-6.5	66.4	60.6	-5.8	70.9	71.6	0.7
15214	235143	397992	STRABANE	DWELLING	43.4	43.5	0.1	43.6	48.0	4.4	47.2	51.5	4.3	47.2	52.1	4.9	42.3	42.8	0.5
15280	235159	396602	STRABANE	DWELLING	56.6	56.5	-0.1	57.0	51.0	-6.0	64.4	58.0	-6.4	57.5	51.9	-5.6	71.4	72.0	0.6
15068	235166	399158	STRABANE	DWELLING	55.1	55.1	0.0	53.1	56.0	2.9	53.4	56.2	2.8	53.7	56.8	3.1	55.5	55.8	0.3
15484	235176	387208	NEWTOWNSTEWART	DWELLING	44.8	44.8	0.0	40.0	42.9	2.9	40.2	43.1	2.9	40.2	43.9	3.7	45.1	45.5	0.4
14999	235176	387806	VICTORIA BRIDGE	DWELLING	47.6	47.6	0.0	43.1	49.1	6.0	43.3	49.4	6.1	43.3	50.4	7.1	47.9	48.3	0.4
15486	235189	387214	NEWTOWNSTEWART	DWELLING	46.6	46.6	0.0	45.0	47.2	2.2	45.2	47.3	2.1	45.2	48.1	2.9	46.8	47.3	0.5
15495	235194	387181	NEWTOWNSTEWART	DWELLING	45.3	45.3	0.0	40.1	43.2	3.1	40.3	43.4	3.1	40.3	44.3	4.0	45.9	46.4	0.5
15489	235218	387207	NEWTOWNSTEWART	DWELLING	47.4	47.4	0.0	40.5	43.3	2.8	40.7	43.5	2.8	40.7	44.2	3.5	47.6	48.1	0.5
16172	235218	397039	STRABANE	DWELLING	47.4	47.4	0.0	47.6	49.1	1.5	47.6	49.0	1.4	47.6	49.5	1.9	44.8	45.2	0.4
15161	235221	399275	STRABANE	DWELLING	54.7	54.7	0.0	50.7	52.7	2.0	50.9	52.9	2.0	50.9	53.2	2.3	56.7	57.0	0.3
15493	235221	387164	NEWTOWNSTEWART	DWELLING	45.7	45.7	0.0	40.1	43.9	3.8	40.2	44.2	4.0	40.2	45.0	4.8	40.2	40.7	0.5
15485	235224	387202	NEWTOWNSTEWART	DWELLING	47.3	47.3	0.0	39.9	43.0	3.1	40.1	43.2	3.1	40.1	44.0	3.9	47.5	48.0	0.5
15492	235226	387158	NEWTOWNSTEWART	DWELLING	45.7	45.7	0.0	39.3	43.3	4.0	39.5	43.5	4.0	39.5	44.4	4.9	39.5	40.0	0.5
15181	235227	398903	STRABANE	DWELLING	48.5	48.6	0.1	46.1	52.7	6.6	46.3	52.9	6.6	46.3	53.3	7.0	48.9	49.3	0.4
15466	235231	390816	VICTORIA BRIDGE	DWELLING	67.2	67.2	0.0	67.8	61.9	-5.9	68.3	62.2	-6.1	68.3	62.8	-5.5	69.0	69.6	0.6
15481	235234	387190	NEWTOWNSTEWART	DWELLING	47.0	47.0	0.0	40.0	43.5	3.5	40.2	43.7	3.5	40.2	44.5	4.3	47.2	47.7	0.5
15250	235237	397049	STRABANE	DWELLING	50.2	50.2	0.0	45.0	46.4	1.4	45.1	46.5	1.4	45.1	47.0	1.9	45.1	45.4	0.3
15496	235247	387146	NEWTOWNSTEWART	DWELLING	43.1	43.1	0.0	39.0	43.2	4.2	39.2	43.4	4.2	39.2	44.3	5.1	45.0	45.4	0.4
15494	235253	387153	NEWTOWNSTEWART	DWELLING	46.0	46.0	0.0	44.1	47.0	2.9	44.3	47.1	2.8	44.3	48.0	3.7	46.2	46.7	0.5
15251	235253	397071	STRABANE	DWELLING	59.6	59.7	0.1	47.3	48.6	1.3	47.2	48.6	1.4	47.2	49.0	1.8	47.2	47.4	0.2
15211	235259	397791	STRABANE	DWELLING	44.2	44.2	0.0	44.4	48.2	3.8	44.5	48.5	4.0	44.5	49.1	4.6	44.5	44.9	0.4
15467	235266	390766	VICTORIA BRIDGE	DWELLING	61.7	61.8	0.1	54.2	55.0	0.8	54.4	55.3	0.9	54.4	55.9	1.5	62.4	63.0	0.6

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15180	235267	398892	STRABANE	DWELLING	45.6	45.8	0.2	50.4	56.8	6.4	50.5	57.0	6.5	50.5	57.4	6.9	50.5	50.9	0.4
15210	235269	397779	STRABANE	DWELLING	42.3	42.4	0.1	42.5	46.4	3.9	42.7	46.7	4.0	42.7	47.3	4.6	39.8	40.3	0.5
15005	235287	398909	STRABANE	DWELLING	42.2	42.3	0.1	46.5	53.9	7.4	46.7	54.0	7.3	46.7	54.4	7.7	50.2	50.6	0.4
15069	235300	399104	STRABANE	DWELLING	47.8	47.8	0.0	49.5	55.2	5.7	49.6	55.4	5.8	49.6	55.8	6.2	49.6	49.9	0.3
15006	235303	397359	STRABANE	DWELLING	44.5	44.4	-0.1	45.7	47.9	2.2	45.9	48.2	2.3	45.9	48.8	2.9	45.9	48.0	2.1
15488	235305	387755	VICTORIA BRIDGE	DWELLING	44.4	44.4	0.0	43.1	48.8	5.7	43.3	49.1	5.8	43.3	50.0	6.7	43.0	43.5	0.5
15208	235314	397697	STRABANE	DWELLING	43.4	43.4	0.0	40.2	44.0	3.8	40.4	44.2	3.8	40.4	44.7	4.3	39.6	40.1	0.5
15373	235333	393192	STRABANE	DWELLING	42.2	42.3	0.1	45.8	43.4	-2.4	46.0	43.7	-2.3	46.0	44.1	-1.9	42.6	43.1	0.5
15061	235345	399396	STRABANE	DWELLING	52.1	51.7	-0.4	52.1	56.1	4.0	52.3	56.2	3.9	52.3	56.6	4.3	52.3	52.5	0.2
15065	235358	399361	STRABANE	DWELLING	47.4	47.1	-0.3	50.9	55.3	4.4	51.1	55.4	4.3	51.1	55.8	4.7	51.1	51.3	0.2
15063	235368	399376	STRABANE	DWELLING	47.6	47.2	-0.4	51.2	56.0	4.8	51.4	56.1	4.7	51.4	56.5	5.1	49.4	49.7	0.3
15471	235388	390115	VICTORIA BRIDGE	DWELLING	64.0	62.6	-1.4	49.2	44.6	-4.6	49.4	44.9	-4.5	49.4	45.6	-3.8	64.5	64.9	0.4
15062	235451	399176	STRABANE	DWELLING	47.8	47.5	-0.3	47.9	55.0	7.1	47.7	54.8	7.1	47.7	55.2	7.5	47.5	47.8	0.3
14973	235495	400816	STRABANE	DWELLING	47.0	53.9	6.9	47.0	56.5	9.5	47.2	56.7	9.5	47.2	57.3	10.1	49.5	49.8	0.3
15157	235500	400358	STRABANE	DWELLING	45.1	46.9	1.8	42.5	51.5	9.0	42.7	51.8	9.1	42.7	52.2	9.5	42.7	43.1	0.4
15472	235564	389938	VICTORIA BRIDGE	DWELLING	55.9	55.4	-0.5	49.0	45.4	-3.6	49.2	45.7	-3.5	49.2	46.4	-2.8	53.0	53.3	0.3
14972	235687	400813	STRABANE	DWELLING	49.7	62.0	12.3	49.8	64.3	14.5	49.9	64.5	14.6	49.9	65.1	15.2	52.4	52.7	0.3
15158	235850	400108	BALLYMAGORRY	DWELLING	66.5	62.5	-4.0	66.5	63.1	-3.4	66.7	63.3	-3.4	66.7	63.8	-2.9	68.2	68.5	0.3
15483	235963	387790	VICTORIA BRIDGE	DWELLING	44.8	44.9	0.1	44.6	57.2	12.6	44.8	57.4	12.6	44.8	58.3	13.5	45.5	45.9	0.4
15060	235967	400144	BALLYMAGORRY	DWELLING	53.9	47.3	-6.6	60.4	57.9	-2.5	60.6	58.1	-2.5	60.6	58.6	-2.0	64.4	64.7	0.3
15176	236016	401747	STRABANE	DWELLING	46.1	60.6	14.5	46.2	61.7	15.5	46.4	61.9	15.5	46.4	62.8	16.4	43.7	44.1	0.4
15008	236056	400430	BALLYMAGORRY	DWELLING	59.5	58.9	-0.6	59.7	59.3	-0.4	60.4	60.1	-0.3	59.9	60.1	0.2	64.6	65.0	0.4
15048	236425	400818	BALLYMAGORRY	DWELLING	66.0	60.3	-5.7	67.5	62.3	-5.2	67.6	62.4	-5.2	67.6	62.9	-4.7	67.6	67.9	0.3
15050	236431	400820	BALLYMAGORRY	DWELLING	62.9	57.6	-5.3	62.8	57.8	-5.0	62.9	57.9	-5.0	62.9	58.4	-4.5	65.8	66.0	0.2
15051	236434	400817	BALLYMAGORRY	DWELLING	61.4	56.3	-5.1	61.4	56.6	-4.8	61.5	56.7	-4.8	61.5	57.3	-4.2	65.1	65.4	0.3
15049	236438	400805	BALLYMAGORRY	DWELLING	58.0	53.2	-4.8	58.1	53.6	-4.5	58.2	53.7	-4.5	58.2	54.3	-3.9	64.7	65.0	0.3
15056	236439	400783	BALLYMAGORRY	DWELLING	54.8	50.9	-3.9	54.9	51.3	-3.6	55.0	51.5	-3.5	55.0	52.1	-2.9	64.5	64.8	0.3
15057	236439	400789	BALLYMAGORRY	DWELLING	54.9	50.6	-4.3	54.9	51.0	-3.9	55.1	51.2	-3.9	55.1	51.8	-3.3	64.4	64.7	0.3
15059	236439	400798	BALLYMAGORRY	DWELLING	56.4	51.7	-4.7	57.3	52.9	-4.4	56.5	52.3	-4.2	56.5	52.8	-3.7	64.5	64.8	0.3
15045	236444	400832	BALLYMAGORRY	DWELLING	53.1	49.5	-3.6	53.0	50.2	-2.8	53.2	50.4	-2.8	53.2	50.9	-2.3	64.3	64.6	0.3
15044	236448	400836	BALLYMAGORRY	DWELLING	52.8	49.3	-3.5	52.7	49.9	-2.8	52.9	50.1	-2.8	52.9	50.6	-2.3	68.2	68.4	0.2
15055	236453	400788	BALLYMAGORRY	DWELLING	58.2	53.6	-4.6	58.2	54.1	-4.1	58.4	54.3	-4.1	58.4	54.9	-3.5	59.9	60.2	0.3
15054	236462	400786	BALLYMAGORRY	DWELLING	57.9	53.5	-4.4	57.9	54.0	-3.9	58.0	54.2	-3.8	58.0	54.8	-3.2	59.0	59.3	0.3
15052	236468	400786	BALLYMAGORRY	DWELLING	57.9	53.6	-4.3	57.8	54.2	-3.6	58.0	54.4	-3.6	58.0	55.0	-3.0	58.7	59.0	0.3
15058	236474	400785	BALLYMAGORRY	DWELLING	57.7	53.6	-4.1	57.7	54.2	-3.5	57.8	54.4	-3.4	57.8	55.0	-2.8	58.4	58.7	0.3
15053	236486	400783	BALLYMAGORRY	DWELLING	54.6	51.1	-3.5	49.5	47.0	-2.5	49.6	47.2	-2.4	49.6	47.7	-1.9	58.3	58.6	0.3
15527	236505	386185	NEWTOWNSTEWART	DWELLING	45.4	45.4	0.0	37.0	54.5	17.5	37.2	54.8	17.6	37.2	55.7	18.5	45.7	46.1	0.4
16127	236514	400622	BALLYMAGORRY	DWELLING	60.4	59.8	-0.6	60.6	60.2	-0.4	60.9	60.5	-0.4	60.9	60.9	0.0	60.9	61.4	0.5
15001	236575	401000	BALLYMAGORRY	DWELLING	60.4	56.1	-4.3	60.6	56.6	-4.0	60.2	56.3	-3.9	60.6	57.3	-3.3	53.4	53.7	0.3
15038	236672	401643	BALLYMAGORRY	DWELLING	48.7	51.7	3.0	48.9	52.8	3.9	49.0	53.0	4.0	49.0	53.9	4.9	53.3	53.6	0.3
15040	236691	401534	BALLYMAGORRY	DWELLING	52.6	49.1	-3.5	52.6	50.0	-2.6	52.8	50.2	-2.6	52.8	51.0	-1.8	56.8	57.1	0.3
15502	236717	387003	NEWTOWNSTEWART	DWELLING	45.0	45.1	0.1	45.1	56.9	11.8	45.3	57.0	11.7	45.3	58.0	12.7	57.8	58.5	0.7
15503	236753	386954	NEWTOWNSTEWART	DWELLING	47.8	47.9	0.1	47.0	56.7	9.7	47.2	56.9	9.7	47.2	57.8	10.6	53.2	53.7	0.5
15042	236758	401569	BALLYMAGORRY	DWELLING	63.4	55.3	-8.1	63.6	55.7	-7.9	63.7	56.0	-7.7	63.7	56.5	-7.2	74.8	75.1	0.3
15041	236760	401586	BALLYMAGORRY	DWELLING	52.5	51.2	-1.3	52.6	52.2	-0.4	52.7	52.4	-0.3	52.7	53.2	0.5	70.6	70.9	0.3
15497	236806	387603	NEWTOWNSTEWART	DWELLING	69.2	69.3	0.1	61.4	56.7	-4.7	61.5	57.1	-4.4	61.5	57.7	-3.8	72.9	73.3	0.4
15178	236807	401427	BALLYMAGORRY	DWELLING	51.4	49.7	-1.7	51.5	50.7	-0.8	51.6	50.9	-0.7	51.6	51.7	0.1	51.6	52.0	0.4
15047	236817	401314	BALLYMAGORRY	DWELLING	48.4	47.7	-0.7	48.5	48.7	0.2	48.7	48.9	0.2	48.7	49.7	1.0	51.2	51.5	0.3
15039	236825	401666	BALLYMAGORRY	DWELLING	66.2	57.8	-8.4	66.4	58.0	-8.4	66.5	58.2	-8.3	66.5	58.6	-7.9	66.5	66.9	0.4
15155	236888	406120	BREADY	DWELLING	45.0	48.2	3.2	45.2	49.2	4.0	45.4	49.4	4.0	45.4	50.3	4.9	55.6	55.8	0.2
15174	236932	401678	BALLYMAGORRY	DWELLING	51.9	47.1	-4.8	52.0	47.9	-4.1	52.2	48.1	-4.1	52.2	48.8	-3.4	67.9	68.3	0.4
16125	237054	401185	BALLYMAGORRY	DWELLING	47.9	50.7	2.8	48.0	51.9	3.9	48.1	52.1	4.0	48.1	53.0	4.9	48.1	48.4	0.3
15002	237085	401208	BALLYMAGORRY	DWELLING	47.6	50.7	3.1	47.7	51.8	4.1	47.9	52.0	4.1	47.9	52.9	5.0	45.9	46.3	0.4
15034	237089	404805	BALLYMAGORRY	DWELLING	48.0	63.8	15.8	48.1	64.9	16.8	48.3	65.1	16.8	48.3	66.0	17.7	53.3	53.6	0.3
14970	237135	404791	BALLYMAGORRY	DWELLING	47.5	59.7	12.2	47.6	60.8	13.2	47.8	61.0	13.2	47.8	61.9	14.1	57.2	57.4	0.2
15526	237136	386311	NEWTOWNSTEWART	DWELLING	45.7	45.7	0.0	40.8	57.7	16.9	40.9	57.9	17.0	40.9	58.9	18.0	46.0	46.4	0.4
15501	237137	386813	NEWTOWNSTEWART	DWELLING	52.0	52.0	0.0	44.7	53.1	8.4	44.9	53.3	8.4	44.9	54.2	9.3	54.6	55.1	0.5

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15154	237156	406129	BREADY	DWELLING	63.8	57.7	-6.1	62.5	56.7	-5.8	62.6	56.9	-5.7	62.6	57.7	-4.9	70.4	70.6	0.2
15035	237191	404821	BALLYMAGORRY	DWELLING	48.7	59.0	10.3	48.8	60.1	11.3	49.0	60.3	11.3	49.0	61.2	12.2	60.3	60.6	0.3
15524	237208	386351	NEWTOWNSTEWART	DWELLING	46.3	46.3	0.0	39.3	57.5	18.2	39.5	57.7	18.2	39.5	58.7	19.2	45.2	45.6	0.4
15153	237222	406091	BREADY	DWELLING	56.3	60.2	3.9	56.5	61.2	4.7	56.6	61.4	4.8	56.6	62.3	5.7	71.4	71.6	0.2
16123	237233	404893	BALLYMAGORRY	DWELLING	57.6	55.9	-1.7	57.8	56.8	-1.0	57.9	57.0	-0.9	57.9	57.9	0.0	57.9	58.1	0.2
15177	237255	401354	BALLYMAGORRY	DWELLING	45.3	48.7	3.4	45.5	49.8	4.3	45.6	50.1	4.5	45.6	50.9	5.3	42.6	43.0	0.4
15173	237256	402418	BALLYMAGORRY	DWELLING	53.3	50.9	-2.4	53.4	51.8	-1.6	53.6	52.0	-1.6	53.6	52.8	-0.8	49.7	50.0	0.3
15499	237280	386504	NEWTOWNSTEWART	DWELLING	42.8	42.9	0.1	38.5	50.5	12.0	38.7	50.7	12.0	38.7	51.7	13.0	47.6	48.0	0.4
15151	237283	407702	BREADY	DWELLING	60.6	56.5	-4.1	60.7	57.2	-3.5	60.9	57.3	-3.6	60.9	58.1	-2.8	76.5	76.8	0.3
16124	237283	401438	BALLYMAGORRY	DWELLING	44.9	48.1	3.2	45.0	49.3	4.3	45.1	49.5	4.4	45.1	50.3	5.2	45.1	45.5	0.4
15171	237301	403163	BALLYMAGORRY	DWELLING	48.2	48.1	-0.1	48.4	49.0	0.6	48.5	49.2	0.7	48.5	50.1	1.6	60.2	60.5	0.3
15172	237325	403115	BALLYMAGORRY	DWELLING	47.5	46.7	-0.8	47.7	47.6	-0.1	47.8	47.8	0.0	47.8	48.7	0.9	57.9	58.2	0.3
15037	237668	403180	BALLYMAGORRY	DWELLING	41.9	43.9	2.0	42.1	44.9	2.8	42.2	45.1	2.9	42.2	46.0	3.8	45.1	45.4	0.3
15500	237811	387162	NEWTOWNSTEWART	DWELLING	62.4	62.5	0.1	62.7	56.4	-6.3	62.8	56.7	-6.1	62.8	57.2	-5.6	63.3	63.7	0.4
15135	237935	410082	BREADY	DWELLING	42.1	46.3	4.2	42.3	47.2	4.9	42.4	47.4	5.0	42.4	48.3	5.9	48.6	49.0	0.4
15000	237961	404453	BALLYMAGORRY	DWELLING	47.6	49.3	1.7	47.7	50.3	2.6	47.9	50.5	2.6	47.9	51.4	3.5	45.1	45.4	0.3
15139	238229	409086	BREADY	DWELLING	55.1	49.8	-5.3	55.3	50.4	-4.9	55.4	50.7	-4.7	55.4	51.4	-4.0	73.6	74.0	0.4
15140	238240	409090	BREADY	DWELLING	55.7	50.3	-5.4	55.9	50.9	-5.0	56.0	51.1	-4.9	56.0	51.8	-4.2	56.0	56.4	0.4
15137	238250	409977	BREADY	DWELLING	42.9	49.9	7.0	43.0	50.9	7.9	43.2	51.1	7.9	43.2	52.0	8.8	50.7	51.0	0.3
15138	238258	409980	BREADY	DWELLING	42.0	49.5	7.5	42.2	50.5	8.3	42.3	50.7	8.4	42.3	51.6	9.3	48.2	48.6	0.4
15136	238279	409982	BREADY	DWELLING	42.4	49.5	7.1	42.5	50.6	8.1	42.7	50.8	8.1	42.7	51.7	9.0	51.2	51.6	0.4
15498	238338	386438	NEWTOWNSTEWART	DWELLING	60.4	60.4	0.0	50.9	50.1	-0.8	51.1	50.4	-0.7	51.1	51.1	0.0	60.8	61.2	0.4
15072	238345	412703	LONDONDERRY	DWELLING	52.1	51.6	-0.5	52.3	50.8	-1.5	52.4	51.7	-0.7	52.4	52.5	0.1	62.8	63.6	0.8
15073	238378	412746	LONDONDERRY	DWELLING	52.4	51.9	-0.5	54.4	52.9	-1.5	52.7	51.3	-1.4	52.7	52.2	-0.5	68.3	69.1	0.8
15504	238518	387062	NEWTOWNSTEWART	DWELLING	54.1	54.2	0.1	48.0	43.5	-4.5	48.2	43.8	-4.4	48.2	44.5	-3.7	54.5	54.9	0.4
15149	238960	409589	BREADY	DWELLING	52.1	52.1	0.0	52.2	53.1	0.9	52.4	53.3	0.9	52.4	54.2	1.8	55.4	55.8	0.4
15569	239041	384786	NEWTOWNSTEWART	DWELLING	37.3	37.3	0.0	37.8	53.6	15.8	37.9	53.9	16.0	37.9	54.7	16.8	41.5	41.8	0.3
15033	239097	410409	MAGHERAMASON	DWELLING	44.5	58.7	14.2	44.6	59.8	15.2	44.8	60.0	15.2	44.8	60.9	16.1	57.3	57.6	0.3
16109	239097	410409	MAGHERAMASON	DWELLING	44.5	58.7	14.2	44.6	59.8	15.2	44.8	60.0	15.2	44.8	60.9	16.1	57.3	57.6	0.3
15013	239115	410417	MAGHERAMASON	DWELLING	46.3	57.9	11.6	46.4	58.9	12.5	46.6	59.1	12.5	46.6	60.1	13.5	57.4	57.7	0.3
16107	239152	410402	MAGHERAMASON	DWELLING	49.4	55.9	6.5	49.5	56.9	7.4	49.7	57.1	7.4	49.7	58.0	8.3	49.7	50.0	0.3
16117	239152	410402	MAGHERAMASON	DWELLING	49.4	55.9	6.5	49.5	56.9	7.4	49.7	57.1	7.4	49.7	58.0	8.3	58.6	58.9	0.3
15549	239157	385671	NEWTOWNSTEWART	DWELLING	48.3	48.2	-0.1	42.1	44.2	2.1	42.3	44.5	2.2	42.3	45.3	3.0	47.0	47.3	0.3
15032	239166	410412	BREADY	DWELLING	46.6	55.4	8.8	46.7	56.4	9.7	46.9	56.6	9.7	46.9	57.5	10.6	58.5	58.8	0.3
15564	239168	384847	NEWTOWNSTEWART	DWELLING	37.3	37.1	-0.2	37.3	53.0	15.7	37.5	53.2	15.7	37.5	54.0	16.5	37.5	37.7	0.2
15565	239173	384845	NEWTOWNSTEWART	DWELLING	43.0	43.0	0.0	38.0	54.0	16.0	38.2	54.3	16.1	38.2	55.1	16.9	42.3	42.6	0.3
15570	239201	384647	NEWTOWNSTEWART	DWELLING	44.5	44.5	0.0	35.8	51.5	15.7	35.9	51.8	15.9	35.9	52.6	16.7	35.9	36.3	0.4
15009	239270	410451	MAGHERAMASON	DWELLING	49.9	54.8	4.9	50.0	55.8	5.8	50.2	56.0	5.8	50.2	56.9	6.7	57.3	57.6	0.3
15014	239281	410447	MAGHERAMASON	DWELLING	53.4	53.9	0.5	53.5	54.8	1.3	53.7	55.0	1.3	53.7	55.8	2.1	57.6	57.9	0.3
15011	239283	410439	MAGHERAMASON	DWELLING	52.0	53.0	1.0	52.1	53.9	1.8	52.3	54.1	1.8	52.3	55.0	2.7	57.8	58.1	0.3
15016	239294	410434	MAGHERAMASON	DWELLING	53.6	53.4	-0.2	53.7	54.3	0.6	53.9	54.5	0.6	53.9	55.3	1.4	58.1	58.4	0.3
15015	239300	410428	MAGHERAMASON	DWELLING	54.3	53.2	-1.1	54.4	54.1	-0.3	54.6	54.3	-0.3	54.6	55.1	0.5	58.5	58.8	0.3
15012	239305	410416	MAGHERAMASON	DWELLING	54.6	53.6	-1.0	54.7	54.5	-0.2	54.9	54.7	-0.2	54.9	55.6	0.7	58.9	59.2	0.3
15145	239306	410369	MAGHERAMASON	DWELLING	55.3	54.1	-1.2	55.4	55.0	-0.4	55.6	55.2	-0.4	55.6	56.0	0.4	64.9	65.2	0.3
15083	239314	410547	MAGHERAMASON	DWELLING	47.3	55.9	8.6	47.4	56.9	9.5	47.6	57.1	9.5	47.6	58.0	10.4	49.8	50.1	0.3
15031	239315	410406	MAGHERAMASON	DWELLING	54.6	53.4	-1.2	54.7	54.3	-0.4	54.9	54.5	-0.4	54.9	55.3	0.4	59.5	59.8	0.3
16119	239318	410395	MAGHERAMASON	DWELLING	59.6	54.8	-4.8	59.8	55.3	-4.5	59.9	55.5	-4.4	59.9	56.2	-3.7	59.9	60.2	0.3
15143	239320	410357	MAGHERAMASON	DWELLING	58.4	54.5	-3.9	58.5	55.3	-3.2	58.7	55.5	-3.2	58.7	56.2	-2.5	73.1	73.4	0.3
16108	239326	410403	MAGHERAMASON	DWELLING	59.7	54.6	-5.1	59.8	55.0	-4.8	60.0	55.3	-4.7	60.0	55.8	-4.2	60.0	60.2	0.2
15028	239327	410391	MAGHERAMASON	DWELLING	51.6	52.8	1.2	51.7	53.8	2.1	51.9	54.0	2.1	51.9	54.9	3.0	51.9	52.2	0.3
15030	239332	410381	MAGHERAMASON	DWELLING	63.2	56.9	-6.3	63.3	57.1	-6.2	63.4	57.4	-6.0	63.4	57.9	-5.5	63.4	63.7	0.3
15027	239342	410378	MAGHERAMASON	DWELLING	54.4	52.9	-1.5	54.5	53.6	-0.9	54.7	53.9	-0.8	54.7	54.7	0.0	72.7	73.0	0.3
16270	239365	385201	NEWTOWNSTEWART	DWELLING	47.5	47.4	-0.1	47.4	51.8	4.4	47.6	52.1	4.5	47.6	52.8	5.2	47.6	47.8	0.2
15082	239483	410539	MAGHERAMASON	DWELLING	50.0	53.9	3.9	50.1	54.9	4.8	50.3	55.1	4.8	50.3	55.9	5.6	60.0	60.3	0.3
15146	239484	410344	MAGHERAMASON	DWELLING	50.0	48.2	-1.8	50.1	49.0	-1.1	50.3	49.2	-1.1	50.3	50.0	-0.3	55.2	55.5	0.3
15010	239491	410457	MAGHERAMASON	DWELLING	64.4	57.2	-7.2	64.5	57.1	-7.4	64.7	57.5	-7.2	63.1	56.2	-6.9	63.1	63.4	0.3
15545	239529	386012	NEWTOWNSTEWART	DWELLING	65.2	65.3	0.1	53.3	50.5	-2.8	53.5	50.8	-2.7	53.5	51.4	-2.1	65.6	66.1	0.5

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15070	239531	414009	LONDONDERRY	DWELLING	64.8	64.2	-0.6	61.9	60.4	-1.5	62.2	60.8	-1.4	62.2	61.5	-0.7	65.5	66.3	0.8
15547	239531	386007	NEWTOWNSTEWART	DWELLING	65.0	65.1	0.1	51.6	49.0	-2.6	51.8	49.3	-2.5	51.8	49.8	-2.0	65.4	65.9	0.5
15543	239544	385998	NEWTOWNSTEWART	DWELLING	65.0	65.1	0.1	50.6	48.2	-2.4	50.8	48.5	-2.3	50.8	49.1	-1.7	65.4	65.9	0.5
15546	239545	385993	NEWTOWNSTEWART	DWELLING	57.5	57.6	0.1	50.7	48.2	-2.5	50.8	48.5	-2.3	50.8	49.1	-1.7	61.8	62.4	0.6
15548	239558	385983	NEWTOWNSTEWART	DWELLING	65.0	65.0	0.0	50.1	47.9	-2.2	50.2	48.2	-2.0	50.2	48.8	-1.4	65.3	65.9	0.6
15544	239561	385979	NEWTOWNSTEWART	DWELLING	65.0	65.1	0.1	51.8	49.6	-2.2	52.0	49.8	-2.2	52.0	50.4	-1.6	65.4	65.9	0.5
15144	239561	410273	MAGHERAMASON	DWELLING	47.7	48.3	0.6	47.9	49.2	1.3	48.0	49.4	1.4	48.0	50.3	2.3	50.7	51.0	0.3
15029	239584	410318	MAGHERAMASON	DWELLING	49.1	48.6	-0.5	50.1	50.3	0.2	49.4	49.7	0.3	49.4	50.5	1.1	50.3	50.6	0.3
16264	239590	385678	NEWTOWNSTEWART	DWELLING	49.1	49.0	-0.1	42.6	46.1	3.5	42.8	46.3	3.5	42.8	47.1	4.3	49.1	49.4	0.3
15542	239590	386013	NEWTOWNSTEWART	DWELLING	59.9	60.0	0.1	60.0	57.5	-2.5	60.2	57.7	-2.5	60.2	58.1	-2.1	58.8	59.3	0.5
15536	239603	385777	NEWTOWNSTEWART	DWELLING	48.9	48.9	0.0	44.5	46.0	1.5	44.7	46.2	1.5	44.7	47.0	2.3	51.2	51.5	0.3
15540	239612	385771	NEWTOWNSTEWART	DWELLING	45.3	45.3	0.0	42.2	45.2	3.0	42.4	45.4	3.0	42.4	46.2	3.8	51.3	51.7	0.4
15563	239612	385285	NEWTOWNSTEWART	DWELLING	47.4	47.4	0.0	42.4	50.2	7.8	42.5	50.4	7.9	42.5	51.2	8.7	47.2	47.5	0.3
15553	239623	385279	NEWTOWNSTEWART	DWELLING	47.8	47.8	0.0	42.1	50.3	8.2	42.2	50.5	8.3	42.2	51.3	9.1	47.9	48.2	0.3
15538	239626	385768	NEWTOWNSTEWART	DWELLING	44.1	44.1	0.0	44.1	45.4	1.3	44.2	45.6	1.4	44.2	46.4	2.2	44.2	44.6	0.4
15541	239639	385764	NEWTOWNSTEWART	DWELLING	51.2	51.1	-0.1	44.1	45.4	1.3	44.3	45.7	1.4	44.3	46.4	2.1	51.2	51.6	0.4
15018	239644	410292	MAGHERAMASON	DWELLING	48.0	48.2	0.2	48.1	49.2	1.1	48.3	49.4	1.1	48.3	50.2	1.9	48.3	48.6	0.3
15022	239649	410310	MAGHERAMASON	DWELLING	48.2	48.5	0.3	48.3	49.4	1.1	48.5	49.6	1.1	48.5	50.4	1.9	48.5	48.7	0.2
15023	239689	410354	MAGHERAMASON	DWELLING	45.1	45.0	-0.1	45.2	46.0	0.8	45.4	46.2	0.8	45.4	47.1	1.7	45.4	45.7	0.3
15505	239721	386583	NEWTOWNSTEWART	DWELLING	49.9	49.9	0.0	49.8	44.2	-5.6	49.9	44.5	-5.4	49.9	45.2	-4.7	49.9	50.3	0.4
15081	239731	410545	NEW BUILDINGS	DWELLING	43.6	42.3	-1.3	45.1	44.5	-0.6	43.8	43.3	-0.5	43.8	44.1	0.3	57.9	58.2	0.3
15017	239732	410302	MAGHERAMASON	DWELLING	46.0	47.0	1.0	46.1	47.9	1.8	46.3	48.1	1.8	46.3	49.0	2.7	43.6	43.9	0.3
15020	239754	410295	MAGHERAMASON	DWELLING	45.7	47.1	1.4	45.8	48.1	2.3	46.0	48.3	2.3	46.0	49.2	3.2	48.5	48.8	0.3
15071	239765	414340	LONDONDERRY	DWELLING	53.7	53.4	-0.3	53.9	52.9	-1.0	54.1	53.3	-0.8	54.1	53.7	-0.4	59.4	60.0	0.6
16112	239774	410280	MAGHERAMASON	DWELLING	45.3	46.4	1.1	45.4	47.4	2.0	45.5	47.6	2.1	45.5	48.5	3.0	48.1	48.4	0.3
16265	239786	385487	NEWTOWNSTEWART	DWELLING	45.9	45.8	-0.1	43.2	45.9	2.7	43.4	46.1	2.7	43.4	46.9	3.5	46.0	46.3	0.3
15568	239796	384595	NEWTOWNSTEWART	DWELLING	45.2	45.2	0.0	37.7	54.5	16.8	37.8	54.7	16.9	37.8	55.6	17.8	45.3	45.6	0.3
15142	239866	410291	MAGHERAMASON	DWELLING	46.9	48.6	1.7	47.0	49.6	2.6	47.2	49.8	2.6	47.2	50.7	3.5	49.5	49.8	0.3
15554	239918	385578	NEWTOWNSTEWART	DWELLING	48.8	48.8	0.0	44.3	46.4	2.1	44.5	46.6	2.1	44.5	47.4	2.9	44.6	44.9	0.3
15141	239918	410166	MAGHERAMASON	DWELLING	44.3	46.4	2.1	44.5	47.3	2.8	44.6	47.6	3.0	44.6	48.5	3.9	48.4	48.7	0.3
15551	239932	385285	NEWTOWNSTEWART	DWELLING	48.8	48.7	-0.1	43.0	48.8	5.8	43.1	49.0	5.9	43.1	49.8	6.7	45.4	45.6	0.2
15552	239946	385378	OMAGH	DWELLING	48.5	48.4	-0.1	42.9	47.4	4.5	43.0	47.6	4.6	43.0	48.4	5.4	43.0	43.3	0.3
16268	240028	385446	NEWTOWNSTEWART	DWELLING	56.7	56.7	0.0	45.8	45.7	-0.1	45.9	46.0	0.1	45.9	46.7	0.8	46.6	46.9	0.3
16249	240048	385860	NEWTOWNSTEWART	DWELLING	53.3	53.1	-0.2	64.6	63.7	-0.9	65.0	64.1	-0.9	65.0	65.1	0.1	65.0	65.8	0.8
15559	240052	385305	NEWTOWNSTEWART	DWELLING	49.5	49.4	-0.1	48.1	48.1	0.0	48.2	48.3	0.1	48.2	49.0	0.8	49.7	49.0	-0.7
16267	240063	385543	NEWTOWNSTEWART	DWELLING	63.0	63.0	0.0	59.6	60.1	0.5	55.0	55.5	0.5	59.9	61.0	1.1	59.9	60.9	1.0
15560	240071	385109	NEWTOWNSTEWART	DWELLING	51.1	51.3	0.2	43.8	50.8	7.0	44.0	51.0	7.0	44.0	51.8	7.8	44.5	43.9	-0.6
16255	240080	385636	NEWTOWNSTEWART	DWELLING	63.6	63.6	0.0	63.9	64.3	0.4	64.2	64.5	0.3	64.2	65.3	1.1	64.2	65.3	1.1
15556	240085	385543	NEWTOWNSTEWART	DWELLING	52.5	52.5	0.0	51.7	52.1	0.4	51.9	52.2	0.3	51.9	52.9	1.0	51.9	52.6	0.7
16257	240086	385681	NEWTOWNSTEWART	DWELLING	63.4	63.6	0.2	63.7	64.4	0.7	64.0	64.6	0.6	64.0	65.3	1.3	64.0	65.1	1.1
15532	240093	385685	NEWTOWNSTEWART	DWELLING	56.8	57.2	0.4	63.8	64.4	0.6	64.1	64.6	0.5	64.1	65.3	1.2	64.1	65.2	1.1
16248	240102	385704	NEWTOWNSTEWART	DWELLING	51.6	51.6	0.0	64.8	64.9	0.1	65.2	65.1	-0.1	65.2	65.9	0.7	65.2	66.1	0.9
15550	240104	385012	NEWTOWNSTEWART	DWELLING	46.2	46.2	0.0	42.9	51.3	8.4	43.0	51.4	8.4	43.0	52.3	9.3	43.0	43.1	0.1
16266	240109	385508	NEWTOWNSTEWART	DWELLING	48.0	48.0	0.0	46.6	47.4	0.8	46.7	47.6	0.9	46.7	48.3	1.6	50.7	51.2	0.5
16259	240116	385837	NEWTOWNSTEWART	DWELLING	64.1	64.1	0.0	64.3	63.7	-0.6	64.6	64.0	-0.6	64.6	65.1	0.5	64.6	65.4	0.8
15557	240125	385015	NEWTOWNSTEWART	DWELLING	47.3	47.3	0.0	41.9	50.1	8.2	42.0	50.3	8.3	42.0	51.1	9.1	44.4	44.3	-0.1
15555	240134	385054	NEWTOWNSTEWART	DWELLING	53.6	53.5	-0.1	42.1	46.3	4.2	42.2	46.5	4.3	42.2	47.3	5.1	42.2	42.1	-0.1
16253	240139	385830	NEWTOWNSTEWART	DWELLING	62.7	62.8	0.1	64.9	64.6	-0.3	65.2	64.9	-0.3	65.2	66.0	0.8	65.2	66.1	0.9
16258	240157	385732	NEWTOWNSTEWART	DWELLING	66.7	66.8	0.1	66.9	67.4	0.5	67.2	67.9	0.7	67.2	68.3	1.1	67.2	67.9	0.7
15529	240158	385663	NEWTOWNSTEWART	DWELLING	62.1	62.2	0.1	62.2	63.1	0.9	62.3	63.5	1.2	62.3	64.5	2.2	62.3	62.7	0.4
15562	240158	385565	NEWTOWNSTEWART	DWELLING	61.8	61.7	-0.1	50.5	49.9	-0.6	50.6	50.1	-0.5	50.6	50.7	0.1	61.8	63.0	1.2
15561	240159	385025	NEWTOWNSTEWART	DWELLING	54.8	54.8	0.0	43.6	49.3	5.7	43.7	49.5	5.8	43.7	50.3	6.6	43.3	43.2	-0.1
16251	240162	385632	NEWTOWNSTEWART	DWELLING	61.6	61.6	0.0	61.7	62.3	0.6	61.8	62.7	0.9	61.8	63.7	1.9	61.8	62.2	0.4
15530	240162	385736	NEWTOWNSTEWART	DWELLING	66.6	66.7	0.1	66.8	67.4	0.6	67.1	67.8	0.7	67.1	68.3	1.2	67.1	67.9	0.8
16250	240168	385666	NEWTOWNSTEWART	DWELLING	58.9	59.0	0.1	61.4	62.3	0.9	61.5	62.6	1.1	61.5	63.7	2.2	51.9	52.3	0.4
15535	240172	385630	NEWTOWNSTEWART	DWELLING	60.9	61.0	0.1	61.0	61.9	0.9	61.1	62.3	1.2	61.1	63.3	2.2	61.1	61.4	0.3
15534	240173	385606	NEWTOWNSTEWART	DWELLING	61.4	61.4	0.0	61.3	62.0	0.7	61.4	62.4	1.0	61.4	63.3	1.9	56.5	57.8	1.3

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16254	240185	385812	NEWTOWNSTEWART	DWELLING	55.4	55.4	0.0	64.6	64.3	-0.3	65.0	64.6	-0.4	65.0	65.7	0.7	65.0	65.8	0.8
16256	240193	385795	NEWTOWNSTEWART	DWELLING	64.6	64.5	-0.1	64.8	64.4	-0.4	65.2	64.7	-0.5	65.2	65.7	0.5	65.2	66.0	0.8
16252	240202	385804	NEWTOWNSTEWART	DWELLING	55.5	55.5	0.0	64.9	64.7	-0.2	65.3	64.9	-0.4	65.3	66.0	0.7	65.3	66.1	0.8
16261	240203	385779	NEWTOWNSTEWART	DWELLING	65.2	65.1	-0.1	48.9	48.8	-0.1	49.0	49.0	0.0	65.8	66.4	0.6	65.8	66.6	0.8
16263	240239	385787	NEWTOWNSTEWART	DWELLING	61.7	61.7	0.0	68.2	69.1	0.9	68.3	68.8	0.5	68.3	69.6	1.3	68.7	69.4	0.7
16260	240262	385784	NEWTOWNSTEWART	DWELLING	47.6	47.6	0.0	66.9	67.8	0.9	67.4	67.8	0.4	67.4	68.6	1.2	67.4	68.0	0.6
15537	240274	385873	NEWTOWNSTEWART	DWELLING	55.6	55.6	0.0	53.3	53.0	-0.3	53.5	53.1	-0.4	53.5	53.6	0.1	53.5	54.0	0.5
15722	240332	367614	OMAGH	DWELLING	65.7	67.1	1.4	65.5	67.8	2.3	65.6	67.9	2.3	65.6	68.5	2.9	69.7	70.0	0.3
15506	240403	386413	NEWTOWNSTEWART	DWELLING	55.6	55.6	0.0	53.1	49.4	-3.7	53.3	49.8	-3.5	53.3	50.3	-3.0	53.3	53.6	0.3
15558	240437	385377	NEWTOWNSTEWART	DWELLING	54.4	54.4	0.0	44.4	44.6	0.2	44.5	44.8	0.3	44.5	45.5	1.0	54.5	55.1	0.6
15533	240455	386272	NEWTOWNSTEWART	DWELLING	61.0	61.0	0.0	62.9	62.4	-0.5	63.2	62.8	-0.4	63.2	63.4	0.2	63.2	63.9	0.7
16350	240802	368138	CLANABOGAN LOWER	DWELLING	55.1	53.7	-1.4	55.0	54.4	-0.6	55.0	54.6	-0.4	55.0	55.1	0.1	69.3	69.7	0.4
15156	240803	407139	NEW BUILDINGS	DWELLING	51.1	50.8	-0.3	51.2	50.3	-0.9	51.6	50.4	-1.2	51.6	50.5	-1.1	55.2	55.7	0.5
15566	240864	385040	NEWTOWNSTEWART	DWELLING	50.5	50.5	0.0	45.5	46.1	0.6	45.7	46.4	0.7	45.7	47.1	1.4	50.8	51.1	0.3
15571	240902	384316	NEWTOWNSTEWART	DWELLING	45.2	45.1	-0.1	42.3	52.9	10.6	42.5	53.1	10.6	42.5	53.9	11.4	45.4	45.8	0.4
15574	240903	383552	NEWTOWNSTEWART	DWELLING	42.9	42.9	0.0	43.1	61.2	18.1	43.2	61.4	18.2	43.2	62.2	19.0	43.2	43.6	0.4
15724	240933	368173	CLANABOGAN LOWER	DWELLING	55.6	56.8	1.2	55.5	57.4	1.9	55.6	57.6	2.0	56.1	58.6	2.5	66.4	66.8	0.4
15723	240942	368175	CLANABOGAN LOWER	DWELLING	52.2	52.6	0.4	52.0	53.2	1.2	52.1	53.4	1.3	52.1	53.9	1.8	67.4	67.8	0.4
15725	240943	368178	CLANABOGAN LOWER	DWELLING	52.6	53.2	0.6	52.5	53.8	1.3	59.7	61.0	1.3	52.6	54.5	1.9	65.1	65.4	0.3
15079	241092	412599	NEW BUILDINGS	DWELLING	53.7	53.9	0.2	53.9	54.9	1.0	54.1	55.0	0.9	54.1	55.4	1.3	69.2	69.6	0.4
15080	241107	412469	NEW BUILDINGS	DWELLING	52.7	50.6	-2.1	52.8	50.9	-1.9	53.0	51.1	-1.9	53.0	51.8	-1.2	53.0	53.5	0.5
15121	241118	411815	LONDONDERRY	DWELLING	47.3	43.7	-3.6	47.4	44.4	-3.0	47.6	44.7	-2.9	47.6	45.4	-2.2	47.8	48.1	0.3
15120	241119	411786	LONDONDERRY	DWELLING	47.6	43.8	-3.8	47.8	44.5	-3.3	47.9	44.7	-3.2	47.9	45.4	-2.5	47.9	48.3	0.4
15091	241119	411801	LONDONDERRY	DWELLING	45.8	43.0	-2.8	45.9	43.6	-2.3	46.0	43.9	-2.1	46.0	44.6	-1.4	46.0	46.4	0.4
15092	241126	411804	LONDONDERRY	DWELLING	44.8	42.1	-2.7	44.9	42.7	-2.2	45.1	42.9	-2.2	45.1	43.7	-1.4	46.9	47.2	0.3
15128	241128	411680	LONDONDERRY	DWELLING	43.3	40.3	-3.0	44.6	42.2	-2.4	44.7	42.4	-2.3	44.7	43.2	-1.5	44.7	45.1	0.4
15125	241128	411683	LONDONDERRY	DWELLING	43.8	41.1	-2.7	44.0	41.8	-2.2	44.1	42.1	-2.0	44.1	42.8	-1.3	47.4	47.8	0.4
15119	241129	411778	LONDONDERRY	DWELLING	44.1	41.8	-2.3	44.2	42.3	-1.9	44.4	42.5	-1.9	44.4	43.2	-1.2	44.4	44.8	0.4
15131	241129	411784	LONDONDERRY	DWELLING	44.8	42.2	-2.6	44.9	42.8	-2.1	45.1	43.0	-2.1	45.1	43.7	-1.4	47.7	48.1	0.4
15130	241130	411772	LONDONDERRY	DWELLING	43.8	41.7	-2.1	43.9	42.1	-1.8	44.1	42.3	-1.8	44.1	43.1	-1.0	44.1	44.5	0.4
15129	241131	411767	LONDONDERRY	DWELLING	44.5	42.2	-2.3	44.6	42.6	-2.0	44.8	42.9	-1.9	44.8	43.6	-1.2	48.0	48.4	0.4
15122	241132	411805	LONDONDERRY	DWELLING	45.1	42.5	-2.6	45.2	43.1	-2.1	45.4	43.3	-2.1	45.4	44.1	-1.3	47.1	47.5	0.4
15077	241133	412618	NEW BUILDINGS	DWELLING	53.6	53.1	-0.5	53.8	53.9	0.1	54.1	54.0	-0.1	54.1	54.5	0.4	57.4	57.7	0.3
15093	241137	411806	LONDONDERRY	DWELLING	45.3	42.6	-2.7	45.4	43.2	-2.2	45.6	43.5	-2.1	45.6	44.2	-1.4	47.2	47.5	0.3
16104	241142	412483	NEW BUILDINGS	DWELLING	61.0	58.8	-2.2	61.1	59.0	-2.1	61.3	59.3	-2.0	61.3	60.0	-1.3	61.3	61.8	0.5
15094	241143	411811	LONDONDERRY	DWELLING	44.0	41.7	-2.3	44.2	42.3	-1.9	44.3	42.6	-1.7	44.3	43.3	-1.0	47.4	47.8	0.4
15096	241149	411813	LONDONDERRY	DWELLING	44.5	42.2	-2.3	44.7	42.8	-1.9	44.8	43.0	-1.8	44.8	43.8	-1.0	47.3	47.7	0.4
15087	241150	411778	LONDONDERRY	DWELLING	46.2	43.2	-3.0	46.3	43.8	-2.5	46.4	44.0	-2.4	46.4	44.8	-1.6	47.9	48.3	0.4
15126	241155	411778	LONDONDERRY	DWELLING	45.3	42.9	-2.4	45.4	43.4	-2.0	45.6	43.7	-1.9	45.6	44.5	-1.1	45.6	46.0	0.4
15088	241157	411813	LONDONDERRY	DWELLING	43.3	40.9	-2.4	43.4	41.5	-1.9	45.0	43.1	-1.9	45.0	43.8	-1.2	45.0	45.4	0.4
16351	241163	368613	CLANABOGAN LOWER	DWELLING	66.2	66.1	-0.1	66.1	66.8	0.7	66.2	67.0	0.8	66.2	67.5	1.3	66.2	66.5	0.3
15134	241164	411783	LONDONDERRY	DWELLING	42.8	40.7	-2.1	43.0	41.2	-1.8	43.1	41.4	-1.7	43.1	42.2	-0.9	45.3	45.7	0.4
15124	241172	411834	LONDONDERRY	DWELLING	47.2	43.5	-3.7	47.3	44.2	-3.1	47.5	44.5	-3.0	47.5	45.2	-2.3	47.5	47.9	0.4
15127	241173	411777	LONDONDERRY	DWELLING	44.9	42.4	-2.5	45.0	42.9	-2.1	45.2	43.2	-2.0	45.2	43.9	-1.3	45.2	45.6	0.4
15085	241177	411853	LONDONDERRY	DWELLING	47.2	43.5	-3.7	47.3	44.3	-3.0	47.5	44.5	-3.0	47.5	45.2	-2.3	47.5	47.8	0.3
15132	241177	411777	LONDONDERRY	DWELLING	45.4	42.8	-2.6	45.5	43.3	-2.2	45.7	43.6	-2.1	45.7	44.3	-1.4	46.4	46.8	0.4
15097	241180	411825	LONDONDERRY	DWELLING	43.0	41.1	-1.9	43.1	41.4	-1.7	43.3	41.7	-1.6	43.3	42.4	-0.9	43.3	43.7	0.4
15095	241180	411819	LONDONDERRY	DWELLING	43.1	41.2	-1.9	43.2	41.5	-1.7	43.4	41.8	-1.6	43.4	42.5	-0.9	47.6	48.0	0.4
15090	241181	411831	LONDONDERRY	DWELLING	43.1	41.1	-2.0	43.2	41.6	-1.6	43.4	41.8	-1.6	43.4	42.6	-0.8	43.4	43.8	0.4
15111	241181	411813	LONDONDERRY	DWELLING	43.0	41.0	-2.0	43.1	41.4	-1.7	43.3	41.7	-1.6	43.3	42.4	-0.9	47.6	48.0	0.4
15112	241182	411807	LONDONDERRY	DWELLING	43.2	41.1	-2.1	43.3	41.5	-1.8	43.5	41.8	-1.7	43.5	42.5	-1.0	43.5	43.9	0.4
15107	241185	411843	LONDONDERRY	DWELLING	43.5	41.3	-2.2	43.6	41.7	-1.9	43.8	41.9	-1.9	43.8	42.7	-1.1	43.8	44.2	0.4
15133	241187	411785	LONDONDERRY	DWELLING	42.8	41.0	-1.8	43.1	41.5	-1.6	43.3	41.7	-1.6	43.3	42.5	-0.8	43.3	43.7	0.4
15099	241189	411848	LONDONDERRY	DWELLING	43.2	41.3	-1.9	43.4	41.7	-1.7	43.6	42.0	-1.6	43.6	42.7	-0.9	47.5	47.8	0.3
15105	241193	411852	LONDONDERRY	DWELLING	43.4	41.3	-2.1	43.5	41.8	-1.7	43.7	42.0	-1.7	43.7	42.8	-0.9	43.7	44.1	0.4
15115	241198	411856	LONDONDERRY	DWELLING	43.0	41.1	-1.9	43.1	41.5	-1.6	43.3	41.8	-1.5	43.3	42.5	-0.8	43.3	43.7	0.4
15084	241202	411859	LONDONDERRY	DWELLING	43.4	41.5	-1.9	43.5	41.9	-1.6	43.7	42.1	-1.6	43.7	42.9	-0.8	43.7	44.1	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15110	241211	411867	LONDONDERRY	DWELLING	43.3	41.4	-1.9	43.4	41.7	-1.7	43.6	42.0	-1.6	43.6	42.7	-0.9	47.7	48.1	0.4
15089	241213	411811	LONDONDERRY	DWELLING	43.1	41.3	-1.8	43.2	41.6	-1.6	43.4	41.9	-1.5	43.4	42.6	-0.8	46.4	46.8	0.4
15116	241214	411802	LONDONDERRY	DWELLING	43.2	41.4	-1.8	43.3	41.7	-1.6	44.9	43.3	-1.6	44.9	44.1	-0.8	44.9	45.3	0.4
15123	241215	411870	LONDONDERRY	DWELLING	42.9	41.2	-1.7	43.0	41.5	-1.5	43.2	41.8	-1.4	43.2	42.5	-0.7	47.7	48.1	0.4
15102	241215	411774	LONDONDERRY	DWELLING	42.8	40.9	-1.9	43.0	41.3	-1.7	43.2	41.5	-1.7	43.2	42.3	-0.9	46.4	46.8	0.4
15086	241216	411794	LONDONDERRY	DWELLING	43.2	41.4	-1.8	43.3	41.7	-1.6	43.5	42.0	-1.5	43.5	42.7	-0.8	46.5	46.9	0.4
15100	241217	411788	LONDONDERRY	DWELLING	43.3	41.5	-1.8	43.5	41.8	-1.7	43.7	42.1	-1.6	43.7	42.8	-0.9	46.7	47.1	0.4
15106	241219	411874	LONDONDERRY	DWELLING	42.9	41.1	-1.8	43.0	41.5	-1.5	43.2	41.7	-1.5	43.2	42.5	-0.7	43.2	43.6	0.4
15118	241223	411878	LONDONDERRY	DWELLING	43.3	41.4	-1.9	43.4	41.8	-1.6	43.6	42.0	-1.6	43.6	42.8	-0.8	45.0	45.4	0.4
15117	241233	411887	LONDONDERRY	DWELLING	42.6	41.0	-1.6	42.8	41.3	-1.5	43.0	41.5	-1.5	43.0	42.3	-0.7	47.7	48.1	0.4
15114	241237	411892	LONDONDERRY	DWELLING	42.8	41.2	-1.6	42.9	41.4	-1.5	43.1	41.7	-1.4	43.1	42.4	-0.7	45.2	45.6	0.4
15109	241245	411902	NEW BUILDINGS	DWELLING	42.7	41.1	-1.6	42.8	41.4	-1.4	43.0	41.7	-1.3	43.0	42.4	-0.6	47.5	47.9	0.4
15108	241249	411908	NEW BUILDINGS	DWELLING	42.7	41.2	-1.5	42.9	41.5	-1.4	43.1	41.7	-1.4	43.1	42.5	-0.6	44.9	45.3	0.4
15104	241258	411917	NEW BUILDINGS	DWELLING	42.8	41.2	-1.6	43.0	41.5	-1.5	43.2	41.7	-1.5	43.2	42.5	-0.7	46.8	47.2	0.4
15113	241263	411922	NEW BUILDINGS	DWELLING	42.9	41.3	-1.6	43.0	41.6	-1.4	43.2	41.8	-1.4	43.2	42.6	-0.6	46.6	47.0	0.4
15098	241273	411930	NEW BUILDINGS	DWELLING	43.0	41.5	-1.5	43.1	41.8	-1.3	43.3	42.0	-1.3	43.3	42.8	-0.5	46.3	46.7	0.4
15101	241278	411934	NEW BUILDINGS	DWELLING	43.0	41.4	-1.6	43.1	41.7	-1.4	43.3	41.9	-1.4	43.3	42.7	-0.6	46.4	46.8	0.4
15588	241289	378350	OMAGH	DWELLING	40.0	39.9	-0.1	37.8	53.2	15.4	37.9	53.4	15.5	37.9	54.2	16.3	40.1	40.4	0.3
14998	241314	378347	OMAGH	DWELLING	39.4	39.4	0.0	38.5	56.6	18.1	38.6	56.8	18.2	38.6	57.6	19.0	39.4	39.8	0.4
16103	241318	412671	NEW BUILDINGS	DWELLING	50.6	48.2	-2.4	50.9	48.7	-2.2	51.1	49.0	-2.1	51.1	49.8	-1.3	69.0	69.8	0.8
15103	241334	411841	LONDONDERRY	DWELLING	44.3	42.9	-1.4	44.0	42.7	-1.3	44.2	42.9	-1.3	44.2	43.7	-0.5	46.0	46.4	0.4
15572	241336	383446	NEWTOWNSTEWART	DWELLING	48.7	48.6	-0.1	43.8	59.5	15.7	44.0	59.7	15.7	44.0	60.5	16.5	48.6	49.2	0.6
15074	241404	413212	NEW BUILDINGS	DWELLING	59.9	60.5	0.6	59.7	60.4	0.7	59.8	60.3	0.5	55.6	56.3	0.7	55.2	55.4	0.2
15078	241425	412456	NEW BUILDINGS	DWELLING	44.2	42.8	-1.4	44.4	43.4	-1.0	44.7	43.7	-1.0	44.7	44.3	-0.4	46.6	47.1	0.5
16102	241459	413166	LONDONDERRY	DWELLING	52.8	53.3	0.5	53.1	53.4	0.3	53.2	53.5	0.3	53.2	53.7	0.5	50.2	50.5	0.3
16272	241467	379599	MOUNTJOY	DWELLING	40.9	40.8	-0.1	38.9	49.1	10.2	39.0	49.3	10.3	39.0	50.0	11.0	39.0	39.2	0.2
15575	241485	383753	NEWTOWNSTEWART	DWELLING	57.7	57.7	0.0	47.1	52.4	5.3	47.2	52.6	5.4	47.2	53.4	6.2	58.3	58.8	0.5
15567	241629	385271	NEWTOWNSTEWART	DWELLING	55.0	54.9	-0.1	42.4	40.6	-1.8	42.6	40.8	-1.8	42.6	41.3	-1.3	55.4	55.8	0.4
15075	241652	413317	LONDONDERRY	DWELLING	50.1	50.4	0.3	50.4	51.0	0.6	51.0	51.6	0.6	51.0	52.2	1.2	51.2	51.8	0.6
15715	241791	369655	CREEVANMORE (HUNTER)	DWELLING	69.0	69.0	0.0	68.9	69.6	0.7	68.9	69.8	0.9	68.9	70.2	1.3	68.9	69.3	0.4
15716	241795	369551	CREEVANMORE (HUNTER)	DWELLING	69.8	69.8	0.0	70.7	71.4	0.7	70.7	71.5	0.8	70.7	72.0	1.3	70.7	71.1	0.4
14975	241965	375821	OMAGH	DWELLING	59.0	59.1	0.1	44.4	49.2	4.8	44.5	49.6	5.1	44.5	50.3	5.8	59.5	60.1	0.6
16274	241998	377942	OMAGH	DWELLING	46.4	46.4	0.0	46.7	54.1	7.4	47.4	54.4	7.0	47.4	55.2	7.8	47.4	49.5	2.1
16271	241998	384167	NEWTOWNSTEWART	DWELLING	56.1	55.7	-0.4	56.1	53.6	-2.5	56.3	53.8	-2.5	56.3	53.9	-2.4	56.3	56.7	0.4
14976	242009	375895	OMAGH	DWELLING	53.7	53.8	0.1	50.9	55.0	4.1	51.0	55.3	4.3	51.0	56.0	5.0	54.7	55.2	0.5
15585	242093	378194	MOUNTJOY	DWELLING	54.6	54.6	0.0	44.6	50.2	5.6	44.8	50.4	5.6	44.8	51.0	6.2	48.4	48.7	0.3
15586	242106	377927	MOUNTJOY	DWELLING	45.5	45.5	0.0	45.7	52.6	6.9	46.3	52.9	6.6	46.3	53.6	7.3	46.3	47.9	1.6
15583	242140	378037	MOUNTJOY	DWELLING	59.4	59.5	0.1	46.7	49.0	2.3	46.8	49.2	2.4	46.8	49.7	2.9	49.5	49.8	0.3
15587	242149	378000	MOUNTJOY	DWELLING	60.3	60.3	0.0	60.1	60.3	0.2	56.1	56.4	0.3	49.2	49.5	0.3	49.2	49.5	0.3
16273	242225	377759	OMAGH	DWELLING	61.3	61.3	0.0	44.9	52.6	7.7	45.0	52.9	7.9	45.0	53.6	8.6	46.4	46.6	0.2
15584	242299	377940	OMAGH	DWELLING	49.4	49.5	0.1	46.6	49.2	2.6	46.7	49.4	2.7	46.7	50.0	3.3	49.7	50.1	0.4
15580	242407	379650	OMAGH	DWELLING	53.0	53.1	0.1	47.7	49.1	1.4	47.7	49.4	1.7	47.7	50.2	2.5	47.7	48.2	0.5
15689	242470	370497	FIREAGH (THOMPSON)	DWELLING	58.3	58.2	-0.1	60.5	61.3	0.8	58.6	59.4	0.8	52.7	54.0	1.3	60.7	61.0	0.3
15600	242575	375404	OMAGH	DWELLING	51.8	50.5	-1.3	46.7	55.7	9.0	46.9	56.0	9.1	46.9	56.9	10.0	57.2	57.7	0.5
15688	242597	371886	OMAGH	DWELLING	38.6	38.0	-0.6	38.6	46.2	7.6	38.8	46.5	7.7	38.8	47.3	8.5	40.4	40.7	0.3
15713	242614	370361	FIREAGH (THOMPSON)	DWELLING	48.9	49.0	0.1	49.0	50.4	1.4	49.2	50.6	1.4	49.2	50.9	1.7	62.5	62.8	0.3
15582	242667	378912	OMAGH	DWELLING	52.3	52.3	0.0	49.6	47.9	-1.7	49.7	48.2	-1.5	49.7	49.0	-0.7	52.5	53.0	0.5
15578	242686	380151	OMAGH	DWELLING	53.5	53.6	0.1	49.2	48.6	-0.6	49.2	49.0	-0.2	49.2	49.8	0.6	61.6	62.1	0.5
14977	242749	375975	OMAGH	DWELLING	62.8	62.8	0.0	54.2	50.7	-3.5	54.3	50.9	-3.4	54.3	51.5	-2.8	67.5	67.9	0.4
16278	242754	372007	OMAGH	DWELLING	38.9	38.5	-0.4	39.0	50.1	11.1	39.1	50.4	11.3	39.1	51.2	12.1	42.2	42.5	0.3
15589	242762	377583	OMAGH	DWELLING	57.5	57.5	0.0	50.1	49.0	-1.1	50.1	49.3	-0.8	54.7	54.8	0.1	58.7	59.3	0.6
15590	242773	377568	OMAGH	DWELLING	54.4	54.4	0.0	53.2	52.1	-1.1	53.5	52.7	-0.8	53.5	53.7	0.2	53.5	54.1	0.6
15579	242846	380201	OMAGH	DWELLING	55.0	55.0	0.0	46.8	47.4	0.6	46.9	47.7	0.8	46.9	48.5	1.6	47.5	48.0	0.5
15687	242886	371633	OMAGH	DWELLING	41.9	41.2	-0.7	40.6	48.4	7.8	40.8	48.7	7.9	40.8	49.5	8.7	44.0	44.3	0.3
15625	242914	372379	OMAGH	DWELLING	41.5	41.2	-0.3	39.0	65.5	26.5	39.1	65.8	26.7	39.1	66.7	27.6	43.2	43.5	0.3
15714	242965	370194	OMAGH	DWELLING	48.2	48.1	-0.1	41.9	45.3	3.4	42.1	45.5	3.4	42.1	46.2	4.1	48.5	48.8	0.3
15601	243032	373637	OMAGH	DWELLING	44.2	43.9	-0.3	42.5	49.0	6.5	42.8	49.4	6.6	42.8	50.2	7.4	45.0	45.4	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15603	243040	373644	OMAGH	DWELLING	44.2	44.0	-0.2	44.9	49.5	4.6	45.1	49.8	4.7	45.1	50.6	5.5	45.1	45.5	0.4
15605	243052	373638	OMAGH	DWELLING	44.3	44.1	-0.2	42.7	49.1	6.4	42.9	49.4	6.5	42.9	50.3	7.4	42.9	43.3	0.4
15604	243063	373645	OMAGH	DWELLING	45.5	45.3	-0.2	45.0	49.3	4.3	45.2	49.7	4.5	45.2	50.4	5.2	45.2	45.6	0.4
15624	243070	373305	OMAGH	DWELLING	47.0	46.8	-0.2	39.9	53.8	13.9	40.0	54.1	14.1	40.0	55.0	15.0	47.5	47.8	0.3
15581	243174	379077	OMAGH	DWELLING	55.0	54.9	-0.1	44.7	42.2	-2.5	44.7	42.5	-2.2	44.7	43.2	-1.5	54.5	55.0	0.5
15623	243181	372797	OMAGH	DWELLING	41.2	40.9	-0.3	39.8	50.1	10.3	39.9	50.4	10.5	39.9	51.2	11.3	43.0	43.3	0.3
15611	243254	374506	OMAGH	DWELLING	59.3	59.2	-0.1	49.9	53.3	3.4	50.1	53.7	3.6	50.1	54.4	4.3	59.6	60.0	0.4
15610	243258	374514	OMAGH	DWELLING	52.3	52.3	0.0	52.5	51.5	-1.0	52.7	52.0	-0.7	52.7	52.4	-0.3	60.1	60.5	0.4
16275	243262	374526	OMAGH	DWELLING	59.7	59.7	0.0	59.0	57.5	-1.5	60.0	58.8	-1.2	59.2	58.3	-0.9	62.5	62.9	0.4
15612	243275	374547	OMAGH	DWELLING	73.0	72.9	-0.1	53.1	54.4	1.3	53.3	54.8	1.5	53.3	55.4	2.1	73.3	73.7	0.4
15711	243286	371118	OMAGH	DWELLING	61.5	61.1	-0.4	57.3	58.3	1.0	57.5	58.4	0.9	57.5	58.9	1.4	68.3	68.5	0.2
15613	243343	374410	OMAGH	DWELLING	67.5	67.4	-0.1	50.7	52.5	1.8	50.9	52.9	2.0	50.9	53.5	2.6	67.8	68.2	0.4
15642	243347	373598	OMAGH	DWELLING	49.2	49.1	-0.1	43.4	47.8	4.4	43.6	48.1	4.5	43.6	48.8	5.2	45.3	45.7	0.4
15618	243354	374389	OMAGH	DWELLING	54.8	54.7	-0.1	52.2	53.1	0.9	52.4	53.6	1.2	52.4	54.2	1.8	55.1	55.5	0.4
15609	243355	374399	OMAGH	DWELLING	56.6	56.5	-0.1	56.7	55.2	-1.5	56.9	55.7	-1.2	56.9	56.1	-0.8	56.9	57.3	0.4
14978	243362	371013	OMAGH	DWELLING	56.0	55.6	-0.4	50.2	52.9	2.7	50.4	53.0	2.6	50.4	53.6	3.2	60.4	60.6	0.2
15615	243372	374407	OMAGH	DWELLING	70.0	69.9	-0.1	70.1	67.4	-2.7	70.3	68.0	-2.3	70.3	68.1	-2.2	70.3	70.7	0.4
16276	243479	374199	OMAGH	DWELLING	60.4	60.2	-0.2	60.6	58.0	-2.6	60.8	58.2	-2.6	60.8	58.8	-2.0	60.8	61.1	0.3
15701	243586	371865	OMAGH	DWELLING	46.7	46.1	-0.6	48.1	54.8	6.7	48.3	55.0	6.7	48.3	55.8	7.5	47.1	47.5	0.4
15703	243598	371850	OMAGH	DWELLING	45.1	44.4	-0.7	48.1	54.6	6.5	49.1	55.5	6.4	48.3	55.6	7.3	45.5	45.9	0.4
15697	243602	371818	OMAGH	DWELLING	46.2	45.7	-0.5	48.8	55.4	6.6	49.0	55.6	6.6	49.0	56.4	7.4	49.0	49.4	0.4
15700	243604	371803	OMAGH	DWELLING	45.5	44.9	-0.6	45.7	52.6	6.9	45.9	52.9	7.0	45.9	53.7	7.8	45.9	46.3	0.4
15616	243618	374158	OMAGH	DWELLING	72.6	72.4	-0.2	68.6	65.9	-2.7	68.8	66.1	-2.7	68.8	66.6	-2.2	68.8	69.1	0.3
15617	243624	374161	OMAGH	DWELLING	66.1	65.9	-0.2	58.4	56.0	-2.4	58.6	56.4	-2.2	58.6	56.9	-1.7	58.6	58.9	0.3
16340	243633	371813	OMAGH	DWELLING	48.4	46.7	-1.7	48.5	55.5	7.0	48.7	55.6	6.9	48.7	56.4	7.7	48.7	49.0	0.3
15702	243634	371805	OMAGH	DWELLING	48.4	46.8	-1.6	48.6	55.5	6.9	48.8	55.7	6.9	48.8	56.5	7.7	49.4	49.7	0.3
15693	243640	371799	OMAGH	DWELLING	50.6	48.6	-2.0	49.6	55.9	6.3	49.8	55.9	6.1	49.8	56.7	6.9	50.9	51.2	0.3
14997	243689	374121	OMAGH	DWELLING	62.1	62.0	-0.1	51.9	50.3	-1.6	52.1	50.6	-1.5	52.1	51.2	-0.9	52.1	52.6	0.5
15674	243703	372459	OMAGH	DWELLING	62.3	62.3	0.0	50.5	51.3	0.8	50.8	51.6	0.8	50.8	52.2	1.4	64.0	64.6	0.6
15673	243709	372472	OMAGH	DWELLING	61.1	61.0	-0.1	45.7	48.5	2.8	45.9	48.7	2.8	45.9	49.4	3.5	61.8	62.3	0.5
16277	243736	374169	OMAGH	DWELLING	50.1	50.0	-0.1	48.4	47.9	-0.5	48.6	48.3	-0.3	48.6	48.9	0.3	50.6	51.0	0.4
15694	243749	371878	OMAGH	DWELLING	44.1	43.0	-1.1	46.6	51.1	4.5	46.8	51.0	4.2	46.8	51.7	4.9	44.4	44.8	0.4
15699	243755	371869	OMAGH	DWELLING	42.3	41.6	-0.7	45.8	49.8	4.0	46.0	49.6	3.6	46.0	50.4	4.4	46.0	46.3	0.3
15696	243764	371867	OMAGH	DWELLING	43.1	42.1	-1.0	46.0	50.0	4.0	46.1	49.8	3.7	46.1	50.6	4.5	43.4	43.8	0.4
15695	243771	371866	OMAGH	DWELLING	43.1	42.1	-1.0	46.0	50.1	4.1	46.2	49.9	3.7	46.2	50.7	4.5	43.4	43.8	0.4
15692	243780	371864	OMAGH	DWELLING	43.1	42.1	-1.0	46.1	50.1	4.0	46.2	50.0	3.8	46.2	50.7	4.5	46.2	46.5	0.3
15698	243786	371862	OMAGH	DWELLING	43.2	42.2	-1.0	46.0	50.1	4.1	46.2	49.9	3.7	46.2	50.7	4.5	46.4	46.7	0.3
16324	243805	372139	OMAGH	DWELLING	56.6	56.3	-0.3	45.6	50.5	4.9	45.9	50.6	4.7	45.9	51.4	5.5	60.9	62.8	1.9
16323	243910	372139	OMAGH	DWELLING	57.1	56.9	-0.2	44.1	48.4	4.3	44.4	48.6	4.2	44.4	49.4	5.0	58.5	60.2	1.7
15681	243952	372075	OMAGH	DWELLING	45.4	45.2	-0.2	45.3	50.7	5.4	45.5	50.8	5.3	45.5	51.6	6.1	45.7	46.4	0.7
15704	243976	371679	OMAGH	DWELLING	50.5	50.0	-0.5	46.9	49.7	2.8	47.0	49.3	2.3	47.0	50.0	3.0	54.2	54.5	0.3
15705	243979	371676	OMAGH	DWELLING	50.7	50.2	-0.5	54.3	55.0	0.7	51.1	51.5	0.4	51.1	52.0	0.9	54.5	54.8	0.3
15706	243982	371671	OMAGH	DWELLING	51.2	50.7	-0.5	54.6	55.4	0.8	51.6	51.9	0.3	51.6	52.4	0.8	54.7	55.0	0.3
15707	243985	371667	OMAGH	DWELLING	52.6	52.3	-0.3	55.3	55.9	0.6	53.0	53.2	0.2	53.0	53.8	0.8	56.1	56.4	0.3
15675	243994	372548	OMAGH	DWELLING	55.6	55.7	0.1	47.1	48.3	1.2	47.3	48.6	1.3	47.3	49.2	1.9	55.8	56.3	0.5
15677	244005	372572	OMAGH	DWELLING	67.9	68.1	0.2	49.2	49.8	0.6	49.4	50.0	0.6	49.4	50.5	1.1	68.2	68.8	0.6
15676	244020	372547	OMAGH	DWELLING	60.4	60.5	0.1	46.8	47.9	1.1	47.1	48.2	1.1	47.1	48.8	1.7	60.6	61.2	0.6
16296	244022	373536	OMAGH	DWELLING	49.7	49.5	-0.2	50.0	49.7	-0.3	50.1	49.9	-0.2	50.1	50.3	0.2	52.1	52.6	0.5
15712	244039	370692	OMAGH	DWELLING	42.3	41.5	-0.8	40.5	60.4	19.9	40.7	60.6	19.9	40.7	61.6	20.9	42.6	42.8	0.2
15893	244070	361099	FINTONA	DWELLING	59.2	62.5	3.3	56.3	56.6	0.3	54.5	54.4	-0.1	54.5	54.8	0.3	68.7	69.9	1.2
15895	244079	361145	FINTONA	DWELLING	62.3	64.2	1.9	62.9	61.6	-1.3	62.9	61.4	-1.5	62.9	62.1	-0.8	62.9	64.0	1.1
15644	244081	373375	OMAGH	DWELLING	62.5	62.6	0.1	50.2	49.9	-0.3	50.4	50.1	-0.3	50.4	50.6	0.2	66.1	67.0	0.9
15889	244086	361154	FINTONA	DWELLING	50.8	58.9	8.1	51.1	58.2	7.1	50.2	57.1	6.9	50.2	57.6	7.4	63.2	64.2	1.0
15680	244095	372150	OMAGH	DWELLING	46.5	46.4	-0.1	43.1	46.2	3.1	43.4	46.5	3.1	43.4	47.2	3.8	46.7	47.3	0.6
15708	244104	371526	OMAGH	DWELLING	63.7	63.7	0.0	48.4	51.9	3.5	48.6	52.0	3.4	48.6	52.7	4.1	65.7	66.0	0.3
16297	244111	373495	OMAGH	DWELLING	48.8	48.7	-0.1	49.0	49.1	0.1	49.2	49.3	0.1	49.2	49.7	0.5	49.2	49.6	0.4
15896	244112	361097	FINTONA	DWELLING	48.7	55.8	7.1	49.0	55.3	6.3	48.0	53.6	5.6	48.0	54.1	6.1	48.0	48.8	0.8

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15892	244114	361106	FINTONA	DWELLING	49.8	55.7	5.9	50.1	54.8	4.7	49.1	53.4	4.3	49.1	54.0	4.9	70.4	71.4	1.0
15684	244118	372207	OMAGH	DWELLING	44.8	44.7	-0.1	45.0	45.1	0.1	45.3	45.4	0.1	45.3	46.1	0.8	45.3	45.8	0.5
15645	244122	373243	OMAGH	DWELLING	59.9	59.9	0.0	52.7	52.4	-0.3	52.8	52.5	-0.3	52.8	52.8	0.0	60.1	60.3	0.2
16299	244148	373265	OMAGH	DWELLING	67.3	67.3	0.0	67.8	67.5	-0.3	68.1	67.9	-0.2	68.1	68.8	0.7	68.1	69.0	0.9
15709	244178	371517	OMAGH	DWELLING	47.7	47.4	-0.3	46.9	51.9	5.0	47.1	52.1	5.0	47.1	52.8	5.7	51.7	52.0	0.3
15643	244192	373274	OMAGH	DWELLING	61.7	61.7	0.0	49.7	49.7	0.0	50.5	50.5	0.0	50.5	51.0	0.5	62.4	63.1	0.7
16346	244196	371948	OMAGH	DWELLING	48.1	48.2	0.1	48.3	49.1	0.8	48.5	49.3	0.8	48.5	50.0	1.5	50.3	50.7	0.4
15887	244226	361267	FINTONA	DWELLING	47.6	51.4	3.8	47.8	50.6	2.8	46.8	49.5	2.7	46.8	50.1	3.3	69.3	70.3	1.0
15683	244228	372296	OMAGH	DWELLING	58.7	58.6	-0.1	47.0	47.9	0.9	47.3	48.1	0.8	47.3	48.8	1.5	63.6	64.5	0.9
15891	244233	361269	FINTONA	DWELLING	48.3	52.2	3.9	48.5	51.4	2.9	47.4	50.2	2.8	47.4	50.7	3.3	69.4	70.4	1.0
15886	244235	361268	FINTONA	DWELLING	48.1	51.6	3.5	48.3	50.8	2.5	47.2	49.5	2.3	47.2	50.1	2.9	69.2	70.2	1.0
15890	244239	361274	FINTONA	DWELLING	48.3	52.1	3.8	48.5	51.3	2.8	47.5	50.1	2.6	47.5	50.6	3.1	69.0	70.0	1.0
15888	244245	361263	FINTONA	DWELLING	70.1	71.9	1.8	70.3	70.8	0.5	69.1	69.3	0.2	69.1	70.0	0.9	69.1	70.1	1.0
15620	244307	374027	OMAGH	DWELLING	45.8	45.7	-0.1	50.3	50.2	-0.1	50.2	50.3	0.1	51.1	51.9	0.8	47.6	48.4	0.8
15621	244308	374022	OMAGH	DWELLING	43.9	43.7	-0.2	44.1	44.6	0.5	44.3	44.9	0.6	44.3	45.6	1.3	50.0	50.6	0.6
15894	244312	361325	FINTONA	DWELLING	46.5	50.4	3.9	46.7	49.7	3.0	45.7	48.5	2.8	45.7	49.1	3.4	52.6	53.4	0.8
15619	244312	374017	OMAGH	DWELLING	44.6	44.3	-0.3	44.8	45.1	0.3	45.0	45.4	0.4	45.0	46.1	1.1	49.8	50.4	0.6
15614	244315	374012	OMAGH	DWELLING	44.0	43.7	-0.3	44.2	44.6	0.4	44.4	44.8	0.4	44.4	45.6	1.2	44.4	45.1	0.7
15678	244359	372441	OMAGH	DWELLING	53.4	53.4	0.0	52.0	51.9	-0.1	53.7	53.6	-0.1	53.7	54.2	0.5	52.3	53.0	0.7
15877	244406	361434	FINTONA	DWELLING	44.2	48.2	4.0	44.4	47.3	2.9	43.6	46.5	2.9	43.6	47.1	3.5	43.6	44.5	0.9
15860	244407	361465	FINTONA	DWELLING	44.0	47.1	3.1	44.2	46.3	2.1	43.5	45.0	1.5	43.5	45.6	2.1	43.5	44.2	0.7
15861	244416	361355	FINTONA	DWELLING	49.0	51.9	2.9	49.3	51.2	1.9	48.3	49.5	1.2	48.3	50.2	1.9	69.2	70.2	1.0
15850	244417	361483	FINTONA	DWELLING	54.1	58.2	4.1	54.3	57.4	3.1	53.6	56.0	2.4	53.6	56.5	2.9	44.1	44.8	0.7
15873	244420	361357	FINTONA	DWELLING	49.1	51.9	2.8	49.3	51.1	1.8	48.4	49.4	1.0	48.4	50.1	1.7	69.2	70.3	1.1
15856	244420	361442	FINTONA	DWELLING	50.2	53.8	3.6	50.4	53.1	2.7	49.5	51.4	1.9	49.5	52.1	2.6	51.6	52.4	0.8
15871	244421	361466	FINTONA	DWELLING	56.9	61.2	4.3	57.1	60.3	3.2	56.2	58.8	2.6	56.2	59.3	3.1	44.3	45.1	0.8
15592	244423	377592	OMAGH	DWELLING	56.7	56.8	0.1	57.2	54.7	-2.5	57.0	54.7	-2.3	57.0	56.0	-1.0	61.2	62.2	1.0
15857	244423	361506	FINTONA	DWELLING	45.2	50.7	5.5	45.4	49.9	4.5	44.7	48.2	3.5	44.7	48.8	4.1	56.4	57.1	0.7
15872	244423	361359	FINTONA	DWELLING	49.3	51.9	2.6	49.6	51.1	1.5	48.6	49.4	0.8	48.6	50.1	1.5	69.3	70.4	1.1
15883	244425	361445	FINTONA	DWELLING	46.3	51.1	4.8	46.5	50.2	3.7	45.7	48.7	3.0	45.7	49.3	3.6	46.2	47.0	0.8
15862	244427	361361	FINTONA	DWELLING	49.2	51.6	2.4	49.5	50.8	1.3	48.5	49.0	0.5	48.5	49.7	1.2	70.0	71.1	1.1
15876	244430	361395	FINTONA	DWELLING	47.3	50.1	2.8	47.6	49.3	1.7	46.6	47.9	1.3	46.6	48.5	1.9	64.5	65.6	1.1
15866	244430	361400	FINTONA	DWELLING	47.7	50.7	3.0	47.9	49.8	1.9	47.0	48.4	1.4	47.0	49.0	2.0	69.0	70.0	1.0
15849	244431	361405	FINTONA	DWELLING	48.0	51.3	3.3	48.3	50.4	2.1	47.4	48.8	1.4	47.4	49.5	2.1	68.9	69.9	1.0
15884	244431	361410	FINTONA	DWELLING	47.4	50.6	3.2	47.6	49.8	2.2	46.7	48.2	1.5	46.7	48.9	2.2	68.8	69.8	1.0
15885	244432	361416	FINTONA	DWELLING	48.0	51.4	3.4	48.2	50.5	2.3	47.3	48.9	1.6	47.3	49.6	2.3	68.6	69.6	1.0
15865	244433	361421	FINTONA	DWELLING	48.1	51.6	3.5	48.3	50.8	2.5	47.4	49.1	1.7	47.4	49.8	2.4	68.7	69.6	0.9
15879	244433	361426	FINTONA	DWELLING	47.9	51.6	3.7	48.1	50.7	2.6	47.2	49.0	1.8	47.2	49.7	2.5	68.6	69.6	1.0
15864	244434	361431	FINTONA	DWELLING	48.0	52.2	4.2	48.2	51.3	3.1	47.3	49.6	2.3	47.3	50.3	3.0	68.7	69.7	1.0
15870	244436	361452	FINTONA	DWELLING	60.5	62.3	1.8	60.7	61.2	0.5	56.3	56.2	-0.1	56.3	56.8	0.5	59.6	60.6	1.0
15875	244437	361454	FINTONA	DWELLING	59.3	61.1	1.8	59.5	60.0	0.5	58.5	58.0	-0.5	58.4	58.8	0.4	58.4	59.4	1.0
15869	244443	361456	FINTONA	DWELLING	69.1	70.6	1.5	69.4	69.3	-0.1	62.1	61.2	-0.9	62.1	62.0	-0.1	68.4	69.3	0.9
15627	244447	372926	OMAGH	DWELLING	53.7	53.7	0.0	51.6	51.4	-0.2	51.8	51.8	0.0	51.8	52.3	0.5	49.1	49.6	0.5
15868	244452	361372	FINTONA	DWELLING	70.2	71.6	1.4	51.7	51.7	0.0	51.0	50.2	-0.8	51.0	50.8	-0.2	69.4	70.4	1.0
15858	244452	361378	FINTONA	DWELLING	70.1	71.4	1.3	52.1	52.0	-0.1	51.4	50.6	-0.8	51.4	51.2	-0.2	69.2	70.3	1.1
15863	244453	361383	FINTONA	DWELLING	69.9	71.4	1.5	52.8	53.0	0.2	52.1	51.7	-0.4	52.1	52.2	0.1	69.1	70.1	1.0
15853	244454	361390	FINTONA	DWELLING	69.8	71.4	1.6	70.1	70.2	0.1	52.0	51.3	-0.7	69.0	69.0	0.0	69.0	70.0	1.0
15852	244454	361396	FINTONA	DWELLING	69.8	71.6	1.8	70.1	70.3	0.2	52.6	51.8	-0.8	69.0	69.1	0.1	69.0	70.0	1.0
15855	244455	361403	FINTONA	DWELLING	69.7	71.6	1.9	70.0	70.2	0.2	68.9	68.0	-0.9	68.9	69.0	0.1	68.9	69.9	1.0
15663	244458	372157	OMAGH	DWELLING	55.5	55.5	0.0	49.4	49.5	0.1	49.7	49.8	0.1	49.7	50.4	0.7	55.9	56.3	0.4
15596	244461	377595	OMAGH	DWELLING	51.1	51.2	0.1	51.5	49.3	-2.2	51.9	49.9	-2.0	53.9	52.9	-1.0	53.9	54.8	0.9
15854	244461	361364	FINTONA	DWELLING	61.7	64.0	2.3	65.7	66.7	1.0	60.9	60.9	0.0	64.6	65.4	0.8	69.5	70.6	1.1
15851	244464	361514	FINTONA	DWELLING	47.3	48.8	1.5	47.5	48.0	0.5	46.9	46.8	-0.1	46.9	47.2	0.3	59.8	60.5	0.7
15867	244473	361326	FINTONA	DWELLING	54.7	57.6	2.9	54.9	57.1	2.2	53.9	55.6	1.7	53.9	56.2	2.3	54.4	55.3	0.9
15874	244483	361312	FINTONA	DWELLING	47.2	50.9	3.7	47.3	50.6	3.3	47.3	50.7	3.4	47.3	51.1	3.8	52.1	53.0	0.9
15880	244485	361350	FINTONA	DWELLING	54.8	56.5	1.7	55.0	55.6	0.6	54.0	54.1	0.1	54.0	54.8	0.8	56.8	57.8	1.0
15881	244489	361317	FINTONA	DWELLING	45.4	48.0	2.6	45.6	47.7	2.1	45.5	47.7	2.2	45.5	48.1	2.6	48.6	49.5	0.9

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15859	244492	361353	FINTONA	DWELLING	50.0	52.2	2.2	50.2	51.5	1.3	49.4	50.6	1.2	49.4	51.1	1.7	55.4	56.3	0.9
15878	244499	361355	FINTONA	DWELLING	49.0	51.0	2.0	49.2	50.4	1.2	48.5	49.7	1.2	48.5	50.2	1.7	54.7	55.5	0.8
15662	244524	372339	OMAGH	DWELLING	53.4	53.4	0.0	52.6	52.4	-0.2	52.8	52.6	-0.2	52.8	53.2	0.4	64.9	65.7	0.8
15635	244528	372911	OMAGH	DWELLING	52.1	52.1	0.0	52.3	52.0	-0.3	52.6	52.3	-0.3	52.6	52.8	0.2	52.1	52.5	0.4
15690	244542	371929	OMAGH	DWELLING	54.9	55.0	0.1	55.2	55.4	0.2	55.3	55.6	0.3	55.3	56.4	1.1	67.2	67.6	0.4
16288	244568	372862	OMAGH	DWELLING	49.0	48.9	-0.1	49.1	48.9	-0.2	49.4	49.1	-0.3	49.4	49.6	0.2	49.4	49.6	0.2
15639	244587	373037	OMAGH	DWELLING	64.2	64.2	0.0	48.6	48.4	-0.2	48.9	48.7	-0.2	65.1	65.6	0.5	65.1	65.9	0.8
15660	244596	372036	OMAGH	DWELLING	61.6	61.6	0.0	57.9	57.9	0.0	58.0	58.1	0.1	58.0	58.9	0.9	63.4	63.8	0.4
16315	244603	372379	OMAGH	DWELLING	64.9	64.7	-0.2	61.8	61.1	-0.7	62.1	61.4	-0.7	62.1	62.0	-0.1	62.1	62.8	0.7
16316	244610	372350	OMAGH	DWELLING	59.7	59.7	0.0	59.9	59.3	-0.6	60.1	59.5	-0.6	58.6	58.6	0.0	58.6	59.3	0.7
15659	244621	372102	OMAGH	DWELLING	61.7	61.7	0.0	59.2	58.9	-0.3	59.3	59.1	-0.2	59.3	59.9	0.6	62.1	62.5	0.4
15640	244656	372874	OMAGH	DWELLING	63.9	64.0	0.1	67.0	67.2	0.2	67.2	67.4	0.2	67.2	67.6	0.4	58.2	58.1	-0.1
15637	244663	372901	OMAGH	DWELLING	54.8	54.8	0.0	54.8	54.8	0.0	55.0	55.1	0.1	55.0	55.4	0.4	49.6	50.1	0.5
15664	244666	372334	OMAGH	DWELLING	63.2	63.2	0.0	76.9	76.4	-0.5	63.6	63.1	-0.5	77.1	77.1	0.0	77.1	77.5	0.4
16313	244673	372345	OMAGH	DWELLING	73.1	73.0	-0.1	62.2	61.6	-0.6	62.3	61.7	-0.6	62.3	62.3	0.0	62.3	62.8	0.5
15641	244675	372908	OMAGH	DWELLING	49.1	49.0	-0.1	48.2	48.1	-0.1	49.5	49.3	-0.2	49.5	49.9	0.4	49.5	50.0	0.5
15661	244678	372324	OMAGH	DWELLING	76.5	76.3	-0.2	76.7	76.2	-0.5	76.9	76.3	-0.6	76.9	76.9	0.0	76.9	77.3	0.4
15630	244680	372892	OMAGH	DWELLING	57.8	57.8	0.0	57.8	57.9	0.1	58.0	58.1	0.1	49.7	50.1	0.4	49.7	50.2	0.5
15631	244680	372905	OMAGH	DWELLING	48.9	48.9	0.0	48.8	48.6	-0.2	49.4	49.2	-0.2	49.4	49.8	0.4	49.4	49.9	0.5
15633	244686	372832	OMAGH	DWELLING	56.2	56.2	0.0	51.6	51.7	0.1	51.9	51.9	0.0	56.5	57.0	0.5	56.5	57.1	0.6
15648	244686	372790	OMAGH	DWELLING	55.0	54.9	-0.1	55.2	54.9	-0.3	64.1	63.9	-0.2	64.1	65.2	1.1	66.5	67.3	0.8
15647	244694	372798	OMAGH	DWELLING	54.0	53.9	-0.1	54.3	53.9	-0.4	54.4	54.1	-0.3	60.9	61.7	0.8	66.5	67.3	0.8
15650	244701	372800	OMAGH	DWELLING	53.4	53.3	-0.1	53.7	53.3	-0.4	53.8	53.6	-0.2	60.8	61.6	0.8	60.8	61.6	0.8
15634	244704	372801	OMAGH	DWELLING	53.2	53.0	-0.2	53.4	53.0	-0.4	53.5	53.3	-0.2	53.5	54.1	0.6	67.4	68.1	0.7
15638	244708	372802	OMAGH	DWELLING	52.8	52.6	-0.2	53.0	52.7	-0.3	53.1	52.9	-0.2	53.1	53.7	0.6	67.5	68.2	0.7
15636	244708	372871	OMAGH	DWELLING	52.7	52.8	0.1	67.6	67.8	0.2	67.8	68.0	0.2	53.7	54.5	0.8	53.0	53.5	0.5
16284	244711	372803	OMAGH	DWELLING	52.6	52.4	-0.2	52.8	52.5	-0.3	52.9	52.7	-0.2	52.9	53.5	0.6	67.6	68.2	0.6
15632	244713	372871	OMAGH	DWELLING	52.6	52.7	0.1	67.7	67.9	0.2	67.9	68.1	0.2	52.8	53.7	0.9	52.8	53.4	0.6
15721	244723	369382	OMAGH	DWELLING	32.9	33.2	0.3	30.2	46.1	15.9	30.3	46.6	16.3	30.3	47.5	17.2	34.5	34.7	0.2
15628	244742	373199	OMAGH	DWELLING	49.5	49.4	-0.1	49.7	49.2	-0.5	46.1	45.8	-0.3	46.1	46.4	0.3	49.9	50.4	0.5
15629	244748	373200	OMAGH	DWELLING	49.5	49.4	-0.1	46.1	45.6	-0.5	46.3	45.9	-0.4	46.3	46.5	0.2	46.3	46.9	0.6
15626	244753	373201	OMAGH	DWELLING	49.5	49.5	0.0	46.3	45.8	-0.5	46.5	46.1	-0.4	46.5	46.7	0.2	49.9	50.5	0.6
15720	244766	369196	OMAGH	DWELLING	33.9	34.5	0.6	34.9	50.1	15.2	35.0	50.4	15.4	35.0	51.4	16.4	34.9	35.1	0.2
15599	244801	377390	OMAGH	DWELLING	55.9	56.0	0.1	56.3	54.3	-2.0	56.7	54.9	-1.8	56.7	55.9	-0.8	56.7	57.5	0.8
15654	244806	372602	OMAGH	DWELLING	55.8	55.8	0.0	56.0	55.5	-0.5	56.2	55.7	-0.5	56.2	56.1	-0.1	56.2	56.7	0.5
16279	244872	372912	OMAGH	DWELLING	54.6	54.5	-0.1	54.8	54.4	-0.4	54.6	54.3	-0.3	54.6	54.8	0.2	54.6	55.4	0.8
16281	244874	372921	OMAGH	DWELLING	48.8	48.8	0.0	49.0	48.6	-0.4	50.2	49.9	-0.3	50.2	50.5	0.3	50.2	51.0	0.8
16280	244878	372882	OMAGH	DWELLING	53.0	53.0	0.0	63.8	63.8	0.0	63.7	63.6	-0.1	63.7	64.4	0.7	63.7	64.7	1.0
16332	244960	371983	OMAGH	DWELLING	50.2	50.2	0.0	50.3	50.0	-0.3	50.5	50.4	-0.1	50.5	51.0	0.5	50.5	50.9	0.4
15847	244962	361711	FINTONA	DWELLING	49.5	50.1	0.6	49.8	50.0	0.2	51.6	52.1	0.5	51.6	52.5	0.9	65.0	65.6	0.6
15717	244965	369978	OMAGH	DWELLING	36.7	36.9	0.2	36.7	62.1	25.4	36.9	62.3	25.4	36.9	63.3	26.4	39.8	40.0	0.2
15649	244973	372766	OMAGH	DWELLING	51.6	51.6	0.0	51.8	51.2	-0.6	50.8	50.3	-0.5	50.8	51.0	0.2	50.8	51.6	0.8
15652	244983	372756	OMAGH	DWELLING	52.5	52.5	0.0	52.7	52.1	-0.6	52.9	52.3	-0.6	52.9	53.0	0.1	52.9	53.6	0.7
15653	244987	372772	OMAGH	DWELLING	52.4	52.4	0.0	52.7	52.2	-0.5	50.8	50.4	-0.4	50.8	51.1	0.3	52.8	53.6	0.8
15646	244991	372768	OMAGH	DWELLING	52.6	52.6	0.0	52.9	52.3	-0.6	53.0	52.5	-0.5	53.0	53.1	0.1	53.0	53.7	0.7
15848	244992	361746	FINTONA	DWELLING	62.3	63.1	0.8	51.1	51.6	0.5	53.3	54.1	0.8	53.3	54.4	1.1	65.8	66.4	0.6
16334	244996	371857	OMAGH	DWELLING	43.7	43.8	0.1	43.4	44.9	1.5	43.6	45.2	1.6	43.6	45.9	2.3	46.4	46.8	0.4
16302	244998	372467	OMAGH	DWELLING	70.7	70.4	-0.3	70.8	69.7	-1.1	71.1	69.9	-1.2	71.1	70.3	-0.8	71.1	71.4	0.3
16318	245002	372218	OMAGH	DWELLING	63.0	62.8	-0.2	63.1	61.5	-1.6	63.4	61.8	-1.6	63.4	62.2	-1.2	65.5	66.0	0.5
16305	245003	372455	OMAGH	DWELLING	70.4	70.1	-0.3	70.5	69.4	-1.1	70.7	69.6	-1.1	70.7	70.0	-0.7	70.7	71.0	0.3
16304	245004	372450	OMAGH	DWELLING	70.6	70.4	-0.2	70.7	69.8	-0.9	71.0	70.0	-1.0	71.0	70.3	-0.7	71.0	71.2	0.2
16308	245018	372414	OMAGH	DWELLING	68.4	68.3	-0.1	68.4	67.6	-0.8	68.7	67.8	-0.9	68.7	68.1	-0.6	68.7	69.1	0.4
15667	245030	372392	OMAGH	DWELLING	68.2	68.3	0.1	68.4	67.6	-0.8	68.6	67.8	-0.8	68.6	68.1	-0.5	68.6	69.0	0.4
15665	245040	372388	OMAGH	DWELLING	65.8	66.1	0.3	68.7	68.1	-0.6	68.9	68.3	-0.6	68.9	68.6	-0.3	68.9	69.3	0.4
15718	245090	369964	OMAGH	DWELLING	39.3	39.1	-0.2	36.5	56.6	20.1	36.6	56.9	20.3	36.6	57.8	21.2	37.8	38.0	0.2
15671	245101	372329	OMAGH	DWELLING	70.6	70.7	0.1	70.8	70.0	-0.8	68.0	67.3	-0.7	68.0	67.6	-0.4	71.0	71.3	0.3
16291	245165	372930	OMAGH	DWELLING	51.5	51.4	-0.1	63.6	63.1	-0.5	69.0	68.4	-0.6	63.8	64.3	0.5	69.0	69.9	0.9

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16290	245228	372987	OMAGH	DWELLING	54.3	54.2	-0.1	71.5	70.9	-0.6	71.7	71.1	-0.6	71.7	72.2	0.5	71.7	72.6	0.9
16293	245231	372958	OMAGH	DWELLING	51.6	51.5	-0.1	51.8	51.3	-0.5	71.5	71.0	-0.5	71.5	72.1	0.6	71.5	72.4	0.9
15672	245299	372064	OMAGH	DWELLING	52.8	52.9	0.1	68.8	68.6	-0.2	69.0	68.9	-0.1	69.0	69.4	0.4	55.7	56.8	1.1
15719	245340	369977	OMAGH	DWELLING	40.3	40.3	0.0	40.8	52.0	11.2	41.0	52.3	11.3	41.0	53.3	12.3	43.2	43.4	0.2
15595	245359	377431	GORTIN	DWELLING	64.7	64.4	-0.3	61.5	60.1	-1.4	61.7	60.2	-1.5	61.7	60.6	-1.1	65.0	65.1	0.1
15593	245371	377485	GORTIN	DWELLING	56.7	56.5	-0.2	59.1	57.7	-1.4	59.3	57.8	-1.5	59.3	58.2	-1.1	44.7	44.9	0.2
15598	245395	377401	GORTIN	DWELLING	61.3	61.1	-0.2	61.5	60.1	-1.4	61.7	60.2	-1.5	61.7	60.6	-1.1	61.7	61.8	0.1
15594	245399	377144	GORTIN	DWELLING	45.3	45.3	0.0	46.6	45.0	-1.6	46.8	45.1	-1.7	56.5	55.3	-1.2	59.2	59.5	0.3
16294	245422	372848	OMAGH	DWELLING	54.1	54.1	0.0	53.6	53.2	-0.4	55.1	54.7	-0.4	53.8	54.0	0.2	55.1	55.8	0.7
15657	245424	372763	OMAGH	DWELLING	58.0	58.0	0.0	58.2	57.7	-0.5	58.2	57.7	-0.5	59.4	59.3	-0.1	59.4	60.1	0.7
15608	245461	374683	OMAGH	DWELLING	66.7	66.7	0.0	61.5	60.7	-0.8	60.3	59.4	-0.9	67.2	66.9	-0.3	67.2	67.7	0.5
15607	245466	374723	OMAGH	DWELLING	63.8	63.8	0.0	59.6	58.7	-0.9	59.9	59.1	-0.8	59.9	59.8	-0.1	59.9	60.5	0.6
15669	245474	372185	OMAGH	DWELLING	58.7	58.9	0.2	59.8	58.8	-1.0	51.6	50.6	-1.0	51.6	51.2	-0.4	64.1	65.8	1.7
15670	245494	372200	OMAGH	DWELLING	58.5	58.6	0.1	60.6	59.9	-0.7	61.1	60.2	-0.9	61.1	60.9	-0.2	59.6	61.0	1.4
15606	245507	374754	OMAGH	DWELLING	50.9	50.8	-0.1	51.1	50.1	-1.0	51.4	50.3	-1.1	51.4	51.0	-0.4	51.4	51.9	0.5
16295	245514	372797	OMAGH	DWELLING	51.5	51.5	0.0	51.6	51.1	-0.5	51.8	51.3	-0.5	51.8	51.8	0.0	51.8	52.3	0.5
15668	245517	372206	OMAGH	DWELLING	51.5	51.5	0.0	59.8	59.0	-0.8	60.3	59.3	-1.0	60.3	60.0	-0.3	65.8	66.9	1.1
16307	245519	372777	OMAGH	DWELLING	52.7	52.7	0.0	49.2	48.9	-0.3	49.5	49.2	-0.3	49.5	49.7	0.2	50.6	51.1	0.5
15691	245544	371485	OMAGH	DWELLING	51.7	51.7	0.0	49.0	48.3	-0.7	49.1	48.5	-0.6	49.1	49.0	-0.1	48.5	48.8	0.3
15666	245573	372375	OMAGH	DWELLING	69.8	69.8	0.0	70.5	70.2	-0.3	71.1	70.9	-0.2	71.1	71.1	0.0	71.2	71.6	0.4
15710	245575	370705	OMAGH	DWELLING	49.5	49.5	0.0	39.7	47.1	7.4	39.9	47.4	7.5	39.9	48.3	8.4	49.4	49.6	0.2
15658	245597	372701	OMAGH	DWELLING	59.3	59.4	0.1	59.4	59.4	0.0	59.7	59.6	-0.1	59.7	59.9	0.2	59.7	60.1	0.4
15737	245623	372398	OMAGH	DWELLING	62.8	62.8	0.0	63.5	62.7	-0.8	64.0	63.3	-0.7	64.0	63.6	-0.4	62.1	62.4	0.3
15756	245624	372333	OMAGH	DWELLING	71.5	71.5	0.0	67.7	66.2	-1.5	68.0	66.6	-1.4	68.0	67.1	-0.9	77.3	77.7	0.4
15787	245628	371452	OMAGH	DWELLING	51.9	51.9	0.0	46.8	46.8	0.0	47.0	47.0	0.0	47.0	47.6	0.6	47.2	47.5	0.3
14996	245629	371255	OMAGH	DWELLING	48.0	48.0	0.0	45.3	47.0	1.7	45.5	47.2	1.7	45.5	47.9	2.4	48.2	48.5	0.3
15800	245636	370951	OMAGH	DWELLING	50.9	50.9	0.0	47.7	48.2	0.5	47.9	48.5	0.6	47.9	49.1	1.2	50.8	51.0	0.2
15732	245650	372712	OMAGH	DWELLING	64.0	64.1	0.1	64.1	64.1	0.0	64.4	64.3	-0.1	64.4	64.6	0.2	64.4	64.8	0.4
16361	245651	372728	OMAGH	DWELLING	73.1	73.2	0.1	73.2	73.2	0.0	73.5	73.4	-0.1	73.5	73.7	0.2	73.5	73.9	0.4
15733	245663	372709	OMAGH	DWELLING	57.5	57.6	0.1	57.6	57.5	-0.1	57.9	57.8	-0.1	57.9	58.1	0.2	57.9	58.3	0.4
15736	245668	372663	OMAGH	DWELLING	51.5	51.5	0.0	51.2	50.9	-0.3	50.4	50.2	-0.2	50.4	50.6	0.2	50.4	50.9	0.5
15734	245673	372716	OMAGH	DWELLING	52.0	52.2	0.2	59.3	59.3	0.0	59.6	59.5	-0.1	59.6	59.8	0.2	52.4	52.9	0.5
16362	245677	372692	OMAGH	DWELLING	53.8	53.9	0.1	53.9	53.6	-0.3	54.2	53.9	-0.3	54.2	54.2	0.0	54.2	54.6	0.4
16365	245678	372722	OMAGH	DWELLING	51.2	51.4	0.2	51.4	51.3	-0.1	51.6	51.5	-0.1	51.6	51.9	0.3	51.6	52.0	0.4
15735	245681	372651	OMAGH	DWELLING	51.1	51.2	0.1	51.2	50.9	-0.3	51.2	50.9	-0.3	51.5	51.5	0.0	51.4	51.8	0.4
15808	245693	369427	OMAGH	DWELLING	44.0	44.2	0.2	36.8	58.5	21.7	37.0	58.8	21.8	37.0	59.7	22.7	40.5	40.8	0.3
14979	245712	369477	OMAGH	DWELLING	41.1	41.3	0.2	38.4	59.4	21.0	38.6	59.6	21.0	38.6	60.6	22.0	46.0	46.2	0.2
16364	245714	372747	OMAGH	DWELLING	72.7	72.8	0.1	72.8	72.8	0.0	73.1	73.0	-0.1	73.1	73.3	0.2	53.2	53.7	0.5
16363	245715	372725	OMAGH	DWELLING	50.6	50.7	0.1	51.0	50.8	-0.2	51.0	50.8	-0.2	51.7	51.8	0.1	51.0	51.5	0.5
15738	245757	372727	OMAGH	DWELLING	57.2	57.3	0.1	57.4	57.2	-0.2	57.6	57.4	-0.2	57.6	57.8	0.2	57.6	58.0	0.4
15801	245775	370942	OMAGH	DWELLING	51.2	51.2	0.0	46.1	47.0	0.9	46.3	47.2	0.9	46.3	47.9	1.6	51.2	51.4	0.2
15786	245780	371593	OMAGH	DWELLING	60.6	60.4	-0.2	49.4	48.2	-1.2	49.7	48.5	-1.2	49.7	49.1	-0.6	64.4	64.7	0.3
15792	245788	370930	OMAGH	DWELLING	52.0	52.0	0.0	42.8	44.6	1.8	43.0	44.9	1.9	43.0	45.7	2.7	48.4	48.7	0.3
15785	245817	371346	OMAGH	DWELLING	61.3	61.2	-0.1	57.0	55.5	-1.5	57.3	55.8	-1.5	57.3	56.5	-0.8	63.0	63.3	0.3
16380	245819	371975	OMAGH	DWELLING	59.5	59.6	0.1	59.6	58.0	-1.6	59.7	58.2	-1.5	59.7	58.6	-1.1	58.8	59.1	0.3
14993	245830	370892	OMAGH	DWELLING	52.6	52.6	0.0	45.3	46.6	1.3	45.5	46.8	1.3	45.5	47.5	2.0	53.1	53.3	0.2
14995	245850	371035	OMAGH	DWELLING	47.4	47.4	0.0	47.4	47.6	0.2	47.7	47.9	0.2	47.7	48.5	0.8	52.3	52.5	0.2
14994	245862	370914	OMAGH	DWELLING	49.4	49.4	0.0	49.5	49.5	0.0	49.8	49.8	0.0	49.8	50.3	0.5	52.9	53.1	0.2
15794	245868	371049	OMAGH	DWELLING	53.2	53.2	0.0	50.4	49.6	-0.8	53.1	52.3	-0.8	53.1	52.9	-0.2	53.5	53.7	0.2
15793	245876	370966	OMAGH	DWELLING	45.8	45.8	0.0	45.9	46.5	0.6	46.1	46.8	0.7	46.1	47.5	1.4	46.1	46.4	0.3
15799	245877	370933	OMAGH	DWELLING	53.2	53.2	0.0	49.9	49.7	-0.2	50.1	50.0	-0.1	50.1	50.5	0.4	53.3	53.5	0.2
15790	245887	370952	OMAGH	DWELLING	52.1	52.1	0.0	47.9	48.0	0.1	48.1	48.3	0.2	48.1	48.9	0.8	52.4	52.7	0.3
15795	245897	371050	OMAGH	DWELLING	55.9	55.9	0.0	49.2	48.6	-0.6	49.5	48.9	-0.6	49.5	49.6	0.1	54.7	55.1	0.4
15796	245902	371061	OMAGH	DWELLING	58.6	58.6	0.0	50.4	49.8	-0.6	50.6	50.1	-0.5	50.6	50.7	0.1	55.4	55.8	0.4
15797	245921	371023	OMAGH	DWELLING	56.8	56.7	-0.1	52.4	51.3	-1.1	52.6	51.6	-1.0	52.6	52.3	-0.3	57.5	57.8	0.3
15798	245960	371043	OMAGH	DWELLING	67.8	67.8	0.0	53.4	52.1	-1.3	53.8	52.4	-1.4	53.8	53.2	-0.6	69.2	69.7	0.5
15791	245974	370869	OMAGH	DWELLING	54.7	54.7	0.0	54.7	53.8	-0.9	55.1	54.1	-1.0	55.1	54.7	-0.4	59.3	59.6	0.3

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15802	245975	371022	OMAGH	DWELLING	67.9	67.8	-0.1	50.8	50.0	-0.8	51.2	50.3	-0.9	51.2	51.1	-0.1	69.0	69.5	0.5
15803	245985	370879	OMAGH	DWELLING	60.6	60.5	-0.1	56.6	55.3	-1.3	61.4	60.0	-1.4	56.9	56.3	-0.6	61.4	61.8	0.4
15757	246093	372154	OMAGH	DWELLING	61.8	62.0	0.2	59.4	58.5	-0.9	59.5	58.7	-0.8	52.6	52.3	-0.3	59.5	59.9	0.4
14992	246097	370426	OMAGH	DWELLING	59.3	59.3	0.0	49.0	50.1	1.1	49.2	50.3	1.1	49.2	50.8	1.6	57.7	57.9	0.2
14980	246135	369132	OMAGH	DWELLING	41.0	41.0	0.0	41.1	58.2	17.1	41.3	58.5	17.2	41.3	59.4	18.1	42.9	43.2	0.3
15731	246153	372538	OMAGH	DWELLING	50.4	50.5	0.1	50.6	50.3	-0.3	50.8	50.5	-0.3	50.8	50.9	0.1	53.6	54.0	0.4
16368	246221	372676	OMAGH	DWELLING	63.5	63.5	0.0	63.6	63.5	-0.1	63.8	63.6	-0.2	63.8	64.0	0.2	63.8	64.1	0.3
15754	246231	372662	OMAGH	DWELLING	63.3	63.3	0.0	63.4	63.3	-0.1	58.1	58.2	0.1	58.1	58.4	0.3	58.1	58.5	0.4
15784	246368	371613	OMAGH	DWELLING	64.7	64.7	0.0	64.8	64.8	0.0	65.0	65.0	0.0	65.0	65.5	0.5	65.0	65.5	0.5
15748	246387	372567	OMAGH	DWELLING	54.2	54.2	0.0	60.7	60.4	-0.3	60.9	60.6	-0.3	60.9	60.9	0.0	59.5	60.2	0.7
15783	246459	371904	OMAGH	DWELLING	48.7	48.8	0.1	51.7	51.0	-0.7	51.9	51.3	-0.6	51.9	51.8	-0.1	54.7	55.0	0.3
15747	246532	372638	OMAGH	DWELLING	47.9	47.9	0.0	45.8	45.4	-0.4	45.9	45.6	-0.3	45.9	46.0	0.1	48.2	48.7	0.5
15743	246538	372463	OMAGH	DWELLING	54.2	54.2	0.0	67.1	66.7	-0.4	66.3	65.9	-0.4	66.3	66.2	-0.1	66.3	67.0	0.7
16378	246541	372375	OMAGH	DWELLING	47.3	47.3	0.0	46.6	46.2	-0.4	46.8	46.4	-0.4	46.8	46.8	0.0	47.9	48.3	0.4
16367	246545	372459	OMAGH	DWELLING	50.2	50.2	0.0	65.0	64.7	-0.3	65.3	64.9	-0.4	65.3	65.2	-0.1	65.3	65.9	0.6
16377	246555	372356	OMAGH	DWELLING	48.0	48.0	0.0	48.1	47.2	-0.9	48.2	47.4	-0.8	48.2	47.8	-0.4	48.2	48.7	0.5
15741	246561	372430	OMAGH	DWELLING	54.6	54.7	0.1	56.0	55.8	-0.2	56.3	56.0	-0.3	56.3	56.3	0.0	56.3	56.9	0.6
16370	246561	372440	OMAGH	DWELLING	58.7	58.7	0.0	57.3	57.1	-0.2	59.1	58.8	-0.3	59.1	59.1	0.0	59.1	59.7	0.6
16373	246562	372364	OMAGH	DWELLING	47.4	47.5	0.1	48.5	48.2	-0.3	48.7	48.4	-0.3	48.7	48.7	0.0	48.7	49.2	0.5
15740	246569	372553	OMAGH	DWELLING	50.2	50.2	0.0	46.0	45.7	-0.3	46.2	45.9	-0.3	46.2	46.2	0.0	50.5	51.1	0.6
15750	246577	372549	OMAGH	DWELLING	46.3	46.4	0.1	46.4	46.2	-0.2	46.6	46.4	-0.2	46.6	46.7	0.1	50.5	51.1	0.6
15759	246578	372386	OMAGH	DWELLING	51.0	51.0	0.0	48.6	48.3	-0.3	48.8	48.5	-0.3	48.8	48.8	0.0	51.4	51.9	0.5
16372	246579	372361	OMAGH	DWELLING	48.2	48.2	0.0	48.3	48.0	-0.3	48.6	48.3	-0.3	48.6	48.6	0.0	48.6	49.1	0.5
16379	246581	372348	OMAGH	DWELLING	46.2	46.2	0.0	46.3	45.9	-0.4	46.5	46.1	-0.4	46.5	46.4	-0.1	46.5	46.9	0.4
15742	246581	372398	OMAGH	DWELLING	52.7	52.7	0.0	49.0	48.8	-0.2	49.3	49.0	-0.3	49.3	49.3	0.0	53.1	53.6	0.5
15746	246587	372411	OMAGH	DWELLING	54.6	54.6	0.0	54.7	54.5	-0.2	55.0	54.7	-0.3	55.0	55.0	0.0	55.0	55.6	0.6
15760	246592	372393	OMAGH	DWELLING	48.6	48.7	0.1	51.6	51.3	-0.3	51.9	51.5	-0.4	49.0	49.0	0.0	51.9	52.4	0.5
15758	246593	372394	OMAGH	DWELLING	48.7	48.8	0.1	48.8	48.6	-0.2	49.0	48.8	-0.2	49.0	49.2	0.2	49.0	49.6	0.6
15744	246595	372409	OMAGH	DWELLING	49.5	49.6	0.1	54.3	54.1	-0.2	54.6	54.3	-0.3	54.6	54.6	0.0	54.6	55.2	0.6
15739	246595	372437	OMAGH	DWELLING	47.8	47.9	0.1	58.6	58.3	-0.3	58.9	58.6	-0.3	58.9	58.9	0.0	58.9	59.5	0.6
15745	246597	372451	OMAGH	DWELLING	67.7	67.8	0.1	63.0	62.9	-0.1	63.3	63.1	-0.2	63.3	63.4	0.1	68.1	68.7	0.6
15751	246602	372453	OMAGH	DWELLING	67.6	67.7	0.1	67.7	67.5	-0.2	68.0	67.6	-0.4	68.0	67.9	-0.1	68.0	68.6	0.6
15749	246603	372441	OMAGH	DWELLING	59.1	59.2	0.1	59.9	59.7	-0.2	60.2	59.8	-0.4	60.2	60.2	0.0	60.2	60.8	0.6
15755	246604	372445	OMAGH	DWELLING	61.5	61.5	0.0	61.0	60.8	-0.2	61.2	60.9	-0.3	61.2	61.2	0.0	61.9	62.5	0.6
16369	246662	372690	OMAGH	DWELLING	46.7	46.7	0.0	46.9	46.7	-0.2	47.0	46.9	-0.1	47.0	47.3	0.3	47.0	47.5	0.5
15807	246722	369759	OMAGH	DWELLING	55.2	55.6	0.4	55.3	55.2	-0.1	55.5	55.4	-0.1	55.5	56.0	0.5	55.1	55.4	0.3
16375	246797	372257	OMAGH	DWELLING	45.4	45.4	0.0	45.4	44.8	-0.6	45.6	45.0	-0.6	45.6	45.4	-0.2	45.6	46.0	0.4
16382	246798	371854	OMAGH	DWELLING	45.9	45.9	0.0	45.7	45.0	-0.7	45.8	45.3	-0.5	45.8	45.7	-0.1	45.8	46.1	0.3
16376	246799	372066	OMAGH	DWELLING	44.8	44.8	0.0	44.8	44.0	-0.8	45.0	44.2	-0.8	45.0	44.7	-0.3	45.0	45.3	0.3
15730	246802	372374	OMAGH	DWELLING	57.6	57.5	-0.1	57.1	56.6	-0.5	51.2	50.6	-0.6	51.2	50.9	-0.3	51.2	51.4	0.2
15788	246871	371094	OMAGH	DWELLING	45.3	54.1	8.8	45.2	54.6	9.4	45.2	55.7	10.5	45.2	56.3	11.1	46.5	47.1	0.6
15789	246883	371071	OMAGH	DWELLING	45.0	51.9	6.9	44.9	52.4	7.5	44.9	53.4	8.5	44.9	53.8	8.9	44.2	44.8	0.6
15729	246884	372018	OMAGH	DWELLING	43.6	43.6	0.0	43.5	42.9	-0.6	43.1	42.6	-0.5	43.7	43.5	-0.2	43.6	43.9	0.3
15806	247043	369692	OMAGH	DWELLING	54.6	49.7	-4.9	54.6	49.6	-5.0	54.7	49.6	-5.1	54.7	50.2	-4.5	69.1	69.4	0.3
15728	247261	372737	OMAGH	DWELLING	46.3	46.3	0.0	46.5	46.3	-0.2	46.6	46.5	-0.1	46.6	46.9	0.3	46.6	47.0	0.4
15727	247269	372852	OMAGH	DWELLING	46.2	46.2	0.0	46.3	46.1	-0.2	46.4	46.3	-0.1	46.4	46.6	0.2	46.4	46.8	0.4
16356	247302	372173	OMAGH	DWELLING	50.3	50.1	-0.2	50.4	49.5	-0.9	50.4	49.5	-0.9	50.4	49.5	-0.9	50.4	50.5	0.1
16358	247308	372180	OMAGH	DWELLING	52.5	52.4	-0.1	52.5	51.4	-1.1	52.5	51.3	-1.2	52.5	51.1	-1.4	52.5	52.3	-0.2
15805	247322	370008	OMAGH	DWELLING	45.5	45.2	-0.3	44.7	44.8	0.1	45.7	45.9	0.2	45.7	46.7	1.0	48.2	48.5	0.3
15726	247345	372815	OMAGH	DWELLING	45.5	45.5	0.0	45.7	45.5	-0.2	45.8	45.8	0.0	45.8	46.1	0.3	45.8	46.2	0.4
15811	247415	369084	OMAGH	DWELLING	54.5	61.3	6.8	54.6	64.4	9.8	54.8	64.8	10.0	54.8	65.8	11.0	69.3	69.6	0.3
15809	247697	369324	OMAGH	DWELLING	47.2	47.3	0.1	47.3	48.0	0.7	47.5	48.2	0.7	47.5	48.9	1.4	55.9	56.1	0.2
15810	247999	369002	OMAGH	DWELLING	47.0	47.4	0.4	47.1	48.4	1.3	47.3	48.6	1.3	47.3	49.5	2.2	53.6	53.8	0.2
15812	248003	368999	OMAGH	DWELLING	46.0	46.5	0.5	46.1	47.6	1.5	46.2	47.9	1.7	46.2	48.7	2.5	46.2	46.4	0.2
15813	248025	369340	OMAGH	DWELLING	42.3	42.7	0.4	42.4	43.8	1.4	48.6	50.0	1.4	48.6	50.8	2.2	49.1	49.4	0.3
14981	248052	367978	OMAGH	DWELLING	50.3	55.5	5.2	50.4	58.3	7.9	50.6	58.7	8.1	50.6	59.7	9.1	56.3	56.4	0.1
15933	248381	363521	SESKINORE	DWELLING	45.3	45.4	0.1	45.8	43.1	-2.7	45.8	43.0	-2.8	45.8	43.6	-2.2	67.6	68.7	1.1

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15762	248386	372681	OMAGH	DWELLING	44.0	44.1	0.1	44.2	43.6	-0.6	44.3	43.8	-0.5	44.3	43.7	-0.6	44.1	44.0	-0.1
15931	248393	363526	SESKINORE	DWELLING	67.1	67.1	0.0	46.1	43.5	-2.6	46.2	43.4	-2.8	46.2	44.0	-2.2	67.7	68.8	1.1
15815	248401	367858	OMAGH	DWELLING	63.8	63.3	-0.5	63.2	62.9	-0.3	63.5	63.0	-0.5	63.5	63.7	0.2	76.9	77.2	0.3
15932	248483	363654	SESKINORE	DWELLING	60.0	60.2	0.2	45.5	44.9	-0.6	45.6	44.9	-0.7	45.6	45.5	-0.1	60.6	61.7	1.1
14990	248560	365956	OMAGH	DWELLING	43.4	51.5	8.1	43.4	54.5	11.1	43.7	55.0	11.3	43.7	56.0	12.3	46.3	46.4	0.1
15904	248595	366000	OMAGH	DWELLING	46.5	55.3	8.8	46.6	58.3	11.7	46.9	58.8	11.9	46.9	59.8	12.9	44.8	45.0	0.2
15898	248788	366428	OMAGH	DWELLING	42.0	63.3	21.3	42.1	66.4	24.3	42.3	66.9	24.6	42.3	67.8	25.5	50.6	50.8	0.2
15905	248972	366342	OMAGH	DWELLING	43.1	56.6	13.5	43.1	59.7	16.6	43.4	60.2	16.8	43.4	61.2	17.8	49.9	50.0	0.1
15917	249204	365336	SESKINORE	DWELLING	45.9	53.2	7.3	45.4	55.5	10.1	46.3	56.6	10.3	45.6	56.9	11.3	47.4	47.5	0.1
15814	249242	367239	OMAGH	DWELLING	46.5	45.8	-0.7	46.6	45.7	-0.9	46.9	45.7	-1.2	46.9	46.5	-0.4	46.9	46.9	0.0
15902	249256	365862	SIXMILECROSS	DWELLING	44.9	53.8	8.9	44.6	56.5	11.9	45.2	57.2	12.0	44.9	57.9	13.0	51.1	51.3	0.2
15897	249265	367029	OMAGH	DWELLING	49.7	48.8	-0.9	49.8	48.5	-1.3	50.0	48.5	-1.5	50.0	49.2	-0.8	54.5	54.6	0.1
15913	249282	364908	SESKINORE	DWELLING	43.0	49.2	6.2	43.1	51.9	8.8	43.3	52.4	9.1	43.3	53.3	10.0	39.4	39.8	0.4
15916	249364	365022	SESKINORE	DWELLING	44.2	52.1	7.9	44.3	55.0	10.7	44.5	55.4	10.9	44.5	56.4	11.9	44.5	44.7	0.2
15901	249386	365652	SESKINORE	DWELLING	44.5	53.0	8.5	44.6	56.0	11.4	44.8	56.4	11.6	44.8	57.4	12.6	49.2	49.3	0.1
15899	249505	366361	SIXMILECROSS	DWELLING	54.8	53.7	-1.1	49.4	47.6	-1.8	49.6	47.5	-2.1	49.6	48.1	-1.5	56.1	56.4	0.3
15900	249542	365752	SESKINORE	DWELLING	48.8	51.2	2.4	48.9	53.1	4.2	49.2	53.4	4.2	49.2	54.3	5.1	61.8	61.7	-0.1
15903	249776	365672	SESKINORE	DWELLING	54.4	53.8	-0.6	54.6	54.0	-0.6	54.8	54.1	-0.7	54.8	54.9	0.1	66.8	66.6	-0.2
15930	249858	363947	SESKINORE	DWELLING	43.6	49.3	5.7	43.9	51.3	7.4	44.1	51.8	7.7	44.1	52.7	8.6	50.0	51.1	1.1
15912	249895	365402	SESKINORE	DWELLING	51.1	52.8	1.7	51.3	54.6	3.3	51.5	55.1	3.6	51.5	56.0	4.5	53.0	53.4	0.4
15915	249949	365011	SESKINORE	DWELLING	44.1	60.1	16.0	44.3	63.2	18.9	44.5	63.7	19.2	44.5	64.7	20.2	53.6	54.5	0.9
14991	250169	365740	BERAGH	DWELLING	48.7	48.0	-0.7	46.4	45.3	-1.1	46.6	45.3	-1.3	46.6	46.1	-0.5	53.7	54.0	0.3
15929	250173	363771	SESKINORE	DWELLING	41.4	50.5	9.1	41.7	52.9	11.2	42.0	53.4	11.4	42.0	54.3	12.3	44.5	45.5	1.0
15919	250256	364019	SESKINORE	DWELLING	44.0	52.9	8.9	44.3	55.8	11.5	45.1	56.8	11.7	45.1	57.7	12.6	59.7	60.8	1.1
15918	250287	364134	SESKINORE	DWELLING	44.6	58.5	13.9	44.9	61.5	16.6	45.1	62.0	16.9	45.1	63.0	17.9	47.8	48.7	0.9
15925	250596	364182	SESKINORE	DWELLING	56.8	58.1	1.3	57.2	60.6	3.4	57.6	61.1	3.5	57.6	62.0	4.4	62.5	63.8	1.3
15926	250868	364676	SIXMILECROSS	DWELLING	46.7	47.5	0.8	46.9	48.5	1.6	47.1	48.8	1.7	47.1	49.6	2.5	54.2	54.6	0.4
15936	251078	363896	SESKINORE	DWELLING	40.3	49.9	9.6	40.5	52.3	11.8	40.7	52.8	12.1	40.7	53.7	13.0	45.5	46.0	0.5
15764	251222	373018	OMAGH	DWELLING	64.0	63.0	-1.0	64.0	61.3	-2.7	63.9	60.7	-3.2	63.9	60.6	-3.3	54.1	53.8	-0.3
15935	251615	363739	SESKINORE	DWELLING	41.2	47.8	6.6	41.4	50.0	8.6	41.5	50.6	9.1	41.5	51.5	10.0	47.1	47.5	0.4
16394	251755	362398	BERAGH	DWELLING	35.7	50.0	14.3	35.9	52.4	16.5	36.1	52.9	16.8	36.1	53.9	17.8	36.1	36.4	0.3
15943	251898	362304	BERAGH	DWELLING	39.4	57.0	17.6	39.6	59.4	19.8	39.7	59.9	20.2	39.7	60.9	21.2	39.7	40.0	0.3
15934	252001	363317	SESKINORE	DWELLING	40.8	48.6	7.8	41.0	50.9	9.9	41.1	51.4	10.3	41.1	52.4	11.3	47.5	47.9	0.4
15945	252247	361754	BERAGH	DWELLING	38.1	56.4	18.3	38.3	59.0	20.7	38.3	59.5	21.2	38.3	60.5	22.2	38.4	38.7	0.3
15944	252283	361719	BERAGH	DWELLING	38.1	57.3	19.2	38.3	59.8	21.5	38.4	60.4	22.0	38.4	61.3	22.9	38.2	38.5	0.3
15765	252322	373030	OMAGH	DWELLING	48.8	49.4	0.6	48.8	48.3	-0.5	48.8	48.1	-0.7	48.8	47.7	-1.1	61.7	61.3	-0.4
15922	252449	364898	BERAGH	DWELLING	61.1	61.2	0.1	61.3	61.9	0.6	61.6	62.2	0.6	61.6	62.9	1.3	61.6	62.1	0.5
15921	252453	364844	BERAGH	DWELLING	50.1	50.2	0.1	50.3	50.9	0.6	50.6	51.2	0.6	50.6	51.9	1.3	54.0	54.5	0.5
15763	252544	372951	OMAGH	DWELLING	46.5	46.3	-0.2	51.2	49.8	-1.4	51.2	49.7	-1.5	51.2	49.3	-1.9	54.6	54.3	-0.3
15923	252549	364742	BERAGH	DWELLING	48.0	48.0	0.0	48.1	48.7	0.6	48.5	49.0	0.5	48.5	49.6	1.1	48.5	49.0	0.5
15766	252689	373043	OMAGH	DWELLING	51.5	51.0	-0.5	47.8	46.4	-1.4	47.8	46.1	-1.7	51.5	49.4	-2.1	54.9	54.6	-0.3
15939	252834	363440	BERAGH	DWELLING	63.2	60.9	-2.3	53.4	48.9	-4.5	53.5	47.6	-5.9	53.5	48.1	-5.4	63.5	63.9	0.4
15772	252863	372957	OMAGH	DWELLING	54.4	54.3	-0.1	54.4	53.2	-1.2	54.4	53.0	-1.4	54.4	52.7	-1.7	53.7	53.4	-0.3
15780	252863	372966	OMAGH	DWELLING	56.8	56.7	-0.1	56.8	55.5	-1.3	56.8	55.2	-1.6	56.4	54.6	-1.8	56.4	56.1	-0.3
15781	252870	372943	OMAGH	DWELLING	50.7	50.5	-0.2	50.6	49.4	-1.2	52.1	50.7	-1.4	52.1	50.4	-1.7	52.1	51.8	-0.3
15768	252899	372949	OMAGH	DWELLING	47.3	47.3	0.0	47.3	46.3	-1.0	47.3	46.0	-1.3	47.3	45.7	-1.6	55.1	54.7	-0.4
15775	252906	372963	OMAGH	DWELLING	57.4	57.2	-0.2	57.3	56.0	-1.3	57.3	55.7	-1.6	57.3	55.5	-1.8	42.1	41.8	-0.3
15771	252917	372965	OMAGH	DWELLING	55.9	55.7	-0.2	55.9	54.5	-1.4	55.8	54.3	-1.5	55.8	54.0	-1.8	60.2	59.9	-0.3
15937	252917	363574	BERAGH	DWELLING	47.4	45.4	-2.0	47.5	43.8	-3.7	47.7	42.9	-4.8	47.7	43.5	-4.2	52.3	52.7	0.4
15776	252931	372970	OMAGH	DWELLING	61.2	60.8	-0.4	61.1	59.2	-1.9	57.2	55.1	-2.1	57.2	55.0	-2.2	61.0	60.7	-0.3
15779	252946	372974	OMAGH	DWELLING	61.7	61.2	-0.5	61.7	59.7	-2.0	61.5	59.4	-2.1	61.5	59.2	-2.3	61.5	61.2	-0.3
15927	252951	365203	BERAGH	DWELLING	60.9	61.0	0.1	61.1	61.8	0.7	59.5	60.2	0.7	59.7	61.0	1.3	59.6	60.2	0.6
15928	252957	364181	BERAGH	DWELLING	40.0	39.4	-0.6	40.1	39.5	-0.6	40.3	39.6	-0.7	40.3	40.4	0.1	43.5	43.8	0.3
14982	252960	361322	BERAGH	DWELLING	35.9	59.0	23.1	36.1	61.5	25.4	36.2	62.1	25.9	36.2	63.1	26.9	42.8	43.1	0.3
15770	252961	372969	OMAGH	DWELLING	57.7	57.4	-0.3	57.6	55.9	-1.7	57.6	55.6	-2.0	57.6	55.5	-2.1	61.5	61.2	-0.3
15938	252973	363695	BERAGH	DWELLING	45.6	43.9	-1.7	45.7	42.8	-2.9	45.9	42.2	-3.7	45.9	42.8	-3.1	50.9	51.2	0.3
15773	252989	372942	OMAGH	DWELLING	49.0	49.0	0.0	48.9	47.7	-1.2	48.9	47.5	-1.4	48.9	47.3	-1.6	54.9	54.6	-0.3

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15962	253012	360020	OMAGH	DWELLING	28.3	47.1	18.8	28.5	49.6	21.1	28.6	50.2	21.6	28.6	51.2	22.6	40.4	41.2	0.8
15971	253107	359980	OMAGH	DWELLING	31.1	46.2	15.1	31.2	48.7	17.5	31.3	49.2	17.9	31.3	50.2	18.9	47.6	48.5	0.9
15965	253144	359897	OMAGH	DWELLING	30.8	48.5	17.7	31.0	51.0	20.0	31.1	51.6	20.5	31.1	52.6	21.5	38.9	39.8	0.9
15967	253148	359889	OMAGH	DWELLING	30.0	46.7	16.7	30.2	49.2	19.0	30.3	49.7	19.4	30.3	50.7	20.4	40.6	41.5	0.9
15973	253153	359879	OMAGH	DWELLING	29.0	45.4	16.4	29.2	47.9	18.7	29.3	48.5	19.2	29.3	49.5	20.2	43.9	44.8	0.9
15972	253157	359322	OMAGH	DWELLING	20.5	49.9	29.4	20.6	52.4	31.8	20.8	53.0	32.2	20.8	54.0	33.2	26.8	27.6	0.8
15964	253160	359870	OMAGH	DWELLING	30.1	54.4	24.3	30.3	57.1	26.8	30.4	57.6	27.2	30.4	58.6	28.2	44.2	45.1	0.9
16395	253192	359925	OMAGH	DWELLING	31.6	56.8	25.2	31.8	59.3	27.5	31.8	59.9	28.1	31.8	60.9	29.1	30.9	31.8	0.9
15969	253299	359696	OMAGH	DWELLING	21.8	55.2	33.4	21.9	57.8	35.9	22.1	58.3	36.2	22.1	59.3	37.2	25.3	26.2	0.9
15774	253322	373245	OMAGH	DWELLING	60.9	61.8	0.9	43.3	42.6	-0.7	43.2	42.2	-1.0	43.2	42.1	-1.1	63.7	63.4	-0.3
15942	253404	362520	BERAGH	DWELLING	47.6	46.6	-1.0	47.8	46.3	-1.5	47.9	46.2	-1.7	47.9	46.9	-1.0	59.4	59.8	0.4
15940	253439	362501	BERAGH	DWELLING	52.7	50.9	-1.8	52.1	48.9	-3.2	52.2	48.2	-4.0	52.2	48.8	-3.4	52.2	52.6	0.4
15778	253497	373253	OMAGH	DWELLING	51.9	51.8	-0.1	56.4	55.1	-1.3	51.8	50.4	-1.4	51.8	50.2	-1.6	56.4	56.1	-0.3
15961	253498	360075	ESKRAGH	DWELLING	35.9	57.3	21.4	36.1	59.8	23.7	36.2	60.4	24.2	36.2	61.3	25.1	40.6	41.4	0.8
16393	253528	362686	DUNGANNON	DWELLING	57.8	55.5	-2.3	54.4	49.9	-4.5	58.1	51.9	-6.2	58.1	52.4	-5.7	69.6	70.0	0.4
15777	253546	373238	OMAGH	DWELLING	41.0	41.1	0.1	40.9	39.8	-1.1	40.9	39.6	-1.3	40.9	39.4	-1.5	61.5	61.2	-0.3
15950	253572	362311	BERAGH	DWELLING	49.5	48.0	-1.5	49.1	46.6	-2.5	49.7	46.7	-3.0	49.1	46.9	-2.2	56.8	57.2	0.4
15968	253602	359720	OMAGH	DWELLING	19.8	55.9	36.1	20.0	58.5	38.5	20.1	59.0	38.9	20.1	60.0	39.9	24.3	25.1	0.8
15955	253650	360834	ESKRAGH	DWELLING	35.9	48.0	12.1	36.1	50.4	14.3	36.2	51.0	14.8	36.2	52.0	15.8	36.2	36.7	0.5
15769	253751	373188	OMAGH	DWELLING	62.1	62.9	0.8	58.4	57.5	-0.9	50.1	48.8	-1.3	58.3	56.8	-1.5	65.0	64.7	-0.3
15941	253782	362496	BERAGH	DWELLING	55.9	53.7	-2.2	56.1	51.6	-4.5	57.0	51.2	-5.8	57.0	51.6	-5.4	57.0	57.4	0.4
15911	253807	365991	BERAGH	DWELLING	62.6	62.6	0.0	62.4	63.0	0.6	56.4	57.0	0.6	61.5	62.7	1.2	56.4	57.0	0.6
15910	253850	365959	BERAGH	DWELLING	61.5	61.5	0.0	58.6	59.3	0.7	48.7	49.5	0.8	48.7	50.1	1.4	52.3	52.9	0.6
15906	254091	366788	BERAGH	DWELLING	60.5	60.6	0.1	55.1	55.8	0.7	55.5	56.1	0.6	61.1	62.3	1.2	61.1	61.6	0.5
15908	254172	366778	BERAGH	DWELLING	53.3	53.8	0.5	53.5	54.5	1.0	53.9	54.8	0.9	53.9	55.4	1.5	53.9	54.4	0.5
16388	254254	367210	BERAGH	DWELLING	64.0	62.6	-1.4	64.2	63.5	-0.7	64.7	63.8	-0.9	64.7	64.5	-0.2	64.7	65.5	0.8
15824	254323	367244	BERAGH	DWELLING	48.8	47.9	-0.9	48.9	48.7	-0.2	49.4	49.0	-0.4	49.4	49.6	0.2	49.4	49.8	0.4
15823	254324	367258	BERAGH	DWELLING	48.3	48.1	-0.2	48.5	48.9	0.4	48.9	49.2	0.3	48.9	49.8	0.9	48.9	49.3	0.4
16386	254329	367209	BERAGH	DWELLING	67.0	65.3	-1.7	67.1	66.3	-0.8	67.8	66.7	-1.1	67.8	67.3	-0.5	67.8	68.3	0.5
15818	254344	367230	BERAGH	DWELLING	60.5	59.1	-1.4	60.7	60.1	-0.6	61.3	60.5	-0.8	61.3	61.1	-0.2	68.3	68.9	0.6
16389	254371	367230	BERAGH	DWELLING	59.9	58.3	-1.6	60.1	59.3	-0.8	60.7	59.7	-1.0	60.7	60.3	-0.4	68.9	69.5	0.6
15821	254388	367225	BERAGH	DWELLING	68.0	65.7	-2.3	68.2	66.8	-1.4	68.9	67.2	-1.7	68.9	67.8	-1.1	68.9	69.5	0.6
15820	254396	367236	BERAGH	DWELLING	55.1	53.6	-1.5	55.2	54.6	-0.6	55.8	54.9	-0.9	55.8	55.5	-0.3	68.9	69.5	0.6
16390	254409	367225	BERAGH	DWELLING	68.2	65.7	-2.5	68.4	66.8	-1.6	69.1	67.2	-1.9	69.1	67.8	-1.3	69.1	69.7	0.6
15767	254507	373264	OMAGH	DWELLING	53.9	54.3	0.4	53.8	53.0	-0.8	53.8	52.8	-1.0	53.8	52.6	-1.2	62.4	62.1	-0.3
15947	254549	361930	BERAGH	DWELLING	46.9	44.9	-2.0	47.0	43.1	-3.9	47.1	42.2	-4.9	47.1	42.7	-4.4	51.3	51.7	0.4
15948	254577	361870	BERAGH	DWELLING	46.2	44.2	-2.0	46.4	42.5	-3.9	46.5	41.8	-4.7	46.1	41.9	-4.2	55.0	55.4	0.4
16387	254603	367238	BERAGH	DWELLING	52.7	51.1	-1.6	52.8	52.0	-0.8	53.4	52.3	-1.1	53.4	52.9	-0.5	68.8	69.5	0.7
15907	254607	367188	BERAGH	DWELLING	53.3	54.1	0.8	53.4	54.9	1.5	53.9	55.2	1.3	53.9	55.7	1.8	65.5	66.0	0.5
15822	254636	367255	BERAGH	DWELLING	49.6	50.4	0.8	49.6	51.2	1.6	50.2	51.5	1.3	50.2	52.0	1.8	68.0	68.6	0.6
15954	254637	361143	NEWTOWNSAVILLE	DWELLING	45.5	44.1	-1.4	45.7	43.3	-2.4	45.9	42.9	-3.0	45.9	43.6	-2.3	55.9	56.5	0.6
15909	254666	367195	BERAGH	DWELLING	49.6	48.5	-1.1	49.7	49.3	-0.4	50.2	49.6	-0.6	50.2	50.2	0.0	50.2	50.6	0.4
15952	254710	360836	DUNGANNON	DWELLING	41.7	42.0	0.3	41.9	42.6	0.7	42.0	42.7	0.7	42.0	43.6	1.6	50.1	50.7	0.6
15975	254728	358318	OMAGH	DWELLING	-8.5	54.3	62.8	-8.3	56.9	65.2	-8.2	57.4	65.6	-8.2	58.4	66.6	-8.2	-7.4	0.8
15963	254794	359364	DUNGANNON	DWELLING	30.8	46.9	16.1	31.0	49.5	18.5	31.1	50.0	18.9	31.1	51.0	19.9	33.8	34.3	0.5
15819	254800	367301	BERAGH	DWELLING	52.8	55.5	2.7	52.9	56.3	3.4	53.4	56.6	3.2	53.4	57.1	3.7	53.4	53.8	0.4
15976	254881	358120	OMAGH	DWELLING	-99.0	50.1	149.1	-99.0	52.7	151.7	-99.0	53.2	152.2	-99.0	54.2	153.2	-99.0	-99.0	0.0
15951	254897	360947	DUNGANNON	DWELLING	46.2	44.8	-1.4	46.4	43.9	-2.5	46.5	43.6	-2.9	46.5	44.2	-2.3	55.3	55.9	0.6
15953	255014	360853	DUNGANNON	DWELLING	48.6	47.1	-1.5	48.8	46.0	-2.8	49.0	45.5	-3.5	49.0	46.1	-2.9	58.1	58.6	0.5
15946	255196	361856	BERAGH	DWELLING	44.0	41.8	-2.2	41.0	36.5	-4.5	41.1	35.5	-5.6	41.1	35.8	-5.3	41.1	41.5	0.4
15956	255203	361862	BERAGH	DWELLING	41.0	38.8	-2.2	41.2	36.7	-4.5	41.3	35.7	-5.6	41.3	36.0	-5.3	41.3	41.7	0.4
15982	255328	360369	DUNGANNON	DWELLING	47.0	45.5	-1.5	47.1	44.4	-2.7	47.2	44.0	-3.2	47.2	44.6	-2.6	55.1	55.6	0.5
15959	255384	361059	BRACKAGH	DWELLING	62.7	60.6	-2.1	66.7	62.2	-4.5	63.0	57.4	-5.6	63.0	57.7	-5.3	66.8	67.3	0.5
15960	255505	361057	BRACKAGH	DWELLING	55.4	53.3	-2.1	55.6	51.2	-4.4	55.1	49.6	-5.5	55.1	49.9	-5.2	55.1	55.6	0.5
15983	255512	360149	DUNGANNON	DWELLING	44.0	42.5	-1.5	43.3	40.8	-2.5	43.4	40.5	-2.9	43.4	41.1	-2.3	43.4	43.9	0.5
15984	255706	360688	GARVAGHY	DWELLING	72.0	69.7	-2.3	72.2	67.6	-4.6	72.3	66.6	-5.7	68.6	63.2	-5.4	68.4	68.9	0.5
15979	255880	360633	GARVAGHY	DWELLING	54.8	52.6	-2.2	60.8	56.3	-4.5	55.1	49.5	-5.6	63.5	58.1	-5.4	63.5	64.0	0.5

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
15985	255957	359964	OMAGH	DWELLING	46.2	44.3	-1.9	46.3	42.6	-3.7	46.4	41.9	-4.5	46.4	42.3	-4.1	50.9	51.3	0.4
15980	255978	360628	GARVAGHY	DWELLING	59.8	57.7	-2.1	58.0	53.6	-4.4	53.4	47.9	-5.5	60.1	54.8	-5.3	60.1	60.6	0.5
14989	256075	359932	DUNGANNON	DWELLING	50.2	48.2	-2.0	50.3	46.4	-3.9	48.0	43.3	-4.7	48.0	43.7	-4.3	53.7	54.1	0.4
15846	256169	367816	BERAGH	DWELLING	55.4	54.5	-0.9	55.5	55.4	-0.1	56.0	55.6	-0.4	56.0	56.2	0.2	61.2	61.5	0.3
15844	256221	367773	BERAGH	DWELLING	59.5	57.1	-2.4	59.6	57.9	-1.7	60.2	58.2	-2.0	60.2	58.7	-1.5	67.2	67.8	0.6
16404	256253	356798	AUGHER	DWELLING	-10.4	50.9	61.3	-10.1	53.5	63.6	-10.2	54.0	64.2	-10.2	55.0	65.2	-2.8	-1.8	1.0
15981	256381	360315	GARVAGHY	DWELLING	47.1	45.1	-2.0	61.4	57.1	-4.3	61.8	56.4	-5.4	61.8	56.7	-5.1	50.8	51.2	0.4
15843	256383	367862	BERAGH	DWELLING	57.3	55.2	-2.1	57.3	56.1	-1.2	57.8	56.4	-1.4	57.8	56.9	-0.9	57.8	58.2	0.4
15845	256384	367872	BERAGH	DWELLING	54.0	52.5	-1.5	54.0	53.3	-0.7	54.5	53.6	-0.9	54.5	54.1	-0.4	55.7	56.1	0.4
15842	256384	367855	BERAGH	DWELLING	59.4	56.8	-2.6	59.4	57.6	-1.8	60.0	57.9	-2.1	60.0	58.4	-1.6	63.2	63.7	0.5
15833	256408	367870	BERAGH	DWELLING	55.5	53.1	-2.4	55.6	53.9	-1.7	56.1	54.2	-1.9	56.1	54.7	-1.4	56.8	57.2	0.4
15830	256411	367859	BERAGH	DWELLING	59.7	56.7	-3.0	59.8	57.5	-2.3	60.3	57.8	-2.5	60.3	58.3	-2.0	64.5	65.1	0.6
15834	256431	367862	BERAGH	DWELLING	59.5	56.4	-3.1	59.6	57.1	-2.5	60.2	57.4	-2.8	60.2	57.9	-2.3	64.3	64.9	0.6
15835	256456	367868	BERAGH	DWELLING	59.1	56.1	-3.0	59.2	56.9	-2.3	59.7	57.2	-2.5	59.7	57.8	-1.9	64.3	64.9	0.6
15836	256470	367867	BERAGH	DWELLING	63.2	59.8	-3.4	63.2	60.6	-2.6	63.8	60.9	-2.9	63.8	61.5	-2.3	63.8	64.3	0.5
15825	256484	367876	BERAGH	DWELLING	55.8	52.6	-3.2	55.9	53.5	-2.4	56.4	53.7	-2.7	56.4	54.3	-2.1	63.2	63.7	0.5
15841	256494	367882	BERAGH	DWELLING	54.8	52.3	-2.5	54.8	53.2	-1.6	55.3	53.4	-1.9	55.3	54.0	-1.3	55.3	55.7	0.4
15837	256495	367875	BERAGH	DWELLING	57.3	54.4	-2.9	57.4	55.2	-2.2	57.9	55.4	-2.5	57.9	56.0	-1.9	62.7	63.3	0.6
15838	256500	367898	BERAGH	DWELLING	54.3	52.6	-1.7	54.4	53.4	-1.0	54.9	53.7	-1.2	54.9	54.2	-0.7	54.9	55.3	0.4
15978	256515	360030	GARVAGHY	DWELLING	66.8	64.7	-2.1	66.9	62.6	-4.3	62.9	57.6	-5.3	62.9	57.9	-5.0	51.3	51.7	0.4
16022	256630	356887	SESKILGREEN	DWELLING	-15.5	53.9	69.4	-15.2	56.5	71.7	-15.3	57.0	72.3	-15.3	58.0	73.3	-12.0	-11.0	1.0
15829	256648	367904	BERAGH	DWELLING	54.9	53.3	-1.6	55.0	54.1	-0.9	55.5	54.4	-1.1	55.5	55.0	-0.5	47.1	47.5	0.4
15831	256871	367922	BERAGH	DWELLING	56.4	55.2	-1.2	56.5	56.0	-0.5	57.0	56.3	-0.7	57.0	56.9	-0.1	58.5	58.9	0.4
16023	256926	356981	AUGHER	DWELLING	-99.0	59.2	158.2	-99.0	61.8	160.8	-99.0	62.4	161.4	-99.0	63.4	162.4	-99.0	-99.0	0.0
15827	256934	367900	BERAGH	DWELLING	55.6	52.7	-2.9	55.6	53.5	-2.1	56.2	53.8	-2.4	56.2	54.4	-1.8	67.4	68.2	0.8
15826	256938	367902	BERAGH	DWELLING	53.6	51.1	-2.5	53.7	51.8	-1.9	54.2	52.1	-2.1	54.2	52.7	-1.5	66.4	67.2	0.8
15828	256943	367906	BERAGH	DWELLING	52.3	50.0	-2.3	52.4	50.8	-1.6	52.9	51.1	-1.8	52.9	51.7	-1.2	64.8	65.9	1.1
15832	256947	367908	BERAGH	DWELLING	51.4	49.3	-2.1	51.5	50.1	-1.4	52.0	50.4	-1.6	52.0	51.0	-1.0	63.5	64.8	1.3
15840	256951	367910	BERAGH	DWELLING	51.0	48.4	-2.6	51.1	49.2	-1.9	51.6	49.5	-2.1	51.6	50.1	-1.5	62.6	64.2	1.6
15839	256954	367913	BERAGH	DWELLING	50.2	47.4	-2.8	50.3	48.2	-2.1	50.8	48.5	-2.3	50.8	49.0	-1.8	62.1	63.9	1.8
15977	257590	360242	DUNGANNON	DWELLING	51.5	49.4	-2.1	51.7	47.3	-4.4	53.2	47.6	-5.6	53.2	48.0	-5.2	53.2	53.7	0.5
15996	257741	359589	GARVAGHY	DWELLING	56.1	54.1	-2.0	56.3	52.0	-4.3	56.5	50.9	-5.6	56.5	51.3	-5.2	59.7	60.3	0.6
14984	257892	356766	SESKILGREEN	DWELLING	33.1	51.7	18.6	33.8	54.3	20.5	33.6	54.8	21.2	33.6	55.7	22.1	34.9	35.4	0.5
16028	258122	357587	SESKILGREEN	DWELLING	15.2	43.8	28.6	15.4	46.3	30.9	15.5	46.9	31.4	15.5	47.9	32.4	18.0	18.6	0.6
16030	258309	356622	BALLYGAWLEY	DWELLING	34.6	50.9	16.3	35.2	53.5	18.3	35.1	54.0	18.9	35.1	54.9	19.8	42.9	43.4	0.5
14988	258415	356754	BALLYGAWLEY	DWELLING	36.3	51.7	15.4	37.0	54.3	17.3	36.8	54.8	18.0	36.8	55.7	18.9	43.5	44.0	0.5
16027	258945	356995	BALLYGAWLEY	DWELLING	32.8	50.0	17.2	33.5	52.5	19.0	33.3	53.1	19.8	33.3	54.0	20.7	40.0	40.5	0.5
15986	259164	359565	BALLYGAWLEY	DWELLING	60.1	57.9	-2.2	60.3	55.8	-4.5	56.1	50.4	-5.7	56.1	50.8	-5.3	60.6	61.1	0.5
15994	259538	359649	SESKILGREEN	DWELLING	59.8	57.6	-2.2	60.0	55.5	-4.5	58.5	52.8	-5.7	58.5	53.2	-5.3	60.3	60.8	0.5
15987	259558	359360	BALLYGAWLEY	DWELLING	70.3	68.0	-2.3	69.6	65.1	-4.5	69.8	64.2	-5.6	69.8	64.6	-5.2	72.2	72.7	0.5
15993	259619	359414	SESKILGREEN	DWELLING	59.0	57.1	-1.9	59.2	55.0	-4.2	59.5	54.0	-5.5	59.5	54.4	-5.1	63.2	63.7	0.5
15992	259634	359543	SESKILGREEN	DWELLING	58.4	56.2	-2.2	59.7	55.2	-4.5	60.0	54.2	-5.8	56.8	51.5	-5.3	58.9	59.4	0.5
15989	259647	359572	SESKILGREEN	DWELLING	57.7	55.5	-2.2	57.9	53.4	-4.5	57.2	51.5	-5.7	57.2	51.9	-5.3	57.2	57.7	0.5
15991	259725	359202	SESKILGREEN	DWELLING	60.2	58.0	-2.2	60.4	55.9	-4.5	71.7	65.9	-5.8	71.7	66.3	-5.4	71.7	72.2	0.5
15988	259744	359287	SESKILGREEN	DWELLING	64.2	62.0	-2.2	63.4	58.9	-4.5	63.6	57.9	-5.7	63.6	58.3	-5.3	64.7	65.2	0.5
16001	259749	359191	SESKILGREEN	DWELLING	70.0	67.7	-2.3	70.2	65.6	-4.6	70.4	64.6	-5.8	70.4	65.0	-5.4	70.4	70.9	0.5
15990	259751	359202	SESKILGREEN	DWELLING	63.2	60.8	-2.4	63.4	58.8	-4.6	63.6	57.7	-5.9	63.6	58.2	-5.4	63.6	64.1	0.5
16025	259754	357001	BALLYGAWLEY	DWELLING	40.9	52.0	11.1	41.5	54.4	12.9	41.4	54.9	13.5	41.4	55.9	14.5	39.9	40.5	0.6
16024	259809	356991	DUNGANNON	DWELLING	40.8	51.6	10.8	41.5	54.0	12.5	41.3	54.5	13.2	41.3	55.5	14.2	41.3	41.9	0.6
16026	259933	356837	DUNGANNON	DWELLING	36.6	50.3	13.7	37.3	52.7	15.4	37.2	53.3	16.1	37.2	54.2	17.0	41.6	42.2	0.6
15998	260019	359247	SESKILGREEN	DWELLING	55.5	53.5	-2.0	54.1	49.8	-4.3	54.3	48.8	-5.5	54.3	49.2	-5.1	57.8	58.3	0.5
16398	260042	358394	DUNGANNON	DWELLING	41.7	41.2	-0.5	41.9	41.1	-0.8	42.1	41.0	-1.1	42.1	41.7	-0.4	44.3	44.5	0.2
16000	260045	359473	DUNGANNON	DWELLING	46.7	44.7	-2.0	46.9	42.7	-4.2	47.2	42.0	-5.2	47.2	42.4	-4.8	52.4	52.8	0.4
15999	260463	359282	SESKILGREEN	DWELLING	50.7	48.8	-1.9	50.9	46.8	-4.1	51.2	45.9	-5.3	50.7	45.8	-4.9	52.5	52.9	0.4
16031	260465	356950	BALLYGAWLEY	DWELLING	44.4	50.1	5.7	45.0	52.3	7.3	44.9	52.7	7.8	44.9	53.6	8.7	43.6	44.2	0.6
16006	260576	358845	BALLYGAWLEY	DWELLING	60.0	58.4	-1.6	60.1	56.3	-3.8	60.4	55.4	-5.0	60.4	55.8	-4.6	72.8	73.1	0.3
16010	260742	358270	DUNGANNON	DWELLING	43.5	42.6	-0.9	43.6	42.0	-1.6	43.8	41.8	-2.0	43.8	42.5	-1.3	46.0	46.1	0.1

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16005	261147	359089	BALLYGAWLEY	DWELLING	46.1	44.4	-1.7	46.3	42.6	-3.7	46.6	41.8	-4.8	46.6	42.2	-4.4	49.0	49.3	0.3
16032	261603	356397	DUNGANNON	DWELLING	44.3	47.4	3.1	44.8	49.1	4.3	44.7	49.5	4.8	44.7	50.2	5.5	44.7	45.3	0.6
16004	261675	359119	SESKILGREEN	DWELLING	45.7	44.7	-1.0	45.9	44.1	-1.8	46.0	43.8	-2.2	46.0	44.4	-1.6	51.2	51.4	0.2
16044	261951	355511	BALLYGAWLEY	DWELLING	50.7	51.4	0.7	51.4	52.2	0.8	48.3	55.0	6.7	48.3	55.5	7.2	52.9	53.5	0.6
16003	262094	358441	SESKILGREEN	DWELLING	51.8	50.4	-1.4	51.0	48.8	-2.2	51.0	48.2	-2.8	51.0	48.7	-2.3	51.0	51.3	0.3
16007	262096	358262	SESKILGREEN	DWELLING	51.2	50.1	-1.1	51.4	49.6	-1.8	51.4	49.2	-2.2	51.4	49.6	-1.8	51.4	51.8	0.4
16046	262156	355099	BALLYGAWLEY	DWELLING	43.7	43.8	0.1	44.1	44.6	0.5	43.7	50.3	6.6	43.7	50.8	7.1	44.2	44.9	0.7
16045	262318	355430	BALLYGAWLEY	DWELLING	43.8	44.2	0.4	44.2	45.0	0.8	44.3	56.9	12.6	44.3	57.4	13.1	45.6	46.4	0.8
16008	262343	357958	BALLYGAWLEY	DWELLING	51.4	50.5	-0.9	51.6	50.0	-1.6	51.7	49.6	-2.1	51.7	50.1	-1.6	56.4	56.8	0.4
16013	262459	357774	BALLYGAWLEY	DWELLING	56.2	55.7	-0.5	56.2	55.2	-1.0	56.4	55.3	-1.1	56.4	55.7	-0.7	57.5	57.9	0.4
16020	262544	357735	BALLYGAWLEY	DWELLING	55.7	55.1	-0.6	55.7	54.7	-1.0	55.8	54.8	-1.0	55.8	55.2	-0.6	55.9	56.3	0.4
16042	262557	356239	BALLYGAWLEY	DWELLING	52.3	54.9	2.6	52.8	56.0	3.2	52.7	55.7	3.0	52.7	56.0	3.3	51.2	51.9	0.7
16021	262562	357726	BALLYGAWLEY	DWELLING	55.6	55.1	-0.5	55.7	54.7	-1.0	55.8	54.8	-1.0	55.8	55.2	-0.6	57.0	57.4	0.4
14987	262652	355953	BALLYGAWLEY	DWELLING	46.0	48.0	2.0	46.0	48.6	2.6	45.9	50.6	4.7	45.9	51.0	5.1	46.3	47.1	0.8
16011	262676	357664	BALLYGAWLEY	DWELLING	51.0	50.5	-0.5	51.1	50.2	-0.9	51.3	50.2	-1.1	51.3	50.7	-0.6	51.3	51.8	0.5
16018	262735	357690	BALLYGAWLEY	DWELLING	60.6	60.1	-0.5	60.6	59.7	-0.9	60.8	59.7	-1.1	60.8	60.1	-0.7	60.8	61.2	0.4
16403	262792	357677	BALLYGAWLEY	DWELLING	57.4	57.0	-0.4	50.1	49.4	-0.7	51.1	50.3	-0.8	50.3	49.9	-0.4	51.1	51.6	0.5
16019	262800	357639	BALLYGAWLEY	DWELLING	58.0	57.5	-0.5	58.0	57.1	-0.9	58.2	57.2	-1.0	58.2	57.6	-0.6	55.6	56.0	0.4
16407	262848	356874	BALLYGAWLEY	DWELLING	61.1	60.5	-0.6	61.3	60.5	-0.8	61.5	60.2	-1.3	61.5	60.8	-0.7	61.5	62.3	0.8
16017	262915	357617	BALLYGAWLEY	DWELLING	60.8	60.3	-0.5	60.9	59.8	-1.1	61.0	60.0	-1.0	61.0	60.3	-0.7	61.0	61.4	0.4
16406	262929	357595	BALLYGAWLEY	DWELLING	55.4	55.0	-0.4	55.4	54.7	-0.7	55.6	54.7	-0.9	55.6	55.1	-0.5	55.6	56.0	0.4
16016	262931	357614	BALLYGAWLEY	DWELLING	60.7	60.2	-0.5	56.2	55.4	-0.8	60.9	59.9	-1.0	60.9	60.2	-0.7	56.4	56.8	0.4
16014	262982	357773	BALLYGAWLEY	DWELLING	48.9	48.5	-0.4	46.3	45.7	-0.6	49.3	48.3	-1.0	49.3	48.7	-0.6	44.3	44.9	0.6
16402	262996	357757	BALLYGAWLEY	DWELLING	47.0	46.8	-0.2	47.2	47.0	-0.2	47.4	47.0	-0.4	47.4	47.5	0.1	47.4	48.1	0.7
16401	263043	357614	BALLYGAWLEY	DWELLING	45.8	45.6	-0.2	46.0	45.6	-0.4	46.2	45.7	-0.5	46.2	46.2	0.0	46.2	46.8	0.6
16399	263051	357600	BALLYGAWLEY	DWELLING	60.2	59.9	-0.3	60.3	59.9	-0.4	60.6	60.2	-0.4	60.6	60.8	0.2	46.8	47.4	0.6
16411	263059	357431	BALLYGAWLEY	DWELLING	53.0	52.1	-0.9	53.1	51.7	-1.4	53.3	51.5	-1.8	53.3	52.1	-1.2	53.3	53.6	0.3
16413	263062	357560	BALLYGAWLEY	DWELLING	66.6	66.5	-0.1	66.9	67.5	0.6	67.4	68.1	0.7	67.4	69.3	1.9	67.4	68.3	0.9
16015	263064	357629	BALLYGAWLEY	DWELLING	49.2	49.0	-0.2	49.4	49.1	-0.3	49.6	49.3	-0.3	49.6	49.7	0.1	49.6	50.3	0.7
16012	263065	357636	BALLYGAWLEY	DWELLING	49.0	48.8	-0.2	49.2	48.9	-0.3	49.4	49.1	-0.3	49.4	49.5	0.1	49.4	50.1	0.7
16410	263072	357422	BALLYGAWLEY	DWELLING	65.6	65.5	-0.1	65.2	65.9	0.7	65.7	66.5	0.8	65.7	68.0	2.3	65.7	67.1	1.4
16414	263074	357594	BALLYGAWLEY	DWELLING	62.0	61.9	-0.1	62.4	62.6	0.2	62.8	63.2	0.4	62.8	64.4	1.6	62.8	63.6	0.8
16408	263080	357574	BALLYGAWLEY	DWELLING	59.1	59.1	0.0	66.5	66.9	0.4	66.9	67.5	0.6	66.9	68.6	1.7	66.9	67.7	0.8
16409	263082	357477	BALLYGAWLEY	DWELLING	65.2	65.2	0.0	65.5	66.0	0.5	66.1	66.6	0.5	66.1	67.9	1.8	66.1	67.0	0.9
16412	263104	357229	BALLYGAWLEY	DWELLING	53.3	53.3	0.0	53.4	53.3	-0.1	53.7	53.6	-0.1	53.7	54.0	0.3	53.7	54.3	0.6
16039	263296	357501	BALLYGAWLEY	DWELLING	51.3	51.5	0.2	51.7	51.4	-0.3	51.9	51.6	-0.3	51.6	51.1	-0.5	51.6	52.1	0.5
16037	263300	357487	BALLYGAWLEY	DWELLING	51.2	51.2	0.0	51.5	51.3	-0.2	51.8	51.5	-0.3	51.8	51.5	-0.3	51.5	51.8	0.3
16035	263302	357480	BALLYGAWLEY	DWELLING	51.1	51.1	0.0	51.4	51.3	-0.1	51.6	51.5	-0.1	51.6	51.7	0.1	53.0	53.5	0.5
16043	263309	356762	BALLYGAWLEY	DWELLING	66.4	66.5	0.1	66.6	66.9	0.3	66.8	67.3	0.5	66.8	67.8	1.0	66.8	67.9	1.1
16038	263325	357497	BALLYGAWLEY	DWELLING	51.1	51.4	0.3	53.2	53.0	-0.2	53.4	53.2	-0.2	52.0	51.9	-0.1	52.0	52.6	0.6
16034	263326	357475	BALLYGAWLEY	DWELLING	52.7	52.8	0.1	53.0	52.9	-0.1	53.3	53.2	-0.1	53.3	53.4	0.1	53.5	54.0	0.5
16036	263328	357483	BALLYGAWLEY	DWELLING	52.8	52.9	0.1	53.1	53.0	-0.1	53.4	53.2	-0.2	53.4	53.4	0.0	53.4	53.6	0.2
16049	263413	355273	BALLYGAWLEY	DWELLING	44.6	44.9	0.3	44.8	45.5	0.7	42.9	56.8	13.9	42.9	57.4	14.5	45.0	45.9	0.9
16047	263936	355736	BALLYGAWLEY	DWELLING	59.9	60.5	0.6	60.2	61.1	0.9	60.4	57.9	-2.5	60.4	58.4	-2.0	60.4	61.2	0.8
16041	263942	356193	BALLYGAWLEY	DWELLING	52.9	53.0	0.1	48.5	48.9	0.4	53.4	53.7	0.3	53.4	54.2	0.8	55.8	56.8	1.0
16048	264263	355977	BALLYGAWLEY	DWELLING	51.4	51.5	0.1	51.9	52.3	0.4	50.0	50.1	0.1	50.0	50.5	0.5	50.0	51.0	1.0
16040	264481	356030	BALLYGAWLEY	DWELLING	49.1	49.3	0.2	47.5	48.0	0.5	49.8	50.2	0.4	49.8	50.7	0.9	50.6	51.6	1.0
16052	264940	355571	AUGHNACLOY	DWELLING	46.9	46.9	0.0	47.1	47.5	0.4	43.8	43.2	-0.6	43.8	43.6	-0.2	47.4	48.3	0.9
16057	265102	354105	AUGHNACLOY	DWELLING	46.5	46.3	-0.2	46.7	46.8	0.1	43.4	60.2	16.8	42.7	60.1	17.4	47.6	48.3	0.7
16416	265333	355216	AUGHNACLOY	DWELLING	42.7	42.8	0.1	42.9	43.4	0.5	43.2	42.7	-0.5	43.2	43.3	0.1	45.5	46.4	0.9
16070	265357	353435	AUGHNACLOY	DWELLING	46.0	45.2	-0.8	46.2	45.7	-0.5	46.5	49.8	3.3	46.5	50.5	4.0	46.5	47.1	0.6
16060	265431	353711	AUGHNACLOY	DWELLING	44.7	44.0	-0.7	44.9	44.6	-0.3	45.2	51.6	6.4	45.2	52.3	7.1	50.8	51.4	0.6
16054	265466	354430	AUGHNACLOY	DWELLING	63.2	63.1	-0.1	63.4	63.8	0.4	51.4	48.9	-2.5	51.4	49.4	-2.0	63.4	64.1	0.7
16051	265486	355263	AUGHNACLOY	DWELLING	42.6	42.7	0.1	42.8	43.2	0.4	41.7	41.3	-0.4	41.7	41.8	0.1	41.7	42.6	0.9
16059	265715	353978	AUGHNACLOY	DWELLING	77.2	77.2	0.0	74.8	75.1	0.3	61.9	59.1	-2.8	61.9	59.6	-2.3	77.7	78.4	0.7
16061	265728	353968	AUGHNACLOY	DWELLING	73.5	73.5	0.0	73.4	73.7	0.3	74.0	71.0	-3.0	74.0	71.5	-2.5	74.0	74.7	0.7
16056	265833	353954	AUGHNACLOY	DWELLING	62.5	62.5	0.0	62.7	63.0	0.3	51.1	49.6	-1.5	51.1	50.1	-1.0	63.4	64.0	0.6

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Day Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DM	2041 DM CH
16062	265860	354069	AUGHNACLOY	DWELLING	54.6	54.3	-0.3	54.2	54.4	0.2	51.4	49.4	-2.0	50.2	48.9	-1.3	58.7	59.3	0.6
16055	265919	354073	AUGHNACLOY	DWELLING	53.6	53.1	-0.5	53.2	53.1	-0.1	46.3	44.7	-1.6	46.3	45.5	-0.8	54.5	55.1	0.6
14986	265985	353901	AUGHNACLOY	DWELLING	51.6	50.9	-0.7	51.8	51.4	-0.4	56.1	55.8	-0.3	47.0	46.9	-0.1	59.5	60.1	0.6
16067	266036	353348	AUGHNACLOY	DWELLING	56.3	54.9	-1.4	56.5	55.6	-0.9	56.8	58.2	1.4	56.8	57.7	0.9	76.7	77.4	0.7
16417	266060	352923	AUGHNACLOY	DWELLING	57.3	57.3	0.0	59.3	59.7	0.4	57.7	58.0	0.3	59.6	59.3	-0.3	59.6	60.3	0.7
16053	266138	354429	AUGHNACLOY	DWELLING	40.4	39.8	-0.6	40.7	40.3	-0.4	39.2	38.8	-0.4	39.2	39.9	0.7	40.9	41.5	0.6
16082	266144	352724	AUGHNACLOY	DWELLING	69.3	69.5	0.2	69.5	70.3	0.8	75.4	75.2	-0.2	75.4	74.5	-0.9	69.6	70.3	0.7
16084	266162	352258	AUGHNACLOY	DWELLING	47.8	47.8	0.0	47.4	47.8	0.4	47.6	47.0	-0.6	47.6	46.7	-0.9	44.3	44.9	0.6
16063	266178	353052	AUGHNACLOY	DWELLING	55.0	54.9	-0.1	55.2	55.5	0.3	50.9	51.6	0.7	50.9	51.7	0.8	55.4	56.1	0.7
16065	266183	353045	AUGHNACLOY	DWELLING	56.1	56.0	-0.1	55.2	55.6	0.4	50.2	51.1	0.9	50.2	51.2	1.0	56.5	57.2	0.7
16068	266201	353063	AUGHNACLOY	DWELLING	52.3	52.2	-0.1	50.8	51.1	0.3	48.1	50.0	1.9	48.1	50.1	2.0	52.8	53.5	0.7
16085	266202	352575	AUGHNACLOY	DWELLING	61.9	62.0	0.1	66.4	66.9	0.5	67.3	66.8	-0.5	67.3	66.1	-1.2	56.1	56.8	0.7
16064	266206	353056	AUGHNACLOY	DWELLING	54.3	54.2	-0.1	53.4	53.7	0.3	48.8	50.1	1.3	48.8	50.1	1.3	54.7	55.4	0.7
16066	266219	353040	AUGHNACLOY	DWELLING	52.3	52.3	0.0	54.9	55.2	0.3	49.1	50.1	1.0	49.1	50.2	1.1	55.1	55.8	0.7
16069	266222	353033	AUGHNACLOY	DWELLING	54.8	54.8	0.0	55.0	55.3	0.3	48.8	49.9	1.1	48.8	50.0	1.2	48.8	49.5	0.7
16073	266341	352596	AUGHNACLOY	DWELLING	53.0	53.0	0.0	53.5	53.9	0.4	48.5	48.9	0.4	48.5	48.6	0.1	48.5	49.1	0.6
16419	266360	352473	AUGHNACLOY	DWELLING	52.7	52.8	0.1	52.9	53.6	0.7	53.1	53.6	0.5	53.1	53.0	-0.1	73.7	74.6	0.9
16081	266375	352607	AUGHNACLOY	DWELLING	52.9	53.0	0.1	53.4	53.8	0.4	46.9	47.8	0.9	46.9	47.7	0.8	49.4	50.1	0.7
16418	266400	352339	AUGHNACLOY	DWELLING	55.0	55.1	0.1	55.2	55.7	0.5	55.4	55.5	0.1	55.4	54.4	-1.0	55.4	56.3	0.9
16075	266408	352344	AUGHNACLOY	DWELLING	58.1	58.2	0.1	58.3	58.7	0.4	52.4	52.5	0.1	52.4	51.5	-0.9	58.5	59.4	0.9
16072	266409	352342	AUGHNACLOY	DWELLING	51.2	51.3	0.1	51.4	51.9	0.5	56.7	56.7	0.0	51.6	50.8	-0.8	56.7	57.6	0.9
16090	266516	352526	AUGHNACLOY	DWELLING	46.1	46.1	0.0	46.4	46.7	0.3	45.1	46.5	1.4	45.1	46.8	1.7	46.6	47.3	0.7
16087	266516	352507	AUGHNACLOY	DWELLING	47.1	47.1	0.0	47.4	47.7	0.3	45.8	47.5	1.7	45.8	47.8	2.0	47.6	48.3	0.7
16088	266518	352514	AUGHNACLOY	DWELLING	45.0	45.0	0.0	46.7	47.1	0.4	44.5	46.3	1.8	44.5	46.7	2.2	46.9	47.6	0.7
16086	266518	352532	AUGHNACLOY	DWELLING	46.1	46.1	0.0	44.9	45.3	0.4	45.2	46.7	1.5	45.2	47.1	1.9	46.6	47.3	0.7
16089	266542	352495	AUGHNACLOY	DWELLING	46.9	46.9	0.0	46.4	46.8	0.4	46.1	47.8	1.7	46.1	48.1	2.0	47.4	48.1	0.7
16078	266544	352518	AUGHNACLOY	DWELLING	46.0	46.0	0.0	46.3	46.6	0.3	45.8	47.6	1.8	45.8	48.0	2.2	45.8	46.5	0.7
16077	266549	352502	AUGHNACLOY	DWELLING	45.4	45.4	0.0	45.6	46.0	0.4	45.9	47.6	1.7	45.9	48.0	2.1	45.5	46.2	0.7
16080	266582	352073	AUGHNACLOY	DWELLING	73.3	73.4	0.1	52.4	52.7	0.3	52.6	46.7	-5.9	52.6	45.9	-6.7	73.6	74.1	0.5
16422	266599	352049	AUGHNACLOY	DWELLING	74.4	74.5	0.1	59.6	60.0	0.4	59.8	61.1	1.3	59.8	60.3	0.5	59.8	60.4	0.6
16074	266616	352097	AUGHNACLOY	DWELLING	74.5	74.6	0.1	69.3	69.9	0.6	69.7	72.0	2.3	69.7	70.8	1.1	72.4	73.0	0.6
16421	266635	352153	AUGHNACLOY	DWELLING	58.0	58.0	0.0	58.2	58.6	0.4	53.4	53.4	0.0	53.4	52.5	-0.9	53.4	54.0	0.6
16420	266683	352058	AUGHNACLOY	DWELLING	71.7	71.8	0.1	71.9	72.5	0.6	72.2	76.3	4.1	72.2	75.6	3.4	56.7	57.3	0.6
16076	266692	352200	AUGHNACLOY	DWELLING	50.3	50.3	0.0	48.7	49.2	0.5	48.9	50.7	1.8	50.8	52.6	1.8	50.8	51.4	0.6
16095	266827	351792	AUGHNACLOY	DWELLING	50.3	50.3	0.0	55.8	56.4	0.6	52.4	56.5	4.1	52.4	56.4	4.0	55.6	56.2	0.6
16091	266867	351491	AUGHNACLOY	DWELLING	45.6	45.3	-0.3	45.8	45.8	0.0	47.9	54.2	6.3	47.1	53.9	6.8	48.6	49.1	0.5
16098	266871	351590	AUGHNACLOY	DWELLING	44.0	43.7	-0.3	44.2	44.3	0.1	49.1	53.7	4.6	49.1	54.0	4.9	49.1	49.7	0.6
16079	266888	352083	AUGHNACLOY	DWELLING	52.2	52.2	0.0	50.7	51.3	0.6	50.8	54.7	3.9	50.8	54.4	3.6	50.9	51.5	0.6
16092	266976	351731	AUGHNACLOY	DWELLING	47.9	47.8	-0.1	50.6	51.2	0.6	48.2	52.9	4.7	48.2	52.9	4.7	50.8	51.4	0.6
16096	266986	351734	AUGHNACLOY	DWELLING	51.1	51.0	-0.1	51.2	51.9	0.7	49.3	54.2	4.9	49.3	54.1	4.8	51.4	52.0	0.6
16097	267010	351710	AUGHNACLOY	DWELLING	51.1	50.9	-0.2	51.2	51.8	0.6	46.2	51.1	4.9	46.2	51.2	5.0	52.3	52.9	0.6
16423	267080	352530	AUGHNACLOY	DWELLING	45.8	45.8	0.0	46.1	46.4	0.3	46.4	48.1	1.7	45.4	48.0	2.6	47.0	47.7	0.7
16094	267089	351611	AUGHNACLOY	DWELLING	48.6	48.3	-0.3	48.7	49.2	0.5	45.5	52.8	7.3	45.5	53.2	7.7	53.6	54.2	0.6
16083	267114	352484	AUGHNACLOY	DWELLING	56.1	56.1	0.0	56.4	56.9	0.5	45.7	47.2	1.5	45.7	48.1	2.4	57.0	57.7	0.7
16093	267126	351565	AUGHNACLOY	DWELLING	48.7	48.5	-0.2	48.9	49.3	0.4	47.9	54.4	6.5	47.9	54.9	7.0	53.5	54.1	0.6
16101	267823	351484	AUGHNACLOY	DWELLING	55.3	51.9	-3.4	66.6	64.3	-2.3	66.9	62.1	-4.8	66.9	62.8	-4.1	70.9	71.5	0.6
16100	268082	352463	AUGHNACLOY	DWELLING	43.6	43.4	-0.2	43.9	44.1	0.2	42.6	50.8	8.2	42.5	53.6	11.1	44.3	45.0	0.7
16099	268093	352623	AUGHNACLOY	DWELLING	57.1	57.2	0.1	57.5	57.9	0.4	42.3	47.4	5.1	42.3	49.7	7.4	58.2	59.1	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
5	240048	414598	4 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.7	59.9	0.2	59.7	60.4	0.7
3	240041	414598	5 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.4	59.7	0.3	59.4	60.1	0.7
2	240056	414598	3 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.2	59.6	0.4	59.2	59.9	0.7
1	240063	414598	2 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.8	60.2	0.4	59.8	60.6	0.8
7	240077	414598	1 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	59.7	60.0	0.3	55.1	55.9	0.8
4	240021	414596	6 BALLINACROSS MEADOWS, LONDONDERRY, BT48 9AF	DWELLING	60.4	60.8	0.4	60.4	61.1	0.7
17	239801	414330	15 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	55.1	55.0	-0.1	56.3	57.0	0.7
15	239840	414311	12 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	56.9	56.8	-0.1	56.9	57.4	0.5
16	239675	414199	19 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	57.6	57.5	-0.1	57.6	58.8	1.2
12	239448	413929	28 MULLENAN ROAD, LONDONDERRY, BT48 9XN	DWELLING	54.4	54.2	-0.2	54.4	55.5	1.1
11	239133	413660	35 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	56.4	56.1	-0.3	61.1	62.2	1.1
14	239119	413643	37 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	57.2	56.9	-0.3	61.1	62.2	1.1
8	239153	413623	38 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	54.9	54.6	-0.3	54.9	56.0	1.1
13	239149	413619	40 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.0	54.7	-0.3	55.0	56.1	1.1
10	239144	413614	42 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	54.9	54.7	-0.2	54.9	56.0	1.1
9	239139	413609	44 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.1	54.8	-0.3	55.1	56.1	1.0
18	239125	413597	48 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.3	55.1	-0.2	55.3	56.4	1.1
23	239121	413592	50 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.4	55.2	-0.2	55.4	56.5	1.1
22	239116	413587	52 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.5	55.3	-0.2	55.5	56.6	1.1
21	239113	413584	54 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.6	55.3	-0.3	55.6	56.7	1.1
19	239107	413578	56 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.5	55.3	-0.2	55.5	56.6	1.1
20	239103	413574	58 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	55.6	55.4	-0.2	55.6	56.7	1.1
47	241400	413423	20 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	64.0	65.1	1.1	64.0	64.4	0.4
160	241401	413408	18 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	61.0	62.3	1.3	57.6	58.1	0.5
56	241400	413391	15 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	62.9	64.1	1.2	62.9	63.3	0.4
40	241399	413385	14 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.1	64.3	1.2	63.1	63.5	0.4
88	241397	413374	13 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.3	64.6	1.3	63.3	63.7	0.4
62	241396	413368	12 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.3	64.6	1.3	63.3	63.7	0.4
150	241394	413358	11 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.5	64.7	1.2	63.5	63.9	0.4
93	241393	413352	10 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.5	64.7	1.2	63.5	63.9	0.4
106	241397	413329	9 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	58.3	59.6	1.3	63.2	63.6	0.4
48	241388	413320	8 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	63.6	64.7	1.1	58.6	59.0	0.4
96	241394	413297	7 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	55.1	56.3	1.2	64.2	64.6	0.4
76	241408	413291	6 DUNHUGH MANOR, LONDONDERRY, BT47 2TG	DWELLING	54.5	55.8	1.3	54.5	54.9	0.4
44	241416	413251	63 VICTORIA ROAD, NEW BUILDINGS, BT47 2PU	DWELLING	54.1	55.2	1.1	54.1	54.5	0.4
80	241383	413179	7 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	57.5	58.7	1.2	58.4	58.7	0.3
127	241374	413143	5 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	57.5	58.7	1.2	57.5	57.8	0.3
130	241377	413126	3 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.1	55.6	1.5	56.4	56.8	0.4
75	241366	413100	1 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.3	55.7	1.4	57.9	58.2	0.3
51	241678	413083	33 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.8	58.3	1.5	56.8	56.7	-0.1
54	241663	413059	35 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.5	57.9	1.4	56.5	56.4	-0.1
66	241640	413034	59 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	54.8	56.2	1.4	54.8	54.7	-0.1
131	241354	413026	8 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	55.4	56.2	0.8	55.4	55.7	0.3
82	241347	412999	6 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	55.5	56.2	0.7	55.6	56.0	0.4
24	238508	412991	61 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	54.5	54.2	-0.3	59.9	61.0	1.1
25	238499	412976	63 MULLENAN ROAD, LONDONDERRY, BT48 9XW	DWELLING	56.2	55.9	-0.3	60.0	61.1	1.1
161	241342	412969	4 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	54.9	55.7	0.8	55.0	55.4	0.4
63	241603	412963	58 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	57.3	58.7	1.4	57.3	57.2	-0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
86	241591	412947	56 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.8	58.2	1.4	56.8	56.7	-0.1
153	241579	412928	54 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.4	57.9	1.5	56.4	56.3	-0.1
67	241569	412913	52 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	56.0	57.4	1.4	56.0	55.8	-0.2
35	241559	412894	50 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	57.0	58.5	1.5	57.0	56.9	-0.1
134	241549	412876	48 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	58.0	59.5	1.5	58.0	57.9	-0.1
84	241541	412867	46 STONEYPATH, LONDONDERRY, BT47 2AF	DWELLING	55.6	57.2	1.6	57.7	57.7	0.0
139	241509	412814	61 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	58.6	60.2	1.6	58.6	58.5	-0.1
118	241504	412807	63 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QE	DWELLING	59.0	60.6	1.6	55.4	55.4	0.0
408	241495	412740	0 SILVERBROOK PARK, NEW BUILDINGS, BT47 2RD	DWELLING	53.9	55.2	1.3	53.9	53.8	-0.1
716	241457	412725	1 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	57.2	58.6	1.4	53.9	53.9	0.0
225	241422	412712	5 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	57.1	58.4	1.3	57.1	57.0	-0.1
752	241399	412703	6 WOODSIDE PARK, NEW BUILDINGS, BT47 2RE	DWELLING	55.9	56.6	0.7	55.9	55.8	-0.1
507	241319	412683	74 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QQ	DWELLING	58.8	57.3	-1.5	58.8	58.4	-0.4
599	241299	412673	2 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	57.8	55.8	-2.0	57.8	57.5	-0.3
654	241295	412670	4 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	57.5	55.5	-2.0	57.5	57.2	-0.3
351	241285	412665	6 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	57.1	55.1	-2.0	57.1	56.9	-0.2
718	241284	412650	8 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	56.2	56.5	0.3	56.2	56.9	0.7
260	241255	412647	5 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.8	53.0	-2.8	55.8	55.9	0.1
241	241265	412647	7 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.7	57.2	0.5	56.7	57.5	0.8
668	241164	412646	74 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	56.3	50.9	-5.4	68.5	69.0	0.5
772	241246	412642	3 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.1	51.7	-3.4	55.1	55.2	0.1
689	241218	412642	80 WOODSIDE ROAD, NEW BUILDINGS, BT47 2QQ	DWELLING	60.8	55.1	-5.7	59.9	60.4	0.5
185	241287	412637	10 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	56.4	57.3	0.9	56.4	57.4	1.0
846	241289	412633	12 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	56.2	57.1	0.9	56.2	57.1	0.9
666	241276	412630	9 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.8	57.7	0.9	56.8	57.7	0.9
500	241278	412627	11 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.6	57.6	1.0	56.6	57.6	1.0
429	241294	412624	14 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.9	56.8	0.9	55.9	56.9	1.0
389	241153	412624	76 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	67.8	60.0	-7.8	67.8	68.3	0.5
215	241296	412620	16 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.7	56.6	0.9	55.7	56.6	0.9
876	241283	412618	13 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.6	57.6	1.0	56.6	57.6	1.0
189	241285	412614	15 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	56.7	57.8	1.1	56.7	57.7	1.0
696	241128	412608	80 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	61.3	53.7	-7.6	66.9	67.4	0.5
669	241302	412607	18 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.5	56.3	0.8	55.5	56.4	0.9
396	241304	412602	20 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.1	55.9	0.8	55.1	56.0	0.9
882	241112	412600	0 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	58.9	51.2	-7.7	66.9	67.3	0.4
874	241125	412599	82 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	66.9	59.2	-7.7	66.9	67.3	0.4
627	241307	412589	22 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.7	55.4	0.7	54.8	55.7	0.9
547	241307	412584	24 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.8	55.5	0.7	54.8	55.7	0.9
575	241086	412578	86 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	59.1	50.7	-8.4	59.1	59.4	0.3
796	241308	412577	26 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.8	55.6	0.8	54.8	55.7	0.9
318	241308	412571	28 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.9	55.8	0.9	54.9	55.8	0.9
457	241071	412561	88 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	58.9	49.8	-9.1	58.9	59.1	0.2
699	241308	412559	30 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.8	55.6	0.8	54.8	55.7	0.9
851	241307	412554	32 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.7	55.5	0.8	54.7	55.5	0.8
710	241285	412548	25 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.3	55.3	1.0	54.3	55.2	0.9
175	241304	412541	34 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.7	55.4	0.7	54.7	55.5	0.8
482	241283	412540	27 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.2	55.2	1.0	54.2	55.2	1.0
816	241055	412537	9 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	54.7	46.6	-8.1	54.7	55.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
409	241060	412536	10 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	60.0	50.5	-9.5	60.0	60.2	0.2
202	241303	412535	36 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.6	55.5	0.9	54.6	55.5	0.9
571	241281	412534	29 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.3	55.2	0.9	54.3	55.3	1.0
270	241301	412529	38 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.8	55.6	0.8	54.8	55.6	0.8
350	241279	412528	31 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.3	55.2	0.9	54.3	55.2	0.9
442	241102	412526	81 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	56.1	49.0	-7.1	58.9	59.1	0.2
515	241300	412523	40 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	54.8	55.7	0.9	54.8	55.7	0.9
697	241044	412518	1 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	59.0	49.1	-9.9	59.6	59.8	0.2
584	241028	412516	2 BALLYORE GROVE, NEW BUILDINGS, BT47 2TB	DWELLING	56.1	46.5	-9.6	54.9	55.1	0.2
383	241016	412512	1 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	55.6	45.9	-9.7	54.9	55.1	0.2
757	241277	412510	35 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.3	55.2	0.9	54.3	55.2	0.9
449	241277	412498	37 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.5	55.5	1.0	54.5	55.4	0.9
257	240996	412492	2 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	56.1	46.3	-9.8	56.1	56.2	0.1
243	241277	412492	39 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.5	55.5	1.0	54.5	55.5	1.0
637	241277	412485	41 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.5	55.6	1.1	54.5	55.4	0.9
262	241277	412479	43 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.5	55.6	1.1	54.5	55.4	0.9
653	240983	412479	3 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	56.4	46.6	-9.8	56.4	56.6	0.2
858	241150	412475	3 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QS	DWELLING	54.3	54.0	-0.3	54.3	55.1	0.8
556	241276	412464	45 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.2	55.3	1.1	54.2	55.1	0.9
879	240964	412461	4 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	56.0	46.1	-9.9	56.0	56.2	0.2
881	241040	412458	85 VICTORIA ROAD, NEW BUILDINGS, BT47 2RL	DWELLING	56.2	46.6	-9.6	60.5	60.7	0.2
762	241295	412456	56 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.0	56.0	1.0	55.0	55.9	0.9
519	241198	412447	71 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	57.2	57.3	0.1	57.2	58.0	0.8
173	241274	412441	49 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	54.1	55.2	1.1	54.1	55.1	1.0
833	241201	412441	69 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	57.3	57.4	0.1	57.3	58.1	0.8
517	240944	412439	5 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	55.9	45.9	-10.0	55.9	56.0	0.1
755	241274	412435	51 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.3	56.5	1.2	55.3	56.3	1.0
479	241204	412430	67 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	58.2	58.3	0.1	58.2	59.0	0.8
456	241255	412427	53 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.4	56.4	1.0	55.4	56.4	1.0
540	241207	412424	65 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	58.2	58.5	0.3	58.2	59.0	0.8
336	241249	412424	55 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.3	56.5	1.2	55.3	56.3	1.0
236	241243	412421	57 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.4	56.6	1.2	55.4	56.4	1.0
317	241237	412418	59 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	55.5	56.5	1.0	55.5	56.5	1.0
451	241211	412417	63 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	58.2	58.6	0.4	58.2	59.0	0.8
660	240932	412415	6 CARROWREAGH PARK, NEW BUILDINGS, BT47 2RF	DWELLING	55.2	45.8	-9.4	59.8	59.9	0.1
205	241221	412409	61 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QP	DWELLING	57.2	58.2	1.0	58.7	59.6	0.9
676	241250	412407	58 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.7	56.8	1.1	55.7	56.6	0.9
633	240927	412407	1 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	57.5	47.4	-10.1	57.5	57.6	0.1
439	241244	412405	60 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	55.8	56.8	1.0	55.8	56.7	0.9
809	240898	412392	2 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	55.9	46.0	-9.9	55.9	55.9	0.0
705	241224	412391	62 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	59.1	60.1	1.0	59.1	60.0	0.9
767	241227	412385	64 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	58.8	59.9	1.1	58.8	59.7	0.9
224	241230	412378	66 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	58.8	59.9	1.1	58.8	59.7	0.9
204	240880	412372	3 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	56.5	46.4	-10.1	56.5	56.5	0.0
247	241233	412372	68 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	58.9	60.1	1.2	58.9	59.7	0.8
766	240874	412365	4 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	56.7	46.6	-10.1	56.7	56.7	0.0
641	241240	412363	70 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	58.2	59.2	1.0	58.2	59.0	0.8
588	241245	412352	72 FOYLE CRESCENT, NEW BUILDINGS, BT47 2QR	DWELLING	58.5	59.6	1.1	58.5	59.4	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
528	240858	412347	5 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	57.4	47.2	-10.2	57.2	57.2	0.0
743	240846	412330	6 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	58.4	48.2	-10.2	58.4	58.4	0.0
282	241261	412325	1 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QY	DWELLING	57.9	58.5	0.6	57.9	58.8	0.9
386	241229	412318	1 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	57.6	58.3	0.7	57.6	58.5	0.9
505	240825	412311	7 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	55.4	45.8	-9.6	58.9	58.9	0.0
251	241272	412308	2 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.9	58.3	0.4	57.9	58.7	0.8
518	241275	412303	4 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.9	58.4	0.5	57.9	58.7	0.8
612	241278	412298	6 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.8	58.4	0.6	57.8	58.7	0.9
845	240819	412293	8 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	60.4	50.1	-10.3	60.4	60.3	-0.1
407	241281	412292	8 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.7	58.3	0.6	57.7	58.6	0.9
244	241284	412287	10 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.7	58.3	0.6	57.7	58.5	0.8
358	241239	412286	21 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	54.8	55.5	0.7	54.8	55.7	0.9
841	241287	412282	12 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.6	58.2	0.6	57.6	58.5	0.9
324	241247	412282	23 DUNCASTLE PARK, NEW BUILDINGS, BT47 2TL	DWELLING	56.2	56.8	0.6	56.2	57.1	0.9
232	240802	412278	9 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	58.0	47.9	-10.1	60.9	60.8	-0.1
673	241290	412277	14 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.7	58.3	0.6	57.7	58.6	0.9
545	241294	412271	16 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.8	58.5	0.7	57.8	58.7	0.9
211	241297	412265	18 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.8	58.4	0.6	57.8	58.7	0.9
26	240788	412264	10 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	56.1	46.4	-9.7	61.0	60.9	-0.1
572	241311	412252	113 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2QZ	DWELLING	56.4	57.1	0.7	56.4	57.2	0.8
28	240773	412251	11 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	56.7	46.9	-9.8	60.9	60.8	-0.1
27	240750	412235	12 EDGEWATER, NEW BUILDINGS, BT47 2TE	DWELLING	55.7	46.3	-9.4	60.8	60.7	-0.1
218	241324	412231	115 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	55.1	55.9	0.8	58.5	59.4	0.9
761	241336	412210	20 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	58.0	58.6	0.6	58.0	58.9	0.9
255	241339	412205	22 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.9	58.5	0.6	57.9	58.8	0.9
863	241342	412200	24 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	57.9	58.5	0.6	57.9	58.8	0.9
464	241346	412194	26 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	58.0	58.6	0.6	58.0	58.9	0.9
177	241350	412189	28 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	58.0	58.6	0.6	58.0	58.9	0.9
848	241353	412184	30 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	58.1	58.8	0.7	58.1	59.0	0.9
240	241356	412179	32 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	58.2	58.9	0.7	58.2	59.1	0.9
174	241332	412162	15 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2QT	DWELLING	57.8	58.5	0.7	57.8	58.7	0.9
638	241376	412151	268 PRIMITY CRESCENT, NEW BUILDINGS, BT47 2RA	DWELLING	56.4	57.0	0.6	56.4	57.4	1.0
245	241384	412134	34 PRIMITY TERRACE, NEW BUILDINGS, BT47 2QX	DWELLING	55.0	55.5	0.5	55.0	56.2	1.2
29	240605	412027	94 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	61.9	51.7	-10.2	64.6	64.5	-0.1
883	240575	411933	97 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	64.1	53.9	-10.2	64.4	64.3	-0.1
890	240549	411879	99 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	58.7	47.9	-10.8	62.1	62.0	-0.1
889	240335	411684	98 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	57.3	50.3	-7.0	60.4	60.3	-0.1
887	240309	411654	100 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	55.7	49.1	-6.6	57.3	57.3	0.0
886	240339	411600	103 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	62.3	54.9	-7.4	57.0	56.9	-0.1
888	240327	411584	105 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	63.0	55.5	-7.5	68.4	68.2	-0.2
885	240186	411444	104 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	61.3	54.0	-7.3	65.8	65.7	-0.1
884	240178	411430	106 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	62.2	55.0	-7.2	62.2	62.1	-0.1
893	240091	411181	109 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	60.0	52.8	-7.2	64.6	64.5	-0.1
892	239827	410754	115 VICTORIA ROAD, NEW BUILDINGS, BT47 2RN	DWELLING	57.6	50.7	-6.9	57.7	57.6	-0.1
897	239677	410657	119 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	64.3	56.3	-8.0	64.3	64.4	0.1
988	239254	410653	21 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	36.1	55.5	19.4	36.1	36.1	0.0
898	239664	410639	121 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	61.5	53.6	-7.9	66.5	66.5	0.0
899	239659	410623	123 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	57.4	49.8	-7.6	61.5	61.5	0.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
896	239653	410619	125 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	58.3	50.7	-7.6	62.8	62.8	0.0
900	239635	410603	127 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	60.1	52.4	-7.7	62.9	62.9	0.0
891	239632	410589	129 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	58.5	51.0	-7.5	58.8	58.8	0.0
968	239546	410583	130 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	56.9	49.6	-7.3	60.3	60.3	0.0
895	239620	410571	131 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	55.1	47.9	-7.2	59.5	59.5	0.0
964	239525	410562	132 VICTORIA ROAD, MAGHERAMASON, BT47 2RR	DWELLING	55.7	48.7	-7.0	60.0	60.0	0.0
925	239450	410489	1 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	58.6	50.2	-8.4	58.6	58.6	0.0
906	239440	410485	2 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	56.5	48.6	-7.9	58.8	58.8	0.0
983	239436	410482	3 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	57.8	49.6	-8.2	57.8	57.8	0.0
943	239431	410478	4 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	57.9	49.7	-8.2	57.9	57.9	0.0
912	239426	410472	5 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	58.0	49.8	-8.2	58.0	58.0	0.0
913	239422	410468	6 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	58.1	50.0	-8.1	58.1	58.1	0.0
917	239415	410462	7 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	58.2	50.0	-8.2	58.2	58.2	0.0
933	239411	410458	8 BROOKFIELD, MAGHERAMASON, BT47 2RT	DWELLING	58.1	50.0	-8.1	58.1	58.1	0.0
956	239366	410425	6 DUNNALONG ROAD, MAGHERAMASON, BT47 2RU	DWELLING	55.3	47.9	-7.4	55.3	55.4	0.1
984	239466	410424	2 MASON ROAD, MAGHERAMASON, BT47 2RX	DWELLING	56.2	48.5	-7.7	60.0	60.0	0.0
16118	239467	410403	1 BLACKSTONE PARK, MAGHERAMASON, BT47 2SB	DWELLING	55.1	47.9	-7.2	55.1	55.1	0.0
1123	239405	410331	139 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	55.1	48.1	-7.0	55.1	55.1	0.0
1152	239259	410293	144 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	59.6	51.7	-7.9	59.6	59.7	0.1
1168	239073	410122	148 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	55.9	49.5	-6.4	67.3	67.2	-0.1
1135	239050	410035	149 VICTORIA ROAD, MAGHERAMASON, BT47 2RS	DWELLING	58.7	50.5	-8.2	64.9	64.8	-0.1
1148	238536	409637	162 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	56.7	48.7	-8.0	56.7	56.7	0.0
1177	238605	409591	159 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	55.1	47.0	-8.1	65.6	65.5	-0.1
1175	238580	409567	161 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	60.0	51.4	-8.6	65.1	65.0	-0.1
1182	238564	409537	163 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	58.4	50.0	-8.4	65.0	64.9	-0.1
15148	238540	409510	165 VICTORIA ROAD, BREADY, BT82 0DZ	DWELLING	60.3	51.7	-8.6	64.0	63.9	-0.1
1185	241478	409282	69 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	55.1	54.5	-0.6	55.1	56.1	1.0
1079	238174	409094	178 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	62.7	54.2	-8.5	66.6	66.6	0.0
1183	241350	408961	80 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	54.2	53.7	-0.5	54.2	55.1	0.9
1186	241345	408952	82 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SF	DWELLING	54.3	53.8	-0.5	54.3	55.3	1.0
1198	237777	408629	195 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	61.5	54.3	-7.2	61.5	61.4	-0.1
1192	237648	408483	199 VICTORIA ROAD, BREADY, BT82 0EA	DWELLING	57.1	53.8	-3.3	60.3	60.2	-0.1
15150	237316	408092	208 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	66.7	57.7	-9.0	66.7	66.6	-0.1
1190	237318	408028	217 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	55.2	47.0	-8.2	67.0	66.9	-0.1
1197	237279	408004	214 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	64.8	55.8	-9.0	69.1	69.0	-0.1
1205	237285	407764	223 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	62.7	54.2	-8.5	67.0	67.0	0.0
1218	237247	407721	224 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	64.4	55.6	-8.8	68.4	68.3	-0.1
1217	237282	407716	225 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	60.9	52.6	-8.3	67.9	67.9	0.0
1207	237238	407677	226 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	61.6	53.1	-8.5	61.6	61.5	-0.1
1210	237286	407662	233 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	59.3	51.5	-7.8	62.7	62.6	-0.1
1208	237227	407659	226 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	58.1	50.3	-7.8	61.8	61.7	-0.1
1249	237190	407602	119 DUNNALONG ROAD, BREADY, BT82 0DP	DWELLING	56.0	49.1	-6.9	57.5	57.4	-0.1
1211	237278	407570	243 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.7	50.0	-6.7	62.5	62.4	-0.1
1215	237261	407559	245 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	63.3	54.7	-8.6	66.4	66.3	-0.1
1209	237289	407543	247 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.5	48.1	-8.4	56.5	56.4	-0.1
1214	237289	407534	249 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	56.4	48.0	-8.4	56.4	56.3	-0.1
1213	237253	407492	259 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	63.6	55.2	-8.4	63.7	63.7	0.0
1206	237261	407492	261 VICTORIA ROAD, BREADY, BT82 0EB	DWELLING	60.6	53.0	-7.6	62.0	61.9	-0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
1311	240789	407032	115 DUNCASTLE ROAD, NEW BUILDINGS, BT47 2SN	DWELLING	55.1	53.7	-1.4	55.1	56.0	0.9
1283	237362	406975	4 DONAGHEADY ROAD, BREADY, BT82 0DA	DWELLING	40.4	56.3	15.9	40.4	41.0	0.6
1285	237122	406749	266 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	57.9	48.3	-9.6	57.9	57.9	0.0
1288	237130	406617	270 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	55.3	46.1	-9.2	60.8	60.8	0.0
1286	237127	406583	272 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.3	47.6	-8.7	60.1	60.1	0.0
1279	237231	406537	271 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	55.1	47.7	-7.4	55.7	55.7	0.0
1290	237144	406505	1 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	57.6	48.0	-9.6	62.4	62.4	0.0
1287	237152	406452	2 GRANGE ROAD, BREADY, BT82 0DT	DWELLING	57.2	47.5	-9.7	61.6	61.6	0.0
1297	237215	406228	277 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	60.9	50.6	-10.3	60.9	60.9	0.0
1294	237217	406200	279 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	58.7	49.2	-9.5	64.8	64.7	-0.1
1298	237223	406191	281 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	57.6	47.9	-9.7	57.6	57.6	0.0
1292	237209	406164	283 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	62.3	51.7	-10.6	66.4	66.3	-0.1
1300	237215	406053	0 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	58.4	48.9	-9.5	58.4	58.4	0.0
1295	237212	406026	287 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	58.6	50.2	-8.4	58.6	58.6	0.0
1308	237187	405977	289 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	55.4	51.5	-3.9	66.7	66.7	0.0
1303	237195	405949	291 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	56.7	50.6	-6.1	60.5	60.5	0.0
1305	237185	405928	293 VICTORIA ROAD, BREADY, BT82 0ED	DWELLING	58.5	50.2	-8.3	62.6	62.6	0.0
1310	237186	405907	2 WILLOW ROAD, BREADY, BT82 0DJ	DWELLING	49.7	55.1	5.4	62.7	62.7	0.0
1584	241334	405522	150 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LW	DWELLING	54.3	53.5	-0.8	54.3	55.3	1.0
1561	237214	405365	300 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	55.3	50.9	-4.4	55.3	55.3	0.0
1574	237179	405300	1 ASH AVENUE, BREADY, BT82 0BG	DWELLING	55.3	48.0	-7.3	55.3	55.2	-0.1
1541	237216	405241	0 ASH AVENUE, BREADY, BT82 0BG	DWELLING	55.2	48.6	-6.6	60.5	60.5	0.0
1548	237274	405043	306 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	58.8	48.3	-10.5	66.4	66.4	0.0
1546	237280	405032	308 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	61.4	49.5	-11.9	66.0	66.0	0.0
1557	237283	405014	310 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	61.4	49.8	-11.6	65.5	65.5	0.0
1539	237268	404971	312 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	55.7	46.4	-9.3	59.4	59.3	-0.1
1553	237277	404950	15 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	56.5	46.5	-10.0	59.0	58.9	-0.1
1555	237285	404905	4 DRUMENNY ROAD, BREADY, BT82 0DU	DWELLING	57.2	46.5	-10.7	58.9	58.5	-0.4
1558	237311	404901	318 VICTORIA ROAD, STRABANE, BT82 0AP	DWELLING	62.9	50.7	-12.2	67.4	67.0	-0.4
1540	237314	404882	320 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	56.6	46.8	-9.8	63.9	63.8	-0.1
1564	237408	404695	321 VICTORIA ROAD, BALLYMAGORRY, BT82 0AP	DWELLING	55.3	46.3	-9.0	55.3	55.3	0.0
15164	242894	404500	211 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	55.1	48.7	-6.4	55.1	55.8	0.7
15168	242905	404486	209 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	56.7	48.6	-8.1	56.7	57.4	0.7
15165	242914	404474	207 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	56.1	48.8	-7.3	56.1	56.8	0.7
15166	242926	404459	205 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	55.0	49.1	-5.9	55.0	55.7	0.7
1593	242936	404446	203 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	54.9	49.3	-5.6	54.9	55.5	0.6
15167	242963	404440	200 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	54.8	48.7	-6.1	54.8	55.4	0.6
1592	242945	404433	201 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	54.9	49.3	-5.6	54.9	55.6	0.7
1591	243005	404371	206 DUNCASTLE ROAD, DUNNAMANAGH, BT82 0LP	DWELLING	55.7	49.9	-5.8	55.7	56.3	0.6
1606	237363	403918	333 VICTORIA ROAD, BALLYMAGORRY, BT82 0AW	DWELLING	59.4	49.2	-10.2	58.7	58.7	0.0
1602	237322	403854	337 VICTORIA ROAD, BALLYMAGORRY, BT82 0AW	DWELLING	64.8	52.8	-12.0	69.0	68.9	-0.1
1604	237306	403821	339 VICTORIA ROAD, STRABANE, BT82 0AW	DWELLING	58.7	46.7	-12.0	69.3	69.2	-0.1
1596	237230	403764	364 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	56.2	49.7	-6.5	61.5	61.5	0.0
1612	237170	403738	4 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	43.5	56.9	13.4	50.1	50.1	0.0
1598	237216	403711	3 CLOUGHCOR GROVE, BALLYMAGORRY, BT82 0TA	DWELLING	57.6	51.0	-6.6	60.9	60.9	0.0
1599	237213	403692	370 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	59.3	52.2	-7.1	62.8	62.8	0.0
1595	237235	403588	351 VICTORIA ROAD, BALLYMAGORRY, BT82 0AR	DWELLING	55.1	45.5	-9.6	68.6	68.6	0.0
1660	237016	402300	390 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	56.6	45.9	-10.7	59.6	59.6	0.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
1651	237033	401950	396 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	55.4	43.6	-11.8	62.6	62.6	0.0
1668	237036	401950	394 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	57.8	45.2	-12.6	61.4	61.4	0.0
1673	237025	401932	398 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	56.5	44.7	-11.8	56.5	56.5	0.0
1674	236996	401909	400 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	55.8	44.3	-11.5	56.3	56.2	-0.1
15175	237009	401803	401 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	57.6	46.0	-11.6	58.9	58.9	0.0
1663	236921	401779	408 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	55.5	44.1	-11.4	55.5	55.5	0.0
1659	236973	401761	403 VICTORIA ROAD, BALLYMAGORRY, BT82 0AS	DWELLING	57.6	45.8	-11.8	61.5	61.4	-0.1
1658	236949	401723	3 MAPLE ROAD, BALLYMAGORRY, BT82 0BA	DWELLING	56.9	45.8	-11.1	59.7	59.6	-0.1
1653	236780	401596	414 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	59.6	47.4	-12.2	59.6	59.7	0.1
1769	236748	401551	420 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.1	46.0	-11.1	64.4	64.6	0.2
15043	236740	401531	422 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	61.1	49.4	-11.7	64.2	64.5	0.3
1744	236731	401529	426 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	56.7	45.4	-11.3	57.6	57.8	0.2
1865	236732	401523	428 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	59.4	47.9	-11.5	59.4	59.7	0.3
1812	236719	401516	0 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.7	44.9	-10.8	55.7	55.9	0.2
1822	236725	401511	430 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	60.8	49.2	-11.6	64.3	64.6	0.3
1861	236719	401505	432 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	61.7	49.9	-11.8	61.7	61.9	0.2
1795	236707	401500	434 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.0	46.8	-10.2	62.0	62.2	0.2
1842	236700	401492	0 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	56.2	45.8	-10.4	56.2	56.5	0.3
1850	236732	401471	423 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	56.4	45.8	-10.6	63.2	63.4	0.2
1830	236695	401471	436 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.6	45.9	-9.7	64.6	64.9	0.3
1707	236726	401469	425 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	60.9	49.4	-11.5	64.6	64.8	0.2
1786	236716	401460	427 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	64.6	52.7	-11.9	64.6	64.8	0.2
1797	236712	401453	429 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	64.6	52.7	-11.9	64.6	64.8	0.2
1689	236687	401449	438 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.3	47.5	-10.8	64.4	64.7	0.3
1749	236674	401434	440 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.9	47.4	-11.5	58.9	59.2	0.3
1729	236707	401420	431 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.3	47.6	-10.7	61.8	62.0	0.2
1728	236706	401404	433 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.2	47.9	-10.3	58.2	58.4	0.2
1763	236659	401387	442 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.4	47.9	-10.5	60.5	60.8	0.3
1687	236701	401378	435 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.1	45.7	-9.4	59.0	59.3	0.3
1871	236612	401373	96 PARK ROAD, STRABANE, BT82 0AN	DWELLING	54.5	52.7	-1.8	54.5	55.1	0.6
1836	236630	401364	98 PARK ROAD, STRABANE, BT82 0AN	DWELLING	54.7	52.1	-2.6	54.7	55.3	0.6
1698	236688	401327	437 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.8	47.3	-8.5	55.8	56.2	0.4
1852	236635	401309	448 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	57.2	48.7	-8.5	57.2	57.6	0.4
1869	236651	401226	439 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.5	50.0	-8.5	58.5	58.9	0.4
1854	236647	401184	441 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	55.3	50.0	-5.3	58.7	59.0	0.3
1789	236599	401127	447 VICTORIA ROAD, BALLYMAGORRY, BT82 0AT	DWELLING	58.5	51.7	-6.8	61.4	61.7	0.3
1900	237129	400634	14 BERRYHILL ROAD, ARTIGARVAN, BT82 0EL	DWELLING	54.2	55.2	1.0	54.2	54.8	0.6
1907	236561	400600	87 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	56.1	57.0	0.9	56.1	56.6	0.5
1910	236490	400590	60 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	54.5	55.5	1.0	54.5	54.9	0.4
1901	236896	400531	17 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	55.6	56.6	1.0	59.8	60.3	0.5
1895	236856	400531	13 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	59.9	60.8	0.9	59.9	60.4	0.5
1892	236876	400523	15 BERRYHILL ROAD, ARTIGARVAN, BT82 0JN	DWELLING	54.4	55.3	0.9	54.4	54.9	0.5
1880	236366	400508	79 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	59.5	60.3	0.8	55.4	55.8	0.4
1899	236197	400483	50 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	55.6	55.5	-0.1	55.6	56.0	0.4
1898	236290	400480	75 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	58.9	59.6	0.7	58.9	59.3	0.4
1337	235890	400149	44 WOODEND ROAD, BALLYMAGORRY, BT82 0BP	DWELLING	56.2	51.2	-5.0	60.8	61.3	0.5
1326	235806	400055	38 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	58.8	56.9	-1.9	57.4	58.0	0.6
1331	235795	400033	36 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	59.3	58.1	-1.2	59.7	60.2	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
1349	235724	399899	32 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	59.0	58.0	-1.0	56.4	57.0	0.6
1367	235669	399818	28 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	60.9	59.6	-1.3	60.3	60.8	0.5
1350	235740	399805	51 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.0	52.7	-2.3	55.0	55.5	0.5
1395	235635	399783	26 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	64.5	62.9	-1.6	60.0	60.6	0.6
1370	235638	399700	37 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	54.8	53.7	-1.1	56.3	56.7	0.4
1378	235620	399685	35 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	56.7	55.3	-1.4	57.0	57.4	0.4
1512	235594	399664	33 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	58.0	56.2	-1.8	58.0	58.3	0.3
1385	235582	399653	31 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	56.6	54.6	-2.0	59.7	60.1	0.4
1382	235561	399613	29 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.9	54.4	-1.5	56.5	56.9	0.4
1447	235488	399601	20 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	61.7	60.3	-1.4	62.7	63.3	0.6
1363	235512	399596	25 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	61.9	55.4	-6.5	61.9	62.5	0.6
1341	235503	399577	23 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.4	49.1	-6.3	60.8	61.3	0.5
1477	235494	399576	21 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	60.7	54.2	-6.5	60.7	61.2	0.5
1357	235483	399563	19 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.7	52.7	-3.0	60.4	60.8	0.4
1379	235481	399562	17 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.7	51.4	-4.3	60.1	60.5	0.4
1366	235463	399550	15 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	57.0	53.8	-3.2	59.9	60.3	0.4
1412	235441	399534	13 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	56.3	53.4	-2.9	60.1	60.5	0.4
1377	235432	399524	1 WOODEND PARK, STRABANE, BT82 8PR	DWELLING	55.4	53.1	-2.3	58.7	59.0	0.3
1414	235415	399516	9 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	56.0	53.3	-2.7	60.2	60.6	0.4
1364	235388	399503	0 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	57.0	54.6	-2.4	58.2	58.5	0.3
1352	235366	399499	7 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	55.5	52.7	-2.8	60.5	60.9	0.4
1528	235344	399495	5 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	58.4	55.9	-2.5	58.4	58.6	0.2
1415	235322	399493	3 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	58.0	56.3	-1.7	58.4	58.6	0.2
1423	235303	399490	1 WOODEND ROAD, BALLYMAGORRY, BT82 8LF	DWELLING	57.3	56.2	-1.1	57.3	57.9	0.6
1358	235293	399480	6 GLENSIDE, STRABANE, BT82 8PU	DWELLING	57.8	57.0	-0.8	57.8	58.3	0.5
1354	235275	399459	5 GLENSIDE, STRABANE, BT82 8PU	DWELLING	55.5	54.8	-0.7	58.7	59.1	0.4
1397	235266	399456	4 GLENSIDE, STRABANE, BT82 8PU	DWELLING	58.7	57.5	-1.2	58.7	59.1	0.4
1451	235255	399443	3 GLENSIDE, STRABANE, BT82 8PU	DWELLING	58.6	57.4	-1.2	58.6	59.0	0.4
1496	235189	399443	86 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	44.1	57.3	13.2	59.6	60.0	0.4
1344	235241	399429	2 GLENSIDE, STRABANE, BT82 8PU	DWELLING	59.7	57.7	-2.0	55.9	56.3	0.4
1400	235176	399424	84 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	44.5	57.0	12.5	59.7	60.1	0.4
1513	235229	399416	1 GLENSIDE, STRABANE, BT82 8PU	DWELLING	60.6	58.0	-2.6	59.3	59.7	0.4
1474	235175	399407	80 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.2	56.8	-1.4	60.2	60.6	0.4
1524	235163	399390	78 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	45.7	55.7	10.0	63.8	64.2	0.4
1347	235218	399376	72 GLENSIDE, STRABANE, BT82 8PU	DWELLING	56.2	53.6	-2.6	62.0	62.3	0.3
1387	235204	399364	71 GLENSIDE, STRABANE, BT82 8PU	DWELLING	56.9	54.1	-2.8	56.9	57.3	0.4
1383	235135	399362	76 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	42.3	55.6	13.3	58.5	58.8	0.3
1500	235185	399329	93 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	59.1	56.9	-2.2	62.1	62.5	0.4
1405	235124	399311	74 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	55.2	54.6	-0.6	60.1	60.4	0.3
1431	235186	399303	91 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.3	55.3	-2.0	57.6	57.9	0.3
1343	235121	399290	72 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.3	56.3	-2.0	61.6	61.9	0.3
1484	235178	399274	89 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.9	52.9	-2.0	58.7	59.0	0.3
1522	235108	399268	70 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.2	55.0	-2.2	61.3	61.6	0.3
1518	235172	399266	85 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.8	52.9	-1.9	54.8	55.2	0.4
1353	235101	399260	68 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	55.5	54.7	-0.8	60.7	61.0	0.3
1429	235093	399246	66 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.3	54.2	-2.1	60.8	61.1	0.3
1465	235159	399244	83 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	55.4	53.3	-2.1	55.4	55.7	0.3
1463	235084	399231	64 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.3	54.8	-1.5	62.8	63.1	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
1472	235142	399225	81 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	59.0	56.5	-2.5	59.0	59.3	0.3
1449	235138	399208	79 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	55.9	53.6	-2.3	58.9	59.2	0.3
1929	235054	399202	56 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.9	54.0	-0.9	60.0	60.3	0.3
1989	235127	399192	77 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.0	53.6	-2.4	59.1	59.4	0.3
2021	235113	399176	75 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.1	53.9	-2.2	59.6	59.9	0.3
2017	235024	399159	54 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.4	54.5	-1.9	56.5	56.9	0.4
1978	235100	399151	73 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.0	53.5	-2.5	58.5	58.8	0.3
2023	235078	399130	71 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.8	55.1	-2.7	57.8	58.1	0.3
2014	235070	399122	69 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.5	53.9	-2.6	59.8	60.1	0.3
1955	234981	399110	52 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.3	54.0	-2.3	61.0	61.3	0.3
2003	235036	399094	67 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	55.1	52.4	-2.7	55.1	55.6	0.5
1983	234964	399086	50 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.0	55.3	-2.7	58.0	58.6	0.6
1940	235020	399076	65 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.9	56.2	-2.7	58.9	59.3	0.4
1930	234920	398979	48 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	60.1	57.8	-2.3	62.6	64.0	1.4
1921	234909	398951	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.9	56.8	-1.1	57.9	58.6	0.7
2052	234765	398941	16 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	55.8	55.4	-0.4	55.8	56.6	0.8
1927	234901	398932	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.7	56.7	-1.0	55.5	56.1	0.6
2047	234743	398932	12 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	56.4	56.4	0.0	56.4	57.2	0.8
1952	234897	398914	46 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.3	57.4	-0.9	58.3	58.8	0.5
2043	234723	398914	11 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	56.3	57.2	0.9	57.1	57.9	0.8
2006	234889	398901	0 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.4	56.4	-1.0	57.4	57.9	0.5
2055	234722	398900	10 BARNHILL COURT, STRABANE, BT82 8DL	DWELLING	54.2	56.1	1.9	54.2	54.9	0.7
1938	234931	398884	59 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.1	55.4	-0.7	56.1	56.7	0.6
2056	234478	398877	18 PARK ROAD, STRABANE, BT82 8LH	DWELLING	47.7	55.4	7.7	47.7	48.4	0.7
2016	234921	398863	57 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	56.0	55.4	-0.6	56.0	56.6	0.6
2001	234912	398854	55 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	57.9	56.8	-1.1	58.2	58.8	0.6
2051	234497	398842	31 PARK ROAD, STRABANE, BT82 8LH	DWELLING	48.6	57.9	9.3	51.0	51.7	0.7
1995	234904	398836	53 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	58.7	57.3	-1.4	58.9	59.6	0.7
1923	234860	398821	40 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	59.4	57.5	-1.9	59.4	60.1	0.7
1958	234897	398819	51 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	59.4	57.9	-1.5	59.4	60.1	0.7
2030	234898	398804	49 DERRY ROAD, STRABANE, BT82 8LD	DWELLING	54.4	53.1	-1.3	56.7	57.5	0.8
2029	234818	398710	36 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	60.0	58.2	-1.8	63.6	64.4	0.8
2072	234635	398454	28 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	54.4	52.6	-1.8	54.4	55.1	0.7
2068	234628	398429	24 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	55.7	54.0	-1.7	55.7	56.5	0.8
2071	234619	398405	22 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	54.8	53.3	-1.5	54.8	55.6	0.8
2306	234610	398369	18 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	58.0	56.0	-2.0	58.0	58.7	0.7
2288	234608	398364	16 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	57.8	55.9	-1.9	57.8	58.5	0.7
2329	234650	398361	33 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	59.0	57.3	-1.7	57.7	58.5	0.8
2303	234603	398336	0 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	55.6	54.1	-1.5	63.3	64.1	0.8
2307	234636	398332	27 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	59.3	57.5	-1.8	59.3	60.0	0.7
2366	234630	398312	25 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	58.5	56.7	-1.8	59.7	60.3	0.6
2269	234624	398306	23 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	59.7	57.9	-1.8	59.7	60.3	0.6
2334	234624	398291	21 DERRY ROAD, STRABANE, BT82 8DX	DWELLING	57.1	55.2	-1.9	58.4	58.9	0.5
2369	234558	398236	5 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	55.9	54.1	-1.8	63.8	64.2	0.4
2375	234567	398225	4 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	63.8	61.5	-2.3	63.8	64.1	0.3
2357	234565	398219	3 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	63.8	61.6	-2.2	63.8	64.2	0.4
2381	234563	398213	2 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	63.8	61.6	-2.2	63.8	64.2	0.4
2331	234550	398210	1 TULAGH-NA-GREINE, STRABANE, BT82 8DZ	DWELLING	55.3	53.1	-2.2	59.4	59.8	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
2347	234568	398077	7 DERRY ROAD, STRABANE, BT82 8DT	DWELLING	56.7	54.5	-2.2	61.7	62.1	0.4
2320	234197	398059	76 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	53.2	55.8	2.6	53.2	54.1	0.9
2261	234167	398053	78 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	52.8	55.6	2.8	52.8	53.8	1.0
2346	234217	398041	74 RAILWAY STREET, STRABANE, BT82 8EQ	DWELLING	54.5	57.6	3.1	61.9	62.7	0.8
2345	234274	398037	33 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	56.7	58.1	1.4	56.7	57.3	0.6
2433	234294	397994	60 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	63.5	62.0	-1.5	63.5	63.4	-0.1
2441	234301	397989	58 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	63.6	62.2	-1.4	63.9	63.8	-0.1
2446	234317	397978	0 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	64.1	62.7	-1.4	64.1	64.0	-0.1
2470	234322	397975	52 RAILWAY STREET, STRABANE, BT82 8EH	DWELLING	64.2	62.8	-1.4	64.2	64.1	-0.1
2449	234559	397954	35 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	61.6	61.0	-0.6	61.6	62.3	0.7
2447	234384	397948	13 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	64.1	62.6	-1.5	64.1	64.0	-0.1
2443	234565	397939	0 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	58.2	58.2	0.0	58.2	59.1	0.9
2451	234401	397936	0 RAILWAY STREET, STRABANE, BT82 8EG	DWELLING	64.2	62.9	-1.3	64.2	64.1	-0.1
2651	234561	397933	50 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	56.9	57.2	0.3	56.9	57.9	1.0
2695	234563	397929	48 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	55.4	56.3	0.9	55.4	56.6	1.2
2680	234565	397925	46 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	54.6	55.8	1.2	54.6	55.9	1.3
2634	234573	397924	27 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	53.8	55.6	1.8	53.8	55.3	1.5
2533	234567	397921	44 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	54.1	55.6	1.5	54.1	55.5	1.4
2623	234575	397920	25 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	53.3	55.4	2.1	53.3	55.0	1.7
2580	234569	397917	42 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	53.7	55.5	1.8	53.7	55.2	1.5
2454	234577	397917	23 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	53.0	55.2	2.2	53.0	54.7	1.7
2594	234579	397914	21 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	52.9	55.2	2.3	52.9	54.6	1.7
2633	234571	397914	40 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	53.4	55.3	1.9	53.4	54.9	1.5
2532	234581	397911	19 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	52.8	55.2	2.4	52.8	54.5	1.7
2627	234583	397907	17 PATRICK STREET, STRABANE, BT82 8DQ	DWELLING	52.6	55.1	2.5	52.6	54.4	1.8
2436	234554	397867	0 ABERCORN SQUARE, STRABANE, BT82 8AG	DWELLING	64.3	63.2	-1.1	64.3	65.0	0.7
2696	234756	397831	28 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.0	57.8	0.8	57.0	57.8	0.8
2562	234751	397830	26 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.1	57.9	0.8	57.1	57.9	0.8
2648	234745	397828	24 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	56.8	57.8	1.0	56.8	57.7	0.9
2552	234739	397825	22 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.1	58.1	1.0	57.1	58.0	0.9
2679	234734	397823	20 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.5	58.4	0.9	57.5	58.3	0.8
2655	234729	397821	0 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.6	58.5	0.9	57.6	58.4	0.8
2499	234719	397817	16 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	57.3	58.3	1.0	57.3	58.2	0.9
2620	234712	397814	14 CHURCH STREET, STRABANE, BT82 8BN	DWELLING	56.8	57.7	0.9	56.8	57.7	0.9
2501	234747	397814	13 DILLON COURT, STRABANE, BT82 8RR	DWELLING	58.2	59.1	0.9	58.2	59.0	0.8
2464	234739	397811	8 DILLON COURT, STRABANE, BT82 8RR	DWELLING	57.8	58.8	1.0	57.8	58.7	0.9
2469	234706	397811	12 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	56.2	57.1	0.9	56.2	57.1	0.9
2513	234764	397810	19 DILLON COURT, STRABANE, BT82 8RR	DWELLING	56.9	57.7	0.8	56.9	57.7	0.8
2438	234525	397808	44 SPOUT ROAD, STRABANE, BT82 8AD	DWELLING	57.4	54.1	-3.3	57.4	58.1	0.7
2666	234722	397806	6 DILLON COURT, STRABANE, BT82 8RR	DWELLING	57.3	58.3	1.0	57.3	58.2	0.9
2538	234768	397806	20 DILLON COURT, STRABANE, BT82 8RR	DWELLING	54.6	55.4	0.8	54.6	55.4	0.8
2677	234714	397804	1 DILLON COURT, STRABANE, BT82 8RR	DWELLING	56.6	57.6	1.0	56.6	57.5	0.9
2466	234522	397802	22 CASTLE STREET, STRABANE, BT82 8AD	DWELLING	55.0	52.0	-3.0	55.0	55.8	0.8
2442	234566	397789	0 ABERCORN SQUARE, STRABANE, BT82 8AG	DWELLING	61.0	60.0	-1.0	66.9	67.5	0.6
2184	234863	397789	20 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.3	56.2	0.9	55.3	56.1	0.8
2573	234667	397788	47 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	56.3	57.2	0.9	56.3	57.2	0.9
2183	234867	397788	19 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.1	56.0	0.9	55.1	55.9	0.8
2226	234872	397788	18 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.0	55.8	0.8	55.0	55.8	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
2160	234877	397788	17 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.1	56.0	0.9	55.1	55.9	0.8
2158	234884	397787	16 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.1	56.0	0.9	55.1	55.8	0.7
2230	234889	397786	15 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.1	56.0	0.9	55.1	55.9	0.8
2155	234894	397786	14 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	55.0	55.9	0.9	55.0	55.8	0.8
2219	234898	397785	13 CHURCH VIEW, STRABANE, BT82 8BU	DWELLING	54.3	55.2	0.9	54.3	55.0	0.7
2674	234649	397777	22 BOWLING GREEN, STRABANE, BT82 8BW	DWELLING	55.4	56.2	0.8	55.4	56.2	0.8
2596	234625	397775	2 PATRICK STREET, STRABANE, BT82 8DG	DWELLING	55.3	53.8	-1.5	55.3	55.9	0.6
2448	234644	397775	9 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	54.9	55.1	0.2	54.9	55.6	0.7
2711	234617	397771	8 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	55.4	53.8	-1.6	55.4	56.0	0.6
2632	234636	397771	7 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	54.6	54.2	-0.4	54.6	55.3	0.7
2673	234610	397768	6 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	55.5	53.8	-1.7	55.5	56.2	0.7
15234	234615	397763	10 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	54.7	53.3	-1.4	54.7	55.3	0.6
2511	234601	397758	1 CHURCH STREET, STRABANE, BT82 8BS	DWELLING	56.2	54.7	-1.5	56.2	57.2	1.0
2445	234547	397738	8 CASTLE PLACE, STRABANE, BT82 8AW	DWELLING	60.0	58.8	-1.2	66.8	68.2	1.4
2618	234623	397712	13 BUTCHER STREET, STRABANE, BT82 8BJ	DWELLING	55.5	54.5	-1.0	55.7	56.8	1.1
2413	233802	397696	46 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.1	55.5	0.4	57.1	57.4	0.3
2421	233971	397695	53 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.8	55.3	-0.5	55.8	56.6	0.8
2398	233789	397688	45 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.6	55.8	0.2	55.6	55.9	0.3
2431	233996	397661	54 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	56.7	55.9	-0.8	57.9	58.6	0.7
2408	233752	397647	44 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.9	58.8	-0.1	58.6	58.8	0.2
2465	234551	397639	45 MAIN STREET, STRABANE, BT82 8AU	DWELLING	62.9	61.4	-1.5	62.9	64.6	1.7
2427	234018	397638	64 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	59.5	58.5	-1.0	59.5	60.3	0.8
2416	233741	397631	43 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.6	58.5	-0.1	58.6	58.7	0.1
2467	234546	397622	0 MAIN STREET, STRABANE, BT82 8AX	DWELLING	67.3	65.9	-1.4	69.1	70.8	1.7
2430	233730	397614	42 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.3	58.3	0.0	58.3	58.4	0.1
4016	233719	397595	41 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	58.0	58.1	0.1	58.0	58.2	0.2
4333	234598	397594	28 MAIN STREET, STRABANE, BT82 8AS	DWELLING	61.9	59.1	-2.8	61.9	63.4	1.5
4339	234615	397581	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	64.0	60.8	-3.2	64.0	65.6	1.6
3934	233714	397579	40 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.5	55.9	0.4	55.5	55.7	0.2
4336	234624	397573	18 MAIN STREET, STRABANE, BT82 8AS	DWELLING	65.6	62.3	-3.3	65.6	67.1	1.5
4340	234628	397569	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	66.2	62.8	-3.4	66.2	67.7	1.5
4234	234678	397568	6 BRIGADE TERRACE, STRABANE, BT82 8BP	DWELLING	54.5	51.4	-3.1	54.5	56.0	1.5
3947	234036	397567	2 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	54.3	53.6	-0.7	54.3	55.2	0.9
4337	234632	397566	14 MAIN STREET, STRABANE, BT82 8AS	DWELLING	66.5	63.1	-3.4	66.5	68.0	1.5
4075	233702	397565	39 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	57.2	57.5	0.3	57.2	57.4	0.2
4335	234637	397562	12 MAIN STREET, STRABANE, BT82 8AS	DWELLING	66.4	63.0	-3.4	66.4	68.0	1.6
4076	234139	397549	11 BRADLEY WAY, STRABANE, BT82 9PU	DWELLING	56.2	55.4	-0.8	56.2	57.1	0.9
4133	234050	397547	1 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	54.2	53.6	-0.6	54.9	55.8	0.9
4049	233692	397544	38 CARRICK STRAND, STRABANE, BT82 9RN	DWELLING	55.7	56.2	0.5	56.6	56.8	0.2
4379	234425	397543	6 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	54.0	52.6	-1.4	54.0	55.6	1.6
4437	234433	397535	5 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	55.5	54.1	-1.4	55.5	57.1	1.6
4334	234632	397534	0 MAIN STREET, STRABANE, BT82 8AS	DWELLING	54.5	51.3	-3.2	66.3	67.8	1.5
4407	234437	397531	4 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	56.2	54.7	-1.5	56.2	57.8	1.6
4384	234441	397528	3 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	57.1	55.7	-1.4	57.1	58.7	1.6
4485	234445	397524	2 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	58.3	56.8	-1.5	58.3	59.9	1.6
3984	233666	397520	6 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	57.1	57.2	0.1	58.4	58.5	0.1
4416	234450	397515	1 WATERSIDE STREET, STRABANE, BT82 9AA	DWELLING	63.3	61.8	-1.5	63.3	65.0	1.7
4223	234741	397502	3 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	54.9	51.9	-3.0	54.9	56.3	1.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
4383	234438	397496	0 BRIDGE STREET, STRABANE, BT82 8DA	DWELLING	65.3	63.8	-1.5	65.3	66.9	1.6
4262	234738	397496	5 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	56.7	53.6	-3.1	56.7	58.2	1.5
4332	234462	397495	14 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.7	66.3	-1.4	67.7	69.4	1.7
4222	234434	397492	3 BRIDGE STREET, STRABANE, BT82 8DA	DWELLING	65.5	63.9	-1.6	65.5	67.1	1.6
4324	234736	397491	7 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	58.9	55.7	-3.2	58.9	60.4	1.5
4258	234455	397488	18 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.8	66.3	-1.5	67.8	69.4	1.6
4397	234431	397488	5 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	65.7	64.2	-1.5	65.7	67.3	1.6
4313	234733	397485	0 KENNEDY STREET, STRABANE, BT82 8HJ	DWELLING	62.1	58.8	-3.3	64.5	66.0	1.5
4274	234452	397485	0 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.8	66.4	-1.4	67.8	69.5	1.7
4272	234420	397485	7 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	61.6	60.2	-1.4	66.1	67.7	1.6
4427	234414	397482	9 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	61.2	59.7	-1.5	61.2	62.7	1.5
4232	234446	397477	20 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.5	66.2	-1.3	67.5	69.1	1.6
4195	233646	397476	7 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	56.3	56.6	0.3	56.3	56.5	0.2
4346	234440	397471	0 BRIDGE STREET, STRABANE, BT82 9FS	DWELLING	67.2	65.7	-1.5	67.2	68.7	1.5
4387	234377	397469	23 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	60.8	60.5	-0.3	60.8	61.0	0.2
4213	234379	397467	21 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	62.1	61.6	-0.5	62.1	62.3	0.2
4390	234436	397467	24 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.1	65.7	-1.4	67.1	68.7	1.6
4405	234350	397461	25 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	62.6	62.2	-0.4	58.6	58.9	0.3
4279	234428	397458	28 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	67.1	65.6	-1.5	67.1	68.6	1.5
4263	234765	397453	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	62.2	59.0	-3.2	57.2	58.5	1.3
3964	233638	397453	8 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	55.1	55.4	0.3	55.1	55.3	0.2
4439	234402	397452	38 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	66.3	65.6	-0.7	66.3	67.1	0.8
4415	234398	397451	40 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	65.9	65.3	-0.6	65.9	66.5	0.6
4302	234388	397449	82 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	65.6	65.0	-0.6	65.6	65.9	0.3
4417	234769	397449	20 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	62.1	58.9	-3.2	62.1	62.8	0.7
4377	234294	397448	47 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	60.6	60.4	-0.2	60.6	60.7	0.1
4214	234310	397447	41 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	64.6	64.3	-0.3	64.6	64.8	0.2
4268	234380	397447	48 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	65.4	64.9	-0.5	65.4	65.7	0.3
4267	234295	397447	45 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	61.3	61.2	-0.1	61.3	61.5	0.2
3999	234113	397446	31 URNEY ROAD, STRABANE, BT82 9DA	DWELLING	55.3	54.7	-0.6	54.4	55.4	1.0
4328	234773	397445	22 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	62.1	58.9	-3.2	62.1	62.7	0.6
4364	234778	397442	24 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.6	58.4	-3.2	61.6	62.2	0.6
4327	234363	397440	54 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.2	63.7	-0.5	64.2	64.4	0.2
4423	234358	397439	56 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.2	63.8	-0.4	64.2	64.4	0.2
4356	234246	397439	51 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	62.2	61.8	-0.4	62.2	62.4	0.2
4374	234782	397438	26 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.7	58.5	-3.2	61.7	62.3	0.6
4259	234353	397438	58 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.3	63.8	-0.5	64.3	64.5	0.2
4474	234228	397438	55 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	61.7	61.3	-0.4	61.7	62.0	0.3
4470	234348	397437	60 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.3	63.9	-0.4	64.3	64.4	0.1
4315	234213	397437	57 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	59.6	59.3	-0.3	59.6	60.1	0.5
4252	234237	397437	53 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	62.5	62.1	-0.4	61.6	61.9	0.3
4256	234210	397437	59 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	60.6	60.2	-0.4	60.6	61.1	0.5
4289	234344	397436	62 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.4	63.9	-0.5	64.4	64.6	0.2
3944	233633	397435	9 CEDAR PARK, STRABANE, BT82 9ER	DWELLING	55.0	55.3	0.3	55.0	55.2	0.2
4329	234203	397435	61 BRIDGE STREET, STRABANE, BT82 9AB	DWELLING	61.6	61.4	-0.2	61.6	62.3	0.7
4299	234339	397435	64 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.5	64.0	-0.5	64.5	64.6	0.1
4303	234334	397434	66 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.5	64.1	-0.4	64.5	64.6	0.1
4435	234330	397433	68 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.4	64.1	-0.3	64.4	64.6	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
4457	234794	397433	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	58.7	55.7	-3.0	61.3	61.8	0.5
4253	234325	397432	70 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.6	64.2	-0.4	64.6	64.8	0.2
4225	234795	397431	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	57.7	54.9	-2.8	61.6	62.1	0.5
4378	234320	397431	72 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.6	64.2	-0.4	64.6	64.8	0.2
4260	234315	397430	74 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.6	64.1	-0.5	64.6	64.7	0.1
4266	234310	397429	76 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	64.6	64.1	-0.5	64.6	64.8	0.2
4331	234289	397422	78 BRIDGE STREET, STRABANE, BT82 9AE	DWELLING	62.6	62.4	-0.2	62.6	62.8	0.2
3568	234802	397422	32 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.5	58.4	-3.1	61.5	62.0	0.5
4073	233873	397421	41 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	53.8	53.7	-0.1	53.8	56.5	2.7
3681	234806	397418	34 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.8	58.6	-3.2	61.8	62.3	0.5
3671	234811	397415	36 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.2	57.9	-3.3	61.2	61.7	0.5
4056	233837	397412	1 LAMPTON COURT, STRABANE, BT82 9TA	DWELLING	54.2	54.2	0.0	54.2	57.1	2.9
3534	234815	397411	38 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	61.4	58.1	-3.3	61.4	61.9	0.5
4183	233810	397410	51 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.3	53.2	-0.1	53.3	56.2	2.9
3751	234827	397408	0 MEETINGHOUSE STREET, STRABANE, BT82 8HW	DWELLING	57.5	54.3	-3.2	57.5	58.3	0.8
3701	235083	397406	7 TAMWORTH GROVE, STRABANE, BT82 8HN	DWELLING	54.0	54.1	0.1	54.0	55.7	1.7
4205	233793	397405	0 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	54.3	54.3	0.0	54.3	57.3	3.0
4154	233616	397404	65 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	55.3	55.2	-0.1	55.3	55.7	0.4
3608	234847	397398	42 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	54.9	52.8	-2.1	54.5	55.5	1.0
3715	234843	397394	44 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	57.9	54.8	-3.1	62.5	63.4	0.9
4204	233872	397392	26 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	54.3	54.4	0.1	54.3	57.1	2.8
4101	233866	397390	28 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	54.0	54.1	0.1	54.0	56.7	2.7
4166	233859	397387	30 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.6	53.6	0.0	53.6	56.4	2.8
4189	233727	397387	57 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.8	54.1	0.3	57.2	60.3	3.1
2746	233543	397386	75 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	55.2	55.1	-0.1	57.3	57.8	0.5
4025	233853	397385	32 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.2	53.4	0.2	53.2	56.0	2.8
3975	234166	397382	2 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.4	58.5	-1.9	60.4	60.6	0.2
4023	234178	397382	1 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	57.0	56.1	-0.9	57.0	57.5	0.5
3722	234858	397381	46 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	57.8	53.4	-4.4	63.7	64.7	1.0
4180	233830	397377	38 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	52.3	52.6	0.3	52.3	55.1	2.8
4338	234247	397377	0 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	60.3	60.5	0.2	60.3	61.8	1.5
4078	234160	397377	3 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.4	58.3	-2.1	60.4	60.6	0.2
4034	233795	397376	46 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	55.0	55.2	0.2	55.0	58.0	3.0
2782	233328	397375	0 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	42.0	57.2	15.2	41.2	41.8	0.6
3966	234156	397373	4 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.3	58.1	-2.2	60.3	60.4	0.1
3673	234863	397371	48 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	63.7	58.9	-4.8	63.7	64.6	0.9
4199	234152	397370	5 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	60.4	58.1	-2.3	60.4	60.5	0.1
3935	234093	397370	3 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	58.7	56.2	-2.5	62.3	62.6	0.3
4009	234148	397368	6 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	61.1	58.6	-2.5	61.1	61.3	0.2
3689	234867	397367	50 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	63.7	58.8	-4.9	63.7	64.6	0.9
3957	233774	397366	48 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	52.8	53.1	0.3	52.8	55.8	3.0
4164	233758	397365	50 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.9	54.2	0.3	53.9	56.9	3.0
3616	234872	397364	52 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	63.6	58.7	-4.9	63.6	64.5	0.9
4295	234263	397364	8 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.6	59.9	0.3	59.6	61.2	1.6
4184	234141	397363	7 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	62.0	59.4	-2.6	62.0	62.1	0.1
4117	233746	397361	52 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	52.5	52.8	0.3	52.5	55.5	3.0
3615	234877	397360	54 MEETINGHOUSE STREET, STRABANE, BT82 8HP	DWELLING	63.5	58.7	-4.8	63.5	64.5	1.0
4128	234138	397359	8 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	62.0	59.4	-2.6	62.0	62.2	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
4354	234269	397359	10 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.8	60.1	0.3	59.8	61.4	1.6
4011	233726	397358	54 URNEY ROAD, STRABANE, BT82 9DB	DWELLING	53.4	53.7	0.3	53.4	56.3	2.9
4087	234134	397356	9 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	62.5	59.7	-2.8	62.5	62.7	0.2
3580	234905	397356	3 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	56.0	51.3	-4.7	56.0	57.0	1.0
2753	233443	397354	81 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	54.5	54.8	0.3	54.5	55.3	0.8
4122	234130	397353	10 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	63.2	60.4	-2.8	63.2	63.5	0.3
4044	234074	397350	0 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	60.9	57.8	-3.1	55.1	55.4	0.3
3754	234906	397350	2 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	58.3	53.5	-4.8	58.3	59.3	1.0
3991	233661	397349	58 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	52.9	53.3	0.4	54.6	57.3	2.7
2785	233417	397349	83 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	54.6	54.8	0.2	54.6	55.5	0.9
4400	234284	397349	12 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.5	59.8	0.3	59.5	61.1	1.6
4167	234124	397348	11 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	63.8	60.9	-2.9	63.8	64.0	0.2
4081	233639	397346	60 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	53.2	53.5	0.3	53.2	55.5	2.3
4472	234290	397345	14 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.1	59.4	0.3	59.1	60.6	1.5
4053	234120	397344	12 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	63.4	60.6	-2.8	63.4	63.7	0.3
3766	234906	397344	1 ORCHARD STREET, STRABANE, BT82 8HS	DWELLING	61.2	56.3	-4.9	61.2	62.1	0.9
4460	234302	397343	16 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	54.2	54.6	0.4	54.2	55.7	1.5
3953	234116	397341	13 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	63.6	60.6	-3.0	63.6	63.8	0.2
4024	234112	397338	14 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	63.9	60.8	-3.1	63.9	64.2	0.3
4391	234262	397337	1 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	58.9	59.2	0.3	58.9	60.5	1.6
3579	234920	397333	2 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	59.9	54.9	-5.0	64.6	65.5	0.9
4116	234106	397332	15 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	64.0	60.8	-3.2	56.0	56.3	0.3
4445	234312	397331	18 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.5	60.0	0.5	59.5	60.8	1.3
2778	233291	397328	10 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	41.1	56.5	15.4	41.1	41.7	0.6
4147	234103	397328	16 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	64.1	60.5	-3.6	64.1	64.3	0.2
2728	233591	397326	64 URNEY ROAD, STRABANE, BT82 9DD	DWELLING	55.2	54.3	-0.9	55.2	55.7	0.5
3916	234100	397324	17 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	64.3	61.1	-3.2	64.3	64.5	0.2
4235	234327	397323	20 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.7	60.2	0.5	59.7	60.4	0.7
4269	234278	397323	3 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	57.1	57.4	0.3	57.2	58.7	1.5
3655	234924	397322	4 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	64.7	59.6	-5.1	64.7	65.6	0.9
2763	233281	397322	11 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	40.9	56.5	15.6	43.3	44.0	0.7
4100	234062	397322	2 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	57.2	54.3	-2.9	59.7	59.9	0.2
3979	234051	397321	3 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	55.1	52.4	-2.7	55.1	55.4	0.3
2739	233442	397321	74 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	55.2	56.3	1.1	56.1	57.0	0.9
4488	234342	397320	22 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	54.7	55.4	0.7	59.6	60.2	0.6
3667	234928	397319	6 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	64.7	59.7	-5.0	64.7	65.7	1.0
4215	234355	397318	48 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	54.2	55.1	0.9	54.2	54.7	0.5
3770	234933	397316	8 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	64.6	59.4	-5.2	64.6	65.5	0.9
2743	233277	397316	12 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	40.6	55.9	15.3	43.4	44.1	0.7
3571	234945	397315	10 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	59.2	54.1	-5.1	64.2	65.1	0.9
4036	234100	397313	18 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	61.0	58.1	-2.9	65.3	65.5	0.2
2754	233345	397312	5 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	57.2	57.3	0.1	57.2	58.1	0.9
2756	233237	397310	85 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	41.4	58.2	16.8	45.7	46.4	0.7
2768	233331	397309	6 FINN VIEW, STRABANE, BT82 9RZ	DWELLING	54.0	55.2	1.2	54.0	55.0	1.0
3970	234072	397308	1 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	64.8	61.9	-2.9	64.8	65.0	0.2
4325	234319	397303	12 LANSDOWN PARK, STRABANE, BT82 9EL	DWELLING	55.6	56.2	0.6	54.4	55.8	1.4
3981	234047	397301	4 DERG VILLAS, STRABANE, BT82 9BU	DWELLING	55.7	52.8	-2.9	55.7	55.9	0.2
4156	234117	397300	19 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.0	52.3	-2.7	55.0	55.2	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
4366	234369	397298	44 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	59.7	60.8	1.1	59.7	60.2	0.5
4458	234332	397297	5 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	58.0	58.6	0.6	58.0	58.6	0.6
2738	233362	397297	78 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	54.5	55.5	1.0	58.9	59.8	0.9
4217	234374	397296	28 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	60.0	61.1	1.1	60.0	60.5	0.5
2734	233577	397289	5 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	55.9	53.9	-2.0	55.9	56.1	0.2
4467	234346	397289	7 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	57.7	58.6	0.9	57.7	58.2	0.5
4141	234049	397281	5 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	58.5	55.5	-3.0	58.5	58.7	0.2
4177	234106	397280	23 MELMOUNT VILLAS, STRABANE, BT82 9BW	DWELLING	55.8	53.1	-2.7	59.7	59.9	0.2
3659	234986	397273	16 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	62.8	57.8	-5.0	62.8	63.7	0.9
4027	234044	397270	7 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	56.1	53.3	-2.8	58.7	58.9	0.2
3625	234991	397266	18 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	63.1	58.1	-5.0	63.1	64.0	0.9
2767	233572	397263	1 CHERRY VALE DRIVE, STRABANE, BT82 9PE	DWELLING	56.4	54.3	-2.1	56.4	56.6	0.2
2769	233274	397262	80 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	54.4	55.7	1.3	57.9	58.8	0.9
4446	234436	397261	60 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	55.4	56.3	0.9	55.4	55.9	0.5
4372	234385	397260	0 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	55.3	56.2	0.9	55.3	55.8	0.5
4190	234104	397256	3 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	56.5	53.7	-2.8	59.4	59.7	0.3
3517	235003	397255	20 TOWNSEND STREET, STRABANE, BT82 8HU	DWELLING	57.6	53.2	-4.4	57.6	58.6	1.0
2773	233190	397254	87 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	42.9	55.5	12.6	57.4	58.3	0.9
3545	234977	397251	45 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	62.2	57.3	-4.9	65.7	66.6	0.9
3570	235003	397251	30 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	59.8	55.4	-4.4	64.4	65.4	1.0
2749	233169	397250	89 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	41.0	56.3	15.3	47.7	48.5	0.8
3488	234985	397245	47 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.4	60.5	-4.9	65.4	66.4	1.0
3962	234099	397242	4 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	59.1	56.2	-2.9	59.1	59.4	0.3
3749	235002	397241	32 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	64.6	59.7	-4.9	64.6	65.6	1.0
2761	233230	397241	11 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	55.7	57.0	1.3	56.6	57.5	0.9
4211	234416	397240	17 BALLYCOLMAN AVENUE, STRABANE, BT82 9AF	DWELLING	58.2	59.1	0.9	58.2	58.7	0.5
4061	234028	397239	9 MELMOUNT ROAD, STRABANE, BT82 9BS	DWELLING	55.1	52.3	-2.8	56.2	56.5	0.3
3539	234984	397238	49 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	58.6	53.7	-4.9	65.6	66.6	1.0
3560	235004	397237	34 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	64.7	59.8	-4.9	64.7	65.7	1.0
4414	234450	397237	11 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	57.0	57.9	0.9	57.0	57.5	0.5
3652	235006	397233	36 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	64.9	59.9	-5.0	64.9	65.8	0.9
3668	234993	397232	51 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.7	60.7	-5.0	65.7	66.6	0.9
2780	233215	397231	9 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	55.6	56.8	1.2	55.6	56.5	0.9
3526	235008	397228	38 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.0	59.9	-5.1	65.0	65.9	0.9
2788	233139	397227	93 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	40.6	55.5	14.9	40.6	41.2	0.6
3675	235010	397224	40 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.2	60.1	-5.1	65.2	66.1	0.9
2744	233571	397223	376 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.7	54.0	-1.7	55.7	56.0	0.3
4148	234101	397221	5 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	55.8	53.0	-2.8	55.8	56.1	0.3
3565	235012	397219	42 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.3	60.1	-5.2	65.3	66.2	0.9
2748	233113	397219	95 URNEY ROAD, STRABANE, BT82 9RT	DWELLING	40.7	57.1	16.4	54.8	55.7	0.9
2731	233571	397218	74 LISNAFIN PARK, STRABANE, BT82 9DH	DWELLING	55.4	53.8	-1.6	55.4	55.8	0.4
4358	234465	397217	2 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	57.0	57.9	0.9	57.0	57.5	0.5
3506	235014	397215	44 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.4	60.3	-5.1	65.4	66.3	0.9
3558	234996	397214	61 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	61.6	56.5	-5.1	61.6	62.5	0.9
2771	233570	397212	372 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.5	53.9	-1.6	55.5	55.8	0.3
4210	234470	397211	1 MELVIN VIEW, STRABANE, BT82 9PR	DWELLING	57.0	57.8	0.8	57.0	57.5	0.5
3592	235016	397211	46 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.4	60.3	-5.1	65.4	66.3	0.9
4041	234096	397210	6 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.7	55.9	-2.8	58.7	59.0	0.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
3682	235004	397207	63 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.7	60.6	-5.1	65.7	66.5	0.8
2787	233568	397207	370 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.7	54.1	-1.6	55.7	56.1	0.4
3500	235017	397206	48 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.3	60.3	-5.0	65.3	66.2	0.9
3720	235059	397205	12 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	54.2	53.1	-1.1	54.2	55.1	0.9
4193	234095	397204	7 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.6	55.7	-2.9	58.6	58.8	0.2
4209	234035	397203	1 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	57.9	55.0	-2.9	57.9	58.2	0.3
3598	235066	397203	14 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	54.7	54.0	-0.7	54.7	55.7	1.0
3884	235005	397202	65 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.4	60.4	-5.0	65.4	66.3	0.9
3573	235019	397202	50 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	65.3	60.3	-5.0	65.3	66.1	0.8
2858	233567	397202	368 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.9	54.3	-1.6	55.9	56.3	0.4
3732	235071	397201	16 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	54.3	53.8	-0.5	54.3	55.4	1.1
3591	235077	397200	18 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	54.2	53.8	-0.4	54.2	55.3	1.1
3734	235083	397198	20 FOUNTAIN STREET, STRABANE, BT82 8JF	DWELLING	54.0	53.9	-0.1	54.0	55.1	1.1
4764	234095	397197	8 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.5	55.6	-2.9	58.5	58.7	0.2
4624	234037	397197	3 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	58.5	55.6	-2.9	58.5	58.8	0.3
2986	233176	397197	5 CARRICKLYNN AVENUE, STRABANE, BT82 9BF	DWELLING	54.4	55.7	1.3	55.0	55.9	0.9
3641	235028	397197	52 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	60.6	56.7	-3.9	60.6	61.5	0.9
2861	233565	397195	366 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	56.1	54.4	-1.7	56.1	56.4	0.3
4632	234095	397191	9 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.4	55.5	-2.9	58.4	58.6	0.2
3861	235006	397191	71 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	58.4	53.9	-4.5	65.2	66.0	0.8
4566	234039	397190	5 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	59.6	56.6	-3.0	59.6	59.8	0.2
2869	233564	397189	364 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	56.2	54.6	-1.6	56.2	56.5	0.3
4713	234094	397185	10 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.3	55.4	-2.9	58.3	58.5	0.2
4647	234041	397184	7 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	60.6	57.6	-3.0	58.7	59.0	0.3
3902	235055	397184	1 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	55.6	54.2	-1.4	55.6	56.5	0.9
2809	233565	397183	362 LISNAFIN PARK, STRABANE, BT82 9DW	DWELLING	55.8	54.2	-1.6	55.8	56.2	0.4
3854	235086	397182	13 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	54.0	54.0	0.0	54.0	55.1	1.1
5321	234488	397178	38 BALLYCOLMAN AVENUE, STRABANE, BT82 9AG	DWELLING	59.4	60.3	0.9	59.4	59.8	0.4
3865	235038	397175	54 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	59.8	56.0	-3.8	62.1	63.0	0.9
2981	233026	397174	8 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	40.2	61.3	21.1	40.2	40.7	0.5
4586	234043	397171	9 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	61.9	58.9	-3.0	61.9	62.1	0.2
3899	235134	397169	17 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	53.9	54.2	0.3	53.9	55.1	1.2
3860	235144	397166	18 MARIAN PARK, STRABANE, BT82 8JA	DWELLING	54.0	54.3	0.3	54.0	55.2	1.2
3123	233043	397166	7 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.3	55.8	16.5	39.3	39.7	0.4
4581	234042	397165	11 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	61.9	58.9	-3.0	61.9	62.1	0.2
4772	234098	397164	11 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	55.1	52.4	-2.7	58.1	58.3	0.2
4988	234483	397164	1 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	58.8	59.7	0.9	58.3	58.8	0.5
3141	233017	397163	9 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	60.9	21.0	39.9	40.5	0.6
3866	235039	397161	56 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	61.9	57.3	-4.6	61.9	62.7	0.8
4677	234041	397159	13 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	62.0	59.0	-3.0	62.0	62.1	0.1
4570	234092	397154	12 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	58.0	55.2	-2.8	58.0	58.2	0.2
2982	233008	397154	10 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	60.8	20.9	39.9	40.4	0.5
4981	234485	397153	3 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	56.0	56.8	0.8	56.0	56.5	0.5
3802	235041	397153	58 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	61.8	57.0	-4.8	61.8	62.6	0.8
4680	234035	397149	15 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	55.6	52.7	-2.9	62.1	62.3	0.2
4532	234092	397148	13 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	57.8	55.1	-2.7	57.8	58.0	0.2
4727	234035	397147	17 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	55.6	52.9	-2.7	62.3	62.5	0.2
3892	235044	397144	60 TOWNSEND STREET, STRABANE, BT82 8HY	DWELLING	61.7	56.3	-5.4	61.7	62.6	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
2974	232995	397142	11 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	60.8	20.9	39.9	40.4	0.5
4575	234091	397141	14 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	57.7	54.9	-2.8	57.7	57.9	0.2
4913	234495	397137	4 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	55.3	56.2	0.9	55.3	55.8	0.5
4493	234038	397136	19 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	62.5	59.6	-2.9	62.5	62.7	0.2
3829	235047	397136	62 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	61.5	55.4	-6.1	61.5	62.5	1.0
5101	234501	397135	2 ST. COLMANS DRIVE, STRABANE, BT82 9AW	DWELLING	56.9	57.7	0.8	56.9	57.4	0.5
4658	234091	397135	15 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	57.6	54.8	-2.8	57.6	57.8	0.2
3027	233554	397135	332 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	54.7	53.2	-1.5	58.3	58.7	0.4
4836	234027	397130	1 OWENREAGH PASS, STRABANE, BT82 9DY	DWELLING	56.4	53.6	-2.8	56.4	56.5	0.1
2725	232983	397129	12 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	60.9	21.0	39.9	40.4	0.5
4703	234091	397128	16 CROGHAN VIEW, STRABANE, BT82 9BP	DWELLING	57.4	54.6	-2.8	57.4	57.6	0.2
3783	235051	397125	64 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	61.4	55.1	-6.3	61.4	62.4	1.0
5064	234508	397123	1 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	54.3	55.3	1.0	54.3	54.8	0.5
2719	232973	397120	14 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	61.1	21.2	39.9	40.4	0.5
3824	235053	397117	66 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	61.6	55.1	-6.5	61.6	62.6	1.0
2816	233487	397117	28 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	56.0	54.2	-1.8	56.0	56.3	0.3
5000	234517	397117	2 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	57.2	58.1	0.9	57.2	57.7	0.5
5343	234520	397112	3 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	57.0	57.8	0.8	57.0	57.4	0.4
3780	235059	397111	68 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	56.4	49.9	-6.5	56.4	57.5	1.1
2717	232960	397109	15 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.9	61.3	21.4	39.9	40.5	0.6
4687	234028	397107	21 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	59.4	56.5	-2.9	62.7	62.8	0.1
5269	234523	397107	4 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	56.5	57.3	0.8	56.5	56.9	0.4
2936	233488	397101	29 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	57.3	55.4	-1.9	57.3	57.7	0.4
3900	235060	397097	70 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	62.8	56.2	-6.6	62.8	63.8	1.0
2722	232944	397096	16 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	40.0	61.4	21.4	40.0	40.5	0.5
5396	234530	397094	5 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	55.9	56.9	1.0	55.9	56.3	0.4
4673	234025	397093	23 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	58.7	55.9	-2.8	62.3	62.4	0.1
4758	234021	397092	25 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	55.2	52.5	-2.7	61.7	61.8	0.1
4974	234533	397089	6 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	55.8	56.7	0.9	55.8	56.3	0.5
3089	233550	397088	318 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.0	55.3	-1.7	57.0	57.4	0.4
3834	235071	397088	72 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	56.9	50.6	-6.3	61.7	62.7	1.0
3097	233486	397088	30 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	57.6	55.7	-1.9	57.6	57.9	0.3
5182	234535	397084	7 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	56.0	56.8	0.8	56.0	56.4	0.4
3092	233549	397083	316 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	56.4	54.7	-1.7	56.4	56.8	0.4
5117	234538	397079	8 MOUNTCARMEL VIEW, STRABANE, BT82 9AN	DWELLING	56.4	57.2	0.8	56.4	56.8	0.4
3132	233545	397078	314 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.9	56.1	-1.8	57.9	58.2	0.3
3819	235070	397077	74 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	61.3	54.7	-6.6	61.3	62.3	1.0
4744	234021	397077	27 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	57.5	54.8	-2.7	61.4	61.5	0.1
2720	232969	397076	18 GLENFINN PARK, STRABANE, BT82 9GP	DWELLING	39.7	55.3	15.6	39.7	40.1	0.4
3143	233486	397075	31 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	58.1	56.2	-1.9	58.1	58.4	0.3
4777	234020	397074	29 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	57.5	54.8	-2.7	57.5	57.6	0.1
3135	233544	397073	312 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	58.1	56.4	-1.7	58.1	58.5	0.4
3891	235073	397072	76 TOWNSEND STREET, STRABANE, BT82 8HX	DWELLING	60.9	54.5	-6.4	60.9	61.9	1.0
2931	233544	397067	310 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.6	55.8	-1.8	57.6	57.9	0.3
2991	233543	397062	308 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.7	56.0	-1.7	57.7	58.1	0.4
4538	234014	397061	31 DUBLIN ROAD, STRABANE, BT82 9EA	DWELLING	57.0	54.3	-2.7	60.6	60.7	0.1
2992	233485	397061	32 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	58.0	56.1	-1.9	58.0	58.4	0.4
5122	234542	397059	76 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	56.3	57.2	0.9	56.3	56.8	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
2957	233545	397056	306 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	57.0	55.3	-1.7	57.0	57.4	0.4
5137	234539	397054	74 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	54.9	55.7	0.8	54.9	55.4	0.5
4962	234567	397052	206 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	57.0	57.9	0.9	57.0	57.5	0.5
2916	233546	397050	304 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	56.5	54.7	-1.8	56.5	56.9	0.4
2798	233483	397047	33 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	57.2	55.4	-1.8	57.9	58.3	0.4
2812	233548	397044	302 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	55.8	54.1	-1.7	55.8	56.2	0.4
5194	234568	397042	205 BALLYCOLMAN ESTATE, STRABANE, BT82 9AL	DWELLING	57.2	58.1	0.9	57.2	57.7	0.5
3161	233547	397039	300 LISNAFIN PARK, STRABANE, BT82 9DN	DWELLING	56.0	54.3	-1.7	56.0	56.4	0.4
5052	234540	397036	93 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	54.3	55.1	0.8	54.3	54.8	0.5
5197	234545	397032	95 ST. COLMANS DRIVE, STRABANE, BT82 9AP	DWELLING	57.1	57.9	0.8	58.4	58.8	0.4
2954	233482	397029	34 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	58.3	56.5	-1.8	58.3	58.7	0.4
3790	235092	397029	8 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	56.0	50.1	-5.9	56.0	57.0	1.0
2913	233476	397016	35 JEFFERSON COURT, STRABANE, BT82 9RW	DWELLING	56.3	54.5	-1.8	57.4	57.8	0.4
3859	235087	397014	9 TOWNSEND TERRACE, STRABANE, BT82 8JZ	DWELLING	58.3	52.1	-6.2	58.3	59.3	1.0
5248	234545	397012	1 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	58.4	59.2	0.8	58.4	58.8	0.4
5173	234567	397005	207 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	57.2	57.9	0.7	57.2	57.6	0.4
5136	234545	397005	3 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	58.3	59.1	0.8	58.3	58.7	0.4
4889	234545	396998	5 COLUMBAN TERRACE, STRABANE, BT82 9AX	DWELLING	58.2	59.0	0.8	58.2	58.6	0.4
3010	233471	396987	38 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	56.8	55.0	-1.8	56.8	57.2	0.4
4938	234567	396982	239 BALLYCOLMAN ESTATE, STRABANE, BT82 9BZ	DWELLING	57.0	57.9	0.9	57.0	57.5	0.5
2888	233475	396982	39 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.1	56.2	-1.9	57.4	57.8	0.4
4847	234542	396973	7 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	55.6	56.4	0.8	58.5	58.9	0.4
2989	233472	396963	40 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.5	56.5	-2.0	58.5	58.8	0.3
4860	234545	396962	9 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.3	59.1	0.8	58.3	58.8	0.5
3053	233472	396956	41 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.5	56.6	-1.9	58.5	58.9	0.4
5228	234544	396955	11 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.4	58.9	0.5	58.4	58.8	0.4
5147	234544	396948	13 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.3	58.8	0.5	58.3	58.7	0.4
3070	233469	396943	42 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.2	56.3	-1.9	58.2	58.6	0.4
5172	234543	396938	15 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	57.7	58.0	0.3	57.7	58.1	0.4
3158	233469	396937	43 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.3	56.4	-1.9	58.3	58.6	0.3
2716	232883	396934	86 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	54.2	55.7	1.5	54.9	55.4	0.5
5359	234543	396932	17 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	57.8	58.0	0.2	57.8	58.2	0.4
5169	234543	396924	19 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	57.8	58.0	0.2	57.8	58.1	0.3
3068	233468	396923	44 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.5	56.6	-1.9	58.5	58.9	0.4
5371	234543	396918	21 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	57.8	58.1	0.3	57.8	58.2	0.4
2906	233467	396916	45 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.5	56.6	-1.9	58.5	58.9	0.4
5085	234544	396907	23 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.4	58.5	0.1	58.4	58.7	0.3
4689	234001	396902	17 MELMOUNT ROAD, STRABANE, BT82 9ED	DWELLING	59.5	56.7	-2.8	59.5	59.6	0.1
5344	234544	396902	25 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.2	58.4	0.2	58.2	58.6	0.4
2919	233460	396899	46 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	57.1	55.2	-1.9	57.1	57.5	0.4
3003	233456	396895	47 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.8	53.8	-2.0	55.8	56.1	0.3
5159	234544	396894	27 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.2	58.3	0.1	58.2	58.6	0.4
4547	234065	396891	10 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	57.7	55.1	-2.6	57.7	57.9	0.2
5311	234544	396888	29 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.2	58.5	0.3	58.2	58.6	0.4
5082	234566	396883	324 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	57.2	57.3	0.1	57.2	57.5	0.3
4599	234063	396883	12 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.0	55.3	-2.7	58.0	58.1	0.1
2864	233462	396880	49 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	58.3	56.3	-2.0	58.3	58.7	0.4
2718	232857	396877	88 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	46.3	55.7	9.4	46.3	46.4	0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
4558	234062	396868	14 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	57.7	55.0	-2.7	57.7	57.8	0.1
5050	234566	396860	325 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	56.9	57.1	0.2	56.9	57.2	0.3
4666	233988	396858	19 MELMOUNT ROAD, STRABANE, BT82 9ED	DWELLING	57.3	54.7	-2.6	57.3	57.5	0.2
5258	234543	396856	31 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.1	58.3	0.2	58.1	58.5	0.4
4622	234061	396854	16 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	55.5	52.9	-2.6	59.0	59.1	0.1
4995	234543	396850	33 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.3	58.5	0.2	58.3	58.6	0.3
4588	234055	396843	18 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	59.0	56.3	-2.7	59.0	59.1	0.1
5165	234543	396842	35 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.5	58.7	0.2	58.5	58.9	0.4
2841	233466	396840	50 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	60.9	58.8	-2.1	60.9	61.3	0.4
5047	234566	396837	338 BALLYCOLMAN ESTATE, STRABANE, BT82 9EH	DWELLING	57.1	57.2	0.1	57.1	57.4	0.3
5060	234543	396836	37 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.7	58.9	0.2	58.7	59.1	0.4
2846	233453	396833	51 CASTLEGRANGE PARK, STRABANE, BT82 9WB	DWELLING	55.9	53.8	-2.1	55.9	56.2	0.3
5007	234543	396828	39 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.9	59.0	0.1	58.9	59.2	0.3
4534	234053	396828	20 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.5	55.9	-2.6	58.5	58.7	0.2
4694	233990	396826	21 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.4	55.8	-2.6	58.4	58.6	0.2
3101	233454	396824	153 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	56.6	54.5	-2.1	56.6	56.9	0.3
4646	234053	396823	22 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.3	55.6	-2.7	58.3	58.4	0.1
5143	234543	396822	41 COLUMBAN TERRACE, STRABANE, BT82 9AY	DWELLING	58.8	59.0	0.2	58.8	59.1	0.3
2790	233459	396820	152 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.5	56.4	-2.1	59.3	59.6	0.3
16201	234054	396811	24 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	55.7	53.2	-2.5	60.6	60.8	0.2
2721	232722	396804	90 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	45.0	59.1	14.1	51.2	51.4	0.2
5395	234566	396803	6 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	55.8	56.0	0.2	55.8	56.2	0.4
2907	233457	396800	151 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.8	56.7	-2.1	58.8	59.2	0.4
3176	232720	396796	92 URNEY ROAD, STRABANE, BT82 9RX	DWELLING	43.1	58.4	15.3	43.1	43.2	0.1
5430	233984	396794	23 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	57.7	55.0	-2.7	55.4	55.7	0.3
5556	234566	396790	5 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	55.3	55.6	0.3	55.3	55.7	0.4
3318	233453	396790	150 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.2	55.9	-2.3	58.2	58.5	0.3
5512	234566	396781	4 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	55.1	55.3	0.2	55.1	55.5	0.4
3202	233447	396777	146 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.6	53.5	-2.1	55.6	56.0	0.4
3187	233451	396773	145 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.1	56.0	-2.1	58.3	58.6	0.3
5424	233988	396772	25 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	59.1	56.4	-2.7	59.1	59.4	0.3
5516	234566	396771	3 BALLYCOLMAN ESTATE, STRABANE, BT82 9AQ	DWELLING	54.8	54.9	0.1	54.8	55.1	0.3
5483	234045	396765	26 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.5	55.9	-2.6	58.5	58.8	0.3
3299	233450	396752	144 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.4	56.3	-2.1	58.9	59.2	0.3
5448	233981	396748	27 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	56.0	53.5	-2.5	56.0	56.5	0.5
5463	234042	396743	28 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	55.5	53.0	-2.5	55.5	56.0	0.5
3250	233443	396737	143 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	57.5	55.3	-2.2	57.5	57.8	0.3
5559	234555	396732	6 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	54.7	55.0	0.3	54.7	55.1	0.4
5464	234033	396731	30 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	59.8	57.3	-2.5	59.8	60.3	0.5
5457	233976	396725	29 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	57.6	55.1	-2.5	57.6	58.1	0.5
5432	234033	396724	32 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	59.5	57.0	-2.5	59.5	60.0	0.5
3213	233437	396723	142 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	56.5	54.3	-2.2	56.5	56.8	0.3
3300	233435	396717	141 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.8	53.6	-2.2	55.8	56.1	0.3
3291	233437	396708	140 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	54.8	52.8	-2.0	58.9	59.3	0.4
5444	234034	396701	34 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	58.0	55.6	-2.4	58.0	58.5	0.5
3273	233436	396694	139 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	55.0	52.9	-2.1	59.1	59.4	0.3
3278	233440	396684	138 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.1	56.0	-2.1	58.1	58.5	0.4
5506	234544	396678	14 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	55.0	55.3	0.3	55.0	55.4	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
5422	233967	396674	31 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	57.7	55.3	-2.4	57.7	58.2	0.5
3261	233437	396673	137 CASTLEGRANGE PARK, STRABANE, BT82 9WF	DWELLING	58.2	56.0	-2.2	58.2	58.5	0.3
5482	234033	396666	36 MELMOUNT ROAD, STRABANE, BT82 9EE	DWELLING	56.5	54.1	-2.4	57.1	57.6	0.5
5555	234541	396661	16 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	54.9	55.2	0.3	54.9	55.3	0.4
5484	234030	396643	38 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	56.1	53.7	-2.4	56.1	56.6	0.5
5468	233955	396625	33 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	55.8	53.4	-2.4	55.8	56.4	0.6
5434	234030	396617	40 MELMOUNT ROAD, STRABANE, BT82 9EF	DWELLING	55.1	52.8	-2.3	55.5	56.0	0.5
5416	235123	396548	1 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	54.5	48.4	-6.1	61.1	62.2	1.1
3193	233476	396445	40 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	55.5	53.4	-2.1	55.5	55.8	0.3
3245	233470	396417	41 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.5	56.3	-2.2	58.5	58.8	0.3
3182	233468	396407	42 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.5	56.4	-2.1	58.5	58.9	0.4
3425	233466	396391	43 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.5	56.4	-2.1	58.5	58.8	0.3
3389	233466	396388	44 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.5	56.4	-2.1	58.6	58.9	0.3
3460	233464	396374	45 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.6	56.5	-2.1	58.6	58.9	0.3
3368	233465	396366	46 GREEVES PARK, STRABANE, BT82 9LG	DWELLING	58.2	56.1	-2.1	58.2	58.5	0.3
5985	234244	396356	37 BALLYCOLMAN ROAD, STRABANE, BT82 9PH	DWELLING	56.9	57.1	0.2	56.9	57.3	0.4
5421	235121	396347	10 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	56.1	49.9	-6.2	56.1	57.1	1.0
3432	233473	396327	10 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	55.5	53.6	-1.9	55.5	55.8	0.3
3364	233473	396322	9 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	55.6	53.6	-2.0	55.6	55.9	0.3
3392	233473	396314	8 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	55.5	53.5	-2.0	55.5	55.8	0.3
3402	233473	396308	7 CARLTON CRESCENT, STRABANE, BT82 9JE	DWELLING	55.3	53.4	-1.9	55.3	55.6	0.3
3390	233466	396271	9 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	55.5	53.5	-2.0	55.5	55.8	0.3
3370	233463	396266	8 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	55.6	53.7	-1.9	55.6	55.9	0.3
3369	233459	396260	7 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	56.0	54.1	-1.9	56.0	56.3	0.3
3468	233456	396257	6 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	56.9	54.9	-2.0	56.9	57.2	0.3
3384	233452	396251	5 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	57.6	55.6	-2.0	57.6	57.9	0.3
3352	233450	396246	4 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	58.1	56.1	-2.0	58.1	58.4	0.3
3395	233447	396223	3 PATTERSON PARK, STRABANE, BT82 9JX	DWELLING	58.2	55.9	-2.3	58.2	58.5	0.3
5678	233973	396219	49 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	55.7	53.9	-1.8	55.7	56.3	0.6
5677	233962	396217	50 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	59.0	56.7	-2.3	59.0	59.8	0.8
5785	233912	396204	49 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	56.0	53.4	-2.6	59.5	60.5	1.0
5758	233964	396191	43 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	56.4	53.5	-2.9	56.4	57.5	1.1
3443	233447	396188	116 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	54.8	52.7	-2.1	57.9	58.2	0.3
5724	233959	396182	42 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	55.6	52.8	-2.8	55.6	56.6	1.0
3467	233448	396172	114 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.4	54.2	-2.2	56.4	56.7	0.3
3382	233446	396165	112 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	56.9	54.6	-2.3	56.9	57.2	0.3
5695	233962	396164	41 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	56.5	53.4	-3.1	60.6	61.8	1.2
3328	233441	396160	110 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	58.8	56.6	-2.2	57.2	57.5	0.3
5417	234953	396155	11 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	55.1	48.8	-6.3	60.0	61.0	1.0
3375	233442	396153	108 CARLTON DRIVE, STRABANE, BT82 9PT	DWELLING	58.4	56.2	-2.2	58.4	58.7	0.3
5682	233963	396150	40 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	58.2	55.1	-3.1	58.2	59.3	1.1
5763	233967	396129	33 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	54.6	51.5	-3.1	54.6	55.7	1.1
3391	233451	396127	42 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	57.3	55.3	-2.0	56.4	56.7	0.3
5654	233918	396123	8 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	62.3	59.1	-3.2	62.3	63.4	1.1
5420	234933	396123	13 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	54.8	48.6	-6.2	54.8	55.8	1.0
5631	233953	396122	32 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	61.3	58.3	-3.0	61.3	62.5	1.2
5657	233918	396117	7 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	62.3	59.1	-3.2	62.3	63.5	1.2
5585	233913	396109	6 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	56.8	53.7	-3.1	62.5	63.7	1.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
5627	233955	396108	31 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	57.1	54.1	-3.0	62.0	63.1	1.1
5706	233912	396096	5 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	57.4	54.3	-3.1	62.2	63.3	1.1
5694	233956	396094	30 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	57.7	54.7	-3.0	57.7	58.9	1.2
3356	233473	396086	41 WHIN VIEW, STRABANE, BT82 9TF	DWELLING	55.8	53.8	-2.0	56.1	56.4	0.3
5766	233963	396081	29 FIVE ACRES, STRABANE, BT82 9JD	DWELLING	56.9	53.8	-3.1	56.9	58.0	1.1
5728	233904	396071	11 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	55.4	52.4	-3.0	55.4	56.6	1.2
5793	233915	396069	10 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	59.2	56.1	-3.1	59.2	60.4	1.2
5775	233923	396062	9 MELMOUNT MEWS, STRABANE, BT82 9XA	DWELLING	64.6	61.5	-3.1	61.6	62.8	1.2
5762	233898	396034	40 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	54.3	51.3	-3.0	57.5	58.6	1.1
3448	233499	396029	0 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	56.4	54.3	-2.1	56.4	56.7	0.3
3485	233510	396015	19 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.9	53.8	-2.1	55.9	56.2	0.3
6090	233903	395998	3 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	55.0	52.0	-3.0	59.4	60.5	1.1
6037	233527	395993	20 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.8	53.7	-2.1	55.8	56.1	0.3
6142	233903	395981	2 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	55.4	52.6	-2.8	57.2	58.3	1.1
6035	233550	395971	17 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.1	53.0	-2.1	55.1	55.4	0.3
6122	233897	395961	1 MELMOUNT PARK, STRABANE, BT82 9SU	DWELLING	57.4	55.0	-2.4	56.0	56.8	0.8
6030	233562	395959	16 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.1	53.0	-2.1	55.1	55.4	0.3
6182	233947	395937	58 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	61.7	58.7	-3.0	58.3	59.1	0.8
6100	233907	395931	2 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	55.8	54.0	-1.8	61.9	62.6	0.7
6093	233947	395925	0 MELMOUNT ROAD, STRABANE, BT82 9GB	DWELLING	61.6	58.6	-3.0	61.6	62.2	0.6
6137	233627	395903	10 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.3	53.1	-2.2	55.3	55.5	0.2
6073	233651	395882	9 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.5	53.2	-2.3	55.5	55.8	0.3
6109	233665	395873	8 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.1	52.8	-2.3	55.1	55.4	0.3
6148	233675	395863	7 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.5	53.1	-2.4	55.5	55.8	0.3
6066	233902	395859	59 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	55.3	52.2	-3.1	55.3	55.8	0.5
6047	233762	395853	45 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.7	56.0	0.3	55.7	55.8	0.1
6071	233712	395832	1 THE ORCHARD, STRABANE, BT82 9QH	DWELLING	55.7	53.6	-2.1	55.7	55.9	0.2
6149	233757	395820	14 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	55.6	55.6	0.0	55.6	55.7	0.1
6160	233752	395815	13 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	55.4	55.4	0.0	55.4	55.6	0.2
6117	233741	395797	12 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	56.0	54.2	-1.8	56.0	56.3	0.3
6145	233741	395790	11 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	56.4	53.8	-2.6	55.4	56.1	0.7
6114	233754	395775	10 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	56.7	52.3	-4.4	56.7	57.4	0.7
6105	233683	395763	91 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.8	53.2	-2.6	56.2	56.7	0.5
6146	233664	395757	92 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.2	52.7	-2.5	55.2	55.2	0.0
6050	233786	395746	9 COLLEGE GROVE, STRABANE, BT82 9FH	DWELLING	57.1	51.8	-5.3	57.1	57.9	0.8
6158	233637	395743	1 ASHBROOK, STRABANE, BT82 9TG	DWELLING	56.9	54.0	-2.9	56.9	56.6	-0.3
6063	233719	395738	90 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	56.5	51.9	-4.6	56.5	57.2	0.7
6197	234799	395735	17 LISKEY ROAD, STRABANE, BT82 8NW	DWELLING	57.7	51.4	-6.3	57.7	58.7	1.0
6131	233917	395735	1 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	60.0	57.0	-3.0	60.4	60.9	0.5
6078	233812	395728	8 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	54.3	49.1	-5.2	54.3	55.2	0.9
6087	233734	395724	83 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.6	50.3	-4.3	57.2	58.0	0.8
6167	233621	395719	0 ORCHARD ROAD, STRABANE, BT82 9QR	DWELLING	55.4	52.4	-3.0	55.4	55.0	-0.4
6139	233917	395711	2 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	60.1	57.1	-3.0	60.1	60.6	0.5
6082	233844	395699	7 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	54.7	49.6	-5.1	57.0	57.9	0.9
6068	233917	395684	3 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	59.9	56.9	-3.0	59.9	60.4	0.5
6172	233864	395682	6 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	54.3	49.5	-4.8	54.3	55.2	0.9
6104	233798	395668	82 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.5	49.6	-4.9	56.1	56.9	0.8
6138	233910	395658	4 TURNBERRY MANOR, STRABANE, BT82 9TB	DWELLING	58.5	55.1	-3.4	55.7	56.3	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
6075	233824	395649	43 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.3	50.5	-4.8	55.3	56.1	0.8
6124	233842	395624	51 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	54.8	50.2	-4.6	54.8	55.4	0.6
6074	233861	395605	52 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.6	51.2	-4.4	55.6	56.1	0.5
6378	233884	395579	42 ASHBROOK, STRABANE, BT82 9TQ	DWELLING	55.3	51.6	-3.7	58.5	58.9	0.4
6323	233900	395559	36 ASHBROOK, STRABANE, BT82 9TG	DWELLING	56.2	52.8	-3.4	60.0	60.4	0.4
6044	234831	395546	18 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	55.9	49.6	-6.3	61.1	62.0	0.9
6045	234833	395534	20 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	54.2	48.2	-6.0	60.9	61.8	0.9
6382	233904	395527	34 ASHBROOK, STRABANE, BT82 9TG	DWELLING	55.8	52.6	-3.2	55.8	56.1	0.3
6367	233915	395522	35 ASHBROOK, STRABANE, BT82 9TG	DWELLING	59.7	56.6	-3.1	63.0	63.4	0.4
6266	233964	395485	64 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	56.7	53.9	-2.8	60.0	60.4	0.4
6388	233912	395483	55 BROOKVALE, STRABANE, BT82 9PS	DWELLING	58.9	56.1	-2.8	63.1	63.5	0.4
6308	233962	395462	66 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	56.4	53.6	-2.8	56.4	56.8	0.4
6409	233909	395462	54 BROOKVALE, STRABANE, BT82 9PS	DWELLING	59.1	56.3	-2.8	63.2	63.6	0.4
6398	233962	395445	68 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	55.2	52.4	-2.8	60.8	61.2	0.4
6329	233898	395432	63 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	56.2	53.5	-2.7	59.2	59.6	0.4
6328	233955	395432	70 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	60.9	58.0	-2.9	60.9	61.3	0.4
6028	232960	395414	11 KNOCKROE ROAD, STRABANE, BT82 9QP	DWELLING	36.2	58.3	22.1	36.2	36.2	0.0
6267	233959	395411	72 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	55.7	53.0	-2.7	61.0	61.4	0.4
6300	233898	395409	65 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	54.9	52.4	-2.5	58.3	58.7	0.4
6411	233902	395400	67 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	59.4	56.7	-2.7	59.4	59.8	0.4
6338	233959	395393	74 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	57.6	55.1	-2.5	60.9	61.3	0.4
6304	233889	395381	69 MELMOUNT ROAD, STRABANE, BT82 9PX	DWELLING	56.3	53.7	-2.6	60.5	60.9	0.4
6270	233942	395317	78 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	66.6	64.2	-2.4	66.6	67.1	0.5
6402	233874	395267	75 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	56.3	53.6	-2.7	56.4	56.6	0.2
6040	233198	395152	25 ORCHARD ROAD, STRABANE, BT82 9QS	DWELLING	40.3	55.3	15.0	43.8	43.2	-0.6
6423	233899	395098	81 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	59.6	57.1	-2.5	60.0	60.3	0.3
6425	233891	395096	83 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	57.7	55.2	-2.5	57.7	57.9	0.2
6416	234741	395063	19 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	58.1	51.8	-6.3	58.1	59.1	1.0
6426	233867	395062	85 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	55.4	53.1	-2.3	56.2	56.3	0.1
6422	233884	394943	89 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	59.3	57.1	-2.2	65.3	65.7	0.4
6415	233819	394847	91 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	55.4	53.4	-2.0	61.0	61.5	0.5
6414	233780	394736	0 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	56.9	54.4	-2.5	63.9	64.2	0.3
6420	233792	394640	95 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9PX	DWELLING	69.4	67.1	-2.3	69.4	69.8	0.4
6419	233707	394473	99 MELMOUNT ROAD, SION MILLS, BT82 9PX	DWELLING	55.2	55.1	-0.1	55.2	55.6	0.4
6417	233702	394420	1 PEACOCK ROAD, SION MILLS, BT82 9NN	DWELLING	54.5	55.2	0.7	54.5	54.7	0.2
6466	229607	394151	123 URNEY ROAD, CLADY, BT82 9RP	DWELLING	54.1	52.3	-1.8	54.1	55.6	1.5
6468	229639	394149	6 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	54.1	52.0	-2.1	54.1	55.6	1.5
6442	229634	394146	5 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	54.5	52.4	-2.1	54.5	56.1	1.6
6456	229598	394143	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	54.4	52.9	-1.5	54.4	56.0	1.6
6499	229624	394138	4 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	55.5	53.4	-2.1	55.5	57.0	1.5
6491	229594	394137	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	55.0	53.5	-1.5	55.0	56.5	1.5
6465	229619	394135	3 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	55.5	53.6	-1.9	55.5	57.0	1.5
6469	229588	394131	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	55.0	53.6	-1.4	55.0	56.5	1.5
6474	229612	394127	2 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	55.2	53.8	-1.4	55.2	56.8	1.6
6503	229582	394126	125 URNEY ROAD, CLADY, BT82 9RP	DWELLING	53.8	52.5	-1.3	53.8	55.4	1.6
6445	229607	394122	1 THE CRESCENT, CLADY, BT82 9RJ	DWELLING	55.0	53.8	-1.2	55.0	56.6	1.6
6444	229576	394105	127 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.0	53.6	-2.4	53.5	55.1	1.6
6463	229569	394095	129 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.2	53.4	-2.8	56.2	57.7	1.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
6447	229566	394090	0 URNEY ROAD, STRABANE, BT82 9RP	DWELLING	56.1	53.5	-2.6	56.1	57.7	1.6
6448	229580	394083	122 URNEY ROAD, CLADY, BT82 9RP	DWELLING	54.3	52.2	-2.1	54.9	56.5	1.6
6496	229549	394065	133 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.5	54.0	-2.5	56.5	58.0	1.5
6446	229546	394060	135 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.5	54.1	-2.4	56.5	58.1	1.6
6459	229554	394058	124 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.3	53.8	-2.5	56.3	57.9	1.6
6490	229542	394056	137 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.6	54.3	-2.3	56.6	58.2	1.6
6451	229550	394053	126 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.3	53.8	-2.5	56.3	57.8	1.5
6433	229539	394052	139 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.5	54.5	-2.0	56.5	58.1	1.6
6485	229547	394049	128 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.2	53.9	-2.3	56.2	57.8	1.6
6494	229535	394047	157 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.6	54.8	-1.8	56.6	58.2	1.6
6487	229544	394045	130 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.0	54.1	-1.9	56.0	57.6	1.6
6480	229532	394043	143 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.7	55.0	-1.7	56.7	58.3	1.6
6427	230214	394040	84 BELLS PARK ROAD, CLADY, BT82 9QY	DWELLING	56.4	55.0	-1.4	56.4	57.5	1.1
6436	229541	394040	132 URNEY ROAD, CLADY, BT82 9RP	DWELLING	55.8	54.0	-1.8	55.8	57.4	1.6
6443	229528	394038	145 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.7	55.2	-1.5	56.7	58.3	1.6
6498	229523	394034	147 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.5	55.4	-1.1	56.5	58.1	1.6
6476	229535	394033	134 URNEY ROAD, CLADY, BT82 9RP	DWELLING	55.8	54.3	-1.5	55.8	57.4	1.6
6435	229519	394031	149 URNEY ROAD, CLADY, BT82 9RP	DWELLING	56.5	55.3	-1.2	56.5	58.0	1.5
6831	233824	393956	43 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	56.2	55.9	-0.3	57.9	57.9	0.0
6897	233906	393951	100 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	55.2	55.1	-0.1	55.2	55.2	0.0
6858	234724	393925	28 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NP	DWELLING	55.7	50.2	-5.5	56.1	57.1	1.0
6811	233835	393912	41 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	57.3	56.9	-0.4	57.3	57.3	0.0
6902	233839	393875	4 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	56.2	55.8	-0.4	56.2	56.2	0.0
6872	233851	393847	3 MILLHAVEN, SION MILLS, BT82 9FG	DWELLING	57.3	56.9	-0.4	57.3	57.3	0.0
6878	234682	393780	29 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	54.4	48.7	-5.7	58.8	59.8	1.0
6846	234693	393755	31 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	59.3	52.8	-6.5	59.3	60.3	1.0
6874	233888	393746	107 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	63.0	62.5	-0.5	63.0	63.0	0.0
6849	234690	393737	33 LISKEY ROAD, STRABANE, BT82 8NP	DWELLING	55.6	49.5	-6.1	59.5	60.4	0.9
6886	233927	393733	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	58.7	58.1	-0.6	58.7	58.7	0.0
6805	233894	393728	109 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.4	63.9	-0.5	64.4	64.4	0.0
6836	233898	393708	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.3	63.7	-0.6	64.3	64.3	0.0
6832	233899	393699	115 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	64.1	63.4	-0.7	64.1	64.1	0.0
6848	233898	393660	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	60.1	59.5	-0.6	60.1	60.1	0.0
6794	233952	393622	106 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	58.0	57.3	-0.7	58.0	58.1	0.1
6809	233900	393614	0 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	56.3	57.4	1.1	56.3	56.4	0.1
6840	233883	393608	0 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	51.8	56.6	4.8	51.8	52.0	0.2
7213	233765	393592	9 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	38.7	55.8	17.1	40.4	40.6	0.2
7326	233685	393588	27 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.8	56.5	18.7	37.8	38.0	0.2
6938	233678	393588	29 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.7	56.6	18.9	37.7	37.9	0.2
7120	233675	393587	31 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.7	56.6	18.9	37.7	37.9	0.2
7169	233671	393587	33 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.6	56.6	19.0	37.6	37.8	0.2
7122	233667	393587	35 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.6	56.6	19.0	37.6	37.8	0.2
7299	233663	393587	37 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.5	56.5	19.0	37.5	37.7	0.2
7442	233658	393586	39 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.5	56.5	19.0	37.5	37.7	0.2
7392	233874	393586	4 THE BEECHES, SION MILLS, BT82 9SP	DWELLING	50.4	56.4	6.0	50.4	50.5	0.1
6969	233652	393586	41 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.4	56.4	19.0	37.4	37.6	0.2
15386	233739	393586	17 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	39.3	57.3	18.0	39.3	39.5	0.2
7217	233633	393584	45 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.5	56.9	19.4	37.5	37.7	0.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
7419	233604	393583	53 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	37.1	56.3	19.2	37.1	37.3	0.2
7136	233841	393582	2 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	43.9	56.5	12.6	43.9	44.1	0.2
6544	233582	393582	55 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	36.8	55.9	19.1	36.8	37.1	0.3
7278	233744	393573	10 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	39.6	56.7	17.1	39.6	39.8	0.2
7345	233962	393569	108 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	55.2	53.9	-1.3	57.0	57.3	0.3
6637	233469	393555	52 PRIMROSE PARK, SION MILLS, BT82 9QB	DWELLING	38.4	57.8	19.4	38.4	38.6	0.2
6508	230831	393552	74 BELLS PARK ROAD, CLADY, BT82 9QX	DWELLING	54.4	53.1	-1.3	54.4	55.4	1.0
6643	233202	393523	62 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	43.3	56.4	13.1	44.0	44.4	0.4
7464	233972	393522	0 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	57.5	55.4	-2.1	57.5	57.8	0.3
6640	233172	393517	64 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	45.7	55.9	10.2	45.7	46.0	0.3
6648	233135	393510	66 PRIMROSE PARK, SION MILLS, BT82 9PD	DWELLING	51.7	55.7	4.0	51.7	52.0	0.3
7041	233980	393480	110 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	57.5	55.3	-2.2	57.5	57.8	0.3
6948	233987	393456	112 MELMOUNT ROAD, SION MILLS, BT82 9PY	DWELLING	56.9	54.5	-2.4	56.9	57.2	0.3
6605	233090	393441	22 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.0	55.3	0.3	55.0	55.0	0.0
6704	233055	393424	23 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.3	57.6	0.3	57.3	57.4	0.1
6598	233076	393414	24 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.0	55.4	0.4	55.9	56.0	0.1
6570	233063	393394	26 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.8	56.1	0.3	55.0	55.1	0.1
6664	233057	393382	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.5	55.8	0.3	55.5	55.6	0.1
6571	233050	393368	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.4	55.8	0.4	55.4	55.5	0.1
7113	233981	393354	118 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9EX	DWELLING	63.1	58.9	-4.2	59.5	59.9	0.4
6656	233039	393347	0 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.1	55.4	0.3	55.1	55.2	0.1
7382	234753	393334	39 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	55.9	49.9	-6.0	59.1	60.1	1.0
6620	232984	393301	27 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	56.6	56.8	0.2	56.6	56.7	0.1
6651	232980	393295	29 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	56.6	56.8	0.2	56.6	56.7	0.1
6585	232977	393288	31 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	56.4	56.6	0.2	56.4	56.5	0.1
7241	234758	393284	0 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	54.2	48.5	-5.7	60.4	61.5	1.1
7246	234793	393271	34 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	54.7	48.4	-6.3	57.9	59.0	1.1
6688	232962	393254	33 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.4	57.7	0.3	57.4	57.5	0.1
7344	234767	393241	41 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	55.3	49.3	-6.0	62.2	63.3	1.1
6915	234809	393240	36 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	55.9	50.3	-5.6	55.9	56.9	1.0
6594	232951	393232	35 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.0	57.3	0.3	57.0	57.2	0.2
6562	232939	393208	37 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.0	57.3	0.3	57.0	57.1	0.1
7043	234786	393187	0 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	61.0	54.2	-6.8	61.0	62.0	1.0
6607	232925	393182	39 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	57.8	58.0	0.2	57.8	57.9	0.1
6599	232949	393180	32 PEACOCK ROAD, SION MILLS, BT82 9NW	DWELLING	55.3	55.5	0.2	55.3	55.4	0.1
7063	234794	393163	43 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	62.0	54.9	-7.1	62.0	63.0	1.0
7250	234797	393150	47 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	61.9	54.9	-7.0	62.0	63.0	1.0
7195	234798	393145	51 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	61.9	54.9	-7.0	61.9	62.9	1.0
7168	234793	393130	53 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	56.8	50.6	-6.2	58.7	59.7	1.0
6774	232315	393124	9 ULSTER COTTAGES, SION MILLS, BT82 9NY	DWELLING	54.6	54.0	-0.6	54.6	55.2	0.6
6954	234017	393106	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	61.7	57.1	-4.6	61.7	62.2	0.5
6946	234019	393101	3 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	61.7	57.0	-4.7	61.7	62.1	0.4
7223	234020	393096	2 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	61.7	57.1	-4.6	61.7	62.2	0.5
7247	234021	393091	1 VICTORIA PLACE, SION MILLS, BT82 9HL	DWELLING	61.7	57.0	-4.7	61.7	62.2	0.5
7127	234018	393080	20 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	55.6	51.0	-4.6	61.5	62.0	0.5
7271	234026	393074	19 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	61.3	56.7	-4.6	61.3	61.8	0.5
7204	234027	393070	18 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	61.2	56.5	-4.7	61.2	61.7	0.5
7429	234028	393065	17 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	61.2	56.5	-4.7	61.2	61.6	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
7365	234029	393061	16 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	61.1	56.4	-4.7	61.1	61.5	0.4
7172	234030	393057	15 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.9	56.2	-4.7	60.9	61.3	0.4
7151	234031	393053	14 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.7	56.0	-4.7	60.7	61.2	0.5
7087	234032	393049	13 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.6	55.9	-4.7	60.6	61.1	0.5
7230	234033	393045	12 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.5	55.8	-4.7	60.5	60.9	0.4
7144	234034	393041	10 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.4	55.6	-4.8	60.4	60.8	0.4
7163	234035	393037	11 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	60.2	55.5	-4.7	60.2	60.6	0.4
7348	234041	393017	8 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.6	54.9	-4.7	59.6	60.0	0.4
6965	234042	393013	7 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.4	54.7	-4.7	59.4	59.9	0.5
6970	234043	393009	6 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.3	54.6	-4.7	59.3	59.7	0.4
7288	234044	393005	5 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.2	54.5	-4.7	59.2	59.6	0.4
7040	234045	393000	4 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.0	54.4	-4.6	59.0	59.5	0.5
7402	234046	392996	3 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	59.0	54.1	-4.9	59.0	59.4	0.4
6914	234820	392995	55 LISKEY ROAD, VICTORIA BRIDGE, BT82 8NR	DWELLING	55.1	49.3	-5.8	58.4	59.4	1.0
7466	234089	392993	122 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	55.6	51.1	-4.5	59.2	59.7	0.5
6966	234049	392988	2 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	58.9	54.1	-4.8	58.9	59.3	0.4
7088	234050	392983	1 ALEXANDRA PLACE, SION MILLS, BT82 9HR	DWELLING	58.7	54.0	-4.7	58.7	59.1	0.4
7258	234087	392982	124 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	59.1	54.5	-4.6	59.1	59.6	0.5
7272	234095	392953	126 MELMOUNT ROAD, SION MILLS, BT82 9EU	DWELLING	56.6	52.1	-4.5	56.6	57.1	0.5
7162	234071	392928	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	57.0	52.5	-4.5	59.5	60.0	0.5
6713	232804	392912	33 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	54.8	53.7	-1.1	54.8	55.4	0.6
7104	234078	392903	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	55.7	51.1	-4.6	55.6	56.1	0.5
7468	234091	392875	0 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	59.3	54.5	-4.8	59.3	59.7	0.4
7023	234089	392847	159 MELMOUNT ROAD, SION MILLS, BT82 9EX	DWELLING	55.1	50.5	-4.6	55.1	55.5	0.4
7525	233110	392795	28 BELLS PARK ROAD, SION MILLS, BT82 9NT	DWELLING	46.4	58.5	12.1	51.0	51.5	0.5
7560	234819	392694	59 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	54.3	48.6	-5.7	56.0	56.8	0.8
7599	234198	392688	136 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	59.0	54.4	-4.6	59.1	59.5	0.4
7558	234812	392531	61 LISKEY ROAD, STRABANE, BT82 8NR	DWELLING	54.8	48.9	-5.9	54.8	55.7	0.9
7569	234205	392502	165 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	54.9	50.3	-4.6	59.6	60.0	0.4
7598	234218	392471	167 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.1	51.4	-4.7	58.9	59.3	0.4
7654	234224	392432	169 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	57.5	52.7	-4.8	57.4	57.8	0.4
7610	234229	392416	171 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	57.4	52.6	-4.8	57.4	57.8	0.4
7627	234231	392400	173 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.4	51.6	-4.8	56.4	56.8	0.4
7631	234240	392379	175 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.5	51.7	-4.8	56.5	56.9	0.4
7656	234260	392362	177 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	59.6	54.8	-4.8	59.6	60.0	0.4
7586	234262	392336	179 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	57.1	52.4	-4.7	59.0	59.4	0.4
7622	234277	392290	181 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.1	51.3	-4.8	58.2	58.6	0.4
7575	234289	392274	183 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	58.7	53.9	-4.8	58.7	59.1	0.4
7602	234306	392219	185 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	55.7	51.0	-4.7	55.9	56.3	0.4
7591	234317	392201	187 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.3	51.6	-4.7	60.3	60.7	0.4
7561	234318	392195	189 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	55.1	50.4	-4.7	60.4	60.8	0.4
7624	234329	392157	191 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	54.7	50.1	-4.6	59.4	59.8	0.4
7650	234336	392136	193 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	54.7	50.1	-4.6	59.4	59.8	0.4
7596	234349	392123	195 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	55.4	50.8	-4.6	60.2	60.6	0.4
7674	234449	391958	198 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	55.1	50.5	-4.6	55.1	55.5	0.4
7668	234385	391553	204 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	61.4	56.6	-4.8	66.0	66.4	0.4
7670	234350	391452	206 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	56.9	52.3	-4.6	61.0	61.4	0.4
7671	234230	391359	207 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	58.4	54.0	-4.4	60.7	61.1	0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
7672	234216	391316	209 MELMOUNT ROAD, SION MILLS, BT82 9LA	DWELLING	55.4	52.4	-3.0	63.4	63.8	0.4
7766	234268	391109	212 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	55.0	50.9	-4.1	63.4	63.8	0.4
7765	234226	391071	215 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	56.6	52.4	-4.2	58.6	59.0	0.4
7711	235176	390893	64 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	55.3	47.3	-8.0	55.3	56.3	1.0
7734	235198	390865	70 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	56.8	49.0	-7.8	59.2	60.1	0.9
7729	235252	390809	72 LISKEY ROAD, VICTORIA BRIDGE, BT82 8QA	DWELLING	54.5	52.4	-2.1	54.5	55.6	1.1
7768	234482	390792	112 MULVIN ROAD, VICTORIA BRIDGE, BT82 9LE	DWELLING	56.2	52.2	-4.0	56.2	56.6	0.4
7767	234662	390734	219 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	60.5	56.4	-4.1	55.3	55.7	0.4
7761	234683	390721	221 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	59.6	55.7	-3.9	59.6	59.9	0.3
7721	235134	390718	2 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	54.5	48.7	-5.8	59.3	60.7	1.4
7752	234696	390713	223 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	58.9	55.0	-3.9	58.9	59.2	0.3
7753	234723	390705	225 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	56.2	52.3	-3.9	56.2	56.5	0.3
7756	234750	390691	233 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	54.9	51.1	-3.8	54.9	55.2	0.3
7730	235084	390687	7 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	58.3	52.0	-6.3	62.1	63.5	1.4
7695	235115	390685	8 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	54.5	48.5	-6.0	61.8	63.2	1.4
7750	234735	390670	237 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	57.0	53.0	-4.0	63.7	64.0	0.3
7758	234746	390663	235 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9LB	DWELLING	60.8	56.8	-4.0	60.8	61.1	0.3
7733	235072	390632	9 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	57.1	50.7	-6.4	59.9	61.3	1.4
7698	235068	390627	11 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	54.0	47.8	-6.2	58.4	59.8	1.4
7740	235106	390615	10 MOURNE VIEW, VICTORIA BRIDGE, BT82 9JS	DWELLING	55.2	49.0	-6.2	60.8	62.2	1.4
7742	235108	390493	246 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	57.3	51.1	-6.2	57.3	58.6	1.3
7741	234894	390485	36 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	59.1	55.4	-3.7	59.1	59.4	0.3
7710	234886	390481	38 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	57.1	53.3	-3.8	57.1	57.3	0.2
7736	234919	390474	34 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	61.8	57.9	-3.9	61.8	62.1	0.3
7697	235017	390473	15 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JQ	DWELLING	54.8	50.3	-4.5	55.4	55.9	0.5
7717	234919	390450	32 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	55.1	51.2	-3.9	57.0	57.3	0.3
7727	234927	390438	30 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	56.0	51.4	-4.6	56.0	56.3	0.3
7726	235073	390436	14 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	57.4	52.3	-5.1	57.4	57.9	0.5
7724	235155	390424	248 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.5	46.3	-9.2	55.5	56.5	1.0
7716	235087	390422	247 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	54.7	48.1	-6.6	55.5	56.7	1.2
7743	234932	390422	26 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	54.8	50.1	-4.7	54.8	55.1	0.3
7728	234938	390418	24 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	55.0	50.3	-4.7	55.0	55.3	0.3
7704	234945	390413	22 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	55.0	50.1	-4.9	55.0	55.3	0.3
7850	234976	390397	20 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	57.0	54.0	-3.0	57.0	57.4	0.4
7836	235110	390391	12 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	56.6	50.5	-6.1	57.1	58.4	1.3
7785	234976	390390	18 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	56.4	54.1	-2.3	56.4	56.8	0.4
7797	235122	390379	11 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	56.9	50.7	-6.2	56.7	57.9	1.2
7808	235020	390370	16 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	58.4	52.3	-6.1	58.4	58.8	0.4
7777	235130	390367	10 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	57.3	51.1	-6.2	57.8	59.1	1.3
7815	235013	390361	18 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	57.5	52.6	-4.9	57.5	57.9	0.4
7824	234974	390354	10 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	57.5	55.4	-2.1	57.5	57.9	0.4
7775	235007	390352	20 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.5	52.0	-4.5	56.5	56.9	0.4
7853	235143	390352	9 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	57.2	51.0	-6.2	57.7	59.0	1.3
7843	235150	390338	8 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	58.1	51.8	-6.3	57.9	59.3	1.4
7846	235159	390323	7 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	59.5	53.1	-6.4	58.1	59.5	1.4
7770	235167	390310	6 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	60.6	54.2	-6.4	57.9	59.2	1.3
7841	234933	390306	1 BREEN PARK, VICTORIA BRIDGE, BT82 9LF	DWELLING	55.1	52.8	-2.3	55.1	55.6	0.5
7772	235180	390293	5 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	61.2	54.7	-6.5	56.6	57.9	1.3

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
7802	235191	390283	4 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	60.8	54.2	-6.6	58.4	59.7	1.3
7782	235266	390271	260 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	54.4	44.7	-9.7	54.4	55.4	1.0
7778	235202	390268	3 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	61.4	55.0	-6.4	56.9	58.2	1.3
7848	234938	390264	50 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.2	54.0	-2.2	56.2	56.7	0.5
7859	235212	390257	2 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	61.5	55.0	-6.5	58.0	59.4	1.4
7788	234931	390256	52 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.8	54.6	-2.2	56.8	57.3	0.5
7803	235220	390252	1 VICTORIA MANOR, VICTORIA BRIDGE, BT82 9GF	DWELLING	58.0	51.3	-6.7	56.8	58.0	1.2
7793	234924	390247	54 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	56.8	54.7	-2.1	56.8	57.4	0.6
7805	235274	390246	262 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	57.4	46.2	-11.2	57.4	58.6	1.2
7847	235301	390216	264 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.9	45.8	-10.1	56.8	57.9	1.1
7823	235244	390215	249 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	60.5	54.1	-6.4	57.5	58.8	1.3
7789	235274	390179	253 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	60.9	54.5	-6.4	57.9	59.3	1.4
7833	235185	390173	110 MULVIN ROAD, VICTORIA BRIDGE, BT82 9LE	DWELLING	55.6	49.3	-6.3	56.0	56.4	0.4
7821	234870	390167	60 FYFIN ROAD, VICTORIA BRIDGE, BT82 9JH	DWELLING	53.2	55.2	2.0	53.9	54.5	0.6
7783	235286	390161	255 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	60.4	54.1	-6.3	56.7	58.1	1.4
7861	235349	390152	272 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.6	45.9	-9.7	55.6	56.6	1.0
7771	235294	390138	257 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	62.1	55.5	-6.6	57.0	58.3	1.3
7776	235361	390138	274 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.2	45.8	-9.4	55.2	56.1	0.9
7837	235496	389933	288 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	54.7	45.8	-8.9	55.9	57.0	1.1
7864	235509	389901	292 MELMOUNT ROAD, VICTORIA BRIDGE, BT82 9JG	DWELLING	55.6	47.0	-8.6	56.2	57.2	1.0
7883	235986	388823	99 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	56.1	50.2	-5.9	61.6	62.2	0.6
7986	236130	388444	25 OLD BRIDGE ROAD, STRABANE, BT82 9JP	DWELLING	59.0	52.8	-6.2	60.0	60.5	0.5
7988	236363	388168	95 MULVIN ROAD, VICTORIA BRIDGE, BT82 9JR	DWELLING	54.7	49.3	-5.4	54.7	55.2	0.5
7995	236737	387621	92 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	56.4	50.6	-5.8	57.4	58.0	0.6
7996	236875	387569	88 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	55.7	49.7	-6.0	57.2	57.6	0.4
7999	236933	387554	86 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	55.6	49.9	-5.7	54.6	55.1	0.5
7993	237047	387533	84 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	59.4	53.2	-6.2	62.5	63.0	0.5
7997	237068	387520	82 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	58.5	52.3	-6.2	62.5	63.0	0.5
8004	237579	387165	72 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	56.3	50.1	-6.2	59.7	60.2	0.5
8022	238474	386528	58 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	58.7	52.5	-6.2	64.6	65.1	0.5
8024	238509	386510	56 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	60.8	54.5	-6.3	66.3	66.8	0.5
8038	238538	386490	54 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	61.9	55.7	-6.2	66.4	66.9	0.5
8037	238606	386438	50 STRABANE ROAD, NEWTOWNSTEWART, BT78 4JZ	DWELLING	61.0	55.7	-5.3	65.2	65.8	0.6
8135	240323	386291	8 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	54.9	47.6	-7.3	54.9	55.3	0.4
8231	240326	386285	6 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	55.4	47.9	-7.5	55.4	55.8	0.4
8451	240340	386275	4 DOUGLAS ROAD, NEWTOWNSTEWART, BT78 4NE	DWELLING	56.4	51.0	-5.4	56.5	56.9	0.4
8094	240388	386238	1 PLUMBRIDGE ROAD, NEWTOWNSTEWART, BT78 4NR	DWELLING	56.0	52.4	-3.6	56.0	56.5	0.5
8480	239391	386206	3 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	55.8	48.0	-7.8	55.8	56.3	0.5
8466	239397	386204	4 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	55.4	47.7	-7.7	55.4	55.9	0.5
8457	239368	386202	2 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	55.5	48.7	-6.8	55.5	55.9	0.4
8473	239363	386197	1 MOURNE LODGE CRESCENT, VICTORIA BRIDGE, BT78 4GZ	DWELLING	55.2	49.0	-6.2	55.2	55.7	0.5
8374	239902	385907	7 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	55.4	56.0	0.6	55.4	56.3	0.9
8096	239909	385906	5 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	55.4	55.9	0.5	55.4	56.2	0.8
8237	239916	385905	1 STRABANE ROAD, NEWTOWNSTEWART, BT78 4AZ	DWELLING	55.2	55.8	0.6	55.2	56.1	0.9
8287	239672	385898	18 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BB	DWELLING	55.4	55.5	0.1	55.4	56.3	0.9
8260	239632	385896	20 STRABANE ROAD, NEWTOWNSTEWART, BT78 4BB	DWELLING	55.1	52.3	-2.8	55.1	55.6	0.5
8227	239963	385893	19 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.3	55.7	0.4	55.3	56.2	0.9
8088	239897	385891	1 BESSIE BELL COURT, NEWTOWNSTEWART, BT78 4BT	DWELLING	54.7	54.9	0.2	54.7	55.4	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
8348	240026	385873	13 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.8	56.2	0.4	55.8	56.6	0.8
8376	240033	385871	11 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.7	56.1	0.4	55.7	56.5	0.8
8375	240007	385867	16 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.6	56.0	0.4	55.6	56.5	0.9
8358	240047	385867	9 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.9	56.1	0.2	55.9	56.8	0.9
8214	239988	385866	31 DAVIS CRESCENT, NEWTOWNSTEWART, BT78 4BP	DWELLING	54.5	54.8	0.3	54.5	55.3	0.8
8255	240012	385866	14 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.6	56.0	0.4	55.6	56.4	0.8
8361	240056	385865	7 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	56.0	56.1	0.1	56.0	56.9	0.9
8295	240016	385864	12 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.5	55.9	0.4	55.5	56.3	0.8
8328	240021	385863	10 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.6	55.9	0.3	55.6	56.4	0.8
8439	240064	385862	5 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.9	55.9	0.0	55.9	56.8	0.9
8099	240039	385860	6 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	55.5	55.6	0.1	55.5	56.3	0.8
8242	240052	385859	2 MILL STREET, NEWTOWNSTEWART, BT78 4AY	DWELLING	56.2	56.2	0.0	56.2	57.1	0.9
8117	240104	385843	26 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.5	55.9	0.4	55.5	56.4	0.9
8409	240110	385840	24 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.3	55.7	0.4	55.3	56.2	0.9
8093	240123	385833	20 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.2	55.6	0.4	55.2	56.1	0.9
8391	240129	385830	18 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.1	55.6	0.5	55.1	56.0	0.9
8392	240147	385827	15 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	56.0	56.7	0.7	56.0	56.9	0.9
8180	240136	385826	16 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.3	55.8	0.5	55.3	56.2	0.9
8413	240153	385824	13 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.8	56.5	0.7	55.8	56.7	0.9
8410	240146	385820	0 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.6	56.2	0.6	55.6	56.5	0.9
8181	240160	385820	11 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.9	56.6	0.7	55.9	56.7	0.8
8209	240167	385816	9 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.7	56.3	0.6	55.7	56.6	0.9
8317	240283	385811	19 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	55.7	55.7	0.0	55.7	56.0	0.3
8278	240161	385811	14 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.7	56.2	0.5	55.7	56.5	0.8
8404	240167	385808	0 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.7	56.2	0.5	55.7	56.5	0.8
8276	240186	385808	5 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.9	56.5	0.6	55.9	56.7	0.8
8292	240261	385807	6 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.3	56.2	-0.1	56.3	56.7	0.4
8367	240279	385807	17 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.0	56.1	0.1	56.0	56.4	0.4
8371	240175	385804	10 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.7	56.3	0.6	55.7	56.6	0.9
8449	240275	385802	15 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.3	56.2	-0.1	56.3	56.6	0.3
8188	240182	385801	8 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	55.8	56.3	0.5	55.8	56.6	0.8
8354	240266	385795	11 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.6	56.7	0.1	56.6	56.9	0.3
8363	240197	385793	2 TOWNHALL STREET, NEWTOWNSTEWART, BT78 4AX	DWELLING	56.1	56.5	0.4	56.1	56.9	0.8
8130	240250	385792	4 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.7	56.6	-0.1	56.7	57.0	0.3
8118	240212	385778	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	57.3	58.1	0.8	57.0	57.8	0.8
8113	240242	385775	1 CASTLE BRAE, NEWTOWNSTEWART, BT78 4AS	DWELLING	56.8	57.0	0.2	56.8	57.2	0.4
8110	240200	385765	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	56.3	57.3	1.0	56.3	56.8	0.5
8112	240170	385742	36 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	56.5	57.6	1.1	56.5	57.0	0.5
8073	240178	385728	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AD	DWELLING	56.2	57.2	1.0	56.2	56.7	0.5
8115	240151	385727	26 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	56.8	57.9	1.1	56.8	57.3	0.5
8122	240141	385720	24 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	56.1	57.0	0.9	56.1	56.5	0.4
8120	240134	385715	22 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	55.7	56.2	0.5	55.7	55.9	0.2
8114	240126	385709	20 MAIN STREET, NEWTOWNSTEWART, BT78 4AA	DWELLING	55.2	55.2	0.0	55.2	55.3	0.1
8116	240143	385696	0 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	54.1	55.8	1.7	54.1	54.5	0.4
8160	240078	385652	3 MAIN STREET, NEWTOWNSTEWART, BT78 4AB	DWELLING	55.4	55.2	-0.2	55.4	55.2	-0.2
8069	238163	385457	36 BARONSCOURT ROAD, NEWTOWNSTEWART, BT78 4EY	DWELLING	31.3	56.2	24.9	42.7	43.2	0.5
8697	241214	385139	179 BELTANY ROAD, NEWTOWNSTEWART, BT78 4JF	DWELLING	58.3	53.0	-5.3	64.9	65.8	0.9
8693	241261	384991	168 BELTANY ROAD, NEWTOWNSTEWART, BT78 4JF	DWELLING	64.2	58.9	-5.3	56.5	57.5	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
8730	241565	382046	148 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	47.3	55.3	8.0	47.3	48.4	1.1
8733	241828	381923	147 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	57.7	53.1	-4.6	64.2	65.3	1.1
8734	241829	381855	145 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	57.5	53.0	-4.5	63.1	64.1	1.0
8731	241596	381639	144 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	46.6	56.1	9.5	46.6	47.6	1.0
8741	241782	381348	140 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	60.0	55.8	-4.2	60.2	61.3	1.1
8750	241926	380719	129 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	61.9	57.2	-4.7	67.7	68.7	1.0
8755	241967	380647	127 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	55.3	52.9	-2.4	59.5	60.6	1.1
8752	241988	380453	126 BELTANY ROAD, OMAGH, BT78 5RA	DWELLING	54.3	52.2	-2.1	55.5	56.5	1.0
8746	242312	380230	120 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	57.4	52.1	-5.3	57.5	58.5	1.0
8758	242657	379756	114 BELTANY ROAD, OMAGH, BT78 5QX	DWELLING	60.2	54.9	-5.3	61.3	62.4	1.1
9128	246020	379191	73 GLENPARK ROAD, GORTIN, BT79 7SS	DWELLING	55.4	54.3	-1.1	59.2	60.1	0.9
9129	245666	378430	39 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	55.6	54.4	-1.2	55.6	56.4	0.8
9130	245643	377946	30 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	59.2	57.9	-1.3	59.2	60.0	0.8
8798	242570	377764	94 BELTANY ROAD, OMAGH, BT78 5QT	DWELLING	57.7	52.6	-5.1	58.5	59.5	1.0
8774	242536	377701	92 BELTANY ROAD, OMAGH, BT78 5QR	DWELLING	55.3	51.3	-4.0	58.3	58.9	0.6
8812	242635	377672	9 GORTNAGARN ROAD, OMAGH, BT78 5NW	DWELLING	56.0	52.3	-3.7	56.0	56.7	0.7
8834	242928	377559	12 GORTNAGARN ROAD, OMAGH, BT78 5NW	DWELLING	55.2	53.3	-1.9	55.2	55.7	0.5
15597	245424	377486	19 GLENPARK ROAD, GORTIN, BT79 7SR	DWELLING	58.2	57.1	-1.1	58.2	59.2	1.0
8850	245406	377452	17 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	58.4	57.1	-1.3	58.4	59.2	0.8
8845	245402	377438	15 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	56.2	55.0	-1.2	56.2	57.1	0.9
8835	242438	377272	85 BELTANY ROAD, OMAGH, BT78 5NL	DWELLING	54.3	50.0	-4.3	57.6	58.4	0.8
8853	245352	377171	1 GLENPARK ROAD, GORTIN, BT79 7SP	DWELLING	57.5	56.4	-1.1	57.5	58.5	1.0
8832	242362	377103	82 BELTANY ROAD, OMAGH, BT78 5NL	DWELLING	54.5	50.3	-4.2	54.5	55.5	1.0
8851	245467	376997	215 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	55.5	53.2	-2.3	55.5	56.6	1.1
8886	245391	376687	196 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	54.8	52.4	-2.4	54.8	55.8	1.0
8884	245386	376499	183 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	58.0	55.6	-2.4	58.0	59.1	1.1
8864	242630	376048	72 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	55.2	50.8	-4.4	59.6	60.5	0.9
8880	242720	375975	1 RASH ROAD, OMAGH, BT78 5NH	DWELLING	61.6	57.0	-4.6	54.1	55.1	1.0
8893	245477	375926	149 GORTIN ROAD, OMAGH, BT79 7JQ	DWELLING	54.1	51.8	-2.3	54.1	55.2	1.1
8891	245450	375895	5 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	56.0	53.6	-2.4	56.0	57.0	1.0
8895	245455	375875	4 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	56.6	54.2	-2.4	56.6	57.6	1.0
8890	245456	375866	3 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	56.6	54.2	-2.4	56.6	57.6	1.0
8887	245457	375856	2 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	56.6	54.1	-2.5	56.6	57.6	1.0
8888	245459	375847	1 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	56.5	54.0	-2.5	56.5	57.5	1.0
8894	245469	375800	10 CORONATION COTTAGES, OMAGH, BT79 7JL	DWELLING	55.6	53.4	-2.2	59.7	60.8	1.1
8877	242813	375501	62 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	67.7	68.1	0.4	61.4	62.3	0.9
8875	242815	375470	60 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	62.5	62.7	0.2	67.4	68.2	0.8
8873	242516	375467	10 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	54.6	50.5	-4.1	54.6	55.8	1.2
8870	242829	375417	58 BELTANY ROAD, OMAGH, BT78 5NQ	DWELLING	61.1	61.3	0.2	64.1	64.9	0.8
8874	242852	375357	1 DRUMLEGAGH ROAD SOUTH, OMAGH, BT78 5NG	DWELLING	58.9	58.7	-0.2	62.1	63.0	0.9
8879	242941	375204	54 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	59.0	57.5	-1.5	64.8	64.9	0.1
8978	245484	374969	94 GORTIN ROAD, OMAGH, BT79 7HR	DWELLING	54.4	52.4	-2.0	54.4	55.3	0.9
8973	245492	374800	9 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	54.9	53.0	-1.9	54.9	55.8	0.9
8977	245492	374795	10 HIGHFIELD CLOSE, OMAGH, BT79 7WP	DWELLING	54.5	52.6	-1.9	54.5	55.4	0.9
9018	243224	374732	40 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	56.1	54.7	-1.4	59.0	59.1	0.1
8987	243239	374709	39 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	58.0	56.3	-1.7	58.0	58.0	0.0
9024	243248	374697	38 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	57.7	56.2	-1.5	57.7	57.8	0.1
9008	243261	374681	37 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	57.1	55.6	-1.5	57.1	57.2	0.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9000	243273	374652	3 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	58.2	56.6	-1.6	58.2	58.2	0.0
9006	243285	374634	2 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	58.1	56.5	-1.6	58.1	58.2	0.1
9023	243292	374621	1 BELTANY GROVE, OMAGH, BT78 5QP	DWELLING	58.3	56.7	-1.6	58.3	58.4	0.1
8996	243251	374586	40 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	61.6	59.9	-1.7	61.6	61.7	0.1
9021	243255	374578	38 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	61.7	60.0	-1.7	57.4	57.5	0.1
8981	243328	374556	37 BELTANY ROAD, OMAGH, BT78 5NF	DWELLING	57.6	56.1	-1.5	59.0	59.1	0.1
8999	243286	374531	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	62.2	60.5	-1.7	62.2	62.3	0.1
8994	243308	374485	36 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	57.2	55.6	-1.6	61.0	61.1	0.1
9009	243358	374417	30 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	56.4	54.8	-1.6	60.1	60.2	0.1
9064	243376	374403	28 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	60.1	58.4	-1.7	60.2	60.3	0.1
15622	243384	374381	26 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	55.6	53.9	-1.7	60.1	60.2	0.1
9046	243412	374356	24 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	60.0	58.4	-1.6	60.0	60.2	0.2
9111	243423	374332	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	56.1	54.6	-1.5	56.1	56.4	0.3
9118	243439	374310	22 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	55.9	54.7	-1.2	55.9	56.5	0.6
9035	243447	374300	20 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	57.8	56.5	-1.3	57.8	58.3	0.5
9060	243486	374273	18 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	60.6	59.5	-1.1	65.3	66.1	0.8
9039	243480	374256	0 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	57.2	56.0	-1.2	57.2	58.0	0.8
9030	243516	374220	16 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	59.2	58.0	-1.2	59.2	60.1	0.9
9094	243543	374179	14 BELTANY ROAD, OMAGH, BT78 5NA	DWELLING	58.3	57.1	-1.2	58.3	59.1	0.8
9083	243676	374100	7 BELTANY ROAD, OMAGH, BT78 5QP	DWELLING	57.0	55.9	-1.1	57.0	57.8	0.8
9081	243702	374043	1 CONEYWARREN PARK, OMAGH, BT78 5LZ	DWELLING	54.9	53.8	-1.1	59.2	60.0	0.8
9125	243576	373909	4 GILLYGOOLEY ROAD, OMAGH, BT78 5PN	DWELLING	59.1	59.5	0.4	59.2	59.9	0.7
15602	243038	373905	2 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	56.9	56.5	-0.4	56.9	57.3	0.4
8931	242996	373899	1 MULLAGHMENAGH MEADOWS, OMAGH, BT78 5QJ	DWELLING	57.0	55.8	-1.2	57.0	57.4	0.4
9126	243645	373859	2 GILLYGOOLEY ROAD, OMAGH, BT78 5PN	DWELLING	56.2	55.6	-0.6	56.2	57.0	0.8
9123	243677	373748	3 MULLAGHMENA PARK, OMAGH, BT78 5PW	DWELLING	60.7	59.8	-0.9	60.7	61.0	0.3
9435	243856	373571	48 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	54.8	53.7	-1.1	54.8	56.3	1.5
9328	243852	373566	47 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.2	54.0	-1.2	55.2	56.1	0.9
9332	243846	373561	46 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.9	54.7	-1.2	55.9	56.7	0.8
9401	243842	373551	45 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.0	56.9	-1.1	58.0	58.7	0.7
9440	243842	373545	44 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.9	56.7	-1.2	60.4	61.0	0.6
9489	243846	373534	43 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	60.1	58.9	-1.2	60.1	60.8	0.7
9436	243851	373529	42 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.8	58.6	-1.2	59.8	60.5	0.7
9353	243855	373525	41 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.6	58.4	-1.2	54.8	55.5	0.7
9360	243862	373517	40 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.3	58.0	-1.3	54.8	55.5	0.7
9433	243866	373513	39 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.1	57.8	-1.3	59.1	59.7	0.6
9372	243871	373508	38 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.8	57.6	-1.2	58.8	59.5	0.7
9454	243966	373506	1 SHARMA PARK, OMAGH, BT78 5LP	DWELLING	56.2	55.3	-0.9	56.2	57.8	1.6
9385	243875	373503	37 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.7	57.4	-1.3	58.7	59.3	0.6
9312	243984	373497	45 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	53.5	52.9	-0.6	53.5	55.1	1.6
9308	243882	373496	36 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.4	57.1	-1.3	58.4	59.0	0.6
9405	243886	373491	35 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.1	56.9	-1.2	58.1	58.8	0.7
9484	243891	373486	34 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.9	56.7	-1.2	57.9	58.6	0.7
9421	243895	373482	33 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.8	56.5	-1.3	57.8	58.4	0.6
9313	243902	373475	32 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.7	56.3	-1.4	57.7	58.3	0.6
9498	243997	373474	1 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	55.4	55.1	-0.3	55.4	57.2	1.8
9382	243907	373470	31 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.6	56.4	-1.2	57.6	58.3	0.7
9447	244002	373469	2 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	55.5	55.2	-0.3	55.5	57.3	1.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9487	243912	373465	30 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.5	56.2	-1.3	57.5	58.1	0.6
9407	244007	373464	3 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	55.6	55.3	-0.3	55.6	57.4	1.8
9441	243916	373461	29 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.3	56.0	-1.3	57.3	57.9	0.6
9355	244011	373460	4 HUNTERS CRESCENT, OMAGH, BT78 5EH	DWELLING	55.6	55.4	-0.2	55.6	57.4	1.8
9402	243923	373453	28 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.7	55.5	-1.2	56.7	57.4	0.7
9315	243927	373449	27 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.4	55.1	-1.3	56.4	57.1	0.7
9469	243932	373444	26 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	56.0	54.7	-1.3	56.0	56.6	0.6
9419	243936	373439	25 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.5	54.2	-1.3	55.5	56.2	0.7
9437	244036	373433	43 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	55.8	55.7	-0.1	55.8	57.7	1.9
9434	243937	373432	24 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.4	54.1	-1.3	55.4	56.0	0.6
9497	243986	373428	3 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	53.8	53.5	-0.3	53.8	55.6	1.8
9459	243935	373426	23 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.5	54.2	-1.3	55.5	56.1	0.6
9327	243993	373425	2 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	54.6	54.4	-0.2	54.6	56.5	1.9
9368	243999	373423	1 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	55.5	55.4	-0.1	55.5	57.4	1.9
9371	243930	373421	22 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.0	55.8	-1.2	57.0	57.7	0.7
9391	243930	373413	21 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.3	56.1	-1.2	57.3	58.0	0.7
9380	244063	373412	2 ASHGROVE PARK, OMAGH, BT78 5EE	DWELLING	53.4	53.2	-0.2	53.4	55.3	1.9
9389	244022	373408	68 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	58.1	58.0	-0.1	58.1	60.0	1.9
9416	243926	373405	20 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.3	57.0	-1.3	58.3	58.9	0.6
9334	243924	373399	19 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.0	57.7	-1.3	59.0	59.6	0.6
9314	243921	373392	18 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.7	58.4	-1.3	59.7	60.4	0.7
9466	243919	373387	17 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	60.7	59.4	-1.3	60.7	61.4	0.7
9438	243926	373370	16 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	60.4	59.2	-1.2	60.4	61.1	0.7
9316	243932	373368	15 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	59.3	58.0	-1.3	59.3	59.9	0.6
9465	243939	373365	14 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	58.2	56.9	-1.3	58.2	58.9	0.7
9456	243944	373363	13 GORTRUSH PARK, OMAGH, BT78 5EF	DWELLING	57.5	56.1	-1.4	57.5	58.1	0.6
9473	244058	373350	1 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.0	54.9	-0.1	55.0	57.0	2.0
9387	244113	373342	20 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	54.8	54.5	-0.3	54.8	56.6	1.8
9392	244069	373336	2 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.4	55.2	-0.2	55.4	57.3	1.9
9492	244125	373332	21 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	54.1	53.8	-0.3	54.6	56.4	1.8
9443	244133	373322	22 GORTMORE DRIVE, OMAGH, BT78 5EA	DWELLING	54.2	53.8	-0.4	53.8	55.6	1.8
9414	244080	373322	3 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.5	55.3	-0.2	55.5	57.4	1.9
9429	243959	373316	0 DERRY ROAD, OMAGH, BT78 5ED	DWELLING	59.7	58.4	-1.3	59.3	60.0	0.7
9412	244094	373299	4 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	54.3	54.1	-0.2	55.1	57.0	1.9
9344	243989	373284	16 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	56.4	55.1	-1.3	55.8	56.5	0.7
9455	244111	373283	5 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	55.1	54.8	-0.3	55.1	57.0	1.9
9461	244157	373282	29 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	57.6	56.6	-1.0	57.6	59.3	1.7
9366	244161	373279	27 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	57.6	56.4	-1.2	57.6	59.3	1.7
9406	244173	373270	25 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	57.6	56.2	-1.4	57.6	59.3	1.7
9422	244179	373267	23 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	57.5	56.0	-1.5	57.5	59.1	1.6
9394	243976	373265	15 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	61.3	59.9	-1.4	61.3	62.0	0.7
9439	244148	373246	62 DERRY ROAD, OMAGH, BT78 5DY	DWELLING	55.2	53.7	-1.5	60.9	62.6	1.7
9306	244007	373239	13 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	58.2	57.0	-1.2	58.2	58.9	0.7
9428	243988	373236	14 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	63.0	61.7	-1.3	63.0	63.7	0.7
9460	244017	373226	12 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	59.1	57.8	-1.3	59.1	59.8	0.7
9383	244028	373218	11 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	56.5	55.3	-1.2	58.8	59.5	0.7
9378	244044	373211	10 EDENVALE PARK, OMAGH, BT78 5EB	DWELLING	56.5	55.2	-1.3	56.5	57.2	0.7
9552	243952	373115	9 GORTRUSH DRIVE, OMAGH, BT78 5JF	DWELLING	57.0	55.7	-1.3	57.0	57.7	0.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9194	244461	373068	8 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	57.8	56.0	-1.8	57.8	59.5	1.7
9262	244466	373065	7 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	57.9	56.0	-1.9	57.9	59.5	1.6
9173	244473	373061	6 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	57.8	56.0	-1.8	57.8	59.4	1.6
9174	244478	373058	5 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	57.9	56.0	-1.9	57.9	59.5	1.6
9196	244525	373056	9 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	60.6	58.8	-1.8	60.6	62.3	1.7
9219	244487	373049	4 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	56.1	54.2	-1.9	56.1	57.8	1.7
9250	244490	373043	3 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	54.8	53.0	-1.8	54.8	56.4	1.6
9177	244567	373039	7 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	58.3	56.5	-1.8	58.3	59.9	1.6
9187	244493	373036	2 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	53.7	51.9	-1.8	53.7	55.4	1.7
9289	245215	372982	15 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	62.1	63.1	1.0	62.1	63.8	1.7
9278	245214	372976	13 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	62.1	63.2	1.1	62.1	63.9	1.8
9283	245213	372970	11 MOUNTJOY ROAD, OMAGH, BT79 7AD	DWELLING	62.1	63.1	1.0	62.1	63.9	1.8
9155	244679	372951	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	60.9	59.1	-1.8	60.9	62.5	1.6
9513	244264	372949	45 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	54.7	53.5	-1.2	54.7	55.2	0.5
9275	245178	372948	2 CARLISLE VILLAS, OMAGH, BT79 7DH	DWELLING	55.7	56.8	1.1	59.6	61.4	1.8
9158	244684	372948	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	60.9	59.1	-1.8	60.9	62.5	1.6
9156	244689	372945	0 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	60.9	59.1	-1.8	60.9	62.5	1.6
9157	244701	372938	8 DERRY ROAD, OMAGH, BT78 5DR	DWELLING	60.8	59.0	-1.8	60.8	62.3	1.5
9525	244265	372931	43 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	54.8	53.6	-1.2	54.8	55.4	0.6
9270	245097	372921	16 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	59.0	57.6	-1.4	59.0	57.3	-1.7
9566	244259	372921	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	55.6	54.4	-1.2	55.6	56.1	0.5
9553	244257	372915	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	56.1	54.9	-1.2	56.1	56.7	0.6
9271	245145	372910	2 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	57.2	56.3	-0.9	57.2	56.6	-0.6
9501	244257	372904	0 GORTMORE PARK, OMAGH, BT78 5DX	DWELLING	57.6	56.5	-1.1	57.6	58.1	0.5
9152	244810	372895	11 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	58.8	59.4	0.6	58.8	58.7	-0.1
9170	244894	372890	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	56.0	55.5	-0.5	56.0	57.1	1.1
9550	244268	372887	42 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	58.1	57.0	-1.1	58.1	58.6	0.5
9204	244818	372887	0 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	61.7	63.0	1.3	61.7	62.6	0.9
9176	244859	372886	4 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	55.3	54.6	-0.7	55.3	56.5	1.2
9226	244822	372886	7 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	61.3	62.8	1.5	61.3	62.3	1.0
9517	244273	372885	41 GORTMORE PARK, OMAGH, BT78 5DU	DWELLING	57.4	56.3	-1.1	57.4	57.9	0.5
9253	244826	372885	6 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	60.9	62.5	1.6	60.9	62.1	1.2
9238	244830	372884	0 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	60.7	62.3	1.6	60.7	62.0	1.3
9246	244834	372883	4 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	60.9	62.4	1.5	60.9	62.2	1.3
9166	244838	372882	3 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	61.1	62.4	1.3	61.1	62.4	1.3
9245	244841	372881	2 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	61.3	62.5	1.2	61.3	62.6	1.3
9188	244748	372881	1 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.4	60.0	0.6	59.4	59.1	-0.3
9237	244845	372880	1 ASHFIELD TERRACE, OMAGH, BT78 5ES	DWELLING	61.3	62.5	1.2	61.3	62.7	1.4
9182	244743	372880	3 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.4	60.1	0.7	59.4	59.1	-0.3
9206	244851	372878	0 CASTLE PLACE, OMAGH, BT78 5ER	DWELLING	61.4	62.3	0.9	61.4	62.7	1.3
9269	244959	372877	19 SEDAN AVENUE, OMAGH, BT79 7AQ	DWELLING	63.3	62.8	-0.5	58.7	59.9	1.2
9251	244645	372872	7 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	58.8	59.4	0.6	58.8	58.4	-0.4
9198	244734	372872	12 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.5	60.1	0.6	57.1	56.8	-0.3
9213	244751	372872	8 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.5	60.1	0.6	54.5	54.2	-0.3
9162	244641	372871	9 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	58.8	59.5	0.7	58.8	58.5	-0.3
9555	244304	372870	20 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	54.8	53.7	-1.1	54.8	55.3	0.5
9193	244636	372870	11 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.0	59.6	0.6	59.0	58.7	-0.3
9160	244632	372869	13 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.2	59.8	0.6	59.2	58.8	-0.4

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9239	244729	372868	10 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	56.4	57.0	0.6	56.4	56.1	-0.3
9208	244628	372868	15 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.5	60.1	0.6	59.5	59.1	-0.4
9167	244624	372867	17 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.8	60.5	0.7	59.8	59.5	-0.3
9240	244620	372865	19 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.0	60.7	0.7	60.0	59.6	-0.4
9227	244616	372864	21 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.1	60.8	0.7	60.1	59.8	-0.3
9256	244611	372863	23 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.3	61.0	0.7	60.3	59.9	-0.4
9212	244607	372862	25 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.3	60.9	0.6	60.3	59.9	-0.4
9201	244602	372861	0 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.2	60.9	0.7	60.2	59.9	-0.3
9218	244598	372860	27 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.1	60.7	0.6	60.1	59.7	-0.4
9178	244594	372858	29 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.7	60.4	0.7	59.7	59.4	-0.3
9266	244589	372857	31 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.4	60.0	0.6	59.4	59.1	-0.3
9210	244585	372856	33 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.4	60.0	0.6	59.4	59.1	-0.3
9263	244580	372855	35 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.4	60.0	0.6	59.4	59.1	-0.3
9234	244575	372854	37 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	59.7	60.3	0.6	59.7	59.3	-0.4
9191	244633	372852	4 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.0	58.6	0.6	58.0	57.6	-0.4
9559	244297	372852	18 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	57.8	56.8	-1.0	57.9	58.4	0.5
9236	244566	372851	39 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.6	61.2	0.6	60.6	60.3	-0.3
9172	244627	372851	3 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.2	58.9	0.7	58.2	57.9	-0.3
9195	244559	372849	41 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.9	61.5	0.6	60.9	60.6	-0.3
9233	244549	372848	43 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.6	61.1	0.5	60.6	60.2	-0.4
9230	244614	372847	2 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.4	59.1	0.7	58.4	58.1	-0.3
9242	244608	372845	1 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	58.4	59.1	0.7	58.4	58.1	-0.3
9241	244918	372844	6 RIVER ROW, OMAGH, BT78 1DB	DWELLING	56.9	56.5	-0.4	56.9	58.1	1.2
9244	244593	372843	30 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	58.9	59.6	0.7	58.9	58.6	-0.3
9175	244537	372841	45 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	60.1	60.6	0.5	60.1	59.8	-0.3
9257	244587	372841	32 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	58.9	59.5	0.6	54.8	54.5	-0.3
9165	244899	372841	2 RIVER ROW, OMAGH, BT78 1DB	DWELLING	57.7	57.4	-0.3	57.7	58.9	1.2
9185	244531	372840	47 BROOKMOUNT ROAD, OMAGH, BT78 5HZ	DWELLING	58.9	59.4	0.5	58.9	58.6	-0.3
9259	244569	372835	22 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	59.6	60.2	0.6	54.7	54.4	-0.3
9225	244562	372833	21 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	60.0	60.6	0.6	55.9	55.7	-0.2
12237	245877	372828	54 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	54.7	55.0	0.3	58.3	59.2	0.9
9197	244556	372827	20 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	56.1	56.8	0.7	56.1	55.8	-0.3
9526	244313	372823	14 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	58.9	58.3	-0.6	58.9	59.5	0.6
9535	244301	372821	16 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	62.0	61.1	-0.9	63.6	64.1	0.5
9258	244541	372820	19 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	57.6	58.3	0.7	57.6	57.4	-0.2
9519	244361	372819	4 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	56.3	55.6	-0.7	56.3	56.8	0.5
12238	245868	372817	52 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	58.0	58.0	0.0	58.0	58.9	0.9
12233	245858	372811	50 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	57.5	57.6	0.1	61.9	62.9	1.0
12236	245829	372805	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	56.5	56.6	0.1	56.5	57.6	1.1
9202	244730	372804	1 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	53.5	57.4	3.9	55.8	56.8	1.0
9154	244889	372801	41 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.4	58.8	-1.6	60.4	59.2	-1.2
9261	244724	372798	2 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	55.8	58.9	3.1	55.8	56.8	1.0
12234	245808	372798	44 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	58.6	58.7	0.1	58.6	59.7	1.1
9215	244721	372797	3 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	55.8	58.4	2.6	55.8	56.8	1.0
9171	244718	372796	4 CONVENT VIEW, OMAGH, BT78 5EN	DWELLING	55.9	58.0	2.1	55.9	56.9	1.0
10499	244371	372795	2 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	58.2	57.5	-0.7	58.2	58.7	0.5
12562	245989	372789	2 CREVENAGH ROAD, OMAGH, BT79 0AL	DWELLING	60.1	61.0	0.9	56.5	57.8	1.3
9597	244902	372786	35 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.0	59.4	-1.6	61.0	59.3	-1.7

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9736	244584	372786	13 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	52.6	55.2	2.6	52.6	54.2	1.6
9627	244577	372785	14 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	53.2	56.0	2.8	53.2	54.9	1.7
9586	244905	372784	33 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.1	59.4	-1.7	61.1	59.4	-1.7
9776	244566	372783	15 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	54.1	57.0	2.9	54.1	55.9	1.8
9625	244559	372781	16 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	54.9	57.7	2.8	54.9	56.7	1.8
9589	244908	372781	31 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.0	59.3	-1.7	61.0	59.3	-1.7
9688	244407	372780	3 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	56.2	55.5	-0.7	56.2	56.6	0.4
9763	244547	372779	17 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	56.1	59.0	2.9	56.1	57.9	1.8
9571	244911	372778	29 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.0	59.3	-1.7	61.0	59.3	-1.7
9630	244540	372778	18 BROOKMOUNT CRESCENT, OMAGH, BT78 5HG	DWELLING	57.0	60.1	3.1	57.0	58.8	1.8
9616	244915	372775	27 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.8	59.1	-1.7	60.8	59.1	-1.7
9581	244907	372772	22 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.8	59.2	-1.6	60.8	59.3	-1.5
9572	244910	372769	20 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.7	59.1	-1.6	60.7	59.1	-1.6
9577	244913	372767	18 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.6	58.9	-1.7	60.6	59.0	-1.6
12607	245801	372765	35 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	61.1	61.4	0.3	61.1	62.3	1.2
9596	244929	372764	17 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.6	59.0	-1.6	60.6	59.0	-1.6
9567	244917	372764	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.6	58.9	-1.7	60.6	58.9	-1.7
9612	244932	372762	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.7	59.0	-1.7	60.7	59.0	-1.7
9580	244921	372761	12 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.6	58.9	-1.7	60.6	58.9	-1.7
9720	244423	372760	1 THORNVILLE PARK, OMAGH, BT78 5HQ	DWELLING	57.2	57.2	0.0	57.2	57.8	0.6
12593	245743	372756	13 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	64.9	65.1	0.2	64.9	66.1	1.2
10577	244230	372756	55 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.8	59.4	0.6	58.8	59.6	0.8
12611	245766	372755	29 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	61.6	61.8	0.2	61.6	62.8	1.2
9569	244929	372754	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.7	59.0	-1.7	60.7	59.0	-1.7
12581	245781	372753	31 CAMPSIE ROAD, OMAGH, BT79 0AJ	DWELLING	56.8	57.0	0.2	61.9	63.1	1.2
12565	245685	372752	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	66.4	66.6	0.2	66.4	67.7	1.3
9584	244933	372751	8 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.7	59.0	-1.7	60.7	59.0	-1.7
9613	244949	372750	0 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	60.4	58.7	-1.7	59.9	58.4	-1.5
9602	244937	372748	6 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.0	59.2	-1.8	61.0	59.3	-1.7
10506	244219	372748	57 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.9	59.5	0.6	58.9	59.7	0.8
12561	245705	372744	8 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	65.2	65.4	0.2	65.2	66.4	1.2
9606	244942	372744	6 CASTLE STREET, OMAGH, BT78 1DD	DWELLING	61.5	59.8	-1.7	58.3	56.8	-1.5
12617	245689	372740	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	66.0	66.2	0.2	66.0	67.3	1.3
10578	244199	372736	59 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	57.5	58.1	0.6	57.5	58.3	0.8
12608	245674	372735	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	65.3	65.5	0.2	65.3	66.5	1.2
10653	244248	372735	65 CENTENARY PARK, OMAGH, BT78 5HL	DWELLING	56.1	56.5	0.4	57.3	58.1	0.8
12586	245669	372733	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	65.1	65.2	0.1	65.1	66.3	1.2
12575	245685	372733	5 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	58.2	58.5	0.3	58.2	59.5	1.3
12618	245657	372730	0 HOLMVIEW TERRACE, OMAGH, BT79 0AH	DWELLING	65.0	65.2	0.2	65.0	66.2	1.2
9725	244463	372729	34 BROOKMOUNT ROAD, OMAGH, BT78 5JA	DWELLING	55.5	57.7	2.2	62.0	62.9	0.9
9614	244960	372725	33 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.4	58.0	-1.4	59.4	58.0	-1.4
9574	244962	372720	31 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.4	57.9	-1.5	59.4	58.0	-1.4
9786	245546	372717	0 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	65.2	65.3	0.1	65.2	66.3	1.1
9793	245541	372716	4 CAMPSIE ROAD, OMAGH, BT79 0AG	DWELLING	65.1	65.2	0.1	65.1	66.2	1.1
10530	244179	372715	4 RANDALL DRIVE, OMAGH, BT78 5HU	DWELLING	57.0	57.9	0.9	57.0	58.0	1.0
9795	245576	372711	15 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	65.1	65.3	0.2	65.1	66.3	1.2
9787	245519	372711	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	64.3	64.6	0.3	59.1	60.0	0.9
9780	245571	372710	0 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	65.1	65.2	0.1	65.1	66.2	1.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9781	245513	372710	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	64.3	64.6	0.3	64.3	64.9	0.6
9799	245565	372709	11 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	65.0	65.2	0.2	65.0	66.2	1.2
10696	244211	372709	40 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	55.6	56.4	0.8	55.6	56.5	0.9
9802	245550	372706	5 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	65.1	65.2	0.1	65.1	66.2	1.1
9585	244967	372706	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	58.7	57.5	-1.2	58.7	58.3	-0.4
9803	245494	372705	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	64.2	64.5	0.3	64.2	64.7	0.5
9783	245545	372705	3 CAMPSIE ROAD, OMAGH, BT79 0AE	DWELLING	65.0	65.2	0.2	65.0	66.2	1.2
12564	245989	372699	8 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	58.4	59.0	0.6	58.4	58.6	0.2
10700	244170	372698	61 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.8	59.9	1.1	58.8	59.8	1.0
12591	246168	372697	5 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.5	55.3	-0.2	55.5	55.9	0.4
9789	245497	372694	0 MARKET STREET, OMAGH, BT79 0AA	DWELLING	64.0	64.3	0.3	64.0	64.5	0.5
9801	245430	372694	0 MARKET STREET, OMAGH, BT78 1EL	DWELLING	64.0	64.4	0.4	55.0	55.6	0.6
10415	244190	372693	42 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.3	59.3	1.0	58.3	59.3	1.0
9570	244973	372693	23 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.1	58.1	-1.0	59.1	59.2	0.1
9797	245149	372692	0 BRIDGE STREET, OMAGH, BT78 1BX	DWELLING	61.2	59.8	-1.4	61.2	61.8	0.6
12577	246188	372690	7 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.6	55.3	-0.3	55.6	56.0	0.4
9600	244966	372684	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.1	58.1	-1.0	59.1	59.2	0.1
12628	246203	372684	9 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.4	55.1	-0.3	55.4	55.7	0.3
12849	246209	372681	11 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.2	54.8	-0.4	55.2	55.6	0.4
9594	244946	372681	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	58.8	58.1	-0.7	58.8	58.9	0.1
10713	244177	372680	44 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	58.3	59.3	1.0	58.3	59.3	1.0
9591	244993	372680	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.9	59.0	-0.9	59.9	60.2	0.3
12833	246217	372678	13 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.0	54.7	-0.3	55.0	55.4	0.4
13227	248192	372678	34 DRUMNAKILLY ROAD, OMAGH, BT79 0JP	DWELLING	55.3	52.3	-3.0	55.3	54.2	-1.1
9617	244976	372677	8 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.5	58.5	-1.0	59.5	59.7	0.2
9800	245159	372677	1 BRIDGE STREET, OMAGH, BT78 1BU	DWELLING	61.5	60.2	-1.3	61.5	62.1	0.6
9792	245004	372675	11 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	61.0	60.2	-0.8	61.0	61.4	0.4
9784	245308	372674	0 MARKET STREET, OMAGH, BT78 1EH	DWELLING	63.1	63.3	0.2	63.1	64.0	0.9
9798	245008	372673	9 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	61.4	60.5	-0.9	61.4	61.7	0.3
9604	244986	372672	6 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	59.3	58.4	-0.9	59.3	59.6	0.3
9790	245012	372671	0 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	61.5	60.7	-0.8	61.5	61.9	0.4
9761	244903	372665	19 CHURCH STREET, OMAGH, BT78 1DG	DWELLING	57.7	57.5	-0.2	57.7	57.9	0.2
9796	245025	372665	1 GEORGES STREET, OMAGH, BT78 1DE	DWELLING	62.3	61.8	-0.5	62.3	62.9	0.6
10625	244357	372663	14 STRULE PARK, OMAGH, BT78 5HT	DWELLING	55.8	55.3	-0.5	55.8	56.4	0.6
9782	245032	372662	0 HIGH STREET, OMAGH, BT78 1BQ	DWELLING	62.8	62.3	-0.5	62.8	63.4	0.6
12563	245988	372661	12 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	58.8	59.4	0.6	58.8	58.9	0.1
9629	244415	372657	30 STRULE PARK, OMAGH, BT78 5HW	DWELLING	58.8	58.3	-0.5	56.4	56.9	0.5
9695	244420	372655	32 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.0	58.4	-0.6	59.0	59.4	0.4
9675	244426	372653	34 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.3	58.6	-0.7	59.3	59.7	0.4
9869	245137	372652	0 HIGH STREET, OMAGH, BT78 1BQ	DWELLING	64.3	64.7	0.4	64.3	65.2	0.9
9721	244431	372650	36 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.4	58.8	-0.6	59.4	59.9	0.5
9705	244436	372648	38 STRULE PARK, OMAGH, BT78 5HW	DWELLING	59.7	59.1	-0.6	59.7	60.2	0.5
10449	244390	372646	28 STRULE PARK, OMAGH, BT78 5HW	DWELLING	54.6	54.3	-0.3	54.6	55.2	0.6
9788	245218	372644	0 HIGH STREET, OMAGH, BT78 1BA	DWELLING	63.5	63.5	0.0	63.5	64.8	1.3
9791	245158	372638	0 HIGH STREET, OMAGH, BT78 1BA	DWELLING	64.0	64.3	0.3	64.0	65.0	1.0
9794	245394	372633	9 DUBLIN ROAD, OMAGH, BT78 1ES	DWELLING	61.5	62.1	0.6	61.5	62.2	0.7
9667	244453	372630	40 STRULE PARK, OMAGH, BT78 5HW	DWELLING	56.6	56.0	-0.6	59.2	59.6	0.4
10404	244115	372625	52 BROOKMOUNT ROAD, OMAGH, BT78 5HY	DWELLING	57.1	58.2	1.1	57.1	58.1	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9739	244450	372625	42 STRULE PARK, OMAGH, BT78 5HW	DWELLING	54.9	54.3	-0.6	54.9	55.4	0.5
10671	243923	372616	1 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	55.2	56.2	1.0	55.2	56.2	1.0
10523	243886	372612	2 BROOK VALLEY, OMAGH, BT78 5AG	DWELLING	55.3	56.4	1.1	55.3	56.3	1.0
9582	244999	372604	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.5	62.2	0.7	61.5	62.5	1.0
10488	243868	372600	1 CULMORE MEWS, OMAGH, BT78 5BG	DWELLING	57.5	58.6	1.1	54.9	56.0	1.1
9568	244986	372592	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.5	62.4	0.9	61.5	62.4	0.9
10406	243953	372589	68 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	56.2	57.3	1.1	56.2	57.2	1.0
10528	243922	372589	72 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	56.7	57.6	0.9	56.7	57.7	1.0
9601	244980	372589	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.2	62.1	0.9	61.2	62.0	0.8
10544	243938	372588	70 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	55.4	56.4	1.0	55.4	56.4	1.0
10460	243975	372586	66 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	55.8	56.8	1.0	55.8	56.8	1.0
9615	244973	372585	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.2	62.1	0.9	61.2	62.0	0.8
10701	243888	372583	2 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	54.6	55.7	1.1	54.6	55.7	1.1
15677	244005	372583	64 BROOKMOUNT ROAD, OMAGH, BT78 5JG	DWELLING	57.2	58.0	0.8	57.2	58.2	1.0
10408	243879	372580	4 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	54.3	55.2	0.9	54.3	55.3	1.0
9583	244957	372580	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.0	61.9	0.9	61.0	61.9	0.9
10462	244045	372577	33 CULMORE GARDENS, OMAGH, BT78 5AR	DWELLING	54.3	55.5	1.2	54.3	55.3	1.0
10524	243867	372577	6 BROOKMOUNT HEIGHTS, OMAGH, BT78 5JW	DWELLING	54.0	55.1	1.1	54.0	55.1	1.1
9592	244943	372577	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.0	61.8	0.8	61.0	61.8	0.8
9578	244939	372575	27 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.2	61.9	0.7	61.2	62.0	0.8
9618	244934	372574	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.3	62.1	0.8	61.3	62.1	0.8
9608	244929	372573	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.4	62.0	0.6	61.4	62.2	0.8
9605	244836	372572	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	63.2	63.2	0.0	63.2	63.5	0.3
9593	244831	372567	2 JAMES STREET, OMAGH, BT78 1DH	DWELLING	63.3	63.3	0.0	63.3	63.7	0.4
9588	244889	372566	0 JOHN STREET, OMAGH, BT78 1DN	DWELLING	64.9	65.3	0.4	64.9	65.3	0.4
9607	244885	372565	43 JOHN STREET, OMAGH, BT78 1DN	DWELLING	64.9	65.4	0.5	64.9	65.3	0.4
9611	244926	372565	0 JOHN STREET, OMAGH, BT78 1DW	DWELLING	61.4	62.0	0.6	61.4	62.2	0.8
9619	244920	372564	26 JOHN STREET, OMAGH, BT78 1DW	DWELLING	62.7	62.7	0.0	62.7	63.3	0.6
9598	244906	372558	0 JOHN STREET, OMAGH, BT78 1DN	DWELLING	65.4	65.2	-0.2	65.4	65.8	0.4
9609	244891	372556	34 JOHN STREET, OMAGH, BT78 1DN	DWELLING	64.6	65.1	0.5	64.6	65.1	0.5
9590	244816	372554	5 JAMES STREET, OMAGH, BT78 1DH	DWELLING	64.2	64.4	0.2	64.2	64.6	0.4
12680	246472	372551	1 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	59.0	58.1	-0.9	59.0	58.4	-0.6
9603	244811	372549	6 JAMES STREET, OMAGH, BT78 1DH	DWELLING	64.1	64.2	0.1	64.1	64.4	0.3
12862	246479	372546	2 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.7	57.8	-0.9	58.7	58.1	-0.6
9576	244806	372545	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	64.4	64.6	0.2	64.4	64.8	0.4
9579	244802	372541	8 JAMES STREET, OMAGH, BT78 1DH	DWELLING	64.4	64.6	0.2	64.4	64.7	0.3
12901	246487	372538	3 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	59.1	58.1	-1.0	59.1	58.4	-0.7
9848	245453	372537	22 DUBLIN ROAD, OMAGH, BT78 1ES	DWELLING	54.7	55.3	0.6	54.7	55.5	0.8
12760	246494	372534	4 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.3	57.5	-0.8	58.3	57.7	-0.6
9587	244779	372530	0 JAMES STREET, OMAGH, BT78 1DH	DWELLING	60.0	60.9	0.9	57.9	58.4	0.5
12842	246443	372529	25 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.3	54.4	-0.9	55.3	54.7	-0.6
12811	246502	372527	5 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.4	57.5	-0.9	58.4	57.8	-0.6
12826	246449	372524	27 HOSPITAL ROAD, OMAGH, BT79 0AN	DWELLING	55.2	54.3	-0.9	55.2	54.6	-0.6
12655	246509	372522	6 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.4	57.4	-1.0	58.4	57.8	-0.6
12816	246518	372515	7 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.6	57.7	-0.9	58.6	58.0	-0.6
12801	246473	372513	29 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	57.6	56.7	-0.9	57.6	57.0	-0.6
9704	244798	372512	1 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.8	62.5	0.7	61.8	62.1	0.3
12908	246524	372509	8 CLEMENTS VILLAS, OMAGH, BT79 0DT	DWELLING	58.8	57.8	-1.0	58.8	58.2	-0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
9668	244795	372508	2 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.4	62.1	0.7	61.4	61.7	0.3
9671	244792	372504	3 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.1	61.8	0.7	61.1	61.5	0.4
12691	246536	372503	1 BALLYMALUS GROVE, OMAGH, BT79 0FB	DWELLING	56.3	55.4	-0.9	60.9	60.3	-0.6
9575	244951	372502	0 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	62.2	58.8	-3.4	62.2	62.3	0.1
12793	246487	372501	31 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	57.5	56.6	-0.9	57.5	56.8	-0.7
9661	244788	372500	4 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	60.9	61.7	0.8	60.9	61.3	0.4
9666	244785	372496	5 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	60.8	61.7	0.9	60.8	61.3	0.5
9634	244782	372492	6 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.0	61.8	0.8	61.0	61.5	0.5
9599	244975	372492	0 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	63.3	60.0	-3.3	63.3	63.5	0.2
12881	246499	372489	33 HOSPITAL ROAD, OMAGH, BT79 0DX	DWELLING	56.4	55.4	-1.0	56.4	55.8	-0.6
9729	244960	372489	5 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	62.1	58.8	-3.3	62.1	62.3	0.2
9663	244778	372488	7 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.2	62.0	0.8	61.2	61.8	0.6
9573	244988	372485	16 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	60.2	58.1	-2.1	60.2	60.7	0.5
9639	244963	372485	1 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.7	58.5	-3.2	61.7	61.9	0.2
9646	244775	372484	8 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	61.6	62.5	0.9	61.6	62.2	0.6
9620	244966	372481	2 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.2	58.3	-2.9	61.2	61.5	0.3
9749	244772	372480	9 O'CONNOR TERRACE, OMAGH, BT78 1NJ	DWELLING	62.2	63.1	0.9	58.3	59.0	0.7
9697	244968	372478	3 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.0	58.3	-2.7	61.0	61.3	0.3
12848	246614	372475	1 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	58.9	58.1	-0.8	55.3	54.7	-0.6
9685	244971	372474	4 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	60.9	58.5	-2.4	60.9	61.4	0.5
12894	246626	372473	2 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	58.6	57.7	-0.9	58.6	57.9	-0.7
12643	246638	372471	3 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	58.4	57.5	-0.9	58.4	57.7	-0.7
12899	246645	372469	4 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	58.2	57.4	-0.8	58.2	57.5	-0.7
16302	244998	372467	3 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.9	61.5	-1.4	62.9	63.6	0.7
12627	246685	372464	33 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	55.1	54.2	-0.9	58.0	57.3	-0.7
9623	244966	372464	5 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	57.4	56.4	-1.0	57.4	58.9	1.5
9858	245483	372462	25 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	59.6	60.3	0.7	59.6	60.1	0.5
12702	246672	372462	32 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	58.5	57.7	-0.8	58.5	57.8	-0.7
9865	245001	372459	4 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.5	61.4	-1.1	62.5	63.3	0.8
12906	246692	372458	34 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.8	56.9	-0.9	57.8	57.2	-0.6
12782	246698	372457	35 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.6	56.7	-0.9	57.6	57.0	-0.6
12750	246711	372454	36 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.5	56.5	-1.0	57.5	56.9	-0.6
12889	246717	372452	37 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.4	56.5	-0.9	57.4	56.8	-0.6
12883	246730	372450	38 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.2	56.2	-1.0	57.2	56.7	-0.5
9834	245487	372449	27 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	57.1	57.6	0.5	57.1	57.6	0.5
9718	244988	372448	6 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.2	60.0	-1.2	57.5	58.5	1.0
12741	246736	372448	39 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.1	56.1	-1.0	57.1	56.6	-0.5
9844	245006	372446	7 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.9	61.9	-1.0	62.9	63.6	0.7
12912	246748	372445	40 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.1	55.7	-1.4	57.1	56.7	-0.4
9640	244991	372444	7 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.3	60.2	-1.1	61.3	62.0	0.7
12786	246755	372444	41 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	57.0	55.7	-1.3	57.0	56.7	-0.3
9862	245008	372442	8 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.8	61.9	-0.9	62.8	63.5	0.7
12948	246618	372441	38 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	55.6	54.7	-0.9	55.6	54.9	-0.7
12812	246768	372441	42 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	56.8	55.4	-1.4	56.8	56.5	-0.3
9703	244993	372441	8 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.6	60.5	-1.1	61.6	62.3	0.7
9852	245494	372440	29 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	57.0	57.6	0.6	57.0	57.6	0.6
12711	246623	372440	37 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	55.8	54.9	-0.9	55.8	55.1	-0.7
9774	244974	372440	1 ST. PATRICKS STREET, OMAGH, BT78 1LZ	DWELLING	54.0	52.8	-1.2	54.0	55.2	1.2

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
12869	246774	372440	43 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	56.5	55.2	-1.3	56.5	56.2	-0.3
9826	245009	372437	9 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.7	61.8	-0.9	62.7	63.4	0.7
9679	244996	372437	9 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	61.9	60.9	-1.0	61.9	62.6	0.7
12932	246635	372437	36 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	56.0	55.1	-0.9	56.0	55.4	-0.6
12679	246787	372437	44 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	56.1	54.7	-1.4	56.1	55.8	-0.3
12777	246640	372436	35 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	55.9	55.1	-0.8	55.9	55.3	-0.6
12692	246793	372435	45 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	56.1	54.7	-1.4	56.1	55.8	-0.3
9841	245557	372433	26 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.3	56.8	0.5	56.3	56.8	0.5
9689	244998	372433	10 ST. PATRICKS TERRACE, OMAGH, BT78 1LR	DWELLING	62.4	61.4	-1.0	62.4	63.0	0.6
9811	245011	372433	10 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.5	61.6	-0.9	62.5	63.2	0.7
12855	246652	372433	34 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	56.0	55.1	-0.9	56.0	55.3	-0.7
12320	246806	372432	46 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	55.7	54.2	-1.5	55.7	55.4	-0.3
12829	246657	372431	33 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	56.0	55.1	-0.9	56.0	55.4	-0.6
12352	246813	372431	47 MCCLAY PARK, OMAGH, BT79 0DF	DWELLING	55.2	53.8	-1.4	55.2	55.0	-0.2
9845	245013	372429	11 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	62.1	61.2	-0.9	62.1	62.8	0.7
9693	245002	372428	7 KEVLIN ROAD, OMAGH, BT78 1LW	DWELLING	62.5	61.7	-0.8	62.5	63.2	0.7
9810	245507	372428	31 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	57.5	58.0	0.5	57.5	58.0	0.5
12719	246690	372427	1 ORANGEFIELD PARK, OMAGH, BT79 0DE	DWELLING	57.4	56.5	-0.9	57.4	56.7	-0.7
9825	245014	372425	12 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	61.4	60.5	-0.9	61.4	62.1	0.7
12592	246002	372422	22 CREVENAGH ROAD, OMAGH, BT79 0EQ	DWELLING	58.9	59.1	0.2	58.9	58.7	-0.2
9812	245016	372421	13 NEW BRIGHTON TERRACE, OMAGH, BT78 1LL	DWELLING	60.8	60.1	-0.7	60.8	61.7	0.9
9854	245513	372419	33 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.8	57.4	0.6	56.8	57.3	0.5
12737	246717	372418	51 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.7	55.7	-1.0	56.7	56.1	-0.6
12348	246839	372414	38 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.2	54.9	-1.3	56.2	56.0	-0.2
9726	244991	372414	1 ST. COLUMBAS TERRACE, OMAGH, BT78 1LS	DWELLING	54.3	53.6	-0.7	54.3	55.1	0.8
12923	246740	372411	53 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.6	55.4	-1.2	56.6	56.2	-0.4
10144	245524	372408	35 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.8	57.3	0.5	57.5	58.1	0.6
12794	246755	372408	55 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.5	55.2	-1.3	56.5	56.1	-0.4
12286	246858	372404	40 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.2	54.7	-1.5	56.2	56.0	-0.2
13106	246773	372403	57 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.2	55.0	-1.2	56.2	55.9	-0.3
10105	245534	372395	37 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.9	57.4	0.5	59.4	60.1	0.7
12477	246875	372395	0 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	56.7	55.3	-1.4	56.7	56.5	-0.2
10080	245204	372394	38 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.1	56.6	0.5	56.1	56.9	0.8
9928	244611	372391	9 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	56.7	55.8	-0.9	56.7	57.8	1.1
9986	244615	372391	7 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	56.7	55.8	-0.9	56.7	57.9	1.2
9974	244624	372391	3 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	58.3	57.2	-1.1	58.3	59.4	1.1
9987	244607	372390	11 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	55.8	55.1	-0.7	55.8	56.9	1.1
10181	245004	372388	4 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	55.2	54.6	-0.6	55.2	56.0	0.8
12422	246898	372386	1 PINEWOOD AVENUE, OMAGH, BT79 0DB	DWELLING	55.8	54.4	-1.4	55.8	55.6	-0.2
10017	245007	372385	5 GLENVIEW TERRACE, OMAGH, BT78 1LT	DWELLING	55.7	55.2	-0.5	55.7	56.6	0.9
12470	246915	372378	44 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	55.5	54.0	-1.5	55.5	55.2	-0.3
12468	246918	372377	46 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	55.3	53.9	-1.4	55.3	55.1	-0.2
9950	244629	372376	1 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.2	53.3	-0.9	58.8	60.0	1.2
9925	244652	372370	8 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	59.4	58.2	-1.2	59.4	60.4	1.0
9889	244658	372369	7 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	61.0	59.9	-1.1	61.0	62.1	1.1
10056	245305	372367	11 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	57.6	56.0	-1.6	62.6	63.1	0.5
9991	244730	372367	21 JAMES STREET, OMAGH, BT78 1QX	DWELLING	57.4	56.9	-0.5	67.1	68.2	1.1
9996	244661	372366	0 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	61.5	60.3	-1.2	61.5	62.6	1.1

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
10012	245203	372366	29 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	54.4	54.8	0.4	57.5	59.2	1.7
9947	244741	372364	20 JAMES STREET, OMAGH, BT78 1QX	DWELLING	55.2	54.8	-0.4	58.9	60.1	1.2
10280	245197	372364	30 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.8	57.2	0.4	59.7	61.3	1.6
9917	244665	372363	5 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	61.9	60.9	-1.0	61.9	63.0	1.1
10039	245217	372361	27 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	54.0	53.4	-0.6	54.0	55.4	1.4
10031	245015	372360	2 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	54.3	53.7	-0.6	54.3	55.2	0.9
9983	244669	372360	4 RAILWAY TERRACE, OMAGH, BT78 5AJ	DWELLING	62.6	61.7	-0.9	62.6	63.6	1.0
10204	245211	372359	28 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	55.7	54.9	-0.8	55.7	57.3	1.6
10003	244629	372359	2 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.7	54.0	-0.7	55.5	56.6	1.1
10123	245021	372355	3 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	54.8	54.2	-0.6	54.8	55.8	1.0
10166	245297	372355	10 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	62.6	60.8	-1.8	62.6	63.1	0.5
10073	245289	372353	9 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	62.5	60.7	-1.8	62.5	63.0	0.5
10101	245269	372351	8 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.7	54.8	-1.9	62.1	62.6	0.5
12965	245671	372351	32 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.5	54.7	-1.8	56.5	56.7	0.2
10272	245027	372350	4 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	55.3	54.6	-0.7	55.3	56.2	0.9
9879	244484	372347	0 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	55.6	55.6	0.0	55.6	57.1	1.5
10222	245266	372346	7 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	62.8	60.8	-2.0	62.8	63.3	0.5
10024	245033	372345	5 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	55.6	54.9	-0.7	55.6	56.5	0.9
10213	245209	372345	1 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	55.4	55.4	0.0	62.6	64.6	2.0
10216	245258	372344	6 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	63.2	61.1	-2.1	63.2	63.7	0.5
10126	245250	372341	5 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	63.3	61.3	-2.0	63.3	63.9	0.6
10009	245233	372340	4 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.5	54.9	-1.6	63.5	64.1	0.6
10208	245225	372338	3 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.4	54.9	-1.5	63.5	64.4	0.9
10112	245054	372337	1 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	57.9	57.3	-0.6	56.0	57.0	1.0
10191	245218	372336	2 JOHNSTON PARK, OMAGH, BT78 1JJ	DWELLING	56.6	54.9	-1.7	63.8	64.9	1.1
10853	244381	372335	12 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	55.5	55.4	-0.1	55.5	57.0	1.5
10195	245446	372329	5 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	60.3	58.7	-1.6	64.0	64.4	0.4
11157	244355	372328	16 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.3	54.2	-0.1	54.3	55.8	1.5
10897	244335	372325	18 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.2	54.1	-0.1	54.3	55.8	1.5
10266	245396	372323	55 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	62.7	60.9	-1.8	62.7	63.1	0.4
10974	244322	372323	20 TAMLAGHT ROAD, OMAGH, BT78 5AW	DWELLING	54.1	54.0	-0.1	54.1	55.6	1.5
11144	244287	372322	22 TAMLAGHT ROAD, OMAGH, BT78 5AP	DWELLING	54.9	55.1	0.2	55.2	56.7	1.5
12532	247008	372322	52 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	55.4	54.2	-1.2	58.7	58.7	0.0
9892	244849	372321	33 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.1	54.7	-1.4	56.1	57.3	1.2
10066	245495	372315	6 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	56.9	56.0	-0.9	56.9	57.5	0.6
12987	245724	372314	34 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	57.0	55.7	-1.3	59.5	59.9	0.4
10100	245394	372312	56 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	58.1	56.3	-1.8	58.1	58.5	0.4
10053	245443	372310	7 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	56.6	55.1	-1.5	56.6	57.1	0.5
10260	245047	372310	0 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	55.0	53.9	-1.1	55.0	56.0	1.0
10068	245571	372310	3 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	62.1	61.3	-0.8	62.7	63.4	0.7
12536	247024	372309	54 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	57.4	56.2	-1.2	57.4	57.4	0.0
9895	244850	372308	32 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	60.1	58.8	-1.3	60.1	61.2	1.1
10027	245527	372307	4 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	54.7	53.9	-0.8	54.7	55.5	0.8
10199	245044	372306	6 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	55.3	54.2	-1.1	55.3	56.3	1.0
10078	245396	372306	57 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	56.9	55.1	-1.8	56.9	57.3	0.4
9911	244854	372304	31 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	60.4	59.1	-1.3	60.4	61.6	1.2
9897	244859	372301	30 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	60.5	59.3	-1.2	60.5	61.7	1.2
10094	245037	372299	8 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	55.8	54.4	-1.4	55.8	56.8	1.0

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
10288	245397	372298	58 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	56.0	54.3	-1.7	56.0	56.5	0.5
10004	244863	372297	29 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	60.9	59.7	-1.2	60.9	62.1	1.2
10291	245568	372296	1 TOWNVIEW AVENUE NORTH, OMAGH, BT78 1HU	DWELLING	57.1	56.1	-1.0	57.1	57.7	0.6
12967	245757	372296	36 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	58.8	57.5	-1.3	58.8	59.4	0.6
9946	244868	372294	28 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	61.1	59.8	-1.3	61.1	62.2	1.1
9923	244914	372294	21 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	54.9	53.8	-1.1	54.9	55.7	0.8
9898	244958	372292	17 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	54.3	53.4	-0.9	54.3	55.2	0.9
10043	245400	372292	59 FESTIVAL PARK, OMAGH, BT78 1JP	DWELLING	54.8	53.1	-1.7	54.8	55.3	0.5
10147	245033	372291	10 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	56.7	55.4	-1.3	56.7	57.7	1.0
9885	244872	372290	27 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	61.7	60.5	-1.2	61.7	62.8	1.1
10007	244911	372288	22 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	56.4	55.3	-1.1	56.4	57.3	0.9
9958	244964	372287	18 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	55.9	54.9	-1.0	55.9	56.7	0.8
12523	247043	372285	56 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	58.9	57.8	-1.1	58.9	58.9	0.0
9953	244928	372284	24 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	57.9	56.8	-1.1	57.9	58.8	0.9
9984	244908	372283	23 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	58.9	57.8	-1.1	57.6	58.7	1.1
9932	244970	372282	19 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	57.4	56.4	-1.0	57.4	58.2	0.8
10279	245020	372281	14 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	54.7	53.6	-1.1	54.7	55.7	1.0
12988	245613	372278	3 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	58.8	57.8	-1.0	56.6	57.3	0.7
10095	245005	372278	16 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	54.4	53.3	-1.1	61.0	61.8	0.8
9999	244975	372278	20 GLENVIEW COTTAGES, OMAGH, BT78 1LN	DWELLING	58.8	57.8	-1.0	58.8	59.6	0.8
9901	244931	372276	25 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	59.8	58.8	-1.0	59.8	60.8	1.0
12981	245647	372275	1 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	60.7	59.7	-1.0	54.2	55.2	1.0
10070	245002	372275	17 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	55.5	54.5	-1.0	55.5	56.3	0.8
9880	244684	372275	14 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	56.0	55.9	-0.1	54.9	55.6	0.7
10287	245017	372274	15 ORCHARD TERRACE, OMAGH, BT78 1LE	DWELLING	58.9	57.7	-1.2	58.9	59.8	0.9
12428	247065	372272	58 HOSPITAL ROAD, OMAGH, BT79 0DA	DWELLING	56.3	55.2	-1.1	56.3	56.3	0.0
10171	245595	372271	5 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	55.7	54.8	-0.9	55.2	55.9	0.7
9963	244935	372268	26 STARRS CRESCENT, OMAGH, BT78 1LY	DWELLING	62.2	61.2	-1.0	62.2	63.1	0.9
10041	245173	372262	142 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	61.9	61.3	-0.6	54.9	56.1	1.2
10090	245178	372256	0 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	61.6	61.1	-0.5	54.2	55.4	1.2
12989	246054	372248	30 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	55.1	55.2	0.1	55.1	55.1	0.0
10019	245165	372244	2 CANNON DALE, OMAGH, BT78 1JU	DWELLING	55.1	54.0	-1.1	55.1	56.3	1.2
12953	245857	372244	23 IRISHTOWN ROAD, OMAGH, BT78 1JF	DWELLING	55.4	54.4	-1.0	59.5	60.2	0.7
12993	245695	372243	55 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	54.6	53.5	-1.1	54.5	55.3	0.8
12954	245652	372234	0 TOWNVIEW AVENUE, OMAGH, BT78 1HT	DWELLING	54.3	53.2	-1.1	54.3	55.1	0.8
10151	245098	372233	4 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	58.1	56.9	-1.2	58.1	59.3	1.2
10138	245156	372230	4 CANNON DALE, OMAGH, BT78 1JU	DWELLING	54.6	53.5	-1.1	53.9	55.1	1.2
12966	245765	372230	42 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	59.5	58.5	-1.0	61.6	62.1	0.5
9888	244996	372223	1 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	61.5	60.5	-1.0	61.5	62.4	0.9
9874	245092	372218	6 SUNNINGDALE, OMAGH, BT78 1JX	DWELLING	55.6	54.3	-1.3	55.6	56.6	1.0
9998	244991	372215	2 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	57.3	56.4	-0.9	57.3	58.1	0.8
12998	245772	372213	44 DUBLIN ROAD, OMAGH, BT78 1HE	DWELLING	56.2	55.2	-1.0	56.2	56.8	0.6
12538	247374	372212	38 CRANNYFIELD, OMAGH, BT79 0PR	DWELLING	55.7	52.8	-2.9	55.7	54.5	-1.2
9944	244991	372211	3 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	56.3	55.3	-1.0	54.8	55.8	1.0
10128	245207	372210	0 CANNON DALE, OMAGH, BT78 1JT	DWELLING	57.0	56.5	-0.5	55.8	56.6	0.8
10220	245196	372209	0 CANNON DALE, OMAGH, BT78 1JT	DWELLING	54.3	53.4	-0.9	54.3	55.2	0.9
9941	244991	372207	4 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	55.5	54.4	-1.1	55.5	56.3	0.8
10006	244991	372203	5 RAILWAY VIEW, OMAGH, BT78 1LF	DWELLING	55.2	54.1	-1.1	55.2	56.1	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
10167	245217	372203	146 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	58.7	58.5	-0.2	56.4	57.0	0.6
10030	245220	372197	148 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	58.3	58.1	-0.2	58.3	58.8	0.5
10021	245247	372191	1 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	58.3	58.2	-0.1	58.3	58.8	0.5
10072	245249	372186	2 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	58.1	58.1	0.0	58.1	58.5	0.4
10175	245224	372185	150 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.8	57.5	-0.3	57.8	58.3	0.5
10206	245227	372177	152 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.6	-0.1	57.7	58.2	0.5
10284	245253	372175	3 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.8	57.7	-0.1	57.8	58.2	0.4
10164	245435	372170	1 TOWNVIEW AVENUE SOUTH, OMAGH, BT78 1HX	DWELLING	53.8	52.5	-1.3	53.8	55.7	1.9
10065	245255	372170	4 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.5	57.4	-0.1	57.5	57.9	0.4
10108	245230	372169	154 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.6	-0.1	57.7	58.2	0.5
12973	245754	372164	0 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	54.9	52.5	-2.4	56.0	56.3	0.3
10143	245233	372162	156 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.6	-0.1	57.7	58.1	0.4
12958	245845	372159	6 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	55.2	54.1	-1.1	60.8	61.6	0.8
10104	245260	372159	5 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.3	57.3	0.0	57.3	57.7	0.4
12950	245835	372157	4 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	55.1	54.0	-1.1	55.1	55.6	0.5
10129	245262	372154	6 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.3	57.3	0.0	57.3	57.7	0.4
10116	245237	372149	158 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.6	-0.1	57.7	58.1	0.4
12960	245856	372146	5 DERGMONEY AVENUE, OMAGH, BT78 1HH	DWELLING	57.9	56.4	-1.5	57.9	58.7	0.8
12951	245751	372145	52 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	58.1	55.5	-2.6	58.1	58.5	0.4
10227	245266	372143	7 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	57.1	57.1	0.0	57.1	57.5	0.4
10233	245239	372142	160 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.6	-0.1	57.7	58.1	0.4
10165	245268	372138	8 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.8	56.9	0.1	56.8	57.2	0.4
10046	245242	372134	162 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.7	0.0	57.7	58.1	0.4
10074	245245	372127	164 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.7	57.7	0.0	57.7	58.1	0.4
10132	245273	372127	9 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.6	56.6	0.0	56.6	57.0	0.4
10055	245275	372122	10 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.5	56.6	0.1	56.5	56.9	0.4
9994	244608	372119	0 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	55.5	56.1	0.6	55.3	55.9	0.6
10247	245250	372115	166 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.8	57.8	0.0	57.8	58.2	0.4
12996	245862	372113	6 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	56.3	55.1	-1.2	56.3	57.1	0.8
9872	245279	372111	11 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.3	56.3	0.0	56.3	56.7	0.4
10264	245252	372108	168 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	57.8	57.8	0.0	57.8	58.2	0.4
10061	245281	372106	12 FESTIVAL PARK, OMAGH, BT78 1JW	DWELLING	56.4	56.4	0.0	54.2	55.4	1.2
10029	245252	372093	170 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	55.5	55.5	0.0	55.5	56.0	0.5
9910	244587	372086	30 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	55.7	56.3	0.6	55.3	55.9	0.6
10253	245254	372086	172 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	55.9	56.0	0.1	55.9	56.4	0.5
12962	245873	372068	5 DERGMONEY PLACE, OMAGH, BT78 1HS	DWELLING	55.4	54.3	-1.1	55.6	56.3	0.7
12964	245739	372065	73 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	54.9	52.6	-2.3	54.9	55.3	0.4
10261	245257	372064	176 KEVLIN ROAD, OMAGH, BT78 1JL	DWELLING	54.5	54.7	0.2	54.5	55.1	0.6
10268	245300	372028	19 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	59.6	60.1	0.5	59.6	60.1	0.5
9909	244512	372005	44 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.8	60.4	0.6	59.8	60.4	0.6
9956	244509	372001	45 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.4	59.9	0.5	59.4	59.9	0.5
11492	245317	371993	1 ANDERSON GARDENS, OMAGH, BT78 1HY	DWELLING	56.6	57.1	0.5	56.6	57.2	0.6
11283	244550	371990	32 DROMORE ROAD, OMAGH, BT78 1QZ	DWELLING	58.0	58.7	0.7	58.0	58.6	0.6
11229	244503	371985	46 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.7	60.3	0.6	59.7	60.2	0.5
11390	245293	371982	35 KEVLIN ROAD, OMAGH, BT78 1JR	DWELLING	58.0	58.4	0.4	58.0	58.5	0.5
11305	244499	371978	47 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.3	59.9	0.6	59.3	59.9	0.6
11258	244493	371972	48 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	56.1	56.7	0.6	60.0	60.5	0.5
11247	244491	371958	49 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	59.4	60.0	0.6	59.4	60.0	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
11281	244487	371945	50 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	60.4	61.0	0.6	56.2	56.8	0.6
11239	244475	371936	51 O'KANE PARK, OMAGH, BT78 5AB	DWELLING	55.7	56.3	0.6	55.7	56.3	0.6
11470	245311	371915	37 KEVLIN ROAD, OMAGH, BT78 1PA	DWELLING	55.2	55.7	0.5	55.2	55.7	0.5
11250	244455	371915	1 O'KANE PARK, OMAGH, BT78 5AA	DWELLING	55.7	56.3	0.6	55.7	56.2	0.5
13294	246149	371907	7 CREVENAGH ROAD, OMAGH, BT79 0EW	DWELLING	54.7	53.8	-0.9	54.5	55.2	0.7
13292	246163	371873	9 CREVENAGH ROAD, OMAGH, BT79 0EW	DWELLING	56.9	55.4	-1.5	56.9	57.6	0.7
11381	245338	371868	1 CANNON HILL, OMAGH, BT78 1PB	DWELLING	55.2	55.9	0.7	55.2	55.7	0.5
11240	244406	371833	10 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	58.1	58.7	0.6	58.1	58.7	0.6
11950	244392	371816	9 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	58.3	58.9	0.6	58.3	58.8	0.5
11826	244382	371810	8 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	54.4	55.1	0.7	58.3	58.8	0.5
13290	245784	371808	0 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	56.7	53.8	-2.9	56.7	56.9	0.2
11880	244380	371801	7 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	58.9	59.5	0.6	58.9	59.4	0.5
11909	244375	371796	6 CULMORE PARK, OMAGH, BT78 5AD	DWELLING	59.0	59.6	0.6	59.0	59.6	0.6
13283	245830	371782	1 DERGMONEY COURT, OMAGH, BT78 1HA	DWELLING	55.4	52.2	-3.2	55.4	55.5	0.1
11307	244431	371774	55 LOUGHMUCK ROAD, OMAGH, BT78 1RB	DWELLING	54.8	55.4	0.6	54.8	55.3	0.5
13291	245798	371772	85 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	55.4	52.7	-2.7	55.4	55.7	0.3
11253	244395	371739	57 DROMORE ROAD, OMAGH, BT78 1RB	DWELLING	55.6	56.2	0.6	54.9	55.5	0.6
13296	245843	371730	82 DUBLIN ROAD, OMAGH, BT78 1HQ	DWELLING	55.4	52.3	-3.1	55.4	55.6	0.2
13332	246339	371654	25 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	54.7	55.4	0.7	54.7	55.4	0.7
13322	246287	371634	21 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	59.0	58.3	-0.7	59.0	59.7	0.7
12153	244113	371549	20 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	55.6	55.7	0.1	55.6	56.2	0.6
12149	244085	371526	24 ASHBOURNE HEIGHTS, OMAGH, BT78 1HW	DWELLING	54.4	54.7	0.3	54.4	55.1	0.7
12143	244014	371502	22 ASHBOURNE COURT, OMAGH, BT78 1NS	DWELLING	55.0	55.0	0.0	57.2	57.8	0.6
12159	243989	371489	6 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	56.6	52.8	-3.8	59.3	59.8	0.5
12136	243954	371475	4 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	59.9	55.7	-4.2	59.9	60.3	0.4
12144	243967	371475	5 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	55.7	52.1	-3.6	55.7	56.2	0.5
12150	243940	371467	3 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	59.5	55.3	-4.2	59.5	60.0	0.5
12142	243935	371463	2 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	59.4	55.1	-4.3	55.6	56.1	0.5
12167	243925	371446	1 ASHBOURNE PARK, OMAGH, BT78 1JA	DWELLING	56.5	52.0	-4.5	57.9	58.3	0.4
13443	246288	371384	23 CREVENAGH ROAD, OMAGH, BT79 0ER	DWELLING	54.5	53.8	-0.7	55.5	56.2	0.7
13335	245779	371362	105 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	55.8	52.6	-3.2	55.8	55.7	-0.1
13340	245782	371315	109 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	55.1	51.9	-3.2	55.1	55.0	-0.1
13358	245880	371211	116 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	55.2	51.9	-3.3	55.2	55.0	-0.2
13498	245858	371177	10 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	55.2	51.9	-3.3	57.0	56.8	-0.2
13467	245874	371160	8 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	56.3	53.0	-3.3	57.0	56.8	-0.2
13465	245893	371135	6 DERGMONEY VIEW, OMAGH, BT78 1HZ	DWELLING	55.1	51.9	-3.2	56.8	56.8	0.0
12186	243335	371028	28 CLANABOGAN ROAD, OMAGH, BT78 5JL	DWELLING	54.9	54.6	-0.3	55.2	55.6	0.4
11207	243161	371022	31 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	57.0	58.0	1.0	55.7	56.3	0.6
12202	243241	370992	30 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	58.7	59.7	1.0	59.1	59.7	0.6
13519	246076	370819	126 DUBLIN ROAD, OMAGH, BT78 1TU	DWELLING	56.6	53.5	-3.1	59.7	59.8	0.1
13515	246273	370812	0 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	56.0	55.5	-0.5	56.0	56.8	0.8
13503	246315	370724	6 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	66.0	65.4	-0.6	66.0	66.7	0.7
11205	242779	370692	0 CLANABOGAN ROAD, OMAGH, BT78 5JN	DWELLING	53.5	55.7	2.2	57.0	57.6	0.6
13475	246283	370691	2 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	58.6	57.9	-0.7	58.6	59.4	0.8
16329	242734	370626	45 CLANABOGAN ROAD, , BT78 5JN	DWELLING	59.8	61.9	2.1	59.8	60.4	0.6
13486	246386	370501	8 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	58.0	58.1	0.1	58.0	59.0	1.0
13552	246400	370270	39 DOOGARY ROAD, OMAGH, BT79 0BG	DWELLING	60.3	60.4	0.1	64.2	65.2	1.0
12204	242309	370165	66 CLANABOGAN ROAD, , BT78 5JL	DWELLING	56.6	58.8	2.2	60.0	60.6	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
13547	246833	369817	80 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	54.5	51.3	-3.2	55.7	56.4	0.7
13551	246702	369803	73 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	61.3	61.7	0.4	65.0	65.7	0.7
13559	246718	369784	75 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	61.6	60.5	-1.1	59.6	60.4	0.8
13554	246751	369719	77 DOOGARY ROAD, OMAGH, BT79 0BJ	DWELLING	54.6	52.4	-2.2	54.6	55.4	0.8
12206	241816	369701	75 CLANABOGAN ROAD, , BT78 1SJ	DWELLING	57.4	59.9	2.5	57.4	58.0	0.6
13549	247046	369677	126 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	59.7	49.4	-10.3	59.7	60.3	0.6
13548	247060	369663	86 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	56.0	49.3	-6.7	56.0	56.7	0.7
13569	247182	369517	98 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	59.4	54.4	-5.0	62.4	63.1	0.7
13560	247233	369451	100 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	59.9	55.2	-4.7	58.8	59.5	0.7
13566	247181	369420	101 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	60.5	55.8	-4.7	63.2	63.8	0.6
13570	247206	369383	103 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	60.1	55.4	-4.7	60.0	60.7	0.7
13568	247317	369373	112 DOOGARY ROAD, OMAGH, BT79 0BN	DWELLING	57.9	52.9	-5.0	55.1	55.4	0.3
13567	247230	369335	105 DOOGARY ROAD, OMAGH, BT79 0BW	DWELLING	55.8	52.4	-3.4	62.0	62.3	0.3
12227	241170	368613	100 CLANABOGAN ROAD, , BT78 1SL	DWELLING	56.9	59.4	2.5	57.5	58.0	0.5
13586	248141	368131	143 DOOGARY ROAD, OMAGH, BT79 0HE	DWELLING	45.6	60.5	14.9	56.1	56.3	0.2
12217	240793	368125	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	55.4	50.0	-5.4	55.4	56.0	0.6
13583	248188	368075	141 DOOGARY ROAD, OMAGH, BT79 0HE	DWELLING	48.8	58.1	9.3	48.8	48.9	0.1
13585	248373	368058	2 CAMOWEN ROAD, OMAGH, BT79 0HD	DWELLING	55.9	52.1	-3.8	55.9	55.6	-0.3
12223	240583	367901	122 CLANABOGAN ROAD, , BT78 1SN	DWELLING	55.4	59.8	4.4	62.5	63.1	0.6
13591	248332	367891	1 DRUMCONNELLY ROAD, OMAGH, BT78 1RH	DWELLING	57.6	54.3	-3.3	55.9	56.1	0.2
12218	240539	367853	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	57.9	59.8	1.9	62.2	62.8	0.6
12221	240487	367828	126 CLANABOGAN ROAD, , BT78 1SN	DWELLING	54.8	59.1	4.3	53.2	53.8	0.6
12220	240464	367799	130 CLANABOGAN ROAD, , BT78 1SN	DWELLING	58.4	62.6	4.2	58.8	59.3	0.5
12226	240404	367768	0 CLANABOGAN ROAD, , BT78 1SN	DWELLING	54.3	58.6	4.3	58.2	58.7	0.5
12219	240372	367732	132 CLANABOGAN ROAD, , BT78 1SN	DWELLING	55.7	60.0	4.3	59.3	59.8	0.5
12224	240347	367710	134 CLANABOGAN ROAD, OMAGH, BT78 1SN	DWELLING	51.4	55.4	4.0	61.6	62.1	0.5
13681	255247	367633	47 COOLEY ROAD, BERAGH, BT79 0SP	DWELLING	57.0	56.8	-0.2	57.0	57.9	0.9
13590	248609	367599	149 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	55.2	51.0	-4.2	57.3	57.6	0.3
13589	248672	367586	151 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	60.7	55.4	-5.3	65.6	65.9	0.3
15817	248754	367451	155 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	55.8	50.6	-5.2	56.1	56.3	0.2
13592	248809	367422	157 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	57.0	51.8	-5.2	57.0	57.3	0.3
15816	248839	367421	159 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	57.9	52.6	-5.3	64.5	64.8	0.3
12222	239934	367403	146 CLANABOGAN ROAD, , BT78 1SN	DWELLING	58.2	62.5	4.3	58.2	58.8	0.6
13606	254665	367258	5 RIVERDALE, BERAGH, BT79 0SU	DWELLING	58.5	55.0	-3.5	58.8	59.6	0.8
12225	239682	367249	160 CLANABOGAN ROAD, , BT78 1SN	DWELLING	53.4	57.8	4.4	53.4	54.0	0.6
13613	254621	367240	128 MAIN STREET, BERAGH, BT79 0TB	DWELLING	55.2	54.2	-1.0	55.2	56.1	0.9
13668	254612	367233	126 MAIN STREET, BERAGH, BT79 0TB	DWELLING	55.3	53.7	-1.6	58.2	59.2	1.0
13656	254439	367229	80 MAIN STREET, BERAGH, BT79 0TB	DWELLING	54.4	53.6	-0.8	57.9	58.9	1.0
13673	254565	367229	120 MAIN STREET, BERAGH, BT79 0TB	DWELLING	54.7	52.1	-2.6	59.6	60.5	0.9
13603	254273	367229	34 MAIN STREET, BERAGH, BT79 0TA	DWELLING	55.1	54.3	-0.8	58.5	59.4	0.9
13659	254593	367228	122 MAIN STREET, BERAGH, BT79 0TB	DWELLING	55.0	53.0	-2.0	58.3	59.3	1.0
13662	254519	367228	0 MAIN STREET, BERAGH, BT79 0TB	DWELLING	54.3	51.9	-2.4	58.6	59.6	1.0
13600	254259	367226	30 MAIN STREET, BERAGH, BT79 0SY	DWELLING	55.5	54.7	-0.8	55.5	56.1	0.6
13596	254300	367226	0 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.1	56.8	-1.3	58.1	59.0	0.9
13602	254294	367226	36 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.1	56.9	-1.2	58.1	59.1	1.0
13618	254352	367226	50 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.1	57.0	-1.1	58.1	59.1	1.0
13670	254376	367225	60 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.3	57.1	-1.2	58.3	59.3	1.0
13669	254403	367225	68 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.6	57.3	-1.3	58.6	59.5	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
13655	254413	367225	72 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.6	57.1	-1.5	58.6	59.5	0.9
13623	254417	367225	74 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.5	57.1	-1.4	58.5	59.5	1.0
13627	254422	367225	76 MAIN STREET, BERAGH, BT79 0TA	DWELLING	58.5	57.1	-1.4	58.5	59.4	0.9
13653	254455	367224	84 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.1	56.9	-1.2	58.1	59.1	1.0
13665	254461	367224	86 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.1	56.9	-1.2	58.1	59.1	1.0
13611	254472	367224	88 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.0	56.5	-1.5	58.0	59.0	1.0
13661	254482	367224	92 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.4	56.5	-1.9	58.4	59.5	1.1
13643	254488	367224	96 MAIN STREET, BERAGH, BT79 0TB	DWELLING	59.2	56.5	-2.7	59.2	60.2	1.0
13645	254534	367223	112 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.5	55.2	-3.3	58.5	59.5	1.0
13637	254538	367223	114 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.6	55.1	-3.5	58.6	59.6	1.0
13648	254542	367223	116 MAIN STREET, BERAGH, BT79 0TB	DWELLING	58.7	55.0	-3.7	58.7	59.7	1.0
13597	254552	367223	0 MAIN STREET, BERAGH, BT79 0TB	DWELLING	59.3	55.0	-4.3	59.3	60.3	1.0
13667	254292	367210	33 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.6	56.7	-0.9	57.6	58.4	0.8
13666	254298	367210	35 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.6	56.7	-0.9	57.6	58.4	0.8
13616	254307	367210	37 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.4	56.6	-0.8	57.4	58.3	0.9
13608	254317	367209	39 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.2	56.6	-0.6	57.2	58.1	0.9
13657	254323	367209	41 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.2	56.7	-0.5	57.2	58.1	0.9
13651	254348	367209	47 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.1	56.4	-0.7	57.1	58.0	0.9
13598	254360	367209	53 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.6	56.8	-0.8	57.6	58.4	0.8
13626	254336	367209	45 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.0	56.4	-0.6	57.0	57.9	0.9
13640	254372	367209	55 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.3	56.6	-0.7	57.3	58.2	0.9
13675	254402	367209	61 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.7	56.8	-0.9	57.7	58.5	0.8
13660	254384	367209	59 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.4	56.6	-0.8	57.4	58.2	0.8
13599	254425	367209	69 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.5	56.5	-1.0	57.5	58.4	0.9
13601	254441	367209	73 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.4	56.5	-0.9	57.4	58.3	0.9
13630	254453	367208	75 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.3	56.4	-0.9	57.3	58.2	0.9
13646	254459	367208	65 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.4	56.5	-0.9	57.4	58.3	0.9
13604	254468	367208	81 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	57.4	56.4	-1.0	57.4	58.3	0.9
13674	254485	367208	87 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.0	56.3	-1.7	58.0	59.0	1.0
13607	254496	367208	91 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	58.6	56.2	-2.4	58.6	59.6	1.0
16388	254262	367205	25 MAIN STREET, BERAGH, BT79 0SY	DWELLING	59.5	58.5	-1.0	59.5	59.9	0.4
13605	254518	367205	93 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	54.8	52.7	-2.1	58.0	59.0	1.0
13753	254525	367203	95 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	55.8	53.8	-2.0	55.8	56.6	0.8
13750	254540	367203	97 MAIN STREET, BERAGH, BT79 0SZ	DWELLING	56.4	53.9	-2.5	56.4	57.2	0.8
13747	254261	367197	0 MAIN STREET, BERAGH, BT79 0SY	DWELLING	59.4	58.4	-1.0	59.4	59.8	0.4
13682	239588	367102	163 CLANABOGAN ROAD, , BT78 1SN	DWELLING	53.6	57.4	3.8	59.0	59.5	0.5
13739	254212	367069	6 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	58.9	58.4	-0.5	58.9	59.2	0.3
13749	254195	367032	1 KIRK CRESCENT, BERAGH, BT79 0TG	DWELLING	55.4	55.8	0.4	55.4	55.8	0.4
13707	249128	366972	166 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	55.1	49.7	-5.4	55.1	54.9	-0.2
13714	249118	366920	168 DOOGARY ROAD, OMAGH, BT79 0HF	DWELLING	55.0	49.5	-5.5	61.6	61.9	0.3
13752	254133	366871	2 LARAGH ROAD, BERAGH, BT79 0TH	DWELLING	55.0	55.7	0.7	55.0	55.3	0.3
13735	254159	366861	2 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	57.1	57.8	0.7	57.1	57.4	0.3
13731	254144	366807	1 MOYLAGH MEADOWS, BERAGH, BT79 0UG	DWELLING	54.4	55.9	1.5	54.4	54.8	0.4
13730	254135	366792	12 MOYLAGH ROAD, BERAGH, BT79 0TQ	DWELLING	56.5	57.2	0.7	56.5	56.9	0.4
13710	248745	366482	51 TULLYRUSH ROAD, OMAGH, BT78 1RJ	DWELLING	34.6	60.0	25.4	39.6	39.7	0.1
13705	249362	366461	180 DOOGARY ROAD, SIXMILECROSS, BT79 0XN	DWELLING	60.3	54.7	-5.6	63.5	63.7	0.2
13720	249378	366399	182 DOOGARY ROAD, SIXMILECROSS, BT79 0XN	DWELLING	64.6	59.0	-5.6	56.5	56.8	0.3
13754	253761	365889	41 MOYLAGH ROAD, BERAGH, BT79 0UH	DWELLING	57.2	58.0	0.8	57.2	57.7	0.5

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
13822	253441	365555	53 MOYLAGH ROAD, BERAGH, BT79 0UJ	DWELLING	57.2	57.9	0.7	57.2	57.5	0.3
13756	250103	365537	2 CRANNOGE ROAD, BERAGH, BT79 0XL	DWELLING	62.1	56.0	-6.1	62.1	62.2	0.1
13785	250780	365197	10 CURR ROAD, SIXMILECROSS, BT79 0XJ	DWELLING	63.6	57.4	-6.2	63.6	63.7	0.1
13783	250849	365081	21 CURR ROAD, BERAGH, BT79 0UP	DWELLING	63.0	57.2	-5.8	67.2	67.3	0.1
13776	252401	364880	80 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	56.3	56.8	0.5	56.3	56.6	0.3
13777	251007	364851	27 CURR ROAD, BERAGH, BT79 0UP	DWELLING	59.5	53.3	-6.2	67.4	67.5	0.1
13774	252110	364813	89 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	57.5	57.8	0.3	57.5	57.8	0.3
13793	251993	364775	92 MOYLAGH ROAD, BERAGH, BT79 0UN	DWELLING	60.0	60.5	0.5	58.6	59.0	0.4
13812	251467	364623	44 CURR ROAD, BERAGH, BT79 0QW	DWELLING	55.3	50.3	-5.0	55.3	55.8	0.5
13795	251651	364399	53 CURR ROAD, BERAGH, BT79 0UW	DWELLING	55.1	48.3	-6.8	59.4	60.4	1.0
13794	251910	364315	60 CURR ROAD, BERAGH, BT79 0QW	DWELLING	57.2	50.1	-7.1	57.7	58.7	1.0
13792	251935	364273	62 CURR ROAD, BERAGH, BT79 0QW	DWELLING	57.7	50.6	-7.1	62.3	63.3	1.0
13848	252266	363959	77 CURR ROAD, BERAGH, BT79 0QW	DWELLING	62.5	55.2	-7.3	67.2	68.2	1.0
13835	248433	363575	10 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	55.7	52.9	-2.8	55.7	56.7	1.0
13830	248421	363536	9 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.1	53.4	-2.7	56.1	57.1	1.0
13846	248411	363521	7 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.1	53.5	-2.6	56.1	57.1	1.0
13843	248404	363512	5 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	55.9	53.3	-2.6	55.9	57.0	1.1
13832	248386	363510	8 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.1	53.4	-2.7	56.1	57.1	1.0
13831	248379	363500	0 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.3	53.6	-2.7	56.3	57.3	1.0
13829	248375	363494	2 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.4	53.6	-2.8	56.4	57.4	1.0
13842	248389	363491	3 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.2	53.6	-2.6	56.2	57.2	1.0
13836	248385	363486	1 MAIN STREET, SESKINORE, BT78 1UG	DWELLING	56.0	53.4	-2.6	56.0	57.1	1.1
13850	252737	363429	97 CURR ROAD, BERAGH, BT79 0QW	DWELLING	56.0	48.7	-7.3	62.4	63.4	1.0
13887	253000	363182	104 CURR ROAD, BERAGH, BT79 0QT	DWELLING	56.9	49.6	-7.3	56.9	57.9	1.0
13895	253006	363053	107 CURR ROAD, BERAGH, BT79 0QT	DWELLING	59.3	52.0	-7.3	62.6	63.6	1.0
13885	253122	363024	110 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.6	48.4	-7.2	60.5	61.5	1.0
13889	253152	362970	112 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.5	48.2	-7.3	65.2	66.2	1.0
13892	253240	362892	116 CURR ROAD, BERAGH, BT79 0QT	DWELLING	59.3	52.1	-7.2	63.8	64.8	1.0
13893	253311	362865	120 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.0	47.9	-7.1	57.6	58.6	1.0
13886	253355	362827	122 CURR ROAD, BERAGH, BT79 0QT	DWELLING	55.1	48.1	-7.0	60.3	61.3	1.0
13894	253473	362714	124 CURR ROAD, BERAGH, BT79 0QT	DWELLING	59.5	52.1	-7.4	63.2	64.2	1.0
13891	253535	362666	130 CURR ROAD, DUNGANNON, BT70 2EG	DWELLING	56.9	49.6	-7.3	61.9	62.9	1.0
13888	253673	362535	0 CURR ROAD, BERAGH, BT79 0QT	DWELLING	56.5	49.4	-7.1	56.5	57.5	1.0
13872	252078	362441	82 KILLADROY ROAD, BERAGH, BT79 0QR	DWELLING	26.7	56.1	29.4	28.9	29.9	1.0
13919	253905	362106	141 CURR ROAD, BERAGH, BT79 0RD	DWELLING	59.0	52.3	-6.7	59.0	59.7	0.7
13691	245021	361922	29 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	57.3	57.0	-0.3	57.3	57.9	0.6
13685	244997	361844	26 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	57.6	57.4	-0.2	57.3	58.0	0.7
13692	244771	361620	23 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	54.7	54.0	-0.7	54.7	55.3	0.6
13689	244754	361612	21 CARNALEA ROAD, FINTONA, BT78 2HP	DWELLING	54.7	53.4	-1.3	54.7	55.3	0.6
13698	244623	361555	11 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	54.9	53.6	-1.3	55.6	56.3	0.7
13694	244588	361539	9 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	55.9	54.1	-1.8	55.9	56.5	0.6
13704	244572	361528	5 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	54.8	53.3	-1.5	55.3	55.9	0.6
13703	244547	361512	3 CARNALEA ROAD, FINTONA, BT78 2BY	DWELLING	54.5	51.9	-2.6	55.0	55.7	0.7
14036	255888	360560	135 ROSCAVEY ROAD, , BT70 2EQ	DWELLING	57.8	51.3	-6.5	60.3	61.0	0.7
14024	256228	360252	230 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	59.0	52.3	-6.7	59.0	59.9	0.9
14010	256236	360247	228 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	59.2	52.4	-6.8	59.2	60.0	0.8
14037	256247	360239	226 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	59.4	52.6	-6.8	54.2	55.1	0.9
14027	256255	360234	224 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	59.4	52.7	-6.7	59.4	60.3	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14018	256266	360226	222 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	59.5	52.7	-6.8	59.5	60.3	0.8
14033	256276	360213	220 OMAGH ROAD, GARVAGHY, BT70 2DX	DWELLING	56.8	50.1	-6.7	59.7	60.5	0.8
14019	256366	360146	212 OMAGH ROAD, , BT70 2DX	DWELLING	59.1	52.5	-6.6	59.4	60.3	0.9
14002	256568	360075	205 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	55.4	49.0	-6.4	60.5	61.4	0.9
13997	256542	360044	206 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	61.2	54.3	-6.9	64.9	65.7	0.8
14000	256570	360005	204 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	56.1	49.6	-6.5	56.1	56.9	0.8
14045	256753	359989	197 OMAGH ROAD, GARVAGHY, BT70 2AL	DWELLING	59.0	52.4	-6.6	65.0	65.7	0.7
14044	256624	359986	202 OMAGH ROAD, GARVAGHY, BT70 2DU	DWELLING	60.2	53.7	-6.5	60.2	61.0	0.8
14066	259068	359785	153 OMAGH ROAD, BALLYGAWLEY, BT70 2AH	DWELLING	66.9	61.1	-5.8	69.7	70.3	0.6
14065	259433	359496	143 OMAGH ROAD, BALLYGAWLEY, BT70 2AQ	DWELLING	66.6	60.6	-6.0	66.6	67.2	0.6
14058	259554	359456	37 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	56.8	50.8	-6.0	56.8	57.4	0.6
14061	259447	359418	142 OMAGH ROAD, BALLYGAWLEY, BT70 2AQ	DWELLING	60.4	54.5	-5.9	68.3	68.9	0.6
14057	259608	359292	123 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	62.4	56.5	-5.9	62.4	63.0	0.6
14060	259515	359290	132 OMAGH ROAD, BALLYGAWLEY, BT70 2DN	DWELLING	55.0	49.3	-5.7	63.0	63.6	0.6
14095	259920	359082	115 OMAGH ROAD, BALLYGAWLEY, BT70 2AG	DWELLING	58.5	52.6	-5.9	60.1	60.7	0.6
14090	259909	358981	1 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	61.3	55.4	-5.9	62.2	62.8	0.6
14092	259967	358948	2 GLENCHUIL ROAD, SESKILGREEN, BT70 2DD	DWELLING	62.8	56.8	-6.0	62.8	63.3	0.5
14130	260246	358912	99 OMAGH ROAD, BALLYGAWLEY, BT70 2AF	DWELLING	57.6	51.7	-5.9	57.6	57.9	0.3
14108	260181	358910	101 OMAGH ROAD, BALLYGAWLEY, BT70 2AF	DWELLING	55.3	49.3	-6.0	55.3	55.5	0.2
14116	260499	358878	2 TULLYGLUSH ROAD, SESKILGREEN, BT70 2BZ	DWELLING	58.7	52.6	-6.1	60.2	59.9	-0.3
14113	260542	358850	93 OMAGH ROAD, BALLYGAWLEY, BT70 2BY	DWELLING	61.8	55.7	-6.1	60.2	60.5	0.3
14109	260658	358850	87 OMAGH ROAD, BALLYGAWLEY, BT70 2AE	DWELLING	55.1	49.3	-5.8	58.0	58.3	0.3
14125	260332	358824	96 OMAGH ROAD, BALLYGAWLEY, BT70 2DA	DWELLING	58.2	52.1	-6.1	58.2	58.5	0.3
14107	260823	358806	81 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	59.7	53.6	-6.1	59.7	60.0	0.3
14120	260633	358785	88 OMAGH ROAD, BALLYGAWLEY, BT70 2AE	DWELLING	63.9	58.1	-5.8	67.0	67.3	0.3
14131	260870	358685	36 TULLYLINTON ROAD, DUNGANNON, BT70 2AS	DWELLING	55.3	49.2	-6.1	55.3	55.5	0.2
14105	261380	358670	2 CAVEY ROAD, SESKILGREEN, BT70 2JQ	DWELLING	59.5	53.5	-6.0	59.5	59.7	0.2
14103	261348	358609	50 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	58.1	52.2	-5.9	60.5	60.7	0.2
14102	261713	358448	45 OMAGH ROAD, BALLYGAWLEY, BT70 2BQ	DWELLING	55.8	50.5	-5.3	55.8	55.7	-0.1
14146	261863	358208	4 FINDRUM ROAD, SESKILGREEN, BT70 2JL	DWELLING	55.9	50.4	-5.5	55.9	55.7	-0.2
14151	261765	358126	5 CREW ROAD, BALLYGAWLEY, BT70 2AD	DWELLING	58.1	52.6	-5.5	57.8	57.6	-0.2
14136	261957	357955	38 OLD OMAGH ROAD, BALLYGAWLEY, BT70 2AA	DWELLING	57.1	51.6	-5.5	58.8	58.9	0.1
14141	262023	357783	9 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	55.9	50.3	-5.6	62.3	62.5	0.2
14134	262095	357680	12 RICHMOND LANE, BALLYGAWLEY, BT70 2AN	DWELLING	56.3	50.5	-5.8	56.3	56.5	0.2
14329	263075	357585	95 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.1	55.1	1.0	54.1	54.9	0.8
14338	263076	357560	87 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	56.0	57.1	1.1	56.0	57.0	1.0
14421	263063	357554	86 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.1	57.1	1.0	56.1	57.0	0.9
14392	263063	357547	80 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.1	57.2	1.1	56.1	57.1	1.0
14308	263077	357543	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	56.3	57.3	1.0	56.3	57.1	0.8
14315	263064	357540	76 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.2	57.3	1.1	56.2	57.2	1.0
14436	263078	357537	75 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	56.3	57.4	1.1	56.3	57.2	0.9
14320	263064	357532	74 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.1	57.1	1.0	56.1	57.0	0.9
14395	263078	357532	73 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	56.3	57.4	1.1	56.3	57.2	0.9
14393	263064	357528	72 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.1	57.3	1.2	56.1	57.0	0.9
14424	263079	357525	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	56.3	57.4	1.1	56.3	57.2	0.9
14377	263064	357523	70 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.1	57.2	1.1	56.1	57.0	0.9
14418	263065	357519	68 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.0	57.1	1.1	56.0	57.0	1.0
14314	263079	357516	0 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	56.2	57.2	1.0	56.2	57.1	0.9

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14316	263065	357505	62 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	55.6	56.7	1.1	55.6	56.5	0.9
14318	263081	357494	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	55.1	56.2	1.1	55.1	56.0	0.9
14349	263082	357485	55 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.7	55.8	1.1	54.7	55.7	1.0
14387	263083	357470	47 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.6	55.7	1.1	54.6	55.6	1.0
14304	263067	357465	44 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	54.1	55.1	1.0	54.1	55.0	0.9
14307	263068	357456	40 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	54.1	55.3	1.2	54.1	55.2	1.1
14363	263087	357448	41 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.1	55.2	1.1	54.1	55.2	1.1
14312	263086	357433	39 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.8	56.2	1.4	54.8	56.1	1.3
14335	263071	357431	32 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	54.5	56.0	1.5	54.5	55.8	1.3
14359	263072	357411	24 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	54.5	55.9	1.4	54.5	55.8	1.3
14370	263088	357403	0 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.5	56.0	1.5	54.5	55.9	1.4
14391	263073	357403	20 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	54.3	55.8	1.5	54.3	55.7	1.4
14319	263088	357396	15 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	54.4	55.8	1.4	54.4	55.7	1.3
14372	263090	357365	9 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	53.7	55.1	1.4	53.7	54.9	1.2
14343	263076	357354	6 MAIN STREET, BALLYGAWLEY, BT70 2HE	DWELLING	53.7	55.1	1.4	53.7	54.9	1.2
14425	263091	357354	7 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	53.7	55.1	1.4	53.7	54.9	1.2
14434	263091	357344	3 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	53.7	55.1	1.4	53.7	54.9	1.2
14405	263092	357332	1 MAIN STREET, BALLYGAWLEY, BT70 2HD	DWELLING	53.8	55.2	1.4	53.8	55.0	1.2
14311	262963	357170	15 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	54.7	55.6	0.9	54.7	55.8	1.1
14317	262850	357154	0 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	58.4	53.8	-4.6	58.4	58.3	-0.1
14330	262889	357129	17 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	58.4	56.2	-2.2	58.4	58.9	0.5
14364	263111	357120	0 GRANGE ROAD, BALLYGAWLEY, BT70 2LP	DWELLING	56.1	56.5	0.4	56.1	56.6	0.5
14357	262764	357017	92 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	57.6	54.9	-2.7	60.8	61.4	0.6
14431	262713	356995	5 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.0	52.0	-3.0	55.0	55.4	0.4
14398	262716	356989	3 REMEEN, DUNGANNON, BT70 2BA	DWELLING	55.4	52.5	-2.9	55.4	55.9	0.5
14371	262722	356967	1 REMEEN, DUNGANNON, BT70 2BA	DWELLING	56.9	54.5	-2.4	56.9	57.5	0.6
14415	262897	356966	209 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	54.9	52.7	-2.2	55.8	56.2	0.4
14385	262822	356942	207 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	59.1	56.3	-2.8	59.1	59.6	0.5
14331	262711	356928	4 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	57.0	55.0	-2.0	57.0	57.6	0.6
14423	262705	356924	3 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	56.5	54.6	-1.9	56.5	57.1	0.6
14402	262688	356913	2 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	54.9	53.6	-1.3	54.9	55.5	0.6
14427	262682	356908	1 REMEEN DRIVE, DUNGANNON, BT70 2BB	DWELLING	54.4	53.5	-0.9	54.4	55.1	0.7
14401	262843	356857	205 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	55.0	55.0	0.0	55.0	55.8	0.8
14341	262905	356832	201 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	54.6	55.4	0.8	55.2	56.0	0.8
14449	262859	356573	194 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	54.4	54.7	0.3	57.3	58.1	0.8
14288	262029	356402	28 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	51.6	55.5	3.9	51.6	52.3	0.7
14444	263343	356278	185 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	56.6	53.8	-2.8	61.6	62.4	0.8
14284	261983	356264	33 TULLYBRYAN ROAD, BALLYGAWLEY, BT70 2LY	DWELLING	57.1	62.5	5.4	57.0	57.9	0.9
14289	262024	356202	93 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	57.1	59.8	2.7	58.9	59.8	0.9
14290	261871	356074	1 BALLYNANY ROAD, BALLYGAWLEY, BT70 2LZ	DWELLING	58.2	60.6	2.4	59.8	60.5	0.7
14485	263644	355977	170 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	59.6	56.8	-2.8	59.6	60.3	0.7
14492	263575	355966	172 TULLYVAR ROAD, BALLYGAWLEY, BT70 2LS	DWELLING	54.8	52.0	-2.8	54.8	55.5	0.7
14451	261505	355961	82 ANNAGHILLA ROAD, BALLYGAWLEY, BT70 2LT	DWELLING	56.7	54.8	-1.9	56.7	57.4	0.7
14481	264014	355644	75 TULLYWINNY ROAD, BALLYGAWLEY, BT70 2NA	DWELLING	54.7	51.3	-3.4	54.7	55.4	0.7
14483	264529	355275	144 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	56.1	53.0	-3.1	56.1	56.8	0.7
14517	264901	354958	124 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	55.9	52.6	-3.3	55.9	56.6	0.7
14514	264923	354950	122 TULLYVAR ROAD, AUGHNACLOY, BT69 6BN	DWELLING	58.8	55.5	-3.3	58.8	59.5	0.7
14518	265003	354824	59 LISGINNY ROAD, AUGHNACLOY, BT69 6BU	DWELLING	57.3	54.1	-3.2	55.0	55.8	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14516	265184	354697	115 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	55.4	52.3	-3.1	59.8	60.6	0.8
14530	265522	354295	107 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	58.3	55.1	-3.2	58.3	59.1	0.8
14527	265511	354170	47 OLD CHAPEL ROAD, AUGHNACLOY, BT69 6BP	DWELLING	54.4	51.3	-3.1	54.4	55.2	0.8
14528	265862	353604	80 TULLYVAR ROAD, AUGHNACLOY, BT69 6BL	DWELLING	56.5	51.0	-5.5	56.5	57.2	0.7
14585	266114	353140	26 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	54.4	53.6	-0.8	54.4	55.1	0.7
14566	266082	353108	2 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	64.7	63.8	-0.9	64.7	65.5	0.8
14575	266093	353091	4 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	61.8	60.9	-0.9	61.8	62.6	0.8
14537	266013	353078	52 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	55.4	54.4	-1.0	54.3	55.1	0.8
14574	266101	353069	6 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	60.7	59.8	-0.9	60.7	61.5	0.8
14549	266110	353043	8 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	57.2	56.4	-0.8	60.9	61.7	0.8
14589	266051	353038	46 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	58.6	57.8	-0.8	60.3	61.1	0.8
14582	266110	353034	10 AGHALOO CLOSE, AUGHNACLOY, BT69 6BG	DWELLING	59.4	58.5	-0.9	59.4	60.2	0.8
14583	266070	352966	4 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	56.0	55.2	-0.8	61.1	61.9	0.8
14551	266083	352952	3 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	61.0	60.1	-0.9	61.0	61.8	0.8
14576	266080	352942	23 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	55.6	54.7	-0.9	60.8	61.6	0.8
14584	266084	352923	22 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	56.8	55.8	-1.0	60.8	61.6	0.8
14560	266087	352906	2 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	56.2	55.3	-0.9	60.1	61.0	0.9
14555	266094	352894	1 HILLCREST, AUGHNACLOY, BT69 6BH	DWELLING	60.1	59.2	-0.9	60.1	61.0	0.9
14579	266096	352854	36 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	57.0	56.1	-0.9	60.6	61.5	0.9
14587	266090	352846	34 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	55.1	54.2	-0.9	55.1	56.0	0.9
14580	266100	352833	32 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	56.6	55.7	-0.9	61.3	62.2	0.9
14835	266132	352759	24 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	61.5	60.9	-0.6	65.9	66.8	0.9
14777	266132	352721	20 TULLYVAR ROAD, AUGHNACLOY, BT69 6BQ	DWELLING	56.9	55.5	-1.4	55.5	56.4	0.9
14743	266314	352509	2 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	66.3	64.5	-1.8	66.3	67.0	0.7
14694	266319	352503	4 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	65.4	63.8	-1.6	65.4	66.1	0.7
14769	266326	352495	6 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.7	63.4	-1.3	64.7	65.4	0.7
14842	266891	352495	10 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	56.6	57.3	0.7	56.6	57.3	0.7
14862	266331	352490	8 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.5	63.2	-1.3	64.5	65.2	0.7
14773	266336	352483	10 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.8	63.5	-1.3	64.8	65.5	0.7
14692	266341	352477	12 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.6	63.3	-1.3	64.6	65.3	0.7
14801	266879	352476	8 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	56.4	57.1	0.7	56.4	57.1	0.7
14736	266345	352472	14 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.4	63.0	-1.4	64.4	65.1	0.7
14795	266348	352469	16 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.1	62.8	-1.3	64.1	64.8	0.7
14845	266874	352468	6 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	56.5	57.2	0.7	56.5	57.2	0.7
14691	266369	352456	20 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	57.0	55.9	-1.1	63.9	64.6	0.7
14719	266372	352455	26 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	55.6	54.5	-1.1	63.8	64.5	0.7
14704	266862	352445	4 CARNTEEL ROAD, AUGHNACLOY, BT69 6DU	DWELLING	57.4	58.4	1.0	57.4	58.2	0.8
14832	266373	352444	28 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.0	62.8	-1.2	64.0	64.7	0.7
14859	266377	352441	30 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.2	63.1	-1.1	64.2	64.9	0.7
14734	266381	352437	32 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.2	63.0	-1.2	64.2	64.9	0.7
14824	266356	352435	27 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.1	63.0	-1.1	64.1	64.8	0.7
14815	266384	352434	34 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.5	63.3	-1.2	64.5	65.2	0.7
14751	266360	352430	29 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.2	63.0	-1.2	64.2	64.9	0.7
14781	266388	352430	36 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.7	63.4	-1.3	64.7	65.4	0.7
14847	266392	352427	38 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.4	63.2	-1.2	64.4	65.1	0.7
14663	266365	352425	31 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.2	63.0	-1.2	64.2	64.9	0.7
14849	266875	352425	18 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	54.7	55.4	0.7	54.7	55.5	0.8
14837	266397	352421	40 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	64.2	63.0	-1.2	57.9	58.7	0.8

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14669	266369	352420	33 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.3	63.1	-1.2	64.3	65.0	0.7
14696	266372	352416	35 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.3	63.1	-1.2	64.3	65.0	0.7
14649	266375	352413	37 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.3	63.0	-1.3	64.3	65.0	0.7
14714	266416	352409	44 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	55.4	54.2	-1.2	64.3	65.0	0.7
14641	266416	352409	48 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	55.7	54.5	-1.2	63.8	64.5	0.7
14664	266864	352408	16 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	54.6	55.4	0.8	54.6	55.4	0.8
14658	266381	352406	39 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	64.1	62.8	-1.3	64.1	64.8	0.7
14655	266830	352404	16 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	54.5	55.3	0.8	54.5	55.3	0.8
14726	266386	352400	41 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	63.8	62.5	-1.3	63.8	64.5	0.7
14618	266423	352396	50 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	63.5	62.3	-1.2	63.5	64.3	0.8
14604	266391	352394	0 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	63.6	62.3	-1.3	63.6	64.3	0.7
14863	266853	352391	14 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	54.8	55.7	0.9	54.8	55.6	0.8
14624	266395	352389	47 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	63.4	62.1	-1.3	63.4	64.1	0.7
14685	266398	352386	49 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	63.4	62.1	-1.3	63.4	64.1	0.7
14616	266437	352382	56 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	63.7	62.4	-1.3	63.7	64.4	0.7
14678	266442	352377	58 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	63.4	62.2	-1.2	63.4	64.1	0.7
14690	266412	352370	57 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	63.5	62.1	-1.4	63.5	64.2	0.7
14752	266837	352364	2 LISADAVIL PARK, AUGHNACLOY, BT69 6AU	DWELLING	54.4	55.2	0.8	54.4	55.2	0.8
14608	266417	352356	0 MOORE STREET, AUGHNACLOY, BT69 6AX	DWELLING	56.8	55.6	-1.2	63.3	64.0	0.7
14637	266426	352353	61 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	62.6	61.3	-1.3	62.6	63.3	0.7
14636	266431	352347	0 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	62.3	61.0	-1.3	62.3	63.0	0.7
14630	266474	352345	74 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	61.7	60.5	-1.2	61.7	62.4	0.7
14680	266479	352340	76 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	61.3	60.1	-1.2	61.3	62.0	0.7
14642	266482	352336	78 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	61.2	60.0	-1.2	61.2	61.9	0.7
14638	266486	352333	80 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	61.0	59.8	-1.2	61.0	61.7	0.7
14640	266445	352331	71 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.6	60.5	-1.1	61.6	62.3	0.7
14615	266455	352319	79 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.2	60.0	-1.2	61.2	61.9	0.7
14799	266581	352317	7 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	55.1	55.8	0.7	55.1	55.7	0.6
14634	266459	352314	81 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.1	59.9	-1.2	61.1	61.8	0.7
14792	266573	352314	0 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	55.8	56.2	0.4	55.8	56.5	0.7
14791	266568	352310	3 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.1	56.3	0.2	56.1	56.7	0.6
14775	266544	352309	4 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	55.8	55.9	0.1	55.8	56.3	0.5
14645	266512	352306	0 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	60.4	59.3	-1.1	60.4	61.1	0.7
14693	266560	352306	0 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.3	56.5	0.2	56.3	56.9	0.6
14780	266538	352306	2 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	55.8	55.9	0.1	55.8	56.4	0.6
14790	266555	352302	1 SYDNEY STREET, AUGHNACLOY, BT69 6AE	DWELLING	56.2	56.3	0.1	56.2	56.8	0.6
14643	266531	352302	98 MOORE STREET, AUGHNACLOY, BT69 6AY	DWELLING	56.3	56.1	-0.2	60.5	61.2	0.7
14605	266471	352300	89 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.8	59.6	-1.2	60.8	61.5	0.7
14683	266484	352285	179 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.2	58.9	-1.3	60.2	60.8	0.6
14607	266537	352274	108 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	60.3	58.9	-1.4	60.3	60.8	0.5
14621	266540	352268	112 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	60.6	59.1	-1.5	60.6	61.1	0.5
14625	266550	352254	116 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	61.0	59.5	-1.5	61.0	61.5	0.5
14629	266517	352246	109 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.1	58.6	-1.5	60.1	60.6	0.5
14682	266521	352242	111 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.2	58.7	-1.5	60.2	60.7	0.5
14626	266558	352242	120 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	61.8	60.2	-1.6	61.8	62.3	0.5
14688	266527	352235	0 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.4	58.9	-1.5	60.4	60.9	0.5
14633	266564	352233	126 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	62.7	60.9	-1.8	62.7	63.2	0.5
14644	266567	352228	128 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.2	61.4	-1.8	63.2	63.8	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14619	266570	352224	132 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.7	61.8	-1.9	63.7	64.2	0.5
14623	266537	352224	125 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.1	59.5	-1.6	61.1	61.6	0.5
14622	266542	352217	127 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.6	59.9	-1.7	61.6	62.1	0.5
14707	266753	352202	10 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	53.3	55.2	1.9	53.3	54.1	0.8
14617	266595	352198	146 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	58.1	56.3	-1.8	63.1	63.6	0.5
14614	266597	352182	148 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.0	61.1	-1.9	63.0	63.5	0.5
14612	266571	352182	141 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	62.7	60.9	-1.8	62.7	63.3	0.6
14613	266573	352176	147 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	62.4	60.5	-1.9	62.4	62.9	0.5
14631	266602	352175	150 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.1	61.2	-1.9	63.1	63.7	0.6
14681	266575	352171	149 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	62.0	60.1	-1.9	62.0	62.5	0.5
14620	266608	352166	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.5	61.5	-2.0	63.5	64.0	0.5
14646	266613	352159	156 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	63.8	61.8	-2.0	63.8	64.3	0.5
14684	266581	352159	153 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.2	59.3	-1.9	61.2	61.7	0.5
14628	266616	352155	158 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	64.1	62.3	-1.8	65.2	65.8	0.6
14739	266728	352155	0 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	54.2	56.1	1.9	56.7	57.4	0.7
14676	266583	352155	155 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.8	59.0	-1.8	60.8	61.3	0.5
14610	266586	352146	157 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.6	58.8	-1.8	60.6	61.2	0.6
14632	266628	352145	162 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	56.7	54.9	-1.8	56.7	57.3	0.6
14822	266717	352142	8 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	55.4	57.2	1.8	55.4	56.1	0.7
14650	266702	352133	6 DUNGANNON ROAD, AUGHNACLOY, BT69 6AH	DWELLING	53.6	55.6	2.0	53.6	54.3	0.7
14686	266641	352130	0 MOORE STREET, AUGHNACLOY, BT69 6AA	DWELLING	56.9	56.1	-0.8	56.9	57.5	0.6
14627	266590	352128	163 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	59.8	56.1	-3.7	59.8	60.4	0.6
14639	266591	352122	165 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	60.4	55.3	-5.1	60.4	60.9	0.5
14635	266591	352117	167 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.0	54.5	-6.5	61.0	61.5	0.5
14609	266591	352112	169 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	61.8	53.7	-8.1	61.8	62.4	0.6
14679	266592	352108	171 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	63.0	52.9	-10.1	63.0	63.6	0.6
14687	266592	352102	173 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	64.1	52.2	-11.9	64.1	64.6	0.5
14606	266592	352097	175 MOORE STREET, AUGHNACLOY, BT69 6AR	DWELLING	65.0	51.7	-13.3	65.0	65.6	0.6
14768	266643	352075	5 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	60.1	61.9	1.8	57.8	58.4	0.6
14770	266644	352066	7 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	55.5	58.5	3.0	60.2	60.6	0.4
14813	266687	352052	18 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	61.3	64.8	3.5	61.3	61.7	0.4
14763	266565	352050	1 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.6	44.2	-10.4	58.6	59.2	0.6
14611	266694	352043	20 CALEDON ROAD, AUGHNACLOY, BT69 6AL	DWELLING	60.9	64.4	3.5	56.8	57.3	0.5
14774	266568	352039	2 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.7	45.1	-13.6	58.7	59.3	0.6
14728	266601	352033	3 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	61.3	46.0	-15.3	61.3	61.9	0.6
14702	266562	352029	3 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.3	42.9	-12.4	58.5	59.1	0.6
14889	266556	352001	20 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	54.9	44.3	-10.6	58.4	59.0	0.6
14949	266560	351990	21 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.3	45.0	-13.3	58.3	58.9	0.6
14916	266559	351984	22 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.2	44.9	-13.3	58.2	58.9	0.7
14888	266556	351969	23 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.0	44.1	-13.9	58.0	58.7	0.7
14899	266792	351964	36 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.6	56.5	3.9	55.2	55.7	0.5
14944	266596	351962	24 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	58.1	46.8	-11.3	62.2	62.9	0.7
14910	266555	351962	24 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	58.0	43.7	-14.3	58.0	58.7	0.7
14925	266554	351956	25 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.9	43.3	-14.6	57.9	58.6	0.7
14879	266814	351947	38 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.8	56.8	4.0	52.8	53.4	0.6
14898	266594	351946	26 MILL STREET, AUGHNACLOY, BT69 6AN	DWELLING	57.6	39.3	-18.3	57.6	58.4	0.8
14904	266546	351936	42 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	55.1	41.8	-13.3	57.4	58.1	0.7
14936	266753	351930	19 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	56.4	60.2	3.8	51.5	52.1	0.6

© Mouchel 2015

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
14940	266549	351926	43 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.2	41.6	-15.6	57.2	57.9	0.7
14908	266548	351920	44 CORONATION PARK, AUGHNACLOY, BT69 6AW	DWELLING	57.0	41.3	-15.7	57.0	57.7	0.7
14909	266789	351920	21 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	63.9	67.7	3.8	63.9	64.4	0.5
14914	266895	351917	2 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	51.8	55.8	4.0	52.4	53.0	0.6
14878	266920	351903	3 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	54.4	58.3	3.9	54.4	54.9	0.5
14875	266550	351899	1 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	55.8	40.4	-15.4	55.8	56.6	0.8
14930	266884	351896	1 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	60.9	64.8	3.9	60.9	61.4	0.5
14887	266544	351895	2 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	54.5	39.5	-15.0	54.5	55.2	0.7
14906	266947	351892	4 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	54.5	58.5	4.0	54.8	55.3	0.5
14941	266960	351884	5 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	54.9	58.8	3.9	54.9	55.4	0.5
14929	266537	351876	3 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	54.4	38.8	-15.6	54.4	55.1	0.7
14901	266546	351856	6 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	57.5	40.7	-16.8	62.4	63.1	0.7
14881	267002	351854	6 ALEXANDER DRIVE, AUGHNACLOY, BT69 6DP	DWELLING	55.8	59.9	4.1	55.8	56.4	0.6
14903	266844	351851	27 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	53.8	57.7	3.9	53.8	54.3	0.5
14931	266535	351845	5 TULLY MANOR, AUGHNACLOY, BT69 6BA	DWELLING	54.5	36.4	-18.1	54.5	55.2	0.7
14891	266890	351844	41 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	56.1	60.0	3.9	56.0	56.6	0.6
14874	266906	351826	43 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	53.7	57.6	3.9	53.7	54.2	0.5
14902	266967	351813	47 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	53.7	57.8	4.1	57.0	57.5	0.5
14905	266994	351791	1 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	53.2	57.2	4.0	53.2	53.8	0.6
14886	267049	351786	2 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	57.7	61.7	4.0	57.7	58.3	0.6
14942	267069	351768	4 TULLYBRAE MANOR, AUGHNACLOY, BT69 6HP	DWELLING	55.4	59.4	4.0	55.4	56.0	0.6
14965	267232	351761	50 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	55.1	59.1	4.0	55.1	55.7	0.6
14892	267072	351752	49 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	52.0	56.0	4.0	52.0	52.5	0.5
14893	266486	351704	17 MONAGHAN ROAD, AUGHNACLOY, BT69 6HU	DWELLING	54.6	32.3	-22.3	60.0	60.6	0.6
14962	267531	351630	62 CALEDON ROAD, AUGHNACLOY, BT69 6HX	DWELLING	54.9	52.3	-2.6	56.8	57.3	0.5

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
15070	239522	413999	LONDONDERRY	DWELLING	54.6	54.5	-0.1	54.6	55.8	1.2
15073	238374	412758	LONDONDERRY	DWELLING	57.3	57.0	-0.3	57.6	58.7	1.1
15072	238331	412703	LONDONDERRY	DWELLING	56.6	56.4	-0.2	56.6	57.7	1.1
16103	241313	412680	NEW BUILDINGS	DWELLING	58.4	56.8	-1.6	58.4	58.0	-0.4
15077	241132	412611	NEW BUILDINGS	DWELLING	62.1	54.8	-7.3	67.1	67.6	0.5
15079	241106	412595	NEW BUILDINGS	DWELLING	60.3	53.0	-7.3	60.3	60.6	0.3
15082	239491	410530	MAGHERAMASON	DWELLING	57.9	49.9	-8.0	58.6	58.6	0.0
15010	239491	410457	MAGHERAMASON	DWELLING	55.8	48.0	-7.8	64.9	64.9	0.0
15030	239338	410381	MAGHERAMASON	DWELLING	55.2	47.3	-7.9	55.2	55.2	0.0
15027	239350	410379	MAGHERAMASON	DWELLING	59.7	51.9	-7.8	59.5	59.6	0.1
15145	239311	410361	MAGHERAMASON	DWELLING	55.9	48.0	-7.9	55.9	56.0	0.1
15143	239319	410349	MAGHERAMASON	DWELLING	59.6	51.9	-7.7	63.7	63.8	0.1
15140	238241	409096	BREADY	DWELLING	57.3	48.9	-8.4	61.6	61.5	-0.1
15139	238220	409084	BREADY	DWELLING	61.5	53.1	-8.4	63.9	63.9	0.0
15151	237281	407696	BREADY	DWELLING	60.3	51.9	-8.4	67.0	66.9	-0.1
15154	237163	406125	BREADY	DWELLING	60.9	50.5	-10.4	64.6	64.6	0.0
15153	237217	406100	BREADY	DWELLING	58.1	50.2	-7.9	61.9	61.9	0.0
15174	236913	401680	BALLYMAGORRY	DWELLING	57.7	46.3	-11.4	58.3	58.3	0.0
15039	236825	401666	BALLYMAGORRY	DWELLING	56.2	44.7	-11.5	58.1	58.1	0.0
15041	236768	401582	BALLYMAGORRY	DWELLING	60.3	47.9	-12.4	60.3	60.4	0.1
15042	236761	401563	BALLYMAGORRY	DWELLING	60.3	48.9	-11.4	64.5	64.7	0.2
15044	236439	400844	BALLYMAGORRY	DWELLING	58.2	51.0	-7.2	58.2	58.5	0.3
15045	236435	400840	BALLYMAGORRY	DWELLING	58.5	51.3	-7.2	58.5	58.8	0.3
15048	236416	400818	BALLYMAGORRY	DWELLING	57.6	50.8	-6.8	57.6	58.0	0.4
15050	236422	400813	BALLYMAGORRY	DWELLING	55.8	48.9	-6.9	55.8	56.2	0.4
14972	235690	400809	STRABANE	DWELLING	42.9	55.2	12.3	42.9	43.2	0.3
15051	236426	400808	BALLYMAGORRY	DWELLING	55.2	48.3	-6.9	55.2	55.5	0.3
15049	236428	400802	BALLYMAGORRY	DWELLING	54.8	47.8	-7.0	54.8	55.1	0.3
15008	236042	400437	BALLYMAGORRY	DWELLING	60.0	50.4	-9.6	61.2	61.4	0.2
15158	235850	400108	BALLYMAGORRY	DWELLING	56.7	53.0	-3.7	58.4	58.9	0.5
15179	234879	398884	STRABANE	DWELLING	57.0	56.0	-1.0	57.0	57.6	0.6
15183	234850	398800	STRABANE	DWELLING	57.3	55.8	-1.5	60.0	60.8	0.8
15203	234671	398428	STRABANE	DWELLING	62.8	61.0	-1.8	58.6	59.4	0.8
15222	234648	398346	STRABANE	DWELLING	55.4	53.8	-1.6	59.1	59.9	0.8
15225	234582	398314	STRABANE	DWELLING	56.1	54.3	-1.8	63.9	64.4	0.5
15219	234598	398203	STRABANE	DWELLING	55.2	53.2	-2.0	63.7	64.1	0.4
15216	233770	398113	STRABANE	DWELLING	58.7	58.1	-0.6	62.9	63.4	0.5
15224	234560	398058	STRABANE	DWELLING	59.9	57.7	-2.2	64.1	64.5	0.4
15221	234247	398019	STRABANE	DWELLING	60.1	60.8	0.7	60.1	60.5	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
16144	234561	397948	STRABANE	DWELLING	60.8	60.2	-0.6	60.8	61.5	0.7
16140	234390	397944	STRABANE	DWELLING	64.0	62.5	-1.5	64.0	63.9	-0.1
16138	234396	397940	STRABANE	DWELLING	64.1	62.7	-1.4	64.1	64.0	-0.1
16150	234620	397773	STRABANE	DWELLING	55.3	53.8	-1.5	55.3	56.0	0.7
16137	234601	397765	STRABANE	DWELLING	56.3	54.7	-1.6	56.3	57.2	0.9
15227	233767	397666	STRABANE	DWELLING	58.4	58.4	0.0	58.4	58.6	0.2
15261	234573	397549	STRABANE	DWELLING	53.8	52.4	-1.4	53.8	55.4	1.6
15254	234108	397491	STRABANE	DWELLING	56.8	56.1	-0.7	56.8	57.7	0.9
16186	234407	397453	STRABANE	DWELLING	66.7	65.7	-1.0	66.7	67.8	1.1
16185	234394	397450	STRABANE	DWELLING	65.8	65.2	-0.6	65.8	66.3	0.5
16187	234384	397448	STRABANE	DWELLING	65.5	65.0	-0.5	65.5	65.8	0.3
16181	234195	397438	STRABANE	DWELLING	59.3	59.5	0.2	59.3	60.5	1.2
15263	234229	397406	STRABANE	DWELLING	62.8	62.7	-0.1	61.8	63.0	1.2
15267	234238	397392	STRABANE	DWELLING	60.7	60.8	0.1	60.7	62.1	1.4
15240	233483	397327	STRABANE	DWELLING	55.0	55.6	0.6	55.4	56.2	0.8
15238	233401	397307	STRABANE	DWELLING	53.7	55.1	1.4	54.5	55.4	0.9
15257	234385	397287	STRABANE	DWELLING	59.8	60.7	0.9	59.8	60.3	0.5
15270	234391	397284	STRABANE	DWELLING	59.0	59.9	0.9	59.0	59.5	0.5
15273	234421	397272	STRABANE	DWELLING	57.6	58.5	0.9	57.6	58.0	0.4
15252	235012	397187	STRABANE	DWELLING	64.5	59.8	-4.7	64.5	65.4	0.9
15253	235011	397176	STRABANE	DWELLING	58.7	54.2	-4.5	64.0	64.8	0.8
16151	232853	396868	STRABANE	DWELLING	45.3	55.8	10.5	45.3	45.5	0.2
15280	235160	396602	STRABANE	DWELLING	54.4	48.2	-6.2	61.1	62.1	1.0
15281	235132	396487	STRABANE	DWELLING	57.6	51.3	-6.3	59.0	60.0	1.0
16168	233494	396037	STRABANE	DWELLING	56.6	54.5	-2.1	56.6	56.9	0.3
15291	233907	396012	STRABANE	DWELLING	58.8	55.6	-3.2	58.8	59.9	1.1
16215	233947	395931	STRABANE	DWELLING	61.6	58.7	-2.9	61.6	62.3	0.7
15303	233924	395912	STRABANE	DWELLING	63.7	60.7	-3.0	63.7	64.3	0.6
15304	233906	395883	STRABANE	DWELLING	54.7	51.9	-2.8	56.3	56.8	0.5
15306	233778	395862	STRABANE	DWELLING	56.9	57.2	0.3	56.9	57.0	0.1
16218	234798	395731	STRABANE	DWELLING	57.5	51.1	-6.4	57.5	58.5	1.0
15302	234797	395216	STRABANE	DWELLING	55.6	49.7	-5.9	59.0	60.0	1.0
15312	234673	394640	STRABANE	DWELLING	54.7	48.6	-6.1	57.1	58.1	1.0
15316	229672	394184	CLADY	DWELLING	54.0	52.7	-1.3	52.6	55.6	3.0
15320	229561	394082	STRABANE	DWELLING	56.2	53.5	-2.7	56.2	57.8	1.6
15314	229558	394077	CLADY	DWELLING	56.2	53.6	-2.6	56.2	57.8	1.6
15318	229555	394072	CLADY	DWELLING	56.3	53.7	-2.6	56.3	57.9	1.6
15317	229567	394064	CLADY	DWELLING	54.4	52.1	-2.3	56.0	57.6	1.6
15351	234725	393988	STRABANE	DWELLING	55.4	50.0	-5.4	55.4	56.4	1.0

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
15366	233831	393928	SION MILLS	DWELLING	56.5	56.0	-0.5	56.5	56.5	0.0
15336	233286	393917	SION MILLS	DWELLING	55.3	48.4	-6.9	57.4	57.8	0.4
16222	234722	393911	VICTORIA BRIDGE	DWELLING	56.1	50.4	-5.7	56.1	57.1	1.0
15394	233934	393502	SION MILLS	DWELLING	64.0	61.6	-2.4	64.0	64.3	0.3
15393	233934	393457	SION MILLS	DWELLING	57.9	55.4	-2.5	57.9	58.2	0.3
15388	233944	393446	SION MILLS	DWELLING	60.7	58.3	-2.4	64.4	64.7	0.3
15391	233950	393435	SION MILLS	DWELLING	64.3	61.9	-2.4	64.3	64.6	0.3
15398	233951	393430	SION MILLS	DWELLING	64.3	61.9	-2.4	64.3	64.6	0.3
15384	233952	393424	SION MILLS	DWELLING	64.2	61.8	-2.4	64.2	64.5	0.3
15375	233953	393419	SION MILLS	DWELLING	64.2	61.7	-2.5	64.2	64.5	0.3
15387	233955	393412	SION MILLS	DWELLING	64.1	61.5	-2.6	64.1	64.4	0.3
15390	233987	393363	VICTORIA BRIDGE	DWELLING	56.3	53.0	-3.3	63.0	63.4	0.4
15380	234785	393323	STRABANE	DWELLING	58.8	52.2	-6.6	59.7	60.7	1.0
15396	233967	393265	SION MILLS	DWELLING	57.2	52.9	-4.3	57.9	58.3	0.4
15374	234858	393066	STRABANE	DWELLING	54.1	48.7	-5.4	54.1	55.1	1.0
16232	234040	393022	SION MILLS	DWELLING	59.8	55.0	-4.8	59.8	60.2	0.4
15392	234119	392905	SION MILLS	DWELLING	55.7	51.2	-4.5	59.6	60.1	0.5
15395	234106	392830	SION MILLS	DWELLING	57.6	52.9	-4.7	60.4	60.9	0.5
15410	234118	392788	SION MILLS	DWELLING	56.6	51.7	-4.9	61.3	61.7	0.4
15412	234127	392763	SION MILLS	DWELLING	55.6	51.0	-4.6	55.6	56.1	0.5
15426	234134	392749	SION MILLS	DWELLING	59.5	54.9	-4.6	56.5	57.0	0.5
15423	234132	392732	SION MILLS	DWELLING	54.8	50.3	-4.5	59.6	60.1	0.5
15438	234292	392255	SION MILLS	DWELLING	54.9	50.2	-4.7	59.6	60.0	0.4
15466	235231	390816	VICTORIA BRIDGE	DWELLING	58.4	53.1	-5.3	59.1	60.1	1.0
15468	234547	390753	VICTORIA BRIDGE	DWELLING	55.7	51.7	-4.0	58.4	58.8	0.4
15471	235388	390107	VICTORIA BRIDGE	DWELLING	54.2	45.3	-8.9	54.2	55.1	0.9
15482	234968	387803	VICTORIA BRIDGE	DWELLING	55.2	55.0	-0.2	55.2	55.5	0.3
15497	236794	387611	NEWTOWNSTEWART	DWELLING	55.8	50.1	-5.7	62.9	63.5	0.6
15545	239529	386019	NEWTOWNSTEWART	DWELLING	55.8	53.2	-2.6	55.8	56.6	0.8
15547	239531	386016	NEWTOWNSTEWART	DWELLING	55.6	53.2	-2.4	55.6	56.4	0.8
15543	239544	386005	NEWTOWNSTEWART	DWELLING	55.6	53.2	-2.4	55.6	56.4	0.8
15548	239558	385990	NEWTOWNSTEWART	DWELLING	55.6	53.2	-2.4	55.6	56.4	0.8
15544	239561	385988	NEWTOWNSTEWART	DWELLING	55.6	53.3	-2.3	55.6	56.4	0.8
16249	240045	385860	NEWTOWNSTEWART	DWELLING	55.7	55.8	0.1	55.7	56.5	0.8
16259	240116	385837	NEWTOWNSTEWART	DWELLING	55.3	55.7	0.4	55.3	56.2	0.9
16253	240141	385830	NEWTOWNSTEWART	DWELLING	55.9	56.7	0.8	55.9	56.9	1.0
16254	240178	385812	NEWTOWNSTEWART	DWELLING	55.7	56.3	0.6	55.7	56.6	0.9
16252	240194	385804	NEWTOWNSTEWART	DWELLING	56.0	56.6	0.6	56.0	56.8	0.8
16256	240193	385795	NEWTOWNSTEWART	DWELLING	55.9	56.4	0.5	55.9	56.7	0.8

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
16261	240203	385790	NEWTOWNSTEWART	DWELLING	56.4	56.9	0.5	56.4	57.3	0.9
16263	240237	385785	NEWTOWNSTEWART	DWELLING	58.6	58.8	0.2	58.6	59.0	0.4
16260	240253	385784	NEWTOWNSTEWART	DWELLING	57.2	57.2	0.0	57.2	57.5	0.3
15530	240162	385736	NEWTOWNSTEWART	DWELLING	56.8	57.9	1.1	56.8	57.3	0.5
16258	240157	385732	NEWTOWNSTEWART	DWELLING	56.8	57.9	1.1	56.8	57.3	0.5
15595	245359	377437	GORTIN	DWELLING	55.3	54.1	-1.2	55.3	56.2	0.9
14977	242756	375973	OMAGH	DWELLING	55.1	50.3	-4.8	56.8	57.7	0.9
15607	245466	374727	OMAGH	DWELLING	54.9	53.9	-1.0	54.9	56.0	1.1
15608	245437	374692	OMAGH	DWELLING	56.6	56.0	-0.6	57.8	58.9	1.1
15612	243275	374543	OMAGH	DWELLING	58.1	56.5	-1.6	63.0	63.1	0.1
15613	243343	374430	OMAGH	DWELLING	57.6	55.9	-1.7	57.6	57.7	0.1
15615	243372	374407	OMAGH	DWELLING	60.1	58.4	-1.7	60.1	60.1	0.0
15617	243624	374160	OMAGH	DWELLING	55.9	54.7	-1.2	55.9	56.7	0.8
15616	243618	374150	OMAGH	DWELLING	62.4	61.1	-1.3	62.4	63.2	0.8
15644	244082	373379	OMAGH	DWELLING	53.3	53.3	0.0	58.5	60.4	1.9
15643	244192	373264	OMAGH	DWELLING	54.9	53.3	-1.6	54.9	56.4	1.5
16299	244135	373258	OMAGH	DWELLING	53.4	52.9	-0.5	56.0	57.8	1.8
15769	253744	373173	OMAGH	DWELLING	55.3	52.8	-2.5	55.3	54.4	-0.9
15639	244587	373029	OMAGH	DWELLING	57.6	55.8	-1.8	57.6	59.2	1.6
16290	245217	372987	OMAGH	DWELLING	62.2	63.3	1.1	62.2	63.9	1.7
16293	245210	372958	OMAGH	DWELLING	62.0	63.2	1.2	62.0	63.8	1.8
16291	245179	372930	OMAGH	DWELLING	59.6	60.6	1.0	59.6	61.4	1.8
16280	244889	372882	OMAGH	DWELLING	56.8	56.4	-0.4	56.8	57.9	1.1
15640	244653	372874	OMAGH	DWELLING	58.8	59.4	0.6	58.8	58.5	-0.3
15632	244713	372871	OMAGH	DWELLING	59.5	60.0	0.5	59.5	59.1	-0.4
15636	244705	372862	OMAGH	DWELLING	54.5	55.1	0.6	54.5	54.2	-0.3
16284	244714	372795	OMAGH	DWELLING	55.9	57.8	1.9	55.9	56.9	1.0
15638	244710	372794	OMAGH	DWELLING	55.9	57.7	1.8	55.9	56.8	0.9
15634	244707	372793	OMAGH	DWELLING	55.8	57.7	1.9	55.8	56.7	0.9
15650	244703	372792	OMAGH	DWELLING	55.4	57.6	2.2	55.4	56.4	1.0
15647	244697	372790	OMAGH	DWELLING	55.0	57.5	2.5	55.0	56.0	1.0
15648	244683	372790	OMAGH	DWELLING	52.7	55.5	2.8	54.9	56.0	1.1
16360	245736	372754	OMAGH	DWELLING	64.5	64.7	0.2	64.5	65.7	1.2
16364	245714	372747	OMAGH	DWELLING	64.6	64.8	0.2	64.6	65.8	1.2
15656	245603	372729	OMAGH	DWELLING	65.0	65.2	0.2	65.0	66.2	1.2
16361	245651	372728	OMAGH	DWELLING	65.0	65.1	0.1	65.0	66.2	1.2
15732	245650	372712	OMAGH	DWELLING	56.0	56.1	0.1	56.0	57.2	1.2
16368	246221	372676	OMAGH	DWELLING	54.8	54.5	-0.3	54.8	55.1	0.3
15743	246550	372463	OMAGH	DWELLING	57.3	56.3	-1.0	57.3	56.7	-0.6

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
16367	246553	372459	OMAGH	DWELLING	56.3	55.3	-1.0	56.3	55.6	-0.7
16305	245003	372455	OMAGH	DWELLING	62.6	61.5	-1.1	62.6	63.4	0.8
15745	246597	372454	OMAGH	DWELLING	59.0	58.0	-1.0	59.0	58.3	-0.7
15751	246602	372453	OMAGH	DWELLING	59.0	57.9	-1.1	59.0	58.3	-0.7
16304	245004	372450	OMAGH	DWELLING	62.9	61.9	-1.0	62.9	63.6	0.7
16308	245018	372414	OMAGH	DWELLING	60.6	59.8	-0.8	60.6	61.4	0.8
15737	245611	372393	OMAGH	DWELLING	54.9	54.0	-0.9	55.4	55.7	0.3
15667	245030	372392	OMAGH	DWELLING	60.3	59.8	-0.5	60.3	61.3	1.0
16315	244603	372388	OMAGH	DWELLING	55.4	54.9	-0.5	55.4	56.5	1.1
15665	245034	372388	OMAGH	DWELLING	60.6	60.2	-0.4	60.6	61.6	1.0
15666	245569	372375	OMAGH	DWELLING	60.3	61.3	1.0	59.3	60.4	1.1
16313	244673	372357	OMAGH	DWELLING	63.3	62.4	-0.9	63.3	64.3	1.0
15662	244525	372351	OMAGH	DWELLING	55.4	55.4	0.0	55.4	56.8	1.4
15671	245095	372329	OMAGH	DWELLING	59.4	59.0	-0.4	60.8	61.8	1.0
15664	244680	372329	OMAGH	DWELLING	66.2	66.1	-0.1	66.2	66.7	0.5
15661	244678	372324	OMAGH	DWELLING	66.0	65.9	-0.1	66.0	66.5	0.5
15756	245627	372317	OMAGH	DWELLING	66.4	65.1	-1.3	66.4	67.0	0.6
15683	244212	372296	OMAGH	DWELLING	54.1	54.2	0.1	54.1	55.6	1.5
16318	245002	372215	OMAGH	DWELLING	54.8	53.3	-1.5	54.8	55.8	1.0
15669	245478	372194	OMAGH	DWELLING	54.0	53.0	-1.0	54.0	55.7	1.7
15672	245288	372064	OMAGH	DWELLING	59.2	59.5	0.3	55.4	56.2	0.8
15690	244529	371935	OMAGH	DWELLING	56.9	57.5	0.6	56.9	57.4	0.5
15786	245787	371592	OMAGH	DWELLING	55.4	52.6	-2.8	55.4	55.6	0.2
15708	244095	371537	OMAGH	DWELLING	55.6	55.6	0.0	55.6	56.2	0.6
15785	245813	371354	OMAGH	DWELLING	56.9	53.4	-3.5	56.9	56.7	-0.2
15711	243288	371108	OMAGH	DWELLING	56.7	56.1	-0.6	58.4	58.8	0.4
15798	245960	371049	OMAGH	DWELLING	60.6	57.1	-3.5	60.6	60.8	0.2
15802	245973	371015	OMAGH	DWELLING	56.3	52.8	-3.5	60.7	60.9	0.2
15807	246734	369768	OMAGH	DWELLING	62.7	60.8	-1.9	57.6	58.4	0.8
15806	247038	369683	OMAGH	DWELLING	59.9	50.0	-9.9	59.9	60.5	0.6
15715	241791	369655	CREEVANMORE (HUNTER)	DWELLING	58.7	61.2	2.5	58.7	59.3	0.6
15716	241789	369551	CREEVANMORE (HUNTER)	DWELLING	60.4	62.9	2.5	60.4	61.0	0.6
15811	247411	369091	OMAGH	DWELLING	55.6	54.4	-1.2	60.3	60.4	0.1
16351	241163	368613	CLANABOGAN LOWER	DWELLING	56.0	58.4	2.4	56.0	56.5	0.5
15723	240939	368187	CLANABOGAN LOWER	DWELLING	57.0	59.6	2.6	57.2	57.7	0.5
15725	240946	368182	CLANABOGAN LOWER	DWELLING	54.9	57.3	2.4	54.9	55.4	0.5
15724	240923	368181	CLANABOGAN LOWER	DWELLING	60.3	63.1	2.8	58.0	58.6	0.6
16350	240806	368129	CLANABOGAN LOWER	DWELLING	59.1	60.1	1.0	55.5	56.1	0.6
14981	248058	367991	OMAGH	DWELLING	49.9	55.6	5.7	49.9	49.8	-0.1

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
15826	256944	367893	BERAGH	DWELLING	55.8	51.1	-4.7	55.8	56.6	0.8
15827	256940	367890	BERAGH	DWELLING	56.8	51.9	-4.9	56.8	57.8	1.0
15837	256496	367867	BERAGH	DWELLING	55.3	51.5	-3.8	55.3	56.1	0.8
15815	248410	367854	OMAGH	DWELLING	55.6	52.7	-2.9	67.7	67.9	0.2
15844	256216	367780	BERAGH	DWELLING	56.6	53.1	-3.5	56.6	57.5	0.9
15722	240332	367614	OMAGH	DWELLING	55.4	59.4	4.0	59.4	59.9	0.5
15822	254640	367246	BERAGH	DWELLING	57.4	55.5	-1.9	57.4	58.4	1.0
16387	254606	367227	BERAGH	DWELLING	58.3	56.0	-2.3	58.3	59.3	1.0
16389	254364	367226	BERAGH	DWELLING	58.3	57.1	-1.2	58.3	59.2	0.9
15818	254336	367226	BERAGH	DWELLING	57.7	56.6	-1.1	57.7	58.7	1.0
15820	254394	367225	BERAGH	DWELLING	58.3	57.1	-1.2	58.3	59.3	1.0
15821	254388	367225	BERAGH	DWELLING	58.3	57.1	-1.2	58.3	59.3	1.0
16390	254409	367225	BERAGH	DWELLING	58.5	57.1	-1.4	58.5	59.4	0.9
16386	254329	367209	BERAGH	DWELLING	57.2	56.6	-0.6	57.2	58.1	0.9
15907	254599	367203	BERAGH	DWELLING	55.0	54.0	-1.0	55.0	55.9	0.9
15898	248788	366428	OMAGH	DWELLING	33.5	56.0	22.5	38.4	38.5	0.1
15903	249794	365666	SESKINORE	DWELLING	57.8	52.3	-5.5	57.8	57.5	-0.3
15931	248393	363520	SESKINORE	DWELLING	56.2	53.5	-2.7	56.2	57.3	1.1
15933	248390	363515	SESKINORE	DWELLING	56.1	53.4	-2.7	56.1	57.1	1.0
16393	253519	362684	DUNGANNON	DWELLING	58.5	51.1	-7.4	58.5	59.5	1.0
15869	244442	361454	FINTONA	DWELLING	57.4	57.7	0.3	57.7	57.9	0.2
15864	244443	361430	FINTONA	DWELLING	58.1	58.6	0.5	58.1	58.3	0.2
15879	244443	361425	FINTONA	DWELLING	58.1	58.8	0.7	58.1	58.2	0.1
15865	244442	361420	FINTONA	DWELLING	58.1	58.7	0.6	58.1	58.2	0.1
15885	244442	361415	FINTONA	DWELLING	58.0	58.8	0.8	58.0	58.2	0.2
15884	244441	361409	FINTONA	DWELLING	58.2	58.8	0.6	58.2	58.3	0.1
15849	244441	361404	FINTONA	DWELLING	58.3	58.8	0.5	58.3	58.4	0.1
15855	244455	361403	FINTONA	DWELLING	58.3	58.9	0.6	58.3	58.5	0.2
15866	244440	361399	FINTONA	DWELLING	58.4	58.9	0.5	58.4	58.5	0.1
15852	244454	361397	FINTONA	DWELLING	58.4	59.0	0.6	58.4	58.6	0.2
15876	244439	361394	FINTONA	DWELLING	58.7	59.1	0.4	58.7	58.9	0.2
15853	244454	361391	FINTONA	DWELLING	58.5	58.8	0.3	58.5	58.6	0.1
15863	244453	361384	FINTONA	DWELLING	58.6	58.8	0.2	58.6	58.7	0.1
15858	244452	361379	FINTONA	DWELLING	58.7	58.9	0.2	58.7	58.9	0.2
15868	244452	361373	FINTONA	DWELLING	58.8	59.0	0.2	58.8	59.0	0.2
15854	244455	361363	FINTONA	DWELLING	54.1	55.3	1.2	59.0	59.2	0.2
15862	244435	361357	FINTONA	DWELLING	57.4	58.0	0.6	59.5	59.7	0.2
15872	244429	361348	FINTONA	DWELLING	58.8	58.9	0.1	58.8	59.0	0.2
15873	244425	361346	FINTONA	DWELLING	58.7	59.0	0.3	58.7	58.9	0.2

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Night Time Dwellings

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

ID	X	Y	ADDRESS	BUILING TYPE	2028 DM NIGHT	2041 DS NIGHT	2041 LT CH NIGHT	2028 DM NIGHT	2041 DM NIGHT	2041 DM CH NIGHT
15861	244422	361344	FINTONA	DWELLING	58.7	59.2	0.5	58.7	58.9	0.2
15890	244248	361266	FINTONA	DWELLING	58.3	59.4	1.1	58.3	58.8	0.5
15888	244245	361263	FINTONA	DWELLING	58.4	59.5	1.1	58.4	58.9	0.5
15886	244242	361261	FINTONA	DWELLING	58.5	59.8	1.3	58.5	59.0	0.5
15891	244239	361258	FINTONA	DWELLING	58.6	60.0	1.4	58.6	59.1	0.5
15887	244236	361255	FINTONA	DWELLING	58.6	60.0	1.4	58.6	59.1	0.5
15957	255207	361214	DUNGANNON	DWELLING	57.8	51.3	-6.5	57.8	58.5	0.7
15892	244104	361110	FINTONA	DWELLING	59.6	57.7	-1.9	59.6	60.1	0.5
15893	244080	361109	FINTONA	DWELLING	56.8	54.7	-2.1	56.8	57.5	0.7
15959	255371	361064	BRACKAGH	DWELLING	57.2	50.7	-6.5	57.2	57.9	0.7
15984	255716	360689	GARVAGHY	DWELLING	58.9	52.4	-6.5	62.6	63.2	0.6
15978	256515	360036	GARVAGHY	DWELLING	57.7	51.1	-6.6	55.2	56.1	0.9
15987	259568	359360	BALLYGAWLEY	DWELLING	59.8	54.0	-5.8	60.7	61.3	0.6
15988	259744	359277	SESKILGREEN	DWELLING	54.8	48.9	-5.9	54.8	55.4	0.6
15991	259719	359210	SESKILGREEN	DWELLING	59.4	53.5	-5.9	59.4	60.0	0.6
16001	259749	359191	SESKILGREEN	DWELLING	60.4	54.5	-5.9	60.4	61.0	0.6
16006	260582	358827	BALLYGAWLEY	DWELLING	68.1	61.9	-6.2	68.1	68.4	0.3
16408	263075	357574	BALLYGAWLEY	DWELLING	55.6	56.6	1.0	55.6	56.5	0.9
16413	263062	357560	BALLYGAWLEY	DWELLING	56.0	57.1	1.1	56.0	56.9	0.9
16409	263082	357477	BALLYGAWLEY	DWELLING	54.7	55.8	1.1	54.7	55.7	1.0
16410	263072	357422	BALLYGAWLEY	DWELLING	54.4	55.9	1.5	54.4	55.8	1.4
16407	262836	356872	BALLYGAWLEY	DWELLING	56.2	54.8	-1.4	56.2	56.9	0.7
16043	263309	356762	BALLYGAWLEY	DWELLING	56.5	57.4	0.9	56.5	57.2	0.7
16047	263941	355742	BALLYGAWLEY	DWELLING	57.3	54.0	-3.3	54.9	55.2	0.3
16059	265713	353977	AUGHNACLOY	DWELLING	58.5	55.9	-2.6	67.1	67.9	0.8
16061	265728	353968	AUGHNACLOY	DWELLING	63.7	60.9	-2.8	63.7	64.5	0.8
16056	265830	353937	AUGHNACLOY	DWELLING	56.8	52.1	-4.7	56.8	57.4	0.6
16067	266034	353341	AUGHNACLOY	DWELLING	58.8	56.2	-2.6	60.2	61.1	0.9
16082	266144	352717	AUGHNACLOY	DWELLING	59.5	58.4	-1.1	60.0	60.9	0.9
16085	266215	352575	AUGHNACLOY	DWELLING	56.5	55.5	-1.0	56.5	57.0	0.5
16419	266352	352465	AUGHNACLOY	DWELLING	64.1	62.9	-1.2	64.1	64.8	0.7
16074	266627	352097	AUGHNACLOY	DWELLING	59.3	60.6	1.3	64.9	65.5	0.6
16080	266579	352071	AUGHNACLOY	DWELLING	60.0	47.2	-12.8	63.2	63.8	0.6
16420	266683	352058	AUGHNACLOY	DWELLING	61.7	65.0	3.3	58.6	59.1	0.5
16422	266605	352056	AUGHNACLOY	DWELLING	62.7	50.6	-12.1	62.7	63.3	0.6
16101	267828	351484	AUGHNACLOY	DWELLING	56.4	52.8	-3.6	56.8	57.4	0.6

© Mouchel 2015

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
239469	413908	BALLOUGRY PRIMARY SCHOOL, MULLENAN ROAD, LONDONDERRY, LONDONDERRY, BT48 9XN	EDUCATION	43.7	43.2	-0.5	43.7	43.2	-0.5	44.1	42.8	-1.3	44.1	43.5	-0.6	62.9	63.7	0.8
241179	412753	EDGEWATER PRIVATE NURSING HOME, VICTORIA ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2RL	HEALTH	49.2	57.4	8.2	49.2	57.4	8.2	49.6	58.4	8.8	49.6	58.8	9.2	57.8	58.3	0.5
241206	412738	OLD MILL NURSING HOME, VICTORIA ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2RL	HEALTH	59.3	54.5	-4.8	59.3	54.5	-4.8	59.6	55.5	-4.1	59.6	56.0	-3.6	72.3	72.7	0.4
241293	412713	71, WOODSIDE ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2QG	EDUCATION	59.1	61.8	2.7	59.1	61.8	2.7	60.5	63.3	2.8	60.5	64.6	4.1	60.5	61.7	1.2
241107	412425	NEWBUILDINGS PRIMARY SCHOOL, VICTORIA ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2RL	EDUCATION	46.9	45.3	-1.6	46.9	45.3	-1.6	47.3	45.8	-1.5	47.3	46.5	-0.8	48.2	48.7	0.5
241172	412320	CANNON N MOORE, DUNCASTLE PARK, NEW BUILDINGS, LONDONDERRY, BT47 2QL	RELIGIOUS	51.1	51.2	0.1	51.1	51.2	0.1	51.6	51.6	0.0	51.6	52.3	0.7	51.6	52.2	0.6
241309	412187	INDEPENDENT METHODIST CHURCH, DUNCASTLE ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2QT	RELIGIOUS	60.8	60.8	0.0	60.8	60.8	0.0	60.2	60.1	-0.1	66.6	67.1	0.5	66.6	67.2	0.6
241569	412100	ST COLUMBA'S PRIMARY SCHOOL, DUNCASTLE ROAD, NEW BUILDINGS, LONDONDERRY, BT47 2QS	EDUCATION	39.5	38.7	-0.8	39.5	38.7	-0.8	39.9	39.2	-0.7	39.9	40.0	0.1	42.8	43.3	0.5
237100	408385	BREADY JUBILEE PRIMARY SCHOOL, CLOGHBOY ROAD, BREADY, TYRONE, BT82 0DN	EDUCATION	41.8	46.4	4.6	41.8	46.4	4.6	42.2	47.6	5.4	42.2	48.5	6.3	54.2	54.5	0.3
237210	407618	ST JOHN'S CHURCH, VICTORIA ROAD, BREADY, TYRONE, BT82 0EB	RELIGIOUS	64.3	57.7	-6.6	64.3	57.7	-6.6	64.6	58.3	-6.3	64.6	58.9	-5.7	72.4	72.7	0.3
237640	403788	ST MARY'S PRIMARY SCHOOL, CLOGHCOR ROAD, , TYRONE, BT82 0BE	EDUCATION	51.7	52.2	0.5	51.7	52.2	0.5	52.0	53.3	1.3	52.0	54.2	2.2	49.4	49.7	0.3
237159	402049	LECKPATRICK PARISH CHURCH, LECKPATRICK ROAD, ARTIGARVAN, TYRONE, BT82 0AL	RELIGIOUS	43.4	38.8	-4.6	43.4	38.8	-4.6	43.7	39.8	-3.9	43.7	40.5	-3.2	54.0	54.4	0.4
234991	398986	STRABANE ACADEMY, DERRY ROAD, STRABANE, TYRONE, BT82 8LD	EDUCATION	57.2	57.3	0.1	57.2	57.3	0.1	47.7	50.8	3.1	47.7	51.2	3.5	61.5	61.9	0.4
234926	398775	GLENSIDE SPECIAL SCHOOL, DERRY ROAD, STRABANE, TYRONE, BT82 8DY	HEALTH	51.3	51.4	0.1	51.3	51.4	0.1	49.8	53.5	3.7	44.0	48.1	4.1	57.4	58.1	0.7
234891	398749	NEW HORIZONS PARTNERSHIP, DERRY ROAD, STRABANE, TYRONE, BT82 8DX	EDUCATION	57.9	58.0	0.1	57.9	58.0	0.1	46.4	48.0	1.6	46.4	48.4	2.0	67.9	68.6	0.7
234908	398690	, DERRY ROAD, STRABANE, TYRONE, BT82 8DY	HEALTH	43.3	43.4	0.1	43.3	43.4	0.1	47.2	50.5	3.3	47.2	50.9	3.7	50.7	51.4	0.7
234961	398678	GLENSIDE ATC, DERRY ROAD, STRABANE, TYRONE, BT82 8DY	EDUCATION	42.3	42.5	0.2	42.3	42.5	0.2	45.7	50.2	4.5	45.7	50.6	4.9	51.5	52.1	0.6
234952	398666	WESTERN HEALTH & SOCIAL CARE TRUST, DERRY ROAD, STRABANE, TYRONE, BT82 8DY	HEALTH	44.7	44.8	0.1	44.7	44.8	0.1	44.6	49.8	5.2	44.6	50.2	5.6	49.9	50.5	0.6
234815	398599	STRABANE CONTROLLED PRIMARY SCHOOL, DERRY ROAD, STRABANE, TYRONE, BT82 8DX	EDUCATION	59.1	59.1	0.0	59.1	59.1	0.0	46.2	48.6	2.4	46.2	49.0	2.8	63.0	63.7	0.7
234651	398532	LECKPATRICK ROMAN CATHOLIC CHURCH, DERRY ROAD, STRABANE, TYRONE, BT82 8DX	RELIGIOUS	53.7	53.8	0.1	53.7	53.8	0.1	54.0	60.2	6.2	54.0	60.7	6.7	63.6	64.3	0.7
234621	398233	FIRST STRABANE PRESBYTERIAN CHURCH, NANCYS LANE, STRABANE, TYRONE, BT82 8LA	RELIGIOUS	49.5	49.5	0.0	49.5	49.5	0.0	49.6	50.5	0.9	49.6	51.1	1.5	62.4	62.9	0.5
234233	398033	GOSPEL HALL, RAILWAY STREET, STRABANE, TYRONE, BT82 8EQ	RELIGIOUS	69.5	69.5	0.0	69.5	69.5	0.0	51.0	53.1	2.1	51.0	53.7	2.7	67.1	67.7	0.6
234413	397907	STRABANE METHODIST CHURCH, RAILWAY STREET, STRABANE, TYRONE, BT82 8EF	RELIGIOUS	65.9	66.0	0.1	65.9	66.0	0.1	48.8	50.7	1.9	48.8	51.3	2.5	66.8	67.7	0.9

© Mouchel 2015

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
234661	397733	CHRIST CHURCH (C OF I), BOWLING GREEN, STRABANE, TYRONE, BT82 8BW	RELIGIOUS	49.3	49.2	-0.1	49.3	49.2	-0.1	47.7	48.3	0.6	47.7	48.9	1.2	47.8	49.0	1.2
234730	397550	FOYLE HEALTH CENTRE, MAIN STREET, STRABANE, TYRONE, BT82 8AS	HEALTH	49.1	49.2	0.1	49.1	49.2	0.1	48.0	47.7	-0.3	48.0	48.1	0.1	50.1	53.1	3.0
234771	397536	ST. PATRICKS HALL, BARRACK STREET, STRABANE, TYRONE, BT82 8HD	RELIGIOUS	52.3	52.5	0.2	52.3	52.5	0.2	46.3	45.8	-0.5	46.3	46.2	-0.1	53.8	58.4	4.6
235250	397518	OUR LADY OF MERCY HIGH SCHOOL, EVISH ROAD, STRABANE, TYRONE, BT82 8HT	EDUCATION	44.5	44.5	0.0	44.5	44.5	0.0	44.8	49.2	4.4	44.8	49.9	5.1	38.8	40.0	1.2
234978	397440	ST ANNES PRIMARY SCHOOL, NEWTOWNKENNEDY STREET, STRABANE, TYRONE, BT82 8HT	EDUCATION	47.8	48.3	0.5	47.8	48.3	0.5	44.8	47.2	2.4	44.8	47.8	3.0	50.8	51.9	1.1
235030	397411	TRUSTEES OF CATHOLIC DIOCESE DERRY, NEWTOWNKENNEDY STREET, STRABANE, TYRONE, BT82 8HT	RELIGIOUS	55.5	55.9	0.4	55.5	55.9	0.4	45.5	49.0	3.5	45.5	49.6	4.1	56.4	58.0	1.6
233762	397403	STRABANE TEACHERS CENTRE, URNEY ROAD, STRABANE, TYRONE, BT82 9DB	EDUCATION	60.0	60.0	0.0	60.0	60.0	0.0	50.1	54.2	4.1	49.2	54.0	4.8	60.6	61.6	1.0
234223	397348	MOURNESIDE MEDICAL CENTRE, BALLYCOLMAN AVENUE, STRABANE, TYRONE, BT82 9AF	HEALTH	57.6	57.8	0.2	57.6	57.8	0.2	54.1	54.5	0.4	54.1	55.0	0.9	58.1	58.3	0.2
233800	397290	STRABANE ASSOCIATION FOR THE TEMPORARY HOMELESS LTD, LISNAFIN PARK, STRABANE, TYRONE, BT82 9DQ	HEALTH	49.2	49.3	0.1	49.2	49.3	0.1	49.3	52.7	3.4	49.3	53.2	3.9	49.4	49.8	0.4
234079	396963	GREENFIELD RESIDENTIAL HOME, MELMOUNT ROAD, STRABANE, TYRONE, BT82 9BT	HEALTH	57.8	57.9	0.1	57.8	57.9	0.1	49.5	49.9	0.4	49.5	50.5	1.0	45.0	45.3	0.3
233912	396915	WOODMOUNT NURSING HOME, MELMOUNT ROAD, STRABANE, TYRONE, BT82 9ED	HEALTH	49.2	49.3	0.1	49.2	49.3	0.1	48.6	51.7	3.1	48.6	52.2	3.6	48.9	49.2	0.3
234588	396693	BALLYCOLMAN NURSERY SCHOOL, BALLYCOLMAN ROAD, STRABANE, TYRONE, BT82 9AQ	EDUCATION	45.9	45.9	0.0	45.9	45.9	0.0	46.3	47.8	1.5	46.3	48.4	2.1	45.0	45.5	0.5
233891	396579	ST COLMANS HIGH SCHOOL, MELMOUNT ROAD, STRABANE, TYRONE, BT82 9EF	EDUCATION	44.9	45.0	0.1	44.9	45.0	0.1	45.0	46.4	1.4	45.0	46.8	1.8	45.1	45.4	0.3
234004	396466	ST. MARYS BOYS PRIMARY SCHOOL, MELMOUNT ROAD, STRABANE, TYRONE, BT82 9EF	EDUCATION	57.1	57.2	0.1	57.1	57.2	0.1	45.7	45.5	-0.2	45.7	46.0	0.3	46.4	46.8	0.4
233890	396299	ST MARYS RC CHURCH, MELMOUNT ROAD, STRABANE, TYRONE, BT82 9EF	RELIGIOUS	48.0	48.1	0.1	48.0	48.1	0.1	46.0	47.0	1.0	45.1	46.7	1.6	62.7	63.2	0.5
233840	395928	MELMOUNT MANOR, ORCHARD ROAD, STRABANE, TYRONE, BT82 9QR	HEALTH	57.5	57.6	0.1	57.5	57.6	0.1	46.0	47.7	1.7	46.0	48.2	2.2	54.3	54.7	0.4
229906	394173	ST COLUMBAS PRIMARY SCHOOL, BELLS PARK ROAD, CLADY, TYRONE, BT82 9QY	EDUCATION	57.1	57.1	0.0	57.1	57.1	0.0	53.5	52.7	-0.8	42.8	42.4	-0.4	53.5	54.2	0.7
230913	393519	URNEY PRESBYTERIAN CHURCH, BELLS PARK ROAD, CLADY, TYRONE, BT82 9QX	RELIGIOUS	61.2	61.3	0.1	61.2	61.3	0.1	43.4	43.7	0.3	43.4	44.3	0.9	66.1	66.9	0.8
233992	393417	BAPTIST CHURCH, MELMOUNT ROAD, SION MILLS, TYRONE, BT82 9PY	RELIGIOUS	64.6	64.7	0.1	64.6	64.7	0.1	59.5	56.1	-3.4	59.5	56.6	-2.9	49.2	49.6	0.4
232997	393278	28, PEACOCK ROAD, SION MILLS, TYRONE, BT82 9NW	EDUCATION	65.0	65.0	0.0	65.0	65.0	0.0	49.1	53.4	4.3	49.1	53.8	4.7	65.7	66.1	0.4
233778	393089	DOCTORS SURGERY, GROVE TERRACE, SION MILLS, TYRONE, BT82 9HJ	HEALTH	45.0	44.9	-0.1	45.0	44.9	-0.1	44.1	50.6	6.5	44.1	50.9	6.8	44.1	44.6	0.5
234102	393058	SION MILLS PARISH HALL, MILL AVENUE, SION MILLS, TYRONE, BT82 9HE	RELIGIOUS	54.3	54.4	0.1	54.3	54.4	0.1	54.3	49.7	-4.6	54.3	50.0	-4.3	64.9	65.3	0.4
233868	392948	SION MILLS PRIMARY SCHOOL, WESTVIEW TERRACE, SION MILLS, TYRONE, BT82 9HP	EDUCATION	45.6	45.6	0.0	45.6	45.6	0.0	40.9	50.0	9.1	40.9	50.4	9.5	45.6	46.0	0.4

© Mouchel 2015

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
234914	390191	ST EUGENES PRIMARY SCHOOL, FYFIN ROAD, VICTORIA BRIDGE, TYRONE, BT82 9JH	EDUCATION	54.2	52.8	-1.4	54.2	52.8	-1.4	54.4	56.3	1.9	54.4	56.9	2.5	59.1	59.6	0.5
235550	389912	COVENANTERS MEMORIAL FREE PRESBYTERIAN C, MULVIN ROAD, VICTORIA BRIDGE, TYRONE, BT82 9JR	RELIGIOUS	55.9	55.2	-0.7	55.9	55.2	-0.7	44.8	41.6	-3.2	44.8	42.4	-2.4	57.3	57.7	0.4
234920	387298	ARDSTRAW PRESBYTERIAN CHURCH, DEERPARK ROAD, NEWTOWNSTEWART, TYRONE, BT78 4LL	RELIGIOUS	39.8	39.8	0.0	39.8	39.8	0.0	35.5	38.1	2.6	35.5	38.8	3.3	46.5	47.2	0.7
236136	387285	RUSSELL MEMORIAL HALL, DEERPARK ROAD, NEWTOWNSTEWART, TYRONE, BT78 4LA	RELIGIOUS	59.5	59.4	-0.1	59.5	59.4	-0.1	47.0	53.5	6.5	47.0	54.4	7.4	59.8	60.6	0.8
235295	387281	ARDSTRAW JUBILEE PRIMARY SCHOOL, DEERPARK ROAD, NEWTOWNSTEWART, TYRONE, BT78 4LL	EDUCATION	53.3	53.3	0.0	53.3	53.3	0.0	37.7	43.6	5.9	37.7	44.5	6.8	53.5	54.0	0.5
239445	385866	NEWTOWNSTEWART MODEL PRIMARY SCHOOL, BARONSCOURT ROAD, NEWTOWNSTEWART, TYRONE, BT78 4EX	EDUCATION	54.1	54.1	0.0	54.1	54.1	0.0	40.3	44.9	4.6	40.3	45.7	5.4	54.4	54.8	0.4
239940	385848	21, BESSIE BELL COURT, NEWTOWNSTEWART, TYRONE, BT78 4BT	HEALTH	51.6	51.6	0.0	51.6	51.6	0.0	42.0	42.9	0.9	42.0	43.6	1.6	51.8	52.3	0.5
240058	385659	ST EUGENES (C O I), MAIN STREET, NEWTOWNSTEWART, TYRONE, BT78 4AD	RELIGIOUS	58.5	58.5	0.0	58.5	58.5	0.0	41.1	46.4	5.3	41.1	47.2	6.1	59.0	60.0	1.0
240098	385655	7, MAIN STREET, NEWTOWNSTEWART, TYRONE, BT78 4AB	RELIGIOUS	55.0	55.4	0.4	55.0	55.4	0.4	48.0	48.9	0.9	48.0	49.5	1.5	54.9	55.8	0.9
240155	385605	9, ST. EUGENES STREET, NEWTOWNSTEWART, TYRONE, BT78 4AR	RELIGIOUS	55.1	55.1	0.0	55.1	55.1	0.0	48.2	48.2	0.0	55.2	55.8	0.6	55.2	55.9	0.7
239991	385580	11, OLDCASTLE ROAD, NEWTOWNSTEWART, TYRONE, BT78 4HX	RELIGIOUS	44.8	44.8	0.0	44.8	44.8	0.0	43.5	46.9	3.4	43.5	47.6	4.1	43.5	44.3	0.8
240171	385419	GOSPEL HALL, DUBLIN STREET, NEWTOWNSTEWART, TYRONE, BT78 4AE	RELIGIOUS	51.1	51.1	0.0	51.1	51.1	0.0	41.6	42.9	1.3	41.6	43.6	2.0	55.6	56.3	0.7
239971	385365	ST PATRICKS PRIMARY SCHOOL, DUBLIN STREET, NEWTOWNSTEWART, TYRONE, BT78 4AQ	EDUCATION	44.5	44.5	0.0	44.5	44.5	0.0	35.2	45.1	9.9	35.2	45.9	10.7	44.7	45.0	0.3
243480	374642	43, BELTANY ROAD, OMAGH, TYRONE, BT78 5NF	HEALTH	48.8	48.8	0.0	48.8	48.8	0.0	47.9	49.5	1.6	48.3	50.4	2.1	49.5	50.0	0.5
243400	374611	OMAGH PRESBYTERIAN CHURCH, BELTANY ROAD, OMAGH, TYRONE, BT78 5NA	RELIGIOUS	47.6	47.6	0.0	47.6	47.6	0.0	47.9	49.4	1.5	47.9	49.9	2.0	57.9	58.3	0.4
243502	374544	15, BELTANY ROAD, OMAGH, TYRONE, BT78 5NA	HEALTH	43.5	43.6	0.1	43.5	43.6	0.1	49.2	49.9	0.7	49.2	50.4	1.2	44.5	45.0	0.5
245238	373027	OMAGH BAPTIST CHURCH, MOUNTJOY ROAD, OMAGH, TYRONE, BT79 7AY	RELIGIOUS	56.6	56.6	0.0	56.6	56.6	0.0	49.6	49.3	-0.3	57.2	57.6	0.4	71.9	72.7	0.8
244547	372989	18, DERRY ROAD, OMAGH, TYRONE, BT78 5DR	HEALTH	55.6	55.6	0.0	55.6	55.6	0.0	46.6	46.6	0.0	56.5	57.0	0.5	56.5	57.3	0.8
245146	372835	OMAGH COLLEGE OF FURTHER EDUCATION, MOUNTJOY ROAD, OMAGH, TYRONE, BT79 7AH	EDUCATION	61.9	61.9	0.0	61.9	61.9	0.0	59.5	59.1	-0.4	50.6	51.0	0.4	68.2	69.3	1.1
244505	372801	LORETO CONVENT PRIMARY SCHOOL, BROOKMOUNT ROAD, OMAGH, TYRONE, BT78 5HZ	EDUCATION	65.0	65.1	0.1	65.0	65.1	0.1	64.3	64.4	0.1	64.3	64.9	0.6	55.4	55.8	0.4
246496	372793	SMITH & STEWART VETERINARY, WOODVALE AVENUE, OMAGH, TYRONE, BT79 0AU	HEALTH	52.8	52.9	0.1	52.8	52.9	0.1	54.0	54.1	0.1	53.9	54.4	0.5	50.7	51.3	0.6
244764	372792	ST COLMCILLES PRIMARY SCHOOL, BROOK STREET, OMAGH, TYRONE, BT78 5HD	EDUCATION	63.4	63.7	0.3	63.4	63.7	0.3	57.8	58.1	0.3	59.9	61.4	1.5	63.1	63.9	0.8
245790	372757	33, CAMPSIE ROAD, OMAGH, TYRONE, BT79 0AJ	HEALTH	64.2	64.4	0.2	64.2	64.4	0.2	68.7	68.5	-0.2	64.6	64.8	0.2	64.6	65.0	0.4

© Mouchel 2015

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
245866	372752	OMAGH COUNTY PRIMARY SCHOOL, CAMPSIE ROAD, OMAGH, TYRONE, BT79 0AJ	EDUCATION	59.7	59.8	0.1	59.7	59.8	0.1	56.3	56.6	0.3	56.3	56.8	0.5	60.7	61.1	0.4
244655	372723	LORETO CONVENT, BROOK STREET, OMAGH, TYRONE, BT78 5HD	EDUCATION	57.9	58.0	0.1	57.9	58.0	0.1	55.2	55.3	0.1	55.2	56.5	1.3	59.1	59.9	0.8
244887	372721	THE CHURCH OF THE SACRED HEART, CHURCH STREET, OMAGH, TYRONE, BT78 1DG	RELIGIOUS	49.8	50.3	0.5	49.8	50.3	0.5	58.2	58.4	0.2	54.6	55.7	1.1	63.7	64.7	1.0
244889	372712	ST JOSEPHS PAROCHIAL HALL, CHURCH STREET, OMAGH, TYRONE, BT78 1DG	RELIGIOUS	51.0	51.3	0.3	51.0	51.3	0.3	51.1	51.2	0.1	51.1	51.6	0.5	51.1	51.8	0.7
244733	372702	LORETO CONVENT GRAMM, BROOK STREET, OMAGH, TYRONE, BT78 5HD	EDUCATION	50.4	50.4	0.0	50.4	50.4	0.0	51.8	51.6	-0.2	51.8	52.4	0.6	51.8	52.4	0.6
244909	372623	ST. COLUMBAS PARISH CHURCH, CHURCH STREET, OMAGH, TYRONE, BT78 1DG	RELIGIOUS	65.6	65.6	0.0	65.6	65.6	0.0	65.9	65.7	-0.2	49.5	49.6	0.1	63.4	64.0	0.6
245411	372622	POSTAL BIBLE SCHOOL, DUBLIN ROAD, OMAGH, TYRONE, BT78 1ES	RELIGIOUS	70.1	70.1	0.0	70.1	70.1	0.0	68.8	68.6	-0.2	71.0	71.1	0.1	54.7	55.0	0.3
244839	372619	OMAGH METHODIST CHURCH, CHURCH STREET, OMAGH, TYRONE, BT78 1DG	RELIGIOUS	57.1	57.2	0.1	57.1	57.2	0.1	61.1	60.7	-0.4	61.1	61.1	0.0	61.1	61.7	0.6
246663	372614	OMAGH INDEPENDENT METHODIST CHURCH, QUEENS PARADE, OMAGH, TYRONE, BT79 0DJ	RELIGIOUS	45.6	45.6	0.0	45.6	45.6	0.0	43.6	43.5	-0.1	43.6	43.9	0.3	45.9	46.4	0.5
246001	372598	OMAGH HIGH SCHOOL, CREVENAGH ROAD, OMAGH, TYRONE, BT79 0EQ	EDUCATION	61.9	62.0	0.1	61.9	62.0	0.1	62.2	62.3	0.1	61.2	61.6	0.4	65.1	65.5	0.4
246606	372491	34, HOSPITAL ROAD, OMAGH, TYRONE, BT79 0DX	HEALTH	56.5	56.6	0.1	56.5	56.6	0.1	56.9	56.7	-0.2	44.8	45.0	0.2	48.5	49.2	0.7
245388	372477	FIRST OMAGH PRESBYTERIAN CHURCH, DUBLIN ROAD, OMAGH, TYRONE, BT78 1ES	RELIGIOUS	52.6	52.8	0.2	52.6	52.8	0.2	64.6	64.4	-0.2	64.6	64.8	0.2	53.1	53.5	0.4
244680	372469	HARAN & MCCANN, JAMES STREET, OMAGH, TYRONE, BT78 1DH	HEALTH	69.6	69.6	0.0	69.6	69.6	0.0	68.5	68.2	-0.3	68.5	68.5	0.0	65.0	65.3	0.3
245160	372413	CHRISTIAN BROTHERS' GRAMMAR SCHOOL, KEVLIN ROAD, OMAGH, TYRONE, BT78 1LD	EDUCATION	59.2	59.3	0.1	59.2	59.3	0.1	62.7	62.7	0.0	62.7	63.4	0.7	62.7	63.3	0.6
245354	372359	OMAGH ACADEMY, DUBLIN ROAD, OMAGH, TYRONE, BT78 1HF	EDUCATION	56.7	57.0	0.3	56.7	57.0	0.3	55.1	55.0	-0.1	55.1	55.5	0.4	52.2	52.7	0.5
243592	372262	ST CONORS PRIMARY SCHOOL, BROOKMOUNT ROAD, OMAGH, TYRONE, BT78 5JQ	EDUCATION	60.3	60.4	0.1	60.3	60.4	0.1	40.8	49.7	8.9	40.8	50.5	9.7	61.6	62.2	0.6
247551	372102	CRANNY SPECIAL SCHOOL, DEVERNEY ROAD, OMAGH, TYRONE, BT79 0JJ	EDUCATION	51.1	51.1	0.0	51.1	51.1	0.0	46.2	46.2	0.0	51.5	51.9	0.4	51.5	52.0	0.5
244861	372019	SACRED HEART COLLEGE, KEVLIN ROAD, OMAGH, TYRONE, BT78 1LF	EDUCATION	55.5	55.6	0.1	55.5	55.6	0.1	45.6	48.0	2.4	45.6	48.8	3.2	49.7	50.2	0.5
244322	371951	NORTH & WEST HOUSING LIMITED, RAILWAY COURT, OMAGH, TYRONE, BT78 5FF	HEALTH	48.7	48.7	0.0	48.7	48.7	0.0	42.7	44.5	1.8	42.7	45.2	2.5	49.6	50.0	0.4
245870	371680	DRUMRAGH CARE HOME, DUBLIN ROAD, OMAGH, TYRONE, BT78 1TT	HEALTH	56.5	56.5	0.0	56.5	56.5	0.0	53.5	52.6	-0.9	53.5	53.2	-0.3	64.7	65.0	0.3
245895	371358	OMAGH JOINT CEMETERY AUTHORITY, DUBLIN ROAD, OMAGH, TYRONE, BT78 1TT	RELIGIOUS	54.4	54.4	0.0	54.4	54.4	0.0	55.1	54.0	-1.1	55.1	54.5	-0.6	52.0	52.3	0.3
245684	371109	OMAGH INTEGRATED PRIMARY SCHOOL, BALLYNAHATTY ROAD, OMAGH, TYRONE, BT78 1PN	EDUCATION	47.5	47.5	0.0	47.5	47.5	0.0	41.3	43.2	1.9	41.3	44.0	2.7	41.3	41.6	0.3
250940	365098	DERVAGHROY PRIMARY SCHOOL, CHURCH ROAD, , TYRONE, BT79 0XH	EDUCATION	64.3	62.7	-1.6	64.3	62.7	-1.6	63.0	58.7	-4.3	63.0	59.3	-3.7	64.6	65.0	0.4

© Mouchel 2015

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
248376	363454	MCCLINTOCK PRIMARY SCHOOL, LETFERN ROAD, OMAGH, TYRONE, BT78 1UQ	EDUCATION	42.3	42.5	0.2	42.3	42.5	0.2	45.5	43.8	-1.7	45.5	44.3	-1.2	65.5	66.6	1.1
256047	360339	ST MATTHEWS CHURCH, RAROGAN ROAD, DUNGANNON, TYRONE, BT70 2DY	RELIGIOUS	57.4	55.5	-1.9	57.4	55.5	-1.9	57.6	52.2	-5.4	57.4	52.3	-5.1	56.2	56.7	0.5
256014	360309	ST MATTHEWS PRIMARY SCHOOL, RAROGAN ROAD, DUNGANNON, TYRONE, BT70 2DY	EDUCATION	51.8	49.7	-2.1	51.8	49.7	-2.1	46.2	41.1	-5.1	46.2	41.5	-4.7	59.0	59.4	0.4
260101	358948	ST MALACHYS PRIMARY SCHOOL GLENCULL, OMAGH ROAD, BALLYGAWLEY, TYRONE, BT70 2DB	EDUCATION	63.4	61.9	-1.5	63.4	61.9	-1.5	66.2	61.4	-4.8	66.2	61.7	-4.5	68.3	68.7	0.4
262709	357725	BALLYGAWLEY PRESBYTERIAN CHURCH, CHURCH STREET, BALLYGAWLEY, TYRONE, BT70 2HA	RELIGIOUS	51.5	51.1	-0.4	51.5	51.1	-0.4	45.3	44.5	-0.8	45.3	45.0	-0.3	45.3	46.0	0.7
262598	357691	THE FIRS, FAIR GREEN, BALLYGAWLEY, TYRONE, BT70 2LJ	HEALTH	49.1	48.6	-0.5	49.1	48.6	-0.5	49.3	48.5	-0.8	49.3	48.9	-0.4	49.3	49.8	0.5
263147	357626	ST MARYS PRIMARY SCHOOL, WHITEBRIDGE ROAD, BALLYGAWLEY, TYRONE, BT70 2JH	EDUCATION	46.1	46.0	-0.1	46.1	46.0	-0.1	46.5	46.4	-0.1	46.5	46.8	0.3	46.5	47.3	0.8
263182	357558	BALLYGAWLEY HEALTH CENTRE, OLD DUNGANNON ROAD, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTH	48.4	48.5	0.1	48.4	48.5	0.1	48.9	48.9	0.0	48.9	49.3	0.4	46.9	47.7	0.8
263305	357520	14, OLD DUNGANNON ROAD, BALLYGAWLEY, TYRONE, BT70 2EY	HEALTH	51.0	51.2	0.2	51.0	51.2	0.2	49.2	49.2	0.0	49.2	49.2	0.0	46.0	46.4	0.4
263060	357361	ST. CIARANS RC CHURCH, MAIN STREET, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS	56.2	56.3	0.1	56.2	56.3	0.1	56.3	56.5	0.2	56.0	57.1	1.1	56.3	56.9	0.6
263024	357355	ST. CIARANS PAROCHIAL HALL, MAIN STREET, BALLYGAWLEY, TYRONE, BT70 2HE	RELIGIOUS	48.8	48.9	0.1	48.8	48.9	0.1	49.9	50.0	0.1	49.9	50.6	0.7	49.9	50.6	0.7
259912	357014	ST. MATTHEWS CHURCH (C O I), BALLYNASAGGART ROAD, DUNGANNON, TYRONE, BT70 2AZ	RELIGIOUS	32.3	43.0	10.7	32.3	43.0	10.7	32.8	45.9	13.1	32.8	46.8	14.0	40.4	41.0	0.6
259946	357014	ST. MATTHEWS CHURCH (C O I), BALLYNASAGGART ROAD, DUNGANNON, TYRONE, BT70 2AZ	RELIGIOUS	34.3	46.5	12.2	34.3	46.5	12.2	34.8	49.5	14.7	34.8	50.4	15.6	40.7	41.3	0.6
262328	356888	SOUTHERN ED. & LIBRARY BOARD, TULLYBRYAN ROAD, BALLYGAWLEY, TYRONE, BT70 2LY	EDUCATION	48.2	51.2	3.0	48.2	51.2	3.0	50.6	54.1	3.5	50.6	54.4	3.8	52.9	53.6	0.7
267176	352737	AUGHNACLOY HIGH SCHOOL, CARNTEEL ROAD, AUGHNACLOY, TYRONE, BT69 6DX	EDUCATION	49.8	49.9	0.1	49.8	49.9	0.1	39.9	44.4	4.5	39.9	46.3	6.4	43.0	43.7	0.7
266907	352479	AUGHNACLOY PRIMARY SCHOOL, CARNTEEL ROAD, AUGHNACLOY, TYRONE, BT69 6DU	EDUCATION	63.1	63.1	0.0	63.1	63.1	0.0	52.4	53.1	0.7	50.9	52.3	1.4	57.2	58.2	1.0
266297	352437	ST. MARYS RC CHURCH, MOORE STREET, AUGHNACLOY, TYRONE, BT69 6AX	RELIGIOUS	51.8	51.9	0.1	51.8	51.9	0.1	53.2	53.3	0.1	48.1	47.5	-0.6	62.4	63.3	0.9
266469	352262	ST. JAMES' CHURCH HALL, MOORE STREET, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS	51.8	51.9	0.1	51.8	51.9	0.1	59.6	59.5	-0.1	49.2	48.3	-0.9	52.2	53.1	0.9
266674	352224	DENTAL SURGERY, MOORE STREET, AUGHNACLOY, TYRONE, BT69 6AR	HEALTH	47.3	47.3	0.0	47.3	47.3	0.0	47.8	49.6	1.8	47.8	50.0	2.2	48.2	48.8	0.6
266763	352105	MCCREEDY MILL CENTRE, MCCREEDY MILL CENTRE, AUGHNACLOY, TYRONE, BT69 6AL	HEALTH	52.7	52.7	0.0	52.7	52.7	0.0	51.8	54.6	2.8	52.1	54.7	2.6	52.1	52.7	0.6
266584	352080	177, MOORE STREET, AUGHNACLOY, TYRONE, BT69 6AR	RELIGIOUS	70.8	70.9	0.1	70.8	70.9	0.1	52.3	45.6	-6.7	52.3	44.8	-7.5	71.1	71.6	0.5
266858	351926	AUGHNACLOY FREE PRESBYTERIAN CHURCH, CALEDON ROAD, AUGHNACLOY, TYRONE, BT69 6AL	RELIGIOUS	62.3	62.2	-0.1	62.3	62.2	-0.1	57.6	61.8	4.2	57.6	61.4	3.8	57.6	58.2	0.6

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
239481	413924	LONDONDERRY	EDUCATION	43.6	43.0	-0.6	43.6	43.0	-0.6	43.9	42.7	-1.2	43.9	43.4	-0.5	59.3	60.1	0.8
241265	412684	NEW BUILDINGS	EDUCATION	65.9	63.6	-2.3	65.9	63.6	-2.3	66.6	64.2	-2.4	60.6	59.1	-1.5	66.6	67.4	0.8
241241	412672	NEW BUILDINGS	HEALTH	66.1	63.8	-2.3	66.1	63.8	-2.3	66.8	64.6	-2.2	66.8	65.3	-1.5	66.8	67.8	1.0
241132	412497	NEW BUILDINGS	EDUCATION	56.2	55.2	-1.0	56.2	55.2	-1.0	56.5	55.7	-0.8	56.5	56.4	-0.1	56.5	57.1	0.6
241488	412005	NEW BUILDINGS	EDUCATION	56.7	56.5	-0.2	56.7	56.5	-0.2	52.6	52.0	-0.6	52.6	52.9	0.3	52.6	53.1	0.5
239453	410349	NEW BUILDINGS	RELIGIOUS	45.8	43.5	-2.3	45.8	43.5	-2.3	46.1	44.5	-1.6	46.1	45.2	-0.9	59.7	60.0	0.3
239525	410180	NEW BUILDINGS	RELIGIOUS	48.0	49.0	1.0	48.0	49.0	1.0	48.0	50.0	2.0	48.0	50.8	2.8	50.5	50.8	0.3
237004	405015	CLOGHCOR	EDUCATION	45.9	73.4	27.5	45.9	73.4	27.5	46.2	74.6	28.4	46.2	75.5	29.3	51.6	51.8	0.2
237169	404837	CLOGHCOR	EDUCATION	46.0	58.7	12.7	46.0	58.7	12.7	46.3	59.9	13.6	46.3	60.8	14.5	54.3	54.6	0.3
237096	404797	CLOGHCOR	EDUCATION	40.8	60.1	19.3	40.8	60.1	19.3	41.1	61.4	20.3	41.1	62.3	21.2	53.8	54.0	0.2
237660	403813	CLOGHCOR	EDUCATION	39.6	41.9	2.3	39.6	41.9	2.3	39.9	43.3	3.4	39.9	44.2	4.3	50.7	51.0	0.3
237652	403797	CLOGHCOR	EDUCATION	42.7	43.5	0.8	42.7	43.5	0.8	43.1	44.7	1.6	43.1	45.6	2.5	40.6	40.9	0.3
237645	403796	CLOGHCOR	EDUCATION	39.5	41.9	2.4	39.5	41.9	2.4	39.8	43.2	3.4	39.8	44.1	4.3	39.8	40.1	0.3
237446	403717	CLOGHCOR	EDUCATION	41.8	40.9	-0.9	41.8	40.9	-0.9	42.1	42.0	-0.1	42.1	42.9	0.8	53.3	53.6	0.3
237223	402060	ARTIGARVAN	RELIGIOUS	47.2	44.3	-2.9	47.2	44.3	-2.9	47.5	45.3	-2.2	47.5	46.1	-1.4	53.4	53.8	0.4
236840	401803	ARTIGARVAN	RELIGIOUS	47.7	51.5	3.8	47.7	51.5	3.8	48.0	52.8	4.8	48.0	53.7	5.7	58.4	58.8	0.4
235050	398916	STRABANE	EDUCATION	45.4	45.5	0.1	45.4	45.5	0.1	45.7	49.3	3.6	46.3	50.2	3.9	46.3	46.7	0.4
234985	398880	STRABANE	EDUCATION	50.0	50.0	0.0	50.0	50.0	0.0	50.2	52.2	2.0	50.2	52.6	2.4	50.2	50.6	0.4
234833	398644	STRABANE	EDUCATION	59.0	58.9	-0.1	59.0	58.9	-0.1	59.3	58.6	-0.7	59.3	59.1	-0.2	59.4	60.1	0.7
234875	398599	STRABANE	EDUCATION	47.2	47.2	0.0	47.2	47.2	0.0	45.8	48.5	2.7	45.8	48.9	3.1	52.0	52.7	0.7
234870	398587	STRABANE	EDUCATION	43.3	43.4	0.1	43.3	43.4	0.1	50.0	52.4	2.4	50.0	52.8	2.8	51.2	51.8	0.6
234801	398578	STRABANE	EDUCATION	59.8	59.8	0.0	59.8	59.8	0.0	44.9	45.7	0.8	44.9	46.1	1.2	60.4	61.1	0.7
234733	398515	STRABANE	RELIGIOUS	63.9	63.8	-0.1	63.9	63.8	-0.1	64.3	62.7	-1.6	64.3	63.1	-1.2	66.9	67.6	0.7
234791	398498	STRABANE	RELIGIOUS	50.3	50.3	0.0	50.3	50.3	0.0	46.4	48.7	2.3	46.4	49.1	2.7	62.1	62.8	0.7
234727	398450	STRABANE	RELIGIOUS	58.2	58.1	-0.1	58.2	58.1	-0.1	55.7	56.1	0.4	55.7	56.5	0.8	58.6	59.3	0.7
234746	398443	STRABANE	RELIGIOUS	53.0	52.9	-0.1	53.0	52.9	-0.1	53.4	54.7	1.3	53.4	55.1	1.7	53.4	54.1	0.7
234708	398396	STRABANE	RELIGIOUS	54.3	54.3	0.0	54.3	54.3	0.0	47.8	50.0	2.2	47.8	50.4	2.6	62.5	63.2	0.7
234632	398223	STRABANE	RELIGIOUS	55.8	55.8	0.0	55.8	55.8	0.0	48.4	50.7	2.3	48.4	51.2	2.8	45.1	45.6	0.5
234257	398092	STRABANE	RELIGIOUS	53.2	53.2	0.0	53.2	53.2	0.0	48.8	54.0	5.2	48.8	54.6	5.8	54.0	54.6	0.6
235071	397732	STRABANE	EDUCATION	45.0	45.1	0.1	45.0	45.1	0.1	47.1	50.9	3.8	47.4	51.8	4.4	41.2	41.9	0.7
234621	397727	STRABANE	RELIGIOUS	58.2	58.3	0.1	58.2	58.3	0.1	48.0	47.5	-0.5	48.0	47.9	-0.1	63.6	64.8	1.2
234534	397646	STRABANE	RELIGIOUS	56.6	56.7	0.1	56.6	56.7	0.1	51.7	51.3	-0.4	51.7	51.9	0.2	57.1	57.8	0.7
234679	397623	STRABANE	HEALTH	52.3	52.4	0.1	52.3	52.4	0.1	49.3	48.5	-0.8	53.6	53.4	-0.2	53.6	57.8	4.2
235130	397609	STRABANE	EDUCATION	46.5	46.4	-0.1	46.5	46.4	-0.1	45.4	49.4	4.0	45.4	50.0	4.6	41.2	41.8	0.6
234861	397568	STRABANE	RELIGIOUS	42.6	42.7	0.1	42.6	42.7	0.1	44.0	46.0	2.0	44.0	46.6	2.6	50.0	51.9	1.9
235242	397542	STRABANE	EDUCATION	44.7	44.7	0.0	44.7	44.7	0.0	45.1	49.1	4.0	45.1	49.8	4.7	41.6	42.2	0.6
235254	397531	STRABANE	EDUCATION	42.9	42.9	0.0	42.9	42.9	0.0	36.8	39.6	2.8	36.8	40.0	3.2	36.8	37.3	0.5
234236	397495	STRABANE	RELIGIOUS	51.8	52.0	0.2	51.8	52.0	0.2	50.2	52.7	2.5	50.2	53.2	3.0	52.2	52.6	0.4
234825	397494	STRABANE	EDUCATION	51.4	51.5	0.1	51.4	51.5	0.1	43.5	45.6	2.1	43.5	46.2	2.7	53.7	57.7	4.0
235299	397456	STRABANE	EDUCATION	42.9	42.8	-0.1	42.9	42.8	-0.1	45.7	48.8	3.1	45.7	49.4	3.7	38.4	39.9	1.5
235271	397439	STRABANE	EDUCATION	44.1	44.1	0.0	44.1	44.1	0.0	43.5	48.2	4.7	43.5	48.9	5.4	46.5	48.6	2.1

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
234114	397412	SION MILLS	RELIGIOUS	63.2	63.3	0.1	63.2	63.3	0.1	49.7	52.1	2.4	49.7	52.7	3.0	65.2	65.6	0.4
234507	397380	STRABANE	RELIGIOUS	48.3	48.3	0.0	48.3	48.3	0.0	48.7	50.1	1.4	48.7	50.6	1.9	53.2	53.8	0.6
233710	397296	STRABANE	EDUCATION	48.1	48.2	0.1	48.1	48.2	0.1	51.1	53.3	2.2	51.1	53.8	2.7	53.3	54.0	0.7
234036	397253	SION MILLS	RELIGIOUS	59.3	59.3	0.0	59.3	59.3	0.0	49.0	51.4	2.4	49.0	51.9	2.9	49.0	49.2	0.2
234106	397104	STRABANE	HEALTH	54.5	54.6	0.1	54.5	54.6	0.1	47.0	47.9	0.9	47.0	48.4	1.4	45.0	45.3	0.3
233926	396922	STRABANE	HEALTH	47.5	47.6	0.1	47.5	47.6	0.1	48.3	51.4	3.1	48.3	51.9	3.6	48.3	48.6	0.3
234386	396753	STRABANE	EDUCATION	44.9	45.0	0.1	44.9	45.0	0.1	45.2	47.8	2.6	45.2	48.3	3.1	48.5	48.9	0.4
233856	396641	STRABANE	EDUCATION	47.9	48.0	0.1	47.9	48.0	0.1	46.2	49.1	2.9	46.2	49.6	3.4	46.2	46.6	0.4
233831	396600	STRABANE	EDUCATION	48.1	48.2	0.1	48.1	48.2	0.1	48.1	50.3	2.2	48.1	50.8	2.7	48.1	48.4	0.3
233860	396595	STRABANE	EDUCATION	44.6	44.7	0.1	44.6	44.7	0.1	43.3	45.1	1.8	43.3	45.6	2.3	47.2	47.5	0.3
233846	396589	STRABANE	EDUCATION	46.9	47.0	0.1	46.9	47.0	0.1	43.7	46.1	2.4	43.7	46.7	3.0	47.0	47.3	0.3
234017	396552	STRABANE	EDUCATION	47.3	47.4	0.1	47.3	47.4	0.1	46.6	46.2	-0.4	46.6	46.7	0.1	46.5	46.9	0.4
233992	396547	STRABANE	EDUCATION	63.5	63.5	0.0	63.5	63.5	0.0	50.3	48.7	-1.6	50.3	49.2	-1.1	50.3	50.7	0.4
234019	396539	STRABANE	EDUCATION	52.3	52.5	0.2	52.3	52.5	0.2	45.3	45.3	0.0	45.3	45.8	0.5	45.3	45.7	0.4
235168	396520	STRABANE	EDUCATION	61.7	61.6	-0.1	61.7	61.6	-0.1	40.3	36.9	-3.4	40.3	37.3	-3.0	59.8	60.5	0.7
235189	396508	STRABANE	EDUCATION	53.0	52.8	-0.2	53.0	52.8	-0.2	45.3	40.4	-4.9	45.3	40.9	-4.4	56.2	56.9	0.7
233980	396493	STRABANE	EDUCATION	68.9	68.9	0.0	68.9	68.9	0.0	51.0	48.8	-2.2	51.0	49.3	-1.7	69.3	69.6	0.3
233885	396485	STRABANE	RELIGIOUS	52.7	52.8	0.1	52.7	52.8	0.1	48.5	51.1	2.6	48.5	51.6	3.1	53.1	53.5	0.4
233978	396478	STRABANE	EDUCATION	69.2	69.3	0.1	69.2	69.3	0.1	50.0	48.1	-1.9	50.0	48.6	-1.4	69.7	70.0	0.3
235194	396467	STRABANE	EDUCATION	54.9	54.8	-0.1	54.9	54.8	-0.1	41.2	36.3	-4.9	41.2	36.8	-4.4	53.4	54.1	0.7
233980	396463	STRABANE	EDUCATION	67.7	67.9	0.2	67.7	67.9	0.2	54.0	51.3	-2.7	54.0	51.8	-2.2	54.0	54.4	0.4
235179	396457	STRABANE	EDUCATION	56.6	56.4	-0.2	56.6	56.4	-0.2	44.2	38.7	-5.5	44.2	39.3	-4.9	53.5	54.2	0.7
234015	396451	STRABANE	EDUCATION	51.5	51.7	0.2	51.5	51.7	0.2	45.8	45.0	-0.8	45.8	45.5	-0.3	57.4	57.8	0.4
234027	396451	STRABANE	EDUCATION	49.0	49.1	0.1	49.0	49.1	0.1	46.7	46.1	-0.6	46.7	46.6	-0.1	46.7	47.2	0.5
233891	396421	STRABANE	RELIGIOUS	55.4	55.5	0.1	55.4	55.5	0.1	47.7	50.7	3.0	47.7	51.2	3.5	52.9	53.4	0.5
234374	396388	STRABANE	EDUCATION	63.9	64.0	0.1	63.9	64.0	0.1	51.5	52.2	0.7	51.5	52.8	1.3	64.3	64.6	0.3
234281	396383	STRABANE	EDUCATION	57.3	57.4	0.1	57.3	57.4	0.1	48.0	49.3	1.3	48.0	49.9	1.9	54.2	54.6	0.4
233902	396320	STRABANE	RELIGIOUS	55.8	56.0	0.2	55.8	56.0	0.2	48.8	50.2	1.4	48.8	50.7	1.9	50.0	50.5	0.5
233874	396288	STRABANE	RELIGIOUS	47.2	47.3	0.1	47.2	47.3	0.1	47.2	49.9	2.7	47.2	50.4	3.2	49.4	49.9	0.5
233872	396242	STRABANE	RELIGIOUS	49.6	49.7	0.1	49.6	49.7	0.1	47.3	49.7	2.4	47.3	50.2	2.9	49.1	49.5	0.4
233878	396237	STRABANE	RELIGIOUS	46.5	46.6	0.1	46.5	46.6	0.1	45.4	47.5	2.1	45.4	48.0	2.6	57.1	57.7	0.6
229930	394147	CLADY	EDUCATION	49.8	49.9	0.1	49.8	49.9	0.1	50.2	49.5	-0.7	50.2	50.0	-0.2	50.2	50.9	0.7
233702	393560	SION MILLS	RELIGIOUS	45.3	45.3	0.0	45.3	45.3	0.0	47.0	66.2	19.2	47.0	66.5	19.5	47.0	47.4	0.4
234197	393497	SION MILLS	RELIGIOUS	49.1	49.1	0.0	49.1	49.1	0.0	49.2	48.3	-0.9	49.2	48.7	-0.5	45.9	46.4	0.5
233921	393363	SION MILLS	RELIGIOUS	55.8	55.8	0.0	55.8	55.8	0.0	43.7	49.2	5.5	43.7	49.6	5.9	61.9	62.2	0.3
232986	393257	SION MILLS	EDUCATION	65.0	65.0	0.0	65.0	65.0	0.0	49.7	53.4	3.7	49.7	53.8	4.1	61.6	62.0	0.4
233976	393211	SION MILLS	RELIGIOUS	64.5	64.5	0.0	64.5	64.5	0.0	43.5	49.1	5.6	43.5	49.5	6.0	64.4	64.8	0.4
233815	392929	SION MILLS	EDUCATION	44.5	44.4	-0.1	44.5	44.4	-0.1	40.9	50.3	9.4	40.9	50.7	9.8	44.5	44.9	0.4
234916	390176	VICTORIA BRIDGE	EDUCATION	51.0	49.7	-1.3	51.0	49.7	-1.3	51.2	52.0	0.8	51.2	52.6	1.4	51.2	51.7	0.5
234910	390165	VICTORIA BRIDGE	EDUCATION	51.8	51.4	-0.4	51.8	51.4	-0.4	52.1	55.4	3.3	52.1	55.9	3.8	54.9	55.3	0.4
234976	387547	NEWTOWNSTEWART	RELIGIOUS	55.3	55.3	0.0	55.3	55.3	0.0	44.7	47.6	2.9	44.7	48.3	3.6	55.6	56.0	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
234952	387286	NEWTOWNSTEWART	RELIGIOUS	52.0	51.9	-0.1	52.0	51.9	-0.1	41.3	43.8	2.5	41.3	44.5	3.2	52.1	52.7	0.6
235296	387253	NEWTOWNSTEWART	EDUCATION	42.0	42.0	0.0	42.0	42.0	0.0	36.7	43.3	6.6	36.7	44.2	7.5	42.2	42.7	0.5
241677	379655	OMAGH	RELIGIOUS	49.5	49.8	0.3	49.5	49.8	0.3	41.8	54.4	12.6	41.8	55.2	13.4	41.8	42.0	0.2
243002	379452	OMAGH	RELIGIOUS	52.3	52.4	0.1	52.3	52.4	0.1	42.1	39.7	-2.4	42.1	40.5	-1.6	52.6	53.0	0.4
242976	379425	OMAGH	RELIGIOUS	57.9	57.9	0.0	57.9	57.9	0.0	42.8	40.3	-2.5	42.8	41.1	-1.7	58.2	58.6	0.4
242998	379410	OMAGH	RELIGIOUS	54.7	54.7	0.0	54.7	54.7	0.0	42.2	39.8	-2.4	42.2	40.6	-1.6	49.0	49.4	0.4
242992	379339	OMAGH	RELIGIOUS	55.9	55.8	-0.1	55.9	55.8	-0.1	42.8	40.1	-2.7	42.8	40.9	-1.9	56.1	56.5	0.4
243090	379329	OMAGH	RELIGIOUS	53.9	53.9	0.0	53.9	53.9	0.0	39.8	38.2	-1.6	39.8	38.9	-0.9	43.9	44.4	0.5
242950	379323	OMAGH	RELIGIOUS	54.1	54.1	0.0	54.1	54.1	0.0	44.8	41.9	-2.9	44.8	42.7	-2.1	54.7	55.2	0.5
243053	379320	OMAGH	RELIGIOUS	53.4	53.4	0.0	53.4	53.4	0.0	41.1	39.2	-1.9	41.1	40.0	-1.1	51.1	51.6	0.5
243076	379293	OMAGH	RELIGIOUS	50.5	50.4	-0.1	50.5	50.4	-0.1	40.4	38.6	-1.8	40.4	39.4	-1.0	50.7	51.2	0.5
243104	379287	OMAGH	RELIGIOUS	49.8	49.7	-0.1	49.8	49.7	-0.1	41.8	40.2	-1.6	41.8	40.9	-0.9	43.6	44.1	0.5
243105	379267	OMAGH	RELIGIOUS	51.5	51.4	-0.1	51.5	51.4	-0.1	44.8	42.0	-2.8	44.8	42.8	-2.0	51.7	52.1	0.4
243117	379264	OMAGH	RELIGIOUS	50.8	50.7	-0.1	50.8	50.7	-0.1	42.9	41.0	-1.9	42.9	41.7	-1.2	50.9	51.4	0.5
243055	379261	OMAGH	RELIGIOUS	53.6	53.5	-0.1	53.6	53.5	-0.1	45.6	42.3	-3.3	45.6	43.2	-2.4	51.7	52.2	0.5
242958	379255	OMAGH	RELIGIOUS	57.2	57.1	-0.1	57.2	57.1	-0.1	43.9	41.0	-2.9	43.9	41.9	-2.0	55.8	56.3	0.5
242989	379230	OMAGH	RELIGIOUS	55.2	55.2	0.0	55.2	55.2	0.0	42.2	39.8	-2.4	42.2	40.6	-1.6	50.5	51.0	0.5
243075	379222	OMAGH	RELIGIOUS	53.5	53.4	-0.1	53.5	53.4	-0.1	42.7	40.4	-2.3	42.7	41.2	-1.5	53.7	54.2	0.5
242211	377907	OMAGH	RELIGIOUS	52.6	52.7	0.1	52.6	52.7	0.1	50.8	52.7	1.9	50.8	52.7	1.9	46.3	46.7	0.4
242242	377820	OMAGH	RELIGIOUS	53.9	54.0	0.1	53.9	54.0	0.1	52.3	54.5	2.2	52.3	54.4	2.1	47.5	47.9	0.4
245383	377254	OMAGH	RELIGIOUS	52.7	52.6	-0.1	52.7	52.6	-0.1	53.3	51.8	-1.5	53.3	52.2	-1.1	44.9	45.1	0.2
245361	377242	OMAGH	RELIGIOUS	58.3	58.1	-0.2	58.3	58.1	-0.2	58.7	57.2	-1.5	58.7	57.6	-1.1	45.2	45.4	0.2
242498	376858	OMAGH	RELIGIOUS	70.5	70.5	0.0	70.5	70.5	0.0	52.3	49.4	-2.9	52.3	50.0	-2.3	70.3	70.7	0.4
242570	376818	OMAGH	RELIGIOUS	61.2	61.3	0.1	61.2	61.3	0.1	56.2	53.9	-2.3	56.2	54.6	-1.6	56.2	56.6	0.4
243008	374659	OMAGH	RELIGIOUS	50.1	50.2	0.1	50.1	50.2	0.1	41.8	55.6	13.8	41.8	56.5	14.7	54.0	54.4	0.4
243690	374188	OMAGH	RELIGIOUS	55.9	55.8	-0.1	55.9	55.8	-0.1	45.9	44.6	-1.3	45.9	45.2	-0.7	56.3	56.6	0.3
243329	373890	OMAGH	RELIGIOUS	60.4	60.4	0.0	60.4	60.4	0.0	46.2	48.2	2.0	46.2	48.9	2.7	60.8	61.3	0.5
243454	373729	OMAGH	RELIGIOUS	50.6	50.9	0.3	50.6	50.9	0.3	43.2	48.4	5.2	43.2	49.2	6.0	44.0	44.5	0.5
253643	373164	BERAGH	RELIGIOUS	41.5	42.6	1.1	41.5	42.6	1.1	41.3	41.2	-0.1	41.3	40.9	-0.4	56.6	56.3	-0.3
245244	373092	OMAGH	RELIGIOUS	69.9	69.8	-0.1	69.9	69.8	-0.1	58.4	58.4	0.0	62.5	63.1	0.6	70.5	71.3	0.8
245246	373022	OMAGH	RELIGIOUS	52.5	52.4	-0.1	52.5	52.4	-0.1	49.8	49.5	-0.3	63.6	64.1	0.5	71.2	72.1	0.9
245175	373019	OMAGH	RELIGIOUS	47.0	46.9	-0.1	47.0	46.9	-0.1	61.7	61.2	-0.5	61.7	62.2	0.5	61.7	62.6	0.9
245032	372908	OMAGH	EDUCATION	59.3	59.3	0.0	59.3	59.3	0.0	59.4	59.2	-0.2	67.3	67.8	0.5	67.3	68.4	1.1
245100	372895	OMAGH	EDUCATION	49.9	49.9	0.0	49.9	49.9	0.0	50.1	49.5	-0.6	69.7	70.1	0.4	69.7	70.8	1.1
245204	372892	OMAGH	EDUCATION	65.9	65.8	-0.1	65.9	65.8	-0.1	62.9	62.4	-0.5	59.2	59.7	0.5	68.1	69.0	0.9
245076	372889	OMAGH	EDUCATION	48.9	48.9	0.0	48.9	48.9	0.0	69.5	68.8	-0.7	69.5	69.9	0.4	69.5	70.6	1.1
245121	372881	OMAGH	EDUCATION	49.1	49.0	-0.1	49.1	49.0	-0.1	69.2	68.6	-0.6	69.2	69.6	0.4	69.2	70.3	1.1
245106	372868	OMAGH	EDUCATION	50.5	50.4	-0.1	50.5	50.4	-0.1	51.0	50.4	-0.6	51.0	51.4	0.4	54.4	55.4	1.0
245072	372862	OMAGH	EDUCATION	48.5	48.5	0.0	48.5	48.5	0.0	52.3	51.8	-0.5	52.3	52.7	0.4	52.3	53.3	1.0
245036	372850	OMAGH	EDUCATION	47.4	47.5	0.1	47.4	47.5	0.1	65.3	64.7	-0.6	65.3	65.7	0.4	66.5	67.6	1.1
244996	372848	OMAGH	EDUCATION	54.4	54.7	0.3	54.4	54.7	0.3	54.5	54.6	0.1	54.5	55.4	0.9	54.5	55.5	1.0

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
245059	372848	OMAGH	EDUCATION	48.2	48.2	0.0	48.2	48.2	0.0	48.7	48.1	-0.6	48.7	48.9	0.2	47.2	48.1	0.9
245099	372846	OMAGH	EDUCATION	48.7	48.7	0.0	48.7	48.7	0.0	49.9	49.4	-0.5	49.9	50.2	0.3	49.9	50.8	0.9
244477	372827	OMAGH	EDUCATION	53.0	53.0	0.0	53.0	53.0	0.0	50.7	50.6	-0.1	50.7	51.0	0.3	52.8	53.1	0.3
245078	372790	OMAGH	EDUCATION	50.5	50.5	0.0	50.5	50.5	0.0	48.7	48.4	-0.3	48.7	49.1	0.4	48.7	49.6	0.9
245112	372785	OMAGH	EDUCATION	54.1	54.2	0.1	54.1	54.2	0.1	48.7	48.0	-0.7	48.7	48.7	0.0	48.7	49.5	0.8
246002	372748	OMAGH	EDUCATION	59.5	59.6	0.1	59.5	59.6	0.1	59.8	59.8	0.0	54.5	54.9	0.4	64.0	64.4	0.4
244843	372747	OMAGH	EDUCATION	48.2	48.3	0.1	48.2	48.3	0.1	55.4	55.4	0.0	51.7	52.6	0.9	56.6	57.5	0.9
245705	372744	OMAGH	HEALTH	72.4	72.6	0.2	72.4	72.6	0.2	72.8	72.7	-0.1	72.8	73.1	0.3	72.8	73.3	0.5
245926	372743	OMAGH	EDUCATION	60.8	60.9	0.1	60.8	60.9	0.1	62.1	62.1	0.0	62.1	62.3	0.2	62.1	62.5	0.4
246104	372741	OMAGH	EDUCATION	49.6	49.7	0.1	49.6	49.7	0.1	50.8	50.7	-0.1	50.8	51.1	0.3	50.8	51.2	0.4
246050	372739	OMAGH	EDUCATION	57.4	57.4	0.0	57.4	57.4	0.0	57.8	57.5	-0.3	57.8	57.9	0.1	57.1	57.5	0.4
245374	372704	OMAGH	RELIGIOUS	71.2	71.1	-0.1	71.2	71.1	-0.1	71.4	71.1	-0.3	71.4	71.7	0.3	71.4	72.4	1.0
245997	372703	OMAGH	EDUCATION	52.5	52.7	0.2	52.5	52.7	0.2	52.8	52.8	0.0	52.8	53.1	0.3	65.8	66.2	0.4
246125	372702	OMAGH	EDUCATION	56.8	56.9	0.1	56.8	56.9	0.1	51.7	51.6	-0.1	59.7	59.9	0.2	54.7	55.1	0.4
245105	372661	OMAGH	HEALTH	62.0	62.1	0.1	62.0	62.1	0.1	62.3	62.0	-0.3	62.3	62.5	0.2	59.6	60.4	0.8
245993	372658	OMAGH	EDUCATION	61.2	61.2	0.0	61.2	61.2	0.0	65.9	65.8	-0.1	50.0	50.1	0.1	50.0	50.4	0.4
245017	372654	OMAGH	HEALTH	70.1	70.2	0.1	70.1	70.2	0.1	60.6	60.5	-0.1	60.6	61.1	0.5	67.5	68.3	0.8
245685	372641	OMAGH	HEALTH	49.2	49.3	0.1	49.2	49.3	0.1	47.7	47.5	-0.2	47.7	47.9	0.2	48.3	48.7	0.4
244581	372639	OMAGH	EDUCATION	60.5	60.6	0.1	60.5	60.6	0.1	52.9	52.5	-0.4	52.9	53.3	0.4	52.9	53.3	0.4
245246	372617	OMAGH	RELIGIOUS	60.7	60.8	0.1	60.7	60.8	0.1	62.2	62.0	-0.2	62.2	62.9	0.7	64.0	64.9	0.9
245463	372559	OMAGH	RELIGIOUS	58.1	58.2	0.1	58.1	58.2	0.1	64.2	64.1	-0.1	58.1	58.5	0.4	52.7	53.3	0.6
244615	372558	OMAGH	EDUCATION	67.8	67.9	0.1	67.8	67.9	0.1	52.6	52.0	-0.6	51.3	51.2	-0.1	67.5	67.9	0.4
245274	372544	OMAGH	RELIGIOUS	56.5	56.6	0.1	56.5	56.6	0.1	57.0	56.7	-0.3	57.0	57.3	0.3	50.2	50.8	0.6
244853	372537	OMAGH	RELIGIOUS	62.4	62.5	0.1	62.4	62.5	0.1	71.0	70.9	-0.1	71.0	71.2	0.2	62.7	63.5	0.8
244818	372527	OMAGH	RELIGIOUS	67.4	67.5	0.1	67.4	67.5	0.1	61.6	61.3	-0.3	67.7	67.8	0.1	66.7	67.4	0.7
245505	372477	OMAGH	RELIGIOUS	69.2	69.2	0.0	69.2	69.2	0.0	60.6	60.7	0.1	61.2	62.1	0.9	60.6	61.6	1.0
245971	372475	OMAGH	EDUCATION	74.2	74.3	0.1	74.2	74.3	0.1	74.7	74.8	0.1	74.7	75.2	0.5	74.7	75.1	0.4
245088	372434	OMAGH	EDUCATION	53.8	53.8	0.0	53.8	53.8	0.0	52.3	51.9	-0.4	50.9	50.9	0.0	50.9	51.5	0.6
247381	372319	OMAGH	EDUCATION	45.0	44.9	-0.1	45.0	44.9	-0.1	45.2	44.7	-0.5	45.2	45.0	-0.2	45.2	45.4	0.2
247358	372292	OMAGH	EDUCATION	44.9	44.8	-0.1	44.9	44.8	-0.1	42.4	42.2	-0.2	42.4	42.4	0.0	43.6	43.9	0.3
247394	372289	OMAGH	EDUCATION	42.9	42.8	-0.1	42.9	42.8	-0.1	41.9	41.4	-0.5	41.9	41.6	-0.3	41.9	42.1	0.2
247383	372269	OMAGH	EDUCATION	42.2	42.1	-0.1	42.2	42.1	-0.1	42.2	41.6	-0.6	42.4	41.9	-0.5	42.4	42.5	0.1
247354	372266	OMAGH	EDUCATION	44.2	44.2	0.0	44.2	44.2	0.0	44.4	43.8	-0.6	44.4	44.1	-0.3	44.4	44.6	0.2
245039	372191	OMAGH	EDUCATION	57.6	57.5	-0.1	57.6	57.5	-0.1	50.9	50.0	-0.9	50.9	50.6	-0.3	64.1	64.5	0.4
247644	372177	OMAGH	EDUCATION	45.6	45.6	0.0	45.6	45.6	0.0	44.9	44.5	-0.4	44.9	44.9	0.0	44.9	45.3	0.4
245024	372168	OMAGH	EDUCATION	55.3	55.3	0.0	55.3	55.3	0.0	56.2	54.9	-1.3	56.2	55.3	-0.9	60.0	60.4	0.4
244995	372139	OMAGH	EDUCATION	52.4	52.4	0.0	52.4	52.4	0.0	52.7	52.8	0.1	52.7	53.2	0.5	59.6	60.1	0.5
244968	372131	OMAGH	EDUCATION	58.8	58.8	0.0	58.8	58.8	0.0	53.9	52.8	-1.1	53.9	53.3	-0.6	59.1	59.6	0.5
244926	372094	OMAGH	EDUCATION	57.8	57.8	0.0	57.8	57.8	0.0	49.3	48.6	-0.7	49.3	49.2	-0.1	58.6	59.0	0.4
243507	372080	OMAGH	EDUCATION	58.5	58.6	0.1	58.5	58.6	0.1	41.8	50.5	8.7	41.8	51.3	9.5	59.1	59.6	0.5
244978	372061	OMAGH	EDUCATION	49.4	49.4	0.0	49.4	49.4	0.0	46.1	46.6	0.5	46.1	47.2	1.1	53.7	54.1	0.4

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
244899	372039	OMAGH	EDUCATION	47.3	47.3	0.0	47.3	47.3	0.0	45.1	45.3	0.2	45.1	45.9	0.8	48.1	48.6	0.5
247335	372035	OMAGH	HEALTH	46.7	46.7	0.0	46.7	46.7	0.0	47.0	47.1	0.1	47.0	47.7	0.7	47.0	47.9	0.9
247484	372032	OMAGH	EDUCATION	43.2	43.6	0.4	43.2	43.6	0.4	40.4	41.2	0.8	40.4	41.6	1.2	49.0	50.0	1.0
245622	372025	OMAGH	HEALTH	47.5	47.6	0.1	47.5	47.6	0.1	44.4	44.0	-0.4	44.4	44.6	0.2	49.5	49.9	0.4
247388	372010	OMAGH	HEALTH	51.3	51.3	0.0	51.3	51.3	0.0	53.3	53.6	0.3	48.3	49.3	1.0	48.3	49.4	1.1
247571	371994	OMAGH	EDUCATION	43.6	43.9	0.3	43.6	43.9	0.3	40.4	40.7	0.3	40.4	41.2	0.8	44.3	45.0	0.7
247419	371979	OMAGH	HEALTH	49.9	50.1	0.2	49.9	50.1	0.2	50.1	50.7	0.6	50.1	51.3	1.2	50.1	51.3	1.2
247405	371956	OMAGH	HEALTH	47.4	47.4	0.0	47.4	47.4	0.0	46.7	46.8	0.1	46.7	47.3	0.6	46.7	47.6	0.9
247426	371951	OMAGH	HEALTH	44.4	44.8	0.4	44.4	44.8	0.4	49.7	50.3	0.6	49.7	50.9	1.2	49.7	50.9	1.2
247261	371918	OMAGH	HEALTH	45.3	45.2	-0.1	45.3	45.2	-0.1	45.5	44.9	-0.6	41.4	41.1	-0.3	40.1	40.5	0.4
247335	371908	OMAGH	HEALTH	41.6	41.8	0.2	41.6	41.8	0.2	41.5	41.2	-0.3	41.5	41.7	0.2	41.5	41.9	0.4
247277	371902	OMAGH	HEALTH	41.2	41.2	0.0	41.2	41.2	0.0	43.4	43.0	-0.4	41.2	41.1	-0.1	38.3	38.9	0.6
247335	371897	OMAGH	HEALTH	42.4	42.4	0.0	42.4	42.4	0.0	42.1	41.9	-0.2	39.3	39.5	0.2	43.6	44.1	0.5
247424	371892	OMAGH	HEALTH	43.8	44.2	0.4	43.8	44.2	0.4	46.4	46.8	0.4	46.4	47.3	0.9	46.4	47.2	0.8
247180	371890	OMAGH	HEALTH	44.1	44.1	0.0	44.1	44.1	0.0	45.3	44.7	-0.6	44.2	43.9	-0.3	38.3	38.8	0.5
247124	371886	OMAGH	HEALTH	40.5	40.7	0.2	40.5	40.7	0.2	40.4	40.3	-0.1	40.4	40.7	0.3	40.4	40.8	0.4
247130	371876	OMAGH	HEALTH	42.3	42.5	0.2	42.3	42.5	0.2	43.4	42.9	-0.5	42.9	42.9	0.0	42.9	43.2	0.3
247206	371857	OMAGH	HEALTH	42.3	42.2	-0.1	42.3	42.2	-0.1	42.5	42.0	-0.5	42.5	42.3	-0.2	40.0	40.5	0.5
247316	371852	OMAGH	HEALTH	42.8	42.9	0.1	42.8	42.9	0.1	41.7	41.5	-0.2	41.7	41.8	0.1	42.6	43.0	0.4
247193	371846	OMAGH	HEALTH	41.3	41.3	0.0	41.3	41.3	0.0	41.5	41.0	-0.5	41.5	41.3	-0.2	41.2	41.7	0.5
247176	371840	OMAGH	HEALTH	39.5	39.6	0.1	39.5	39.6	0.1	42.4	42.1	-0.3	42.6	42.5	-0.1	39.8	40.5	0.7
247275	371823	OMAGH	HEALTH	42.3	42.2	-0.1	42.3	42.2	-0.1	42.5	41.9	-0.6	42.5	42.2	-0.3	42.7	43.1	0.4
247246	371818	OMAGH	HEALTH	43.6	43.6	0.0	43.6	43.6	0.0	43.8	43.4	-0.4	43.8	43.7	-0.1	42.9	43.4	0.5
247275	371804	OMAGH	HEALTH	43.0	42.8	-0.2	43.0	42.8	-0.2	43.1	42.3	-0.8	43.1	42.8	-0.3	42.6	43.1	0.5
247317	371801	OMAGH	HEALTH	39.1	39.3	0.2	39.1	39.3	0.2	39.2	38.9	-0.3	39.2	39.3	0.1	42.3	42.9	0.6
247294	371799	OMAGH	HEALTH	41.5	41.8	0.3	41.5	41.8	0.3	41.4	41.2	-0.2	41.4	41.6	0.2	41.2	41.7	0.5
247294	371797	OMAGH	HEALTH	40.3	40.4	0.1	40.3	40.4	0.1	40.3	39.8	-0.5	40.3	40.2	-0.1	42.7	43.3	0.6
247096	371790	OMAGH	HEALTH	44.1	44.1	0.0	44.1	44.1	0.0	41.0	40.5	-0.5	43.6	43.5	-0.1	41.0	41.6	0.6
247219	371776	OMAGH	HEALTH	43.3	43.4	0.1	43.3	43.4	0.1	43.4	42.9	-0.5	43.4	43.4	0.0	42.8	43.4	0.6
247189	371561	OMAGH	HEALTH	42.6	42.9	0.3	42.6	42.9	0.3	42.6	42.4	-0.2	42.6	42.9	0.3	43.8	44.6	0.8
247279	371541	OMAGH	HEALTH	41.0	40.9	-0.1	41.0	40.9	-0.1	40.2	39.6	-0.6	40.0	39.8	-0.2	42.6	43.5	0.9
247168	371419	OMAGH	HEALTH	41.8	41.8	0.0	41.8	41.8	0.0	41.8	41.2	-0.6	41.8	41.7	-0.1	52.4	53.5	1.1
247100	371414	OMAGH	HEALTH	42.0	42.1	0.1	42.0	42.1	0.1	42.0	41.6	-0.4	42.0	42.1	0.1	56.7	58.1	1.4
245647	371143	OMAGH	EDUCATION	44.5	44.5	0.0	44.5	44.5	0.0	39.5	42.6	3.1	39.5	43.3	3.8	41.8	42.1	0.3
245652	371131	OMAGH	EDUCATION	43.9	43.9	0.0	43.9	43.9	0.0	40.1	42.5	2.4	40.1	43.2	3.1	45.3	45.5	0.2
245638	371130	OMAGH	EDUCATION	43.1	43.1	0.0	43.1	43.1	0.0	39.2	43.8	4.6	39.2	44.6	5.4	41.5	41.8	0.3
245676	371082	OMAGH	EDUCATION	48.4	48.4	0.0	48.4	48.4	0.0	40.2	44.3	4.1	40.2	45.1	4.9	48.4	48.6	0.2
247714	369753	OMAGH	HEALTH	50.6	50.6	0.0	50.6	50.6	0.0	50.4	51.0	0.6	50.4	51.8	1.4	47.5	47.8	0.3
256883	367834	BERAGH	HEALTH	43.4	43.1	-0.3	43.4	43.1	-0.3	44.0	44.3	0.3	44.0	44.9	0.9	55.2	55.6	0.4
252752	359929	DUNGANNON	EDUCATION	28.0	48.7	20.7	28.0	48.7	20.7	28.3	51.7	23.4	28.3	52.7	24.4	31.9	32.8	0.9
252754	359911	DUNGANNON	EDUCATION	26.9	48.5	21.6	26.9	48.5	21.6	27.2	51.6	24.4	27.2	52.6	25.4	29.5	30.4	0.9

© Mouchel 2015

Appendix 13l Schedule of Noise Changes: Other Sensitive Receptors

The following receptors are located via grid reference co - ordinates (X,Y) as no address details were available.

X	Y	ADDRESS	BUILDING TYPE	2019 DM	2019 DS	2019 ST CH	2023 DM	2023 DS	2023 ST CH	2028 DM	2028 DS	2028 ST CH	2028 DM	2041 DS	2041 LT CH	2028 DM	2041 DS	2041 DM CH
260416	359183	BALLYGAWLEY	EDUCATION	50.0	48.0	-2.0	50.0	48.0	-2.0	51.5	46.1	-5.4	51.5	46.5	-5.0	51.0	51.4	0.4
262633	357811	BALLYGAWLEY	EDUCATION	46.0	45.6	-0.4	46.0	45.6	-0.4	46.3	45.3	-1.0	46.3	45.7	-0.6	46.3	46.8	0.5
262666	357769	BALLYGAWLEY	EDUCATION	46.5	46.0	-0.5	46.5	46.0	-0.5	46.6	45.8	-0.8	46.6	46.3	-0.3	46.6	47.3	0.7
263163	357619	BALLYGAWLEY	EDUCATION	47.1	47.1	0.0	47.1	47.1	0.0	47.6	47.6	0.0	47.6	48.0	0.4	47.6	48.4	0.8
262426	356958	BALLYGAWLEY	EDUCATION	48.6	51.0	2.4	48.6	51.0	2.4	49.1	51.9	2.8	49.1	52.2	3.1	53.0	53.6	0.6
266938	352514	AUGHNACLOY	EDUCATION	59.8	59.8	0.0	59.8	59.8	0.0	54.9	55.1	0.2	54.9	55.8	0.9	53.1	53.8	0.7
266315	352479	AUGHNACLOY	RELIGIOUS	73.0	73.1	0.1	73.0	73.1	0.1	73.4	73.4	0.0	46.2	45.5	-0.7	73.4	74.3	0.9
266259	352478	AUGHNACLOY	RELIGIOUS	58.2	58.2	0.0	58.2	58.2	0.0	54.2	54.1	-0.1	63.3	62.1	-1.2	63.3	64.1	0.8
266919	352452	AUGHNACLOY	EDUCATION	58.7	58.7	0.0	58.7	58.7	0.0	60.0	60.5	0.5	59.7	61.2	1.5	59.7	61.1	1.4
266759	352106	AUGHNACLOY	RELIGIOUS	52.4	52.5	0.1	52.4	52.5	0.1	52.9	55.5	2.6	53.1	55.3	2.2	53.6	54.2	0.6
266684	352069	AUGHNACLOY	RELIGIOUS	65.4	65.6	0.2	65.4	65.6	0.2	65.9	69.4	3.5	65.9	68.6	2.7	63.8	64.4	0.6
266844	351953	AUGHNACLOY	RELIGIOUS	51.8	51.8	0.0	51.8	51.8	0.0	54.2	58.2	4.0	54.2	57.9	3.7	52.2	52.8	0.6
266658	351917	AUGHNACLOY	RELIGIOUS	56.3	56.4	0.1	56.3	56.4	0.1	56.3	59.8	3.5	56.3	59.3	3.0	57.9	58.4	0.5

© Mouchel 2015

APPENDIX 7A SCOPING REPORT

© Mouchel 2015

A5 Western Transport Corridor

Environmental Scoping Report

September 2014

Produced for

transportni

Transport NI

Prepared by

mouchel

Project Office:
Mouchel
Shorefield House
30 Kinnegar Drive
Holywood
County Down
Northern Ireland
BT18 9JQ

T 028 9042 4117
F 028 9042 7039
W mouchel.com

Document Control Sheet

Project Title	A5 Western Transport Corridor
Report Title	Environmental Scoping Report
	718736-3000-R-020
Revision	V3
Status	Final
Control Date	September 2014

Record of Issue

Issue	Status	Author	Date	Check	Date	Authorised	Date
V1	Draft	S Walton	14/03/13	S Ireland	17/03/13	P Reid	20/03/13
V2	Draft	C Middleton	20/06/14	S Ireland	23/06/14	P Reid	23/07/14
V3	Final	S Ireland	15/08/14	P Reid	28/08/14	P Edwards	23/09/14

Distribution

Organisation	Contact	Copies
Transport Northern Ireland	David Millar	1 (e)
	Willie Kerr	1 (e)
Northern Ireland Environment Agency	Claire Hempsey	1 (e)
Loughs Agency	John McCartney	1 (e)
Royal Society for the Protection of Birds	Lynne Peoples	1 (e)
Department of Culture, Arts and Leisure	Jim Hayes	1 (e)
National Parks and Wildlife Service	William Cornacan	1 (e)

Contents

1 Introduction 2

1.1 Background 2

2 The Proposed Scheme 4

2.1 Alignment 4

3 The proposed studies, surveys and assessments 15

3.1 Air quality 15

3.2 Cultural heritage 19

3.3 Landscape effects 7

3.4 Ecology and nature conservation 11

3.5 Geology and soils 29

3.6 Noise and vibration 31

3.7 Effects on all travellers 38

3.8 Community and private assets 42

3.9 Road drainage and water environment 46

3.10 Cumulative effects 61

4 Indicative structure for the Environmental Statement 62

4.1 The structure 62

4.2 Volume 1 62

4.3 Volume 2 63

4.4 Volume 3 63

1 Introduction

1.1 Background

1.1.1 Transport Northern Ireland (TNI) is proposing to upgrade the existing A5 Western Transport Corridor (A5WTC). Subject to consent, the proposal will involve the construction of a new 85km dual carriageway running between New Buildings and the border with the Republic of Ireland (ROI) south of Aughnacloy.

1.1.2 The proposed scheme constitutes Environmental Impact Assessment (EIA) development as defined by The Roads (Environmental Impact Assessment) Regulations (Northern Ireland) 1999 as amended by The Roads (Environmental Impact Assessment) Regulations (Northern Ireland) 2007. TNI as promoters of the proposed scheme will, therefore, be preparing and publishing an Environmental Statement (ES) describing the studies and assessments undertaken relative to the significant effects the proposed scheme will be likely to have on the environment in accordance with the requirements of the Regulations.

1.1.3 An ES for a proposed upgrading, the A5 Western Transport Corridor, Environmental Statement, November 2010 (A5WTC ES 2010) has previously been published, consulted on and considered at public inquiry. The environmental information provided in the A5WTC ES 2010 was found to be robust in scope and content such that, it enabled the Minister, as the competent authority, to make an informed decision regarding development consent based on the significant environmental effects likely to result from the construction and future use of the proposed scheme.

1.1.4 Time has elapsed since the completion of baseline studies and surveys which informed the previous assessments reported in the 2010 ES. It has also been confirmed the proposed scheme will no longer be constructed in its entirety within a three-year period as originally anticipated. The expectation now, is that it will be constructed in three phases comprising:

- Construction of junctions 1-3 (New Buildings – Strabane North) and junctions 13-15 (Omagh South – Ballygawley).
- Construction of junctions 3-13 (Strabane North – Omagh South).
- Construction of junction 15 (Ballygawley) to the border.

1.1.5 It has accordingly been concluded that any likely significant environmental effects which may result from the construction and future use of the currently proposed scheme should be re-assessed.

1.1.6 This scoping report identifies the studies and assessments which it is intended should form the focus of the ES for the currently proposed scheme. The report is being

issued to statutory consultees with a request for comments relating to the scope of the intended studies and assessments, and any recommendations they may have relative to works they consider appropriate in relation to the currently proposed scheme. All responses received will be considered as the ES is prepared.

1.1.7 Preliminary discussions have been held with Northern Ireland Environment Agency (NIEA), Loughs Agency (LA), Royal Society for the Protection of Birds (RSPB), National Parks and Wildlife Service (NPWS), and Department of Culture, Arts and Leisure (DCAL) regarding the scope of the ES. There is no presumption in this document that those discussions constitute an agreement on the part of those organisations to the studies and assessments identified in the report in advance of receipt of their formal responses to the consultation request.

2 The Proposed Scheme

2.1 Alignment

2.1.1 The proposed A5WTC comprises an 85km long dual carriageway, running largely through an agricultural landscape between New Buildings and the border with the Republic of Ireland (ROI), immediately south of Aughnacloy. The alignment and principal components of the proposed scheme and their environmental context are described below, and shown in Figure 1 – Regional context, and Figures 2.1-2.7 – Route alignment and environmental context, which are appended to this report.

New Buildings to south of Strabane

2.1.2 The proposed scheme commences on the northern fringe of New Buildings where a new roundabout (junction J1), located adjacent to the existing A5, connects the proposed scheme and the existing A5. An initial 1.2km section of 2+1 single carriageway would run in a south-westerly direction from the roundabout west of the settlement and close to the eastern bank of the River Foyle through a part of the valley which is designated as being of high scenic value. There would be a transition from wide single carriageway to dual carriageway at a second roundabout (junction J2) where an eastern spur off the roundabout would provide for access between the existing A5 and the proposed A5WTC, approximately 0.5km southwest of the settlement.

2.1.3 Continuing south-west from J2, the proposed dual carriageway would pass through a short section of deep cutting and then between Magheramason and the River Foyle in the vicinity of the northern limit of the River Foyle and Tributaries Special Area of Conservation (SAC) and Area of Special Scientific Interest (ASSI). It would cross Dunnalong Road immediately south of the village, the local road being realigned on embankment to the south of its existing alignment to enable it to be bridged over the dual carriageway. The alignment would continue in a south-westerly direction becoming more distant from the SAC and ASSI as the river follows a marked meander to the west. It would cross Meenagh Road which would be raised on embankment on-line to maintain access along the local road, and then follow a gentle curve to the south as it rises on high embankment to enable the proposed dual carriageway to be bridged over the existing the A5 Victoria Road, north of its junction with Cloghboy Road.

2.1.4 South of the new bridge, the alignment would encroach onto the lower western-facing slopes of Sollus Hill and would involve substantial cutting and regrading of the slopes as they rise to the east of the settlement of Bready.

2.1.5 The proposed dual carriageway would emerge from the cutting and follow an alignment at-grade, east of and roughly parallel with the A5. The two roads would be visually separated by a low, elongated rise in the local landform. It would cross Donagheady Road which would be re-aligned from its existing junction with the A5 Victoria Road to

the south of its existing alignment over an approximate 500m length east of Victoria Road. The re-aligned section would be raised on high embankment to provide required clearance for a new bridge over the proposed dual carriageway.

2.1.6 The proposed dual carriageway would then follow a gentle curve to the south-west, passing between Willow Farm and housing on the A5 Victoria Road. It would cross Willow Road in shallow cutting and rise on high embankment to enable it to be bridged over the A5 Victoria Road. Continued access from Victoria Road along Willow Road would be provided for by the introduction of a new section of single carriageway road running adjacent to the eastern boundary of the proposed dual carriageway and tying into the existing A5 Victoria Road at a new T-junction south of the proposed bridge over the existing road.

2.1.7 The dual carriageway would then descend from the bridge to cross Ash Avenue on low embankment before rising again onto high embankment and crossing Drumenny Road via a new bridge. This section of the proposed scheme would require the closure of Ash Avenue where the dual carriageway crosses the local road, and also result in the loss of land currently used by local sports teams, north of Drumenny Road. Continued access for property along Ash Avenue from the existing A5 would be available off the A5 along Drummeny Road and along a new section of local road which would run adjacent to the dual carriageway boundary from Drumenny Road, west of the proposed bridge over the local road, and Ash Avenue. The new road would continue on high embankment between Drumenny Road and Burn Dennet. A new open span bridge would carry the road over the watercourse with the span allowing for agricultural access along both river banks.

2.1.8 Beyond the watercourse, the alignment would curve from south to south-east to avoid encroachment into McKean's Moss ASSI. It would initially descend from the Burn Dennet crossing and then rise on high embankment to cross over Ballydonaghy Road and Moss Road. Existing access along Ballydonaghy Road would be closed. Access along Moss Road would be maintained on-line beneath the dual carriageway which would also cater for continued access to Ballydonaghy Road by way of a new section of link road between Moss Road and Ballydonaghy Road, some 250m east of the dual carriageway. As the proposed scheme travels east of McKean's Moss, it would be in deep cutting immediately below the existing A5 before emerging onto low embankment to access a new bridge over the Glenmornan River. The proposed open span bridge would be of sufficient width to accommodate agricultural access beneath the dual carriageway on both sides of the watercourse.

2.1.9 South of the river, the dual carriageway would remain on high embankment as it crosses Greenlaw Road and Park Road. Greenlaw Road would be closed at the crossing. An underbridge would provide for continued access on-line along Park Road with access to Greenlaw Road being provided by way of a new section of single carriageway road between Park Road and Greenlaw Road, running adjacent to the boundary at the foot of the embankment and west of the proposed scheme. Continuing

south, the dual carriageway would enter a cutting as it approaches the location of an extended all movements grade-separated junction (J3), southwest of Ballymagorry.

2.1.10 J3 would comprise an extended arrangement with a new roundabout on the line of the existing A5 linked to Park Road, west of the dual carriageway via a new 500m section of single carriageway road and a second roundabout on the line of the new link, some 150m east of Park Road. Southbound access from the local road network and the proposed A5WTC would be available via a south facing slip road off the new roundabout on the existing A5. Northbound exit from the A5WTC onto the local road network and onto the A5WTC from the local road network would be available from the second new roundabout west of the dual carriageway, as would southbound exit from the proposed A5WTC onto the local road network. The tie-in with Park Road for the link road would comprise a simple T-Junction and widening of the local road for some 200m north of the junction and to the south as far as Spruce Road to establish appropriate sightlines. Spruce Road would be closed each side of the landtake for the proposed scheme, access to property west of the landtake being made available from the existing A5 via the new link road and south along Park Road.

2.1.11 Continuing south, the dual carriageway would emerge from the cutting at J3 and transfer onto embankment as it curves to the southwest on an alignment between the A5 Victoria Road and the disused Strabane Canal. It would pass to the rear of housing on Victoria Road before crossing the line of the disused canal and following an alignment adjacent to the existing A5 rising on an increasingly high embankment before crossing over the A38 Lifford Road and Mourne River.

2.1.12 A complex junction arrangement (J4, J5 and J6) would provide for access and exit onto and off the new dual carriageway, and for continued access along Park Road and the A38. To the north of the river, J4 and J5 would comprise the existing roundabout at the northern end of the existing Mourne Bridge, and two new roundabouts. Southbound access off the A5WTC would be via a new slip road directly onto the existing roundabout. Northbound access from Strabane would be available via the existing roundabout and the A38 to a new roundabout on the line of the A38 beneath the new structure for the proposed new river crossing and a section of single carriageway road to a second new roundabout located to the west of the dual carriageway which would give access to a slip road merging with the northbound carriageway of the dual carriageway. Northbound access from Lifford would be via the A38 to the roundabout beneath the dual carriageway and then via the new link road and roundabout providing for access to the A5WTC and Park Road.

2.1.13 Northbound access to Strabane and soutbound access from Strabane onto the A5WTC would be available via J6 where two new slip roads would link the dual carriageway to the local road network via the existing roundabout located at the junction of the A5 Great Northern Link and Bradley Way. The dual carriageway would then follow a south-westerly alignment on 4-6m high embankment along a narrow corridor between the western edge of Strabane and the River Finn and close to the rear of property on Urney Road and Glenfinn Park.

2.1.14 A new junction (J7), comprising a large diameter roundabout would be located close to the river bank some 200m south of Glenfinn Park. Continued access along the A5WTC would be available via a southerly-orientated exit from the roundabout. A north-westerly orientated spur on the roundabout would also provide for future access to a proposed new bridge over the River Finn which would cater for a link between the A5WTC and a proposed upgrading of the N14 / N15 in Donegal. The new bridge and works associated with the N14 / N15 do not form part of the A5WTC proposal. Urney Road would be locally realigned through the junction via a bridge beneath the dual carriageway as it exits the roundabout to the south. New T- junctions off the realigned road would maintain access to Carrick Avenue.

2.1.15 As the dual carriageway runs south from J7, it would be in deep cutting, passing beneath Strahans Road and adjacent to a flooded disused quarry. It would emerge from the cutting close to the rear boundary of property on Knockroe Road, and cross Bog Lane Road and Knockroe Road close to existing levels before returning to deep cutting as it passes beneath Orchard Road. Bog Lane Road and Knockroe Road would be closed at the crossing points. Orchard Road would be locally raised on embankment and bridged over the dual carriageway maintaining access along the local road and providing for continued access between sections of Bog Lane Road and Knockroe Road either side of the dual carriageway. Access to the northern sections of Knockroe Road would be maintained by the introduction of a 300m length of single carriageway road from a T-junction on Orchard Road at the western end of the proposed crossing.

2.1.16 The cutting enclosing the dual carriageway would reduce in depth as it follows a marked curve south and emerges from the cutting to pass through a proposed junction (J8) on low embankment, north of Sion Mills. Access onto and exit from the A5WTC would be via a T- junction with each of the two carriageways feeding onto a link road which would tie into the existing A5 by way of a new roundabout on the line of the existing road. A bridge over the dual carriageway would provide for access along the link road to the existing A5 from the T junction with the northbound carriageway off the dual carriageway.

2.1.17 As the dual carriageway continues south of J8, it would cross Peacock Road and enter a short, deep, asymmetric cutting with the deeper of the cutting slopes being east of the carriageways. It would emerge briefly from the cutting and then enter a second, deep asymmetric cutting with the principal cutting slope on the west side of the carriageways as it runs between the settlements of Sion Mills and Glebe. Peacock Road would be closed with access to fields and property either side of the dual carriageway being via the existing T-junction between the local road and the existing A5 and from the A5 along Primrose Park to its existing junction with Peacock Road. A new bridge over the cutting between the two settlements would cater for continued access along Primrose Park.

2.1.18 South of Sion Mills and Glebe, the dual carriageway would continue in shallow, sidelong cutting along the east facing valley slopes of the Mourne River crossing

Bellspark Manor and High Road where it would curve to the south-east as it approaches and crosses Seein Road in shallow cutting. Seein Road would be re-aligned to the north to the rear of property fronting onto the local road to enable the local road to be raised on embankment and bridged over the dual carriageway.

2.1.19 The proposed scheme would then move onto a series of high embankments as it descends and crosses two small tributary valleys of the Mourne River, It would be bridged over Concess Road and Fyfin Road. A junction (J9) would be introduced on Fyfin Road providing for access to Victoria Bridge and the existing A5 to the east and Castlederg to the west. Access onto and exit from the A5WTC would be via T-junctions with each of the two carriageways and short link roads with T-junctions onto the local road.

South of Strabane to south of Omagh

2.1.20 South of J9, the proposed scheme would enter a deep cutting as it rises out of the tributary valley and curves to the south along the eastern slopes of the Mourne valley via a sequence of shallow cuttings and low embankments. Stone Road would be bridged over the deep cutting. Urbalreagh Road would be closed where it is crossed by the cutting, continued access being provided for via the new bridge on Stone Road and a short section of new single carriageway road linking the two local roads.

2.1.21 The dual carriageway would then descend the wide slopes of the Derg valley that frame the landscape at the confluence of the River Derg and Mourne River. It would be in shallow cutting as it crosses Derg Road which would be realigned for some 500m from its junction with Old Bridge Road and raised on embankment to the north of its current alignment to enable it to be bridged over the dual carriageway. A low open-span bridge would carry the dual carriageway over the River Derg. South of the river, the dual carriageway would be in deep cutting beneath the B164 Deerpark Road which would be raised on low embankment on its existing alignment to provide the required clearance between the dual carriageway and local road.

2.1.22 The dual carriageway would then follow a gentle curve to the southeast close to existing ground levels, crossing Milltown Road which would be stopped up. It would be raised on embankment to enable it be bridged over Magheracoltan Road and continue to a new junction (J10) providing for access to Newtownstewart west of Wood Hills and the existing junction between Drumlegagh Road North and the B84 Baronscourt Road. Some 500m of the B84 Baronscourt Road would be realigned to the north of its existing alignment west of its existing junction with Drumlegagh Road North. It would be raised on embankment to enable it be bridged over the dual carriageway. Access onto and exit from the proposed scheme would be via T-junctions with each of the two carriageways and short sections of single carriageway road tying into a new roundabout on the realigned Baronscourt Road east of the dual carriageway and into the realigned B-road via a T-junction west of the dual carriageway. Access along Drumlegagh Road North towards Newtownstewart would be catered for by way of a T-

junction on the new section of link road providing access to the northbound carriageway of the proposed scheme. Golf Course Road would be stopped up.

2.1.23 South of J10, the dual carriageway would climb towards Oldcastle Road passing close to and south of Harry Avery's Castle in a short, deep cutting. A new bridge over the cutting would maintain access along Oldcastle Road. The dual carriageway would then follow a defined descent through a number of cuttings crossing Glen Road, Gortgranagh Road, Castletown Road and Grange Road as it curves to the south to follow an alignment along the lower eastern slopes of the Strule Valley below Bessy Bell. Glen Road and Gortgranagh Road would be stopped up where the dual carriageway crosses them. Continued access for both roads would be provided via a new bridge on a realigned section of Gortgranagh Road and short sections of single carriageway each side of the dual carriageway between Glenn Road and the realigned Gortgranagh Road. Where the dual carriageway crosses Castletown Road and Grange Road, Castletown Road would be realigned to the west of the existing road and bridged over the cutting housing the dual carriageway. A short section of new single carriageway road would provide for access to Grange Road off the realigned road east of the dual carriageway.

2.1.24 There would be a number of embankments followed by asymmetric and sidelong cuttings as the dual carriageway follows an alignment reflecting that of the existing A5 close to the valley floor and passing uphill of the Mellon Country House Hotel. Access along West Road would be maintained via an underbridge beneath the dual carriageway. McCormacks Road would be realigned to enable a bridge to be located over one of the cuttings. Gordon's Lane would be realigned to improve the gradient on the narrow road and accommodate an underbridge to maintain access between Castletown Road and the existing A5.

2.1.25 Approximately 500m south of the hotel, the alignment would take a marked curve to the southwest crossing beneath Killynure Road and over Castletown Road. It would then return to a southerly alignment as it passes west of Mountjoy. A section of Killynure Road would be realigned south of its existing alignment to accommodate a new bridge carrying the road over the deep cutting.

2.1.26 Where the dual carriageway crosses Dunteige Road some 400m west of Mountjoy, it would be in deep cutting. The local road would be raised on low embankment and bridged over the cutting on its existing line. Continuing south, the proposed scheme would cross Lisnagirr Road on low embankment. The local road would be stopped up at each side of the dual carriageway.

2.1.27 The alignment would return to existing levels as it crosses Rash Road. Rash Road would be realigned over a 300m length and raised on embankment to enable it be bridged over the proposed dual carriageway. Access north along Tully Road would be maintained by the introduction of a new section of single carriageway road east of the proposed dual carriageway with a new T-junction onto Rash Road where a disused

railway line crosses the local road. Access south from Rash Road along Tully Road would be discontinued.

2.1.28 South of Rash Road, the alignment would enter a relatively deep cutting as it follows an alignment currently occupied by the disused railway line between the Tully Bog SAC and ASSI, and the A5 Beltany Road. At its nearest, the proposed dual carriageway would be some 200m east of the SAC / ASSI.

2.1.29 It would emerge from the cutting and return to grade as it passes through a proposed all-movements grade-separated junction (J11) north of Omagh. The junction would comprise a dumbbell of roundabouts and linking bridge raised on embankments. Slip roads off each roundabout and new sections of link road would tie Drumlegagh Road South into the western roundabout and the A5 Beltany Road into the eastern roundabout. Continued access to property along the southernmost section of Drumlegagh Road South would be maintained via a T-junction off the new section of link road running west from the junction and new section of single carriageway road linking Todds Road and the southern end of Drumlegagh Road South. Todds Road would be stopped up each side of the dual carriageway.

2.1.30 As the proposed scheme runs south from J11, it would curve to the south-west rising onto embankment to enable it to be carried on a low bridge over the Fairy Water some 400m west of its confluence with the River Strule.

2.1.31 South of the river, the proposed scheme would follow an alignment broadly reflecting that of the western edge of Omagh. It would be in the Green Belt for much of this length and vary in distance between 0.5km and 1.5km from the settlement boundary. It would initially be at-grade or on low embankment as it crosses the low-lying floodplain of the Fairy Water and would cross Mellon Park Drive and Gillygooly Road. The northern section of Mellon Park Drive would be stopped up. Continued access would be provided by way of the eastern arm of the drive and a new section of its southern arm which would be re-aligned to the north. Continued access along Gillygooly Road would be catered for by way of a new 800m-long section of road aligned to the south of the existing road. The re-aligned road would be raised on embankment and bridged over the proposed dual carriageway. A new T-junction off the realigned road east of the proposed dual carriageway would maintain access along Mullaghmena Road.

2.1.32 The proposed dual carriageway would then follow a southerly alignment through a local woodland block before entering deep cutting as it crosses beneath Aghnamoyle Road. Aghnamoyle Road would be raised on low embankment on-line and bridged over the cutting. A short section of new single carriageway road would provide a link between Aghnamoyle Road and Botera Road to maintain access along Botera Road which would be stopped up east of the proposed dual carriageway.

2.1.33 There would be a series of short, asymmetric cuttings as the proposed scheme travels through an area of low densely aggregated drumlins west of Omagh. A new bridge located on the existing line of Tamlaght Road would carry the local road over one of the

cuttings. Further south, Brookmount Road would be locally lowered on-line and the proposed dual carriageway would be elevated on embankment and bridged over the local road.

2.1.34 An all movements grade-separated junction (J12) would be introduced on the line of the A32 Clanabogan Road providing for access to and from the western part of Omagh and for access onto the proposed dual carriageway from areas to the west including Dromore and Enniskillen. The junction would comprise an elongated gyratory with on and off slip roads and a pair of bridges carrying the dual carriageway over the gyratory below.

2.1.35 South of J12 the alignment would emerge from the Green Belt and cross the Drumragh River. It would curve to the southeast negotiating a sequence of embankments and short, deep cuttings through the drumlins that frame the south-western parts of Omagh towards a new junction (J13) south of Omagh. Loughmuck Road would be re-aligned to the north to enable it to be continued beneath the dual carriageway where the south-east facing slip roads at J12 merge with the main carriageway. Access along Beagh Road and Ballynahatty Road would be continued, both roads being locally re-aligned and raised on embankment to enable them to be bridged over the proposed dual carriageway. Emerging from the deep cutting beneath Ballynahatty Road the dual carriageway would be on low embankment as it crosses the narrow Drumragh River Valley and floodplain. The channel of the watercourse would be culverted through the embankment.

2.1.36 The proposed dual carriageway would cross Blackfort Road and Drumragh Road south of the junction of the two roads. Access along the roads would be maintained via a bridge over the dual carriageway along Blackfort Road which would be re-aligned from its junction with Drumragh Road and a short section of new single carriageway road which would link the two local roads south of the proposed dual carriageway.

2.1.37 As the proposed dual carriageway approaches J13, it would enter a cutting through the junction to the north of the Doogary Bog. The proposed junction would be an all movements grade-separated junction with dumbbell roundabouts. A re-aligned section of the B83 Seskinore Road would .provide for access between the existing A5 Doogary Road and the A5WTC and for continued access south along the B83 Seskinore Road. The link between the existing and proposed A5 would be via a new roundabout on the existing road.

South of Omagh to south of Aughnacloy

2.1.38 South of J13, the alignment would curve to the south along the eastern margin of the Doogary Bog immediately west of the existing A5 Doogary Road and close to existing ground levels. The alignment would cross Tattykeel Road on the eastern margins of Doogary Bog requiring the closure of the local road to the north of the proposed dual carriageway and the introduction of a short section of new single carriageway road which would be bridged over the proposed dual carriageway to maintain access

between the A5 Doogary Road and Tattykeel Road. The proposed dual carriageway would cross Tattykeel Road for a second time, the local road being stopped up at both sides of the proposed scheme.

2.1.39 Continuing southeast towards Moylagh, the dual carriageway would diverge from the existing A5 as it passes through a series of deep cuttings and on long, low embankments to maintain an appropriate vertical profile through the dispersed low drumlins that typify the farmland landscape south of Omagh. Drumconnelly Road would be stopped up where the dual carriageway crosses the local road. A new section of single carriageway road would be introduced to the south of the existing road and would be bridged over the proposed dual carriageway to maintain access between the local road and the A5 Doogary Road. The dual carriageway would be bridged over Tullyrush Road. Rarone Road would be realigned slightly to the north of its existing alignment and bridged over the dual carriageway. Drumconnelly Road would then be stopped up where the dual carriageway crosses the local road for a second time.

2.1.40 A grade-separated junction (J14) would be provided adjacent to the western edge of Moylagh. Northbound and southbound access on and off the dual carriageway would be catered for by way of two short sections of link road onto a re-aligned section of the B46 Moylagh Road south of its existing alignment. The new section of B-road would be aligned beneath the dual carriageway which would be on high embankment. A new roundabout to the west of the dual carriageway would cater for continued access between the B-road and Augher Point Road. There would be a long, deep cutting through a large distinctive drumlin south of Moylagh.

2.1.41 The dual carriageway would then generally run close to existing ground levels, on low embankment or in shallow cutting as it gently curves towards the south in the direction of Newtownsaville. It would cross Killadroy Road and Greenmount Road adjacent to the existing crossing of the two roads. It would be raised on embankment to enable Greenmount Road to be continued beneath the dual carriageway. The local road would be locally realigned and lowered into cutting to provide the required clearance. Killadroy Road would be stopped up on the west side of the dual carriageway and a new section of single carriageway road would link the local road east of the dual carriageway with the re-aligned Greenmount Road. Some 500m south of the local roads the dual carriageway would cross the Routing Burn via an open span structure over the incised valley which houses the watercourse. Routing Burn Road, to the south of the watercourse, would be stopped up on both sides of the dual carriageway.

2.1.42 As the proposed scheme runs east of Newtownsaville, it would be raised on embankment to provide clearance for continued access along Springhill Road. Works would be required on the local road to maintain the existing access between Springhill Road and Rockmore Road. South of Newtownsaville, it would be in sidelong cutting and on low embankment as it runs between Newtownsaville Road and Tullanafoile Road. Cormore Road would be stopped up on both sides of the dual carriageway.

2.1.43 The alignment would curve and rise to the south-east as it is bridged over Tullanafoile Road and Tullycorker Road. There would be a deep cutting on the west-facing slopes of Tycanny Hill as it runs between Newtwonsaville Road and Tycanny Road before it begins to descend the prominent scarp slope of the Brogher Ridge. Existing access along the southern end of Tycanny Road to its junction with Newtownsaville Road would be stopped up and a new section of single carriageway road would link Tycanny Road east of the proposed dual carriageway with Rarogan Road. Access along Rarogan Road would be maintained beneath the dual carriageway via a 200m long re-alignment of the local road to a new T-junction on Newtownsaville Road.

2.1.44 There would be a sequence of high, sidelong cuttings as the dual carriageway descends the ridge and diverges east from Newtownsaville Road. It would emerge from the last of these cuttings west of and below Errigal Kerrogue Churchyard and pass through an area of moraines that mark the transition from the ridge to the Clogher Valley. It would cross Glenhoy Road, the local road being re-aligned to the north of its existing alignment to enable the local road to be raised on embankment and bridged over the dual carriageway.

2.1.45 Continuing on its eastern alignment the dual carriageway would follow a sequence of cuttings and embankments through the moraines. Ballynasaggart Road would be raised on embankment on line and bridged over the dual carriageway south of the settlement.

2.1.46 The dual carriageway would enter a cutting as it approaches and crosses the A4, Annaghilla Road. A new roundabout (J15) would provide for access along and movement between the A4 and A5WTC. The section of the A4 which runs north-east to the existing A4 / A5 roundabout southwest of Ballygawley would be upgraded to dual carriageway, requiring the modification of existing cutting slopes and crossings of Ballygawley Water.

2.1.47 As the dual carriageway exits south from J15 it would pass through a short, deep cutting, emerging onto an approach embankment and open span bridge over the Ballygawley Water. South of the bridge there would be a sidelong cutting where the dual carriageway passes north of housing on Tullywinny Road. As it approaches Tullywinny Road it would be on embankment. The local road would be continued on-line beneath the dual carriageway.

2.1.48 The dual carriageway would cross the rolling farmland which extends across a landscape of irregular low drumlins and moraines to the south via a number of cuttings and embankments. Lisginny Road would be re-aligned on embankment to the north of the existing road and bridged over the dual carriageway which would be close to existing ground levels. Old Chapel Road would be re-aligned on embankment to the west of the existing road and bridged over the dual carriageway. On the approach to the A5 Tullyvar Road and a proposed new junction (J16) there would be a deep sidelong cutting along the northern margin of the proposed dual carriageway. Movement between the existing road and proposed dual carriageway would be limited

to westbound access and eastbound exit via a pair of west facing slip roads with dumbbell roundabouts and a new bridge.

2.1.49 The proposed scheme would then follow a broad sweep around the eastern side of Aughnacloy terminating where it merges with the A5 south of the settlement. There would be a number of deep cuttings and high embankments as the proposed dual carriageway curves east to south and crosses the B35, Carnteel Road and Rehaghy Road. The B35 would be re-aligned on embankment and bridged over the dual carriageway to the south of the existing B-road. The dual carriageway would be bridged over the existing Rehaghy Road. A new roundabout (J17) would be provided where the dual carriageway would end at the A28 Caledon Road southeast of Aughnacloy.

2.1.50 The final section of the proposed scheme would comprise a 1.2km length of single carriageway road linking J17 and the merge with the A5 south of the town and west of the River Blackwater. Access would be available onto the single carriageway at Douglas Road via stepped T-junctions.

3 The proposed studies, surveys and assessments

3.1 Air quality

3.1.1 The A5WTC ES 2010 reported a number of studies, site surveys and assessments focused on impacts on local air quality, regional air quality and construction impacts on air quality.

3.1.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010, changes to the anticipated construction period and changes in predicted traffic flows.

3.1.3 The ES for the proposed scheme will accordingly include the findings of the following updated or new studies and assessments:

- nuisance associated with construction related dust;
- impacts on local air quality associated with construction traffic;
- local air quality relative to public exposure receptors associated with parts of the road network where changes in traffic volumes and performance will be affected by the introduction of the proposed scheme into the network;
- local air quality relative to identified sites designated by virtue of their nature conservation value; and
- changes in greenhouse gas emissions (regional emissions) attributable to the introduction of the proposed scheme into the local road network.

3.1.4 The approach to the assessments will be informed by the guidance provided in Section 3, Part 1 of Volume 11 of the Design Manual for Roads and Bridges (DMRB) – HA207/07 Air Quality

Construction-related dust

3.1.5 The assessment of construction-related dust will be focused on sensitive receptors located within 200m of the working areas required for construction of the proposed scheme. It will involve:

- identification of the numbers of sensitive receptors located within 0-25m, 25-50m, 50-100m and 100-200m of the proposed working areas;
- identification of key construction activities which could involve generation of potentially significant volumes of dust;

- identification of locations along the proposed construction corridor where such activities would occur in relation to receptors;
- collection and evaluation of meteorological data;
- evaluation of the anticipated duration of such activities in relation to sensitive locations;
- description of the potential for nuisance; and
- identification of appropriate mitigation measures to reduce potential nuisance.

3.1.6 Mitigation measures will be informed by reference to DMRB and IAQM 'Guidance on the assessment of dust from demolition and construction' (2014).

Emissions associated with construction traffic

3.1.7 The assessment for construction- traffic-related emissions (nitrogen dioxide (NO_2) and PM_{10}) will focus on sections of existing roads and haul routes which would be extensively used by construction vehicles and on areas of concentrated construction activity such as site compounds and storage areas which are located within defined centres of population.

3.1.8 This assessment will be based on the identification of the principal access routes to the working areas, the prediction of the numbers of construction-related traffic delivering material to and transporting materials off-site provided by the contractor advisors to RS.

Local air quality and public exposure receptors

3.1.9 The assessment will involve an evaluation of the changes in concentrations of specific pollutants likely to be experienced by public exposure receptors associated with parts of the road network where it is predicted that changes detailed in the DMRB would occur (affected roads).

3.1.10 The specific pollutants considered will comprise NO_2 and PM_{10}, these being the two principal indicators of the effects of traffic related pollutants on local air quality.

3.1.11 Public exposure receptors considered will include:

- people living within 200m of affected roads as defined in the DMRB; and
- locations within 200m of affected roads where more vulnerable members of the public congregate (hospitals, schools, care homes etc).

3.1.12 Affected roads as defined in the DMRB which will determine the extent of the study area for the assessment will comprise sections of roads which are proposed or predicted to be subject to:

- a change in alignment of 5m or more; or
- a change in daily traffic flows of 1,000 annual average daily traffic (AADT) or more; or
- a change in heavy duty vehicle (HDV) flows of 200 AADT or more; or
- a change in daily average speed by 10km/hr or more; or
- a change in peak hour speed of 20km/hr or more.

3.1.13 The prediction of changes in the concentrations of NO_2 and PM_{10} for the identified public exposure receptors will involve the use of Advanced Dispersion Modelling System (ADMS) Roads, a dispersion modelling programme specifically developed for the assessment of proposed major road projects. A project specific model will be established to represent the affected roads. Meteorological data for the purposes of modelling will be obtained from the 2013 Castlederg data set.

3.1.14 A programme of additional diffusion tube monitoring will be undertaken to establish data for existing concentrations of NO_2 which will correlate to the timeframe for the traffic surveys being undertaken during late 2013 and early 2014 to inform the traffic forecasts for the proposed scheme. Existing concentrations and trends for the specified pollutants as well as the location of Air Quality Management Areas (AQMAs) relative to the proposed scheme will also be investigated. Information obtained from the existing and project specific monitoring data sources will be used for the purposes of model verification. Verification will be undertaken in accordance with the guidance provided in Local Air Quality Management Technical Guidance 09 using the data obtained for NO_2. Verification factors determined for NO_2 will be applied to PM10.

3.1.15 The significance of impacts will be described in terms of increases or reductions in the concentrations of the two pollutants relative to air quality objectives for annual mean concentrations for both, the one-hourly mean for NO_2, and the daily mean for PM_{10} as detailed in the Air Quality Standards Regulations (Northern Ireland) 2010 (S.R. 2010 No.188) and informed by the guidance provided in Interim Advice Note 174/13, "Updated advice for evaluating the significant local air quality effects of users of DMRB Volume 11, Section 3, Part 1 'Air Quality (HA207/07)".

3.1.16 The following tasks will be undertaken as part of the assessment:

- Baseline information relating to the local air quality will be collected which will include: five years' of local air quality monitoring data collected by relevant Local Authorities; site specific monitoring (at 88 locations) over a six-month

period to plug any gaps in Local Authority monitoring data; published air quality pollutant background levels and location, and the extent and status of AQMAs associated with the study area; and a review of the information presented within the 2010 ES previously prepared for the proposed scheme;

- identification of public exposure receptors based on the parameters described in 3.1.11 and 3.1.12 above;
- predicted concentrations of NO_2 and PM_{10} will be calculated for the specified assessment scenarios by complex dispersion modelling using ADMS Roads; and
- evaluation of the results of the modelling exercise against Air Quality Standards (AQS) and IAN 174/13 to determine the significance of changes in concentrations of the pollutants.

3.1.17 The assessment scenarios for calculating concentrations at identified receptors will comprise:

- Do-Minimum (DM) in the anticipated opening year for Phase 1;
- Do-Something (DS) in the anticipated opening year for Phase 1;
- DM in the anticipated opening year for Phase 2;
- DS in the anticipated opening year for Phase 2;
- DM in the opening year for the fully completed scheme assuming that none of the proposed scheme is operational; and
- DS in the opening year for the fully completed scheme once it is operational;

3.1.18 Comparison will be made between the DM and DS scenarios in the opening year for the fully completed scheme to evaluate the impact of the proposed scheme as a whole. The DM scenario will be based on traffic data reflecting forecast growth from the baseline survey years of 2013-2014 taking into account forecast traffic growth up until the opening year for the fully completed scheme and assuming that none of the proposed scheme is operational.

3.1.19 Comparison will also be made between the DM and DS scenarios in the opening years for each phase to provide an understanding of impacts potentially associated with the proposed prolonged construction period.

3.1.20 The DM scenario for the opening year of phases 1 and 2 will be based on traffic data reflecting forecast growth in the network between the baseline survey years of 2013-2014 and the relevant opening years for each phase.

Local air quality and designated sites

3.1.21 As indicated in the DMRB HA207/10 guidance (paragraph 3.13), the assessment will be focused on:

- European or nationally designated sites which are susceptible to air pollutants; and
- sites which are located either within 200m of the proposed scheme or affected road links in the existing network.

3.1.22 Nitrogen deposition (N-deposition) rates will be derived for the DM and DS scenarios for each phase of the proposed scheme by calculating the road NO_2 dry deposition rate using verified annual mean NO_2 concentrations and adding this to the existing 5 x 5 km square average N-deposition rate obtained from UK Air Pollution Information System (APIS).

3.1.23 Subject to the outcome of the traffic forecasts based on the 2013 / 2014 baseline surveys, it is anticipated two sites will be investigated, McKean's Moss ASSI and Tully Bog SAC and ASSI.

Regional emissions

3.1.24 The study area will comprise sections of road which it is predicted will be subject to:

- a change of more than 10% in AADT; or
- a change of more than 10% to the number of Heavy Duty Vehicles (HDVs); or
- a change in daily average speed of more than 20km/hr.

3.1.25 The assessment will involve calculation of the contribution the proposed scheme is likely to make to the total annual emissions of hydrocarbons (HCs), nitrogen oxides (NO_X), PM_{10} and carbon dioxide (CO_2) in the DM and DS scenarios for the opening year and design year for the fully completed scheme

3.2 Cultural heritage

3.2.1 The A5WTC ES 2010 reported studies, site surveys and assessments focused on archaeological and built heritage resources and historic landscapes.

3.2.2 Subsequent site-based investigations undertaken during 2012 and 2013 along the line of the proposed scheme have also established the presence of a number of previously unknown assets of cultural heritage value which will be subject to impact should the proposed scheme be implemented.

3.2.3 The ES for the currently proposed scheme will accordingly include the findings of the following updated assessments:

- archaeological assets and their setting;
- built heritage assets and their setting; and
- historic landscapes.

3.2.4 The conduct and presentation of the assessments will be informed by the guidance provided in relation to detailed assessments for all three aspects in Section 3, Part 2 of Volume 11 of the DMRB – HA208/07 Cultural Heritage.

3.2.5 In light of the information gained from the studies and investigations undertaken to inform the A5WTC ES 2010 and the site investigations undertaken during 2012 and 2013, the study area to be adopted for the assessments will generally extend 600m each side of the proposed scheme boundary. Consideration will, however, also be given to impacts on the settings of archaeological and built heritage assets beyond the 600m buffer where there is a visual relationship between the asset and the proposed scheme as the setting is an important factor in the understanding and value of the asset.

3.2.6 Each of the assessments will involve:

- establishment of the baseline environment and the cultural heritage value of the assets identified;
- identification and description of the form and magnitude of potential impacts on the assets;
- identification of mitigation which may take the form of further surveys and investigations, and / or design measures such as screen planting to reduce potential impacts on assets or their setting;
- identification of impact ratings for each asset taking into account mitigation; and
- description of any likely significant effects in light of the predicted impacts on individual assets or groups of assets.

3.2.7 Consultation will be undertaken with the archaeological inspectors at the NIEA, and Built Heritage (Historic Monuments Unit) relative to current baseline data, and the value of assets, identified impacts and proposed mitigation measures.

Archaeological assets

Establishment of the baseline

3.2.8 The following data sources will be referred to:

- Monuments and Building Record (MBR) held by NIEA;
- National Monuments Service Monument Database (ROI);
- specialist aerial photograph collections at NIEA;
- literary resources at the Belfast Central Library and Queen's University Library;
- historic maps at the Public Record Office of Northern Ireland (NI);
- aerial photographs and modern Ordnance Survey of Northern Ireland (OSNI) maps of the study area;
- A5 Western Transport Corridor, Environmental Statement, Mouchel, November 2010;
- intrusive archaeological investigations undertaken during 2012-2013 (Ref: A5 WTC Phase 1 Archaeological Evaluation Report, Cotswold Rubicon, July 2013); and
- geophysical survey undertaken during 2012 (Ref: A5 WTC Geophysical Survey, Archaeological Services Durham University, January 2012).

3.2.9 It is not intended that any further site surveys beyond the geophysical and intrusive works completed to date, will be undertaken. Further site visits will however be undertaken as appropriate, as part of the verification of the baseline environment and evaluation of the impacts for individual assets or groups of assets.

3.2.10 Individual assets and / or groups of assets identified within the baseline environment will be attributed a value with reference to the guidance provided in Table 5.1, Annex 5 of HA208/07, as replicated in Table 1 below.

Table 1: Factors for assessing the value of archaeological assets

Very high	• World Heritage Sites (including nominated sites). • Assets of acknowledged international importance. • Assets that can contribute significantly to international research objectives.

High	• Scheduled Monuments (including proposed sites). • Undesignated assets of schedulable quality and importance. • Assets that can contribute significantly to acknowledged national research objectives.
Medium	• Designated or undesignated assets that can contribute significantly to regional research objectives.
Low	• Designated and undesignated assets of local importance. • Assets compromised by poor preservation and / or poor survival of contextual associations. • Assets of limited value but with potential to contribute to local research objectives.
Negligible	• Assets with very little or no surviving archaeological interest.
Unknown	• The importance of the resource has not been ascertained.

Identification of impacts

3.2.11 The identification of impacts will involve a combination of quantification and description of the form and scale of change which individual assets and / or groups of assets will be subject to as a result of the introduction of the proposed scheme and its associated traffic into the baseline environment. A resultant magnitude of impact will be attributed to each asset / group of assets informed by the guidance provided in Table 5.3 of Annex 5 of HA208/07 as replicated in Table 2 below.

Table 2: Factors for assessing the magnitude of impact

Major	• Change to most or all key archaeological materials, such that the resource is totally altered. • Comprehensive changes to setting.
Moderate	• Changes to many key archaeological materials, such that the resource is clearly modified. • Considerable changes to setting that affect the character of the asset.
Minor	• Changes to key archaeological materials, such that the asset is slightly altered. • Slight changes to setting.
Negligible	• Very minor change to archaeological materials or setting.
No change	• No change

3.2.12 Subject to the form and value of the asset, and the likely nature and magnitude of the impact, proposals for mitigation will be investigated and selected following consultation with NIEA.

Evaluation of effects and description of significant effects

3.2.13 The evaluation of effects taking into account proposed mitigation will be initially identified in accordance with the guidance provided in the matrix detailed in Table 5.4, Annex 5 of HA208/07 as replicated in Table 3 below. The ratings will be subject to final review by the heritage assessment team. Should it be concluded the rating should vary from that indicted in the matrix, the new rating will be identified along with the reasons for the modification.

Table 3: Evaluation of effects

Value / Sensitivity	**Very high**	Neutral	Slight	Moderate / Large	Large or Very large	Very large
	High	Neutral	Slight	Moderate / Slight	Moderate / Large	Large / Very large
	Medium	Neutral	Neutral / Slight	Slight	Moderate	Moderate / large
	Low	Neutral	Neutral / Slight	Neutral / Slight	Slight	Slight / moderate
	Negligible	Neutral	Neutral	Neutral / Slight	Neutral / Slight	Slight
		No change	**Negligible**	**Minor**	**Moderate**	**Major**
		Magnitude of impact				

3.2.14 Once the ratings have been finalised for all identified assets, they will be reviewed to determine if the effect(s) relative to any single asset or group of assets constitutes a significant effect in terms of the EIA Regulations.

Built heritage

Establishment of the baseline

3.2.15 The following data sources will be referred to:

- MBR held by NIEA;
- National Monuments Service Monument Database (ROI);
- literary resources at the Belfast Central Library and Queen's University Library;
- historic maps at the Public Record Office of NI; and
- A5 Western Transport Corridor, Environmental Statement, Mouchel, November 2010.

3.2.16 Individual assets and / or groups of assets identified within the baseline environment will be attributed a value with reference to the guidance provided in Table 6.1, Annex 6 of HA208/07 as replicated in Table 4 below.

3.2.17 **Table 4: Factors for assessing the value of built heritage assets**

Very high	• World Heritage Sites (including nominated sites). • Buildings of acknowledged international importance.
High	• Scheduled Monuments with standing remains (including proposed sites). • Grade A and B+ listed buildings. • Other listed buildings that can be shown to have exceptional qualities in their fabric or historical associations not adequately reflected in the listing grade. • Conservation areas containing very important buildings. • Undesignated structures of clear national importance.
Medium	• Grade B listed buildings. • Historic (unlisted) buildings that can be shown to have exceptional qualities in their fabric or historical associations. • Conservation Areas containing buildings that contributes significantly to its historic character. • Historic Townscape or built-up areas with important historic integrity in their buildings, or built settings (e.g. including street furniture and other structures).
Low	• 'Locally Listed' buildings. • Historic (unlisted) buildings of modest quality in their fabric or historical association. • Historic Townscape or built-up areas of limited historic integrity in their buildings, or built settings (e.g. including street furniture and other structures).
Negligible	• Buildings of no architectural or historical note; buildings of an intrusive character.
Unknown	• Buildings with some hidden (i.e. inaccessible) potential for historic significance.

Identification of impacts

3.2.18 The identification of impacts will involve a combination of quantification and description of the form and scale of change which individual assets and / or groups of assets will be subject to as a result of the introduction of the proposed scheme and its associated traffic into the baseline environment. A resultant magnitude of impact will be attributed to each asset / group of assets informed by the guidance provided in Table 6.3 of Annex 6 of HA208/07 as replicated in Table 5 overleaf.

Table 5: Factors for assessing the magnitude of impact

Major	• Change to key historic building elements, such that the resource is totally altered. • Comprehensive changes to the setting.
Moderate	• Change to many key historic building elements, such that the resource is significantly modified. • Changes to the setting of an historic building, such that it is significantly modified.
Minor	• Change to key historic building elements, such that the asset is slightly different. • Change to setting of an historic building, such that it is noticeably changed.
Negligible	• Slight changes to historic buildings elements or setting that hardly affect it.
No change	• No change to fabric or setting of the asset.

3.2.19 Subject to the form and value of the asset, and the likely nature and magnitude of the impact, proposals for mitigation will be investigated and selected following consultation with NIEA.

Evaluation of effects and description of significant effects

3.2.20 The evaluation of effects taking into account proposed mitigation, will be initially identified in accordance with the guidance provided in the matrix detailed in Table 5.4, 6.4 and 7.4, Annex 5, 6 and 7 of HA208/07 as replicated in Table 9.3. The ratings will be subject to final review by the heritage assessment team. Should it be concluded the rating should vary from that indicated in the matrix; the new rating will be identified along with the reasons for the modification.

3.2.21 Once the ratings have been finalised for all identified assets, they will be reviewed to determine if the effect(s) relative to any single asset or group of assets constitutes a significant effect.

Historic landscapes

Establishment of the baseline

3.2.22 In relation to historic landscapes, the assessment will focus on areas associated with the proposed scheme corridor where social and economic activity will have served to shape landscapes in which there is a discernable awareness of their evolution. The study area for this assessment will be a corridor 1.5km either side of the proposed scheme alignment, deemed to be a wide enough area to enable decisions to be made with confidence about the effect of the proposed scheme on the historic landscape.

3.2.23 The following data sources will be referred to:

- historic maps at the Public Record Office of NI;
- A5 Western Transport Corridor, Environmental Statement, Mouchel, November 2010;

3.2.24 Historic landscapes identified within the baseline environment will be attributed a value with reference to the guidance provided in Table 7.1, Annex 7 of HA208/07 as replicated in Table 6 below.

Table 6: Factors for assessing the value of historic landscapes

Very high	• World Heritage Sites inscribed for their historic landscape qualities. • Historic landscapes of international value, whether designated or not. • Extremely well preserved historic landscapes with exceptional coherence, time-depth, or other critical factor(s).
High	• Designated historic landscapes of outstanding interest. • Undesignated landscapes of outstanding interest. • Undesignated landscapes of high quality and importance, and of demonstrable national value. • Well preserved historic landscapes, exhibiting considerable coherence, time-depth or other critical factor(s).
Medium	• Designated special historic landscapes. • Undesignated historic landscapes that would justify special historic landscape designation, landscapes of regional value. • Averagely well-preserved historic landscapes with reasonable coherence, time-depth or other critical factor(s).
Low	• Robust undesignated historic landscapes. • Historic landscapes with importance to local interest groups. • Historic landscapes whose value is limited by poor preservation and/or poor survival of contextual associations.
Negligible	• Landscapes with little or no significant historical interest.

Identification of impacts

3.2.25 The identification of impacts will involve a combination of quantification and description of the form and scale of change which historic landscapes will be subject to as a result of the introduction of the proposed scheme and its associated traffic into the baseline environment. A resultant magnitude of impact will be attributed to each asset / group of assets informed by the guidance provided in Table 7.3 of Annex 7 of HA208/07 as replicated in Table 7 overleaf.

Table 7: Factors for assessing the magnitude of impact

Major	• Change to most or all key historic landscape elements, parcels or components; extreme visual effects; gross change of noise or change to sound quality; fundamental changes to use or access; resulting in total change to historic landscape character unit.
Moderate	• Changes to many key historic landscape elements, parcels or components, visual change to many key aspects of the historic landscape, noticeable differences in noise or sound quality, considerable changes to use or access; resulting in moderate changes to historic landscape character.
Minor	• Changes to few key historic landscape elements, parcels or components, slight visual changes to few key aspects of historic landscape, limited changes to noise levels or sound quality; slight changes to use or access: resulting in limited changes to historic landscape character.
Negligible	• Very minor changes to key historic landscape elements, parcels or components, virtually unchanged visual effects, very slight changes in noise levels or sound quality; very slight changes to use or access; resulting in a very small change to historic landscape character.
No change	• No change to elements, parcels or components; no visual or audible changes; no changes arising from in amenity or community factors.

3.2.26 Subject to the form and value of the asset, and likely nature and magnitude of the impact, proposals for mitigation will be investigated and selected following consultation with NIEA.

Evaluation of effects and description of significant effects

3.2.27 The evaluation of effects, taking into account proposed mitigation, will be initially identified in accordance with the guidance provided in the matrix detailed in Table 5.4, 6,4 and 7.4, Annex 5, 6 and 7 of HA208/07 as replicated in Table 3. The ratings will be subject to final review by the heritage assessment team. Should it be concluded the rating should vary from that indicted in the matrix; the new rating will be identified along with the reasons for the modification.

3.2.28 Once the ratings have been finalised for all identified assets, they will be reviewed to determine if the effect(s) relative to any single asset or group of assets constitutes a significant effect.

3.3 Landscape effects

3.3.1 The A5WTC ES 2010 reported the findings of studies, site surveys and assessments focused on landscape character and visual impacts.

3.3.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010, localised

modifications to the design proposals which are currently under review and changes to the anticipated construction period.

3.3.3 The ES for the proposed scheme will accordingly include the findings of updated studies and some new studies and assessments for landscape character and visual effects.

Both assessments will be informed by the guidance provided in the Highways Agency's Interim Advice Note (IAN) 135/10, and the Guidelines for Landscape and Visual Impact Assessment (Third Edition), published by the Landscape Institute and Institute of Environmental Management and Assessment (IEMA) (2013).

Landscape character

3.3.4 The landscape of the proposed scheme corridor remains largely unaltered in composition and character from that which was subject to assessment in the A5WTC ES 2010.

3.3.5 The currently proposed scheme also does not vary in any marked way in horizontal and vertical alignment from that assessed and reported in the A5WTC ES 2010. The relationship between the currently proposed scheme and the landscape of the area is not likely; therefore, to have changed in any marked way.

3.3.6 The assessment reported in the ES for the currently proposed scheme will, therefore, be substantially based on the baseline description detailed in the A5WTC ES 2010 subject to further site review and consultation with the Northern and Western regional offices of the Planning and Local Government Group (PLGG) and NIEA to ensure that any marked changes in components and composition or changes that are anticipated are reflected in the current assessment.

3.3.7 The information included in the A5WTC ES 2010 and gathered from the site review and further consultations reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

3.3.8 Updated assessments will be undertaken to represent the predicted impacts during the winter in the anticipated year of opening for each of the three phases and during the summer fifteen years following completion of each of the three phases. This will enable the impact of the fully completed scheme to be described and the effectiveness of the proposed mitigation to be described on a like for like basis.

Visual effects

3.3.9 In common with landscape character, the visual context of the area within which the proposed scheme is located remains largely unaltered such that the predicted

relationship of visual receptors considered in the A5WTC to the proposed scheme also remains largely unaltered.

3.3.10 The assessment reported in the ES for the currently proposed scheme will, therefore, be substantially based on the baseline description detailed in the A5WTC ES 2010.

Zone of Visual influence (ZVI)

3.3.11 The Zone of Visual Influence (ZVI) identified and adopted for the assessments reported in the A5WTC ES 2010 will be used as the basis for the assessments to be undertaken and reported in the ES for the currently proposed scheme. A review of the ZVI will be undertaken during the visual impact site surveys for the currently proposed scheme to determine if there should be any local modifications to the ZVI where variations in horizontal or vertical alignment to those originally assessed are proposed. Should local modifications, which are notable in nature to either emerge as details for the currently proposed scheme are finalised, that part of the ZVI will be revisited and modified if appropriate and a review of any new receptors which may warrant inclusion in the assessments will be undertaken.

Receptors

3.3.12 Receptors included in the assessments reported in the A5WTC ES 2010 will be reviewed and the findings will either be confirmed or modified in light of the currently proposed scheme. A further search will also be undertaken using address point data and site survey to establish the presence of any additional receptors for inclusion in the assessment for the currently proposed scheme.

Evaluation of effects

3.3.13 The evaluation of visual effects for the identified receptors will involve consideration of the sensitivity of the receptor and the magnitude of impact on their view. Winter and summer surveys will be undertaken for all receptors, and the data relating to the following will be recorded:

- receptor type and number (houses, footpaths, open space etc.);
- form and quality of the existing view;
- distance between receptor and the proposed scheme;
- angle of view towards the proposed scheme;
- elevation of receptor in relation to the proposed scheme (view up / view down / level view);
- extent of the existing view predicted to be influenced by the proposed scheme;

- location of the proposed scheme in the view (foreground / mid ground / background); and

- preliminary prediction of orders of impact during construction, in the opening years, and in the design year.

Sensitivity of receptors

3.3.14 Receptors will be attributed one of three sensitivity ratings as indicated below:

- High – residential receptors, schools and nurseries, retirement and sheltered accommodation and amenity areas and footpaths where the view is an important aspect of use;

- Medium – retail areas, offices and sports facilities; and

- Low – factories.

Magnitude of impact

3.3.15 Magnitude will be graded as follows:

- Major magnitude – the proposed scheme would appear as a significant new component in the view and result in a total loss of or major alteration to the existing balance of components in the view.

- Moderate magnitude – the proposed scheme would appear as a distinctly noticeable new component in the view and result in a partial loss of or alteration to the existing balance of components in the view.

- Minor magnitude – the proposed scheme would appear as a noticeable new component in the view and result in a minor loss of or alteration to the existing balance of components in the view.

- Negligible – only a very small part of the proposed scheme would be discernible, or it is at such a distance that it would form a barely noticeable feature or element of the view.

- No change – no part of the proposed scheme, or work or activity associated with it, is discernable.

Significance of visual effects

3.3.16 The evaluation of the significance of effect will be informed by the ratings indicated in Table 8 overleaf.

Table 8: Significance of effects

Landscape sensitivity to change	**High**	Neutral	Slight	Slight or moderate	Moderate or large	Large or very large
	Moderate	Neutral	Neutral or slight	Slight	Moderate	Moderate or large
	Low	Neutral	Neutral or slight	Neutral or slight	Slight	Slight or moderate
		No change	**Negligible**	**Low**	**Moderate**	**Major**
		Magnitude of impact				

3.3.17 Updated assessments will be undertaken to represent the predicted impacts during construction, in the winter in the anticipated year of opening for each of the three phases and during the summer fifteen years following completion of each of the three phases. This will enable the impact of the fully completed scheme to be described and the effectiveness of the proposed mitigation to be described on a like for like basis.

3.4 Ecology and nature conservation

3.4.1 The A5WTC ES 2010 reported studies, site surveys and assessments focused on:

- sites designated for their nature conservation and biodiversity value;
- habitats of nature conservation value; and
- species of fauna of nature conservation value.

3.4.2 The currently proposed scheme does not vary in any marked way in horizontal and vertical alignment from that assessed and reported in the A5WTC ES 2010. The relationship between the currently proposed scheme and designated sites, habitats and species of fauna is not likely, therefore, to have changed in any marked way. However, time has elapsed since the completion of the studies and surveys which informed the assessments reported in the A5WTC ES 2010. There may have been changes to sites and habitats as a result of land management, farming practice or development of sites and changes relative to the presence and use of habitats by species of fauna previously identified. The ES for the currently proposed scheme will, therefore, be informed by further studies and site surveys where appropriate to ensure that any marked changes that may have occurred inform the assessments

3.4.3 The conduct and presentation of the studies, surveys and assessments will be informed by the guidance provided in:

- Section 3 Part 4 of Volume 11 of the DMRB – Ecology and Nature Conservation as updated by IAN 130/10 (Ecology and Nature Conservation: Criteria for Impact Assessment); and

- Chartered Institute of Ecology and Environmental Management's Guidelines for Ecological Impact Assessment in the United Kingdom 2006 (CIEEM, 2006).

3.4.4 The identification of the studies and assessments considered to be appropriate has been informed by the information provided in the A5WTC ES 2010, other information submitted and considered during the A5WTC public inquiries held in 2011 and further discussions held with NIEA and LA during 2013 and 2014.

Designated sites

3.4.5 Designated sites for assessment have been selected following consultation with NEIA and examining potential impact pathways linking the scheme to the sites.

3.4.6 Designated sites identified, assessed and reported in the A5WTC ES 2010 comprised:

- Lough Foyle Special Protection Area (SPA);
- Lough Swilly SPA (which includes the former Inch Lough and Levels SPA);
- Lough Foyle Ramsar Site;
- The River Foyle and Tributaries SAC / ASSI;
- The River Finn SAC;
- Owenkillew River SAC / ASSI;
- Tully Bog SAC / ASSI;
- Strabane Glenn ASSI;
- McKean’s Moss ASSI;
- McKean’s Moss Part II ASSI; and
- Grange Wood ASSI.

3.4.7 Additional sites identified through consultation and in discussion with other parties include:

- Baronscourt ASSI;
- Lough Neagh & Lough Begg ASSI;
- Lough Neagh & Lough Begg SPA; and

- Lough Neagh & Lough Begg Ramsar Site.

3.4.8 Other non-statutory designated sites which will be considered comprise:

- Strabane Nature Reserve; and
- Ancient/Long-Established Woodland.

3.4.9 It is intended the ES for the currently proposed scheme should address impacts relative to the originally identified sites subject to a further review to identify any designated sites introduced since the publication of the A5WTC ES 2010 with NIEA and regional / local nature conservation bodies and agencies.

3.4.10 The information included in the A5WTC ES 2010 and gathered from the investigation regarding new designations will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Habitats and flora

3.4.11 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken for habitats and flora along the proposed scheme corridor. Site surveys comprised a Phase 1 (Joint Nature Conservation Committee (JNCC), 2010) habitat survey, National Vegetation Classification (NVC) surveys, aquatic macrophyte surveys along watercourses and bryophyte surveys for three woodland sites associated with riparian corridors and three bog sites.

3.4.12 The following surveys have also been undertaken during 2012, 2013 and 2014:

- aquatic habitat surveys for watercourses forming parts of River Foyle and Tributaries SAC, River Finn SAC, and Owenkillew River SAC which have provided additional information relating to macrophytes;
- bryophyte re-surveys at locations of known populations of conservation concern.

3.4.13 Further surveys will be undertaken as follows:

- a Phase 1 (JNCC, 2010) habitats survey for those habitats previously identified as being of greater than local nature conservation value, (March 2014);
- drive by surveys, walk over surveys or vantage point surveys as appropriate , for habitats of local or lower value to establish if there are indications of change relative to them subsequent to the publication of the A5WTC ES 2010 (March 2014);

- further NVC surveys for the sites and areas detailed in the A5WTC ES 2010 (April, May, June and July 2014);
- additional aquatic macrophyte surveys for all watercourses which are classified under the Water Framework Directive (WFD) and which will be located in close proximity to or crossed by the proposed scheme (during late June and late July 2014);
- additional bryophyte surveys for the six sites originally identified (between April and July 2014) ; and
- species rich hedgerow and veteran tree surveys (between April and July 2014).

3.4.14 The NVC surveys followed the methods outlined in British Plant Communities (Rodwell et al. 1991a, 1991b, 1992, 1995 and 2000). NVC surveys in April and May were focused on woodland vegetation and surveys in June and July were focused on other vegetative communities.

3.4.15 The extent of areas of homogeneous vegetation was mapped and sample quadrats (relevés) will be located within these areas to record the abundance and frequency of vascular plants, bryophytes and lichens within each compartment. The field data will then be analysed and each compartment was assigned, where possible, to a particular plant community.

3.4.16 Within each quadrat, a quantitative measure of the relative abundance of every vascular plant, bryophyte and lichen species was undertaken using the 10 point Domin scale. Cover was assessed by eye as a vertical projection on to the ground of all live, above-ground parts of the plants within the quadrant.

3.4.17 Frequency will be used in conjunction with abundance when determining the community type, either using dichotomous keys within British Plant Communities or the MATCH computer program (MATCH (v.2.16) from the Unit of Vegetation Science, Lancaster University).

Aquatic macrophytes

3.4.18 Aquatic macrophyte surveys were undertaken on all watercourses which are crossed by the proposed scheme. The field survey area will be predominantly confined to selected water course reaches within a 500m survey sites selected to include the crossing point of the proposed road and as much of the length of river within the vested land as possible. In areas where this was not possible sections of the river downstream of the scheme were favoured for survey. Aquatic macrophytes were identified and percentage cover for each species estimated within the survey reach.

Bryophytes

3.4.19 Surveys for bryophytes were undertaken by a systematic walkover, examining all suitable substrates, including features such as walls, fences and trees. Fieldwork was undertaken by experienced bryophyte surveyors. The relative abundance of each species within the different habitat types at each site was recorded and classified using a DAFOR scale (D = Dominant; A = Abundant, F = Frequent, O = Occasional, R = Rare).

Species rich hedgerow and veteran trees

3.4.20 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken for species rich hedgerows and veteran trees.

3.4.21 Hedgerow coppicing and removal of some trees was undertaken for parts of the proposed scheme corridor between Newbuildings and J8, and J13 and J15 during 2012. In these areas the baseline survey information gathered for the A5WTC ES 2010 will be relied on.

3.4.22 Further surveys were undertaken for the proposed scheme corridor between J8 and J13, and J15 and south of Aughnacloy between April and July 2014 the focus being on those hedgerows originally identified in the A5WTC ES 2010. The surveys were based on the methods outlined in the Hedgerow Survey Handbook 2nd Ed. (Department for Environment, Food and Rural Affairs (Defra), 2007). They involved the recording of plant species, species diversity and the dominance of each species, and measurements of size and shape as important determinants of value. The location and species of veteran trees was recorded.

3.4.23 The information included in the A5WTC ES 2010, and gathered from the 2012, 2013 and 2014 surveys relating to habitats and flora, including hedgerows and veteran trees, will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme. This series of paragraphs need to be revised to reflect the correct tense for surveys which have been completed

Fauna

Otter

3.4.24 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments for otter *Lutra lutra*. These were focused on locations where preliminary studies had identified habitat which potentially signalled presence of or use by the species including proposed crossings of watercourses.

3.4.25 Further surveys have been undertaken during 2012 and 2013 along all watercourses which will be crossed by the proposed scheme to establish the current status of evidence of the presence of or use by the species.

3.4.26 The 2012 and 2013 surveys involved recording of evidence along both banks of each watercourse by experienced otter surveyors following procedures detailed in the *Otter Surveys – NIEA Specific* Requirements (NIEA, 2013). In common with the surveys along watercourses reported in the A5WTC ES 2010, surveys were conducted 250m upstream and downstream from proposed scheme crossing points.

3.4.27 Searches were undertaken for potential holts, runs leading away from the water, couches, slides and otter spraints. Transects were also walked where practical, parallel to the waterways, to detect any potential otter runs which leading to den sites. Any potential runs were followed and searched for evidence of use by otter in the form of footprints and spraints.

3.4.28 The information included in the A5WTC ES 2010 and gathered from the 2012 / 2013 surveys will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Badgers

3.4.29 The aim of the study is to determine the value of the survey area (land directly under the footprint of the scheme and in a 50m buffer around it) for badgers, in order to inform an assessment of the likely ecological effects upon this species. The study set out to:

- Undertake field surveys to record evidence of badgers within the study area, to identify and categorise badger setts as main, annexe, subsidiary or outlier setts and note the level of usage of each; and

- Map the locations of evidence of badgers.

3.4.30 The desk study undertaken for the original A5WTC ES 2010 revealed no records from the CEDaR and the Northern Ireland Badger Group. This data search was not updated due to the detailed field surveys undertaken by Mouchel between June 2009 and February 2013. Records from these surveys were consulted to identify the locations of any known badger setts and activity to inform the current surveys.

3.4.31 Field surveys were completed between the 3rd and 25th March 2014. Habitats within the survey area were surveyed for badgers where access was permitted. The survey area included all land within the scheme boundary and adjacent habitats within a 50m buffer where access permitted.

3.4.32 The surveys followed standard guidance in Harris et al. (1989) and in accordance with best practice guidance contained in the Badgers and Development (NIEA, 2011).

3.4.33 Surveys included a systematic search for setts and other signs of badger activity within the survey area, such as spoil, latrines or dung pits, bedding material, paths, footprints, hairs and feeding signs (holes in ground and scrapes in soil). Sett locations were recorded on maps along with a classification of the type of sett (Main, Annexe, Subsidiary and Outlier) and whether it is used (evidence of activity, such as fresh excavations and moulted hairs, are indicative of current use of a sett).

3.4.34 Eight setts were selected for the badger bait marking survey as these setts were assessed as either potential main setts or unclassified setts. The badger bait marking survey included a general survey for any signs of badger activity such as sett entrances, mammal paths, snuffle holes, badger guard hairs, fresh bedding and feeding signs. This element of the survey followed best practice guidance contained in the Badgers and Development (NIEA, 2011) guidance document.

3.4.35 The badger bait marking survey generally followed the methodology laid out by Delahay et al (2000). This standard methodology prescribes a 1km search area around a development site, and literature searches have shown this can be readily be reduced to a 500m buffer. However, given the linear nature of the road scheme and the length of the scheme a buffer of 250m around each main sett has been selected. Surveys excluded residential properties.

3.4.36 Over a three week period, from the 9th September 2013 to 27th September 2013, each sett was subject to the following survey methodology:

- Bait mixture, comprising peanuts, golden syrup and coloured pellets, was placed outside the sett entrances in the late afternoon under large stones (to protect from rain, and to prevent other wildlife eating it), using different coloured pellets at each sett;

- Bait mixture was placed for a minimum of ten days. Specific baiting locations around the sett entrances changed daily. Bait mixture was replaced during this 10 day period if it was found to have been consumed;

- A 250m radius around each sett was checked for latrines. Latrines were surveyed for the presence of pellets every two to three days during the three week period;

- The content of dung pits found was thoroughly searched for the presence of coloured pellets by removing the dung to a depth of 20cm and spreading it across a suitable flat surface;

- GPS coordinates of latrine sites were recorded, as was any evidence of coloured pellets within dung pits; and,

- A general survey for any signs of badger activity such as new sett entrances, mammal paths, snuffle holes, badger guard hairs, fresh bedding and feeding signs.

Bats

3.4.37 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments for species of bat throughout the entire length of the originally proposed scheme.

3.4.38 Further surveys have been undertaken during 2012 and 2013 for the sections of the proposed scheme between Newbuildings and proposed J8, and J13 and J15. These surveys were focused on hedgerows that were being cut back, trees that were being removed at that time and buildings identified as having roost potential.

3.4.39 Additional site surveys are also planned for the full length of the proposed scheme between April and September 2014. These will involve walked transects, driven transects and static surveys with automated detectors carried out in accordance with methods outlined in the *Bat Conservation Trust's (BCT) Bat Surveys – Good Practice Guidelines (Hundt, 2012)*. Any potential roosts identified will be subject to further survey.

3.4.40 Walking transects commencing 15 minutes before sunset, and lasting between 2-3 hours will be conducted where there is habitat likely to be used by bats for foraging and commuting[1]. Automated bat detectors linked to Global Positioning System (GPS) units will be used to accurately record the location of calls made by passing bats. These data will be augmented by surveyor observations and recordings using BatBox Duet / Petterson D240x bat detectors. Each walked transect site will be visited monthly between April and September with at least one of the monthly transects comprising a dusk and pre-dawn survey.

3.4.41 Driven transects using vehicle mounted automated bat detectors will be used to survey the wider landscape beyond the boundaries and immediate vicinity of the proposed scheme. Two Anabat SD1 automated detectors will be mounted to the vehicle: the first will be mounted on the roof of the car on the hedgerow side of the vehicle at a 45 degree angle to the direction of travel, and the second will be linked to a microphone mounted on the top of the vehicle which will use the car roof as a reflector. Driven transects are undertaken following the current BCT guidelines.

3.4.42 Features of potential value to bats (e.g. hedgerows, watercourses and woodlands) will be subject to static surveys using automated detectors placed in-situ for five consecutive nights each month between April and September. The sites will be chosen to provide coverage of the proposed scheme.

3.4.43 Data recorded during all surveys will be analysed by suitably experienced ecologists using appropriate software.

[1] As identified by suitably experienced ecologists from Phase 1 survey mapping, aerial photography and site visits.

3.4.44 The information included in the A5WTC ES 2010 and gathered from the 2012, 2013 and 2014 surveys will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Red squirrel

3.4.45 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken to establish the presence of red squirrel *Sciurus vulgaris* in woodland within the potential zone of influence of the proposed scheme corridor. Seven locations were identified where there was evidence of presence, ranging in distance from 0.5-5km from the proposed alignment.

3.4.46 It is accordingly intended the ES for the currently proposed scheme will include studies and assessments for the species. These will involve:

- further survey of the sites identified and assessed in the A5WTC ES 2010;
- a review of records of red squirrel sightings provided by the Centre for Environmental Data and Recording (CEDaR), North West Red Squirrel Group and red squirrel habitat preferences as described in 'UK Biodiversity Action Plan (BAP) Mammals: Interim Guidance for Survey Methodologies, Impact Assessment and Mitigation' (The Mammal Society, 2013); and
- a review of habitat types 2km either side of the proposed scheme to establish if any additional locations should be included for further survey.

3.4.47 Walked transect surveys will be undertaken at the identified sites in April 2014 and will be repeated in July 2014. The method will be based on the survey methodology published by NIEA. The surveys will involve:

- Starting at dawn, walking transect lines of 500-1000m, stopping at intervals of approximately 100m for 2-5 minutes, taking about 5 minutes to walk the intervening 100m, visually searching the surrounding woodland for squirrels and squirrel evidence. If a positive sighting of a red squirrel is made the survey will be stopped;
- Where there are positive signs of squirrels (dreys and feeding remains) but no sightings, the site will be re-surveyed using camera trapping. This will involve the installation of a raised feeding platform at a chosen location (based on feeding evidence) which will be bated with maize and hazel nut mixture; and

- At each of these chosen locations three camera traps will be set up in order to maximise the chances of photographing red squirrels. Cameras will be left in place for a minimum of five days[2].

3.4.48 The information included in the A5WTC ES 2010 and gathered from the 2014 surveys will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Pine marten

3.4.49 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken to establish the presence of pine marten, *Martes martes* in woodland within the potential zone of influence of the proposed scheme. Fifteen locations were identified where there was evidence of presence, ranging in distance from 0.5-3km from the proposed alignment.

3.4.50 It is accordingly intended the ES for the currently proposed scheme will include studies and assessments for the species. These will involve:

- further survey of the sites identified and assessed in the A5WTC ES 2010;
- a review of records of pine marten sightings provided by CEDaR; and
- a review of habitat types 3km either side of the proposed scheme to establish if any additional locations should be included for further survey.

3.4.51 Walked transect surveys will be undertaken at the identified sites in June and July 2014. The method will be based on the survey methodology utilised by O'Mahony et al (2005) and The Mammal Society guidelines (2013). Camera trapping and hair-tube baiting will take place in July and August 2014. The surveys will involve:

- Walking transect lines of a minimum distance of 5km per survey site, along woodland rides, mammal tracks and other linear features, where surveyors will search for scat, footprints, potential den sites and direct sightings of pine marten;
- Where signs are found a GPS position and photograph will be taken. All potential scats found will be collected in plastic pots, clearly labelled with a reference number and sent for DNA analysis to confirm the species; and

[2] Mouchel are collaborating with the NIEA Red Squirrel Survey being coordinated with Dr Neil Reid, sharing methods and equipment to provide greater coverage for the National Survey.

- In sites where scats have been found during transects, c. 5 hair tubes will be erected and baited for a minimum period of 10 days at each site.

3.4.52 The information included in the A5WTC ES 2010 and gathered from the 2014 surveys will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Irish hare

3.4.53 Studies and assessments for Irish hare, *Lepus timidus hibernicus* were reported in the A5WTC ES 2010. They were focused on habitats which potentially signalled presence of or use by the species, where sightings were recorded during other site surveys, in data obtained from CEDaR, and locations reported by landowners.

3.4.54 It is accordingly intended the ES for the currently proposed scheme will include studies and assessments for the species. These will involve:

- a review of habitats within 2km either side of the proposed scheme to establish the extent of habitat suited to the species with reference to Quercus (2009) and the A5 WTC ES 2010 ;

- a review of CEDaR data relative to the species; and

- recording of any sightings during the other site surveys being undertaken to inform the assessments for ecological resources.

3.4.55 The information included in the A5WTC ES 2010 and gathered from the reviews undertaken in 2014 and records of sightings obtained post production of the A5WTC ES 2010 will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Deer

3.4.56 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken to establish the presence of Red deer, *Cervus elaphus*, Fallow deer, *Dama dama*, and Sika deer, *Cervus nippon* in the vicinity of the proposed scheme.

3.4.57 It is accordingly intended the ES for the currently proposed scheme will include the findings of studies, surveys and assessments for the species. These will include a review of current data with CEDaR and further surveys undertaken within a 100m study area either side of the proposed scheme during May and June 2014. Any signs of deer, footprints, and hair, dung or shed antlers will be recorded and their locations marked with GPS equipment.

3.4.58 The information included in the A5WTC ES 2010 and gathered from the 2014 surveys will be reviewed and the impacts and proposed mitigation previously identified will be re-assessed and either confirmed or modified in light of the current information and currently proposed scheme.

Whooper swan and greylag goose

3.4.59 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken for whooper swan *Cygnus cygnus* and greylag goose *Anser anser* in the River Foyle floodplain and nearby fields north of the Burn Dennet and west of the proposed scheme alignment. The area is used during the winter for foraging by large flocks of both species associated with three Nature 2000 sites; Lough Foyle, Lough Swilly and Lough Neagh SPAs. The assessments recognised that construction and future use of the proposed scheme may result in impact by virtue of disturbance of the two species during the wintering period and have an effect on the three Natura 2000 sites.

3.4.60 Further reviews of data held by CEDaR, the RSPB, and the Irish Whooper Swan Study Group were undertaken during late summer / early autumn 2013. Further bi-weekly site surveys commenced in October 3013 and completed by mid-March 2014 have been undertaken to establish information in the form of counts for both species for the current wintering period. The location of flocks foraging in fields in the floodplain, and counts of birds in each flock, have been determined by vantage point surveys from high ground to the east and by walkover surveys along public rights of way through the floodplain.

3.4.61 The information included in the A5WTC ES 2010 and gathered from the current surveys will be reviewed and the impacts previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Breeding birds

3.4.62 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken for breeding birds. It was established there are no sites associated with the proposed scheme corridor which are designated in light of the breeding bird assemblages. Data obtained from the British Trust for Ornithology (BTO), The Ulster Wildlife Trust (UWT), Northern Ireland Raptor Study Group (NIRSG), and RSPB, and project specific transect surveys established one location along the corridor where species and assemblages are considered to be of county value and six of district value, all others being of local or lower value. Barn owl *Tyto alba* surveys will be undertaken following best practice at any appropriate feature in the landscape identified through the Phase 1 habitat survey, or noted during other survey works.

3.4.63 It is accordingly intended studies and assessments relative to breeding birds which will be reported in the ES for the currently proposed scheme will involve:

- review of the data included in the A5WTC ES 2010;
- further reference to data held by BTO, UWT, NIRSG, RSPB and Department of Agriculture and Rural Development (DARD) with particular focus on data recorded subsequent to receipt of the data which informed the A5WTC ES 2010;
- further review of the data received from the consultees above and the updated 2013 / 2014 Phase 1 habitat surveys to establish if any further locations should be added to the site survey locations reported in the A5WTC ES 2010; and
- further survey at each of the transects reported in the A5 WTC ES 2010 and any additional locations identified by the review of the data received from the consultees above and the updated 2013 / 2014 Phase 1 habitat surveys. The surveys will be undertaken in April and June 2014 and will broadly follow that used by the BTO in their nationwide Breeding Bird Survey. A transect will be walked through each site with a record being made of important habitats and the presence and numbers of bird species.

3.4.64 The information included in the A5WTC ES 2010 and gathered from the 2014 surveys will be reviewed and the impacts previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Wintering birds

3.4.65 The A5WTC ES 2010 reported desk-based studies and assessments undertaken for wintering birds. It was established there are no sites associated with the proposed scheme corridor which are designated in light of their use by wintering birds. Data obtained from BTO, UWT, NIRSG, RSPB and site specific surveys established seven locations along the corridor where wintering birds are considered to be of district value, one being a wetland habitat (the flooded Strahans Quarry) and six farmland habitats.

3.4.66 Further surveys have been undertaken at each of the sites reported in the A5WTC ES 2010 between October 2013 and the beginning of March 2014. The surveys for the farmland habitats were based on a method similar to that used by the BTO in their Farmland Bird Survey carried out between 1999 and 2003. They involved surveyors walking transects through and around the sites to identify species of birds present, their numbers and behaviour (e.g. foraging). The survey at Strahans Quarry was conducted from a vantage point at the south of the quarry in a similar manner to that undertaken in the BTO Wetland Bird Survey (WeBS) counts.

3.4.67 It is accordingly intended studies and assessments for wintering birds which will be reported in the ES for the currently proposed scheme will involve review of the data included in the A5WTC ES 2010; that gathered from the 2013 / 2014 surveys; and any further responses from the consultees identified above. The impacts and proposed

mitigation previously identified will then be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Fish

3.4.68 The A5WTC ES 2010 reported desk-based studies and assessments undertaken for fish based on River Habitat Surveys for some 47 sites, 16 of which were also subject to Fisheries Habitat Surveys. Further studies have also been undertaken during 2012 and 2013.

3.4.69 Desk based studies, including reference to studies and investigations undertaken as part of the assessments reported in the A5WTC ES 2010, and subsequent site-based investigations undertaken during 2012 and 2013 along the line of the proposed scheme, will be undertaken to determine the historic presence of fish fauna species and any important fisheries habitat within the study area alongside consultation with the NIEA, LA and DCAL Inland Fisheries team.

3.4.70 The information included in the A5WTC ES 2010, gathered from the 2012 and 2013 surveys, and any further data provided by obtained from NIEA, LA and DCAL will be reviewed and the impacts previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Reptiles

3.4.71 Studies and assessments reported in the A5WTC ES 2010 noted an absence of common lizard, the only native reptile in Northern Ireland, from sites surveyed on the basis of habitat potential. It is accordingly not intended that any further surveys should be undertaken subject to further reference to data held by CEDaR with particular focus on data recorded subsequent to receipt of the data which informed the A5WTC ES 2010. Should no further evidence be obtained, then the information derived from the previous studies will be relied on for the purposes of the ES for the currently proposed scheme.

3.4.72 Subject to the proposed desk-based review of current data, the information included in the A5WTC ES 2010 will be relied to inform the findings of the assessment reported in the ES for the currently proposed scheme.

Smooth Newt

3.4.73 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken to establish the presence of smooth newt, *Lissotriton vulgaris* associated with the proposed scheme corridor. Newt field surveys were undertaken on all ponds within 250m of the road corridor[3], under suitable climatic conditions between mid-

3 Fifty-two ponds were identified and surveyed.

March and mid-June 2014. The surveys are being conducted with reference to the requirements outlined by NIEA (2014). Each survey site is being visited on at least four separate occasions and if smooth newts are recorded during any of these visits, then a further two census visits will be completed. The surveys involve:

- Searching both live and dead submerged pond vegetation for newt embryos during daylight hours – this method will be used for presence and absence only, and once presence is determined this method will not have to be repeated in that specific water body;

- Searching any suitable and accessible refuge (e.g. logs, rocks, boards and debris) within a 250m radius of the water body – this method will be used for presence and absence only, and once presence is determined this method will not have to be repeated in that specific water body;

- Dip netting the margins of a water body – this method will be used for presence and absence only, and once presence is determined this method will not have to be repeated in that specific water body; and

- Searching for newts at night with a torch – this method can be used to undertake presence and absence surveys and population estimates. Once positive records of newts are recorded in a pond or the surrounding area then this is the only method that needs to be continued until all six visits have been concluded.

3.4.74 The information included in the A5WTC ES 2010 and gathered from the 2014 surveys will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Aquatic invertebrates

3.4.75 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments undertaken to establish the presence of white clawed crayfish, *Austropotomobius pallipes* and freshwater pearl mussel, *Margaritifera margaritifera.* The studies and surveys indicated there is limited presence of white clawed crayfish, the only location being along reaches of the River Blackwater and provided no evidence for the presence of freshwater pearl mussel. In the case of white clawed crayfish, the currently proposed scheme does not cross the watercourse whilst proximity to the watercourse is limited to the point at which the proposed single carriageway south of Aughnacloy merges with the existing A5.

3.4.76 In light of the established presence of white clawed crayfish in this limited location and the absence of freshwater pearl mussel throughout the proposed scheme corridor, it is not intended any further surveys should be undertaken subject to further reference to data held by CEDaR.

3.4.77 It is accordingly intended, that subject to the data review studies and assessments reported in the ES for the currently proposed scheme for these two species of aquatic invertebrate will be based on the data included in the A5WTC ES 2010.

Terrestrial invertebrates

3.4.78 The A5WTC ES 2010 reported desk-based studies, site surveys and assessments for terrestrial invertebrates. The findings of the studies and surveys demonstrated the assemblages of terrestrial invertebrate species associated with the various habitats along the proposed scheme corridor are typical of the habitats surveyed, there being a very small number of notable species recorded, and no species recorded which are afforded legal protection.

3.4.79 It is accordingly not intended any further site surveys should be undertaken, and that the assessment will be based upon updated desk study records and data collected for the A5WTC ES 2010.

Impact assessment

3.4.80 The evaluation of impacts will involve establishment of the biodiversity value for the designated sites, habitats and species and identification of impacts and appropriate mitigation during construction and future use of the proposed scheme.

Biodiversity value

3.4.81 The identification of value will be based on consideration of:

- rarity at various geographical scales;
- threat status and vulnerability at various geographical scales;
- diversity and/or it's synergistic associations;
- population size; and
- location in relation to its known geographical distribution and range at various geographical scales.

3.4.82 The institute of Ecology and Environmental Management (IEEM) (2006) provides further information on how the relative value and importance of a receptor can be determined and states that its biodiversity value should be measured against published

selection criteria where available. Reference will be made to UK and Local BAPs, national or county Red Data Books, and to conservation status (such as nationally notable/scarce, etc.). Distinction will be made between the biodiversity value of a receptor and its legal status.

3.4.83 Table 9 below describes criteria which will inform the identified biodiversity value for the resources included in the assessments. They are criteria which accord with IEEM (2006) guidance, and follow the Ratcliffe criteria (1977).

Table 9: Criteria for determination of biodiversity value of an ecological receptor

Value	Criteria
International	**Habitats** An internationally designated site or candidate site, i.e. SAC or candidate SAC (cSAC), or an area that would meet the published selection criteria for designation. A viable area of habitat that is essential to maintain the viability of a population or habitat in the wider area.
	Species Any regularly occurring population of internationally important species, threatened or rare in the UK, i.e. a UK Red Data Book species, UK BAP or of uncertain conservation status or of global conservation status. A regularly occurring, nationally significant population/number of an internationally important species.
National	**Habitats** A nationally designated site, i.e. ASSI or National Nature Reserve (NNR), or a discrete area that would meet the published selection criteria for national designation (e.g. ASSI selection criteria). A viable area of key habitat important in maintaining the viability of a population or habitat in the wider area.
	Species A regularly occurring, regionally or county significant population/number of an internationally / nationally important species. Any regularly occurring population of a nationally important species that is of threatened or rare conservation status in the region or county. A species identified as of critical importance in the UK BAP.
Regional	**Habitats** Sites that exceed the County-level designation but fall short of national designation criteria. Viable areas of habitat that is considered to be important in maintaining the viability of a population or habitat in the wider area.
	Species Any regularly occurring, locally significant population of a species listed as being nationally scarce which occurs in 16-100 10km squares in the UK BAP. A regularly occurring, locally significant population/number of a regionally important species. Sites maintaining populations of internationally/nationally important species that are not threatened or rare in the region or county.

County	**Habitats** Sites recognised by local authorities, e.g. Sites of Local Nature Conservation Interest (SLNCIs) or Local Nature Reserves (LNRs). A small area of habitat that is considered to be important in maintaining wider viability of a population or habitat.
	Species Any regularly occurring, locally significant population of a species listed in a Local BAP because of county rarity or localisation. A regularly occurring locally significant population of a County important species. Sites supporting populations of regionally important species that are not threatened or rare in the region or county and not integral to maintaining those populations.
District	**Habitats** Areas of habitat that enrich the local resource for species and are important to maintaining local viability of a population.
	Species Any regularly occurring, locally significant population of a species listed in a Local BAP due to district rarity or localisation. A regularly occurring, locally significant population of a District important species. Sites / features scarce in the District or which appreciably enrich the District habitat resource.
Local	**Habitats** Areas of habitat that enrich the local habitat resource or have been identified for designation at this level, i.e. Local Authority Nature Reserve (LANR). Sites that retain other elements of semi-natural vegetation that, due to their size, quality or distribution, are not considered for above classifications.
	Species Populations / assemblages of species that appreciably enrich the biodiversity resource within the local context. Site supporting populations of county / district important species that are not threatened or rare in the region or county and are not integral to maintaining those populations.
Immediate vicinity of the proposed scheme only	Habitats and species of limited ecological importance due to their size, composition or other factors.

Evaluation and description of impacts

3.4.84 The evaluation and description of impacts will involve consideration of:

- Magnitude, i.e. the size of an impact in quantitative terms where possible;
- Extent, i.e. the area over which an impact may occur;
- Duration, i.e. the time for which an impact is expected to last;

- Reversibility, i.e. a permanent impact is one that is irreversible within a reasonable timescale or for which there is no reasonable chance of action being taken to reverse it; a temporary impact is one from which short-term recovery is possible;

- Timing and frequency, i.e. whether impacts occur during critical seasons or life-stages; and

- Direct, indirect and cumulative impacts.

3.4.85 In accordance with IEEM (2006), confidence levels for the identified impacts and their consequent effects will be defined as follows:

- Certain / near-certain: probability estimated at 95% chance or higher.

- Probable: probability estimated above 50% but below 95%.

- Unlikely: probability estimated above 5% but less than 50%.

- Extremely unlikely: probability estimated at less than 5%.

3.4.86 Identification of likely significant effects will be based on the IEEM definition of a significant impact, as an impact (positive or negative) on the integrity of a defined site or ecosystem and / or the conservation status of habitats or species within a given geographic scale.

3.5 Geology and soils

3.5.1 The A5WTC ES 2010 reported a number of studies, focused on sites of geological interest, contaminated land, and background greenfield conditions to determine whether or not soils would be suitable for re-use within the works.

3.5.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010.

3.5.3 The ES for the proposed scheme will accordingly include the findings of the following updated or new studies and assessments:

- impacts on statutory and non-statutory sites designated for their geological value;

- risks associated with contaminated land in the vicinity of the proposed scheme; and

- an assessment of background greenfield conditions to determine whether or not soils would be suitable for re-use within the works.

3.5.4 The assessments will be primarily informed by the guidance in Section 3, Part 11 of Volume 11 of the DMRB – Geology and Soils.

3.5.5 Further studies will involve a review of current data to verify the status of sites which have been previously considered and any new sites that may have emerged. Reference will be made to the following data sources:

- current and historical, geological and hydrogeological mapping;
- aerial photography;
- datasets held by the Geological Survey of Northern Ireland and the Geological Survey of Ireland;
- datasets held by NIEA;
- datasets held by the Northern Ireland Executive and Local Authorities;
- datasets held by the Public Records Office;
- A5 Western Transport Corridor, Environmental Statement, Mouchel, November 2010;
- A5 Western Transport Corridor Section 1 Preliminary Sources Study, Mouchel, June 2009;
- A5 Western Transport Corridor Section 2 Preliminary Sources Study, Mouchel, June 2009;
- A5 Western Transport Corridor Section 3 Preliminary Sources Study, Mouchel, June 2009;
- A5 Western Transport Corridor Section 1 Factual Report on Ground Investigation, Phases 1-4, Glover Site Investigation Ltd, 2010;
- A5 Western Transport Corridor Section 2 Factual Report on Ground Investigation, Phases 1-4, Soil Mechanics Ltd, 2010;
- A5 Western Transport Corridor Section 3 Factual Report on Ground Investigation, Phases 1-4, Soil Mechanics Ltd, 2010;
- A5 Western Transport Corridor Section 1 Ground Investigation Report, Phases 1-4, Volumes 1-13, Mouchel, June 2012;
- A5 Western Transport Corridor Section 2 Ground Investigation Report, Phases 1-4, Volumes 1-10, Mouchel, June 2012;

- A5 Western Transport Corridor Section 3 Ground Investigation Report, Phases 1-4, Volumes 1-11, Mouchel, June 2012;

- A5 Western Transport Corridor Section 1 Ground Investigation Report Supplement, Phase 5, Arup Atkins, November 2013; and

- A5 Western Transport Corridor Section 3 Ground Investigation Report Supplement, Phase 5, Volumes 1-13, URS Halcrow, January 2014.

3.5.6 The information included in the A5WTC ES 2010 and gathered from the 2014 desk-based data studies will be reviewed and the impacts and proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

3.5.7 Any material proposed for re-use within the scheme will be subject to chemical testing to determine it suitability prior to re-use. Any materials to be imported to the scheme will also be subject to chemical testing to ensure materials imported are suitable to use in such a scheme.

3.6 Noise and vibration

3.6.1 The A5WTC ES 2010 reported a number of studies, site surveys and assessments focused on impacts associated with noise and vibration during construction and traffic-related noise and vibration during use of the road.

3.6.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010, changes to the anticipated construction period and changes in predicted traffic flows.

3.6.3 The ES for the proposed scheme will accordingly include the findings of the following updated or new studies and assessments:

- construction-related noise and vibration associated with working areas and compounds;

- construction-related noise and vibration associated with delivery and removal of materials, and movement of machinery and plant to and from the working areas and compounds;

- traffic-related noise and vibration associated with use of the proposed scheme and wider road network once it is open to use; and

- noise nuisance associated with use of the proposed scheme and wider road network once it is open to use.

3.6.4 The conduct and presentation of the studies and assessments will be informed by the guidance provided in the Section 3 Part 7 of Volume 11 of the DMRB – HD213/11 Noise and Vibration and will involve:

3.6.5 Receptors considered will comprise occupiers and users of residential dwellings, schools, churches, hospitals, community facilities, children's nurseries and care homes.

3.6.6 A programme of day and night time monitoring surveys will be undertaken to establish an understanding of the existing noise environment and inform the conduct of the assessment relating to construction and operational noise. The surveys will be undertaken in accordance with the guidance provided in British Standard (BS) 7445:2003 'Description and Measurement of Environmental Noise'.

3.6.7 Consultations will be undertaken with officers of the Environmental Health departments at Derry City Council, Strabane District Council, Omagh District Council, and Dungannon and South Tyrone Borough council in relation to:

- protocols and methodologies pertinent to the assessment;
- the identification of any reported instances of noise nuisance within the assessment study area; and
- noise policies currently adopted by the authorities.

Construction-related noise associated with working areas and compounds

3.6.8 The study area for the assessment relating to working areas and compounds will extend 600m from the boundary of the working areas and compounds. The studies and assessment will involve:

- identification and quantification of noise sensitive receptors located within the study area. Numbers of receptors will be quantified for distances up to 50m, between 50-100m, between 100-300m and between 300-600m from the boundary of the working areas and compounds;
- identification and description of areas where the nature of the construction activities would be likely to involve higher orders of noise, such as construction compounds and major structures (hot spots); liaisons with the engineering design team and the contractor advisors to RS to agree combinations of operating construction plant to represent principal noise generating activities at hot spots and representative locations for sections of the working areas beyond the hotspots;
- liaison with the engineering design team and the contractor advisors to RS to agree the anticipated frequency and duration of the principal noise generating activities;

- calculation of predicted construction-related noise based on the agreed combinations of operating construction plant, and production of noise contour plans where appropriate for the hot spots and other representative locations;

- prediction of individual noise levels for sensitive dwellings within 50m of working areas and compounds;

- a preliminary evaluation of indicative construction-related noise limits in the vicinity of the hot spots and representative locations based on the application of the ABC and/or +5dB(A) methods in BS 5228 'Code of Practice for Noise and Vibration Control on Construction and Open Sites' (the method which provides the most protection to sensitive receptors will be applied); and

- identification of mitigation as appropriate taking into account likely noise levels, duration and frequency, and the indicative noise limits derived from the application of BS 5228.

Construction-related noise associated with access routes

3.6.9 The study area for the assessment will comprise a 600m buffer either side of sections of roads which it is anticipated will be used by the contractors for the delivery and removal of materials, and machinery and plant to and from the working areas and compounds during construction.

3.6.10 The assessment will involve identification of anticipated routes and quantification of likely construction-related vehicle movements, and duration and frequency for each of the routes based on information provided by the engineering design team and the contractor advisors to RS.

3.6.11 The increase in local noise due to construction traffic movements using site access roads will be calculated using the "haul road" method detailed in section F2.5 of Annex F of BS 5228 to predict a worst case 1 hour L_{Aeq}. The assessment will involve:

- calculation of pre-construction traffic noise levels on the identified roads using 2013-2014 base traffic flow data;

- calculation of the traffic noise levels during construction using the 2013-2014 base traffic flow data and the construction phase Heavy Goods Vehicles (HGVs) forecasts; and

- comparison of the predicted levels prior to and during construction to establish anticipated changes in traffic related noise.

3.6.12 Noise contour plans will be produced to illustrate the extent of the identified change in levels. Predicted individual noise levels for sensitive dwellings within 50m of the identified access routes will also be reported.

3.6.13 Many of the access routes are small country roads which do not appear within the baseline traffic flow data. Where this occurs, expected noise levels due to HGV movements alone will be calculated, and compared with monitored L_{Aeq} values where available.

Traffic-related noise during use - daytime

3.6.14 The study area for the assessment will be established in accordance with the guidance provided in the DMRB guidance as described below:

i. Identify the start and end points of the physical works associated with the road project.

ii. Identify the existing routes that are being bypassed or improved, and any proposed new routes, between the start and end points.

iii. Define a boundary 1km from the carriageway edge of the routes identified in (ii) above.

iv. Define a boundary 600m from the carriageway edge around each of the routes identified in (ii) above and also 600m from any other affected routes within the boundary defined in (iii) above. The total area within these 600m boundaries is termed the 'calculation area'. An affected route is where there is the possibility of a change of 1dB $L_{A10,18h}$ or more in the short-term (year of opening) or 3 dB $L_{A10,18h}$ or more in the long-term (within 15 years after opening).

v. Identify any affected routes beyond the boundary defined in (iii) above.

vi. Define a boundary 50m from the carriageway edge of the routes identified in (v) above.

3.6.15 Affected routes will be identified by way of a review of the predicted DM and DS traffic forecasts for the proposed scheme for the short-term and long-term. An increase in flow of 25% or reduction of 20% in annual average weekly traffic (AAWT) 18-Hour (06:00 to 24:00 hours) is indicative of a 1dB $L_{A10,18h}$ increase or reduction in levels in the short-term. An increase of 100% or reduction of 50% is indicative of a 3dB $L_{A10,18h}$ increase or reduction in levels in the long-term.

3.6.16 The location and number of receptors within the assessment study area will be identified using NI Pointer data and Geographical Information System (GIS) ESRI ArcGIS 9.3 software.

3.6.17 Calculation of the predicted traffic-related noise levels within the study area will involve the use of NoiseMap Server Edition, a 3-D computer modelling software package which accurately follows the methodology contained within The Calculation of Road Traffic Noise (CRTN), published in 1988 and the advice contained in ANNEX 4,

HD213/11 – Revision 1, Section 3, Part 7, Volume11 DMRB.. Input data for the model which will be constructed using the software will include:

- affected road links;
- OSNI base mapping in DXF format;
- OS Landform Profile contours in DWG format;
- receptor locations in the form of Address Layer 2 Pointer data, giving building type information, in shape file format;
- AAWT for affected roads, broken down into flows for the following categories: Light vehicles including cars, car-based vans and LGVs with an unladen weight of 3.5 tonnes or less, and HGVs with an unladen weight of greater than 3.5 tonnes;
- the annual average speed of vehicles using each link;
- road type and road surface material[4];
- groundcover; and
- the distance from relevant receptors to each section of road included in the study area.

3.6.18 The assessment scenarios for calculating traffic-related noise levels will comprise:

- DM in the anticipated opening year for Phase 1;
- DS in the anticipated opening year for Phase 1;
- DM in the anticipated opening year for Phase 2;
- DS in the anticipated opening year for Phase 2;
- DM in the opening year for the fully completed scheme;
- DS in the opening year for the fully completed scheme;
- DM in the future assessment year for the fully completed scheme; and

[4] Road surfacing is assumed as Hot Rolled Asphalt (HRA) where no Low Noise Surfacing (LNS) is installed, with a CRTN correction of 0. Where LNS has been applied, a correction of -3.5dB has been applied. All existing roads are assumed to be HRA surfaced.

- DS in the future assessment year for the fully completed scheme.

3.6.19 Comparison will be made between the DM and DS scenario in the opening year for the completed scheme to evaluate the short-term impact of the proposed scheme in its fully completed form. TheDM scenario will be based on traffic data reflecting forecast growth from the baseline survey years of 2013-2014 without any allowance for the effect that the phased opening of the proposed scheme is anticipated to have on flows.

3.6.20 Comparison will be made between the DM scenario in the opening year for the fully completed scheme and the DS scenario in the future assessment year for the completed scheme to evaluate the long-term impact of the proposed scheme in its fully completed form. The DM scenario will be based on traffic data reflecting forecast growth from the baseline survey years of 2013 / 2014 without any allowance for the effect that the phased opening of the proposed scheme is anticipated to have on flows.

3.6.21 Comparison will also be made between the DM and DS scenarios in the opening years for each phase to provide an understanding of impacts potentially associated with the proposed prolonged construction period.

3.6.22 The DM scenario for the opening year of phases 1 and 2 will be based on traffic data reflecting forecast growth in the network between the baseline survey years of 2013-2014 and the relevant opening years for each phase.

3.6.23 Subject to the findings of the comparisons, consideration will be given to the inclusion of mitigation measures such as low noise surfacing and / or environmental barriers in the form of noise fences and earth bunds.

3.6.24 The magnitude of impact for short-term and long-term changes, allowing for mitigation, will be those defined in the DMRB guidance as scheduled in Table 10 below.

Table 10: Magnitude of impacts

Noise level change ($LA_{10,18h}$ dB) – for short term noise impacts	Noise level change ($LA_{10,18h}$ dB) – for long term noise impacts	Magnitude of impact
0	0	No change
0.1-0.9	0.1-2.9	Negligible
1.0-2.9	3.0-4.9	Minor
3.0-4.9	5.0-9.9	Moderate
5.0+	10.0+	Major

Traffic-related noise during use – night time

3.6.25 In accordance with the guidance in the DMRB guidance, the assessment for traffic-related noise during night time will be focused on long-term impacts provided it is predicted that $L_{night,outside}$ levels will be greater than 55dB in any scenario. The

assessment will accordingly be focused where it is anticipated that there is likely to be a change of 3dB $L_{night,outside}$ by virtue of the proposed scheme resulting in a doubling or halving of volumes of traffic using sections of road within the parts of the road network likely to be affected.

Traffic-related noise during use – nuisance

3.6.26 The study area for the assessment of noise related-nuisance will be that used for the assessment of increase and reductions in traffic-related noise during operation. The nuisance assessment will be conducted in terms of the percentage of the population as a whole that is bothered “very much” or "quite a lot" by virtue of a specific traffic-related noise level. The correlation between specific levels and the percentage population bothered for the purposes of the assessment has been developed from research studies / questionnaire surveys (a summary of which is provided in Section 3, Part 7 of Volume 11 of the DMRB) which have been focused on reported nuisance where traffic-related noise has remained steady over a relatively long period of time and also where.

Construction-related vibration

3.6.27 The assessment will involve:

- identification of areas where piling, ground stabilisation, demolition, blasting or extended periods of breaking out of hard ground may be required;
- description of sensitive receptors and their proximity to the identified areas; and
- description of the approach to mitigation for the identified locations of potential risk.

Traffic-related vibration during use

3.6.28 DMRB notes a correlation between the percentage of people bothered by vibration nuisance and the $L_{A10,18hr}$ statistical noise parameter experienced due to traffic noise. The correlation indicates that for a given level of noise exposure the percentage of people bothered “very much” or “quite a lot” by vibration is 10% lower than the corresponding figure for noise nuisance. Where noise levels are below 58dB $LA_{10,18hr}$, it can be assumed that the percentage of people bothered by vibration tends towards zero.

3.6.29 The assessment of the operational airborne vibration undertaken has been informed by the guidelines provided in the DMRB and is limited to a corridor 40m wide[5] on either side of the carriageway boundary.

3.7 Effects on all travellers

3.7.1 The A5WTC ES 2010 reported a number of studies, site surveys and assessments focused on impacts associated with increased and reduced severance for users of local roads, long distance footpaths, national cycle routes, local footpaths and scenic driving routes.

3.7.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010.

3.7.3 The ES for the currently proposed scheme will accordingly include the findings of the following updated studies, surveys and assessments:

- impacts on users of long distance footpaths, local footpaths, local roads, national cycle routes and scenic driving routes;
- evaluation of driver stress relative to the existing A5 and the proposed A5WTC; and
- drivers' experience in terms of the view from the road which would be available for users of the Proposed Scheme.

3.7.4 The assessments for severance and impacts on amenity for users of Public Rights of Way (ProW), local roads, local footpaths, long distance cycleways and scenic driving routes will be informed by the guidance provided in Chapter 6 of Section 3 Part 8 of Volume 11 of the DMRB – Pedestrians, Cyclists, Equestrians and Community Effects. The assessments for driver stress and views from the road will be informed by the guidance provided in Chapter 4 of Section 3 Part 9 of Volume 11 of the DMRB – Vehicle Travellers.

Impacts on users of footpaths, local roads, national cycle routes and scenic driving routes

3.7.5 The assessments will include all roads which are scheduled for stopping up as part of the proposed scheme. Public Rights of Way (ProW) long distance footpaths, bridleways, long distance cycle routes and scenic driving routes identified as being affected by the currently proposed scheme comprise:

[5] The study area is limited to 40m as a result of the limitations of the empirical methodology of the studies into airborne vibration informing the DMRB methodology.

- The Ulster Way;
- a footpath between Bessy Bell and the Strule River which is coincident with Ulster Way;
- a circular riverside walk with access off Lifford Road to existing jetties on the eastern bank of the River Foyle;
- a walk from the junction of Urney Road and Finn View in Strabane along Finn View and the crest of the flood defences following the eastern and southern banks of the Rivers Finn and Mourne;
- National Cycle Routes (NCRs) 92, 93 and 95;
- Sperrins Cycle Route 6;
- Central Sperrins Scenic Driving Route; and
- South Sperrins Scenic Driving Route.

3.7.6 The studies and assessments for the ES for the currently proposed scheme will involve a review of:

- the findings of the assessments reported in the A5WTC ES 2010;
- further consultation with Derry City Council, Strabane District Council, Omagh District Council and Dungannon and South Tyrone Borough Council to identify any new data relative to them and any information relating to new or proposed facilities that may have become available since the publication of the A5WTC ES 2010.
- a review of side road assessments and completed as part of the development of the transportation model for the proposed scheme.

3.7.7 The updated assessments will involve:

- review and update of the location of the principal communal facilities in the vicinity of the existing A5 corridor and the proposed scheme, with reference to the A5WTC ES 2010;
- review and update of PRoW, local roads, local footpaths, long distance cycleways and scenic driving routes potentially affected by the proposed scheme, with reference to the A5WTC ES 2010, and consultation with planning authorities and bodies representing NMUs;
- estimation of changes in distance travelled and travel time for diverted routes;

- evaluation of the level of new severance based on combinations of criteria related to vehicle flows on new sections of road, the form of crossing provided and increases in journey length as detailed in Chapter 6 of Section 3, Part 8 of Volume 11 of the DMRB and replicated in Table 11 below;

- evaluation of the level of relief from severance based on consideration of the percentage reduction in traffic flows on existing roads as detailed in Chapter 7 of Section 3, Part 8 of Volume 11 of the DMRB; and replicated in Table 12 below; and

- description of changes in amenity associated with the identified routes.

Table 11: New severance impact ratings

Severance	Criteria
Slight	• pedestrian at-grade crossing of a new road carrying below 8,000 vehicles per day (AADT); • or a new bridge would need to be climbed or a subway traversed; • or journeys would be increased by 250m.
Moderate	• two or more of the hindrances set out under 'slight' applying to single trips; • or pedestrian at-grade crossing of a new road carrying 8,000-16,000 vehicles per day (AADT) in the opening year; or • journeys would be increased by 250-500m.
Severe	• pedestrian at-grade crossing of a new road carrying over 16,000 vehicles per day (AADT) in the opening year; • or journeys would be increased by over 500m; • or three or more of the hindrances set out under 'slight' or two or more set out under 'moderate'.

Table 12: Relief from existing severance impact ratings

	Level of relief from severance **Percentage reduction in existing traffic levels**		
	Slight	**Moderate**	**Substantial**
Built-up area	c. 30%	30-60%	60%+
Rural area	60-75%	75-90%	90%+

3.7.8 The information included in the A5WTC ES 2010 will be reviewed and the impacts previously identified will be reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Driver stress

3.7.9 Evaluation of driver stress for sections of the existing A5 and the proposed scheme will be based on consideration of the following factors:

- traffic flows;
- journey speed;
- frustration - the inability to drive at a speed consistent with the driver's wishes in relation to the general standard of the road;
- fear - the potential for accidents due to the presence of other vehicles, poor road standards and the possibility of pedestrians stepping into the road; and
- uncertainty - primarily due to signing that is inadequate for the driver's purpose.

3.7.10 In relation to traffic flows and journey speed, Tables 2 and 3 of Chapter 4 of Section 3, Part 9 of Volume 11 of the DMRB provide indicative driver stress levels based on the average hourly flow per lane and average journey speed for dual carriageways and single carriageways respectively. Tables 13 and 14 below detail the guidance provided in the tables in the DMRB. The existing road is a single carriageway, whilst, with the exception of short lengths at each end, the proposed scheme will be a dual carriageway.

Table 13: Levels of stress for dual carriageway roads

Average hourly flow per lane (flow units / 1 hour)	**Average journey speed (km/hr)**		
	Under 60	**60 – 80**	**Over 80**
Under 600	High*	Moderate	Low
600-800	High	Moderate	Moderate
Over 800	High	High	High

Table 14: Levels of stress for single carriageway roads

Average hourly flow per lane (flow units / 1 hour)	**Average journey speed (km/hr)**		
	Under 50	**50 – 70**	**Over 70**
Under 600	High*	Moderate	Low
600-800	High	Moderate	Moderate
Over 800	High	High	High

*Moderate in urban areas

3.8 Community and private assets

3.8.1 The A5WTC ES 2010 reported a number of studies, site surveys and assessments focused on impacts associated with impacts on private property and associated land, property and land used by communities, land where development has been consented, agricultural land quality and farms.

3.8.2 They are studies, surveys and assessments which will need to be revisited in light of the time which has elapsed since the completion of the A5WTC ES 2010.

3.8.3 The ES for the currently proposed scheme will accordingly include the findings of the following updated studies, surveys and assessments:

- an assessment of impacts on private property and associated land;
- an assessment of impacts on property and land used by the community;
- an assessment of impacts on development land – that being land where development consent has been approved but implementation is incomplete or has not been progressed;
- an assessment of impacts on agricultural land relative to land quality; and
- an assessment of impacts on individual farms.

3.8.4 The conduct and presentation of the assessments will be informed by the guidance provided in Section 3, Part 6 of Volume 11 of the DMRB – Land Use.

Non-agricultural land use and planning applications

3.8.5 The assessments will involve quantification and description of properties in private and public ownership which will be subject to demolition and of land associated with land uses other than agricultural use which will be taken to facilitate implementation of the proposed scheme.

3.8.6 They will also involve consideration of the extent to which the proposed scheme will affect future implementation of planning applications which have been approved but where implementation of the consent on the approved site has not been progressed. Application sites identified will be screened in light of the scale and nature of the proposed development to determine those sites which are to be considered. The results of the screening exercise will be reported in an Appendix to the Community and Private Assets chapter of the ES.

3.8.7 Establishment of the baseline environment will involve reference to the following data sources:

- A5 Western Transport Corridor, Environmental Statement, Mouchel, November 2010;
- Land Registry records from Land and Property Services;
- The Derry Area Plan 2011;
- Dungannon and South Tyrone Area Plan 2010;
- Omagh Area Plan 1987-2002;
- Strabane Area Plan 1986-2001; and
- information relating to approved and current planning applications via the Northern and Western regional offices of the PLGG.

3.8.8 Reference will be made to records of landowner meetings, consultations with officers of the Omagh and Londonderry regional offices of the Planning Service, and with Strabane District Council undertaken during the preparation of the A5WTC ES 2010.

3.8.9 Site surveys will be undertaken to confirm any changes in land use and the status of approved planning applications where implementation is being progressed but remains incomplete.

3.8.10 Further consultation will be undertaken with the Northern and Western regional offices of the PLGG to confirm the status of planned changes in land use and the status of approved planning applications which have not proceeded to implementation.

3.8.11 The identification of impacts will involve an overlaying of the permanent and temporary land take required for the construction of the proposed scheme to inform:

- the quantification of land which will be lost relative to existing land use and the function of the land that will be taken relative to the existing use;
- the description and quantification of impacts associated with the fragmentation / severance of the land use sites identified; and
- the description of impacts related to the proximity of the proposed scheme to an existing land use where amenity value of the environmental context is integral to the use.

3.8.12 Consultations will then be undertaken with landowners and / or parties responsible for operating existing land uses and currently consented planning applications. The consultations will be focused on establishing a clear understanding of the likely impacts relative to the magnitude of loss of property and land take, severance and fragmentation, likely changes in functional effectiveness, employment implications and

impacts on user experience. The consultations will involve consideration of potential mitigation measures.

3.8.13 Predicted impacts post mitigation will then be categorised using the ratings defined in Table 15.

Table 15: Impact ratings and assessment criteria for non-agricultural land use

Impact rating	Criteria
Negligible	• a barely discernable impact on use or amenity value.
Slight Adverse	• landtake peripheral to existing or intended use; • activity that temporarily compromises or precludes use; and • loss of amenity that does not compromise use or intended use.
Moderate Adverse	• landtake that compromises but does not preclude existing or intended use; • activity that compromises or precludes use for a protracted period; and • loss of amenity that compromises but does not preclude use or intended use.
Substantial Adverse	• landtake that precludes existing or intended use; • activity that permanently compromises or precludes use; and • loss of amenity that precludes use or intended use.

Agricultural land quality

3.8.14 The assessment of impacts relative to agricultural land quality will involve a review of land classification data provided by the DARD. The extent of land which will be taken relative to each grade in the classification will be quantified.

3.8.15 The impact will be described relative to the loss of grades 1, 2 and 3a representing land of higher quality. The total of the higher quality land which will be taken will be compared to the total extent to higher quality land in Northern Ireland and the combined totals in Derry / Londonderry and Tyrone to represent the regional context. The information will then be considered by the land use assessment team to determine if the loss at either level is considered to constitute a significant environmental effect relative to the EIA Directive and Regulations.

Impact on farms

3.8.16 The assessment relating to individual farms will involve the following tasks:

- identification of farms which will be affected by the loss, severance or fragmentation of agricultural land by virtue of the implementation of the proposed scheme;

- collection of data relevant to the status of the identified farms with reference to the total area of land farmed and nature of the farming activities undertaken;
- identification of predicted land take, fragmentation and severance;
- site-based meetings with landowners, with the exception of landowners where there will be no severance and the land take is small and along field boundaries;
- a review of design and mitigation measures taking into account preliminary impacts associated with land take / severance and further information gathered during site based meetings; and
- finalisation of impact ratings for all agricultural holdings.

3.8.17 Impact ratings for the farms included in the assessment will be based on the criteria described in Table 16.

Table 16: Impact ratings

Rating	Description
Minor adverse	• An inconsequential land take or minimal loss of agricultural production, relative to overall scale of the farm. • Insignificant severance or disruption to the present farm management routine, and infrastructure. • Insignificant impact on present farm output. • Little or no impact on overall operational viability of the farm.
Moderate Adverse	• Small to moderate land take relative to overall scale of the farm. • Small to moderate severance or disruption to the present farm management routine, and infrastructure. • Small to moderate impact on present farm output, arising from additional inputs associated with farming retained lands. • Moderate impact on overall operational viability of the farm.
Substantial Adverse	• A substantial Land take relative to overall scale of the farm. • Substantial severance or disruption of the present day to day management routine, and infrastructure • Significant impact on overall farm viability. • Significantly impact on farm output, arising from additional inputs associated with farming retained lands.

3.9 Road drainage and water environment

3.9.1 The A5WTC ES 2010 reported a number of studies, site surveys and assessments focused on impacts on surface water, groundwater and floodplains.

3.9.2 They are studies, surveys and assessment which will need to be revisited in light of the time which has elapsed since the completion of the 2010 ES, intended modifications to the drainage proposals, changes to the anticipated construction period and changes in predicted traffic flows.

3.9.3 The ES for the proposed scheme will accordingly include updated or new studies and assessments relative to the three aspects of the water environment.

3.9.4 The conduct and presentation of the assessments will be informed by the guidance provided in Section 3, Part 10 of Volume 11 of the DMRB – HD 45/09 Road Drainage and the Water Environment.

3.9.5 A catchment-based approach has been employed for the RDWE ES Chapter, taking account of locations adjacent to and downstream of the scheme which could be impacted by this development.

3.9.6 The criteria adopted for the assessments will comprise consideration of the importance of the surface water potentially affected as defined in Table 4.3 in HD45/09 and replicated in Table 18 and the magnitude of impact as defined in Table 4.4 in HD/09 and replicated in Table 19. The significance of the effect will be based on consideration of the two criteria as indicated in Table 4.5 of HD45/09 and replicated in Table 20.

Surface water

Construction related pollution

3.9.7 The A5WTC ES 2010 reported assessments undertaken relative to pollution of surface water which may arise as a result of the release of sediments and suspended solids and accidental spillage of pollutants such as oil, fuel and concrete during construction.

3.9.8 The ES for the currently proposed scheme will include assessments addressing these issues and will involve:

- a review of the currently proposed scheme to identify any changes relative to working areas and surface waters ;
- a review of the proposed construction activities, working methods and programming with the contractor advisors for RS.

3.9.9 The information included in the A5WTC ES 2010 and obtained through the reviews will be evaluated and the impacts and proposed mitigation previously identified will be

reassessed and either confirmed or modified in light of the current information and currently proposed scheme.

Pollution of surface water associated with routine runoff

3.9.10 Road-related runoff can contain pollutants, such as hydrocarbons (fuel and lubricants), fuel additives, metal from corrosion of vehicles, de-icer and gritting material which when washed off the road during rainfall events can pollute watercourses and water bodies which discharged to at outfalls.

3.9.11 The A5WTC reported the findings of studies and assessments undertaken relative to run-off where the drainage proposals for the proposed scheme involve discharges to watercourses. The ES for the currently proposed scheme will report the findings of new assessments for proposed discharges. These will be informed by updated traffic information for the currently proposed scheme and modified drainage proposals which are currently being developed.

3.9.12 Each discharge will be subject to:

- A Highways Agency Water Risk Assessment Tool (HAWRAT) assessment – HAWRAT is a Microsoft Excel application designed to assess the short-term risks related to the intermittent nature of road runoff. It assesses the acute and chronic pollution impacts on aquatic ecology associated with soluble and sediment bound pollutants respectively. The assessment follows a phased approach, estimating pollutant concentrations in raw road runoff, in-river after dilution and dispersion but without active mitigation, and finally with active mitigation.

- An Environmental Quality Standards (EQS) assessment – EQS are the maximum permissible annual average concentrations of potentially hazardous chemicals, as defined under the WFD. The long-term risks over the period of one year are assessed through comparison of the annual average concentration of pollutants discharged with the published EQS for those pollutants.

- A sediment assessment – the sediment assessment comprises two elements, firstly a calculation of the total suspended solids (TSS) concentration discharged from each road drainage outfall at the 'end of pipe' and secondly the annual average concentration of TSS in the receiving watercourses as a result of the road drainage discharges.

3.9.13 Flow data for the receiving watercourses will be collated from the National River Flow Archive (NRFA), where the watercourses are gauged. Flow data for the smaller watercourses which are not gauged will be derived from LowFlows software. Water quality data for the relevant watercourses will be collated from recent monitoring data collected by NIEA and LA. This will be supplemented by monitoring data collected by

Mouchel in 2013 and 2014. The WFD status will be collated from NIEA data available online. Information presented within the A5WTC ES 2010 will also be reviewed.

Hawrat assessments

3.9.14 The input data for the HAWRAT assessments will comprise:

- AADT volumes for each road drainage network, as provided by the A5WTC drainage design team, which will be derived from updated traffic models;
- use of rainfall datasets for the Carmoney rainfall site (8km north east of Londonderry/Derry) as embedded in the program;
- size of impermeable and permeable road areas drained in each road drainage network, as provided by the A5WTC drainage design team;
- Q95, the flow exceeded 95% of the time and baseflow index for each receiving watercourse, to be derived from the LowFlows software;
- water hardness for each receiving watercourse, to be derived from the baseline water quality monitoring data;
- data on whether the outfall locations are within 1km of a protected site, to be established from the baseline data collected;
- data on whether there are structures within 100m downstream of the outfall locations which could reduce flow velocity e.g. weirs, culvert or ponds, to be established from baseline data and site survey; and
- receiving watercourse dimensions (river width, bed width, side slope and long slope) and Manning's n (channel roughness coefficient) for each receiving watercourse, to be derived from site survey data.

EQS assessments

3.9.15 The EQS assessment will also use the above information to estimate the annual average concentrations of copper and zinc discharged from each outfall. These figures are then compared with the published EQS limits for these parameters.

TSS assessments

3.9.16 The first part of the sediment assessment will involve the calculation of the 'end of pipe' concentration of TSS at each outfall. Calculation parameters include the expected average raw TSS load from the road as derived from Highways Agency (HA) research, and the estimated treatment efficiency of any treatment systems included within each

road drainage network. The results will be evaluated against a 50mg/l TSS discharge limit, as agreed with the NIEA.

3.9.17 The second part of the sediment assessment will involve calculation of the median concentration of TSS in the receiving watercourses as a result of the road drainage discharges. This will take into account the baseline TSS concentration in the watercourses, as established from baseline water quality monitoring, and the expected TSS concentration in routine road runoff, based on average figures derived from HA research. Annual average runoff/flows for both the receiving watercourses and the road drainage networks will be estimated using the Standard Annual Average Rainfall (SAAR) as obtained from the Flood Estimation Handbook (FEH) and estimated catchment areas. The calculation of annual average river flow will also take into account potential evapotranspiration. The results for each outfall will be evaluated against an annual average sediment limit of 25mg/l TSS as per the previous Freshwater Fish Directive (FFD), now considered subsumed into the Water Framework Directive.. A limit of 10mg/l TSS will be applied for watercourses identified as having Atlantic Salmon spawning and/or nursery ground potential, in line with the JNCC Common Standards Monitoring Guidance, and as agreed with LA.

3.9.18 Should any of the assessments indicate outfalls will fail to meet the acceptance criteria, appropriate mitigation measures will be identified. The effectiveness of these measures at reducing the various pollutants will be determined based on updated DMRB guidance, due to be published in the near future and currently available in draft format. The relevant assessments will be re-run with these treatment efficiencies applied to confirm that adequate mitigation is proposed.

3.9.19 The above assessments will be carried out for each proposed road drainage outfall. Combined[6] assessments will also be carried out where multiple road drainage outfalls discharge to a single reach of a watercourse. Combined assessment is required for the soluble metal elements of HAWRAT where multiple outfalls are located within 1km of each other on a single reach of a watercourse i.e. where there is no significant change in the river flow between the outfall locations (such as would occur where a tributary joins the main watercourse). Combined assessment of the sediment elements of HAWRAT is required where the outfalls lie within 100m of each other on a single reach.

3.9.20 The proposed phasing of construction is likely to result in temporary variations in the traffic flows in discrete areas. It is possible these temporary flows may be greater than the final permanent flows, with a corresponding temporary increase in pollutant build-up rates in the affected road drainage networks. To ensure that the proposed scheme adequately treats the potential for temporary increases in traffic flows, the traffic data for each of the construction phases and the final design year will be compared and the highest flows for each network shall be used in the routine run off assessments.

[6] DMRB uses the term Cumulative Assessment, however, to avoid confusion with assessments of Cumulative Effects with other schemes.

3.9.21 The significance of the predicted operational construction pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Pollution associated with operational accidental spillage

3.9.22 The DMRB document HA 45/09 specifies mandatory procedures for the assessment of pollution impacts from accidental spillage, known as Method D. The assessment takes the form of a risk assessment, where the risk is expressed as the annual probability of a serious pollution incident occurring. This risk is the product of two probabilities:

- The probability that an accident will occur, resulting in a serious spillage of a polluting substance on the carriageway; and
- The probability that, if such a spillage did occur, the polluting substance would reach the receiving watercourse and cause a serious pollution incident

3.9.23 The probability of a serious spillage occurring is dependent on a variety of factors: traffic volumes, percentage of heavy goods vehicles in the traffic volumes, whether the road is motorway, rural or urban trunk road, the road type categories within the road drainage network under assessment i.e. 'no junction', 'slip road', 'cross road' or 'roundabout', and the length of each road type within the network. The traffic data will be derived from updated traffic models, while the road type categories and length will be determined using the project GIS.

3.9.24 The probability of a serious spillage causing a serious pollution incident is dependent on the receiving waterbody type, i.e. surface water or groundwater, and the response time of the emergency services, i.e. less than 20 minutes, less than one hour or greater than one hour. The response times for each network will be determined based on the proximity of the nearest fire station and the travel time between, as determined from the traffic model.

3.9.25 Typically, an annual probability of 1% (i.e. a 1 in 100 chance of a serious pollution incident occurring in any one year) is considered an acceptable risk. However where a road drainage outfall discharges within 1km of a sensitive receptor, such as a protected conservation site, a higher level of protection is required such that the risk has an annual probability of 0.5% (i.e. a 1 in 200 chance of occurring in any one year).

3.9.26 The pollution risk will initially be assessed assuming there are no measures in place to mitigate the risk. Where the initial calculations indicate that the risk exceeds the annual probability threshold, potential pollution control measures will be considered and probabilities re-calculated taking into account proposed mitigation with appropriate risk reduction factors, as specified in HD 45/09 Method A's 3 step process.

3.9.27 As with the routine runoff assessment, the construction phasing may result in temporary increases in traffic flows, % HGVs and travel times for discrete networks.

The traffic data will be analysed and data selected that represents the worst case for the accidental spillage calculations.

3.9.28 The significance of the predicted operational pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Changes in the geomorphological regime

3.9.29 Changes in the geomorphological regime, such as erosion, deposition and channel migration as a result of proposed watercourse diversions, culverts or bridges and outfall structures. A reduction in morphological diversity can subsequently impact on water quality and biodiversity.

3.9.30 The qualitative geomorphological assessment reported in the A5WTC ES 2010 will be reviewed and revised as necessary. The assessment will be carried out using data collated through desk studies and field surveys for the A5WTC ES 2010. Aerial photography and historic mapping have been studied for evidence of historic channel instability in the relevant river reaches. Field investigations have taken a river reconnaissance or fluvial audit approach, which identify channel morphology, bed and bank material, degree of vegetation, areas of erosion and deposition, historic channel change and land use.

3.9.31 From this baseline assessment a qualitative estimation will be made of how active the river is and the likely effect the development proposals (such as culverts, bridges, outfalls and watercourse realignments) may have on the existing geomorphology of the relevant watercourses.

3.9.32 The significance of the predicted construction impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Changes to the WFD status of water bodies

3.9.33 The WFD Assessment will be informed by the guidance provided in the NIEA document 'Carrying out a Water Framework Directive Assessment on EIA Developments' and through consultation with the NIEA Water Management Unit (WMU).

3.9.34 The potential impact on individual WFD water bodies and their component watercourse reaches, from the various components of the scheme that may interact with the waterbodies i.e. culverts, bridges, watercourse diversions and road drainage discharges, will be assessed in light of the following WFD objectives:

- To prevent deterioration in the ecological status of the water body;
- To prevent the introduction of impediments to the attainment of Good WFD status of the water body;

- To ensure that the attainment of the WFD objectives for the water body are not compromised; and

- To ensure the achievement of the WFD objectives in other water bodies within the same catchment are not permanently excluded or compromised.

3.9.35 The NIEA guidance advocates assessing the impact for each individual scheme component on the WFD status of the relevant waterbody separately; with a summary datasheet, detailing the assessment, produced for each individual scheme component. However, given the scale of the A5WTC scheme, the number of individual scheme components, and the likely repetition of baseline watercourse data where multiple scheme components are located within a single watercourse reach (as is often the case there may be a culvert, diversion and one or more outfalls at a single location), it is proposed that an alternative watercourse specific approach is used. This approach would involve taking an individual watercourse reach, identifying all the scheme components that will interact with that reach and assessing the overall impact that these will have on the reach. This approach is considered to better illustrate the combined impacts on the watercourse and overall WFD waterbody.

3.9.36 The assessment will involve identifying each watercourse reach the scheme will interact with and collating baseline data on their hydromorphological regime, water quality and WFD ecological status. The sources for this data will be as described for the routine runoff pollution assessment.

3.9.37 All scheme components impacting an individual watercourse reach will be identified and details provided e.g. for each culvert the culvert dimensions, gradient and type (such as box or pipe).

3.9.38 The impact on the watercourse reach from the scheme components will then be assessed against the relevant WFD classification elements e.g. fish, invertebrates, chemistry, hydromorphology, etc. The results of the various assessments described above will feed into this process. Where a scheme component is found to be not compliant with the WFD objectives, appropriate and design mitigation measures shall be employed to ensure the objectives are met.

3.9.39 The significance of the predicted construction pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Groundwater

Construction related pollution

3.9.40 Assessment of the potential for pollution of groundwater / aquifers will involve a review of locations where cuttings or deep foundations are proposed which would be close to or potentially penetrate the water table, locations where there are permeable drift

deposits; and the proposed mitigation measures targeted at avoiding or minimising the risk of construction pollution.

3.9.41 The significance of the predicted construction pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20 below.

Pollution of groundwater associated with routine runoff

3.9.42 A groundwater routine runoff assessment is required where drainage proposals include either full or partial discharge to groundwaters via soakaways, infiltration basins or other sustainable drainage systems (SuDS) features with an infiltration component. Subject to finalisation of the detailed drainage proposals it is anticipated that such an assessment will be required for some 26 outfalls for which wetlands have been proposed.

3.9.43 The assessment comprises a risk assessment procedure informed by the source-pathway-receptor model, which is detailed in Method C of the DMRB document HD 45/09. A number of parameters are considered in turn and assigned a risk category as reproduced in Table 17 below.

Table 17: Groundwater routine runoff assessment parameters

	Weighting	Parameter	Low Risk (1)	Medium Risk (2)	High Risk (3)
Source	15	Traffic density	< 50,000 AADT	50,000 to <100,000 AADT	> 100,000 AADT
	15	Ann. Ave. Rainfall and intensity	< 740mm rainfall	740 – 1060 mm rainfall	> 1060 mm rainfall
Pathway	15	Soakaway geometry	Continuous linear (e.g. ditch, grassed channel)	Single point, or shallow soakaway (e.g. lagoon) serving low road area	Single point, deep serving high road area (>5,000m2)
	20	Unsaturated zone	Depth to water table >15m and unproductive strata	Depth to water table 5-15m	Depth to water table <5m
	20	Flow type	Unconsolidated or non-fractured consolidated deposits (i.e. dominantly intergranular flow)	Consolidated deposits (i.e. mixed fracture and intergranular flow)	Heavily consolidated sedimentary deposits, igneous and metamorphic rocks (dominated by fracture porosity)

	Weighting	Parameter	Low Risk (1)	Medium Risk (2)	High Risk (3)
	7.5	Effective grain size	Fine sand and below	Coarse sand	Very coarse sand and above
	7.5	Lithology	>15% clay minerals	1-5% clay minerals	<1% clay minerals

3.9.44 The parameter characteristics at each groundwater discharge location will be determined from the results of the traffic modelling, rainfall data from the Flood Estimation Handbook (FEH), geological and hydrogeological data available from the Geological Survey of Northern Ireland (GSNI), ground investigation data and the results of groundwater abstraction surveys and monitoring.

3.9.45 The risk of adverse impact at each of the proposed discharges will be determined by multiplying the risk factor attributed to each parameter by the weighting factor and adding the resultant scores to establish a total for the discharge. This has then been evaluated against the following risk ratings, as per the DMRB assessment procedure:

- Overall risk score < 150 – low risk of impact.
- Overall risk score 150-250 – medium risk of impact.
- Overall risk score > 250 – high risk of impact.

3.9.46 The significance of the predicted impacts of routine runoff to groundwater will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20. Mitigation will be proposed where a significant impact has been identified.

Pollution of groundwater related to accidental spillage

3.9.47 The groundwater accidental spillage assessment will be identical to that described above for surface water accidental spillage.

Groundwater drawdown related to deep cuttings

3.9.48 The groundwater drawdown assessment will comprise an assessment of the impact of road cuttings on groundwater flows and levels on the aquifers and abstractions in the vicinity of each of the cuttings.

3.9.49 To determine the likely impact of de-watering of cuttings on groundwater flows and levels the drawdown distance / area of influence will be calculated for each cutting. There is no published formula for the distance of influence from linear features such as

cuttings, therefore the empirical formula of Sichardt for calculating the radius of influence of groundwater abstractions will be used:

$$L = C(H-h)\sqrt{K}$$

where, L = distance / radius of influence, K = permeability, H-h = groundwater table drawdown i.e. penetration of the cutting beneath the water table and C = 2000, where C is a constant.

3.9.50 The permeability of the aquifer and existing groundwater levels will be estimated from available ground investigation data and the results of groundwater abstraction surveys and monitoring. To account for the uncertainties of the method described in 3.9.48-49 above, groundwater dependant receptors that are just outside the radius of influence will be included in the monitoring along with those identified as being likely to be impacted or possibly affected.

3.9.51 A qualitative assessment will then be made of the magnitude of the impact on the groundwater aquifer and nearby groundwater dependent receptors, such as private water supply boreholes and wetlands, identified through desk study and site survey. The proposed mitigation previously identified will be reassessed and either confirmed or modified in light of the current information. The significance of the predicted construction pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Change in groundwater infiltration

3.9.52 The change in groundwater infiltration due to the impermeable surface of the carriageway will be assessed by considering the likely loss of rainfall infiltration and comparing this to the overall volume of abstractions for public and private water supplies in the vicinity of the proposed scheme. A qualitative assessment will then be made of the impact on the abstractions.

3.9.53 The significance of the predicted construction pollution impacts will be evaluated using the criteria and ratings detailed in Tables 18, 19 and 20.

Flood risk

3.9.54 A Flood Risk Assessment (FRA) will be carried out using methods informed by HD 45/09, Method E – Hydrological Assessment of Design Floods and Method F – Hydraulic Assessment. The FRA studies will be undertaken in accordance with PPS15: Planning and Flood Risk.

3.9.55 The objectives will be to:

- assess the risk to the development from all potential sources of flooding;

- assess the risk of increasing flooding elsewhere as a consequence of the development; and

- determine appropriate mitigation measures to limit the impact of flooding on the development and off-site flooding due to increased runoff. The use of sustainable drainage techniques and the use of floodplain connectors shall be discussed in the ES submission.

3.9.56 The results of the FRA will be reported separately in a standalone document, however the findings will be summarised in the ES.

Impact assessment criteria

3.9.57 The criteria relating to the importance of surface water, groundwater and floodplains is that described in Table 18 below.

Table 18: Importance criteria

Importance	Criteria
Very High	• Large or medium watercourses with pristine / near pristine water quality. • High WFD Overall Status Watercourses. • Watercourse supporting major/critical public water supplies. • Designated Salmonid fisheries. • Sites protected under EU or UK wildlife legislation (SAC, SPA, Ramsar, ASSI sites). • Water dependent ecosystems of international/national biodiversity value. • Watercourses supporting a wide range of significant species and habitats sensitive to changes in suspended sediment concentrations and turbidity such as salmon or freshwater pearl mussels. • Watercourses with diverse morphological features such as pools and riffles. • Dynamic watercourses showing evidence of channel migration and other morphological changes such as bar evolution. • Watercourses or floodplains, with direct flood risk to adjacent populated areas and/or presence of critical infrastructure such as schools and hospitals etc, which are highly sensitive to increased flood risk by the possible increase in water levels. • Watercourses or floodplains that provide critical flood alleviation benefits. • Principal groundwater aquifer supporting public water supply. • Good WFD Overall Status Groundwaters.

High	• Medium or small watercourses with minor degradation of water quality as a result of anthropogenic factors. • Good WFD Overall Status Watercourses. • Watercourses supporting minor/non-critical public drinking water supplies. • Designated Cyprinid fisheries with imperative and guideline limit passes. • Water dependent ecosystems of regional / county biodiversity value. • Watercourses supporting some species and habitats sensitive to changes in suspended sediment concentrations and turbidity. • Watercourses with some morphological features such as pools and riffles. • Watercourses showing some evidence of historic channel migration and other morphological changes. • Watercourses or floodplains, with a possibility of direct flood risk to less populated areas without critical infrastructure, which are sensitive to increased flood risk by the possible increase in water levels. • Watercourses or floodplains that provide significant flood alleviation benefits. • Principal groundwater aquifer supporting private water supply or secondary groundwater aquifer supporting public/private water supply. • Good WFD Overall Status Groundwaters.
Medium	• Small watercourses with degradation of water quality as a result of anthropogenic factors. • Moderate WFD Overall Status Watercourses. • Watercourses supporting private drinking water supplies or for agricultural / industrial use. • Designated Cyprinid fisheries with imperative limit passes but guideline limit failures. • Water dependent ecosystems of county/district biodiversity value. • Watercourses supporting limited species and habitats sensitive to changes in suspended sediment concentrations and turbidity. • Watercourses with limited morphological diversity. • Watercourses showing limited evidence of historic channel migration and other morphological changes. • Watercourses or floodplains, with a possibility of direct flood risk to high value agricultural areas, which are moderately sensitive to increased flood risk by the possible increase in water levels. • Watercourses or floodplains that provide some flood alleviation benefits. • Principal / secondary A groundwater aquifer not currently supporting a drinking water supply. • Poor WFD Overall Status Groundwaters.

Low	• Small heavily modified watercourses or drains with poor water quality as a result of anthropogenic factors. • Poor / bad WFD Overall Status Watercourses. • Watercourses not supporting water abstractions. • Water dependent ecosystems of local/less than local biodiversity value. • Watercourses which do not support any significant species and habitats sensitive to changes in suspended sediment concentrations and turbidity. • Watercourses with no morphological diversity. • Watercourses showing no evidence of active fluvial processes and unlikely to be affected by modification to boundary conditions. • Watercourses or floodplains passing through low value agricultural areas, which are less sensitive to increased flood risk by the possible increase in water levels. • Watercourses or floodplains that provide limited flood alleviation benefits. • Secondary B aquifers / unproductive strata / no aquifers. • Poor WFD Overall Status Groundwaters.

3.9.58 The criteria relating to the magnitude of impacts on surface water, groundwater and floodplains is that described in Table 19 overleaf.

Table 19: Magnitude criteria

Magnitude	Criteria
Major Adverse	• High risk of pollution during construction, significant temporary or long-term change in water quality, resulting in a permanent change in WFD status. • Failure of both soluble and sediment bound pollutants in HAWRAT and EQS compliance failure. • Failure to meet both the 'end of pipe' and annual average sediment limits. • Risk of pollution from accidental spillage during operation > 2% annually. • Major change in geomorphological conditions ie major changes in sediment patterns due to deposition or erosion, major reduction in morphological diversity, or major interruption to fluvial processes such as channel planform evolution, all with significant consequences for ecological quality. • Major groundwater flow changes with significant consequences on nearby groundwater dependent habitats/abstractions. • Increase in the peak flood level of >100mm for the 1% annual probability (1 in 100 year) flood. • Significant increase in extent of flood risk areas as defined on the Rivers Agency (RA) strategic flood maps.
Moderate Adverse	• Moderate risk of pollution during construction, moderate temporary change in water quality, resulting in a temporary change of WFD status. • Failure of both soluble and sediment bound pollutants in HAWRAT but compliance with EQS limits. • Failure to meet the 'end of pipe' sediment limits but compliance with the annual average sediment limits. • Risk of pollution from accidental spillage during operation > 1% annually. • Moderate change in geomorphological conditions ie moderate changes in sediment patterns due to deposition or erosion, moderate changes in morphological diversity, or moderate interruption to fluvial processes such as channel planform evolution, all with moderate consequences for ecological quality. • Moderate groundwater flow changes with minor consequences on nearby groundwater dependent habitats/abstractions. • Increase in the peak flood level of >50mm for the 1% annual probability (1 in 100 year) flood. • Moderate increase in extent 3 flood risk areas as defined on the RA strategic flood maps.

Minor Adverse	• Minor risk of pollution during construction, relatively minor temporary changes in water quality such that ecology is temporarily affected. Equivalent to a temporary minor, but measurable, change within WFD status class. • Failure of either soluble and sediment bound pollutants in HAWRAT but compliance with EQS limits. • Failure to meet the annual average sediment limits but compliance with the 'end of pipe' sediment limits. • Risk of pollution from accidental spillage during operation > 0.5% annually. • Minor change in geomorphological conditions ie minor changes in sediment transport, minor changes in morphological diversity, or minor interruption to fluvial processes such as channel planform evolution, all with minimal impact on ecological quality. Any changes are likely to be highly localised. • Minor groundwater flow changes with minimal impact on nearby groundwater dependent habitats / abstractions. • Increase in the peak flood level of >10mm for the 1% annual probability (1 in 100 year) flood. • Minor increase in extent of flood risk areas as defined on the RA strategic flood maps, magnitude of change similar to the errors associated with the estimate of the extent.
Negligible	• Negligible risk of pollution during construction, very slight temporary change in water quality with no discernible effect on watercourse ecology. • All elements of HAWRAT and EQS assessments passed. • Both 'end of pipe' and annual average sediment limits met. • Risk of pollution from accidental spillage during operation <0.5% annually. • Negligible change in geomorphological conditions ie No discernible changes in sediment patterns, negligible changes in morphological diversity, no change to fluvial processes, all with no discernible impact on ecological quality. Any changes are likely to be highly localised. • Negligible groundwater flow changes with no discernible impact on nearby groundwater dependent habitats/abstractions. • Increase in the peak flood level of <10mm for the 1% annual probability (1 in 100 year) flood. • No discernible increase in extent of flood risk areas, as defined on the RA strategic flood maps, the magnitude of change being much less than errors associated with the estimate of the extent.

3.9.59 Impact significance ratings which wil be adopted are indicted in Table 20 below.

Table 20: Impact significance matrix

Importance of waterbody	Magnitude of impact			
	Major	**Moderate**	**Minor**	**Negligible**
Very high	Very large	Large / Very large	Moderate / Large	Neutral
High	Large / Very large	Moderate / Large	Slight / Moderate	Neutral
Medium	Large	Moderate	Slight	Neutral
Low	Slight / Moderate	Slight	Neutral	Neutral

3.10 Cumulative effects

3.10.1 The ES for the currently proposed scheme will include assessments focused on cumulative effects. These will relate to a combination of impacts on a particular receptor associated with the proposed scheme, or a combination of impacts associated with the proposed scheme and other development which has received development consent but which has not been implemented.

3.10.2 Subject to responses to the scoping report, the following developments have been identified as ones which it would be appropriate to include in the cumulative assessments:

- N15/N15 Lifford Link Road;
- Hazardous Substances Consent A/2011/0686/HSC Carkeel Industrial Park;
- An 11kv powerline spur crossing the River Strule near Bunderg Road (J/2013/0048/F);
- Erection of a 250kw Wind Turbine north of Bunderg Road (J/2013/0269/F);
- A footbridge linking Meeting House Street and the Melvin recreational grounds in Strabane (J/2008/0612/F); and
- The 3 Rivers Development at Strabane.

4 Indicative structure for the Environmental Statement

4.1 The structure

4.1.1 The Environmental Statement will be presented in three volumes:

Volume 1: Environmental Statement

Volume 2: Figures

Volume 3: Appendices

4.1.2 A Non-Technical Summary, as required by Article 67 of the Roads (Northern Ireland) Order 1993 will be included in the front of Volume 1 and will also be available as a separate brochure.

4.2 Volume 1

4.2.1 It is intended Volume 1 will comprise:

Chapter 1 – Introduction

4.2.2 This chapter will include a brief introduction to the proposed scheme, the scheme objectives, the statutory context for the EIA and the ES, and the required content of the ES.

Chapter 2 – The need for the scheme

4.2.3 This chapter will include an overview of the policy context together with the aspects associated with the existing A5 (including safety, accidents, access and traffic flows) which the proposed scheme will address.

Chapter 3 – Consultation

4.2.4 This chapter will include an overview of the consultations (including public exhibitions, liaisons and discussions) held throughout the scheme development and the EIA process with statutory consultees, landowners and other stakeholders.

Chapter 4 – Alternatives

4.2.5 This chapter will describe the alternatives considered during identification of the preferred corridor and consideration of route options and outline the factors leading to the choice of the currently proposed scheme.

Chapter 5 – The existing environment

4.2.6 This chapter will provide an overview of the existing environment in which the proposed scheme will be located.

Chapter 6 – The proposed scheme

4.2.7 This chapter will describe the key design components, construction activities, anticipated programme and operational characteristics associated with the proposed scheme.

Chapter 7 – Scoping and introduction to the assessments

4.2.8 This chapter will explain the scope of the studies and assessments reported in the ES.

Chapters 8 – 17 – The studies and assessments

4.2.9 These chapters will report the findings of the studies, surveys and assessments which have been undertaken and describe any significant effects which have been identified including cumulative impacts and effects.

Chapter 18 – Schedule of environmental commitments

4.2.10 This chapter will schedule the design and mitigation measures proposed in relation to the various environmental impacts identified.

4.3 Volume 2

4.3.1 Volume 2 will contain figures, referred to in Volume 1, in support or explanation of the description of the existing environment and the proposed scheme and the evaluation and assessment of the predicted impacts.

4.4 Volume 3

4.4.1 Volume 3 will contain appendices, referred to in Volume 1 and will include relevant detailed reports of the assessments and supporting detail and documentation relevant to the individual assessments.

APPENDIX 9A STATUTORY AND PLANNING CONTEXT

Legislation

The Historic Monuments and Archaeological Objects (Northern Ireland) Order 1995

Purpose

The above order is one of the primary pieces of legislation used to protect archaeological sites and built heritage.

State Care sites and monuments are those in the ownership of NIEA. The Order (Article 13) provides the statutory remit for NIEA to acquire historic monuments to secure their protection and manage them for the benefit of present and future generations, by providing public access.

The Order (Article 3) allows NIEA to schedule monuments for protection. These monuments remain in their existing ownership, but give NIEA powers to control works through Scheduled Monument consent, help to look after sites through Management Agreements or pursue prosecution where damage has been caused.

Issues

Under Article 4 of the Order, it is an offence to carry out the following works to a scheduled monument without Scheduled Monument Consent (SMC):

- Any works resulting in the demolition, destruction or disturbance of, or any damage to, a scheduled monument
- Any works for the purpose of removing or repairing a scheduled monument or any part of it or of making any alterations or additions thereto
- Any flooding or tipping operations on land in, on or under which there is a Scheduled Monument

The Order also requires NIEA to licence and regulate excavations on archaeological sites under Article 41.

There is also an obligation under Article 42 of the Order for finders of archaeological objects to report these to a relevant authority.

Responsibility

The Northern Ireland Environment Agency: Built Heritage Directorate (NIEA) take the lead on advising on, and implementing, the Government's monuments and archaeological objects policy

© Mouchel 2016

and strategy in Northern Ireland. The Order requires NIEA to grant Scheduled Monument Consent, licence and regulate archaeological excavations.

The Historic Monuments Council was established under Article 22 of The Historic Monuments and Archaeological Objects (Northern Ireland) Order 1995. This body advises NIEA on the exercise of its powers under the Order.

The Planning (Northern Ireland) Order 1991

Purpose

Article 42 of the Order places a duty on the Department of the Environment (DoE) to compile lists of buildings of special architectural or historic interest. The order gives the Department powers to influence change to these structures through Listed Building Consent, grant aid and enforcement against unauthorised works.

Issues

Listed buildings are afforded protection as an extension of planning control. This means that a developer cannot, without risk of penalty, demolish, alter or extend a listed building in any way that affects its architectural or historic character, unless listed building consent has been obtained from the local planning authority.

In Northern Ireland listing is carried out by the Northern Ireland Environment Agency (NIEA), which is an Agency within the Department of the Environment, under Article 42 of The Planning (Northern Ireland) Order 1991. Such buildings are important for their intrinsic value and for their contribution to the character and quality of settlements and the open countryside. In selecting buildings for listing, particular attention is given to the importance a built heritage asset plays in illustrating economic and social history, their architectural quality, their association with well-known historical events, characters or works of literature, and their group value. Listed buildings are classified into three grades (in descending order of importance). .

- Grade A – buildings of outstanding architectural or historic interest
- Grade B+ – buildings of significant architectural or historic interest.
- Grade B – buildings of local importance.

Since 1987 the Department has been banding Grade B buildings into two groups – B1 and B2. As the NIEA are currently in the process of carrying out building surveys and resurveying the stock of historic buildings within Northern Ireland both pre-1987 and post-1987 grading systems are currently being used, and are therefore both referred to within this report.

© Mouchel 2016

- Grade B1 – buildings of local importance that qualify for listing by virtue of a relatively wide selection of attributes.

- Grade B2 – buildings of local importance that qualify for listing by virtue of only a few attributes.

Responsibility

In Northern Ireland it is the responsibility of the Northern Ireland Environment Agency: Built Heritage Directorate (NIEA), which is an Agency within the Department of the Environment, to enforce powers under the Order for Listed Building Consent, grant aid and enforcement against unauthorised works.

Planning Policy

Planning Policy Statement 6: Planning, Archaeology and The Built Heritage

Purpose

The Policy outlines the criteria that the Planning Service employ in assessing proposals which affect archaeological remains or built heritage. It covers issues affecting archaeological monuments, built heritage, conservation areas and historic parks and gardens.

Issues

In all cases the desirability of preserving an archaeological site or monument and its setting, whether scheduled or otherwise, is a material consideration in determining planning applications.

The Planning Service will operate a presumption in favour of the physical preservation in situ of archaeological remains of regional importance and their settings. These comprise monuments in State Care, Scheduled Monuments and other important sites and monuments which meet scheduling criteria.

Development proposals which would adversely affect archaeological sites or monuments which are of local importance or their settings will only be permitted where the Planning Service considers the importance of the proposed development or other material considerations outweigh the value of the remains in question.

The Planning Service will require those proposing any development which threatens elements of the historic environment to prepare an assessment and/or evaluation of the heritage assets within the proposed site and surrounding area.

It is within Planning Services remit to impose conditions to ensure that appropriate measures are taken for the identification and mitigation of the archaeological impacts of a development, including where appropriate the completion of a licensed excavation and recording of remains before development commences.

© Mouchel 2016

The Planning Service will not normally permit development which could lead to the loss of, or cause harm to, the character, principal components or setting of parks, gardens or demesnes of special historic interest.

The Planning Service will operate a general presumption in favour of the preservation of listed buildings. Applicants for listed building consent or planning permission affecting a listed building must therefore be able to justify their proposals and will need to show why they are desirable or necessary.

The Planning Service will normally permit the change of use of a listed building where this secures its upkeep and survival and the character and architectural or historic interest of the building would be preserved or enhanced. Proposals for a change of use should incorporate details of all intended alterations to the building and its cartilage to demonstrate their effect on its appearance, character and setting.

There will be a presumption in favour of retaining listed buildings. The Department will not permit the demolition of a listed building unless there are exceptional reasons why the building cannot be retained in its original or a reasonable modified form. Where, exceptionally, listed building consent is granted for demolition this will normally be conditional on prior agreement for the redevelopment of the site and appropriate arrangements for recording the building before its demolition.

The Planning Service will not normally permit development which would adversely affect the setting of a listed building. Development proposals will normally only be considered appropriate where all the following criteria are met:

- The detailed design respects the listed building in terms of scale, height, massing and alignment.
- The works proposed make use of traditional or sympathetic building materials and techniques which respect those found on the buildings; and
- The nature of the use proposed respects the character of the setting of the building.

Responsibility

The Planning Service is responsible for the implementation of the Planning Policy Statement. They take advice on archaeological and historic buildings issues from Northern Ireland Environment Agency: Built Heritage Directorate.

Local Plans

Purpose

The applicable Area Plans for the districts covered by the Scheme are Derry, Dungannon and South Tyrone, Omagh and Strabane. The relevant local planning policies related to built heritage are summarised in Table 9A.1 below.

© Mouchel 2016

Issues

Table 9A.1 Planning Policy Relating to Heritage Assets

Area Plan	Relevant Policy
Derry Area Plan 2011	BE 2 – Listed Buildings: General presumption in favour of the preservation of all listed buildings BE 7 - Archaeological Sites and Monuments and Historic Landscape: Development which would be likely to alter, damage or destroy individual sites or monuments, or result in inappropriate change to the setting of such sites or monuments or to the historic landscape will not normally be permitted. BE 9 – Industrial Archaeology: The Department will encourage the beneficial reuse of historic industrial buildings and sites where they make a significant contribution to the townscape of the locality
Dungannon and South Tyrone Area Plan 2010	CON 3 - Areas of Archaeological Potential: Areas of Archaeological Potential are designated in Dungannon and within the following villages: Augher, Ballygawley, Caledon, Carnteel, Castlecaulfield, Clogher, Donaghmore and Newmills. Within these areas, developers will normally be required to submit an archaeological assessment or an archaeological evaluation in association with planning applications. CON 5 – Areas of Townscape Character: Planning Permission will only be granted to development proposals in these areas where they are sympathetic to the historic built form in terms of scale, form, massing, design detailing and materials and will not detract from the overall character and appearance of the area.
Omagh Area Plan 1987-2002*	Part 8. Policy Statements and Maps – Rural Area: 115.0 'Aims & Objectives' states that the aim of the rural strategy for Omagh District is to maintain an economically and socially vital and environmentally attractive countryside by protecting *"where possible, buildings and sites of archaeological, architectural or historic interest."* Section 115.6 also states that *"development will not normally be given permission where it would be likely to prejudice the essential character of areas within the District which contain historic monuments or buildings of architectural or historic interest."*
Strabane Area Plan 1986-2001*	Part 8. Policy Statements and Maps – Rural Area: 115.0 'Aims & Objectives' states that the aim of the Rural Strategy for Strabane District is to maintain the essential character of the rural area by protecting and *"where possible […] buildings or sites of archaeological, architectural or historic interest."* Section 125.0 also states that *"no development which would result in the destruction or disturbance of [buildings of architectural or historic interest] will be acceptable."*
*** The Omagh and Strabane Area Plans remain statutory instruments for their particular plan areas. A new development plan covering this area is being prepared which will be the West Tyrone Area Plan 2019.**	

© Mouchel 2016

Responsibility

The Planning Service is responsible for planning control, as an agency of the Department of the Environment, under The Planning (Northern Ireland) Order 1991 for planning matters. They are advised by NIEA: Built Heritage Directorate with regard to archaeological remains and historic buildings.

© Mouchel 2016

APPENDIX 9B METHODS

Introduction

The following sections describe the criteria for evaluating the cultural heritage assets and the criteria for evaluating the magnitude of impact on those assets, which have been used for the assessment of the scheme. These criteria are described in DMRB Volume 11, section 3, Part 2, HA 208/07 Cultural Heritage.

Archaeological Assets

The importance of designated and undesignated archaeological sites, monuments and artefact findspots is judged upon statutory and non-statutory designations as well as utilising the modified criteria for Scheduled Monuments published in Planning Policy Statement 6 (PPS 6): Planning, Archaeology and The Built Heritage. Taking these criteria into account, each feature is assigned to a level of importance in accordance with a six point scale as indicated in Table 9B.1.

Table 9B.1 Factors for Assessing the Value of Archaeological Assets

Value	Example
Very High	World Heritage Sites (including nominated sites) Assets of acknowledged international importance Assets that can contribute significantly to acknowledged international research objectives
High	Scheduled Monuments (including proposed sites) Undesignated assets of scheduled quality and importance Assets that can contribute significantly to acknowledged national research objectives
Medium	Designated or undesignated assets that contribute to regional research objectives
Low	Designated and undesignated assets of local importance Assets compromised by poor preservation and/or poor survival of contextual associations Assets of limited value, but with potential to contribute to local research objectives
Negligible	Assets with very little or no surviving archaeological interest
Unknown	The importance of the resource has not been ascertained

Impacts of the Proposed Scheme are considered in terms of direct, indirect and cumulative impacts. The sources of impact may arise during construction and/or operation of the Proposed Scheme. The assessment of impact may arise during construction and/or operation of the

© Mouchel 2016

Proposed Scheme. The assessment of impact includes a consideration of an archaeological site's setting where relevant – this varies form case to case and cannot be generically defined. The magnitude of an impact on the archaeological resource is judged on a five-point scale as detailed in Table 9B.2.

Table 9B.2 Factors for Assessing the Magnitude of Impact for Archaeological Assets

Magnitude of Impact	Example
Major	Change to most or all key archaeological materials, such that the resource is totally altered Comprehensive changes to setting
Moderate	Changes to many key archaeological materials, such that the resource is clearly modified Considerable changes to setting that affect the character of the asset
Minor	Changes to key archaeological materials, such that the asset is slightly altered Slight change to setting
Negligible	Very minor changes to archaeological materials, or setting
No Change	No change

The magnitude of impact (with appropriate mitigation) has been assessed independently without reference to the importance of the feature. The findings of the impact assessment have been combined in a matrix with the importance rating of the feature to establish the significance of effect that is likely if the Proposed Scheme is constructed (refer to Table 9B.1 Factors for Assessing the Value of Archaeological Assets) The significance of effect description ranges from Very Large adverse to Very Large beneficial.

Built Heritage

The importance of a building or structure is judged on an individual basis. It is assessed in relation to architectural and historic importance, statutory and non-statutory designations and contribution to local character. Taking this into account, each identified feature has been assigned to a value in accordance with a six point scale below Table 9B.3:

Table 9B.3 Criteria for Establishing the Value of Built Heritage Assets

Value	Status and Definition
Very High	International importance i.e. World Heritage Sites.
High	National importance i.e. listed buildings Grade A+/A, and B+, Scheduled Ancient Monuments with standing remains, conservation areas containing very important buildings and undesignated structures of clear national importance.
Medium	Regional importance

© Mouchel 2016

Value	Status and Definition
	i.e. listed buildings Grade B/B1/B2, conservation areas containing buildings that contribute significantly to its historic character, historic townscape with important integrity in their buildings, or built settings and undesignated structures of clear regional importance.
Low	Local importance i.e. undesignated assets of modest quality in their fabric or historical association and historic townscape of limited historic integrity.
Negligible	Assets of no architectural or historical note
Unknown	Assets with some hidden i.e. inaccessible potential for historic or architectural significance.

Impacts of the Proposed Scheme on built heritage features are considered in terms of direct, indirect and cumulative impacts. A direct impact is considered to constitute a direct physical impact upon a structure, such as damage or demolition. An indirect impact, although not physically affecting the feature, would impact upon the setting or context (appreciation) of the feature, such as the severance of an agricultural building from its rural setting. A secondary impact is taken to constitute a remote or complex impact, such as a change in amenity that would endanger the future maintenance and survival of a historic building.

The listed buildings that occur within, or in close proximity to the Proposed Scheme, are a key element in the historic environment and an analysis of their setting is necessary so as to appraise the nature and extent of any impact. Neither PPS 6 nor any NIEA guidance defines ‘setting’, as it varies from building to building, but it is accepted that the landscape environment of a listed building may include elements that are of importance to it.

Impact upon setting has been considered in the following terms:

- **Historic relationship:** the historic relationship of a building to its setting, the development and alteration of this setting, its relationship to the building’s function and the extent to which this is preserved or survives;
- **Setting elements**: individual and groups of features which form and contribute to the setting of the building; and
- **Setting character**: the character and appearance of the building’s setting.

The magnitude of impact has been assessed on the five point scale as detailed in Table 9B.4.

© Mouchel 2016

Table 9B.4 Criteria for the Assessment of the Magnitude of Impact for Built Heritage Assets

Magnitude	Factors in the assessment of the magnitude of impacts
Major	Change to key elements of the built heritage asset(s), such that the resource is totally altered Comprehensive changes to the setting
Moderate	Change to many key elements of the built heritage asset(s), such that the resource is significantly modified Changes to the setting of a built heritage asset, such that it is significantly modified
Minor	Change to key elements of the built heritage asset(s), such that the asset is slightly different. Change to setting of a built heritage asset, such that it is noticeably changed.
Negligible	Slight changes to elements of the built heritage asset(s) or setting that hardly affect it
No change	No change to fabric or setting

Historic Landscape Character types

Criteria for assessing the value of historic landscape types are as follows

Table 9B.5:

Table 9B.5 Criteria for Establishing the Value of Historic Landscape

Value	Status and definition
Very High	World Heritage Sites inscribed for their historic landscape qualities; Historic landscapes of international value, whether designated or not; Extremely well preserved historic landscapes with exceptional coherence, time-depth, or other critical factor(s)
High	Designated historic landscapes of outstanding interest; Undesignated landscapes of outstanding interest; Undesignated landscapes of high quality and importance, and of demonstrable national value; Well preserved historic landscapes, exhibiting considerable coherence, time-depth or other critical factor(s)
Medium	Designated special historic landscapes; Undesignated historic landscapes that would justify special historic landscape designation, landscapes of regional value; Averagely well-preserved historic landscapes with reasonable coherence, time-depth or other critical factor(s)

© Mouchel 2016

Low	Robust undesignated historic landscapes; Historic landscapes with importance to local interest groups; Historic landscapes whose value is limited by poor preservation and/or poor survival of contextual associations
Negligible	Landscapes with little or no significant historical interest

Criteria used during the assessment for determining the magnitude of impacts are as follows

Table 9B.5:

Table 9B.6 Criteria for the Assessment Magnitude of Impact for Historic Landscape Types

Magnitude	Factors in the assessment of the magnitude of impacts
Major	Change to most of all key historic landscape elements, parcels or components; extreme visual effects; gross change of noise or change to sound quality; fundamental changes to use or access; resulting in total change to historic landscape character unit
Moderate	Changes to many key historic landscape elements, parcels or components, visual change to many key aspects of the historic landscape, noticeable differences in noise or sound quality, considerable changes to use or access; resulting in moderate changes to historic landscape character
Minor	Changes to few key historic landscape elements, parcels or components, slight visual changes to few key aspects of historic landscape, limited changes to noise levels or sound quality; slight changes to use or access; resulting in limited changes to historic landscape character
Negligible	Very minor changes to key historic landscape elements, parcels or components, virtually unchanged visual effects, very slight changes in noise levels or sound quality; very slight changes to use or access; resulting in a very small change to historic landscape character
No change	No change to elements, parcels or components; no visual or audible changes; no changes arising from in amenity or community factors

© Mouchel 2016

APPENDIX 9C ARCHAEOLOGY AND BUILT HERITAGE BASELINE GAZETTEER

Table 9C.1 Archaeological Assets

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
1	LDY022:012	X 241610 Y 412920	Rath and Souterrain	SMR	Kittybane	The OS 6" maps of 1907 and 1937 show a souterrain immediately E of a minor road. Although there are no visible remains, the records suggest that the presence of the souterrain may suggest the possibility that this is a ploughed out rath.	Low
2	01768:000:00 **Area of Potential 1 (table 9.2, fig 9.11)**	X 241110 Y 412770	Flax Mill	IHR	Ballyore	Flax Mill & Starch Mill Site	Low
3	LDY 022:025	X 241230 Y 412670	Bawn	MBR	Primity	The OS memoir for this parish suggests there may have been a bawn in Primity, although it is not recorded on contemporary maps or documents and is otherwise unknown.	Low
4	LDY 022:030	X 241170 Y 412580	Plantation Village	MBR	Ballyore	New Buildings Plantation Village	Low
5	LDY 022:029	X 240480 Y 412100	Aerial Photograph Site	MBR	Rossnagalliagh	Circular enclosure. Only sherds of modern glazed pottery visible during walkover survey. Field ploughed.	Low
7	LDY 022:010	X 240150 Y 411420	Abbey	MBR	Rossnagalliagh	St Gomgal's Abbey. No visible remains left at time of survey.	Medium

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
8	LDY022:011	X 240160 Y 411330	St. Gomgal's Well. Holy Well: St. Comgall's or St. Gomgal's Well	SMR	Rossnagalliagh	St. Comgall's well, is visible as an oval, water-filled hollow, 2m x 2.4m across with a rough overflow outlet to SW & an overhanging thorn to SE. In 1905, the well was still venerated locally & as recently as 1978, it was still well cared for with evidence of a concrete surround & access via steps form the road at NW, but the site is now more ruined	Low
10	N/A	X 239190.5 Y 410961.3	A stone dock or quay	Walkover Site	Magheramason	A stone dock or quay extending out into the River Foyle north of the mouth of a small stream represents the docks of a nearby mill that may originally date to the 17th century plantation period.	Negligible
11	N/A	X 239225.9 Y 410906.9	Track	Walkover Site	Magheramason	An overgrown track way linking a mill building to a stone dock on the River Foyle.	Negligible
13	LDY 022:035	X 239720 Y 410770	Cist Burial	MBR	Clampernow	Excavated in 1994. No visible remains at time of survey.	Low
14	04004:000:00	X 239490 Y 410490	Toll Gate	IHR	Magheramason	Site of toll gate identified from historic maps dating to 1834.	Low
16	N/A	X 238562.9 Y 410240.6	Roadway	Walkover Site	Meenagh Hill, Magh	A stretch of road generally orientated south-west to north-east, linking Dunnalong Fort to a mill and dock further along the bank of the Foyle.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
17	N/A	X 238595.8 Y 409943.3	Possible Ballaun Stone	Walkover Site	Meenagh Hill	Possible bullaun stone 1.2m x 0.7m x 0.6m with slight depression/hollow. Located on a cairn of large boulders (diameter range 2m to 0.3m) in the north-west corner of the field boundary.	Negligible
19	04009:000:00	X 237760 Y 408630	Slate Quarry	IHR	Tamnabrady	Site was overgrown, the only visible remains was a dip in the ground.	Low
21	04018:000:00	X 237540 Y 408010	Slate Quarry	IHR	Tamnabrady	Slate Quarry	Low
22	N/A	X 237770.1 Y 408000.2	Possible souterrain	Walkover Site	Unknown	Possible souterrain c. 5m in length. On western slope of hill overlooking the River Foyle.	Negligible
23	N/A	X 237605.1 Y 407707.9	Tamnasollus group of houses	Walkover Site	Sollus	Located on the western slopes of Gortmonly Hill overlooking the Foyle flood plain. Consists of the remains of 4 stone structures with doorways evident in all. Currently used for livestock having been much altered. Situated beside Sollus 'quarries' site (MBR 4019). The first edition OS map shows a number of other buildings in the area now demolished.	Low
24	04019:000:00	X 237610 Y 407560	Quarry	IHR	Sollus	No visible remains. Appears to have been filled in during land improvements in the past.	Low
26	N/A	X 237563.2 Y 407313.1	Field Boundary	Walkover Site	Sollus	Curvilinear wall in field boundary, c.15m in length.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
28	11121:000:00	X 237120 Y 406560	Corn Kiln	IHR	Drumgauty	Located on Grange Road on the north bank of a stream, at the rear of a modern dwelling. Possible remains of stone/earthen mounds are still visible.	Low
29	04021:000:00	X 237140 Y 406470	Flax Corn Mill	IHR	Drumgauty	Flax - Corn Mill Site	Low
30	TYR 002:019	X 236990 Y 406320	Graveyard	MBR	Grange Foyle	Grange Foyle Graveyard, enclosed by wall that was rebuilt in 1865. Contains graves dating from 1600 to 1900's. Associated with Grange Foyle House. Two houses built into enclosure are deserted.	Low
34	04024:000:00	X 237380 Y 405890	Threshing Mill	IHR	Magherareagh	Threshing Machine - No Access	Low
37	TYR 002:016	X 237210 Y 404840	Enclosure	MBR	Drumeeny Big	Built over by a modern house. No visible remains.	Low
39	N/A	X 237055.5 Y 404074.4	Lane	Walkover Site	Ballydonaghy	Possible ancient cattle drove way across high ground through the landscape.	Negligible
41	N/A	X 237244.4 Y 403709.8	Mile stone	Walkover Site	Cloghcor	On the A5 between Strabane and New Buildings, this is the 8 mile marker to Londonderry.	Low
43	N/A	X 236773.7 Y 402711.5	Field Avenue	Walkover Site	Leckpatrick	Tree lined avenue running in a north-east/south-west direction for c.50m, possibly related to the brick field.	Negligible
44	04051:000:00 **Area of potential 7 (table 9.2, fig 9.11)**	X 236670 Y 402630	Brickfield	IHR	Leckpatrick	Consists of a series of intersecting linear earthworks possibly indicating sites of manufacture.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
49	TYR 005:500	X 235475.4 Y 401084.6	Strabane Canal Reach 2	Scheduled Monument	Greenbrae and Town	Strabane Canal	High
49	TYR 005:500	X 234503.3 Y 398447.5	Strabane Canal Reach 3	Scheduled Monument	Greenbrae and Town	Strabane Canal	High
51	04012:005:00	X 235390 Y 400430	Bridge	IHR	Unknown	Associated with the Strabane canal. There is only a small portion of the bridge wall, constructed from blocked quarried stone, evident to the east. The site is overgrown with vegetation.	Negligible
54	TYR 005:016 **Adjacent to Area of Potential 9 (table 9.2, fig 9.12)**	X 235810 Y 400030	Five Cist Burials	MBR	Woodend	Modern building now occupying site of burials.	Low
55	04126:000:00	X 235170 Y 400020	Brickfield	IHR	Backfence, Tyrone	Reference to place name on historic maps dating from 1834.	Low
57	N/A	X 235626.1 Y 399592.6	Avenue	Walkover Site	Roundhill	Tree-lined avenue running south from Roundhill House for c. 100m.	Negligible
58	00017:052:00	X 234350 Y 399120	Signal Post	IHR	Greenbrae, Tyrone	Site of a signal post on GNR Branch Line, Portadown - L'Derry. Shown on 1834, 1857, 1907and 1951 maps.	Low
59	00017:053:00	X 234330	Level Crossing	IHR	Greenbrae, Tyrone	Site of level crossing over former GNR Branch Line, Portadown - L'Derry. Shown on 1834 map.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
		Y 399120					
60	00017:055:00	X 234180 Y 398710	Signal Post	IHR	Greenbrae	No visible trace of this feature.	Low
61	N/A	X 234200.6 Y 398728.3	Railway Embankment	Walkover Site	Greenbrae	Section of the old railway embankment. Deep drainage ditch on the east side. Top of the embankment is clear and used as a pathway. Sides of the embankment are overgrown.	Negligible
62	00017:054:00	X 234200 Y 398710	Bridge	IHR	Greenbrae	Bridge	Low
63	04012:006:00	X 234540 Y 398710	Bridge	IHR	Townparks	Bridge	Low
65	00017:056:00	X 234160 Y 398490	Signal Post	IHR	Townparks	Signal Post	Low
66	01614:035:00	X 234100 Y 398450	Engine House	IHR	Townparks (Strabane, N of station), Tyrone	Site of former engine house. Shown on 1885 1/500 large scale town plans as 'Engine House'. 1905 1/1056 town plans - not shown. 1951 25" plans not shown.	Low
67	00017:180:00	X 234100 Y 398450	Engine House	IHR	Townparks (Strabane, N of station), Tyrone	Site of former engine house. Shown on 1905 1/1056 town plans as Engine House and on 1951 25" plans as Engine Ho.	Low
68	01614:038:00	X 234120	Goods Shed	IHR	Townparks (Strabane, N of	Site of former goods shed. Shown on 1905 1/1056 town plans as 'Goods Shed' and 1951 25" plans as	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
		Y 398410			station), Tyrone	'Goods Shed' marked.	
69	00017:181:00	X 234120 Y 398410	Goods Shed	IHR	Townparks (Strabane, N of station), Tyrone	Site of former goods shed. Shown on 1905 1/1056 town plans as 'Goods Shed' and 1951 25" plans as 'Goods Shed' marked.	Low
70	05315:000:00	X 234390 Y 398340	Gasworks	IHR	Town Parks	No visible remains at time of survey	Low
71	00017:182:00	X 234090 Y 398190	Strabane Railway Station	IHR	Townparks (Strabane), end of Railway St.	1885 1/500 large scale town plans Railway Station marked. 1905 1/1056 town plans Station marked. Site now built over.	Negligible
72	01614:034:00	X 234090 Y 398190	Strabane Railway Station	IHR	Townparks (Strabane), end of Railway St.	1885 1/500 large scale town plans Railway Station marked. 1905 1/1056 town plans Station marked. Site now built over.	Negligible
73	01614:036:00	X 234160 Y 398140	Goods Shed	IHR	Townparks (Strabane, N of station), Tyrone	1885 1/500 large scale town plan 'Goods Shed' marked. 1905 1/1056 town plans 'Goods Shed' marked. 1951 25" plans 'Goods Shed' marked. Site now built over.	Negligible
74	N/A	X 234201.2 Y 398062.3	Signal Post	Walkover Site	Town Parks	Signal post	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
75	05314:000:00	X 234090 Y 398110	Site of Iron Works. No visible remains.	IHR	Town Parks	Site of Iron Works. No visible remains.	Low
76	00017:184:00	X 234010 Y 398090	Goods Shed	IHR	Townparks (Strabane), N of Lifford Road, Tyrone	1905 1/1056 town plans Goods Shed marked, 1951 25" plans - not marked. Site now built over.	Negligible
77	00017:057:00	X 234500 Y 397540	Signal Post	IHR	Town Parks of Strabane	Possibly moved to new location next to Bureau de Change building approx. 300m to the east.	Low
81	00017:058:00	X 233930 Y 397950	Signal Post	IHR	Town Parks of Strabane	No visible remains, however the area is very overgrown.	Low
82	00017:065:00	X 233790 Y 397720	Bridge	IHR	Magirr	No visible remains. The only structure visible here was some concrete, which appears to be associated with the current modern bypass.	Low
83	TYR 005:024	X 234500 Y 397600	Strabane	MBR	Strabane (East and West Ward)	Historic settlement of Strabane.	Low
84	00017:060:00	X 233580 Y 397350	Level Crossing	IHR	Magirr	Level Crossing - No visible remains. Built over by the bypass.	Low
86	TYR 004:005	X 233200 Y 397100	Fortification: Port Na Tri	MBR	Castletown	No visible remains of this site and no local knowledge or tradition of a castle in this townland could be found.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
87	TYR 004:006	X 233090 Y 397020	AP Site	MBR	Castletown	Rectangular enclosure, built over by a modern housing estate.	Low
88	TYR 004:003	X 232850 Y 396890	Standing Stone	MBR	Carricklee	On a terrace of ground overlooking the Finn River which flows to west. There are no visible remains of this standing stone	Low
91	04078:000:00	X 232550 Y 396070	Limestone Quarry	IHR	Carricklee	Limestone Quarry, Limekiln nearby shown on 1834 map and 1857 map. Possibly shown, 1907 and possibly shown, 1951.	Low
93	N/A	X 233391 Y 396057	Ring-barrow and other Neolithic activity	Excavation Site	Unknown	Excavations undertaken in 2002 revealed the remains of a ring-barrow, an area of possible Neolithic activity and several hearths.	Low
94	TYR 004:007 **Area of potential 11 (table 9.2, fig 9.12)**	X 232960 Y 395820	AP Enclosure	MBR	Backtown	Aerial Photo site. Possible enclosure but not visible on the ground. Possible sub-surface remains.	Low
95	N/A	X 233062 Y 395741.9	Possible Earthwork	Walkover Site	Backtown	Sub-rectangular raised area with large stones and some rubble that appears to have been dumped at a later time.	Negligible
96	TYR 004:004	X 233080 Y 395690	Mound	MBR	Backtown	No visible remains of this site, as it is located in the current cement works.	Low
97	04161:000:00	X 232780 Y 395410	Bridge	IHR	Gallany	Visibility of monument is obscured by vegetation	Negligible
102	TYR 009:012	X 233270 Y 394550	Standing Stone	MBR	Gallany	The stone stands 1.3m high and rises to a point. It is located on the summit of a low hillock on an	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
						undulating plain with higher ground rising gently to the north-west, but elsewhere with unrestricted views.	
103	N/A	X 233565.2 Y 394556.6	Linear Banks	Walkover Site	Ballyfatten	Linear banks filled with stone and associated ditches. Red-brick and mortar located at western base of one bank.	Negligible
104	N/A	X 233744.3 Y 394648.2	Quarry	Walkover Site	Ballyfatten	Abandoned gravel quarry.	Low
105	04164:000:00	X 233760 Y 394690	Thrashing mill site	IHR	Unknown	Thrashing mill site. No visible remains.	Low
110	TYR009:011	X 233190 Y 394220	Non-antiquity - Rock Outcrop	SMR	Gallany	An outcrop of bedrock.	Negligible
111	N/A	X 233422.7 Y 394002.1	Curving field boundary	Walkover Site	Glebe	Noted on the aerial photographs but not visible at ground level	Negligible
114	N/A	X 232767.5 Y 391968.3	Possible enclosure	Walkover Site	Unknown	Distinctive kink in thorn/hawthorn hedgerow field boundary.	Negligible
115	N/A	X 232841.3 Y 391912.3	Possible low raised platform.	Walkover Site	Unknown	Approximately 28m in diameter. Stone outcrop with possible cupmarks in/against the north bank.	Negligible
116	N/A	X 232872.4 Y 391657.1	House ruin	Walkover Site	Unknown	House ruin. Remnants of garden with mature deciduous trees.	Negligible
117	N/A	X 233050.1 Y 391537.6	Lane	Walkover Site	Unknown	Lane leading to a abandoned cottage. Overgrown state. Adjacent to culvert stream.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
119	04176:000:00	X 233850 Y 391160	Millrace	IHR	Unknown	No access to land, but from aerial photographs traces of it may still be evident along wooded boundary behind a modern farmhouse.	Negligible
120	04175:000:00	X 233670 Y 391090	Flax Mill	IHR	Unknown	Only rubble remains of mill buildings. However, substantial walls evident along the riverbank. Sections of mill-race/overflow channel still evident.	Low
121	N/A	X 233423.6 Y 391140.9	Curvilinear Ditch -former Mill race	Walkover Site	Unknown	A short curvilinear ditch marks a section of a possible mill race/overflow channel. Probably associated with the flax mill site a short distance to the south-east.	Negligible
122	TYR009:006	X 233630 Y 390560	Standing Stone	SMR	Ballought	On the summit of a low undulation of improved grassland, with fine, unrestricted views to N, E & S. There are no visible remains of this stone noted as existing on the OS 6"map of 1855.	Low
123	N/A	X 233914.2 Y 390419.7	A field boundary curving	Walkover Site	Unknown	A field boundary curving for no apparent reason suggests a possible enclosure site. Overlooks rolling pasture with a stream to the south.	Negligible
124	N/A	X 234574.4 Y 390103.3	Millstone	Walkover Site	Unknown	A large millstone currently being used as an ornamental garden feature by Breen Farm.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
125	N/A	X 234583.4 Y 389972.7	Stone foundations stone building.	Walkover Site	Unknown	Stone foundations of a possible house platform or stone building. Adjacent to the driveway to the modern farmyard.	Negligible
126	N/A	X 234484.3 Y 389871	House site	Walkover Site	Unknown	House site, no walls visible at time of survey but an old boundary system exists around it.	Low
127	TYR 017:040	X 235050 Y 389050	Enclosure	MBR	Clady Blair	Slight rise and dip in field, appears to be ploughed out.	Low
128	TYR017:039	X 234970 Y 388710	Enclosure	SMR	Clady Blair, Strabane	Due to the improvements, this site survives as a roughly circular area of flat land discernible by the fact that it is slightly raised above the surrounding land. It measures c.28m diam. & stands at best 0.2m high. The site was described on the 1833 OS 6"map as a "fort".	Medium
130	04358:000:00	X 236500 Y 387420	Spade Foundry	IHR	Unknown	Spade Foundry - Built over by with a building which is now a derelict restaurant.	Low
131	04357:000:00	X 236420 Y 387480	Flax Mill site	IHR	Unknown	Flax Mill Site - On private property. Building now in centre of farm yard and part used to house cattle.	Negligible
132	04359:000:00	X 236710 Y 387270	Flax Mill Site	IHR	Milltown, Tyrone	Site of flax mill identified from historic maps.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
133	N/A	X 236456 Y 386988	Burnt Mound	Walkover Site	Unknown	Spread of burnt stones	Low
134	TYR 017:025	X 236270 Y 386570	Standing Stone	MBR	Magheracoltan	Located inside a field boundary and covered in vegetation. It has broken into two pieces, but remains upright. It is c. 0.7 metres wide and c. 3 metres in length.	Low
137	04365:000:00	X 236940 Y 385880	Threshing Mill	IHR	Magheracoltan	Threshing Mill Site	Negligible
138	04366:000:00	X 237370 Y 385720	Tuck Mill - Flax Mill Site	IHR	Birnaghs	Tuck Mill - Flax Mill Site	Low
140	TYR017:013	X 239120 Y 385390	Rath	SMR	Upper or New Deerpark	The rath is defined mostly by a steep scarp which runs NW-N-S & stands 2m high externally. It is surmounted by a low bank for most of its length. The bank is on average 0.5m high, but at N is 2.5m wide & 0.75m high. The area thus defined is oval, 42m x 35m. The domed interior is quite uneven, but no definite structures could be discerned.	Medium
141	N/A **Area of potential 13 (table 9.2, fig 9.13)**	X 239189.9 Y 385358	Area of Potential at Harry Avery's Castle	Walkover Site		Area of high archaeological potential. Fields surrounding Harry Avery's castle and ringfort. High probability of buried structures/artefacts.	Low
142	TYR 017:012	X 239140 Y 385220	Harry Avery's Castle	State Care Monument	Upper or New Deerpark	The site is on a prominent hill commanding views across important river routes. It is named after Henry	High

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
						Aimbreidh O'Neill, who died in 1392, but the structure could date to the C14th or C15th. It is one of the few native built stone castles in Ireland.	
143	TYR 017:066	X 240100 Y 385800	Newtownstewart	MBR	Newtownstewart	Historic Settlement of Newtownstewart.	Medium
144	N/A	X 239352.7 Y 385126.2	Gallows Hill' place name	Walkover Site	Newtownstewart	'Gallows Hill' place name. No visible remains but the place name suggests a site of execution. Very close to site of Harry Avery's Castle.	Low
150	TYR 025:037	X 241570 Y 382670	Wedge Tomb	Scheduled Monument	Lurganboy	It is a single chambered tomb facing south-west. It was roofed over with large stone lintels one of which is dislodged & sticking up towards the centre of the site.	High
151	TYR 025:008	X 241680 Y 382620	Court Tomb	Scheduled Monument	Beltany	The site consists of 3 chambers: I 4m long x 1.2m wide; II 2m long x 1.8m wide & III 2.6m long & 0.8m wide. There is much cairn material scattered to the south.	High
152	N/A	X 241368.3 Y 382429.7	House ruin	Walkover Site	Beltany	The ruins of two vernacular houses	Negligible
153	N/A	X 241535.5 Y 382366.3	Field Avenue	Walkover Site	Beltany	This drystone field avenue (average width 3m) begins at a modern farmyard, and ends at the field of 2 prehistoric tombs.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
154	N/A	X 241555.7 Y 382353.8	Possible Prehistoric Cairn	Walkover Site	Beltany	Within a wooded area is a very large cairn of stones, the stones are semi-circular in shape with a possible overgrown entrance. Very likely to be a prehistoric cairn.	Low
155	N/A	X 241552.4 Y 382077.6	House ruin	Walkover Site	Beltany	Stone-built dwelling - mortared stone walls and a doorway are evident. Post-medieval or early modern construction.	Negligible
158	N/A	X 241548.9 Y 380376.8	Demolished House	Walkover Site	Gortinagin	Demolished house site adjacent to an existing stone barn. Only overgrown stone foundations within the garden plot are visible.	Negligible
159	N/A	X 241567.6 Y 380466.5	Oval cropmarks.	Walkover Site	Gortinagin	Oval crop-marks. Possible burial ground.	Low
160	N/A	X 241880.5 Y 380123.2	Trackway (local info)	Walkover Site	Castletown	Local landowner Mr. Porter spoke of a 'road taken by King Billy' passing through the land.	Low
161	N/A	X 241920.1 Y 380207.9	Possible House Site	Walkover Site	Castletown	A pile of stones/large boulders may represent the remains of a demolished house which landowner Mr. Porter said used to stand there.	Negligible
162	N/A	X 242172.9 Y 380088	Culvert	Walkover Site	Castletown	Stone culvert covering part of a stream course adjacent to a lime kiln.	Negligible
163	N/A	X 242185.9 Y 380100.4	Lime Kiln	Walkover Site	Castletown	The remains of a stone lime kiln 5.2m in width. Wall width max 2.4m. 2.2m in height internally. Flue 0.9m wide internally.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
164	N/A	X 242128.9 Y 379868.3	A block of decorated stone	Walkover Site	Castletown	A block of worked and stab - decorated stone. Unclear function.	Negligible
165	N/A	X 241844.9 Y 379017.9	Millstone	Walkover Site	Killinure	Millstone	Negligible
166	N/A	X 241907.9 Y 378993.6	Ringcourse	Walkover Site	Killinure	Possible former site of ringcourse	Negligible
171	04739:000:00	X 242080 Y 375970	Flax Mill site	IHR	Tully	Located within a private farmyard, no access.	Negligible
172	TYR 034:015 **Area of potential 20 (table 9.2, fig 9.14)**	X 242590 Y 375900	Enclosure	MBR	Lislimnaghan	In field of pasture, appears to be ploughed out. On high ground facing south-east.	Low
174	00017:121:00	X 242690 Y 375380	Crossing	IHR	Tully	Crossing - no visible remains	Negligible
175	TYR034:022	X 243160 Y 375390	Tree Ring	SMR	Mountjoy Forest West Division	This fine tree ring is first shown on the 1905-6 OS 6" map. A circular bank c.0.5m above the interior & 1m above the exterior ground level encloses a circular space 35m in diameter & supports a ring of closely-spaced beech. There is no ditch. It occupies a drumlin with a fine view all round.	Low
179	N/A	X 242545.5 Y 372838.5	Stone structures	Walkover Site	Deer Park (McCormick)	The site consists of the remains of three stone structures and an accompanying north-south running tree-lined avenue.	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
180	TYR 034:008	X 242910 Y 372840	Boulder with Hollows	Scheduled Monument	Deer Park	Hollows probably from natural erosion	Medium
181	TYR 034:007	X 242650 Y 372700	Standing Stone	MBR	Deer Park	No visible remains	Low
182	TYR 034:006 **Adjacent to area of potential 23 (table 9.2, fig 9.14)**	X 242580 Y 372700	Platform Rath	Scheduled Monument	Deer Park	Located on the summit of a knoll, with panoramic views of the surrounding landscape. A partially denuded earthen stone bank is evident, c.0.30m in height, by 0.50m in width. The internal area, c. 25m, is overgrown with hawthorn.	High
184	TYR 034:009	X 243050 Y 372640	Court Tomb	Scheduled Monument	Cornabracken/Deerpark (McCormick)	The chamber is defined by 3 orthostats, all 1.2-1.4m high. The remaining side is formed by the field bank.	High
186	TYR 034:010 **Adjacent to area of potential 24 (table 9.2,fig 9.14)**	X 242970 Y 372350	Counter scarp Rath	Scheduled Monument	Ballygowan	The site consists of a rath with a perimeter bank, ditch & counterscarp bank.	High
187	TYR034:033 **Area of potential 25 (table 9.2, fig 9.14)**	X 243000 Y 372000	Holy Well	SMR	Cornabracken	Due to land improvements, there are no visible remains of the site which consisted of a formalised well of dry stone construction with steps leading down to it.	Low
188	TYR 034:011	X 243350 Y 371910	Counterscarp Rath	Scheduled Monument	Ballygowan	Bivallate. Overgrown with thorns. Eroded by cattle in places.	High
189	11126:000:00	X 244040 Y 370690	Corn Kiln	IHR	Rylands	Corn Kiln	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
191	TYR 043:037	X 245040 Y 369970	Enclosure	MBR	Beagh	No visible remains at the time of survey. Appears to have been ploughed out.	Low
192	TYR043:050	X 246530 Y 368970	Enclosure	SMR	Drumragh (P Mccausland)	The 1834 OS 6"map shows an egg-shaped enclosure at this location, while that of 1857 shows a planted, circular enclosure. The site has been removed but a kink in an adjoining field boundary follows its N circuit. The latter is formed by a scarp c.1.5m high, but is unremarkable. There is no surface indication of the rest of the enclosure. It was on the end of a ridge with the ground level sloping away on 3 sides. One semi-mature lime on the perimeter of the site is the only extant tree.	Low
193	N/A	X 246849.5 Y 369105.3	Avenue	Walkover Site	Doogary	Tree lined avenue leading up to a derelict house.	Negligible
197	N/A	X 249071.3 Y 366137.5	Possible enclosure	Walkover Site	Tullyheeran	The remnants of a possible bank appear evident on the top of this drumlin in a recently harvested field. Only a trace is evident.	Low
198	N/A	X 249074.1 Y 365874.3	Group of house ruins	Walkover Site	Rarone	At least 3 mortared stone structures. Associated tree lined avenue running in a south-west direction.	Negligible
199	TYR 043:010 **Area of potential 27 (table 9.2, fig**	X 249080 Y 365620	Enclosure	MBR	Rarone	Located on the summit of a drumlin, with panoramic views in all directions. Only a trace exists with the banks completely denuded.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
	9.15)						
201	TYR 043:011	X 249550 Y 364910	Rath	MBR	Moylagh	Located to the rear of a modern farmhouse, which has impacted upon the east side of the monument. C. 20m internal diameter. The banks on the north, west and south are largely intact. Half of the enclosure is planted with young conifers.	Low
202	N/A	X 249585.2 Y 364958	Millstone	Walkover Site	Moylagh	A large millstone/or blacksmith's stone. Now incorporated into a wall by entrance to farmyard.	Negligible
203	05004:000:00	X 250570 Y 364360	Creamery	IHR	Moylagh	No surface remains of the site visible, although there is a pile of modern (concrete) rubble in the vicinity of the site which may represent the demolished remains of the site.	Low
204	04999:000:00	X 250610 Y 364350	Corn - Flax - Corn Mill Site.	IHR	Moylagh	No remains of the site evident on the surface.	Low
205	05000:000:00	X 250590 Y 364260	Creamery	IHR	Moylagh	On private property, with no access, but appears that a small single storey dwelling and associated garden/patio now occupy the site.	Negligible
208	TYR 051:050	X 251550 Y 362710	Non-Antiquity	MBR	Killadroy	Field boundary	Negligible

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
209	TYR051:046	X 251600 Y 362600	Two Cist Burials	SMR	Killadroy	The field in which the cists were discovered is on the NW slope of a dome topped drumlin. The land slopes quite steeply down from SE. No visible remains were observed.	Low
210	05261:000:00	X 252450 Y 362720	Killadroy	IHR	Brick kiln	Brick kiln shown on 1834 map.	Low
211	05262:000:00 **Area of potential 29 (table 9.2, fig 9.15)**	X 252050 Y 362250	Brick Kiln	IHR	Killadroy	Site consists of a low, mounded area in an annexed field adjacent to a dwelling between a stream and the modern road. No upstanding remains are visible	Low
212	TYR 051:008	X 252190 Y 361940	Rath	Scheduled Monument	Killadroy	Single bank and ditch. Gaps in bank and ditch are waterlogged. 30m in diameter. Eroded by livestock and overgrown with gorse and hawthorn.	High
213	N/A	X 252404 Y 361840	Burnt Mound	Walkover Site	Unknown	Spread of burnt stones	Low
214	TYR 051:051	X 252520 Y 361920	Non-Antiquity: Grania's Bed	MBR	Killadroy	Natural waterfall.	Negligible
217	TYR 051:005	X 253250 Y 359730	Large Enclosure	MBR	Tamlaght	Approximately half of the enclosure to the east of the Newtownsaville Road is still evident.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
218	05265:000:00	X 253290 Y 359690	Creamery	IHR	Tamlaght	There is a single storey mortared stone building at the location, which has probably been built over the former remains of the creamery	Negligible
219	TYR 052:020	X 254850 Y 358290	Enclosure	MBR	Tycanny	There is no visible trace of the enclosure.	Low
221	TYR 052:019	X 255760 Y 357720	Enclosure	MBR	Tycanny	The site of this enclosure was on a natural spur which projects from the west-facing slope of Tycanny Hill.	Low
222	TYR 052:029	X 256211 Y 358041	Hilltop Enclosure	Scheduled Monument	Tycanny	A large oval enclosure set around the summit of a hill with good views all around	High
223	TYR052:017	X 256830 Y 357630	Enclosure	SMR	Kilgreen Upper	The site is situated mid-way along the spine of a steep drumlin with reasonable views N & S. This heavily wooded area has a number of field banks & collapsed stone walls running through it, none of which suggest any form of enclosure. The entire area is covered in pine trees & is badly trampled & rutted by animals. The area has been further disturbed by falling trees. Nothing archaeological was noted.	Negligible
224	TYR 059:007	X 256610 Y 356950	Enclosure	MBR	Glennageeragh	The site is situated on the summit of a low drumlin with good views to the south-east, but elsewhere the site is overlooked by higher ground. No visible remains.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
225	N/A	X 257278.4 Y 357153	Kiln	Walkover Site	Kilgreen Lower	Kiln built from dry stone walling.	Low
226	N/A	X 257844.4 Y 356996.5	Site of House	Walkover Site	Errigal	Ground levelled into a platform. Oak trees growing in the area. No recognisable structure, but a lot of stone rubble.	Negligible
227	N/A	X 258269.7 Y 356941.9	Square enclosure	Walkover Site	Errigal	A small paddock bounded on 4 sides by earth, drystone walls and large boulders to the east and north-east. Possible clearance site.	Negligible
228	TYR 059:005	X 258440 Y 357070	Bullaun: St Kieran's Stone	MBR	Errigal	A flat stone measuring c. 1m x 0.5m with a bullaun hollow of depth of c.0.2m associated with Errigal Keerogue	Low
229	TYR 059:004	X 258570 Y 357140	Holy Well: St Kieran's Well	MBR	Gort	Small stone structure eroded by a stream. Located opposite the entrance to the ancient church site and graveyard.	Low
230	TYR 059:006 **Area of potential 32 (table 9.2, fig 9.16)**	X 258540 Y 357050	Errigal Keerogue Graveyard	State Care Monument	Gort	Ancient church ruins amid a multi-period graveyard on very elevated ground. Features include remnants of a stone cross and stone-carved figures on the wall.	High
231	N/A	X 259055.3 Y 356523.8	Possible barrow/enclosure	Walkover Site	Bloomhill	Circular crop-mark	Low
232	TYR059:009	X 259050	Platform Rath	Scheduled Monument	Dungannon	The site consists of a circular platform 28.5m x 27.5m across. The interior is slightly domed with no evidence of underlying structures.	High

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
		Y 356410				The uniformly surviving scarp stands 1.5m high & is overgrown with thorn bushes & mature trees. A 3m wide break in the curve of the scarp to SW appears to be an original feature.	
233	TYR059:010	X 259150 Y 356500	Rath re-used as Tree Ring	Scheduled Monument	Dungannon	The site consists of a poorly preserved circular enclosure,24m diam., defined by a scarp. The interior is domed, with no trace of underlying structures. The scarp survives best at W, where it is 1.5m high; elsewhere it averages no more than 1m high. The line of the scarp is highlighted by a ring of regularly placed thorn trees & the interior is badly overgrown with trees. The site is on the Bloomhill estate & may well be a rath re-used as a tree ring.	High
234	**Area of potential 33 (table 9.2, fig 9.16)**	X 259328.5 Y 356761.8	Possible Ringfort	Walkover Site	Bloomhill	This tree-lined enclosure is located on a similar hilltop to the nearby enclosures and is very visible from them so must be considered potentially archaeological. It is surrounded by a possible ditch.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
235	TYR 059:073 **Area of potential 34 (table 9.2, fig 9.16)**	X 259610 Y 356710	Enclosure	MBR	Cleanally	This site is situated at the foot of a south facing slope of a valley side. There are no visible remains of an enclosure.	Low
239	TYR 059:081	X 260450 Y 356730	Megalithic Tomb & Cup-&-Ring	MBR	Crew	The stone, which is decorated with cup & ring marks has been donated to the Ulster Museum & is known as the Ballynasaggart stone.	Low
240	TYR 059:015	X 260490 Y 356490	Enclosure	MBR	Carran	This site was situated on the gently sloping spine of a drumlin with good views towards the south, but there are only faint remains visible.	Low
241	TYR 059:016	X 260800 Y 356670	Rath	MBR	Feddan	Much of the rath appears to have been ploughed out.	Low
242	TYR 059:069	X 261550 Y 356270	Enclosure	MBR	Feddan	The hilltop site of this enclosure is now occupied by a modern silage pit. No traces were visible. Panoramic views over the surrounding landscape.	Low
243	N/A	X 262035.6 Y 356115.1	Avenue	Walkover Site	Unknown	An earthen bank, tree-lined avenue, c. 6m in width, and c. 25m in length.	Negligible
247	TYR 059:089	X 262000 Y 356000	Church: Cill Mor Magh Enir	MBR	Grange	No upstanding remains of the church are evident.	Low
250	05498:000:00	X 261910 Y 355570	Bridge	IHR	Lisdoart	A modern single arched concrete bridge now occupies the site. There is no trace evident of an earlier structure.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
251	N/A	X 262194.4 Y 355882.2	Group of house ruins	Walkover Site	Lisdoart	Consisting of at least 4 mortared stone buildings, with white wash evident. Buildings are in ruinous state.	Negligible
252	TYR 059:068	X 262180 Y 355840	Rath	MBR	Lisdoart	The site consists of a large tree-lined, sub-circular bank, with a slightly raised interior, c. 25m in diameter. The site has been partially disturbed to the south-west.	Low
254	TYR 059:066	X 262720 Y356160	Large Hilltop Enclosure	Proposed Scheduled Monument	Lisbeg	Only the west side is now evident and incorporated into a field boundary. The enclosure is c. 40m in diameter, consisting of a denuded tree-lined earthen bank.	High
255	TYR 059:067 **Area of potential 37 (table 9.2, fig 9.16)**	X 262330 Y 355610	Platform Rath	Scheduled Monument	Lisdoart	Sub-circular flat platform c. 18m diameter 1.5m height, fosse 2m. Evident, particularly on north side. Large stone block 1.3m x 0.8m x 0.5m on the north side. Possible souterrain hollow in south east quadrant. Situated on hilltop with commanding views.	High
258	TYR 059:037	X 263160 Y 353800	Favor Royal Bawn	MBR	Lismore	Substantial remains of a square bawn with a two-storey flanker at each corner. Much of the north and north-east of the bawn has been taken down but the remainder is in	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
						good condition. There are no visible traces of internal buildings. Ballygawley Water runs to the north of the site.	
259	TYR 060:022	X 263670 Y 354570	Oval Enclosure	MBR	Lisginny	A site c. 38m in length NW-SE defined on the north by a curving field boundary and elsewhere as a slightly raised flat area over the surrounding field level.	Low
260	TYR 060:021 **Area of potential 38 (table 9.2, fig 9.16)**	X 264280 Y 354650	Rath	MBR	Lisginny	In an inter-drumlin hollow, this site is in a good state of preservation & takes the form of an oval platform 34m N-S x 32m E-W, defined by a scarp.	Low
262	TYR 060:030	X 266320 Y 353840	Hilltop Enclosure	Scheduled Monument	Dernabane	Open in the east. Single bank overgrown with mature trees, no other visible structures around it.	High
263	05513:000:00	X 266820 Y 353240	Limestone Quarry & Limekiln	IHR	Glack	Limestone Quarry and Limekiln shown on 1834, 1857 and 1910 maps. Quarry shown on 1936 map.	Low
264	N/A	X 267546 Y 353612	Possible Earthwork	Walkover Site	Unknown	Possible raised earthwork platform.	Negligible
269	N/A	X 237135 Y 403686	Burnt Mound – Preserved by Record under the site name	Strip and Map Area (SMA) 011	Cloghcor	A spread of burnt mound material measuring 10.8m x 8.10m x 0.42m with associated hearth and stake-holes. This site likely dates to the	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
			Cloghcor A			Bronze Age. C14 dates are pending.	
270	N/A	X 237453 Y 407328	Hengiform enclosure and burnt mound – Preserved by Record under the site name Sollus A	SMA 009	Sollus	A large burnt mound with associated troughs and a timber platform overlay an earlier site, a hengiform enclosure. This latter site consisted of an enclosure ditch with entrances to the east. Pottery from the ditches would suggest that it was constructed during the late Neolithic, while the burnt mound is likely to be of Bronze Age date. C14 dates are pending.	High
271	**Area of potential 2 (table 9.2, fig 9.11)**	X 237360 Y 406289	A pit and a ditch – Preserved *in-situ* under the site name Magherareagh A	Test Trench (TT) 027	Magherareagh	This site consists of a possible charcoal production pit and a ditch.	Low
272	**Area of potential 3 (table 9.2, fig 9.11)**	X 237197 Y 405703 and X 237200 Y 405633	A larger burnt mound spread and pit group – Preserved in-situ under the site name Magherareagh B & C	TT030	Magherareagh	Magherareagh B consists of a large burnt mound spread measuring 30.6m x 9.4m x 0.14m. A stone axe fragment was retrieved from topsoil that sealed this spread. Magherareagh C consisted of a pit group comprising at least 16 pits. Some of which contained Prehistoric pottery.	Medium

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
273	**Area of potential 4 (table 9.2, fig 9.11)**	X 237054 Y 405344	Settlement activity – Preserved in-situ under the site name Drumenny Little /Grange Foyle A-D	TT031	Drumenny Little /Grange Foyle	This site comprised ditches, pits, burnt spreads and a hearth containing Neolithic and Bronze Age pottery	Low
274	**Area of potential 5 (table 9.2, fig 9.11)**	X 237012 Y 404130	Settlement activity – Preserved in-situ under the site name Ballydonaghy A - D	TT037	Ballydonaghy	This site consists of nine identified features; three pits, one hearth, a burnt spread, a ditch, two stake holes and an area of scorched earth.	Low
275	**Area of potential 8 (table 9.2, fig 9.12)**	X 235770 Y 400866	Settlement activity – Preserved in-situ under the site name Desert A & B	TT050	Desert	This site consisted of three pits, one stakehole and a hearth.	Low
276	N/A	X 261630 Y 356040	Multi-phased site consisting of prehistoric settlement activity, funerary activity and post-medieval industrial and agricultural activity –	TT115/116	Feddan/ Drumcorke	The prehistoric activity consisted of a ossible roundhouse and several earths and two ring ditches (one with truncated central cremation grave), s well as pits and postholes. A umber of these features produced ssemblages of prehistoric pottery of leolithic and Bronze Age origin. The robable post-medieval activity onsisted of a probable charcoal	Medium

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
			Preserved by Record under the site name Feddan/Drumcorke A-D			roduction pit, a keyhole-shaped kiln nd two ditches. C14 dates are ending.	
277	**Area of potential 30 (table 9.2, fig 9.16)**	X 255149 Y 358482	Burnt mound spread – Preserved *in-situ* under the site name Tycanny A	TT097	Tycanny	A spread of burnt mound material measuring 12m x 3m x 0.2m was discovered during testing.	Low
230/278	N/A	X 258582 Y 356967	Multi-phased site comprising settlement and burnt mound activity – Preserved by Record under the site name Errigle/Gort A	SMA024	Errigle/Gort	This site related to multi-phased prehistoric activity. This included a series of pit/ kilns thought to date to the Middle Neolithic period, ephemeral settlement evidence dating from the Beaker period to the Late Bronze Age and two burnt mounds. Post-medieval field land drains and ploughing were also in evidence at the site.	Medium
279	N/A	X 253802 Y 359339	Kiln – Preserved by Record under the site name Tullanafoile A	SMA019	Tullanafoile	A keyhole shaped kiln, the bowl of which measured 2.8m in diameter and had a depth of 0.57m. It is likely that this was a cereal drying kiln of medieval or post-medieval date. C14 dates are awaited. Some modern agricultural plough furrows were also recorded on site. A C14 date is pending.	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
280	N/A	X 250513 Y 364040	Burnt Mound spreads – Preserved by Record under the site name Legacurry A	TT082	Legacurry	Two small shallow spreads of burnt mound material were recorded at this location. It is likely that this activity dates to the Bronze Age. A C14 date is awaited.	Low
281	N/A	X 252270 Y 361986	Kiln – Preserved by Record under the site name Killadroy A	TT087	Killadroy	This site consisted of a shallow keyhole shaped kiln measuring 3.9m x 1 - 1.85m x 0.22m. It is possible that this feature functioned as a cereal drying kiln. A C14 date is pending.	Low
282	N/A	X 250307 Y 364257	Burnt Mound activity – Preserved under the site name Moylagh A & B	TT080 & TT081	Moylagh	This site consisted of two large shallow spreads of burnt mound material as well as post-medieval agricultural activity. A possible trough was present underneath one of the spreads. C14 dates are pending	Low
283	N/A	X 249485 Y 365318	A charcoal production pit Preserved by Record under the site designation SMA015	SMA015	Moylagh	A single feature was located at this Strip and Map Area. As this feature was quite small and present in isolation it was decided to excavate it under the testing licence. A small possible charcoal production pit was recorded. A C14 date is pending.	Low
284	N/A	X 253491 Y 359685	A small oval shaped pit - Preserved by Record under the site designation	SMA018	Tullanafoile	A single feature was located at this Strip and Map Area. As this feature was quite small and present in isolation it was decided to excavate it under the testing licence. An oval shaped pit of undetermined origin	Low

© Mouchel 2016

Reference number	MBR / IHR Reference Number	Grid ref	Site type	Designation	Townland	Description	Value
			SMA018			was excavated.	

© Mouchel 2016

Table 9C.2 Built Heritage Assets

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
6	HB01/04/005	X 240609 Y 412032	House	Listed Building - B1	94 Victoria Road, New Buildings	A two-storey, three-bay house with columned entrance within list description. Reportedly rebuilt after a fire 7 years ago. Currently vacant and for sale.	Medium
9	01770:000:00	X 240130 Y 411300	Bridge	IHR	Magheramason	Arched stone bridge at crossroads of Victoria Road and Tagharina Road (under the existing A5).	Low
12	04000:000:00	X 239270 Y 410820	Corn Mill Site (and adjacent farm)	IHR	Magheramason	Two-storey building of mortared stone and red-brick window/door linings. 8.5m x 5.6m internally. Wall thickness 0.6m. Half of slate roof fallen in. Millrace blocked, wheel removed. Pulleys/other equipment present in interior. Farm buildings and farm house adjacent. Farm buildings are of stone and brick	Low
15	04003:000:00	X 239350 Y 410400	Bridge	IHR	Magheramason	Carrying the Londonderry - Strabane Road over the Blackstone Burn shown on 1834 map.	Low
18	N/A	X 237955	Vernacular dwelling	Walkover site	Cloghogle	Structure on the side of the road, now derelict	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
		Y 408793					
20	HB10/10/006	X 237368 Y 408129	Church	Listed Building B	Bready Reformed Presbyterian Church	Listed as a 6-bay classical hall.	Medium
25	HB10/10/007	X 237220 Y 407623	Church	Listed Building - B	St Johns Church, Bready	Listed as a 7-bay hall with plate tracery and polychromatic brick.	Medium
27	N/A	X 237037 Y 406647	Vernacular dwelling	Walkover site	Drumgauty	Old vernacular farmhouse adjacent to a modern dwelling. Red-brick masonry used throughout, with arched windows and doors.	Negligible
31	N/A	X 237517 Y 406064	Vernacular building	Walkover site	Magherareagh	It is in a ruinous condition and lacks a roof. All the collapsed roof material is now situated inside the structure and the windows are blocked up. The building has an upper gable window.	Negligible
32	N/A	X 237547 Y 406111	Vernacular buildings	Walkover site	Magherareagh	2 vernacular houses with 1 showing evidence of 2 separate structures. Located adjacent to modern farm buildings. Slate roof and wooden lintels intact on 1, lime wash is also visible. Ornate archway constructed from red brick.	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
33	N/A	X 236934 Y 405929	Vernacular farm buildings	Walkover site	Grange Foyle	Substantial farm building with 7 doorways and 3 sets of pillars and a high mortared wall that surrounds it and a courtyard. A possible house lies in ruins in the yard.	Low
35	N/A	X 237123 Y 405796	Vernacular dwelling/ gate lodge	Walkover site	Grange Foyle	Twin-room dwelling with loft. Original wall structures intact, slate roof in a ruinous state. Red brick at four corners, windows and apex. Surrounded by mature trees.	Low
36	N/A	X 236811 Y 405239	Vernacular dwelling	Walkover site	Drumenny Little	Two storey vernacular building with slate roof, heavily overgrown.	Low
38	04030:000:00	X 237340 Y 404800	Bridge	IHR	Loughneas/ Magherareagh	Bridge of three metal tunnels which has been refaced.	Negligible
40	N/A	X 237308 Y 403827	Vernacular dwelling	Walkover site	Loughneas	Re-rendered and re-roofed building to the side of A5. Red brick chimney stack with original timber facia boards. Original fabric/brickwork. Altered windows. House is currently abandoned.	Negligible
42	HB10/11/006	X 237454 Y 403725	Church	Listed Building - B	St Mary's RC Church, Clogher, Artigarvan	Listed as a 4-bay hall with external bell frame. Pine ceiling dating to 1896.	Medium

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
45	N/A	X 236424 Y 401958	Vernacular dwelling	Walkover site	Greenlaw	The remains of the north gable of a vernacular house with evidence of the south end still visible at ground level.	Negligible
46	N/A	X 235910 Y 401748	Bridge	Walkover site	Desert	Bridge at Park Road west of Ballmagorry. The Bridge has partially been destroyed by the realignment of the road and ditch. The northern half of the structure remains intact.	Low
47	N/A	X 235749 Y 401601	Vernacular building	Walkover site	Desert	Small rectangular single storey farmhouse (abandoned). Largely red brick fabric, but also incorporates some stone blocks near base of building. Original roof probably replaced by present corrugated sheet roof.	Negligible
48	N/A	X 233633 Y 401190	Farm house	Walkover site	Desert	A large single storey farmhouse with two chimneys. East end may originally have been a byre. Demolished extension/outshoot to rear. Entrance to the north with three windows to the rear. Walls made of roughly coursed mortared stone and some red brick	Negligible
50	N/A	X 236236 Y 400487	Vernacular dwelling	Walkover site	Woodend	A single-storey vernacular dwelling, stone-built with red-brick coursing evident around windows, doors and chimney. Modern corrugated iron roof.	Negligible

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
52	04095:000:00 (a)	X 236130 Y 400190	Old Still House	IHR	Woodend, Tyrone	Still house shown on 1834 map.	Low
53	HB10/11/004	X 235855 Y 400111	House	Listed Building - B1	Woodend Cottage, 42 Woodend Road, Strabane	Listed as a 1½-storey roughcast house with thatched roof. Projecting entrance is flanked on either side by a canted bay window; at the rear are a 2-storey addition and a single-storey kitchen block. The house is unusual in that it is a non-vernacular thatched survival.	Medium
56	N/A	X 235709 Y 399714	House	Walkover site	Roundhill	Roundhill House. A large 2-storey house of note, with accompanying gardens and tree-lined avenue to the south. Excellent views to west and northwest. Landscaped gardens evident.	Medium
64	HB10/12/008	X 234670 Y 398520	Church and gate screen	Listed Building - B1	Sacred Heart Roman Catholic Church Derry Road Strabane, Co Tyrone BT82 8DT	Church standing on Derry Road and set within own grounds enclosed by brick walls with stone dressings. Façade faces road. Tall building with pitched slate roof. Walls are rendered and painted. Projecting porch on main façade flanked by tall rounded arched windows and oculus windows below.	Medium
78	04013:001:00	X 233900 Y 398020	Bridge	IHR	Townparks (Strabane), Tyrone	1951 25" plans - railway bridge marked. 1951 6" map - bridge marked.	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
79	00017:186:00	X 234000 Y 398020	Level Crossing	IHR	Townparks (Strabane)	Carries the Letterkenny - Strabane Road across the railway. 1905 1/1056 town plans Level Crossing marked. 1951 25" plans LC marked.	Low
80	00017:187:00	X 233980 Y 397980	Bridge	IHR	Townparks (Strabane), Tyrone	Carries the GNR Derry - Enniskillen line across the Mourne River. 1834 6" not shown. 1885 1/500 large scale town plan Mourne bridge marked. 1905 1/1056 town plans Mourne Bridge marked. 1951 25" plans Mourne Bridge marked.	Low
85	HB10/08/007	X 233068 Y 397235	House	Listed Building - B1	Castletown House, 91 Urney Road, Strabane	Listed as a 1½-storey roughcast house with half dormers. The entrance is set in a 2-storey hipped roof projecting porch which is flanked to the south by a single-storey canted bay. All windows are sashed, square headed on the ground floor, and semi-circular headed above. The interior, Victorian in detail, retains some 18th century features. Appears much altered and has been sub-divided into flats.	Medium
89	HB10/08/003	X 232863 Y 396869	House	Listed Building - B	Red House, 88 Urney Road, Strabane	Listed as an asymmetrical two-storey house built by the Herdman family in a style reminiscent of Sion House. Independent research suggests that the house was built by the Simm family, a	Medium

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
						local family, and then the Herdman family bought the house later on. The roof and upper floor are clad in red clay tiles while the ground floor and chimneys are of smooth red brick. Windows have leaded lights. In July 2010 the building had been severely vandalised.	
90	HB10/08/008/ HB10/08/004 C	X 232713 Y 396798	House	Listed Building g-B1	Gate Lodge, 92 Urney Road, Strabane	Listed as a 1½-storey roughcast lodge with brick dressings and plain roof. The centre is broken forward and surmounted by mock half timbering. There is an entrance on either gable. Plaque on gable is inscribed "JH" in the manner of W F Unsworth, architect.	Medium
92	00017:063:00	X 233410 Y 396070	Bridge	IHR	Ballycolman / Backtown / Castletown (Strabane UD)	Bridge carrying local road across the railway. Shown on 1834 map.	Low
98	N/A	X 233402 Y 395145	Vernacular dwelling	Walkover site	Ballyfatten	A stone building, probably a former dwelling, located in arable area. Rectilinear in shape and consists of several internal divisions. All walls have collapsed. There is evidence of modern concrete incursions to the north. Very ruinous state.	Negligible

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
99	N/A	X 233091 Y 394941	Farm house	Walkover site	Ballyfatten	2 storey farmhouse of vernacular design, external steps to first floor.	Low
100	N/A	X 233105 Y 394887	Gate lodge	Walkover site	Gallany	Single storey vernacular dwelling with loft, adjacent to a twin-pillared entrance to Ballyfatten House.	Low
101	HB10/07/017	X 232855 Y 394380	House	Listed Building - B2	Gallany House, 32 Orchard Road, Sion Mills	Listed as a two-storey, three-bay hipped roof house, modernised externally apart from the fanlight over the entrance. The hall, stair and landing, together with the main reception room retain all original detail. May be earlier than 1833. The building was listed after modern windows were inserted and exterior was pebble dashed in the 1970s.	Medium
106	N/A	X 233778 Y 394591	Remains of a vernacular dwelling	Walkover site	Ballyfatten	A stone wall structure. According to local sources, this was an old dwelling. The remains consist of four mortared stone walls, of which a maximum of 7 courses are evident. The square house is c.8m in width and there is no immediate evidence of window/door openings.	Negligible
107	00017:075:00	X 233900	Tunnel	IHR	Ballyfatten	Road tunnel carrying local road under the railway. First shown on 1834 map.	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
		Y 394570					
108	N/A	X 233701 Y 394468	House	Walkover site	Ballyfatten	Ballyfatten House. A large two storey house set back from the current A5.	Low
109	TYR009:009	X 232930 Y 394340	Well and Stone Wall	SMR	Gallany	This site was noted from AP as a small circular area of rough vegetation & an oblong patch of rough ground. The former is a stone lined well, which still produces clean water, but has been covered over for some years. The latter is a short length - 3m - of stone wall, which stands a mere 1 course high, but possess 2 fair faces.	Low
112	N/A	X 233701 Y 394468	Vernacular dwelling	Walkover site	Ballyfatten	Single-storey vernacular house with external outshoot and evidence of modern use.	Negligible
113	HB10/07/020	X 232881 Y 393055	House	Listed Building - B1	40 Peacock Road, Glebe, Sion Mills	Listed as a direct entry, 2 structural bay, single storey thatched house. The plan form is unaltered apart from the addition of a partition to form an internal porch at the entrance. Although resurveyed in 2001 and recorded as being in a poor state, it is now in an increasing state of disrepair as no further works to arrest	Medium

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
						deterioration have taken place.	
118	N/A	X 233050 Y 391457	Vernacular dwelling	Walkover site	Glentimon	Two storeys with a large window/ door opening at first floor level. Door on ground floor is flanked by two small windows. Rough coursed stone walls with red brick.	Low
129	04354:000:00/ HB10/04/079	X 236490 Y 387700	Bridge	IHR	Milltown/ Urbalreagh	Bridge which is in good condition and still in use	Low
135	N/A	X 236357 Y 386444	Vernacular farm building	Walkover site	Milltown	A two storey structure with 5 doors, 3 windows and external steps. Located in a farmyard adjacent to a dwelling.	Low
136	04361:000:00	X 237120 Y 386770	Flax Mill Site	IHR	Magheracoltan, Tyrone	Site of flax mill identified from historic maps.	Low
139	04373:000:00	X 238020 Y 385050	Threshing Mill Site	IHR	Laragh, Tyrone	Site of threshing mill.	Low
145	N/A	X 240911 Y 383889	Vernacular dwelling	Walkover site	Grange	A two storey mortared stone building with red-brick coursing throughout and a complete red-brick chimney. A collapsed stone structure is evident in the stream	Negligible

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
						c. 3 m from the building.	
146	N/A	X 240750 Y 383348	Milestone	Walkover site	Lislap West	Inscription reads “Derry 21 miles”	Low
147	04385:000:00	X 241640 Y 382910	Flax Mill Site	IHR	Beltany	Two storey structure extant to roof level. Adjacent to stream.	Low
148	N/A	X 241583 Y 382850	Possible mill site	Walkover site	Lurganboy	Located on the banks of a substantial stream adjacent to a waterfall, and c. 100 m to the south-west of a recorded Flax Mill. A mill race is still evident.	Low
149	N/A	X 241617 Y 382846	Vernacular farm building	Walkover site	Beltany	A two storey vernacular, white-washed farm building with external stone steps, which has been refurbished. Footings of a second structure are evident to the rear of this structure.	Low
156	N/A	X 241388 Y 380955	Vernacular farm buildings	Walkover site	Gortinagin	Two farm dwellings. Both houses are perpendicular to each other and situated beside a modern livestock shed and silo.	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
157	N/A	X 241560 Y 380358	Vernacular farm building	Walkover site	Gortinagin	Barn of coursed rubble stone. Two entrances at ground floor level. Modern stairway gives access to additional first floor entrance .	Low
167	N/A	X 241327 Y 377830	Bridge	Walkover site	Tully	Small stone bridge. Underside of the bridge is reinforced by a concrete block	Low
168	N/A	X 241567 Y 377737	Vernacular farm building	Walkover site	Gortnacreagh	Farmhouse 5.3m width x 13.5m length and barn (renovated) 5m width x 11.2m length. Two entrances on the ground floor level. Staircase to first-floor entrance. Two windows at front, one at rear at first floor level. Mortared loosely coursed walls with quoins.	Low
169	00017:118:00/ HB11/08/009	X 242160 Y 376430	Bridge	IHR/ Listed Building – B2	Tully	Road bridge over former railway line	Low
170	N/A	X 242221 Y 376258	Bridge	Walkover site	Tully	Railway bridge over a stream, heavily overgrown and in a poor condition	Negligible

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
173	00017:120:00	X 242500 Y 375720	Bridge	IHR	Lislimnaghan	Remains of a former railway bridge that carried the railway line over a small stream and road. The arch has collapsed	Low
176	00017:122:00	X 242810 Y 375160	Bridge	IHR	Lislimnaghan	Disused railway bridge with stone facing	Low
177	00017:123:00	X 242940 Y 374930	Bridge	IHR	Conywarren	Bridge - original arch missing. Stone supports at either side flat faced and worked. In good condition apart from the arch.	Low
178	04744:000:00	X 243090 Y 374910	Bridge	IHR	Conywarren	Road bridge with stone facing. Still in use.	Low
183	04755:000:00	X 242890 Y 372720	Flax Ring	IHR	Deerpark	Ruins of a sizeable house exist near the site which is possibly associated with the former flax ring.	Negligible
185	N/A	X 242914 Y 372393	Vernacular farm buildings	Walkover site	Ballygowan	Single storey vernacular farm building/ dwelling. Corrugated roof. Derelict.	Negligible
190	00017:133:00	X 244520	Bridge	IHR	Beagh	Single arched former railway bridge with stone facing.	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
		Y 369870					
194	04984:000:00	X 248450 Y 368140	Corn Mill Site	IHR	Drumragh (Caldwell) / Lissan	Site of a corn mill with mill race.	Low
195	04986:000:00	X 248830 Y 367410	Creamery	IHR	Ranelly	Site of creamery shown on 1834 map.	Low
196	04989:000:00	X 248330 Y 366510	Corn Kiln	IHR	Tullyrush	Corn kiln shown on 1834 map.	Low
200	N/A	X 249198 Y 365576	Vernacular farm building	Walkover site	Rarone	Single storey stone farmhouse with chimneys at both gables and an outshoot to the rear. Internally the structure is divided into two main rooms.	Low
206	N/A	X 251753 Y 363201	Vernacular farm buildings	Walkover site	Legacurry	A large two-storey farmhouse with three chimneys surrounded by several stone farm outbuildings. Currently un-occupied.	Low
207	N/A	X 251963 Y 363114	Vernacular farm buildings	Walkover site	Killadroy	A farmyard containing a modern farmhouse, several ruinous outbuildings and a possible 19th-century barn. The barn is two-storeys in height built of	Low

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
						regular courses of mortared stone with brick window and door settings. It has a slate roof. Appears disused.	
215	05263:000:00	X 252180 Y 361560	Corn & Flax Mill and Saw Mill Site	IHR	Kilnaheery	Ruinous two storey building with arched windows and doors.	Negligible
216	N/A	X 252784 Y 360709	Vernacular dwelling	Walkover site	Fernaghandrum	A single storey domestic dwelling constructed of random coursed rubble with dressed quoins. The roof and walls have partially collapsed. There is an adjacent single storey farm building built in the same style.	Low
220	N/A	X 255498 Y 357502	Vernacular farm buildings	Walkover site	Glennageeragh	A 2 storey mortared stone farm building, with some red brick evident, and an external stone stairway leading to the first floor. Whitewash partially evident and a fairly modern slate roof is fully intact.	Low
236	HB13/03/018	X 259838 Y 356958	Mill	Listed Building - B1	Cleanally Corn Mill, Ballynasaggart, Ballygawley	Listed as a fully intact water powered cornmill with 20thC additions. Kiln adjoins to north-west. Badly deteriorated state.	Medium
237	HB13/03/052	X 259956	Church	Listed Building - B	St Matthew's church, CofI, Augher	Listed as a stone built hall-and -tower church. 3 bay nave with 'Y' tracery; 3-staged tower with very tall upper storey	Medium

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
		Y 357009				and octagonal pinnacles. Possibly by William Warren of Sligo. Contains nice pictorial windows internally. Gates are contemporary -wrought iron. Sits opposite Cleanally Corn Mill site.	
238	05488:000:00	X 259820 Y 356970	Corn Mill & Bridge Site	IHR	Cleanally	Ornate stone built humped bridge between a listed mill and church site.	Medium
244	00174:041:00	X 262300 Y 356620	Bridge	IHR	Lisbeg / Tullybryan	Bridge for Narrow Gauge ; Clogher Valley Railway. Shown on 1834 map.	Low
245	05497:000:0	X 262420 Y 356790	Bridge	IHR	Grange, Tyrone	Carries the Ballygawley - Augher road across the Ballygawley Water. Shown on 1834 map.	Low
246	HB13/09/037	X 262844 Y 356869	House	Listed Building - B2	205 Tullyvar Road, Ballygawley	Listed as a one and a half storey dwelling, brick walls with stone mullions and dressings at window openings. Formerly a school and offices for Clogher Valley Railway Company. Modern extensions to rear.	Medium
248	HB13/09/002	X 262701 Y 356464	House	Listed Building - B	Lisbeg House, Lisbeg, Ballygawley	Listed as being built to replace an earlier house, two storey symmetric design in cut stone simply detailed in the Venetian style. Adjacent are extensive farm buildings with a decorative cut stone	Medium

© Mouchel 2016

Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
						arch incorporating water storage in the entrance tower. The house sits on a commanding site.	
249	05499:000:00	X 261900 Y 355450	Corn/ Saw Mill	IHR	Lisdoart	Large two storey blocked stone mill structure extant to wall height. Mill race is evident to the north of the structure.	Low
253	N/A	X 262225 Y 355922	Kiln	Walkover site	Lisdoart	Remains of a kiln with only one side of the structure evident which is built into a ridge.	Negligible
256	HB13/03/030	X 262377 Y 355207	House	Listed Building - B2	Palymira Lodge, 39 Lisdoart Road, Ballygawley	Listed as being built as Rectory, one and a half storeys with a central return to a small service yard. Entrance is emphasised by gablet above and a moulded plaster hood. Windows flanking the entrance are paired and have semi-circular heads in line with the Lombardic Revival style. An interesting example of the effect of fashionable architecture on simple rural forms.	Medium
257	N/A	X 263329 Y 354847	Vernacular farm building	Walkover site	Drumaslaghy	A well preserved two storey farm building of cut stone blocks and a slate roof. Arched ground level entrance and two 1st floor windows on the south-west side. An additional building is attached to the north-west gable.	Low

© Mouchel 2016

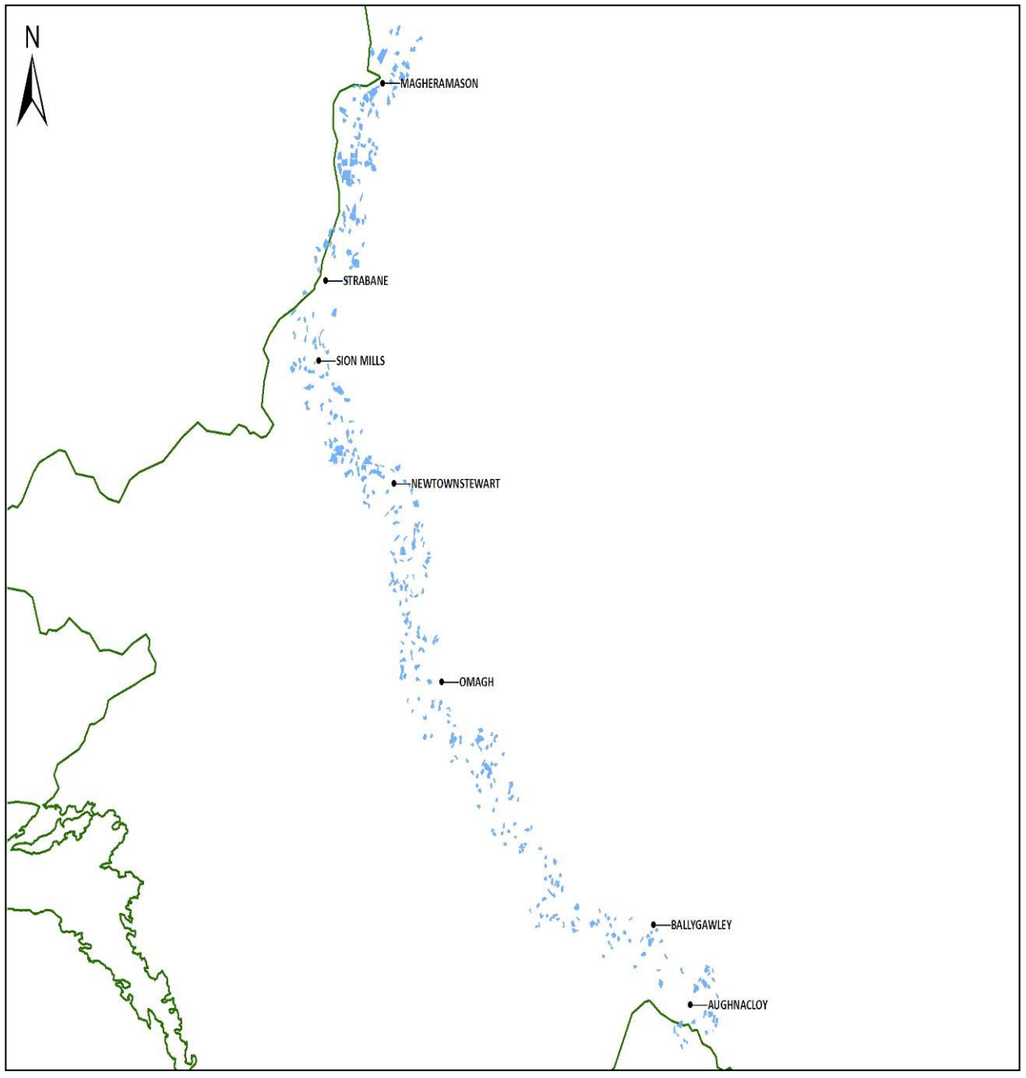
Reference number	LB/IHR Reference Number	Grid ref	Site type	Designation and LB grade	Name & address of site	Description	Value
261	N/A	X 265964 Y 353920	Vernacular Dwelling	Walkover site	Dernabane	Roughly coursed rubble with some dressed stones at gable ends and as quoins. Roof and some walls collapsed. Adjoining garden and field walls.	Negligible
266	HB13/12/036	X 267306 Y 351826	House	Listed Building - B1	Manse, Caledon Road, Tully, Aughnacloy	Listed as a 1½ storey country house, symmetrical front façade. Possibly by the architect John Boyd. (Front façade very similar to Palymira Lodge).	Medium
267	HB13/12/002	X 267900 Y 351720	House	Listed Building - B	Annagh House 6 Glencrew Road Aughnacloy Co.Tyrone	House. No listing description.	Medium
268	05568:000:00	X 266510 Y 350700	Bridge	IHR	Tully	Moy Bridge – much altered	Low

© Mouchel 2016

APPENDIX 9D HISTORIC LANDSCAPE CHARACTERISATION UNIT DATA SHEETS

Enclosed Land

Large Regular Field Division, Late 19th- 20th Century



- Description: Patterns of similar sized, straight-boundary fields of varying orientation, laid out using 19th-20th century survey techniques. Some elements of irregular boundaries scattered throughout the units however the predominant feature is that of regular boundaries. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale. This HL unit occurs frequently along the Foyle floodplain to the north of Strabane and to the north of Baronscourt.

- Period: Majority 19th-20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

- Factors influencing change: Potential for the fields to be sub-divided in the future depending on land ownership and agricultural needs. Those located next to Strabane may be affected if the town continues to expand.

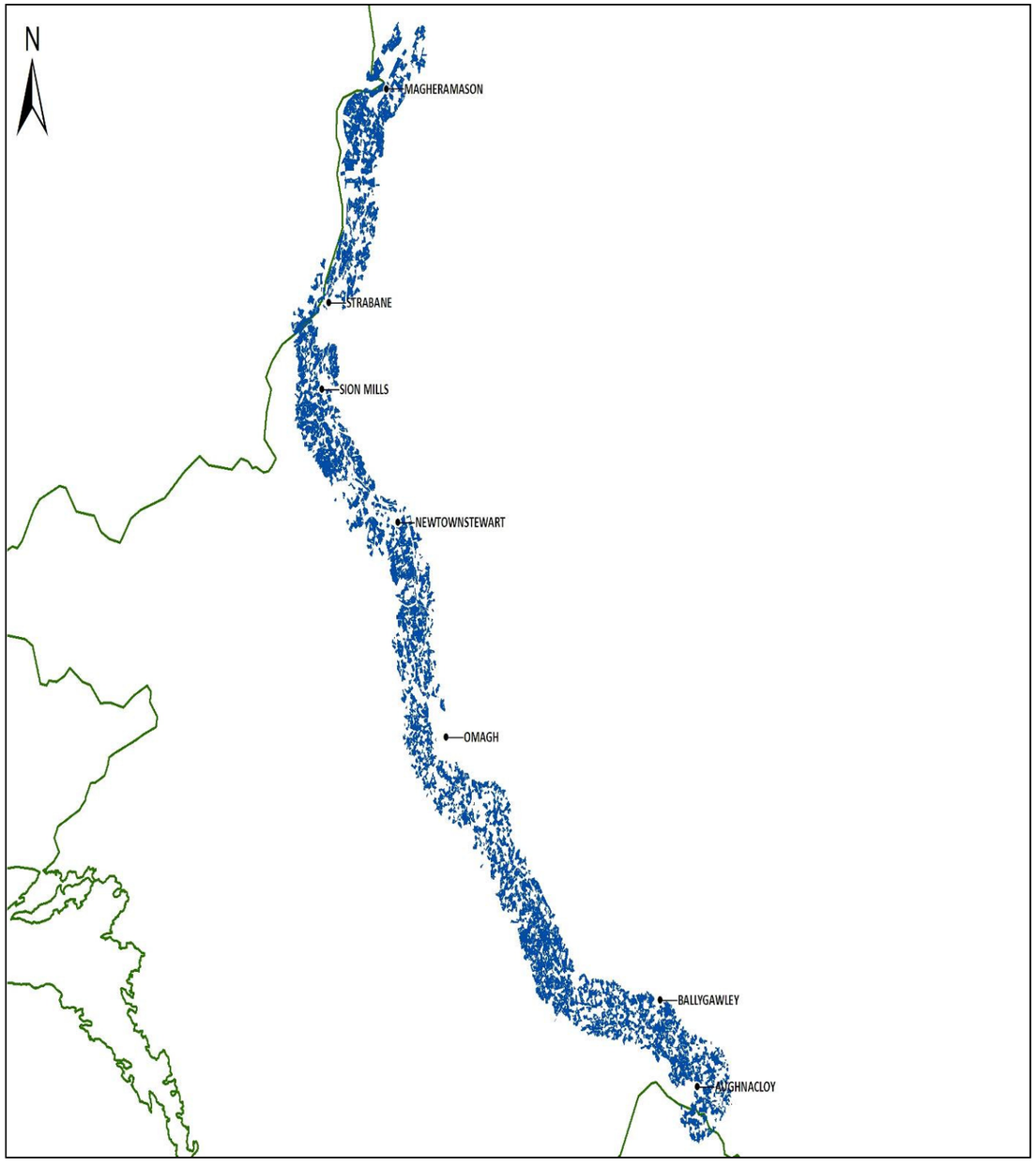
- Capacity to absorb change: High

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

Plate 9D.1 Foyle Floodplain North of Strabane Facing South-West

© Mouchel 2016

Medium Regular Field Divisions, Late 19th- 20th Century



- Description: Pattern of similar sized fields arranged in a predominantly regular pattern. Most boundaries are straight however a scattering of more sinuous boundaries does occur within many of the units. These units are the most common enclosure unit within the study area, occurring very frequently throughout the length of the scheme, with a very dense concentration just north of the Brougher ridge. As with the other units they are likely to have been created using modern survey techniques and show a consistent regular patterning in their layout. Some irregular boundaries are scattered throughout the units however the predominant feature is that of regular boundaries. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale.

- Period: Majority 19th - 20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

- Factors influencing change: Potential for the fields to be sub-divided in the future depending on land ownership and agricultural needs.

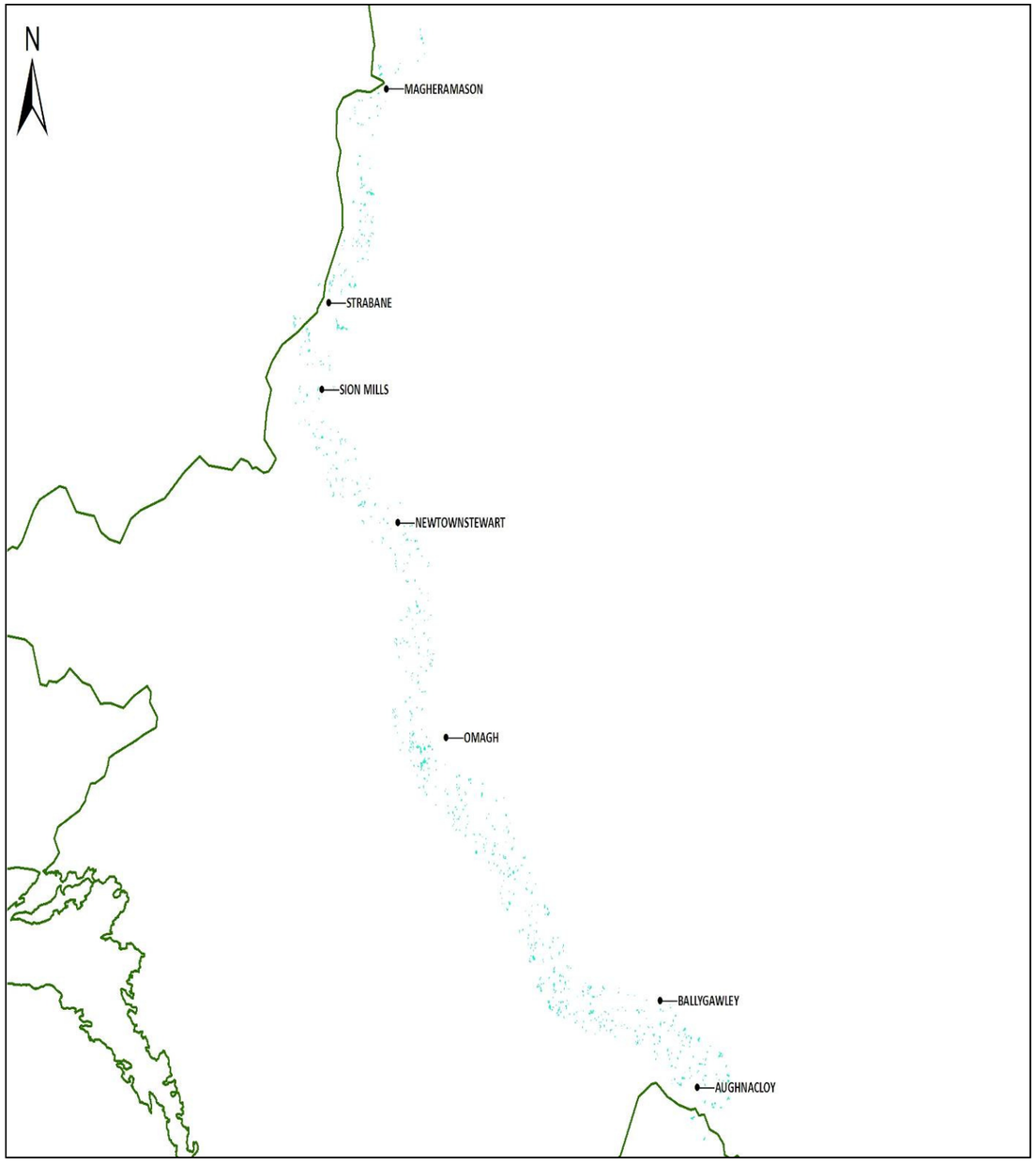
- Capacity to absorb change: High

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth

Plate 9D.2 View of Sion Mills Facing East

© Mouchel 2016

Small Regular Field Division, late 19th- 20th Century



- Description: Patterns of similar sized, straight-boundary fields, laid out using 19th-20th century survey techniques. Some elements of irregular boundaries scattered throughout the units however the predominant feature is that of regular boundaries. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale. Often occurring around the summits of hills and small mountains and adjacent to isolated settlements. This unit increases in frequency as you move north to south.

- Period: Majority 19th - 20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

- Factors influencing change: Reclamation of land around mountains, change in land ownership.

- Capacity to absorb change: High

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

Plate 9D.3 North of Omagh Facing East

© Mouchel 2016

Large Irregular Field Divisions, 19th-20th Century

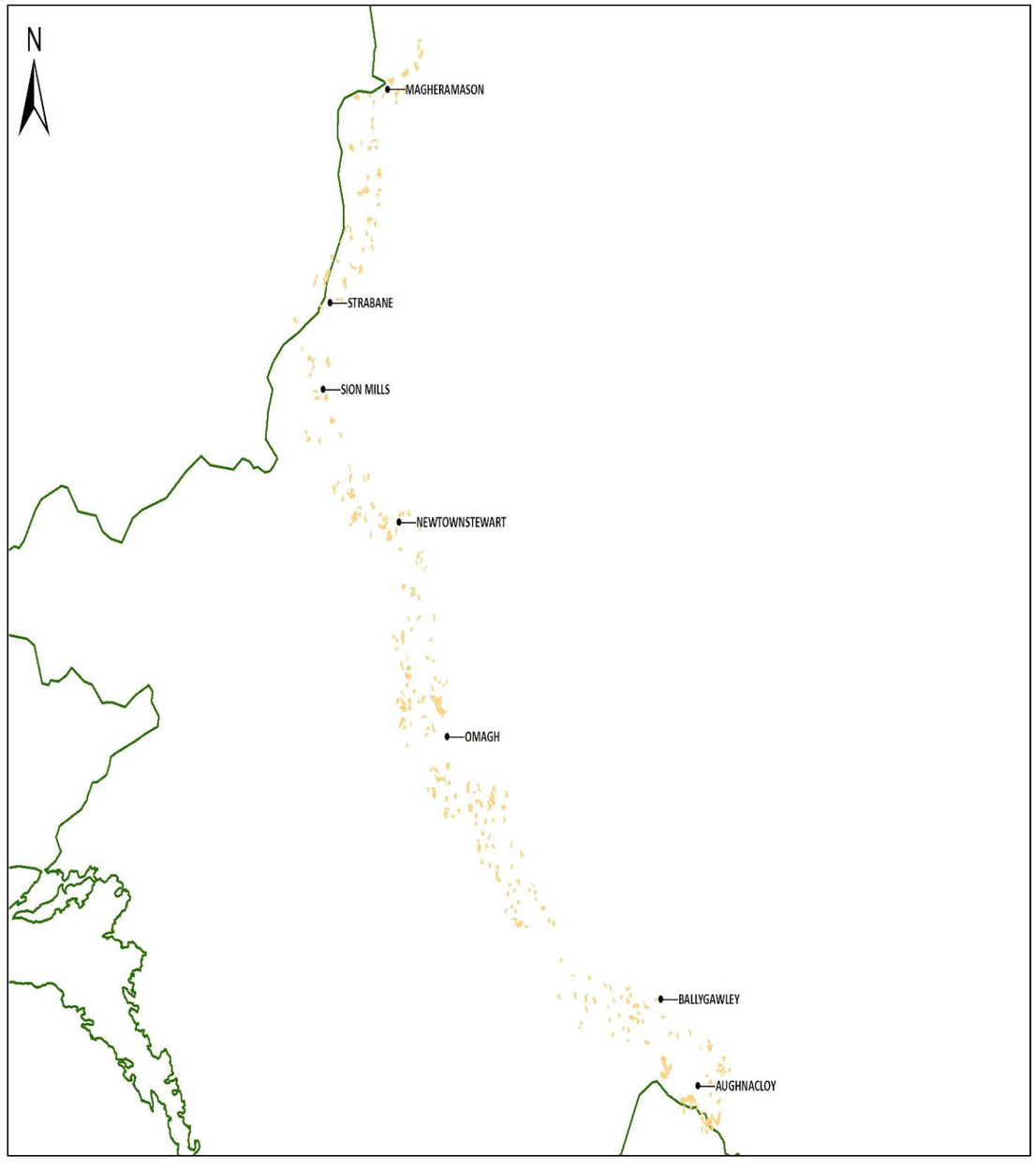


Plate 9D.4 West of Ballygawley Facing North

- Description: Patterns of similar sized, straight-boundary fields of varying orientation, laid out using 19th - 20th century survey techniques. This unit type is one of the less frequent units to occur within the study area as may of them have been subdivided in the late 19th and 20th century. Concentrations of these are found just to the south of Omagh and at the very southern end of the study area. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale.

- Period: Majority 19th - 20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

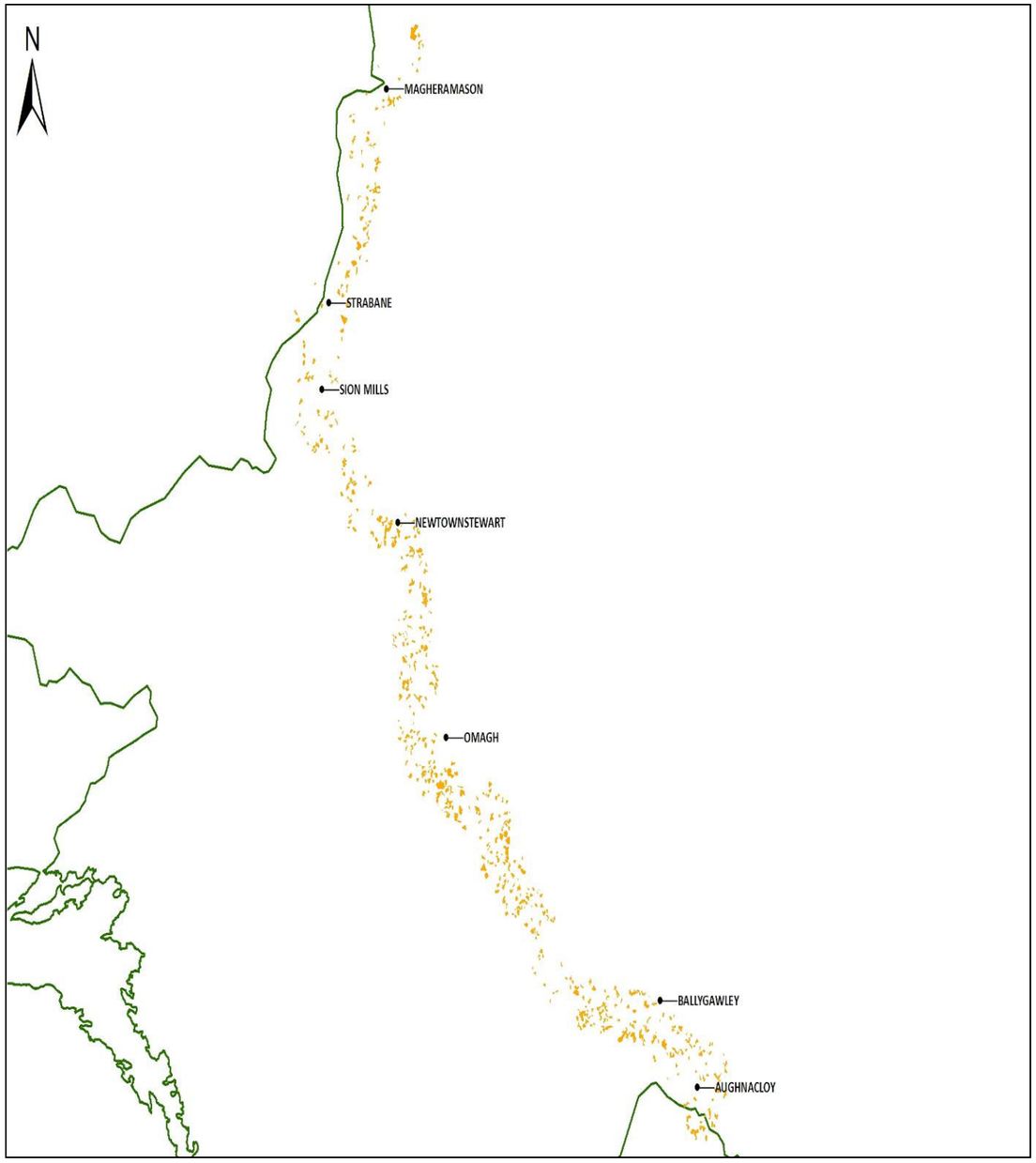
- Factors influencing change: The size of these enclosures may lend themselves to further sub-division if changes in land ownership of agricultural practices occur.

- Capacity to absorb change: High

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

© Mouchel 2016

Medium Irregular Field Divisions, late 19th - 20th Century



- Description: Pattern of similar sized fields arranged in an irregular pattern. Most boundaries are curved and sinuous however a scattering of straight boundaries does occur within many of the units. These units increase in frequency towards the middle and southern end of the study area. As with the other units they are likely to have been laid out using modern survey techniques however they show little regular patterning. This may result from the Drumlin landscape which they occupy in the southern area. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale.

- Period: Majority 19th-20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

- Factors influencing change: Given the frequency of this enclosure unit it is unlikely that significant change will occur which would alter its historic character.

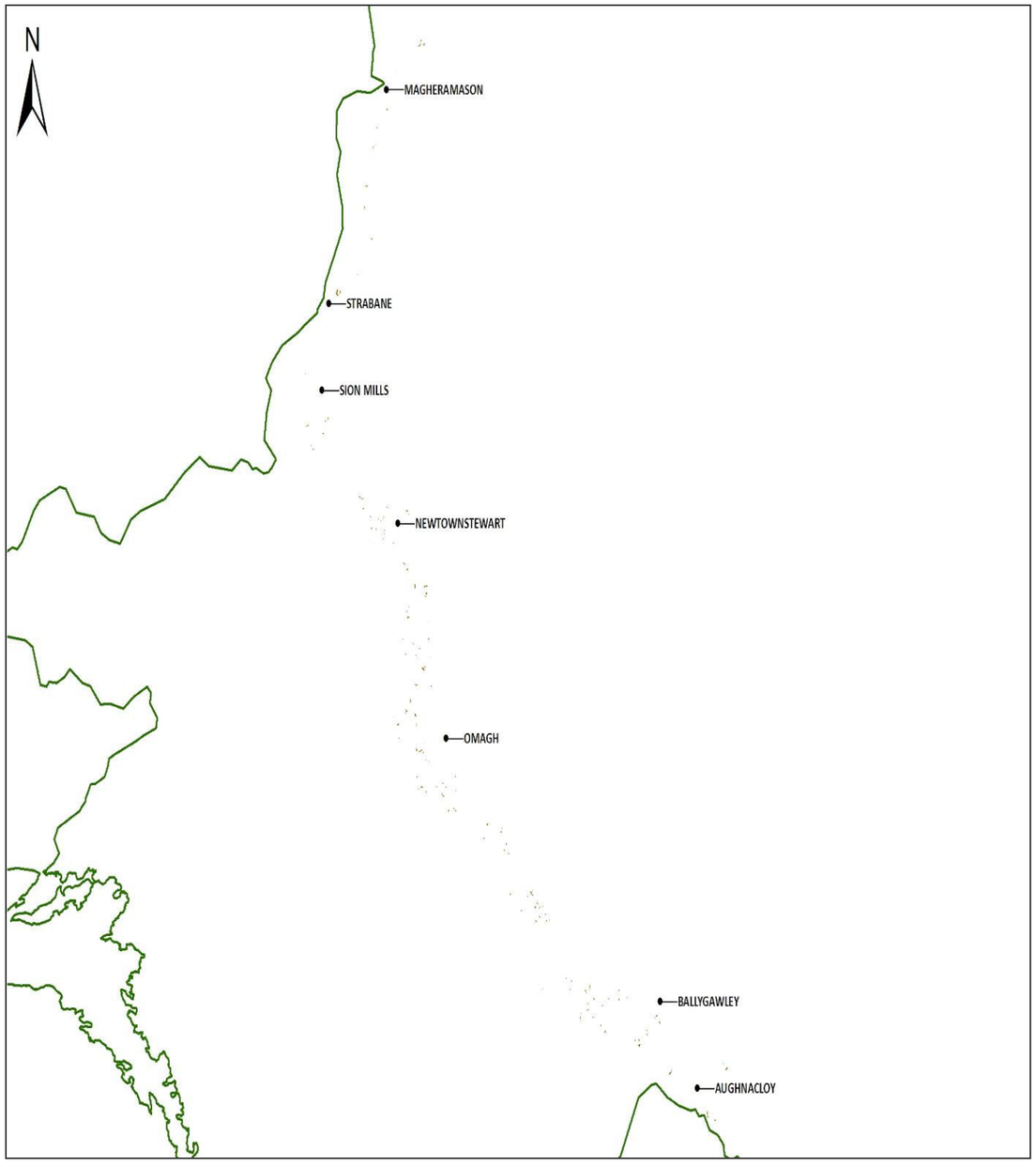
- Capacity to absorb change: High due to its frequency and consistent historic legibility

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

Plate 9D. 5 North of Strabane Facing North-East

© Mouchel 2016

Small Irregular Field Divisions, Late 19th - 20th Century



- Description: Patterns of similar sized, curving-boundary fields, laid out using 19th-20th century survey techniques in an irregular pattern. Some elements of regular boundaries scattered throughout the units however the predominant feature is that of irregular boundaries. Occasional boundaries correspond to earlier pre-1840s field boundaries however none of these form full fields today and cannot be said to influence the historic landscape on a large scale. This unit occurs only occasionally at the northern end of the study area, it features more prominently at the centre of the study area and begins to peter out towards the southern end.

- Period: Majority 19th-20th century most likely a result of the Land Acts 1880-1910 with changes throughout the 20th century

- Factors influencing change: Infrastructural development connected to the expansion of Omagh.

- Capacity to absorb change: High

- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

© Mouchel 2016

Boggy/Marshy Land

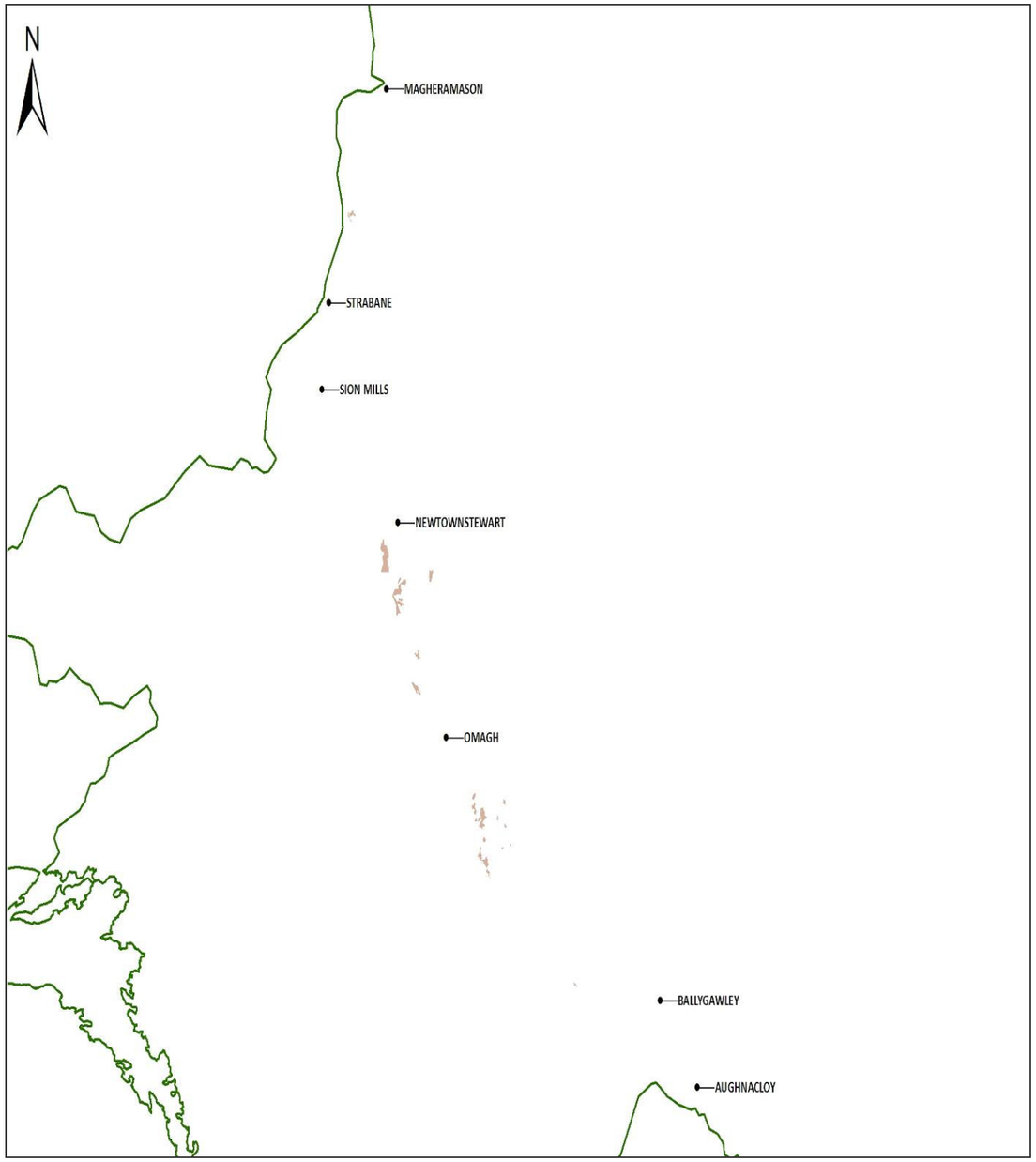


Plate 9D.6 Land to south of Omagh Facing South-West

- Description: Areas which have not been reclaimed for agricultural purposes. These are mainly featured between Baronscourt and the south of Omagh
- Period: 19th – 20th century
- Factors influencing change: Land improvement schemes, commercial forestry.
- Capacity to absorb change: High
- Value: Medium. Although they largely date to the late 19th – early 20th century they do represent the physical manifestation of a significant shift in Irish social and economic organisation. This, together with its uniformity, frequency and common historic origin has led to a value rating of medium i.e. an averagely well-preserved historic landscape unit with reasonable coherence and time-depth.

© Mouchel 2016

Settlement

Nucleated Settlement

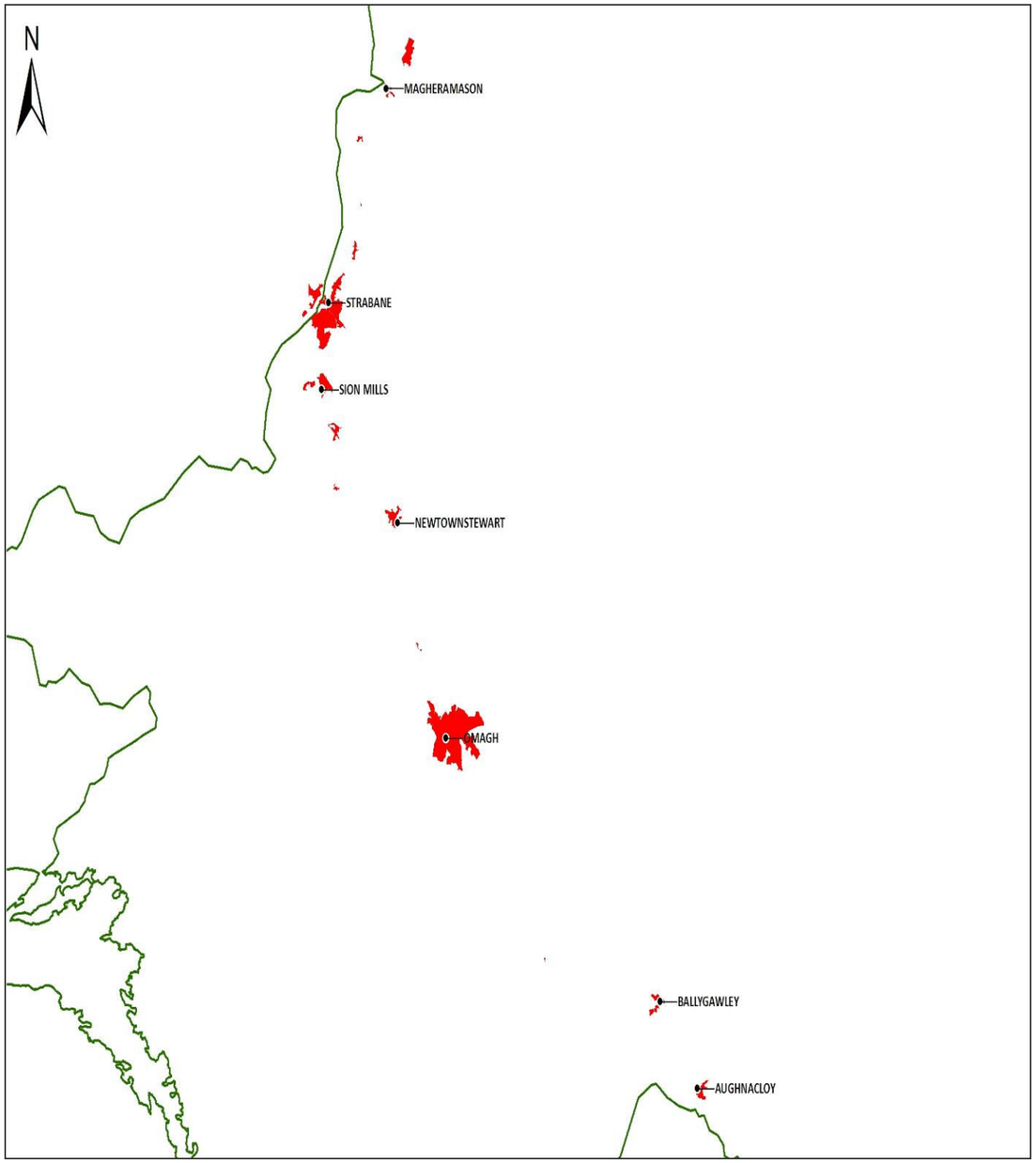


Plate 9D.7 Newtownstewart Facing North-East

- Description: These settlements are featured on the 1st edition ordnance survey maps and are generally regularly laid out collections of structures arranged along a main street. All are extremely small settlements which grew substantially from the 1830s onwards. Modern, 20th century housing, commercial and industrial developments, radiating from historic settlement cores are the feature of the larger settlements such as Omagh and Strabane. Modern settlements can often show how urban expansion has affected the surrounding landscape while also being an indicator of both economic prosperity and social conditions of different periods during the 20th century.

- Period: 17th - 21st century

- Factors influencing change: Increasing population, infrastructural development, business developments and need for space within town centres.

- Capacity to absorb change: Low

- Value: Medium. The nucleated settlements within the study area are considered to be of medium value given their historic legibility and time depth.

© Mouchel 2016

Dispersed Settlement

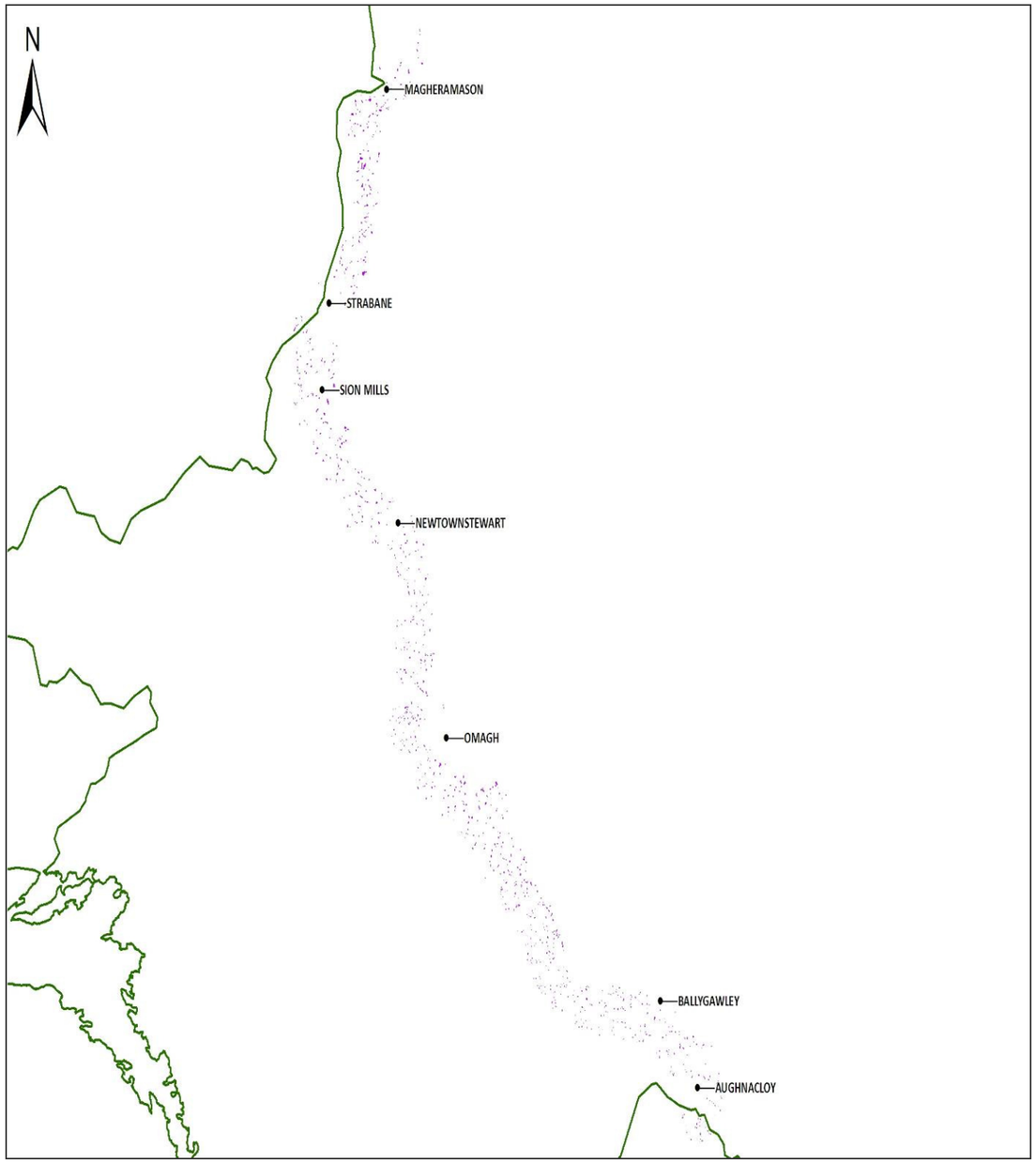


Plate 9D.8 West of Newtownstewart Facing North

- Description: Like all counties in Ireland there is a high proportion of dispersed rural settlement with isolated houses, often associated with small parcels of land. During the 20th century these dispersed houses continued to be constructed however their association with farmsteads is less so. They do not form coherent settlement nuclei but are dispersed relatively evenly throughout the study area. They add to the historic landscape character in that they reflect a settlement pattern which has dominated in Ireland for hundreds of years.

- Period: pre -19th - 21st century

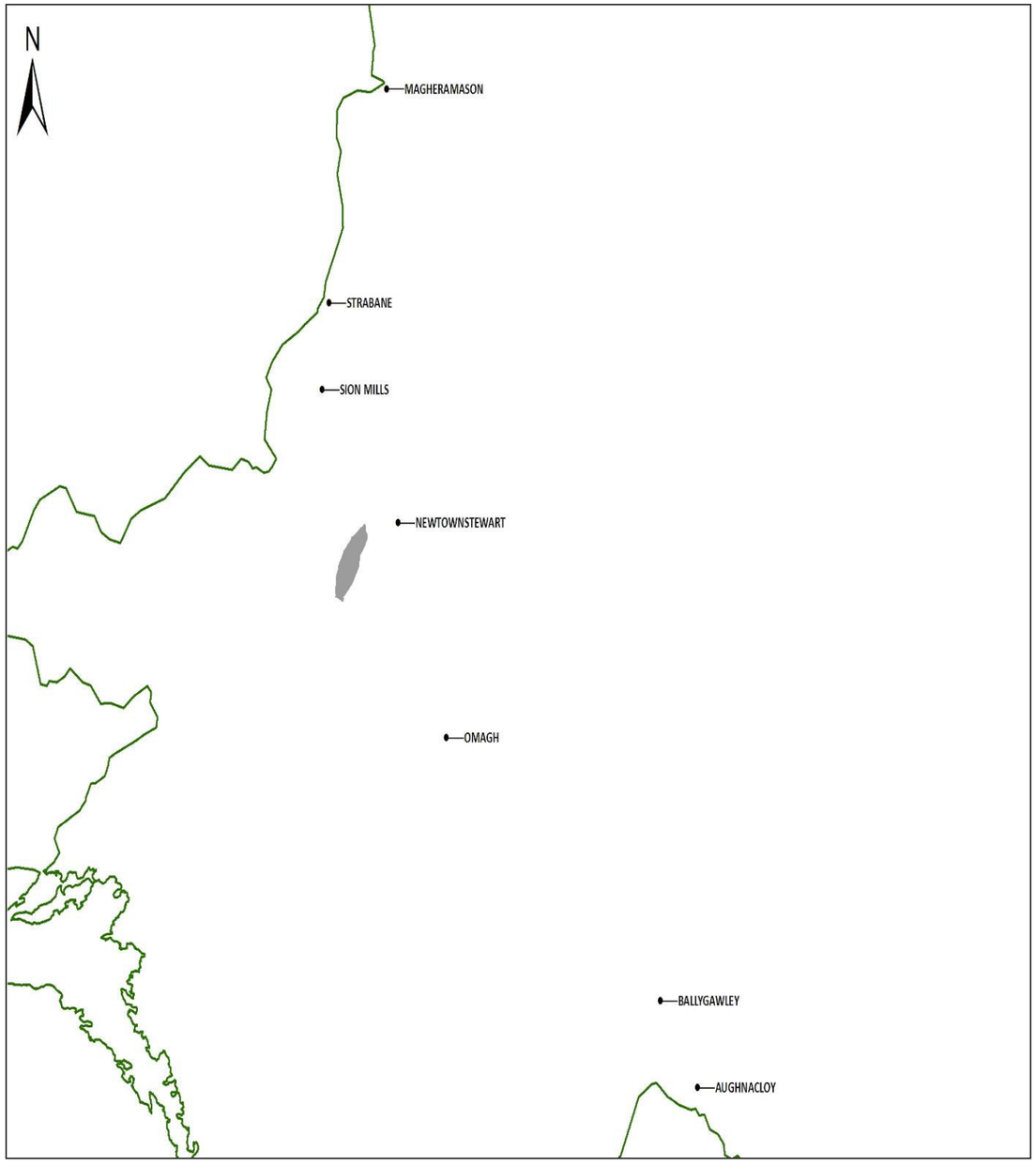
- Factors influencing change: Increasing population resulting in the need for more housing.

- Capacity to absorb change: High

- Value: Medium. Dispersed settlement within the study area is considered to be of medium value given their historic legibility and time depth.

© Mouchel 2016

Estates



- Description: Areas of land, concentrated around a grand estate house. The only surviving example is Baronscourt located at the centre of the study area. It contains long established woodland, a landscape park and several archaeological and built heritage assets. Estates would have had a large impact on the landscape of the 18th and 19th century when they were the homes of the landowning class.
- Period: 18th century
- Factors influencing change: Many estates are in danger of being broken up and sold off due to high running costs.
- Capacity to absorb change: Low
- Value: High. Estates are considered to be of high value due to their rarity and quality of survival of historic elements.

© Mouchel 2016

Communications and Industry

Roads

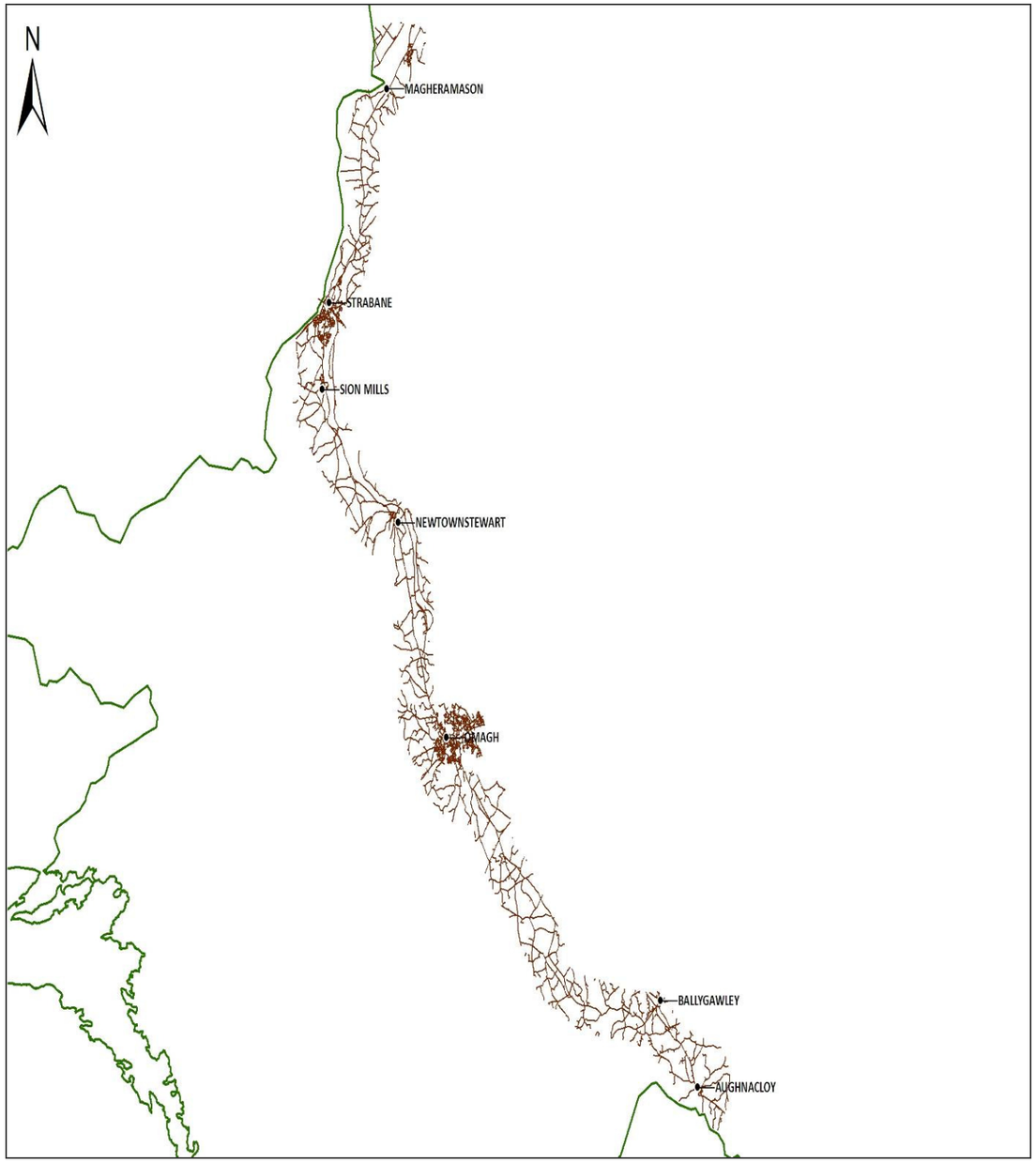


Plate 9D.9 Spout Road South-East of Strabane Facing North

- Description: The intricate road network transects the study area throughout its length. The roads have a greater time depth than many of the other units within the historic landscape, their exact origin cannot however be pinned down. 20th-21st century road construction has added to this unit. The pattern of the road network is a reflection of the human impact upon the landscape through time.
- Period: pre - 19th-21st century
- Factors influencing change: Construction of road upgrades.
- Capacity to absorb change: High
- Value: Low. Roads are considered to be of low value within the historic landscape with a high capacity to absorb change.

© Mouchel 2016

Industry

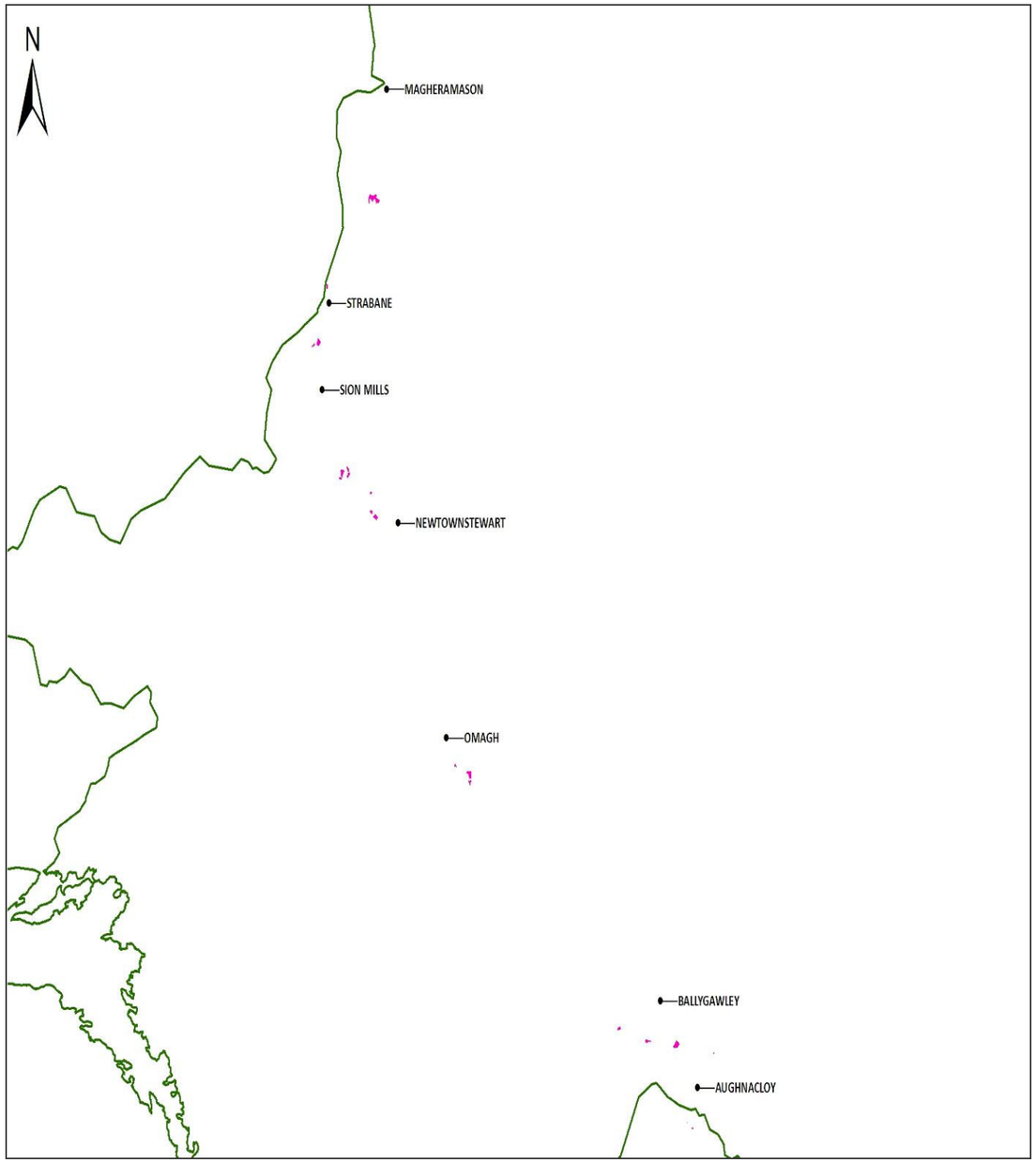


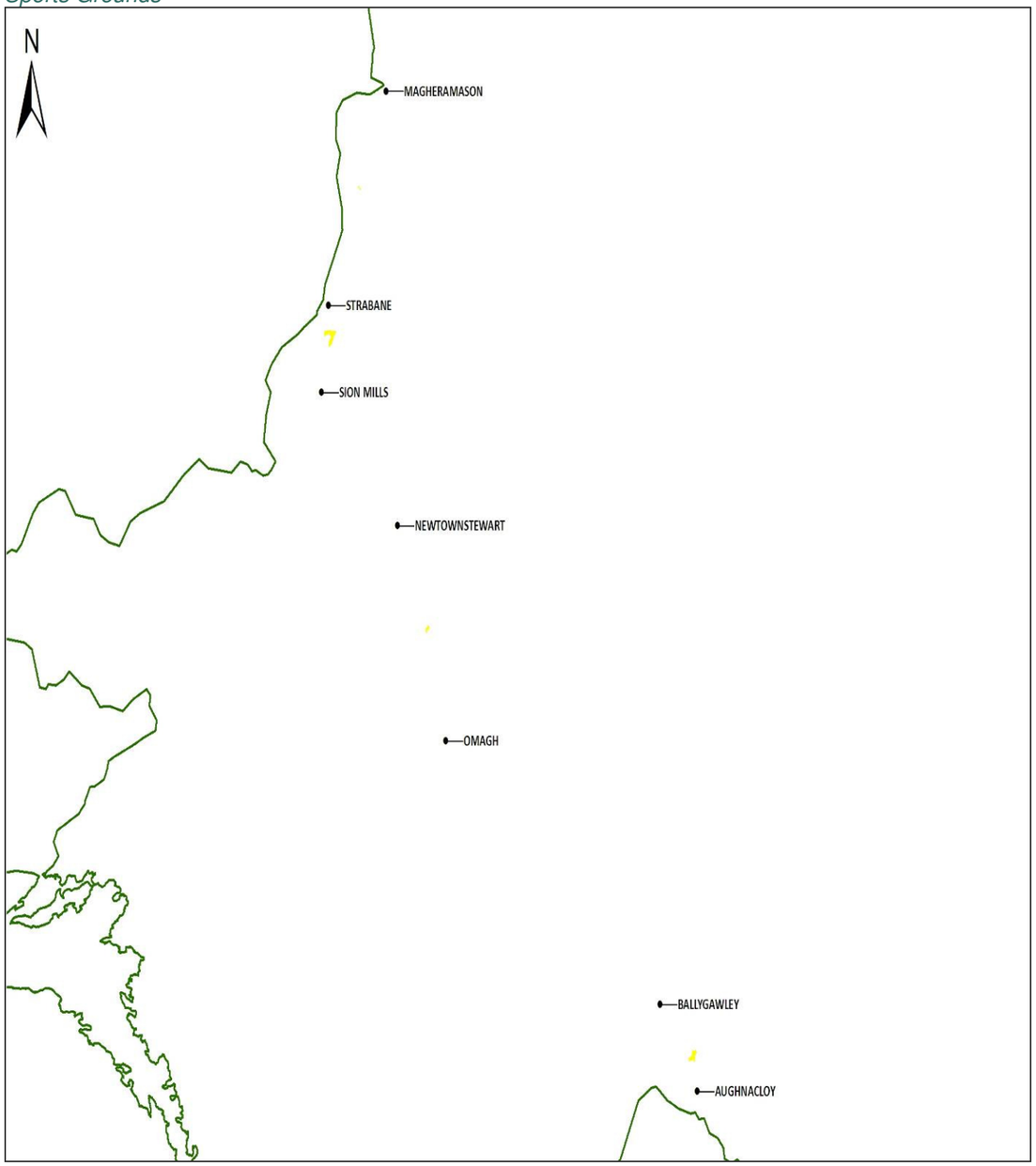
Plate9D.10 Quarry to the South of Omagh Facing North

- Description: Industry within the study area mainly consists of quarries. There are a number of modern quarries located in the study area. Historic quarries were on a very small scale and have not left a significant mark on the landscape, nor have the historic linen industry which was widespread during the 19th century. Evidence of this industry survives at Sion Mills but not at other areas of the study area. The identified areas of industry within the study area occur mainly in clusters north of Newtownstewart and at the south near Aughnacloy.
- Period: 20th century
- Factors influencing change: Economic down turn resulting in slow down in business.
- Capacity to absorb change: High
- Value: Low. Industry is considered to be of low value within the historic landscape due to its largely modern date and sparse occurrence.

© Mouchel 2016

Recreation

Sports Grounds



- Description: This HL unit consists mainly of golf courses, with occasional cricket and football grounds also featuring. It is essentially a 20th century feature as there were no golf courses within the study area during the 19th century and feature very rarely throughout the study area.
- Period: 20th century
- Factors influencing change: N/A
- Capacity to absorb change: High
- Value: Low due to their modern origins and lack of impact on a landscape scale.

© Mouchel 2016

Woodland

Long Established Woodland

Plate 9D.11 Grange Forest Facing East

- Description: Long established woodland is classified as areas of woodland which feature on the 1st edition OS maps and which can still be identified today. These areas of woodland are most commonly found within the grounds of houses associated with estates such as Baronscourt and Mountjoy. There are other scattered areas of long established woodland throughout the study area, with small concentrations along the banks of the River Strule. Most other areas of woodland which were identified as occurring within the preferred corridor on the 1st edition maps have been removed in the years since.
- Period: pre-1834
- Factors influencing change: Land clearance for agricultural purposes
- Capacity to absorb change: Low
- Value: Low as it does not have a presence within the historic landscape on a large scale

© Mouchel 2016

Modern Woodland

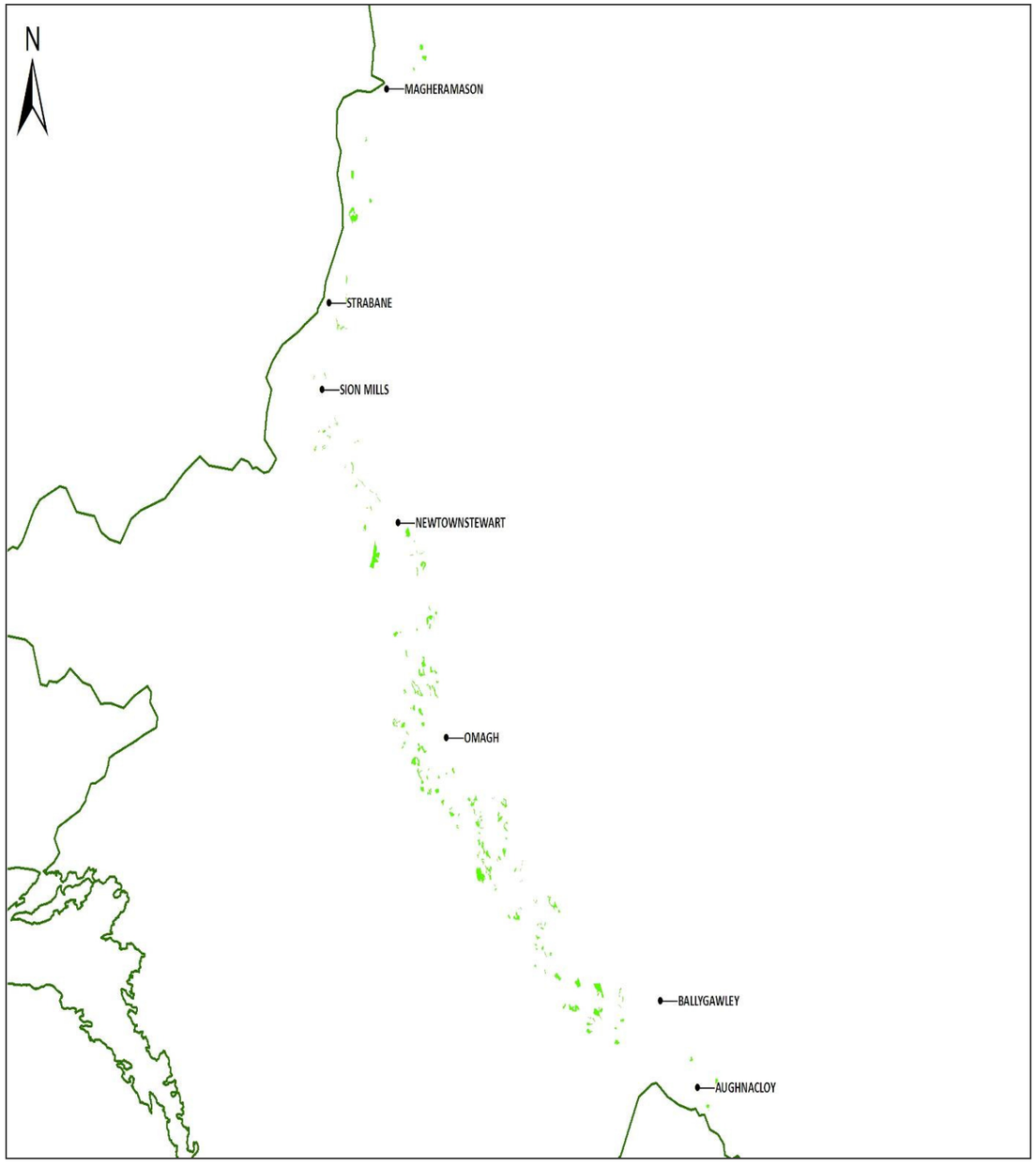


Plate 9D.12 North-West of Omagh Facing North-East

- Description: Modern woodland is classified as areas of woodland not featured on the 1st edition OS mapping, which can be identified from aerial photographs and identified in the field today. These areas of woodland are largely commercial forestry planted during the 20th century with concentrations on the formerly boggy and upland areas around Omagh and further south.
- Period: 20th century
- Factors influencing change: Expansion of commercial forestry
- Capacity to absorb change: High
- Value: Low due to its lack of time depth.

© Mouchel 2016

APPENDIX 9E ARCHAEOLOGY AND BUILT HERITAGE IMPACT ASSESSMENT

Table 9E.1 Archaeological Remains Impact Assessment

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
1 (Fig 9.4)	SMR LDY022:012	Rath and Souterrain		Low	No change	N/A	No Impact
2 (Fig 9.4)	IHR 01768:000:00 **Area of Potential 1 (table 9.2, fig 9.11)**	Flax Mill	(TT001 – unexcavated)	Low	Major	Physical Impact- destruction of any remains	Neutral
3 (Fig 9.4)	MBR LDY 022:025	Bawn		Low	No Change	N/A	No Impact
4 (Fig 9.4)	MBR LDY 022:030	Plantation Village		Low	Minor	Impacts on setting	Neutral
5 (Fig 9.4)	MBR LDY 022:029	Aerial Photograph Site		No Impact	No Change	N/A	

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
7 (Fig 9.4)	MBR LDY 022:010	Abbey		No Impact	No Change	N/A	
8 (Fig 9.4)	SMR LDY022:011	Holy Well		Low	No Change	N/A	No Impact
10 (Fig 9.4)	Walkover Site	A stone dock or quay		Negligible	No Change	N/A	No Impact
11 (Fig 9.4)	Walkover Site	Track		Negligible	No Change	N/A	No Impact
13 (Fig 9.4)	MBR LDY 022:035	Cist Burial		Low	No Change	N/A	No Impact
14 (Fig 9.4)	IHR 04004:000:00	Toll Gate		Low	No Change	N/A	No Impact
16 (Fig 9.4)	Walkover Site	Roadway		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
17 (Fig 9.4)	Walkover Site	Possible Ballaun Stone		Negligible	No Change	N/A	No Impact
19 (Fig 9.4)	IHR 04009:000:00	Slate Quarry		Low	No Change	N/A	No Impact
21 (Fig 9.4)	IHR 04018:000:00	Slate Quarry	Not subject to previous evaluation	Low	Major	Physical Impact- destruction of any remains	Neutral
22 (Fig 9.4)	Walkover Site	Possible souterrain		Negligible	No Change	N/A	No Impact
23 (Fig 9.4)	Walkover Site	Demolished Buildings	Planned for building recording but not carried out yet. Not subject to previous evaluation	Low	Major	Physical impact- partial destruction of remains	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
24 (Fig 9.4)	IHR 04019:000:00	Quarry		Low	No Change	N/A	No Impact
26 (Fig 9.4)	Walkover Site	Field Boundary		Negligible	No Change	N/A	No Impact
28 (Fig 9.4)	IHR 11121:000:00	Corn Kiln		Low	No Change	N/A	No Impact
29 (Fig 9.4)	IHR 04021:000:00	Flax Corn Mill		Low	No Change	N/A	No Impact
30 (Fig 9.4)	MBR TYR 002:019	Graveyard		Low	No Change	N/A	No Impact
34 (Fig 9.4)	IHR 04024:000:00	Threshing Mill		Low	No Change	N/A	No Impact
37 (Fig 9.4)	MBR TYR 002:016	Enclosure		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
39 (Fig 9.4)	Walkover Site	Lane		Negligible	No Change	N/A	No Impact
41 (Fig 9.4)	Walkover Site	Mile stone		Low	No Change	N/A	No Impact
43 (Fig 9.4)	Walkover Site	Field Avenue		Negligible	Moderate	Physical impact-partial destruction of remains	Neutral
44 (Fig 9.4)	IHR 04051:000:00 **Area of potential 7 (table 9.2, fig 9.11)**	Brickfield	(TT038 unexcavated)	Low	Major	Physical Impact-partial destruction of site	Neutral
49 (Fig 9.4)	Scheduled Monument TYR 005:500	Strabane Canal Reach 2		High	Minor	Impact on setting	**Moderate**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
49 (Fig 9.4)	Scheduled Monument TYR 005:500	Strabane Canal Reach 3	Outside of previously evaluated area	High	Moderate	Physical impact- partial destruction of remains	**Moderate**
51 (Fig 9.4)	IHR 04012:005:00	Bridge		Negligible	No Change	N/A	No Impact
54 (Fig 9.4)	MBR TYR 005:016 **Adjacent to Area of Potential 9 (table 9.2, fig 9.12)**	Five Cist Burials		Low	No Change	N/A	No Impact
55 (Fig 9.4)	IHR 04126:000:00	Brickfield		Low	No Change	N/A	No Impact
57 (Fig 9.4)	Walkover Site	Avenue		Negligible	No Change	N/A	No Impact
58	IHR	Signal Post		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.5)	00017:052:00						
59 (Fig 9.5)	IHR 00017:053:00	Level Crossing		Negligible	No Change	N/A	No Impact
60 (Fig 9.5)	IHR 00017:055:00	Signal Post		Low	No Change	N/A	No Impact
61 (Fig 9.5)	Walkover Site	Railway Embankment		Negligible	Negligible	Impact on setting	Neutral
62 (Fig 9.5)	IHR 00017:054:00	Bridge		Low	No Change	N/A	No Impact
63 (Fig 9.5)	IHR 04012:006:00	Bridge		Low	No Change	N/A	No Impact
65 (Fig 9.5)	IHR 00017:056:00	Signal Post		Low	No Change	N/A	No Impact
66	IHR	Engine House		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.5)	01614:035:00						
67 (Fig 9.5)	IHR 00017:180:00	Engine House		Low	No Change	N/A	No Impact
68 (Fig 9.5)	IHR 01614:038:00	Goods Shed		Low	No Change	N/A	No Impact
69 (Fig 9.5)	IHR 00017:181:00	Goods Shed		Low	No Change	N/A	No Impact
70 (Fig 9.5)	IHR 05315:000:00	Gasworks		Low	No Change	N/A	No Impact
71 (Fig 9.5)	IHR 00017:182:00	Strabane Railway Station		Negligible	No Change	N/A	No Impact
72 (Fig 9.5)	IHR 01614:034:00	Strabane Railway Station		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
73 (Fig 9.5)	IHR 01614:036:00	Goods Shed		Negligible	No Change	N/A	No Impact
74 (Fig 9.5)	Walkover Site	Signal Post		Low	No Change	N/A	No Impact
75 (Fig 9.5)	IHR 05314:000:00	Site of Iron Works. No visible remains		Low	No Change	N/A	No Impact
76 (Fig 9.5)	IHR 00017:184:00	Goods Shed		Negligible	No Change	N/A	No Impact
77 (Fig 9.5)	IHR 00017:057:00	Signal Post		Low	No Change	N/A	No Impact
81 (Fig 9.5)	IHR 00017:058:00	Signal Post		Low	No Change	N/A	No Impact
82 (Fig 9.5)	IHR 00017:065:00	Bridge		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
84 (Fig 9.5)	IHR 00017:060:00	Level Crossing		Low	No Change	N/A	No Impact
86 (Fig 9.5)	MBR TYR 004:005	Fortification: Port Na Tri		Negligible	No Change	N/A	No Impact
87 (Fig 9.5)	MBR TYR 004:006	AP Site		Low	No Change	N/A	No Impact
88 (Fig 9.5)	MBR TYR 004:003	Standing Stone	Outside previously evaluated area	Low	Major	Physical impact on possible sub-surface remains	**Slight**
91 (Fig 9.5)	IHR 04078:000:00	Limestone Quarry	IHR	**Low**	No Change	N/A	No Impact
93 (Fig 9.5)	Excavation Site	Ring-barrow		Low	No Change	N/A	No Impact
94 (Fig 9.5)	MBR TYR 004:007	AP Enclosure		Low	Major	Physical impact- partial destruction of	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
	Area of potential 11 (table 9.2, fig 9.12)					remains	
95 (Fig 9.5)	Walkover Site	Possible Earthwork		Negligible	No Change	N/A	No Impact
96 (Fig 9.5)	MBR TYR 004:004	Mound		Low	No Change	N/A	No Impact
97 (Fig 9.5)	IHR 04161:000:00	Bridge		Negligible	No Change	N/A	No Impact
102 (Fig 9.5)	MBR TYR 009:012	Standing Stone		Low	Minor	Impacts on setting	Neutral
103 (Fig 9.5)	Walkover Site	Linear Banks		Negligible	Major	Physical impact-partial destruction of remains	Neutral
104 (Fig 9.5)	Walkover Site	Quarry.		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
105 (Fig 9.5)	IHR 04164:000:00	Threshing mill site		Low	No Change	N/A	No Impact
110 (Fig 9.5)	SMR TYR009:011	NON-ANTIQUITY - Rock Outcrop		Negligible	No Change	N/A	No Impact
111 (Fig 9.5)	Walkover Site	Curving field boundary		Low	No Change	N/A	No Impact
114 (Fig 9.5)	Walkover Site	Possible enclosure		Negligible	No Change	N/A	No Impact
115 (Fig 9.5)	Walkover Site	Possible low raised platform.		Negligible	No Change	N/A	No Impact
116 (Fig 9.5)	Walkover Site	House ruin		Negligible	No Change	N/A	No Impact
117 (Fig 9.5)	Walkover Site	Lane		Negligible	No Change	Impact on setting	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
119 (Fig 9.5)	IHR 04176:000:00	Millrace		Negligible	No Change	N/A	No Impact
120 (Fig 9.5)	IHR 04175:000:00	Flax Mill		Low	No Change	N/A	No Impact
121 (Fig 9.5)	Walkover Site	Curvilinear Ditch – former Mill race		Negligible	Moderate	Physical Impact- destruction of any remains	Neutral
122 (Fig 9.5)	SMR TYR009:006	Standing Stone		Low	Minor	Impacts on setting	Neutral
123 (Fig 9.5)	Walkover Site	A field boundary curving		Negligible	No Change	N/A	No Impact
124 (Fig 9.5)	Walkover Site	Millstone		Negligible	No Change	N/A	No Impact
125 (Fig 9.5)	Walkover Site	Stone foundations stone building.		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
126 (Fig 9.5)	Walkover Site	House site		Negligible	Moderate	Physical Impact-destruction of any remains	Neutral
127 (Fig 9.5)	MBR TYR 017:040	Enclosure		Low	No Change	N/A	No Impact
128 (Fig 9.5)	SMR TYR017:039	Enclosure		Medium	No Change	N/A	No Impact
130 (Fig 9.6)	IHR 04358:000:00	Spade Foundry		Low	No Change	N/A	No Impact
131 (Fig 9.6)	IHR 04357:000:00	Flax Mill site		Negligible	No Change	N/A	No Impact
132 (Fig 9.6)	IHR 04359:000:00	Flax Mill Site		Low	No Change	N/A	No Impact
133 (Fig 9.6)	Walkover Site	Burnt Mound		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
134 (Fig 9.6)	MBR TYR 017:025	Standing Stone		Low	No Change	N/A	No Impact
137 (Fig 9.6)	IHR 04365:000:00	Threshing Mill		Negligible	No Change	N/A	No Impact
138 (Fig 9.6)	IHR 04366:000:00	Tuck Mill – Flax Mill Site		Low	No Change	N/A	No Impact
141 (Fig 9.6)	Walkover Site **Area of potential 13 (table 9.2, fig 9.13)**	Area of Potential at Harry Avery's Castle		Low	Major	Physical impact- partial destruction of remains	**Slight**
142 (Fig 9.6)	State Care Monument TYR 017:012	Harry Avery's Castle		High	Moderate	Impacts on setting	**Large**
144 (Fig 9.6)	Walkover Site	Gallows Hill' placename		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
150 (Fig 9.6)	Scheduled Monument TYR 025:037	Wedge Tomb		High	Moderate	Impacts on setting	**Moderate**
151 (Fig 9.6)	Scheduled Monument TYR 025:008	Court Tomb		High	Moderate	Impacts on setting	**Moderate**
152 (Fig 9.6)	Walkover Site	House ruin		Negligible	No Change	N/A	No Impact
153 (Fig 9.6)	Walkover Site	Field Avenue		Negligible	Moderate	Physical impact- partial destruction of remains	Neutral
154 (Fig 9.6)	Walkover Site	Possible Prehistoric Cairn		Low	Minor	Impact on setting	Neutral
155 (Fig 9.6)	Walkover Site	House ruin		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
158 (Fig 9.6)	Walkover Site	Demolished House		Negligible	No Change	N/A	No Impact
159 (Fig 9.6)	Walkover Site	Oval cropmarks.		Low	No Change	N/A	No Impact
160 (Fig 9.6)	Walkover Site	Trackway (local info)		Low	Moderate	Physical impact- partial destruction of remains	Neutral
161 (Fig 9.6)	Walkover Site	Possible House Site		Negligible	Negligible	Physical Impact- destruction of any remains	Neutral
162 (Fig 9.6)	Walkover Site	Culvert		Negligible	No Change	N/A	No Impact
163 (Fig 9.6)	Walkover Site	Lime Kiln		Negligible	No Change	N/A	No Impact
164	Walkover Site	A block of decorated stone		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.6)							
165 (Fig 9.6)	Walkover Site	Millstone		Negligible	No Change	N/A	No Impact
166 (Fig 9.6)	Walkover Site	Ringcourse		Negligible	No Change	N/A	No Impact
171 (Fig 9.7)	IHR 04739:000:00	Flax Mill site		Negligible	No Change	N/A	No Impact
172 (Fig 9.7)	MBR TYR 034:015 **Area of potential 20 (table 9.2, fig 9.14)**	Enclosure		Low	Minor	Physical impact- partial destruction of remains	Neutral
174 (Fig 9.7)	IHR 00017:121:00	Crossing		Negligible	Major	Physical Impact- destruction of any remains	Neutral
175	SMR	Tree Ring		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.7)	TYR034:022						
179 (Fig 9.7)	Walkover Site	Stone structures		Negligible	No Change	N/A	No Impact
180 (Fig 9.7)	Scheduled Monument TYR 034:008	Boulder with Hollows		Low	No Change	N/A	No Impact
181 (Fig 9.7)	MBR TYR 034:007	Standing Stone		Low	No Change	N/A	No Impact
182 (Fig 9.7)	Scheduled Monument TYR 034:006 **Adjacent to area of potential 23 (table 9.2, fig 9.14)**	Platform Rath		High	Moderate	Impacts on setting	**Slight**
184	Scheduled Monument	Court Tomb		High	Minor	Impacts on setting	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.7)	TYR 034:009						
186 (Fig 9.7)	Scheduled Monument TYR 034:010 **Adjacent to area of potential 24 (table 9.2,fig 9.14)**	Counterscarp Rath		High	Moderate	Impacts on setting	**Slight**
187 (Fig 9.7)	SMR TYR034:033 **Area of potential 25 (table 9.2, fig 9.14)**	Holy Well		Low	Minor	Physical impact- partial destruction of remains	Neutral
188 (Fig 9.7)	Scheduled Monument TYR 034:011	Counterscarp Rath		High	Moderate	Impacts on setting	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
189 (Fig 9.7)	IHR 11126:000:00	Corn Kiln		Low	No Change	N/A	No Impact
191 (Fig 9.7)	MBR TYR 043:037	Enclosure		Low	No Change	N/A	No Impact
192 (Fig 9.7)	SMR TYR043:050	Enclosure		Low	No Change	N/A	No Impact
193 (Fig 9.8)	Walkover Site	Avenue		Negligible	No Change	N/A	No Impact
197 (Fig 9.8)	Walkover Site	Possible enclosure		Low	No Change	N/A	No Impact
198 (Fig 9.8)	Walkover Site	Group of house ruins		Negligible	No Change	N/A	No Impact
199 (Fig 9.8)	MBR TYR 043:010	Enclosure	(TT076 & TT077 unexcavated)	Low	Major	Physical Impact- destruction of any remains	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
	Area of potential 27 (table 9.2, fig 9.15)						
201 (Fig 9.8)	MBR TYR 043:011	Rath		Low	No Change	N/A	No Impact
202 (Fig 9.8)	Walkover Site	Millstone		Negligible	No Change	N/A	No Impact
203 (Fig 9.8)	IHR 05004:000:00	Creamery		Low	No Change	N/A	No Impact
204 (Fig 9.8)	IHR 04999:000:00	Corn – Flax – Corn Mill Site		Low	No Change	N/A	No Impact
205 (Fig 9.8)	IHR 05000:000:00	Creamery		Negligible	No Change	N/A	No Impact
208 (Fig 9.8)	MBR TYR 051:050	Non-Antiquity		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
209 (Fig 9.8)	SMR TYR051:046	Two Cist Burials		Low	No Change	N/A	No Impact
210 (Fig 9.8)	IHR 05261:000:00	Brick kiln		Low	No Change	N/A	No Impact
211 (Fig 9.8)	IHR 05262:000:00 **Area of potential 29 (table 9.2, fig 9.15)**	Brick Kiln	(TT087 excavated)	Low	Major	Physical Impact- partial destruction of site	Neutral
212 (Fig 9.8)	Scheduled Monument TYR 051:008	Rath		High	Moderate	Impacts on setting	**Slight**
213 (Fig 9.8)	Walkover Site	Burnt Mound		Low	No Change	N/A	No Impact
214	MBR	Non-Antiquity: Grania's Bed		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.8)	TYR 051:051						
217 (Fig 9.8)	MBR TYR 051:005	Large Enclosure		Low	Minor	Impacts on setting	Neutral
218 (Fig 9.8)	IHR 05265:000:00	Creamery		Negligible	No Change	N/A	No Impact
219 (Fig 9.9)	MBR TYR 052:020	Enclosure		Low	No Change	N/A	No Impact
221 (Fig 9.9)	MBR TYR 052:019	Enclosure	No previous trenches excavated in this area	Low	Major	Physical impact on remains	**Slight**
222 (Fig 9.9)	Scheduled Monument TYR 052:029	Tycanny Hillfort		High	Moderate	Impacts on setting	**Moderate**
223	SMR	Enclosure		Negligible	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.9)	TYR052:017						
224 (Fig 9.9)	MBR TYR 059:007	Enclosure		Low	No Change	N/A	No Impact
225 (Fig 9.9)	Walkover Site	Kiln		Low	No Change	N/A	No Impact
226 (Fig 9.9)	Walkover Site	Site of House	(TT108 excavated)	Negligible	Moderate	Physical Impact-destruction of any remains	Neutral
227 (Fig 9.9)	Walkover Site	Square enclosure	No previous trenches excavated on this site	Negligible	Minor	Physical impact-partial destruction of remains	Neutral
228 (Fig 9.9)	MBR TYR 059:005	Bullaun: St Kieran's Stone		Low	Minor	Impacts on setting	Neutral
229 (Fig 9.9)	MBR TYR 059:004	Holy Well: St Kieran's Well		Low	Minor	Impacts on setting	Neutral

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
230 (Fig 9.9)	State Care Monument TYR 059:006 **Area of potential 32 (table 9.2, fig 9.16)**	Errigal Keerogue Graveyard	(Surrounding area investigated by SMA 024)	High	Moderate	Impacts on setting	**Large**
231 (Fig 9.9)	Walkover Site	Possible barrow/enclosure		Low	Minor	Impacts on setting	No Impact
232 (Fig 9.9)	Scheduled Monument TYR059:009	Platform Rath		High	Moderate	Impacts on setting	**Slight**
233 (Fig 9.9)	Scheduled Monument TYR059:010	Rath re-used as Tree Ring		High	Moderate	Impacts on setting	**Slight**
234	Walkover Site	Possible Ringfort	TT 111	Low	Minor	Impacts on setting	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.9)	**Area of potential 33 (table 9.2, fig 9.16)**		excavated				
235 (Fig 9.9)	MBR TYR 059:073 **Area of potential 34 (table 9.2, fig 9.16)**	Enclosure	Not investigated by previous evaluation	Low	No Change	N/A	No Impact
239 (Fig 9.9)	MBR TYR 059:081	Megalithic Tomb & Cup-&-Ring		Low	No Change	N/A	No Impact
240 (Fig 9.9)	MBR TYR 059:015	Enclosure	(TT 113 excavated)	Low	Major	Physical Impact-destruction of any remains	**Slight**
241 (Fig 9.9)	MBR TYR 059:016	Rath		Low	Minor	Impacts on setting	Neutral
242 (Fig 9.9)	MBR TYR 059:069	Enclosure		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
243 (Fig 9.9)	Walkover Site	Avenue		Negligible	No Change	N/A	No Impact
247 (Fig 9.9)	MBR TYR 059:089	Church: Cill Mor Magh Enir		Low	No Change	N/A	No Impact
250 (Fig 9.9)	IHR 05498:000:00	Bridge		Low	No Change	N/A	No Impact
251 (Fig 9.9)	Walkover Site	Group of house ruins		Negligible	No Change	N/A	No Impact
252 (Fig 9.9)	MBR TYR 059:068	Rath		Low	Minor	Impacts on setting	Neutral
254 (Fig 9.9)	Proposed Scheduled Monument TYR 059:066	Large Hilltop Enclosure		High	Moderate	Impacts on setting	**Slight**
255	Scheduled	Platform Rath		High	Moderate	Physical Impact- clips	**Moderate**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
(Fig 9.9)	Monument TYR 059:067 **Area of potential 37 (table 9.2, fig 9.16)**					the edge of the monument & impacts on setting	
259 (Fig 9.10)	MBR TYR 060:022	Oval Enclosure		Medium	Minor	Impacts on setting	**Slight**
260 (Fig 9.10)	MBR TYR 060:021 **Area of potential 38 (table 9.2, fig 9.16)**	Rath		Low	Major	Impacts on setting	**Slight**
262 (Fig 9.10)	Scheduled Monument TYR 060:030	Hilltop Enclosure		High	Moderate	Impacts on setting	**Moderate**
263 (Fig 9.10)	IHR 05513:000:00	Limestone Quarry & Limekiln		Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
265 (Fig 9.10)	Walkover Site	Possible earthwork platform		Low	Negligible	Impact on setting	Neutral
269 (Fig 9.4)	N/A	Burnt Mound – Preserved by Record under the site name Cloghcor A	Strip and Map Area (SMA) 011	Low	Major	Physical Impact-destruction of any remains	**Slight**
270 (Fig 9.4)	N/A	Hengiform enclosure and burnt mound – Preserved by Record under the site name Sollus A	SMA 009	High	Major	Physical Impact-destruction of any remains	**Large**
271 (Fig 9.4)	**Area of potential 2 (table 9.2, fig 9.11)**	A pit and a ditch – Previously evaluated under the site name Magherareagh A	Test Trench (TT) 027	Low	Major	Physical Impact-destruction of any remains	**Slight**
272 (Fig 9.4)	**Area of potential 3 (table 9.2, fig 9.11)**	A larger burnt mound spread and pit group – Previously evaluated under the	TT030	Medium	Major	Physical Impact-destruction of any remains	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
		site name Magherareagh B & C					
273 (Fig 9.4)	**Area of potential 4 (table 9.2, fig 9.11)**	Settlement activity – Previously evaluated under the site name Drumenny Little /Grange Foyle A-D	TT031	Low	Major	Physical Impact-destruction of any remains	**Slight**
274 (Fig 9.4)	**Area of potential 5 (table 9.2, fig 9.11)**	Settlement activity – Previously evaluated under the site name Ballydonaghy A - D	TT037	Low	Major	Physical Impact-destruction of any remains	**Slight**
275 (Fig 9.4)	**Area of potential 8 (table 9.2, fig 9.12)**	Settlement activity – Previously evaluated under the site name Desert A & B	TT050	Low	Major	Physical Impact-destruction of any remains	**Slight**
276 (Fig 9.9)	N/A	Multi-phased site consisting of prehistoric settlement activity, funerary activity and post-medieval industrial and agricultural activity – Preserved	TT115/116	Medium	Major	Physical Impact-destruction of any remains	**Moderate**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
		by Record under the site name Feddan/Drumcorke A-D					
277 (Fig 9.9)	**Area of potential 30 (table 9.2, fig 9.16)**	Burnt mound spread – Previously evaluated under the site name Tycanny A	TT097	Low	Major	Physical Impact-destruction of any remains	**Slight**
230/278 (Fig 9.9)	N/A	Multi-phased site comprising settlement and burnt mound activity – Preserved by Record under the site name Errigal/Gort A	SMA024	Medium	Major	Physical Impact-destruction of any remains	**Moderate**
279 (Fig 9.9)	N/A	Kiln – Preserved by Record under the site name Tullanafoile A	SMA019	Low	Major	Physical Impact-destruction of any remains	**Slight**
280 (Fig 9.8)	N/A	Burnt Mound spreads – Preserved by Record under the site name Legacurry A	TT082	Low	Major	Physical Impact-destruction of any remains	**Slight**

© Mouchel 2016

Reference number	Designation and reference no.	Site type	Trench/SMA number (if applicable)	Value	Magnitude of Impact	Type of Impact	Effect
281 (Fig 9.8)	N/A	Kiln – Preserved by Record under the site name Killadroy A	TT087	Low	Major	Physical Impact-destruction of any remains	**Slight**
282 (Fig 9.8)	N/A	Burnt Mound activity – Preserved under the site name Moylagh A & B	TT080 & TT081	Low	Major	Physical Impact-destruction of any remains	**Slight**
283 (Fig 9.8)	N/A	A charcoal production pit Preserved by Record under the site designation SMA015	SMA015	Low	Major	Physical Impact-destruction of any remains	**Slight**
284 (Fig 9.8)	N/A	A small oval shaped pit - Preserved by Record under the site designation SMA018	SMA018	Low	Major	Physical Impact-destruction of any remains	**Slight**

© Mouchel 2016

Table 9E.2 Built Heritage Impact Assessment

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
6 (Fig 9.4)	HB01/04/005	94 Victoria Road	LB	Medium	No Change	N/A	No impact
9 (Fig 9.4)	01770:000:00	Bridge	IHR	Low	No Change	N/A	No impact
12 (Fig 9.4)	04000:000:00	Corn Mill site and associated farm buildings	IHR/ non-designated	Low	Major	Demolition of farm buildings adjacent to Mill site	**Slight**
15 (Fig 9.4)	04003:000:00	Bridge	IHR	Low	No Change	N/A	No Impact
18 (Fig 9.4)	N/A	Vernacular dwelling	Walkover site	Low	No Change	N/A	No impact
20 (Fig 9.4)	HB10/10/006	Bready Reformed Presbyterian Church	LB	Medium	Minor	Impacts on setting	**Slight**
23	N/A	Vernacular buildings on the slope of	Walkover site	Negligible	Major	Physical – total	Neutral

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
(Fig 9.4)		Gortmonly Hill – farm buildings				demolition	
25 (Fig 9.4)	HB10/10/007	St John's Church, Bready	LB	Medium	No Change	N/A	No impact
27 (Fig 9.4)	N/A	Vernacular building – farmhouse	Walkover site	Negligible	No Change	N/A	No impact
31 (Fig 9.4)	N/A	Vernacular building – ruinous	Walkover site	negligible	No Change	N/A	No impact
32 (Fig 9.4)	N/A	Vernacular buildings – former dwellings	Walkover site	Low	No Change	N/A	No impact
33 (Fig 9.4)	N/A	Farm buildings	Walkover site	Low	No Change	N/A	No impact
35 (Fig 9.4)	N/A	Vernacular building – gate house	Walkover site	Low	No Change	N/A	No impact
36 (Fig 9.4)	N/A	Vernacular dwelling	Walkover site	Low	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
38 (Fig 9.4)	04030:000:00	Bridge – metal. Modern?	IHR	Negligible	No Change	N/A	No impact
40 (Fig 9.4)	N/A	Vernacular dwelling	Walkover site	Negligible	No Change	N/A	No impact
42 (Fig 9.4)	HB10/11/006	St Mary's RC Church, Clogher	LB	Medium	No Change	N/A	No impact
45 (Fig 9.4)	N/A	Vernacular dwelling	Walkover site	Negligible	No Change	N/A	No impact
46 (Fig 9.4)	N/A	Bridge	Walkover site	Low	No Change	N/A	No impact
47 (Fig 9.4)	N/A	Vernacular building – farmhouse	Walkover site	Negligible	No Change	N/A	No impact
48 (Fig 9.4)	N/A	Farmhouse – large single storey farmhouse, partially demolished	Walkover site	Negligible	No Change	N/A	No impact
50	N/A	Vernacular dwelling	Walkover site	Negligible	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
(Fig 9.4)							
52 (Fig 9.4)	04095:000:00(a)	Old Still House	IHR	Low	No Change	N/A	No Impact
53 (Fig 9.4)	HB10/11/004	Woodend Cottage	LB	Medium	Negligible	Impacts on setting	Neutral
56 (Fig 9.4)	N/A	Roundhill House – large 2 storey house set in gardens	Walkover site	Medium	No Change	N/A	No impact
64 (Fig 9.5)	HB10/12/008	Church and gate screen	Listed Building - B1	Medium	No Change	N/A	No Impact
78 (Fig 9.5)	04013:001:00	Bridge	IHR	Low	No Change	N/A	No Impact
79 (Fig 9.5)	00017:186:00	Level Crossing	IHR	Low	No Change	N/A	No Impact
80 (Fig 9.5)	00017:187:00	Bridge	IHR	Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
85 (Fig 9.5)	HB10/08/007	Castletown House	LB	Medium	Major	Physical – total demolition	**Large**
89 (Fig 9.5)	HB10/08/003	Red House,	LB	Medium	Minor	Impacts on setting	**Slight**
90 (Fig 9.5)	HB10/08/008	Gate Lodge, Urney Road	LB	Medium	Minor	Impacts on setting	**Slight**
92 (Fig 9.5)	00017:063:00	Bridge	IHR	Low	No Change	N/A	No Impact
98 (Fig 9.5)	N/A	Vernacular dwelling	Walkover site	Negligible	No Change	N/A	No impact
99 (Fig 9.5)	N/A	Farmhouse – vernacular 3-storey building	Walkover site	Low	No Change	N/A	No impact
100 (Fig 9.5)	N/A	Gate Lodge – single storey, unused	Walkover site	Low	Minor	Impacts on setting	**Slight**
101	HB10/07/017	Gallany House	LB	Medium	Minor	Impacts on setting	**Slight**

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
(Fig 9.5)							
106 (Fig 9.5)	N/A	Vernacular dwelling – remains of stone structure (7 courses of stone)	Walkover site	negligible	Major	Physical – total demolition	**Slight**
108 (Fig 9.5)	N/A	Ballyfatten House	Walkover site	Low	Minor	Impacts on setting	**Slight**
109 (Fig 9.5)	TYR009:009	Well and Stone Wall	SMR	Low	No Change	N/A	No Impact
112 (Fig 9.5)	N/A	Vernacular dwelling	Walkover site	Negligible	Major	Physical – total demolition	Slight
113 (Fig 9.5)	HB10/07/020	40 Peacock Road, Glebe	LB	Medium	No Change	N/A	No impact
118 (Fig 9.5)	N/A	Vernacular dwelling – 2 storeys	Walkover site	Low	No Change	N/A	No Impact
129 (Fig 9.5)	04354:000:00	Bridge	IHR	Low	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
135 (Fig 9.6)	N/A	Farm building	Walkover site	Low	Negligible	Impacts on setting	Neutral
136 (Fig 9.6)	04361:000:00	Flax Mill Site	IHR	Low	No Change	N/A	No Impact
139 (Fig 9.6)	04373:000:00	Threshing Mill Site	IHR	Low	No Change	N/A	No Impact
145 (Fig 9.6)	N/A	Vernacular dwelling	Walkover site	Negligible	Major	Physical – total demolition	**Slight**
146 (Fig 9.6)	N/A	Milestone	Walkover site	Low	No Change	N/A	No impact
147 (Fig 9.6)	04385:000:00	Flax mill site	IHR	Low	No Change	N/A	No impact
148 (Fig 9.6)	N/A	Possible mill site	Walkover site	Low	No Change	N/A	No impact
149 (Fig 9.6)	N/A	Farm building	Walkover site	low	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
156 (Fig 9.6)	N/A	Farm buildings – two buildings	Walkover site	Low	No Change	N/A	No impact
157 (Fig 9.6)	N/A	Farm building - Barn	Walkover site	Low	No Change	N/A	No impact
167 (Fig 9.6)	N/A	Bridge	Walkover site	Low	No Change	N/A	No impact
168 (Fig 9.6)	N/A	Farm building	Walkover site	Low	Minor	Impacts on setting	**Slight**
169 (Fig 9.7)	00017:118:00	Bridge – road bridge over former railway line	IHR	Low	Major	Physical – total demolition	**Moderate**
170 (Fig 9.7)	N/A	Bridge	Walkover site	Negligible	Major	Physical – total demolition	Neutral
173 (Fig 9.7)	00017:120:00	Bridge – remains of former railway bridge	IHR	Low	Major	Physical – total demolition	**Slight**
176	00017:122:00	Bridge – disused railway bridge	IHR	Low	Major	Physical – Total demolition	**Moderate**

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
(Fig 9.7)							
177 (Fig 9.7)	00017:123:00	Bridge – former railway bridge	IHR	Low	No Change	N/A	No impact
178 (Fig 9.7)	0477:000:00	Bridge – road bridge	IHR	Low	No Change	N/A	No impact
183 (Fig 9.7)	04755:000:00	Flax mill site – ruins of a sizeable house	IHR	Negligible	No Change	N/A	No impact
185 (Fig 9.7)	N/A	Vernacular farm buildings – single storey, derelict	Walkover site	Negligible	Negligible	Impacts on setting	Neutral
190 (Fig 9.7)	00017:133:00	Bridge – former railway bridge	IHR	Low	No Change	N/A	No impact
194 (Fig 9.8)	04984:000:00	Corn Mill Site	IHR	Low	No Change	N/A	No Impact
195 (Fig 9.8)	04986:000:00	Creamery	IHR	Low	No Change	N/A	No Impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
196 (Fig 9.8)	04989:000:00	Corn Kiln	IHR	Low	No Change	N/A	No Impact
200 (Fig 9.8)	N/A	Vernacular building – farm building	Walkover site	Low	Major	Physical – total demolition	**Slight**
206 (Fig 9.8)	N/A	Farm house and out buildings	Walkover site	Low	No Change	N/A	No impact
207 (Fig 9.8)	N/A	Farm buildings	Walkover site	Low	No Change	N/A	No impact
215 (Fig 9.8)	05263:000:00	Corn/Flax/ Saw mill site	IHR	Negligible	No Change	N/A	No impact
216 (Fig 9.8)	N/A	Vernacular dwelling – single storey domestic dwelling. Roof and walls partially collapsed	Walkover site	Low	No Change	N/A	No impact
220 (Fig 9.9)	N/A	Farm buildings	Walkover site	Low	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
236 (Fig 9.9)	HB13/03/018	Corn Mill, Ballynasaggart	LB	Medium	No Change	N/A	No impact
237 (Fig 9.9)	HB13/03/052	St Matthew's Church, Augher	LB	Medium	No Change	N/A	No impact
238 (Fig 9.9)	05488:000:00	Bridge – ornate stone bridge between church and corn mill	IHR	Medium	No Change	N/A	No impact
244 (Fig 9.9)	00174:041:00	Bridge	IHR	Low	No Change	N/A	No impact
245 (Fig 9.9)	05497:000:0	Bridge	IHR	Low	No Change	N/A	No Impact
246 (Fig 9.9)	HB13/09/037	205 Tullyvar Road	LB	Medium	No Change	N/A	No impact
248 (Fig 9.9)	HB13/09/002	Lisbeg House	LB	Medium	No Change	N/A	No impact
249	05499:000:00	Corn/Saw mill site	IHR	Low	No Change	N/A	No impact

© Mouchel 2016

Reference number	IHR/ LB/ MBR reference No.	Site name and description	Designation / type	Value	Magnitude of Impact	Type of impact	Significance of Effect
(Fig 9.9)							
253 (Fig 9.9)	N/A	Kiln – remains of	Walkover site	Negligible	No Change	N/A	No impact
256 (Fig 9.9)	HB13/03/030	Palymira Lodge	LB	Medium	Minor	Impacts on setting	**Slight**
257 (Fig 9.10)	N/A	Farm building	Walkover site	Low	Minor	Impacts on setting	**Slight**
261 (Fig 9.10)	N/A	Vernacular dwelling	Walkover site	Negligible	No Change	N/A	No impact
266 (Fig 9.10)	HB13/12/036	Manse, Caledon Road	LB	Medium	Minor	Impacts on setting	**Slight**
267 (Fig 9.10)	HB13/12/002	House	Listed Building - B	Medium	Minor	Impacts on setting	**Slight**
268 (Fig 9.10)	05568:000:00	Bridge – much altered road bridge	IHR	low	No Change	N/A	No impact

© Mouchel 2016

Detailed Descriptions of Impacts on Archaeological Sites

Site 230: This site, Errigal Keerogue, is a State Care monument. The present site dates from the later medieval period but it has much earlier origins. The site is noted in the Annals in 810 AD & 839 AD, indicating that a monastic site was founded here by Dachiarag or Ciaran (Kieran) prior to 810 AD. The monastic site was replaced at a later date by a church and graveyard. The present site is still in use as a graveyard while the church lies in ruins. The implementation of the Proposed Scheme would result in the road running approximately 65m from the south-west boundary of the graveyard, introducing a prominent element into the setting of the site and impacting on any below ground remains associated with the earlier monastic site. There would be impacts on views from and to the monument, the sound environment, the approaches to and the context of the monument, all of which contribute to the setting of the monument. The proposed planting scheme would provide screening to the road, reducing impacts on views from the monument**.**

Errigal/Gort A (Site 278): This site was present to the south of **Site 230** and was Preserved by Record under excavation licence AE/13/57 between 02 April and 17 May 2013. Errigal/Gort A was a previously unknown archaeological site which was identified during Phase 1 archaeological work on the scheme. Full archaeological excavation was undertaken at Errigal/Gort A. The preliminary evaluation of the findings of the excavation suggests that 278 archaeological features were present, comprising a burnt mound, six burnt spreads, eleven occupation/habitation layers, two charcoal rich deposits, 77 pits, 14 linear features (including slot trenches), 44 post-holes and 123 possible stake-holes. For clarity and ease of discussion the site was divided into five areas, A, B, C, D and E.

A burnt mound was identified in Area A. It comprised a burnt mound (008) with an associated underlying layer of peat (007), a trough (004) and pits (009), (012), (014) and (016). In addition, two further deposits or spreads of burnt material (018) and (038) were identified. A further burnt spread or possible palaeochannel (087) was also noted to the north of burnt mound (008). A blade/arrowhead and a flint core were recovered during the initial hand cleaning of the area.
A prehistoric settlement site, currently interpreted as being Late Neolithic/Early Bronze Age in date, was identified in Area B. The site was located at the base of a south-east facing slope with an area of wetland to the southeast, and the Glenhoy stream situated approximately 100 m to the east. The excavated archaeological features consisted of a habitation or occupation spread (084) and associated pit (085), eleven slot trenches/linear features, 15 pits, 22 possible postholes and 14 stake-holes.

The initial archaeological clean-back of Area C identified the truncated remains of a burnt mound, associated pits and possible evidence of a structure. The excavated archaeological features consisted of a spread of burnt mound material (059), three occupation spreads (029), (077) and (080), 6 postholes, 44 stake-holes, 22 sub-circular pits, 6 irregularly shaped pits and three modern land drains.
Further evidence of prehistoric activity was revealed within Areas D.1 to D.3. The excavated archaeological features consisted of a burnt spread (050) within Area D.1; four pits (039), (190), (193) and (199), two charcoal rich deposits (189) and (200), 4 possible postholes (186), (187),

© Mouchel 2016

(191) and (196) and 6 stake-holes within D.2; and five possible occupation areas, 15 pits, 8 postholes and 14 stake-holes within Area D.3.
Area E identified a cluster of stake-holes, two large irregular shaped deposits (155) and (165), nine pits and four postholes (178), (179), (180) and (181) of uncertain date.
Further analysis of the results of the excavation is underway which shall refine the interpretation of the site.

Cloghcor A (Site 269): An excavation license- AE/13/43- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Cloghcor A. This was a previously unknown archaeological site which was identified during Phase 1 archaeological work on the scheme. Full archaeological excavation was undertaken at Cloghcor A in June 2013. The preliminary evaluation of the findings of the excavation suggests that the site related to prehistoric activity which was represented by a burnt mound, a hearth and associated stake-holes. Burnt mounds or *fulachtaí fia* are the most common site type identified and excavated in Ireland and are typical of the Bronze Age.
Located toward the centre of the site and at the top of a slight rise was a hearth (14006). It consisted of an area of intense oxidisation and measured 2 m in length by 0.80 m in width. The hearth was surrounded and cut by numerous stake-holes. It is unlikely all these stakes would have been in use at the same time and as such it is not possible to ascertain any particular alignment. It is possible that they represent the remains of a mix of light wind breaks and supports for cooking activity e.g. spits for roasting.
Located approximately 2.50 m to the east were 13 other stake-holes which were also probably related to the activity around the hearth. Located 1.20 m to the west of the hearth (14006) was a shallow rectangular pit (14004). It had gradual breaks of slope, gently sloping sides and an irregular base. It measured 2.02 m in length, 0.59 m in width and had depth of 0.20 m. It contained two distinct fills; the basal fill (14126) consisted of light grey clayey silt with occasional charcoal flecking which had a depth of 0.07 m. The upper fill (14125) consisted of greyish brown clayey silt with occasional charcoal flecks and had a depth of 0.13 m.

Overlying the hearth, stake-holes and the pit was a burnt mound deposit (14003) consisting of charcoal and heat-shattered stone in a dark grey silty matrix. It measured 10.80 m in length, 8.10 m in width and had a depth of 0.42 m. The fills of the stakeholes were indistinguishable from the overlying burnt mound material.
No trough was identified in the area of excavation which may mean that there is one present outside of the roadtake, possibly to the east.
Further analysis of the results of the excavation is underway, which shall refine the interpretation of the site.

Sollus A (Site 270): An excavation license- AE/13/61- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Sollus A. An area of 500 m² was excavated at Sollus A during Phase 1 archaeological works, revealing a large burnt mound which corresponded with the geophysical anomaly identified at this location. The total area was increased to c. 1943m²

© Mouchel 2016

during Phase 2 archaeological works between 15 April and 7 June 2013 due to the presence of further archaeology encompassing the burnt mound site. Full archaeological excavation was undertaken at Sollus A. Archaeological features were identified which were indicative of at least three phases of activity. The preliminary assessment of the findings of the excavation suggests that 20 archaeological features were present with the earlier phases of activity identified at the site related to the prehistoric period. For clarity and ease of discussion the main features at the site are identified as follows: Henge A - northern ditch (Ditch 1) and southern ditch (Ditch 2), Burnt Mound B, Burnt Spread C, Burnt Spread D and Burnt Spread E and Post-Medieval Trackway (Ditch 3).

The first phase at Sollus A was represented by a possible embanked enclosure / ditched enclosure / henge monument (Henge A) with a northern curvilinear ditch (Ditch 1) and southern curvilinear ditch (Ditch 2). The enclosure also comprised an east and west entrance and (by spatial association) a number of stakeholes / postholes, one of which contained the remains of a substantial worked timber post. Late Neolithic, as well as later pottery was recorded in the northern and southern ditch fills of the enclosure. A second phase of activity was represented by a fulacht fiadh (Burnt Mound B) which was located within the confines of and post-dated Henge A. Burnt Mound B contained two types of wood-lined troughs, and other spreads of burnt material were located in the south-east (Burnt Spread C & D) and south-west (Burnt Spread E) of the site. Ceramic evidence associated with this phase of activity encompasses possible Middle and mainly Late Bronze Age material from Burnt Mound B and spreads. Waterlogged and peat deposits were present in parts of the site, including two phases of peat formation within Burnt Mound B and a considerable assemblage of palaeo-environmental material was recovered including waterlogged worked wood. Located to the south-west of Burnt Mound B, was a linear alignment of worked stakes and brushwood, possibly utilised as a platform. A much later phase of activity comprising a post-medieval trackway (Ditch 3) and an extensive land drainage system was also in evidence at the site. Further analysis of the results of the excavation is underway, which shall refine the interpretation of the site.

Magherareagh A (Site 271): Archaeological field work was carried out at trench group TT027 (Ch.8205 – Ch.8595) on 8th February 2013. Two potential archaeological features were identified, a possible charcoal production pit (006) and a ditch (003). These features have been provisionally interpreted as being industrial in nature. The site is currently preserved *in-situ.* As the site would be impacted by the scheme full site mitigation would be required.

Magherareagh B & C (Site 272): Field work was carried out at trench group TT030 (Ch.8800 – Ch.9140) between the 5th and 7th February 2013. Archaeological features were identified in two discrete areas, recorded as Magherareagh B and Magherareagh C.
Magherareagh B consisted of a spread of burnt mound material. The spread measured 30.6m x 9.4m x 0.14m and was comprised of four deposits of heat shattered stone and charcoal, (009) (010) (011) (012), which overlay a deposit of peat and natural subsoil. Two wooden pegs were identified in deposit (009). The pegs measured 0.10m in diameter. The mound was sealed by topsoil and a stone axe fragment was recovered from the topsoil.
Magherareagh C comprised of a series of pits from which prehistoric pottery sherds were recovered.

© Mouchel 2016

A total of sixteen pits were revealed and these features varied in size and shape. The pits ranged in size from 0.10m in diameter to 2.16m in length and 2.16m in width. The smaller pits in the group were circular to sub-circular in plan, the larger pits were irregular in shape.

Pit (010) was dumbbell shaped and pits (011) and (016) were keyhole shaped in plan. Based on their shape in plan, these pits may represent kilns. Pottery sherds were collected from the fills of pits (010) and (016). All of these features are currently preserved *in-situ*. As the site would be impacted by the scheme full site mitigation would be required.

Drumenny Little/Grange Foyle A-D (Site 273): Archaeological fieldwork was carried out at trench group TT031 (Ch. 9250 –Ch. 9650) on the 14th February 2013. A total of eight archaeological features were identified. These features occurred in four discrete areas; now named Drumenny Little/Grange Foyle A to Drumenny Little/Grange Foyle D:

Drumenny Little/Grange Foyle A A burnt spread (025)
Drumenny Little/Grange Foyle B Pit (035) and hearth (022)
Drumenny Little/Grange Foyle C Ditches (003), (006), (009), (019) and pit (010)
Drumenny Little/Grange Foyle D Burnt spread (037)

These remains have been provisionally interpreted as domestic in character. Two sherds of pottery were recovered from hearth 022 and these have been provisionally dated to the mid Neolithic and early Bronze Age. All of the above features are currently preserved *in-situ*. As the site would be impacted by the scheme full site mitigation would be required.

Ballydonaghy A-D (Site 274): Archaeological fieldwork was carried out at TT037 (Ch. 10510 –Ch. 10855) at the southern end of the route on the 8th February 2013. A total of nine archaeological features were identified. These features occurred in four discrete areas; now named Ballydonaghy A to Ballydonaghy D inclusive:

Ballydonaghy A Pits (035), (038), and ditch (027)
Ballydonaghy B Pit (031), burnt spread (029) and scorched deposit (034)
Ballydonaghy C Stakehole (024)
Ballydonaghy D Hearth (020) and stakehole (022)

These remains have been provisionally interpreted as domestic and/or industrial in character and may represent past activity associated with previously unidentified archaeological activity within the townland of Ballydonaghy, or indeed with the undated and unclassified enclosure in the adjacent townland of Drumenny Big (TYR002:016). The above features are currently preserved *in-situ*. As the site would be impacted by the scheme full site mitigation would be required.

Desert A & B (Site 275): Field work was carried out at trench group TT050 (Ch. 14070 –Ch. 14525), at the southern end of the New Buildings to South of Strabane section between 6th and 7th February 2013. Three pits, one stakehole and a hearth of unknown date were identified. Pit (012) and associated stakehole (014) were discovered in isolation to the north of the other group of features and were recorded as Desert A.

The second group of features consisted of two of pits (006); (009) and hearth (011). These features were located in close proximity and may be related features. This site was recorded as

© Mouchel 2016

Desert B and as with Desert A is currently preserved in-situ. As the site would be impacted by the scheme full site mitigation would be required.

Feddan/Drumcorke A-D (Site 276): An excavation license- AE/13/32- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Feddan/Drumcorke A-D. Full archaeological excavation was undertaken of four areas at Feddan/Drumcorke A-D: total area of 2376 m²) between 4th March and 3rd April 2013. The preliminary evaluation of the findings of the excavation suggests that 70 archaeological features were present indicating prehistoric activity at two of the areas, including the remnants of a possible roundhouse and several hearths (Area A) and two ring ditches (one with a truncated central cremation grave), and pits and postholes (Area B). Both these areas produced assemblages of prehistoric pottery. Area D contained a probable charcoal production pit, and Area C contained a keyhole-shaped kiln in which evidence of firing, remnants of charcoal and layers of lime were preserved. Two ditches were also recorded at the latter site, one of which was cut by the kiln and was thus presumably earlier in date than the kiln, and the second of which contained modern artefacts and can be seen on the 1st Edition OS map of the area. Further analysis of the results of the excavation is underway which shall refine the interpretation of the site.

Tycanny A (Site 277): Archaeological field work was carried out at prescribed trench groups TT097 (Ch. 76170 – Ch. 76295) and TT098 (Ch. 76425 – Ch. 76630) at the southern end of the route between 05 February and 06 February 2013. One archaeological feature was identified; a burnt mound spread broadly oval in plan measuring approximately 12m x 3m x 0.2m. This burnt mound spread was discovered within TT097 and is currently preserved *in-situ*. As the site would be impacted by the scheme full site mitigation would be required.

Tullanafoile A (Site 279): An excavation license- AE/13/38- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Tullanafoile A. Full archaeological excavation was undertaken at Tullanafoile A between 19 and 21 March 2013, where a total area of 100 m² was excavated.

Two phases of activity were identified at Tullanafoile A consisting of a possible kiln of uncertain date and a series of north/south orientated furrows associated with agricultural activity. The kiln, which was located within the central area of the site, was key-hole shaped in plan and orientated east/west. The kiln bowl measured 2.8m in diameter with a maximum depth of 0.57m and had steep to gently sloping sides with a rounded flat base. There were two possible flues, one of which extended eastwards from the kiln bowl and the other was located on the south side of kiln bowl. The exact function and date of the kiln is still unknown. No artefactual evidence was recovered from the site. Further analysis of the results of the excavation is underway which shall refine the interpretation of the site.

Legacurry A (Site 280): An excavation license- AE/13/111- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Legacurry A. This was a previously unknown archaeological site which was identified during Phase 1 archaeological work on the scheme. Full archaeological excavation was undertaken at Legacurry A between 10 and 11 June 2013. The preliminary evaluation of the findings of the excavation suggests that the one phase of

© Mouchel 2016

activity at the site related to prehistoric activity which was represented by a burnt mound. Burnt mounds or fulachtaí fia are the most common site type identified and excavated in Ireland and are typical of the Bronze Age.
The larger of the two burnt spreads identified (003) consisted of dark greyish brown/black clayey silt with heat-affected stone and frequent charcoal inclusions. It measured 3.5 m in length, 5.30 m in width and had a depth of 0.10 m.
Located 0.76 m to the west was the second smaller spread (004) which overlay a single stake-hole (005). The stake-hole was circular in plan with sharp breaks of slope, steep sides and a slightly concave base. It measured 0.08 m in diameter and had a depth of 0.12 m. It contained a single fill (006) of soft mid grey brown sandy silt with frequent charcoal flecks.
The smaller spread (004) which overlay the stake-hole consisted of dark greyish brown/black clayey silt with heat-affected stone and frequent charcoal inclusions. It measured 1.60 m in length, 1.10 m in width and had a depth of 0.11 m.
It is likely that both spreads were originally joined and have been truncated over time by later agricultural activity.
Further analysis of the results of the excavation is underway, which shall refine the interpretation of the site.

Killadroy A (Site 281): An excavation license- AE/13/110- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Killadroy A. This was a previously unknown archaeological site which was identified during Phase 1 archaeological work on the scheme. Full archaeological excavation was undertaken at Killadroy A between 10 and 11 June 2013. The preliminary evaluation of the findings of the excavation suggests that only a single phase of activity was identified at Killadroy A represented by a possible kiln of uncertain date.
A possible kiln (003) was identified towards the centre of the excavation area. This feature was key-hole shaped in plan with gradual breaks of slope at the top and base. The kiln bowl had steep to gently sloping sides and a rounded base. There is evidence of oxidisation at the base of the bowl. The flue was linear in plan with gently sloping sides and a nearly flat base. The kiln measured 3.90 m in length (NW/SE), between 1 m and 1.85 m in width and had an average depth of 0.22 m. There were five deposits present within the cut. The basal fill (004), located in the bowl of the kiln only, and consisted of moderately compacted greyish black charcoal-rich silt clay. It measured 0.03 m in depth. A deposit of moderately compacted silty sand (007) with occasional charcoal flecks was found at the junction of the bowl and the flue of the kiln. Above both of these lay moderately compact pinkish grey silty clay (005) which had a depth of 0.13 m. The uppermost fill located in the bowl of the kiln was moderate to firmly compacted orangey grey clay (006). It had a depth of 0.10 m. A single deposit of moderately compacted greyish brown sandy clay (008) was located in the flue of the kiln. It measured 1.84 m in length, 1 m in width and had a depth of 0.12 m. The shape of the feature is consistent with a corn-drying kiln however the absence of grain from the environmental samples casts doubts on this interpretation.
Further analysis of the results of the excavation is underway, which shall refine the interpretation of the site.

Moylagh A & B (Site 282): An excavation license- AE/13/60- was issued to CotswoldRubicon for the purpose of undertaking archaeological excavation at Moylagh A & B. Excavation of this site

© Mouchel 2016

was undertaken between 03 and 11 April 2013 with a total area of 1204 m² excavated at Moylagh A and 270 m² excavated at Moylagh B. Fourteen archaeological features were identified.

Moylagh A contained an undated burnt spread, and a shallow irregular pit located on a north-facing slope possibly representing a first phase of activity on the site. Three undated ditches (one of which remained unexcavated) represented a second phase. A series of modern furrows, land drains and an undated tree throw hole identified a further phase of activity. No archaeological artefactual evidence was recovered from Moylagh A. The presence of modern artefacts was noted, and they were left in situ.
At Moylagh B, a large burnt spread was the main focus of the site. Several post-holes and a stake-hole lay beneath the burnt spread, as well as a shallow sub-rectangular possible trough with a flat base. Towards the eastern end of the trough base a large oval shaped post-hole or pit with vertical sides and a flat base was identified, itself cut by a small post-hole and although the physical relationship between these features was difficult to determine, it is likely that the large post-hole or pit cut the trough. The burnt spread and associated features mark a first phase of activity.

In addition, a second phase of activity was identified, comprising an undated field boundary ditch with a modern re-cut and two modern land drains. No artefactual evidence was recovered from Moylagh B.
Further analysis of the results of the excavation is underway, which shall refine the interpretation of the site.

SMA015 (Site 283): Fieldwork was carried out at Strip and Map Area (SMA) 015 (Ch. 67080 - Ch. 67175) on the 27 February 2013. An isolated pit was discovered during the topsoil stripping and clean-back of this area. As no other features were present it was decided to excavate this feature rather than return at a later date. The pit was sub-rectangular in plan and measured 1.35m x 0.95m x 0.17m. The pit contained evidence of in-situ burning as the sides and base were heavily oxidised. It is possible that the pit would have functioned as a charcoal production pit. The fill of this pit contained charred material, which was sampled. Further analysis of the results of the excavation is underway, which shall refine the interpretation of the feature.

SMA018 (Site 284): Fieldwork was carried out at Strip and Map Area (SMA) 018 (Ch. 74010 - Ch. 74130) on the 11 February 2013. An isolated pit was discovered during the topsoil stripping and clean-back of this area. As no other features were present it was decided to excavate this feature rather than return at a later date. The pit was oval in shape and measured 1.38m x 0.7m x 0.25m. A deposit of small sub-angular stones was located at the base of the pit and was sealed by a sterile mid grey sandy silt. No further work is required in relation to this feature.

Site 262: This large hilltop enclosure is located in the townland of Dernabane. The dating of this site is unknown however the location may suggest that this site is an Iron Age hillfort; further investigation would be required to confirm this.

The Proposed Scheme would run approximately 100m from the boundary of the site, in a deep cutting on the south-east of the site boundary, removing part of the side of the hill on which the fort

© Mouchel 2016

is located. Given the location of the monument (which utilised the local topography) and its wide open views of the surrounding landscape, there would be impacts on its approaches and context, which would be partially mitigated through the proposed planting scheme, providing screening to the road, reducing impact on the monuments setting

Site 260: This enclosure site is located in an inter-drumlin hollow. It is well preserved. The Proposed Scheme would run very close to the south-west corner of the site and it likely that there would be below ground remains associated with the enclosure within the scheme footprint, as well as impacts on views, approaches and context of the monument. Mitigation would be through excavation, resulting in the production and retention of an archive and dissemination of the results (preservation by record). The proposed planting scheme would provide screening to the scheme, reducing the impact on its setting.

Site 259: This oval enclosure is located on high ground overlooking the Proposed Scheme. The site is largely destroyed with the only surviving remains being incorporated into a field boundary. The implementation of the Proposed Scheme would result in the road being visible from the site but as there are only minor remains at the site no mitigation would be required.

Site 255: The Proposed Scheme would run across the south-west edge of the scheduled zone of this platform rath at Lisdoart. Scheduled Monument Consent would be required prior to work being undertaken on the site. Mitigation would be preservation by record through archaeological excavation, which is likely to uncover further remains associated with the rath and may uncover previously unknown ditches from the monument. The proposed planting scheme would provide screening to the scheme, reducing the impact on the monuments setting.

Site 240: There a few upstanding remains of this enclosure site. Beneath the topsoil there are likely to be remains of large enclosing ditches and evidence of occupation. The scheme would run directly through the monument. Mitigation would be through preservation by record.

Site 182: This platform rath, which is a scheduled monument, is located on top of a drumlin with a clear view to the north, but limited views in other directions. The setting of the rath is part of the site's significance and value. The Proposed Scheme would run approximately 110m to the east of the site boundary. The proposed planting scheme would provide screening to the scheme, reducing the impact on the setting. It should be noted that as the primary view to the north would remain the same the impact on the setting would be lessened. During the construction phase of the Proposed Scheme, an area to the south of the monument would be used for one or more of the following: temporary contruction works; deposition of unsuitable building material; settlement ponds. The use of this land during construction would cause a further impact on the setting of this scheduled monument.

Site 199: This enclosure site is located at one end of a ridge. Although there are no visible remains, there are likely to be remains of substantial enclosing ditches and evidence of occupation beneath the subsoil. The Proposed Scheme would run directly through the area where this monument once stood. Mitigation would be through preservation by record.

© Mouchel 2016

Site 142: Harry Avery's Castle is located on high ground above Newtownstewart. This site is an important State Care monument dating to the thirteenth century. The surrounding views and commanding position of the castle within the landscape are key to the castle's heritage value. The Proposed Scheme would run in cutting approximately 120m to the south of the site and would introduce a prominent new element into the setting of the monument including impacts on the views, topography, sound environment, approaches and context of the monument, all of which are factors which contribute to the setting of the monument. The proposed planting scheme, and the road being in cutting, would reduce the impacts on the setting of the monument.

Site 212: This is a Scheduled rath on the summit of a drumlin with good views. The site had been eroded by livestock and is overgrown with gorse and hawthorn. The Proposed Scheme would run approximately 55m to the east of the site and would impact on the setting of the monument. The proposed planting scheme would provide screening to the scheme, reducing the impact on the setting.

Site 150: This wedge tomb has a single chambered tomb facing south-west. It was roofed over with large stone lintels, one of which is dislodged. The site is closely associated with site 368 which is a court tomb. The setting of the site is adversely affected by the current A5 road. The Proposed Scheme would run approximately 15m west of the site boundary, impacting on its setting. The proposed planting scheme would provide screening, reducing the impacts. There would also be impacts on the setting of the monument from an attenuation pond and a private track to the east.

Site 151: The site is a scheduled court tomb and is located on the lower slopes of Bessy Bell. The site has been partially destroyed and excavated but there are still three partial chambers visible. The site is closely associated with site 367 which is a wedge tomb. The setting of this monument is currently adversely affected by the A5 road.

The Proposed Scheme would run approximately 70m west of the site boundary. The proposed planting scheme would provide screening to the site, reducing the impact on the setting.

Site 188: This site is a well preserved scheduled rath. It is defined by a platform over a steep slope, at the north, and by a ditch and counterscarp dug into the uphill side of the site. A slight perimeter bank is traceable around the site making it a bivallated rath. The Proposed Scheme would run approximately 170m to the west of the site. The proposed planting scheme, and the fact that the road would be in cutting along the edge of the drumlin that the site is located on, would reduce the impact on the setting of the site.

Site 186: This scheduled counterscarp rath site is well preserved but extremely overgrown. The western side of the rath is defined by a laneway which is also tree lined. The Proposed Scheme would result in the road running approximately 50 m to the west of the site. The current dense vegetation surrounding the rath would create a buffer between the road and the site, although there would still be impacts on the monuments setting through increased noise. The proposed planting scheme would provide further screening to the site, minimising the impact on the setting.

© Mouchel 2016

Site 49: Strabane Canal was constructed between 1791 and 1796 by the Marquis of Abercorn at a total cost of £11,858. It extended from the town of Strabane for a distance of just over four miles to a junction with the Foyle, on the extreme northern edge of the Parish of Leckpatrick. The canal had a total length of 4 miles and 6 chains. There were two large locks in the lower reaches. From 1944 onwards efforts were made to have the canal made redundant. In December 1962, the section from the basin, in the centre of Strabane to the site of the former swing bridge, in the townland of Desert, was officially closed. Technically, the rest of the canal remains open. The implementation of the Proposed Scheme would result in the road running between 20m and 300m from the boundary of the section of the canal known as 'Reach 2'. The proposed planting scheme would provide screening to the scheme, reducing the impact on the setting. At 'Reach 3' the road would cross over part of the former canal and Scheduled Monument Consent would be required prior to construction. Mitigation for Reach 3 would be through preservation by record.

Site 141: The area surrounding Harry Avery's Castle has a high potential for archaeological remains. The area surrounding Harry Avery's Castle has a high potential for archaeological remains. The Proposed Scheme would run directly through this area. An archaeological evaluation possibly followed by a full excavation would be undertaken to identify any remains and mitigate any impacts.

Site 222: Tycanny Hillfort is located on a high hill (utilising the local topography in its construction) with good views across the landscape. The Proposed Scheme would result in the road running over 300m away from the site. The road would be visible from the fort and would cut into the hillside on which tycanny is situated, thus having an impact on the topography, sound environment and context of the monument, which all contribute to its setting. The proposed planting scheme would provide some screening, reducing the impact on the setting of the monument.

Detailed Descriptions of Impacts on Built Heritage Sites

Site 176: The bridge carries Todds Road over the former railway line that ran from Omagh to Londonderry from c.1850 – c.1950. The 4th edition OS mapping labels the bridge as 'Todd's Bridge'. The line of the railway embankment is still discernible although land to the north of the bridge has been in-filled. The structure of the bridge remains intact. The implementation of the Proposed Scheme would result in the demolition of the structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs.

© Mouchel 2016

Plate 9E.1 Site 176: Looking East

Site 169: The bridge carries Tully Road over the former railway line that ran from Omagh to Londonderry from c.1850 – c.1950. The 4th edition OS mapping labels the bridge as 'Clark's Bridge.' The railway embankment is still discernible and very deep in this location; as a result the structure and arch of the bridge is of considerable size. The implementation of the Proposed Scheme would result in the demolition of the structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs.

Plate 9E.2 Site 169: South Side of the Bridge

© Mouchel 2016

Site 173: Unlike sites 176 and 169, site 173 is the remains of a former railway bridge which carried the former railway line, which ran from Omagh to Londonderry, over a small road and stream. The 4th edition OS mapping labels the bridge as 'McClay's Bridge.' The arch of the bridge has collapsed and the former railway embankment either side of the structure has been flattened. The implementation of the Proposed Scheme would result in the total demolition of the structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs.

Plate 9E.3 Site 173, West Side of the Bridge

Site 12: The isolated former mill building, to the north-west of Magheramason, is derelict and only the exterior walls are intact. Within the interior there are the remains of various mechanisms from its use as a mill. The structure is set down hill from the adjacent farm and is next to the Blackstone Burn.

The farm buildings and farm house adjacent to the IHR site are all undesignated. The farm and farmhouse are currently in active use. Historic map regression depicts buildings on the site of the current farm yard from the 1st edition OS. In the 3rd edition OS mapping footprints of farm buildings and a farm house as existing are depicted, dating the structures to circa late nineteenth century. The implementation of the Proposed Scheme would result in the demolition of the farm buildings and farm house, but not the IHR site.

The Proposed Scheme would severe the relationship between the mill building and the farm. The principle relationship between the mill and the Blackstone Burn would not be impacted however and the proposed planting would ensure that the immediate setting of the IHR site is maintained.

© Mouchel 2016

A full building recording of the farm buildings and farm house would create a permanent record of the building through annotated plans, written descriptions and digital photographs.

Plate 9E.4 Site 12, West Elevation of the North Eastern Farm Building

Site 200: This undesignated single storey vernacular dwelling sits in fields north-east of the Seskinore Forest. Identifiable on the 1st edition OS mapping, the structure is still visible in the landscape today with its distinctive red corrugated iron roof and rear outshoot. The implementation of the Proposed Scheme would result in the total demolition of the structure. A permanent record of the building would be created, through annotated plans, written descriptions and digital photographs

© Mouchel 2016

Plate 9E.5 Site 200, West Elevation of the Vernacular Building

Site 256: Palymira Lodge, which is situated off Lisdoart Road, south of Ballygawley, is well screened from the existing public highway by mature vegetation and this vegetation extends along all of the site's boundaries. Implementation of the Proposed Scheme would result in the road running approximately 180m north-east from the boundary of the site. The proposed planting scheme would provide further screening to the site, reducing the visual impact on the setting of the house.

Plate 9E.6 Site 256, the South Elevation of Palymira Lodge

© Mouchel 2016

Site 266: The Manse is set back from the current A28 where the house is currently viewed from. The north, west and east sides of the building are very enclosed, due to an adjacent outbuilding and mature hedges/ vegetation. The building can not currently be viewed from within the landscape, to the east. Implementation of the Proposed Scheme would result in the road running approximately 130m south-east from the boundary of the site. The proposed planting scheme to the east of the site, and west of the Proposed Scheme, and the fact that the road would be in cutting, would reduce visual impacts on the setting of the building.

Plate 9E.7 Site 266, the South Elevation of The Manse

Site 85: The site of Castletown House appears on the 1st edition OS map of c.1830 as two separate buildings with large footprints. On the 4th edition OS mapping the footprint of the site has been reduced to one building, which was presumably a result of the construction of the County Donegal Railway line in the 1860s which ran in-front of the house. Although it is not known what the house looked like originally, the house as it appears today seems to have been largely remodelled. The list description for the house, however, states that there are still interior elements from the 18th century. It has not been possible to access the interior of the building so assessment of the building has been restricted to what can be seen of the exterior and its current setting.

The implementation of the Proposed Scheme would result in the total demolition of the building. A Listed Building Consent application would need to be submitted to the NIEA for permission to demolish the building. Guidance set out in Policy Planning Statement 6 (PPS 6): Planning, Archaeology and The Built Heritage states that there is a general presumption in favour of the retention of built heritage assets, and whilst the loss of designated built heritage assets (i.e. listed buildings) is not envisaged in the legislation or guidance, it is recognised that in some exceptional cases it may be necessary. In cases where the built heritage asset can not be retained in its original or reasonably modified form it would be necessary to arrange agreements for recording. A

© Mouchel 2016

permanent record of the building would be created, through annotated plans, written descriptions and digital photographs.

Plate 9E.8 Site 85, Looking West at the South and East Elevations of Castletown House

Site 89: The Red House is located on the south side of Urney Road, to the north-west of Strabane, and is heavily screened by existing mature vegetation on all sides. The implementation of the Proposed Scheme would result in the road running approximately 70m west of the house. The proposed planting scheme would reduce the visual impacts on the setting of the house.

© Mouchel 2016

Plate 9E.9 89, the north-easterly elevation of Red House

Site 90: The Gate Lodge is located on the south side of Urney Road, to the north-west of Strabane. The principal elevation of the Gate Lodge faces west, marking the entrance to the Carricklee House estate. The north, east and south boundaries are all screened with mature vegetation. The implementation of the Proposed Scheme would result in the road running approximately 50m east of the house. The proposed planting scheme would reduce the visual impacts on the setting of the house.

Plate 9E.10 Site 90, The West Elevation of The Gate Lodge

© Mouchel 2016

Site 20: Bready Reformed Presbyterian Church is located adjacent to the current A5, to the north of the village. Originally built in 1786 it was then rebuilt in 1823; the footprint of the building is discernible on the 1st edition OS mapping and labelled as a 'Meeting House', and then on the 3rd edition OS mapping as a 'Presb. Church.' The implementation of the Proposed Scheme would result in the road running 70m east of the building. The proposed planting scheme to the north of the site, and east of the Proposed Scheme, and the fact that the road would be in cutting, would reduce the visual impacts on the setting of the building.

Plate 9E.11 Site 20, Looking South at the North and West Elevations of Bready Reformed Church

Site 101: Gallany House is located approximately 1km north of Glebe. Due to the commanding position of the house, which affords views across to the foothills of the Sperrins in the east, it has a large setting. The implementation of the Proposed Scheme would result in the road running approximately 600m to the east of the building, within the wider setting of the house. The proposed planting scheme on the section of the road directly east of the house would reduce the visual impacts on the setting of the building.

© Mouchel 2016

Plate 9E.12 Site 101: The East Elevation of Gallany House

Site 53: Woodend Cottage is set back approximately 30m south-east from the existing A5, north-east of Strabane. Due to its existing position, the implementation of the Proposed Scheme would not result in the setting of the site being affected.

Plate 9E.13 Site 53: The North Elevation of Woodend Cottage

© Mouchel 2016

Site 257: This site is located off the Lisginny Road, approximately 2km south of Ballygawley. Access to this undesignated site was only available during the 2nd walkover survey when it was recorded as being 'a well preserved two storey farm building of cut stone blocks and a slate roof. Arched ground level entrance and two 1st floor windows on SW side. Additional building attached to NW gable. Two storey stone farmhouse across the lane.' From aerial photographs the site appears to be a small farm, and historic mapping from the 2nd edition OS maps illustrates a number of buildings of similar footprint as seen today. The heritage value of the setting of the buildings is restricted to the grouping of buildings and is therefore 'self-contained' in nature. The implementation of the Proposed Scheme would result in the road running approximately 110m north of the buildings. The proposed design of the road which would be in cutting along with the associated planting scheme would reduce any visual impact.

Plate 9E.14 Site 257: Looking West Across the Farm Site

Site 135: This undesignated large two storey farm building, which is approximately 3km north-west of Newtownstewart, is set within a large farm yard. The heritage value of the setting of the buildings is restricted to the group of buildings and is therefore 'self-contained' in nature. The implementation of the Proposed Scheme would result in the road running approximately 240m of the building. The proposed planting scheme would reduce any visual impact.

© Mouchel 2016

Plate 9E.15 Site 135: The East Elevation of the Farm Building

Site 168: Located south of the U1517 road, west of Mountjoy, this former farm building appears to have had some restoration work carried out on it in the past. The site is uninhabited at present. Dating to pre-1840, 1st edition OS mapping suggests that there were at one time three structures within the site. The implementation of the Proposed Scheme would result in the road running approximately 90m to the east of the building. The design of the route, which would be in cutting, along with the planting scheme would reduce visual impacts on the setting of the building.

Plate 9E.16 Site 168: The North Elevation of the Farm Building

© Mouchel 2016

Site 185: Situated west of Omagh, this single storey stone vernacular building is a good example of a vernacular dwelling that has been extended along its longitudinal axis to include a byre for agricultural use (often called byre-dwellings). The building is evident on the 1st edition OS mapping and probably dates to the early part of the nineteenth century. The building has a squared projecting central porch, which is a characteristic feature of the area, and a modern corrugated iron roof has been added. The building is set within a small dense area of trees and vegetation and is well screened. The implementation of the Proposed Scheme would result in the road running approximately 70m to the west of the building. Due to the secluded nature of the site visual impact on the setting of the building is highly unlikely. The proposed planting scheme would ensure there is no visual impact on the setting of the building.

Plate 9E.17 Site 185: The East Elevation of the Vernacular Dwelling

Site 145: Located east off the C671, south of Newtownstewart, only one gable end of this former two-storey dwelling is still extant. First edition OS mapping illustrates a structure on the same site which is labelled as being a 'Ruin'. The implementation of the Proposed Scheme would result in the demolition of the remaining structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs.

© Mouchel 2016

Plate 9E.18 Site 145: The South Gable End of the Former Dwelling

Site 112: Situated between Glebe and Sion Mills, this vernacular dwelling is in an extremely dilapidated state. The structure is not evident on the 1st edition OS map, and probably dates to the late nineteenth century. The implementation of the Proposed Scheme would result in the total demolition of the structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs.

Plate 9E.19 Site 112: The East Elevation of the Former Vernacular Dwelling

© Mouchel 2016

Site 108: Identified from the walkover survey, Ballyfatten House is a large undesignated dwelling possibly dating to the late nineteenth century. It is situated alongside the existing A5, north of Sion Mills. Historic mapping (1st edition OS c.1840) depicts a building with an 'L'- shaped footprint on the same site and it is possible that the current building could be a remodelling of this earlier building. The 3rd edition OS mapping, which dates to the early 20th century, depicts an enlarged footprint and labels the building as 'Ballyfatten House.'

The implementation of the Proposed Scheme would result in the road running approximately 70 m round the house from the north side to the west. The proposed planting scheme would reduce visual impacts on the setting of the house.

Plate 9E.20 Site 108: The East Elevation of Ballyfatten House

Site 106: North of site 108; Ballyfatten House; alongside the existing A5, this vernacular building was identified from the walkover survey. Only a few courses of stone structure remain and the site is very overgrown. The implementation of the Proposed Scheme would result in the demolition of the structure. A permanent record of the building would be created, through annotated plans, written descriptions and digital photographs.

© Mouchel 2016

Plate 9E.21 The Remains of Site 106, Looking South

Site 100: This undesignated single storey building appears to be a gate lodge associated with Gallany House (site 676). The gate lodge does not appear on the 1st edition OS mapping but is labelled as 'Lodge' on the 3rd edition mapping making it date to the circa the late nineteenth century. The implementation of the Proposed Scheme would result in a new access route to the north of the structure; currently there is an established hedge to the north of the structure and as long as this is retained there would not be an impact on the setting of the building.

Plate 9E.22 Site 100: The West Elevation of the Lodge

© Mouchel 2016

Site 23: Located on the western slope of Gortmonly Hill overlooking the Foyle floodplain, two/three single storey stone vernacular buildings have been adapted for modern agricultural use. 1st edition OS mapping depicts 15 separate structures on the site whilst the 3rd edition OS mapping depicts a reduction in structures to around 8. The 3rd edition OS mapping labels the area as Tamnasollus and the Townland name of Sollus. The adjacent quarry to the south was known as the 'Tamnasollus Quarry.' These buildings could therefore be the remains of a small settlement associated with the quarry which means there is the potential for further buried remains to be present around the site (see Appendix 9C for the archaeology baseline).

The implementation of the Proposed Scheme would result in the demolition of the structures. A permanent record of the building would be created through annotated plans, written descriptions and digital photographs.

Plate 9E.23 Site 23: Looking West at the South and East Elevations of the Former Vernacular Buildings

Site 170: The bridge carried the former railway line that ran from Omagh to Londonderry from c.1850 – c.1950 over a small stream. The 4th edition OS mapping does not label the bridge. The bridge is buried in heavy vegetation within the former railway embankment and appears to be in a poor condition. The implementation of the Proposed Scheme would result in the demolition of the structure. A full building recording would be undertaken to create a permanent record of the building through annotated plans, written descriptions and digital photographs. Due to the conditions of the site, it is not possible to obtain a clear photo of the structure.

© Mouchel 2016

APPENDIX 14A NEW SEVERANCE

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
A5 Victoria Road - National Cycle Route 93	100	Negligible	Negligible	Continued connectivity along the A5 Victoria Road. Introduction of a roundabout.
A5 Victoria Road	1750	Negligible	Negligible	Introduction of a roundabout.
Dunnalong Road	3950	Negligible	Negligible	Continued access along Dunnalong Road.
Meenagh Road	4930	Negligible	Negligible	New overbridge across A5 WTC.
Cloghboy Road	6500	Negligible	Negligible	Existing road severed and realigned immediately south.
Donagheady Road	7870	Negligible	Negligible	Existing road severed and realigned immediately south.
Willow Road	8850	200m	**Slight Adverse**	Existing road severed and realigned immediately south.
Ash Avenue	9600	600m	**Slight Adverse**	Road severed to A5. Provision for users through a diverted road linking to Drumenny Road
Drumenny Road	10020	Negligible	Negligible	No change in alignment.
Ballydonaghy Road	10900	100m	Negligible	Severed. Provision made via a new link road to Moss Road
Moss Road	11900	Negligible	Negligible	No change in alignment.
Greenlaw Road	13000	450m	**Slight Adverse**	Severed. Provision made via a new footpath for NMUs.
Park Road	13500	Negligible	Negligible	No change in alignment.
A5 Victoria Road	14800	Negligible	Negligible	Introduction of new roundabout.
B49 Woodend Road	14800	Negligible	Negligible	Traffic required to use new T Junction to continue along the B49.
Spruce Road	14980	400m	**Moderate Adverse**	Road severed. A5 Victoria Road and Park Road link closed and alternate route proved across the new junction 3. Introduction of 3 roundabouts.

© Mouchel 2016

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
Park Road/A5 Barnhill Rd junction	17650	Negligible change in distance to reach A5	**Moderate Adverse**	Park Road severed. Detour along new road running south to new junction connecting to Barnhill Road. Introduction of 3 roundabouts.
Lifford Road	17800	Negligible	Negligible	New roundabout introduced.
Urbey Road/ Carrick Road	19500	Negligible	Negligible	Slight change in alignment.
Strahans Road	20380	Negligible	Not Significant	Slight change in alignment.
Knockroe Road	21200	70m	Negligible	Severed. Provision for users along Orchard Road.
Orchard Road	21400	Negligible	Negligible	No change in alignment
Melmount Road	22100	Negligible	Negligible	Introduction of new roundabout.
Peacock Road	22380	570m	**Moderate Adverse**	Severed. Diversion along Primrose Park to A5 Melmount Road.
Primrose Road	27240	Negligible	Negligible	No change in alignment
Bells Park Road Sperrin Cycle Route 6	28000	Negligible	Negligible	Slight change in alignment. Continued access for cyclists
Garden Road	28000	Negligible	Negligible	Severed. Diversion via Bells Park Road.
High Road	28600	800m	**Slight Adverse**	Road severed. Slight adverse as does not link community facilities.
Seein Road	29090	100m	Negligible	Slight change in alignment.
Concess Road	30150	Negligible	Negligible	No change in alignment
Fyfin Road	31430	Negligible	Negligible	No change in alignment
Stone Road	31920	Negligible	Negligible	Slight change in alignment.
Urbalreagh Road	32200	200m	Negligible	Road severed. Provision made along Stone Road to the north.
Stone Road	32930	Negligible	Negligible	Slight realignment to join to Urbalreagh Road
Derg Road	33970	Negligible	Negligible	Slight change in alignment.
Deerpark Road	34670	Negligible	Negligible	No change in alignment

© Mouchel 2016

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
Milltown Road	35300	2100m	**Moderate Adverse**	Road severed. Provision north along Deerpark Road and Coolaghy Road
Magheracolton Road	36270	Negligible	Negligible	No change in alignment
Drumlegagh Road, Golf Course Rd & Baronscourt Road.	37300	~200m	**Moderate Adverse**	Severed. Provision across Junction 10. Introduction of 2 roundabouts.
Old Castle Road - National Cycle Route 95	38590	Negligible	Negligible	No change in alignment.
Honeyford Lane	39000	200m	Negligible	Severed. Provision along Gortgranagh Road
Glen Road	39300	Negligible	Negligible	Severed. Provision along Gortgranagh Road
Gortgranagh Road	39420	60m	Negligible	Road realigned.
Castletown Rd	39900	Negligible	Negligible	Slight change in alignment.
Grange Road	40170	400m	**Slight Adverse**	Severed. Provision along Castletown Road
West Road	41100	Negligible	Negligible	No change in alignment
Hamiltons Road	42400	225m	Negligible	Road severed and realigned.
Grodons Road (McCormacks Road) - Ulster Way	43650	170m	Negligible	Slight change in alignment.
Killinure Road	44950	Negligible	Negligible	Slight change in alignment.
Castletown Road	45650	Negligible	Negligible	No change in alignment
McFarlands Road	45700	200m	Negligible	Slight change in alignment.
Dunteige Road	46950	Negligible	Negligible	No change in alignment
Lisnagirr Road	47550	Negligible	Negligible	No change in alignment
Rash Road	48070	Negligible	Negligible	Slight change in alignment.
Tully Road	48400	250m	**Slight Adverse**	Severed. Provision along Rash Road
A5 Beltany Road	49200	Negligible	Negligible	Slight change in alignment.
Drumlegagh Road South	49500	Negligible	Negligible	Slight change in alignment.

© Mouchel 2016

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
Drumlegagh Road South	49550	500m	**Moderate Adverse**	Severed. Provision made via Junction 11. Introduction of 2 roundabouts
Todds Road	49830	650m - single resident at (241698 375524)	**Moderate Adverse**	Severed. Provision made via Junction 11. Introduction of 2 roundabouts
Mellon Park Drive	50430	50m	Negligible	Slight change in alignment.
B50 Gillygooley Road	51160	50m	Negligible	Slight change in alignment.
Mullaghmena Road	51400	Negligible	Negligible	Slight change in alignment.
Aghnamoyle Road	52000	Negligible	Negligible	No change in alignment
Botera Road	52200	250m	Negligible	Slight change in alignment.
Tamlaght Road	53100	Negligible	Negligible	No change in alignment
Brookmount Road	53700	Negligible	Negligible	No change in alignment
A32 Clanabogan Road	54130	Negligible	Negligible	No change in alignment. Introduction of Roundabout junction.
Loughmuck Rd	54350	Negligible	Negligible	Slight change in alignment
Beagh Rd	55900	Negligible	Negligible	Slight change in alignment
Ballynahatty Rd	56430	Negligible	Negligible	Slight change in alignment
Blackfort Rd	57000	Negligible	Negligible	Slight change in alignment
Drumragh Rd	57250	200m	Negligible	Severed. Provision along Blackfort Road
Seskinore Road	62000	40m	**Moderate Adverse**	Severed. Provision made via Junction 13. Introduction 3 roundabouts.
A5 Doogary Rd	62050	Negligible	Negligible	New roundabout.
Tattykeel Road	62700	100m	Negligible	Severed. Provision along Doogary Road
Tattykeel Road	62850	100m	Negligible	Slight change in alignment
Drumconnelly Road - National cycle Route 92.	64280	60m	Negligible	Slight change in alignment

© Mouchel 2016

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
Rarone Road	64420	Negligible	Negligible	Slight change in alignment
Drumconnelly Road	67930	500m	**Slight adverse**	Severed. Provision along Rarone Road and Moylagh Road.
B46 Moylagh Road	68740	50m	Negligible	Severed. Provision made via Junction 12. Introduction a roundabout.
Augher Point Road	68760	40m	Negligible	Severed. Provision made via Junction 12. Introduction of 2 roundabouts
Killadroy Road	70940	Negligible	Negligible	Severed. Provision along Greenmount Road.
Greenmount Road	71150	Negligible	Negligible	Slight change in alignment
Routingburn Road	71960	350m	**Slight adverse**	Road Severed.
Springhill Road	73780	Negligible	Negligible	No change in alignment
Cormore Road	75000	1300m	**Moderate Adverse**	Severed. Provision along Tullanafoile Road.
Tullanafoile Road	75850	Negligible	Negligible	No change in alignment
Tycanny Road	76640	Negligible	Negligible	No change in alignment
Glenhoy Road	78180	50m	Negligible	Slight change in alignment
Rarogan Road	78430	Negligible	Negligible	Slight change in alignment
Ballynasaggart Road	81680	Negligible	Negligible	No change in alignment
Crew Road	82000	30m	Negligible	Slight change in alignment
Feddan Road	83200	Negligible	Negligible	Severed. Provision made via Junction 15. Introduction a roundabout.
A4 Annaghilla Road	83450	Negligible	Negligible	Provision made via Junction 15. Introduction a roundabout.
Tullybryan Road	83450	800m	**Slight adverse**	Severed. Provision along Annaghilla Road.
Tullwinny Road	84500	200m	Negligible	Severed. Provision made via existing A4 roundabout at Ballygawley
Ballynany Road	83400	40m	Negligible	Severed at Junction with A4
Tullywinny Road	84400	Negligible	Negligible	No change in alignment
Lisginny Road	86480	Negligible	Negligible	Slight change in alignment

© Mouchel 2016

Road/Route	Approximate Chainage	Change in journey length	Impact	Comments
Old Chapel Road	87800		Negligible	Slight change in alignment
Tullyvar Road	88200	130m	**Slight adverse**	Severed. Provision made via Junction 16 Introduction of 2 roundabouts.
Loughnans Road	88430	Negligible	**Slight adverse**	Severed. Provision made via Junction 16. Introduction of 2 roundabouts.
B35 Carteel Road	90270	170m	Negligible	Slight change in alignment
Glack Lane	90270	Negligible	Negligible	Slight change in alignment
Rehaghy Road	90800	Negligible	Negligible	No change in alignment.
Ulster Way -	91200	-	**Slight adverse**	Link Sections where public transport is encouraged
Caledon Road	91900	Negligible	Negligible	Introduction of a roundabout
Douglas Road	92560	Negligible	Negligible	Involves crossing A5 WTC
A5 Monaghan Road	93000	Negligible	Negligible	Severed. Provision made via Junction 17.

© Mouchel 2016

APPENDIX 16A LEGISLATIVE CONTEXT

Statutory & Planning Context

Whilst assessing the impacts and designing mitigation measures, the following legislation, policies and plans have been taken into account. The main requirements of the documents are summarised in the following sections:

- Directive 2000/60/EC establishing a framework for Community action in the field of water policy (the Water Framework Directive) implemented in Northern Ireland by The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003;
- Directive 2006/118/EC on the protection of groundwater against pollution and deterioration, the "Daughter Directive" to the Water Framework Directive;
- Council Directive 80/68/EEC on the protection of groundwater against pollution caused by certain dangerous substances (as amended) (the Ground Water Directive dangerous substances (consolidated));
- Council Directive 91/676/EEC concerning the protection of waters against pollution caused by nitrates from agricultural sources as amended (the Nitrates Directive (consolidated));
- Council Directive 91/271/EEC concerning urban waste water treatment as amended (UWWT Directive (consolidated));
- The Groundwater Regulations (Northern Ireland) 2009 (as amended);
- Control of Pollution (Oil Storage) Regulations (Northern Ireland) 2010;
- The Water (Northern Ireland) Order 1999;
- The Pollution Prevention and Control Regulations (Northern Ireland) 2003;
- The Groundwater (Amendment) Regulations (Northern Ireland) 2014;
- Originally Planning Policy Statement 15 'Planning and Flood Risk' (2006); superseded by the Revised Planning Policy Statement 15 ‘Planning and Flood Risk’ (September 2014); and
- Schedule 6 of the Drainage (Northern Ireland) Order 1973 with regards to discharging to watercourses.

© Mouchel 2016

Directive 2000/60/EC establishing a framework for Community action in the field of water policy (the Water Framework Directive) implemented in Northern Ireland by The Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003

The main requirements of the Water Framework Directive (WFD, 2000/60/EC) which are relevant to the construction of the Proposed Scheme are "to establish a framework for the protection of inland surface waters, transitional waters, coastal waters and groundwater which:

- Prevents further deterioration and protects and enhances the status of aquatic ecosystems and, with regard to their water needs, terrestrial ecosystems and wetlands directly depending on the aquatic ecosystems;
- enhances protection and improvement of the aquatic environment through the progressive reduction of discharges, emissions and losses of priority substances and the cessation or phasing-out of discharges, emissions and losses of the priority hazardous substances; and
- ensures the progressive reduction of pollution of groundwater and prevents its further pollution.

Through the Water Environment (Water Framework Directive) Regulations (Northern Ireland) 2003, a duty is placed upon the Department of the Environment and other specified Northern Ireland departments including NIEA to exercise relevant functions in ensuring that the requirements of the directive are met.

The WFD commits European Union Member States to achieve a 'good' status of all waterbodies by 2015 and defines how this should be achieved through the establishment of environmental objectives and ecological targets for waters.

New monitoring programmes and classification systems have been developed and applied for the first time across Northern Ireland to assess the impacts on the whole water environment, including rivers, lakes, transitional and coastal waters, and groundwaters. The majority of waterbodies throughout Northern Ireland have been reclassified according to the system outlined in the WFD. The overall emphasis of the WFD is the ecological health of the hydrological system.

The ecological quality of surface water reflects:

- Biological quality elements (invertebrates, plants and fish);
- general chemical quality elements (toxic substances, nutrients, dissolved oxygen, temperature and pH); and
- hydromorphological quality elements (water flow and physical modifications).

© Mouchel 2016

Council Directive 80/68/EEC on the protection of groundwater against pollution caused by certain dangerous substances (as amended - the Groundwater Directive dangerous substances (consolidated))

The Groundwater Directive (80/68/EEC) was introduced in 1980 with the aim of protecting groundwater against pollution from a number of dangerous substances. This directive was implemented in Northern Ireland through the Groundwater Regulations (Northern Ireland) 1998 and supplements previous water pollution legislation. In conjunction with the Water (Northern Ireland) Order 1999, these Regulations require the Department of the Environment (DOE) to prevent the direct or indirect discharge of List I substances to groundwater and to control pollution resulting from the direct or indirect discharge of List II substances.

Following the introduction of the Water Framework Directive, the Groundwater Daughter Directive (2006/118/EC) was introduced with the aim of clarifying objectives for groundwater quality within the WFD. It is implemented in Northern Ireland through the Groundwater (Amendment) Regulations (Northern Ireland) 2014. The directive includes criteria for the assessment of good chemical status, for identifying and reversing upward trends in pollution, details measures to prevent or limit pollutant entry into groundwater and amendments to general naming conventions.

Licensing Requirements

Under the WFD, water abstractions are required to be subject to regulation. In Northern Ireland, this process is regulated under the Water Abstraction and Impoundment (Licensing) Regulations (Northern Ireland) 2006 and is governed by the NIEA. Water abstractions used for private water supplies are also regulated under the Private Water Supplies Regulations (Northern Ireland) 2009.

Abstractions are subject to authorisation at a variety of levels, determined principally by the volume of water abstracted. Abstractions of 10m3 per day or more, or that serve more than 50 people, are required to notify NIEA or apply for a licence, depending on the volume to be abstracted. Supplies serving more than one dwelling are subject to at least annual monitoring by the Department of the Environment.

All discharges to the water environment are regulated under the Water (Northern Ireland) Order 1999; discharge consents are governed by NIEA for water quality and the Rivers Agency for discharge volumes.

© Mouchel 2016

APPENDIX 16B METHOD OF ASSESSMENT

Introduction

There are a number of assessments required for the Road Drainage and Water Environment Chapter:

- Outfall discharge assessments as part of DMRB:
    - Highways Agency Water Risk Assessment Tool (HAWRAT) - Method A;
    - Environmental Quality Standards (EQS) - Method B;
    - Groundwater Risk – Method C;
    - Accidental Spillage – Method D;
- Water Framework Directive Assessment;
- Flood risk assessment – DMRB Method E & Method F;
- Fluvial Geomorphology Assessment;
- Road Cuttings Assessment;
- Water Abstractions Survey.

Outfall Discharge Assessment

The Design Manual for Roads and Bridges (DMRB) outlines the procedures to be used in the assessment of impacts from road drainage outfalls. The assessment methodology has involved:

- Collation of data on existing baseline conditions within the affected watercourses through desk study, consultation and field surveys;
- Assessment in relation to the Proposed Scheme, including information on the drainage design, proposed water quality treatment and predicted traffic volumes;
- Assessment of pollution impacts from routine road runoff – this assessment includes the use of the Highways Agency Water Risk Assessment Tool (HAWRAT) & Environmental Quality Standard (EQS) assessments;
- Assessment of the risk to groundwater quality from the road drainage treatment ponds and/or wetlands;

© Mouchel 2016

- Assessment of pollution impacts from accidental spillage; and
- Assessment of the overall significance of the impact from each outfall, taking into account the results of the above assessments and a qualitative assessment of the physical impact of the outfall structure and the peak discharge on fluvial geomorphology and flood risk.

Further details on the assessment methods listed above are provided in the following sections.

Outfall Impact Assessment Routine Runoff – Method A

The Highways Agency Water Risk Assessment Tool (HAWRAT) is a Microsoft Excel application which has been developed to assess the acute and chronic pollution impacts on aquatic ecology associated with soluble and sediment-bound pollutants respectively. To assess the water quality impacts from routine runoff on receiving watercourses, the following assessments were carried out for each outfall location.

Highways Agency Water Risk Assessment Tool (HAWRAT)

For soluble pollutants HAWRAT calculates the available dilution in the receiving watercourse under low flow conditions. For the sediment-bound pollutants the ability of the receiving watercourse to disperse sediments is considered and, if sediment is expected to accumulate, the potential extent of sediment coverage is also considered. HAWRAT estimates the river velocity under low flow conditions and assumes that sediment arriving in the river when the velocity is less than 0.1 m/s accumulates. A basic estimation of velocity is calculated iteratively using the cross sectional area of the river channel and the flow volume at low flow conditions.

HAWRAT is a tiered consequential system which involves up to three assessment stages:

- Step 1 uses statistical models to determine pollutant concentrations in raw road runoff prior to any treatment or dilution in the receiving watercourse.
- Step 2 assesses in-river pollutant concentrations after dilution and dispersion but without active mitigation.
- Step 3 considers the in-river pollutant concentrations with active mitigation. For an individual outfall to pass the HAWRAT assessment, it must pass both soluble pollutant and sediment pollutant impacts.

Diagram 16B.1 displays the HAWRAT process and stages of assessment.

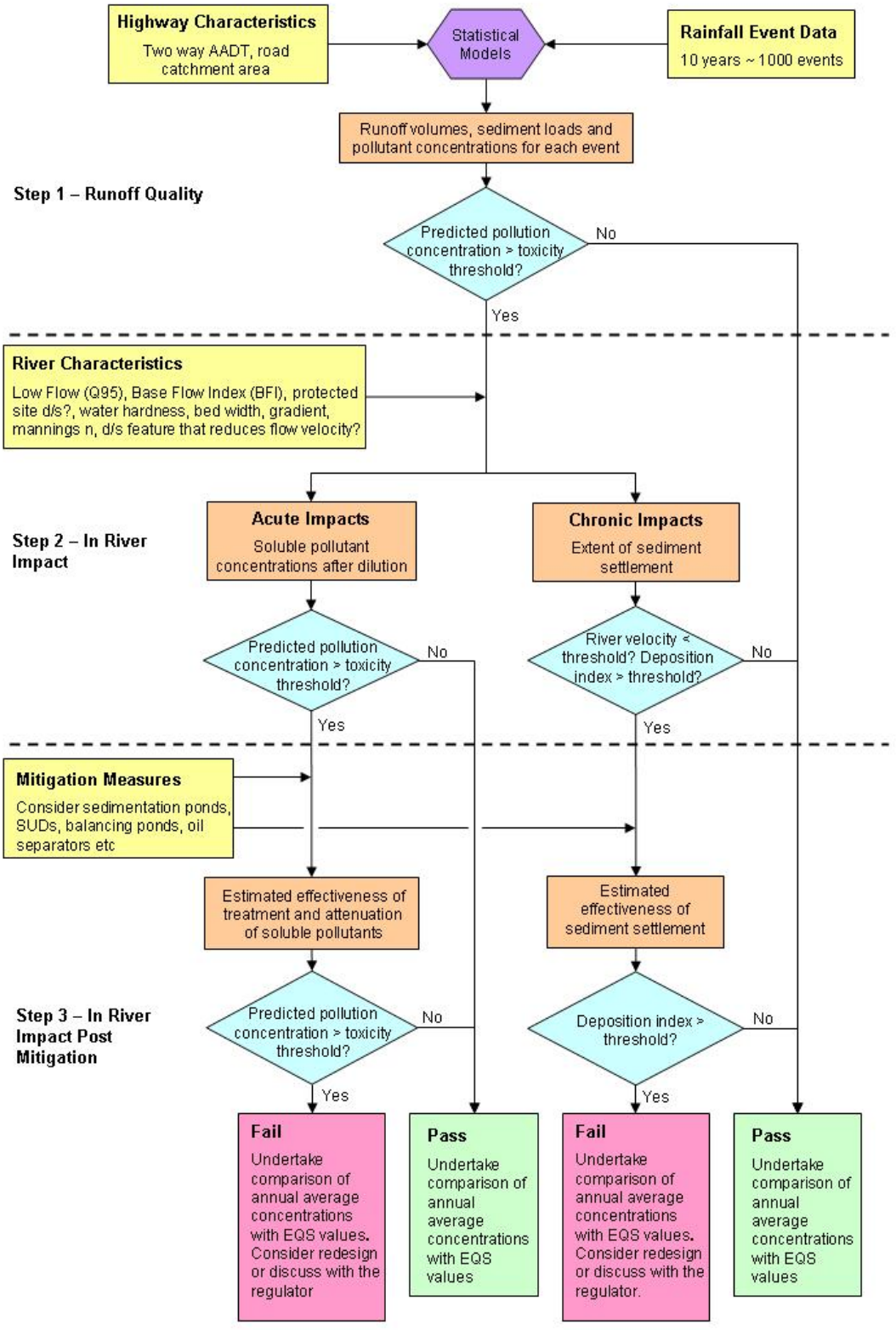
The underlying algorithms for assessing pollutant concentrations are based on research undertaken by the Highways Agency and the Environment Agency on road runoff quality under a range of traffic and weather conditions. Ecological research has determined the toxicity thresholds for the typical pollutants in road runoff, and this is used in the tool to evaluate whether predicted concentrations are acceptable or not.

© Mouchel 2016

Full details on the development and use of HAWRAT can be found in DMRB 11.3.10 HD 45/09 and in the HAWRAT User's Manual, which includes background information on the research programme behind the tool, derivation of the toxicity thresholds used and explanation of the background calculations. The key stages and user inputs specific to HAWRAT for the A5WTC are summarised below.

© Mouchel 2016

Diagram 16B.1 HAWRAT Tiered Flow Diagram



© Mouchel 2016

Step 1 – Road Runoff Quality

Rainfall series for 21 reference sites across the UK are built into HAWRAT to characterise the different rainfall patterns for the different climatic regions (colder wet, colder dry, warmer wet, warmer dry) across England, Scotland, Wales and Northern Ireland.

There are 2 reference sites in Northern Ireland, the Carmoney rainfall site (Climatic Region: colder wet), located approximately 7.5km north-east of Londonderry/Derry, has been used in the A5WTC assessment. For the Carmoney rainfall site, 10 years of hourly rainfall data has been stochastically generated, resulting in approximately 1,000 individual rainfall events over this period. For each rainfall event, data on the total rainfall, event duration, intensity and antecedent dry weather period has been calculated.

The mean concentration of each pollutant in the raw road runoff is calculated for each rainfall event. HAWRAT tests for a suite of pollutants identified through the Highways Agency and Environment Agency research programme as the key contaminants in road runoff, either because of their abundance and/or their potential harm in terms of species sensitivity in the water environment. Research has identified the concentration of any particular pollutant in road runoff from any particular rainfall event is related to the climatic region, traffic volume within the road drainage catchment, month, maximum hourly intensity of the rainfall event and antecedent dry weather period. These pollutants are:

- Soluble pollutants associated with acute pollution impacts, expressed as Event Mean Concentrations (EMCs in µg/l) for dissolved copper and zinc, and;

- Sediment related pollutants associated with chronic pollution impacts, expressed as Event Mean Sediment Concentrations (EMSCs in mg/kg) for total copper, zinc, cadmium, and (in µg/kg) for pyrene, fluoranthene, anthracene, phenanthrene and total PAH (Polycyclic Aromatic Hydrocarbons).

The calculated pollutant EMCs and EMSCs for each rainfall event are compared with the toxicity thresholds for each pollutant. The toxicity thresholds have been derived from the HA and EA research programme. For soluble pollutants Runoff Specific Thresholds (RSTs), a six hour threshold (RST6hr) and a 24 hour threshold (RST24hr), have been developed for dissolved copper and dissolved zinc to protect receiving organisms from short-term exposure, as shown in Table 16B.1. It should be noted that the toxicity of dissolved zinc is dependent on water hardness; therefore, there are three sets of RSTs for dissolved zinc built into HAWRAT, which correspond to low, medium or high water hardness.

© Mouchel 2016

Table 16B.1 Runoff Specific Toxicity Thresholds for Soluble Pollutants

Runoff Specific Threshold	Copper (µg/l)	Zinc (µg/l)		
		Water Hardness (mg $CaCO_3$/l)		
		Low (<50)	Medium (50-200)	High (>200)
RST24hr	21	60	92	385
RST6hr	42	120	184	770

For sediment-bound pollutants, Threshold Effects Levels (TELs) and Probable Effects Levels (PELs) have been developed for metal and PAH concentrations, as shown in Table 16B.2. The TEL is the concentration below which toxic effects are extremely rare. The PEL is the concentration above which toxic effects are observed on most occasions.

Table 16B.2 Toxicity Thresholds for Sediment-Bound Pollutants

Thresholds	Metals			Polycyclic Aromatic Hydrocarbons (PAH's)				
	Copper (mg/kg)	Zinc (mg/kg)	Cadmium (mg/kg)	Total PAH (µg/kg)	Pyrene (µg/kg)	Fluoranthene (µg/kg)	Anthracene (µg/kg)	Phenanthrene (µg/kg)
TEL	35.7	123	0.6	1684	53	111	46.9	41.9
PEL	197	315	3.5	16770	875	2355	245	515

In comparing the pollutant concentrations with the relevant toxicity thresholds, the number of rainfall events that result in an exceedance can be calculated. At Step 1 the maximum number of exceedances allowed per year has been set at a single event.

If the average number of exceedances per year is a single event or less, HAWRAT will return a 'Pass' result and no further assessment is required for the outfall being assessed. If the number of exceedances is greater than one, HAWRAT will return a 'Fail' result and the assessment should proceed to Step 2.

Step 2 – In-River Impact

Step 2 takes the road runoff soluble pollutant concentrations calculated for each of the approximately 1,000 rainfall events, calculates the diluted in-river concentrations and again compares these with the toxicity thresholds to calculate the number of exceedances. To do this HAWRAT calculates the road runoff flow rate and watercourse flow rate for each event.

© Mouchel 2016

To calculate the road runoff flow, HAWRAT requires impermeable area data to be entered for each road drainage catchment. These areas are individually multiplied by the event total rainfall and an appropriate runoff coefficient. The two values are added together to give the total runoff volume, which is then divided by the rainfall event duration to give the mean road runoff flow rate.

HAWRAT calculates the river flow rate for each event, the rainfall series is passed through a soil and groundwater model to attenuate the flows and create a river flow series. To generate an accurate river flow series for the watercourse in question, data on the groundwater contribution to river flow must be entered into the model in the form of the catchment base flow index (BFI). At this stage the river flow data is based on an arbitrary catchment area and must be scaled to represent the river flow in the actual watercourse of interest. To do this, the 95% exceedance (Q95) low flow is calculated for the river flow series (i.e. the flow exceeded 95% of the time), while the user enters the actual Q95 river flow for the site. The ratio of these two 95%iles provides the factor to scale the river flow series. Finally, the actual river flow assigned to a particular rainfall event, and used in the pollutant concentration calculations, is taken as the scaled river flow just before the start of the event.

The in-river soluble pollutant concentrations are then calculated for each event by a simple mass balance of river flow and runoff flow:

In-River Pollutant Concentration = [(road runoff pollutant concentration x road runoff flow rate) + (upstream river pollutant concentration x river flow rate)] / (road runoff flow rate + river flow rate)

As with Step 1, the number of events for which the in-river soluble pollutant concentrations exceed the toxicity thresholds are calculated and compared with the exceedance frequency thresholds. At this stage the sensitivity of the watercourse is taken into account. Normally the exceedance frequency thresholds are two per year for the RST24hr and one per year for the RST6hr. However, if a protected conservation site such as a SAC or ASSI is within 1 km downstream of the discharge point, the frequency thresholds are halved in order to provide a greater level of protection to these watercourses, which are considered more sensitive.

If the average number of exceedances per year is less than the relevant exceedance frequency threshold, HAWRAT will return a ‘Pass’ result and no further assessment of soluble pollutants is required for the outfall being assessed. If the number of exceedances is greater than the relevant exceedance frequency threshold, HAWRAT will return a ‘Fail’ result and the assessment of soluble pollutants should proceed to Step 3.

The Step 2 assessment of the sediment-bound pollutants is determined in a different manner. The in-river sediment impacts are determined by considering the likelihood and probable extent of sediment deposition.

The extent of sediment deposition is represented by a Deposition Index (DI), which is 100 times the ratio of the estimated annual volume of sediment in the road runoff to a volume represented by

© Mouchel 2016

a layer 0.01m thick, spread across the full width of the river at low flow conditions and down a 10m length of the river, i.e. using the equation:

Deposition Index = 100 x [annual road runoff sediment volume / (0.01 x 10 x low flow river width)]

Where the annual road runoff sediment volume is calculated using the annual road runoff volume calculated earlier, HAWRAT applies a median suspended solids concentration of 139mg/l derived from the research programme and an assumed sediment density of 2000 kg/m3.

There are two stages (tiers) of sophistication to the HAWRAT sediment accumulation calculation, with varying site specific user entry data requirements:

- Tier 1 is a simplified method using river flow and cross-sectional area data to determine potential for sediment accumulation. User entry data requirements are the Q95 and river width values. River width values can be estimated from mapping or aerial photography, to enable HAWRAT to calculate an approximate the flow velocity. If Tier 1 outcome indicates a 'Pass', no Tier 2 calculation is required. If Tier 1 outcome indicates a 'Fail', Tier 2 will be prompted to be undertaken using additional receiving watercourse data.

- Tier 2 is a more detailed procedure, requiring the watercourse bed width, side slope, longitudinal slope (or gradient) and Manning's roughness coefficient (Manning's n), which are determined from site survey, to iteratively estimate the velocity with greater accuracy. If the calculated flow velocity is greater than 0.1m/s, the site is considered to disperse sediment and HAWRAT reports a 'Pass' result for chronic sediment impacts. If the velocity is less than 0.1m/s the site is assessed as accumulating sediment and further assessment of the extent of deposition is required. For smaller watercourses Tier 2 is typically required.

If the calculated DI is less than 100, the sediment accumulation is not considered extensive and HAWRAT returns a 'Pass' result for chronic sediment impacts. If the DI is greater than 100 the accumulation is considered extensive and HAWRAT returns a 'Fail' result and the assessment of chronic impacts from sediment-bound pollutants should proceed to Step 3 (and appropriate mitigation identified to reduce sediment accumulation).

In addition to the 'Pass' and 'Fail' results HAWRAT can also return an 'Alert' result. In this case the outfall may pass the assessment but the presence of a downstream conservation site that requires greater protection, or a downstream structure, lake, pond or canal that may reduce flow velocity, means that additional care should be given to the design and assessment of the drainage network. Information on such downstream considerations is entered into HAWRAT by the user.

A number of the outfall locations in this assessment discharge directly into the River Foyle and lower Finn River, which are transitional watercourses with tidal influence. In these instances, the sediment calculations undertaken by HAWRAT are inappropriate as they assume there is no tidal influence. Given the size and flow of the River Foyle and, to a lesser extent, the Finn River, it was not anticipated that sediment accumulation would be an issue. However, to provide further

© Mouchel 2016

confidence, basic estimations of sediment input from road outfalls compared with natural processes have been carried out for the relevant outfalls and are reported in the Transitional Waters Section of this technical appendix.

Step 3 – In River Impact with Mitigation

Step 3 provides an assessment of the in-river impacts with mitigation in place. HAWRAT is designed to allow different types of treatment to be applied, these are;

- Treatment of road runoff to reduce soluble pollutant concentrations. The mitigation effect is quoted as a percentage reduction in pollutant concentration;
- Settlement of road runoff sediments to reduce the annual sediment volume release into the receiving watercourse. Again, the mitigative effect is quoted as a percentage reduction in sediment load; and
- Attenuation of the soluble pollutants through restriction of the road runoff discharge rate.

All three types of mitigation are likely to be provided by the use of sustainable urban drainage systems (SUDS) within the road drainage network. The calculation for the mitigated in-river concentration of soluble pollutants incorporates the treatment percentage reduction and restricted discharge rate values.

In the Proposed Scheme, attenuation of the road runoff discharge rate has not been used as a mitigation measure for the A5WTC outfalls. Where the assessment found that mitigation was required, the receiving watercourses were often very small with associated very low Q95 (95%ile) flows. In these instances the discharge rate would have had to be restricted to an impracticably low rate for attenuation to be effective. Therefore, every road drainage outfall would be treated via sustainable drainage system treatment methods, either as a single component or a combination of components, dependent upon local network and receiving watercourse conditions.

The water quality mitigation put in place at each outfall has been dictated by the type and level of treatment required, for soluble and/or sediment-bound pollutants and/or sediment load, as indicated at Step 2 of the HAWRAT assessment. Therefore, each highway drainage network incorporates the requirement to meet the minimum treatment level to pass all aforementioned standards.

Data on the effectiveness of these various systems at removing pollutants have been based on the Highways Agency's current understanding of performance efficiencies of drainage treatment systems, as agreed with the Environment Agency via an agreed Memorandum of Understanding, February 2012, with selected treatment efficiencies reproduced with Highways Agency permission on Table 16B.3. The performance and effectiveness of these systems are dependent upon correct installation and regular and appropriate maintenance techniques.

© Mouchel 2016

Table 16B.3 Expected Pollutant Removal Performance of Treatment Components (Highways Agency)

SUDS Component (Mitigation)	Pollution Removal Effiiency %		
	Suspended Solids and Sediment-Bound Pollutants	Dissolved Copper	Dissolved Zinc
Swales and Grassed Channels	80	50	50
Dry/Detention Ponds	50	0	0
Wet/Retention Ponds	60	40	30
Wetlands	60	30	50
Vortex Grit Separators	40	0	15
Sediment Tanks	40	0	0
Oil Separators	0	0	0
Porous Paving	50	0	0
Vegetated Filter Strips	25	15	15
Filter Drains	60	0	45
Ditches	25	15	15

In most networks, treatment will be achieved by the installation of an appropriately-sized and designed wet/retention pond. A wet/retention pond is a basin which is kept permanently wet and designed to allow suspended solids to settle out of the runoff prior to its discharge into the receiving watercourse. For optimum performance the design of the pond needs to ensure a long slow flow path, providing a generous retention time, but avoiding stagnant areas. However, during a rainfall event the build-up of pollutants on the road surface is generally washed off the road first, and the runoff from the first 10mm of rain is often the most seriously polluted. This is referred to as the 'first flush' effect. The design should aim to detain the first inflows for the longest period and allow subsequent inflows (when the level of the pond is higher) to flow out at a quicker rate. This approach has been adopted in the design of the A5WTC drainage system.

Outfall mitigation techniques determined for each network are provided in Appendix 16E. In the majority of networks a single wet/ retention pond provides a sufficient reduction in pollutant concentrations, however, there are a small number of specific locations where more efficient treatment techniques or secondary treatment are required. Typically, increased levels of treatment has been necessary where there outfalls discharge to small receiving watercourses, with associated low flow values, limiting dilution potential. Where a secondary level of treatment is required, two or more SUDS treatment methods in series are proposed. Where combinations of treatment are applied, the treatment efficiency value applied (derived from Table 16B.3) takes account of treatment from the preceding stage. For example, should a swale initially treat sediment, followed by a wet/retention pond; the resulting sediment treatment will initially be 80%

© Mouchel 2016

from the swale and subsequently increased to an overall 92% sediment treatment (80% + 12%) downstream of the secondary treatment provided by the wet/retention pond, prior to discharge.

The same exceedance thresholds are applied in Step 3 as in Step 2, now taking account of the mitigation measures entered. If HAWRAT returns a 'Pass' result the user should move onto the Environmental Quality Standard (EQS) assessment of chronic impacts from soluble pollutants, as described below (DMRB Method B). If a 'Fail' result is returned the user should consider re-designing the road drainage network and/or the mitigation measures.

For chronic sediment impacts the deposition index is recalculated using the annual sediment volume after settlement measures and the sediment risk impact is then re-estimated using the same procedure as in Step 2. A 'Pass' result requires no further assessment, while if a 'Fail' result is returned, the user should consider re-designing the road drainage network and/or the mitigation measures.

User Parameters

The HAWRAT parameters that must be entered by the user at each stage of the assessment are summarised in Table 16B.4, with details of the respective data sources.

Cumulative Assessment

Where more than one outfall discharges into the same reach of a watercourse, the combined impacts could be more significant. In these circumstances the outfalls should be aggregated for the purposes of aggregate assessment in HAWRAT.

To aggregate the outfalls discharges, the drained areas are simply added together. The location on the watercourse used for the cumulative assessment should be positioned downstream of the last outfall in the reach. For this purpose a reach is defined as a length of watercourse between two confluences, the reason being that the available dilution and stream velocity will naturally change at confluences and influence the assessment. Therefore, two outfall locations on a watercourse, with an intervening confluence, would not require cumulative assessment, as they would not be considered to be in the same reach.

However, watercourse reaches can vary greatly in length, therefore, for the assessment of the impacts of soluble pollutants, only outfalls within 1km of each other along the length of a watercourse were aggregated for cumulative assessment. When assessing the combined impact of sediment-bound pollutants, outfalls within 100m of one another are assessed. Beyond 100m the road runoff sediment, if it settles at all, is likely to be sufficiently diluted with natural sediments so as not to be considered to have an adverse impact.

As with the assessment of individual outfalls, if the cumulative assessment fails, mitigation should be applied to one or more of the outfalls and the calculations re-run. Typically the outfall draining

© Mouchel 2016

the greater surface area drained would be expected to be the primary contributor to a failing cumulative assessment.

Table 16B.4 HAWRAT Parameter User Entry Data

Parameter	Data Source
Step 1	
AADT	Annual Average Daily Traffic flow data has been provided by the A5WTC Traffic Team for each road drainage catchment. One of three broad ranges of AADT must be selected within HAWRAT. The majority of road drainage catchments within the Proposed Scheme have an AADT in the range of >10,000 and < 50,000 vehicles (the lowest band). There are a small number of road drainage catchments which have an AADT of slightly less than 10,000. The HAWRAT manual suggests that the tool may not be suitable for the assessment of such lightly trafficked road drainage catchments. However to ensure a thorough and consistent approach across the entire Proposed Scheme it was felt that HAWRAT was the most appropriate assessment method for the road catchments, although it may slightly overestimate the pollutant build-up and provide an overly conservative assessment.
Climatic Region	Four options are available to choose from: Colder Wet, Colder Dry, Warmer Wet and Warmer Dry. The Colder Wet climatic region was selected as this includes Northern Ireland.
Rainfall Site	Having selected a Climatic Region a restricted list of rainfall site are available to choose from. The Carmoney rainfall site was chosen due to its geographical location (close to Londonderry) in relation to the Proposed Scheme.
Step 2	
Impermeable road area drained (ha)	The A5WTC Drainage Design Team have provided details of the individual road drainage catchment area, at this stage in the Proposed Scheme design the catchments have not been divided into impermeable and permeable areas. The impermeable road area within each drainage catchment has been provided and it has been assumed that there is no permeable area drainage contributing to any outfall. This approach is conservative, as any permeable area drainage would increase the dilution and thereby reduce the pollutant loading from the impermeable area in the combined runoff.
Permeable road area drained (ha)	

© Mouchel 2016

Parameter	Data Source
Annual 95%ile river flow (m^3/s)	Q95 Low flow values have been calculated for each outfall location using Wallingford Hydro Solutions Lowflows 2 ™ Software. Derivation of the Q95 requires the upstream catchment of the receiving watercourse to be defined. This has been done based on data from the Flood Estimation Handbook CD-ROM, OS mapping and professional judgement. HAWRAT assessment requires a Q95 value of greater than 0 m^3/s to be entered to derive impact results. For outfalls where a result of 0 m^3/s was calculated a value of 0.001 m^3/s was entered, in line with guidance set out in HD 45/09.
Baseflow Index (BFI)	The base flow index (BFI) values have been calculated for each outfall location using Wallingford Hydro Solutions Lowflows 2 ™ Software.
Conservation Area Proximity	The locations of downstream conservation sites were provided by the A5WTC Ecology Team. This data has been assessed in GIS software and the distance from the road drainage outfalls determined. Where a conservation site lies within 1km downstream of an outfall this was identified.
Water Hardness	Data on the water hardness of the receiving watercourses, which is required for the assessment of soluble zinc only, has been collated from NIEA WFD classification information and Mouchel Water Quality Surveys. One of three broad ranges must be chosen within HAWRAT.
Downstream Structure Proximity	The location of downstream structures, lakes, ponds and canals has been determined from aerial photo interpretation and site survey work undertaken by the A5 WTC Drainage Design and Ecology teams.
Estimated River Width (m)	Used in the Tier 1 assessment of chronic sediment impacts; this was derived primarily from watercourse survey data supported by aerial photo interpretation.
Bed Width (m) / Manning's n / Side Slope (m/m) / Long Slope (m/m)	Used in the Tier 2 assessment of chronic sediment impacts; this information was provided by the Drainage Design Team who have provided topographic survey results for all watercourse interactions. Mannings's n is the coefficient for bed roughness, determined for each channel based on site photography and HAWRAT guidance notes.

© Mouchel 2016

Parameter	Data Source
Step 3	
Proposed Mitigation Measures	Text description of the proposed mitigation measures. Appropriate mitigation measures have been identified through an iterative design & assessment process undertaken by the Drainage Design and Water Environment teams. The Highways Agency have provided anticipated treatment levels for soluble pollutants and sediment from various installed techniques (Table 16B.1), where appropriate, these mitigation details have been entered for specific outfall locations.
Treatment for Solubles (%)	An estimate of the probable effectiveness of the mitigation measures in reducing soluble pollutant concentrations is entered.
Restricted Discharge Rate (l/s)	Restriction of the road runoff discharge rate has not been used as a mitigation measure for the A5WTC outfalls. Where the assessment found that mitigation was required, the receiving watercourses were generally very small with very low Q95 flows. In these instances the discharge rate would have had to be restricted to an impracticably low rate for attenuation to be effective. Treatment of soluble pollutants was considered the only practical solution in these cases.
Settlement of Sediments (%)	An estimate of the probable effectiveness of the mitigation measures in reducing sediment concentrations is entered.

'In-River' Sediment Standard

The Loughs Agency have stated that total suspended solids value downstream of new operational outfalls should not exceed 25 mg/l, as per the Freshwater Fish Directive (which, since January 2014, is subsumed within the over-arching Water Framework Directive).

The river annual runoff volume and average suspended solid volume has been combined to derive annual sediment load, with the same process undertaken for each outfall discharge. These values have been combined at outfall locations, in order to establish 'in river' sediment loading values immediately downstream of each outfall based on the following calculation:

$$\text{Outfall 'In River' Total Suspended Solids (mg/l)} = \frac{(RF \times WTSS) + (OF \times OTSS)}{WF + OF}$$

Where:

RF - River Annual Flow (m^3/s)
WTSS - Watercourse Total Suspended Solids (mg/l)
OF – Outfall Annual Flow (m^3/s)
OTSS – Outfall Total Suspended Solids (mg/l)

© Mouchel 2016

The calculation for annual river runoff volume, taking of account of evapotranspiration effects over the wider catchment area, is calculated as:

$$Annual\ River\ Runoff\ Volume\ (m^3) = \frac{[SAAR\ (mm) - pe\ (mm)] \times Catchment\ Area\ (m^2)}{1000}$$

Where SAAR is the standard annual average rainfall as derived from the FEH CD-ROM, potential evapotranspiration (pe) for the area is 493 mm as quoted by the Meteorological Office Rainfall and Evapotranspiration Calculation System (MORECS), and catchment area is the river catchment area upstream of the road outfall locations.

For the River Foyle and Finn River, given tidal influence, locations upstream on freshwater sections were selected for runoff calculations. These locations exhibit lower flow conditions than the downstream tidal stretches and are therefore conservative in terms of flow volumes. The Mourne River at Strabane was selected to represent the River Foyle, with the upstream Flushtown Bridge location selected on the Finn River.

Suspended solid values were assigned to each watercourse using average values from local monitoring undertaken by NIEA and Mouchel. Watercourses without available data had data extrapolated from similar watercourses in the local area. The average suspended solid values for watercourses ranged from 2 to 15 mg/l.

Annual road runoff volumes were established for each outfall assessment (both individual and cumulative). The annual runoff volume for each outfall was calculated using:

$$Annual\ Runoff\ Volume\ (m^3) = \frac{SAAR\ (mm) \times Road\ Catchment\ Area\ (m^2)}{1000}$$

Where SAAR (mm) data for the receiving watercourse was used

For outfalls a pre-treatment total suspended solid value of 139 mg/l was used. This value is based on Highways Agency research.

Outfalls with calculated in river sediment values above 25 mg/l were identified. Sediment treatment was applied, where appropriate, using treatment values provided by the Highways Agency (See Table 16B.3) to ensure that sufficient treatment has been planned to meet the downstream 25 mg/l 'in river' suspended solid standard alongside other water quality standards.

© Mouchel 2016

Transitional Waterbodies Sediment Input

The HAWRAT method has been used to assess the impact of the road drainage outfalls throughout the A5WTC corridor. However, the DMRB guidance highlights that the HAWRAT tool may not be suitable for assessing outfalls where the receiving watercourse is tidal, particularly in relation to the assessment of sediment-bound pollutant impacts. Under tidal conditions the river flow velocity calculation used for HAWRAT may not be appropriate as the river flow may be stratified with water at different depths flowing at different velocities and even in different directions.

To fully assess the sediment impacts under these conditions, detailed sediment transportation modelling would be required. This can be a difficult and time-consuming process which, given the relative scale of Proposed Scheme discharges in relation to the large size of the River Foyle and the Finn River, is likely to be inappropriate and unnecessary.

However, to provide an approximation, the HAWRAT methodology has been supplemented with basic estimations of sediment input from road outfalls compared with natural processes.

The annual sediment volume discharged from each outfall can be calculated as:

$$Annual\ Sediment\ Volume\ (m^3) = \frac{SS\ Conc\ (mg/l) \times Annual\ Runoff\ Volume\ (m^3)}{Sediment\ Density\ (kg/m^3) \times 1000}$$

Where:

SS Conc (mg/l) - 139 mg/l
Sediment Density - 2000 kg/m^3

The above formula has then been used to also derive an estimated annual sediment volume for the River Foyle and Finn River, substituting with local river sediment data and river runoff volumes.

This enables sediment discharge inputs from outfalls to be compared to the sediment volume within these transitional waterbodies and determine the relative scale of the additional sediment load.

Detailed assessment of in-river annual average concentrations of soluble pollutants – Method B

The EQS assessment considers the long-term chronic impacts associated with soluble pollutants. The in-river annual average concentrations for soluble pollutants, including the contribution from road runoff are calculated and compared with published Environmental Quality Standards (EQS), to assess whether there is likely to be a long-term impact on ecology.

The Environmental Quality Standards (EQS) assessment provides an assessment of the long-term risks to receiving water ecology from soluble pollutants. The annual average concentrations for dissolved copper and zinc are calculated through HAWRAT and compared with the published

© Mouchel 2016

EQS. Current EQS threshold values for dissolved zinc and dissolved copper are detailed within assessment Method A of DMRB 11.3.10 HD 45/09. These values are shown in Table 16B.5.

Table 16B.5 Environmental Quality Standards for Dissolved Copper and Zinc

Water Hardness Bands (mg/l CaCO3)	EQS for Dissolved Copper (µg/l)	EQS for Dissolved Zinc* (µg/l)
0-50	1	7.8
>50-100	6	
>100-250	10	
>250	28	

**Proposed value*

The UK Technical Advisory Group (UKTAG) on the WFD published in November 2013 (with minor amendments in January 2014) updated recommendations on Environmental Standards (UKTAG, 2013), which included revised standards for dissolved copper and zinc, as given below:

- Dissolved Copper - 1 µg/l of bioavailable dissolved copper;
- Dissolved Zinc - 10.9 µg/l of bioavailable dissolved zinc plus the Ambient Background Concentration of dissolved zinc.

The term 'bioavailable' refers to the fraction of the dissolved metal concentration likely to result in toxic effects, as determined using a Metal Bioavailability Assessment Tool (MBAT) developed by UKTAG. This approach recognises that a proportion of the dissolved metals are bound up in forms that do not pose a risk of toxic effects on aquatic species. In practice, a tiered approach is used when comparing the calculated annual average concentrations of dissolved copper and zinc with the relevant EQS values. Tier 1 assumes that the entire annual average concentration is bioavailable. If this value is less than the relevant EQS then no further assessment is required. If the value is greater, a Tier 2 assessment is required using the relevant MBAT.

Including the 'Ambient Background Concentration' (ABC) for the zinc EQS provides recognition that zinc is a naturally occurring substance in aquatic environments, with natural concentration varying across the UK. The ABC of dissolved zinc has been defined by UKTAG for individual catchments or groups of catchments throughout the UK. For Northern Ireland, the ABC value is 1 µg/l, which, combined with the bioavailable 10.9 µg/l, provides an overall standard of 11.9 µg/l.

Mouchel approached WFD UKTAG for guidance on proposed EQS standards for Northern Ireland and potential consultation timescale. Mouchel has been informed that guidelines were due to be issued for consultation mid-2014, with a July 2014 publication available, with the potential for such

© Mouchel 2016

standards becoming applicable to schemes within Northern Ireland by late 2014. In July 2014 the WFD UKTAG website published a further guidance document but the corresponding spreadsheet was not available at time of writing (November 2014) and no alteration was made to the suggested values discussed above.

Annual average concentrations of copper and zinc were assessed under EQS standards set out in both DMRB 11.3.10 HD 45/09 and proposed values set out by UKTAG. Following the precautionary principle, the more conservative value from both published standards has been taken and applied to this assessment. Therefore, for the purposes of this assessment, the following EQS standards for copper and zinc have been evaluated against:

- Dissolved Copper, Derived EQS Standard, Proposed 2014 EQS - 1 µg/l across all water hardness bands;
- Dissolved Zinc, Derived EQS Standard, Current EQS - 7.8 µg/l.

Assessment of Pollution Impacts from Routine Runoff on Groundwater – Method C

The road drainage system of the A5WTC has been designed to discharge to surface waters via wet/retention ponds. These ponds would provide a dual purpose of water quality treatment attenuating flow to the receiving watercourse for a number of hours, alleviating flood risk.

Impacts of infiltration of routine road runoff on the quality of the underlying groundwater at surface water drainage networks have been assessed in accordance with the assessment method set out in Method C of DMRB Vol. 11, Section 3, Part 10 Road Drainage and the Water Environment.

The DMRB (Table C1.2) sets out a matrix that has been designed to assess the potential overall risk to groundwater and to highlight any sites at high risk, where additional measures may be required. The risk assessment matrix uses the Source-Pathway-Receptor (S-P-R) protocol developed for use in risk assessment procedures for contaminated land evaluation. For road systems, the road drainage provides the source term. The pathway is represented by the processes by which road drainage is transported and discharged. The receptor is the groundwater. The parameters used in the risk assessment matrix are shown in Table 16B.6.

Table 16B.6 Pathway and Source Descriptions

S-P-R	Weighting Factor	Parameter	Low Risk (Score 1)	Medium Risk (Score 2)	High Risk (Score 3)
SOURCE	15	Traffic Density	< 50,000 AADT	50,000 to <100,000 AADT	> 100,000 AADT
	15	Annual Average	< 740mm rainfall	740 – 1060 mm	> 1060 mm rainfall

© Mouchel 2016

		Rainfall		rainfall	
		Rainfall Intensity	Even (<35mm FEH 1hr rainfall)	Uneven (35-47 mm FEH 1hr rainfall)	Concentrated (>47mm FEH 1hr rainfall)
PATHWAY	15	Soakaway Geometry	Continuous Linear (e.g. ditch, grassed channel)	Single point, or shallow soakaway (e.g. lagoon) serving low road area	Single point, deep serving high road area (>5,000m^2)
	20	Unsaturated zone	Depth to water table >15m and unproductive strata	Depth to water table 5-15m	Depth to water table <5m
	20	Flow type	Unconsolidated or non-fractured consolidated deposits (i.e. dominantly intergranular flow)	Consolidated deposits (i.e. mixed fracture and intergranular flow)	Heavily consolidated sedimentary deposits, igneous and metamorphic rocks (dominated by fracture porosity)
	7.5	Effective grain size	Fine sand and below	Coarse sand	Very coarse sand and above
	7.5	Lithology	>15% clay minerals	1-5% clay minerals	<1% clay minerals

To enable completion of this assessment, information was gained from the Proposed Scheme traffic and drainage design teams, geological mapping and results from the ground investigation (GI) works undertaken in 2010 (GI locations are typically within 100m of each pond, often closer). Each parameter is considered and assigned a risk category.

The corresponding category risk score (low risk – 1, medium risk – 2, high risk – 3) is multiplied by the weighting factor for each parameter, then summed. The overall risk of impact to groundwater is determined as:

- Overall risk score <150 – Low Risk of Impact;
- Overall risk score 150 - 250 – Medium Risk of Impact; and#

© Mouchel 2016

- Overall risk score >250 – High Risk of Impact.

Assessment of Pollution Impacts from Accidental Spillages – Method D

Spillages resulting from road traffic accidents or other causes could occur anywhere along the A5WTC road network. Although the A5WTC has been designed to minimise the risk of collision, it is important to assess the risk of serious pollution incident occurring. This assessment has been carried out in accordance with Method D of DMRB Vol. 11, Section 3, Part 10 Road Drainage and the Water Environment.

The accidental spillage assessment determines, for each road drainage catchment, the overall probability of a serious pollution incident as a result of a spillage accident. This is done in two stages, which can be carried out within HAWRAT.

- Firstly the method estimates the probability that there will be a collision involving a spillage of potentially polluting substance somewhere within the road drainage catchment being assessed.

- It then calculates the probability, assuming a spillage has occurred, that the pollutant will reach and impact on the receiving watercourse.

These two probabilities are multiplied together to give the overall annual probability of such an event occurring. Factors which influence the overall probability within a road catchment area are:

- The type of road i.e. motorway, rural trunk road or urban trunk road. In this case the A5WTC route has been assessed as rural trunk road;

- The road components within each road catchment area i.e. no junction, slip road, roundabout, crossroad and side road. This data has been provided by the A5WTC Highways Team;

- The length of each road component within the road drainage catchment, again provided by the A5WTC Highways Team;

- The AADT (annual average daily traffic) two way flow, provided by the A5WTC Traffic Team;

- The percentage of the AADT flow that comprises Heavy Deliveries Vehicles (HDV), also provided by the A5WTC Traffic Team;

- The response time of the emergency services; and

- The receiving waterbody, in this case all outfalls are designed to discharge to surface watercourses.

© Mouchel 2016

The annual probability of a spillage occurring on any road component within the drainage catchment is calculated as:

Spillage Probability = road length x spillage rate x (AADT x 365 x 10^{-9}) x (percentage HGVs / 100)

Where the spillage rate is determined from Table 16B.7.

Table 16B.7 Spillage Rates for Serious Spillages (Billion HGV km/year)

Road Component	Road Type		
	Motorway	Rural Trunk Roads	Urban Trunk Roads
No Junction	0.36	0.29	0.31
Slip Road	0.43	0.83	0.36
Roundabout	3.09	3.09	5.35
Crossroad	-	0.88	1.46
Side Road	-	0.93	1.81

The spillage probabilities for each road component type within the road drainage catchment are calculated to give the overall spillage probability for the road drainage catchment under assessment.

The probability of a serious pollution incident occurring as a result of a serious spillage is determined from Table 16B.8.

Table 16B.8 Probability of a Pollution Incident Occurring as a Result of a Serious Spillage

Receiving Waterbody	Urban (response time to site < 20 mins)	Rural (response time to site < 1 hour)	Remote (response time to site > 1 hour)
Surface Water	0.45	0.6	0.75
Groundwater	0.3	0.3	0.5

Using data from the A5WTC Traffic Team on the travel time for each section of the road, the travel times from the fire stations in the vicinity to the furthest reaches of the proposed road have been estimated. In each case the maximum travel time was less than 20 minutes, indicating an 'Urban' response time throughout the Proposed Scheme. However, it was felt that a more conservative approach may be advisable, as the first priority of the emergency services will be ensuring human safety, which may delay the containment and clean-up of any pollutants. Therefore a 'Rural' response time has been used throughout the Proposed Scheme.

© Mouchel 2016

Finally the overall annual probability of a serious pollution incident as a result of accidental spillage is calculated by multiplying the spillage probability and response time probability together. Within HAWRAT this probability is expressed as a return period such as 1 in 50 years i.e. there is a 1 in 50 (2%) probability of such an event occurring in any one year.

The DMRB guidance recommends that the receiving watercourses are protected such that the risk of a serious pollution incident has an annual probability of less than 1% (or 1 in 100 year return period). However, where outfalls are to discharge within 1km of a protected site a higher level of protection will be required such that the annual probability is less than 0.5% (or a 1 in 200 year return period).

If any outfalls are found to fail these criteria then mitigation, such as (wet/retention) ponds and pollution control (shut-off) valves prior to discharge to receiving water, should be designed into the drainage network, which would capture and contain any potential pollutant before it reaches the watercourse. The accidental spillage calculations should be re-run applying the appropriate risk reduction factors from Table 16B.9.

Table 16B.9 Risk Reduction Factors for Drainage Systems

Drainage System	Optimum Risk Reduction Factor
Filter Drain	0.6
Grassed Ditch / Swale	0.6
Pond	0.5
Wetland	0.4
Soakaway / Infiltration Basin	0.6
Sediment Trap	0.6
Unlined Ditch	0.7
Penstock / Valve	0.4
Notched Weir	0.6
Oil Separator	0.5

© Mouchel 2016

Transitional Waterbodies

The northernmost part of the Proposed Scheme runs approximately parallel with the River Foyle and Finn River from New Buildings to just south of Strabane. A number of the A5WTC road drainage outfalls would discharge directly into these rivers, where there is a tidal influence. They are therefore classified as Transitional Waters under the Water Framework Directive.

There are four outfalls discharging directly into the River Foyle, in and around New Buildings (S1-OF-1.1, S1-OF-2.1A, S1-OF-2.1B, S1-OF-25) and four discharges directly into the Finn River, immediately south of Strabane (S1-OF-36, S1-OF-37, S1-OF-41, S1-OF-22.2), all of which enter into transitional waterbodies.

The HAWRAT method has been used to assess the impact of the road drainage outfalls throughout the A5WTC corridor. However, the DMRB guidance highlights that the HAWRAT tool may not be suitable for assessing outfalls where the receiving watercourse is tidal, particularly in relation to the assessment of sediment-bound pollutant impacts. Under tidal conditions the river flow velocity calculation outlined above is not appropriate as the river flow may be stratified with water at different depths flowing at different velocities and potentially in different directions. To fully assess the sediment impacts under these conditions detailed sediment transportation modelling would be required. This can be a difficult and time-consuming process which, given the size of the Foyle and the Finn, the number and scale of outfall locations and the low probability of significant impacts, is likely to be inappropriate and unnecessary.

To provide comfort and to enable a conservative outfall assessment of such transitional locations, surrogate watercourse locations upstream and without tidal influence have been selected both the River Foyle and the Finn River. The selected River Foyle surrogate location uses data for the Mourne River at Strabane (NGR 233632, 398030), with the surrogate for the Finn River at Flushtown Bridge (NGR 231199 395867). These surrogate locations provide a conservative approach to HAWRAT, EQS and 'in river' sediment standards, given that greater flow values would be expected at transitional locations downstream due to the larger catchment areas (including contributory flows from additional tributaries) and the additional tidal influences encountered. Discussions with NIEA confirmed that the approach outlined above was appropriate for the scale of activities proposed.

Flood Risk Assessment

A phased approach has been taken to the assessment of flood risk impacts. A preliminary assessment was undertaken to determine where there was a potential for impact from flooding. The following data has been collated from consultation with the statutory consultees and from desk study and has informed the preliminary assessment:

- Flood Mapping; including historical flooding, predicted flooding and flood defences – published by the Rivers Agency;

© Mouchel 2016

- Existing flood risk assessment reports and models;
- Recorded river flow and tidal data;
- Topographic data – high resolution DTM and LIDAR data has been utilised;
- Detailed aerial photography;
- Hydrological catchment boundaries and descriptors - taken from the Flood Estimation Handbook.

Using this data, potential floodplains that would be crossed or impinged upon by the proposed route were identified. The A5WTC study area incorporates both fluvial and tidal systems; therefore, within the FRA, the limits of the 'design' floodplains assessed are:

- Rivers – the extent of a flood risk event with a 1% annual exceedance probability (1 in 100) of exceeding the peak floodwater level;
- Coastal – the extent of a flood risk event with a 0.5% annual probability (1 in 200) of exceeding the peak floodwater level.

Where potential flood risk impacts have been identified, further assessment of these areas was then carried out through hydraulic modelling as required by DMRB HA45/09 Method F – Hydraulic Assessment. Flooding mechanisms and impacts are specific to each individual floodplain location and thus the application of a variety of hydraulic modelling techniques has been used. Hydraulic models may be one or two dimensional with steady or unsteady flows and built using software packages such as HEC-RAS, ISIS, ICM or MIKE. In general the hydraulic modelling has involved:

- site inspections of all proposed modelling locations were undertaken to confirm the location and nature of the various watercourses, gain an appreciation of catchment characteristics (steepness, land use, etc), confirm model extents and determine the appropriate channel and coefficients to be applied to the hydraulic model;
- detailed topographical survey of model cross sections and any hydraulic control (bridges, culverts, etc.);
- catchment analysis and design flow estimation;
- model build, calibration and sensitivity analysis.

Twenty-five hydraulic models were used to determine the extents of various flood events, but specifically the 'design' event; 1% Annual Exceedance Probability (1% AEP) or 0.5% AEP in the case of tidal floodplains. From the models the effect that the Proposed Scheme could have on the existing floodplains was deduced. This information was the basis for creating flood mitigation

© Mouchel 2016

measures and ensuring the design complies with the recommendations set out in Method E of DMRB Vol. 11, Section 3, Part 10 Road Drainage and the Water Environment.

Through comparison of these results, the following potential impacts can be identified:

- Afflux – Afflux is the increase in upstream water level caused by a restriction in flow;
- Loss of Floodplain Storage - In relation to the location of a road within a floodplain;
- Impediment of Water Flows - The construction of a new road forms a barrier that may cross existing drainage routes, causing potential blockage and altering local catchment areas and boundaries;
- Potential Increase in Flood Risk – it is identified that there is a potential to impact flood water levels, thus increasing flood risk both within the vicinity of the development and elsewhere in the catchment.

The purpose of mitigation measures within a floodplain is to manage floodwater levels in a way that reduces the potential impact of flooding on the Proposed Scheme itself and also elsewhere in the catchment.

Various iterations with regards to the mitigation measures have been undertaken to find the optimum mitigation solution, within practical / feasible bounds. These iterations have run alongside the multidisciplinary evolution of the Proposed Scheme and have been discussed with Rivers Agency throughout.

Hydraulic models were utilised to inform the route development and to assist in the avoidance and/or reduction of impacts arising from the road alignment as far as reasonably practicable. The models facilitated the testing of various crossing structure sizes and floodplain impacts. Generally, flood impacts would be mitigated using measures which include some, or all, of the following:

- Avoidance of floodplains as far as reasonably practicable and whilst incorporating multi-discipline engineering and non-engineering factors;
- Minimisation of road footprint as far as reasonably practicable and whilst incorporating multi-discipline engineering and non-engineering factors;
- Appropriately sized culverts;
- Large span structures where feasible;
- Provision of floodplain connectivity structures to maintain floodplain conveyance where floodplains are bisected by the road alignment;

© Mouchel 2016

- Provision of compensatory storage where material volumetric floodplain encroachment remains.

The various mitigation measures where tested within the model and impacts were assessed for the 'design' floodplain extents.

Flood risk has been assessed using the specified 'design' flood event. To assist in the determination of residual, post scheme flood risk associated with the Proposed Scheme, assessment methodologies identified within appendices of the DMRB were used; whereby the importance of the floodplain, the magnitude of the impact and the significance of the potential effects have been defined as per the guidance tables A4.3 HD 45/09, A4.4 HD 45/09 and A4.5 HD 45/09. Finally, the qualifying conditions for the overall assessment score for residual, post mitigation flood risk from Table A4.6 HD 45/09 have been applied.

Water Framework Directive Assessment

WFD Regulatory Background

The Water Framework Directive (2000/60/EC) (known as WFD) was established in law in Northern Ireland in December 2003 through the Water Environment (WFD) Regulations (Northern Ireland) 2003 (SR 2003 No.544). The WFD advocates a catchment-wide approach to surface water management, with River Basin Management Plans (RBMP) published in December 2009. These documents provide strategic information on the various water body parameters, issues and pressures. The main purpose of identifying waterbodies is so that their status can be described accurately and compared with environmental objectives.

Monitoring programmes and classification systems have been developed and applied across Northern Ireland to assess the impacts on the whole water environment, including rivers, lakes, transitional and coastal waters, and groundwater. The overall emphasis of the WFD is the ecological health of the hydrological system.

The components planned and surface water drainage design for the Proposed Scheme identifies surface waterbodies as the key concern relating to WFD, as these are the waterbodies with much greater potential for adverse impact upon status. There is very limited potential of impact on the large groundwater bodies crossed by the Proposed Scheme.

Surface water bodies are defined as per the Water (Northern Ireland) Order 1999 as "any river, stream, watercourse, inland water (whether natural or artificial) or tidal waters and any channel or passage of whatever kind (whether natural or artificial) through which water flows".

The ecological quality of surface water reflects:

- Biological quality elements (invertebrates, plants and fish);

© Mouchel 2016

- General chemical quality elements (toxic substances, nutrients, dissolved oxygen, temperature and pH); and
- Hydromorphological quality elements (water flow and physical modifications).

This risk-based system highlights issues such as stream morphology and existing artificial structures in addition to chemical water quality. Heavily modified waterbodies (or artificial waterbodies), which cannot be considered to be natural, are classified on the basis of 'ecological potential'.

WFD Objectives

A key objective of the WFD is the achievement of at least 'good' (or for heavily modified or artificial waterbodies; 'good ecological status') of all natural water bodies by 2015 and that deterioration in the status of waters is prevented.

Any new development must demonstrate that these requirements are met. Any new development which could adversely effect the ecological status of WFD classified water bodies should clearly identify components or activities with potential impact on water bodies. These components and activities should be assessed against the following 4 objectives:

1. *To prevent deterioration in the ecological status of the water body;*
2. *To prevent the introduction of impediments to the attainment of Good WFD status for the water body;*
3. *To ensure that the attainment of the WFD objectives for the water body are not compromised;*
4. *To ensure the achievement of the WFD objectives in other water bodies within the same catchment are not permanently excluded or compromised.*

Developments require to provide information on the current status of the applicable water body and justification for there being no change to WFD status. If mitigation is required to meet the above objectives, suitable details on the proposed measures must be provided.

Any development which cannot meet these requirements, or have failed to successfully justify or demonstrate effective mitigation would be determined as requiring a further level of assessment.

WFD Article 4.7 Exemption

Developments which cannot meet the above WFD Objectives, require an exemption for a deterioration in status caused as a result of a physical modification to the water body, such as a new modification for construction. This is known as an exemption under Article 4.7 (new modifications) of the WFD, to summarise, such exemptions must meet the following conditions:

- All practicable mitigation measures are taken;

© Mouchel 2016

- The reasons for modifications are explained in the appropriate River Basin Management Plan;#

- There are reasons of overriding public interest and/or the benefits to the environment, human health, safety or sustainable development outweigh the benefits in achieving the WFD objective;

- The beneficial objectives served by the modifications cannot for reasons of technical feasibility or disproportionate cost be achieved by other means, which are a significantly better environmental option;

- Activities that prevent the future achievement of good status through restoration activities have been defined.

WFD Assessment Methodology

Road schemes involve the construction of linear construction sites, along the route corridor. Typical features include watercourse crossing structures, watercourse diversions and drainage outfalls. These scheme components, individually or cumulatively, could potentially impact upon local waterbodies and may influence WFD status and objectives, either by downgrading the current status or preventing improvements to reach target status during the construction or operational phase.

The approach taken uses the local receiving watercourse as the receptor, then identifies development components that could interact with each watercourse receptor sequentially along the route corridor. This technique is considered to better illustrate the cumulative issues from various components of the Proposed Scheme, in both a local and wider catchment context (including catchment and wider Local Management Area), reducing the repetition of baseline water body data for each individual component.

A screening methodology was employed to focus attention upon receiving watercourses where there would be the potential for greater potential impact upon watercourses and/or WFD status. The screening process was undertaken in a number of steps, as outlined below.

- Screening Step 1 - Removal of watercourse locations where the only surface water interactions are pre-earthworks drainage and side road drainage outfalls. These features are essentially re-routing of existing drainage features and are not contaminated by new A5 carriageway runoff. These are not materially changing the existing baseline conditions for the respective receiving watercourses.

- Screening Step 2 - Removal of watercourse locations where all of the following three criteria were met:

    - Annual mean flow of less than 0.1m^3/s at interaction location;

© Mouchel 2016

  - Upstream catchment size of less than 5km^2; and
  - Watercourse type categorised by survey team and photographic evidence as 'field drain' or 'minor watercourse'.

- Screening Step 3 - Identifying those watercourses screened out at Step 2 which meet any of the following criteria, retaining these locations for further assessment:
  - Named WFD surface waterbody;
  - Watercourse within 1km of designated area;
  - Watercourse with identified ecological sensitivities, including fisheries; or
  - Watercourse with identified geomorphological sensitivity.

The Water Framework Directive (WFD) Assessment, Appendix 16D, provides details of watercourses with potential Proposed Scheme interactions and a summary table of the outcomes of the screening process, based on local interactions and wider interactions within hydrological catchment and Local Management Plans areas.

Note that all screened out locations remain subject to good practice design and site environmental management, including sediment discharge consents.

For locations that failed to meet the screening out criteria, WFD Assessment Datasheets have been provided. Each WFD Assessment Datasheet provides more detailed watercourse baseline information, aerial photography, site photography, Proposed Scheme component identification and discusses interaction with Proposed Scheme components, standard good practice design and any applicable site-specific mitigation.

Each component of the Proposed Scheme, which may interact with a surface water body, required assessment. It was also important to assess the cumulative nature of multiple components on local water bodies. The components with potential interactions identified for the Proposed Scheme, for both construction and operation phases, are as follows:

- Bridge structures;
- Watercourse diversions;
- Culvert structures; and
- Mainline (highway carriageway) drainage outfalls.

© Mouchel 2016

The outcome enables the reader to relate all watercourse interactions to the individual and combined effect of Proposed Scheme components on the local watercourse and also the larger hydrological catchment.

This methodology has been prepared with reference to the NIEA's EIA Scoping Guidance for Road Schemes (NIEA, 2012a), Road Schemes and Protection of the Water Environment (NIEA, 2012b) and WFD Assessment guidance (NIEA, 2012c). Specific methodologies involved in the WFD Assessment for the A5WTC have been discussed and agreed with NIEA in advance of submission.

Data Sources for WFD Assessment

Data on the existing baseline conditions and the Proposed Scheme components have been collated through consultation, desk study and field surveys as summarised below:

- A review of published maps and information;
- Information provided by the Rivers Agency, NIEA Water Management Unit and other branches of the NIEA;
- Information from and discussions with the A5WTC Highways and Environment teams, particularly the Drainage, Structures and Ecology disciplines;
- Desk-based and field-based fluvial geomorphological assessments.

Applicable data sources are detailed on Table 16B.10.

This data has subsequently been entered into a Geographical Information System (GIS), this enables effective evaluation and analysis of Proposed Scheme components with respect to features of the water environment.

Table 16B.10 Data Sources for WFD Assessment Datasheets

Datasheet Field	Data Source
WFD Assessment ID	Assigned by the A5 Water Quality Team, generally following a sequence starting from chainage 0m.
Watercourse Name	General naming convention as used by the A5 Drainage Design Team for cross-referencing purposes, there is occasional deviation in watercourse naming in order to follow WFD naming convention for specific surface waterbodies.

© Mouchel 2016

Datasheet Field	Data Source
Grid Reference / Chainage	Irish grid reference of datasheet location, typically centred on highway watercourse crossing, or other significant drainage component, of the relevant watercourse. Approximate chainage of the carriageway as defined by the A5 Drainage Design Team.
Watercourse description and geomorphology	Watercourses descriptions are based on watercourse survey data provided by the A5 Drainage Design team and the Fluvial Geomorphology Report (Appendix 16F).
Watercourse Data	Catchments have been derived using the Flood Estimation Handbook (FEH) software and available Digital Terrain Model (DTM) data where required. Annual mean flows and Q95 low flows have been derived using Wallingford HydroSolutions LowFlows2 software. Other watercourse survey data including bed width and channel gradient, has been provided by the A5 Drainage Design Team.
Ecology Features	Data have been provided by the Project Ecology Team comprising details of significant species' presence for each surveyed watercourse, including information from the 2014 Habitats Regulations Assessments.
Protected Areas (<1km)	Details of protected area designations (SAC, SPA, RAMSAR, and ASSI) were sourced from the NIEA website.
Abstractions (<1km)	Surface water abstraction data have been provided on request by NIEA. These comprise records of both licensed abstractions and completed licence applications.
Component Type & ID	Assigned by the Project Drainage Design Team and Structures Team.
Component Description	Drainage Design Team and Structures Team provided specific component details. Descriptions of watercourse interactions were based on professional judgement and experience.
Potential Impacts on WFD Status	Potential impacts on WFD status are summarised based on professional judgement and experience.
Mitigation	Mitigation has been described where required. Hydromorphological sensitivities and mitigation have been sourced from the Fluvial Geomorphology Report (Appendix 16F) and Ecology information from ES Chapter 11.
Aerial Photograph	Each datasheet has an aerial image of relevant components. Superimposed on the aerial image is the highways alignment, drainage design and watercourse centrelines.

© Mouchel 2016

Datasheet Field	Data Source
Watercourse Photograph	Each datasheet features an image provided by the A5 Drainage Design team from the watercourse surveys conducted.
WFD Waterbody Name / ID	Unique ID assigned by NIEA under the Water Framework Directive, taken from the NIEA River Basin Management Plan (RBMP) Interactive Map website. Multiple outfalls, culverts and diversions may be within a single waterbody area.
Current Overall Status - 2013 **Objectives 2015 / 2021 / 2027**	Current WFD Classification and objectives were taken from the NIEA RBMP Interactive Map website. For the purposes of this assessment it has been assumed that the classification of a river can be extrapolated and applied to all its tributary streams and drains. The status of heavily modified rivers is quoted in terms of ecological potential, in line with the WFD classification system used by the NIEA.
Local Management Area (LMA) Action Plan Summary	LMA documents were obtained via the NIEA RBMP Interactive Map website, with summarised LMA-wide plans and local plans specific to each surface waterbody noted.
Current and Assessed Post Works WFD Status	Current WFD Classification taken from the NIEA RBMP Interactive Map website have been reported, together with a post works status for each of the WFD Elements listed, based on the outcomes of this assessment. Note that current data refers to the latest available on NIEA website at time of writing; 2013 data.
Proposed Scheme Influence on WFD Status	A brief statement has been made for each WFD element summarising the influence of the Proposed Scheme on WFD status, referring to good practice and whether further mitigation is required. This is based on professional judgement and experience, and the outcomes of this assessment.
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?	Compliance with objectives 1 – 4, as set out in 'Carrying Out A Water Framework Directive (WFD) Assessment On EIA Developments' (NIEA Water Management Unit 2012), is demonstrated together with an indication of where justification (standard good practice) or further mitigation measures has been provided.

Fluvial Geomorphological Assessment

An initial desk-based fluvial geomorphological assessment of all watercourse crossings, discharge points and diversions affected by the Proposed Scheme was undertaken by reviewing aerial and ground-based photographs and maps to assess the potential impact to the morphology of the watercourses and the geomorphological processes operating within them. This exercise was undertaken to reduce the number of sites to be visited in the field. Sites assessed as having no significant impact to the fluvial geomorphology of the watercourses and no impact to the Proposed

© Mouchel 2016

Scheme, such as small field drains with minimal flow and no evidence of instability, were ruled out from further investigation.

Sensitive watercourse locations were walked upstream and downstream from the potential point of impact. The distance walked being dependent on the size of the watercourse, its geomorphological sensitivity and the nature of the potential impact. Typically, a distance of 100 metres up and downstream was walked for small watercourses with low geomorphological sensitivity, while for larger watercourses, with greater geomorphological sensitivity, a distance of 500 metres up and downstream was walked. Investigation up and downstream of the point of interest allowed it to be put in context in relation to the whole watercourse.

A detailed digital photographic library was taken at each site and the nature of the watercourse and surrounding land recorded including the channel morphology, bed and bank material, degree of vegetation, sinuosity, braiding, evidence of erosion and deposition and land use. Any evidence of historic channel change was recorded including palaeochannels, terraces and raised bars. These features provide an indication of the sensitivity and dynamism of the watercourse.

In the case of diversions, the area in which the new diversion channel is to be created was investigated to determine if the slope was similar to the existing channel and how the local topography and material may respond to the presence of a watercourse. Any slight change to the nature of the watercourse could result in erosion or deposition, which could have significant impacts on how the watercourse may behave in proximity to the road and impact downstream.

Road Cuttings Assessment

Road cuttings have the potential to affect groundwater flow, groundwater levels and an increased vulnerability to pollution as overlying material is removed. An assessment was therefore undertaken on each cutting in the proposed route to assess the potential impacts.

The location of each road cutting along the route was identified and the maximum depth, geology and depth to groundwater of each was established using GIS, GI and monitoring data. The receptors in the vicinity of each cutting which could be effected were identified, with primary concern being groundwater vulnerability and abstractions but also with regard to groundwater interactions with local surface waters, contaminated land and quarries locations.

In order to determine the likely impact of the cuttings on groundwater receptors, a distance/area of influence was estimated for each cutting. Permeability of the superficial geology and bedrock geology was estimated using a combination of field test data, information from logs and generic hydrogeological properties of rock types. Where a cutting penetrated both drift and bedrock, the more permeable stratum was used for the assessment.

There is no published formula to calculate a distance of influence of road cuttings. The method for estimating the distance of influence of individual road cuttings was based on the empirical formula

© Mouchel 2016

for calculating the radius of influence of groundwater abstractions from CIRIA guidance 515, Sichardt equation (Powers, 1992):

$$L = \sqrt{K*(H-h)*x}$$

Where:

L – distance/radius of influence, K = permeability, H-h = groundwater table draw-down, i.e. penetration of cutting beneath water table, x = 2000

Only approximate distance of influence, and not predicted input of flow, has been calculated as detailed ground investigation has not been undertaken to enable estimation of flow.

To assess the potential risks to groundwater an approach similar in format to other DMRB assessments was used, as DMRB does not provide this within HD45/09. This enabled the assignation of a significance rating for each cutting. This significance rating relates the importance of the groundwater receptors against the magnitude of the change of groundwater flow conditions.

The impact of the cuttings on the groundwater abstractions identified from the abstractions survey was then determined. In order to be conservative, or where no hydrogeological information was available for a cutting, a buffer zone was defined for each cutting based on location specific professional judgement using conservative distances of possible impacts. It was also taking into account that road cuttings may have the effect of removing parts of the catchment of groundwater receptors (wells, wetlands, pond), which could lead to a reduced or a more variable water supply.

Water Abstractions Survey

Public and private water abstraction data was requested from NIEA in October 2014 via a data request and a follow-up visit to the Lisburn Water Management Unit office.

This information was used alongside information gathered from a 2010 questionnaire survey issued to land owners in the Proposed Scheme corridor where groundwater abstraction was considered feasible. Questionnaires were issued dependent upon the hydrogeology of each land parcel and local road construction components (principally cuttings). Information was requested from landowners on the type of abstraction they had, if any, water volumes, quality and uses.

785 survey questionnaires were issued in April 2010 and responses were collated until 6th August 2010. This information was supplemented by information gathered during mitigation meetings during the same period. Where the information in the returned survey forms was unclear or incomplete; follow-up phonecalls were made. When the 2010 data was reviewed in 2014 there was only one altered land ownership location in the locations identified as being of concern, which was a split from a land parcel that had been included in the 2010 survey. Prior to construction the outcomes of all surveys shall be confirmed with landowners.

© Mouchel 2016

The information received from the survey forms, follow-up phone calls and mitigation meetings gave 40% coverage of the original area of interest. This data was then used to update the historical abstraction information in the GIS to enable assessment. Further information on abstractions was gained during meetings, from ground investigations and groundwater monitoring conducted during 2011 and 2012. Targeted well inspections were undertaken in 2011, followed by 3 rounds of further inspections and water sampling at the northern and southern ends of the Proposed Scheme in 2012. This validated a large part of the abstractions survey results and generated a first set of baseline data.

Assessment of Significance

The predicted significance of impacts in relation to surface waters, groundwater, abstractions and peatlands has been based on the importance of the relevant attribute and the magnitude of the impact.

Attribute Importance Criteria

The predicted significance of impacts in relation to surface and groundwater has been based on the importance of the relevant watercourse and its attributes and the magnitude of the impact from the proposed discharge diversion.

The importance (or sensitivity) has been evaluated taking into account quality, rarity, scale, substitutability and sustainability of the attribute. Table A4.3 in the DMRB, Volume 11, Section 3, Part 10 provides guidance relating to the estimation of importance, this guidance is adapted and criteria presented in Table 16B.11.

Table 16B.11 Criteria for Estimating the Importance of Water Environment Attributes

Importance	Criteria	Examples
Very High	Attribute with a high quality and rarity on an international or national scale	**Water Quality & Biodiversity** Large or medium watercourses with pristine / near pristine water quality High WFD Surface Water Overall Status Good WFD Groundwater Overall Status, high vulnerability of groundwater Hydrologically-connected site protected under EU or UK wildlife legislation (SAC, SPA, ASSI, Ramsar sites) Watercourses with identified sensitive ecology features, e.g. Atlantic salmon, otter **Water Resources** Surface water abstraction supporting major / critical public water

© Mouchel 2016

Importance	Criteria	Examples
		supplies with hydrological linkage to Proposed Scheme Principal aquifer providing regionally important resource or public water supply Surface water or groundwater bodies considered to be directly supporting and maintaining water conditions of designated wetland or peatland sites with hydrological linkage to Proposed Scheme Providing dilution, dispersion and downstream transport for consented discharges **Fluvial Geomorphology** Dynamic watercourses showing evidence of channel migration and recent morphological changes, channels with regular morphological features such as pools and riffles **Flood Risk** Watercourses or floodplains, with direct flood risk to adjacent populated areas and/or presence of critical infrastructure such as schools and hospitals etc, which are highly sensitive to increased flood risk by the possible increase in water levels Floodplain or defence protecting more than 100 residential properties from flooding

© Mouchel 2016

Importance	Criteria	Examples
High	Attribute with a high quality and rarity on a regional scale	**Water Quality & Biodiversity** Medium or small watercourses with minor degradation of water quality as a result of anthropogenic factors Good (or Good Ecological Potential) WFD Surface Water Overall Status Good WFD Groundwater Overall Status, high vulnerability of groundwater Watercourses with identified sensitive ecology features, e.g. Atlantic salmon, otter **Water Resources** Surface water abstraction supporting minor / non-critical public water supplies with hydrological linkage to Proposed Scheme Principal groundwater aquifer supporting large numbers of domestic private water supplies or secondary groundwater aquifer supporting public/private water supply Surface water or groundwater bodies considered to be indirectly supporting or contributing to water conditions in designated wetland or peatland sites with hydrological linkage to Proposed Scheme Providing dilution, dispersion and downstream transport for consented discharges **Fluvial Geomorphology** Dynamic watercourses showing limited evidence of channel migration and historic morphological changes, channels with some morphological features such as pools and riffles **Flood Risk** Watercourses or floodplains, with a possibility of direct flood risk to less populated areas without critical infrastructure, which are sensitive to increased flood risk by the possible increase in water levels Floodplain or defence protecting between 1 and 100 residential properties or industrial premises from flooding

© Mouchel 2016

Importance	Criteria	Examples
Medium	Attribute with a medium quality and rarity on a local scale	**Water Quality & Biodiversity** Small watercourses with degradation of water quality as a result of anthropogenic factors Moderate (or Moderate Ecological Potential) WFD Surface Water Overall Status Good WFD Groundwater Overall Status, low vulnerability of groundwater **Water Resources** Surface water abstraction requirements for private water supply with hydrological linkage to Proposed Scheme Aquifer providing abstraction water for small number of domestic private water supplies, or agricultural or industrial use Surface water or groundwater bodies considered to be directly supporting or maintaining water conditions in non-designated wetland or peatland sites with hydrological linkage to Proposed Scheme Providing dilution, dispersion and downstream transport for consented discharges **Fluvial Geomorphology** Watercourses showing limited evidence of historic channel migration and other morphological changes, channels with limited morphological diversity **Flood Risk** Watercourses or floodplains, with a possibility of direct flood risk to high value agricultural areas, which are moderately sensitive to increased flood risk by the possible increase in water levels Floodplain or defence protecting 10 or fewer industrial properties from flooding

© Mouchel 2016

Importance	Criteria	Examples
Low	Attribute with a low quality and rarity on a local scale	**Water Quality & Biodiversity** Small, heavily modified watercourses or drains with poor water quality as a result of anthropogenic factors Poor/Bad (or Poor/Bad Ecological Potential) WFD Surface Water Overall Status Poor WFD Groundwater Overall Status, high/low vulnerability of groundwater **Water Resources** No surface water abstraction activity with hydrological linkage to Proposed Scheme Non aquifer Surface water or groundwater bodies not considered to contribute or maintain water conditions in any wetland or peatland sites Providing dilution, dispersion and downstream transport for consented discharges **Fluvial Geomorphology** Defined as a heavily modified waterbody Watercourses showing no evidence of active fluvial processes, channels with no morphological diversity **Flood Risk** Watercourses or floodplains passing through low value agricultural areas, which are less sensitive to increased flood risk by the possible increase in water levels Floodplain with limited constraints and a low probability of flooding of residential and industrial properties

© Mouchel 2016

Magnitude Criteria

Impact Magnitude has been evaluated taking into account the quality, rarity, scale and sustainability of the attribute. Table A4.4 in the DBRB, Volume 11, Section 3, Part 10 provides guidance relating to the estimation of importance, this guidance is replicated in Table 16B.12.

Table 16B.12 Estimating the Magnitude of an Impact on a Water Environment Attribute

Magnitude	Criteria	Examples
Major Adverse	Results in loss of attribute and/or quality and integrity of the attribute	Large number or large scale in-channel interactions (diversions and culverts) on named WFD watercourse channel Failure of both soluble and sediment-bound pollutants in HAWRAT and compliance failure with EQS values Risk of pollution from accidental spillage >2% annually High risk of pollution to groundwater from construction or routine runoff Loss or extensive change to a fishery Permanent or medium-term impact upon a public surface water supply or aquifer preventing use Increase in peak flood level (1% annual exceedance probability) >100mm
Moderate Adverse	Results in loss of part of attribute, or effect on quality and integrity of the attribute	Small number of small scale in-channel interactions (diversions and culverts) on named WFD watercourse channel Failure of both soluble and sediment-bound pollutants in HAWRAT but compliance with EQS values Risk of pollution from accidental spillage >1% annually Partial loss in productivity of a fishery Medium risk of pollution to groundwater from construction or routine runoff Short-term impact upon a public surface water supply or aquifer, or permanent impact upon private water supply Increase in peak flood level (1% annual exceedance probability) >50mm

© Mouchel 2016

Magnitude	Criteria	Examples
Minor Adverse	Results in some measurable change in attributes quality or vulnerability	Large numbers of in-channel interactions (diversions and culverts) on minor tributary watercourses (non-WFD named channels) Failure of either soluble or sediment-bound pollutants in HAWRAT Risk of pollution from accidental spillage >0.5% annually Low risk of pollution to groundwater from construction or routine runoff Short-term impact upon a private water supply Increase in peak flood level (1% annual exceedance probability) >10mm
Negligible Adverse	Results in effect on attribute, but of insufficient magnitude to affect the use or integrity	Small numbers of in-channel alterations (diversions and culverts) on minor tributary watercourses (non-WFD named channels) No risk identified by HAWRAT Risk of pollution from accidental spillage <0.5% annually No anticipated measurable impact upon surface water supply or aquifer in terms of water quality or yield Negligible effect in peak flood level (1% annual exceedance probability) +/- 10mm

Significance Criteria

The prediction of the significance of the identified impacts has been arrived at by combining the estimated importance of the affected attributes and the magnitude of the impacts using the matrix recommended in Table A4.5 of the DBRB, Volume 11, Section 3, Part 10, which is replicated in Table 16B.13. Where the significance is shown as being one of two alternatives a single description is provided based upon reasoned judgement.

© Mouchel 2016

Table 16B.13 Estimating the Significance of Potential Effects

Importance of Attribute	Magnitude of the Impact			
	Major	**Moderate**	**Minor**	**Negligible**
Very High	Very Large	Large / Very Large	Moderate / Large	Neutral
High	Large / Very Large	Moderate / Large	Slight / Moderate	Neutral
Medium	Large	Moderate	Slight	Neutral
Low	Slight / Moderate	Slight	Neutral	Neutral

Typical examples of potential beneficial/adverse effects are described in Table 16B.14. This table is based upon Table A4.6 taken from the DMRB Volume 11, Section 3, Part 10 Annex IV and indicates appropriate qualifying conditions for overall assessment scores to maintain consistency with other highway scheme EIA.

© Mouchel 2016

Table 16B.14 Re-produced Table A4.6, DMRB Volume 11, Section 3, Part 10, Annex IV 'Qualifying Conditions for Overall Assessment Scores'

Score	Comment
Very Large Adverse	Where the proposal would result in degradation of the water environment because it results in predicted very significant adverse impacts on at least one water attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Potential failure of both soluble and sediment-bound pollutants in a high or good watercourse or in an EC designated salmonid fishery, for both short-term and long-term assessment (methods a and b); • Loss or extensive change to a site/habitat protected under EC or UK legislation (SAC, SPA, RAMSAR SITE, SSSI, WPZ salmonid water); and • Calculated risk of pollution from spillages is >2% when discharging into a good watercourse, >1% for a high watercourse. **Flood risk** • An increase in peak flood levels (1% annual exceedance probability) >100 mm increasing the risk of flooding to >100 residential properties **Groundwater** • Potential high risk (risk score >250) of pollution in the groundwater assessment (method c, annex I) to a principal aquifer providing a regionally important resource or supporting a site protected under habitat legislation or a medium to high risk (risk score >150) to a spz1; • Calculated risk of pollution from spillages is >1% when discharging into a SPZ1 or principal aquifer; • Potential loss or extensive change to a site/habitat protected under EC or UK legislation (s SAC, SPA, RAMSAR SITE, SSSI, WPZ salmonid water) through interception of groundwater flow or significant change to groundwater level.

© Mouchel 2016

Score	Comment
Large Adverse	Where the proposal would result in a degradation of the water environment because it results in predicted highly significant adverse impacts on a water attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Potential short-term (HAWRAT) failure of both soluble and sediment-bound pollutants in a high or good watercourse or in an EC designated salmonid fishery; • Calculated risk of pollution from spillages is >1% for a good watercourse (or one of lower ecological class) and >0.5% for a high watercourse; • Loss or extensive change to a cyprinid fishery; and • Loss or extensive change to a local nature reserve; **Flood risk** • An increase in peak flood levels (1% annual exceedance probability) >50 mm increasing the risk of flooding to >100 residential properties or an increase of >100 mm increasing the risk of flooding to 1-100 residential properties. **Groundwater** • Potential high risk (risk score >250) of pollution to a secondary aquifer providing water for a small number of dwellings, agricultural or industrial use and/or supporting local nature reserves aquifer or medium risk (risk score 150-250) of pollution of a principal aquifer providing a locally important resource or supporting a site protected under habitat legislation, or medium to high risk (score >150) to a SPZ2, or potential low risk (score <150) to a SPZ1: • Calculated risk of pollution from spillages is >0.5% when discharging to a principal aquifer or SPZ1; and • Loss or extensive change to a local nature reserve through interception of groundwater flow or change to groundwater level.

© Mouchel 2016

Score	Comment
Moderate Adverse	Where the proposal may result in the degradation of the water environment because it results in predicted moderate adverse impacts on at least one attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Potential short-term (HAWRAT) failure of either soluble or sediment-bound pollutants in a high or good watercourse; • Calculated risk of pollution from spillages is >0.5% for a good watercourse or >1% for a moderate or poor watercourse; • Partial loss or change to a fishery; and • Effect on the integrity of the existing flora and fauna. **Flood risk** • An increase in peak flood level (1% annual exceedance probability) >10 mm resulting in an increased risk of flooding to >100 residential properties or an increase of >50 mm resulting in an increased risk of flooding to 1-100 residential properties. **Groundwater** • Potential medium risk (score 150-250) to a secondary aquifer providing water for a small number of dwellings, agricultural or industrial use and/or supporting local nature reserves or potential low risk (score <150) of pollution to a principal aquifer providing a regionally important resource or supporting a river ecosystem or medium to high risk (score >150) to a SPZ3, or potential low risk (score <150) to a SPZ2, or high risk (score >250) for a discharge to unproductive strata: • Calculated risk of pollution from spillages is >1% for an aquifer or SPZ3; and • Effect on the integrity of the existing flora and flora through interception of groundwater flow or change to groundwater level.

© Mouchel 2016

Score	Comment
Slight Adverse	Where the proposal may result in a degradation of the water environment because it results in a predicted slight impact on one or more attributes. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Potential short-term (HAWRAT) failure of either soluble or sediment-bound pollutants in a moderate or poor watercourse; • Calculated risk of pollution from spillages is >0.5% for a moderate or poor watercourse; and • Temporary loss to, or loss in productivity of, a fishery. **Flood risk** • An increase in peak flood level (1% annual exceedance probability) >10 mm resulting in an increased risk of flooding to fewer than 10 industrial properties. **Groundwater** • Potential low risk of pollution (score <150) to a secondary aquifer with limited agricultural use and connectivity to surface waters and local ecology or low to medium risk (score <250) for a discharge to unproductive strata, or low risk (score <150) to a SPZ3; and • Calculated risk of pollution from spillages is >0.5% for an aquifer or SPZ3.
Neutral	Where the net impact of the proposals is neutral, because it results in no appreciable effect, either positive or negative, on the identified attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • No risk identified by Method A or Method B assessment (pass both soluble and sediment-bound pollutants); and • Calculated risk of pollution from spillages <0.5% annually. **Flood risk** • Negligible change in peak flood (1% annual exceedance probability) <+/- 10 mm **Groundwater** • No predicted change in quality of any type of aquifer and/or its use as a resource; and • Calculated risk of pollution from spillages <0.5% annually.

© Mouchel 2016

Score	Comment
Slight Beneficial	All other situations where the proposal provides an opportunity to enhance the water environment or provide an improved level of protection to an attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Method A assessment of either soluble or sediment-bound pollutants becomes pass from previous fail condition for **existing** discharges; and • Reduction by 50% or more in **existing** pollution risk from spillages into high to poor watercourses (when existing spillage risk is <1%). **Flood risk** • A reduction in peak flood level (1% annual exceedance probability) >10 mm resulting in a reduced risk of flooding to 1-100 residential properties **Groundwater** • Reduction by 50% or more in **existing** pollution risk from spillages into an aquifer (when existing spillage risk is <1%)
Moderate Beneficial	Where the proposal provides an opportunity to enhance the water environment because it results in a moderate improvement for an attribute. More than one attribute may be affected by a single project and each should be assessed and reported separately. For example: **Surface water** • Method A assessment of both soluble and sediment-bound pollutants becomes pass from previous refer or fail condition for **existing** discharges • Reduction by 50% or more in likelihood of pollution to watercourses from spillages from **existing** discharges through retrofitting of pollution control to outfalls into a high to poor watercourse (existing risk >1%); and • Recharge of aquifer through provision of treated discharges to ground resulting in measurable improvements to a connected site/habitat of local nature conservation value i.e. local nature reserve. **Flood risk** • A reduction in peak flood level (1% annual exceedance probability) >10 mm resulting in a reduced risk of flooding to >100 residential properties or a reduction of >50 mm resulting in a reduced risk of flooding to 1-100 residential properties. **Groundwater** • Reduction by 50% or more in **existing** likelihood of pollution arising from a spillage to an aquifer through retrofitting of pollution control (existing risk >1%).

© Mouchel 2016

Score	Comment
Large Beneficial	It is extremely unlikely that any proposal incorporating the construction of a new or improved trunk road would fit into this category. However, proposals could have a large positive impact if it is predicted that it will result in a 'very' or 'highly' significant improvement to a water attribute(s), with insignificant adverse impacts on other water attributes. More than one attribute may be affected by a single project and each should be assessed and reported separately. for example: **Surface water** • Removal of an existing polluting discharge through provision of pollution prevention measures, or any other measure, affecting a site/habitat protected under EC or UK legislation (SAC, SPA, RAMSAR SITE, SSSI, WPZ salmonid water); and • Reduction by 50% or more in the existing likelihood of pollution arising from a spillage affecting a site/habitat protected under EC or UK legislation (SAC, SPA, RAMSAR SITE, SSSI, WPZ, salmonid water) where existing risk >1% **Flood risk** • Reduction in peak flood levels (1% annual exceedance probability) >50 mm reducing the risk of flooding to >100 residential properties or a reduction of >100 mm resulting in a reduced risk of flooding to 1-100 residential properties. **Groundwater** • Removal of an existing polluting discharge within zone 1 and 2 of a SPZ and/or a principal aquifer; • Reduction by 50% or more in the existing likelihood of pollution arising from a spillage at discharge points within zone 1 or 2 of a SPZ principal aquifer and/or a site supporting a habitat protected under habitat legislation (existing risk >1%); and • Recharge of aquifer through provision of treated discharges to ground resulting in measurable improvements to a connected site/habitat protected under EC or UK legislation (SAC, SPA, RAMSAR SITE, SSSI, WPZ, salmonid water).

© Mouchel 2016

APPENDIX 16C BASELINE DATA

Surface Water

Designations

There are a number of areas in close proximity to the proposed route which support important habitats and wildlife, including areas requiring special protection under national or European legislation. A number of these designated sites are dependent on the quality of the water environment and are detailed in Table 16C.1

Table 16C.1 Designated Sites Dependent on the Quality of the Water Environment

Name	Basis of Designation
River Foyle & Tributaries SAC	The SAC is designated for its habitats of plain to montane levels with the Ranunculion fluitantis and Callitricho-Batrachion vegetation and the largest population of Atlantic Salmon in Northern Ireland (15% of the estimated national spawning numbers). The river is notable for the physical diversity and naturalness of the banks and channels, especially in the upper reaches, and the richness and naturalness of its plant and animal communities. The presence of otter is a subsidiary qualifying feature.
River Finn SAC	The River Finn SAC is located adjacent to the River Foyle & Tributaries SAC, within the same watercourse, comprising the designated area on the Republic of Ireland side of the border. The SAC is designated for its habitats of Oligotrophic Waters, Wet heath, Blanket Bogs, Transition Mires, as well as its Atlantic Salmon and Otter species. The northern section of this site also comprises the River Foyle, Mongavlin to Carrigans Proposed Natural Heritage Area (pNHA).
McKeans Moss ASSI	The most north-western example of lowland raised bog in Northern Ireland. The intact bog surface exhibits a well defined dome with characteristic vegetation and structural features, including hummock and lawn complexes and small shallow pools. Sphagnum species are well represented. The periphery of the bog has been extensively cut for turf in the past. The cutover area is now dominated by mature woodland and scrub.
Strabane Glen ASSI	Strabane Glen is a narrow valley supporting a calcareous wet woodland which is atypical of this region and its presence is related to the underlying geology.
Tully Bog SAC & ASSI	Tully Bog is an isolated lowland raised bog lying in a shallow hollow within the former floodplain of the Fairy Water River. The central intact dome supports a small pool system with a good hummock and hollow development on the bog plain. The centre of the bog has a small raised drumlin, with birch woodland growing on it. The rare bog-mosses Sphagnum imbricatum and S. fuscum are present.

© Mouchel 2016

Name	Basis of Designation
Grange Wood ASSI	Grange Wood is a calcareous wet woodland occurring on the north-eastern flank of Bessy Bell Mountain and partially overlying an isolated outcrop of Dungiven limestone. The wood is largely comprised of a low, multi-stooled Hazel canopy with occasional Ash standards over a diverse base-rich ground flora. Frequent exposed rocky outcrops and boulders are covered by a luxuriant growth of mosses, particularly on the upper slopes. The lower slopes are waterlogged with extensive flushing and in these areas Willow and Alder predominate.

Under the Water Framework Directive the major rivers and their tributaries have also been classified in terms of their ecological status, with classifications ranging from 'Good' to 'Poor'.

Surface watercourse catchments

The main surface water catchments with which the Proposed Scheme would interact, are described below. These are shown on Figure 16.1 and in more detail on Figures 16.2-16.18.

Lower Foyle Catchment

The River Foyle catchment area is approximately 2,890km2 and extends into the counties of Londonderry, Tyrone and Donegal. The major tributaries of the Foyle include the Burn Dennet, Glenmornan, Finn, Mourne, Strule, Owenkillew, Derg, Fairy Water, Camowen and Drumragh Rivers.

The northern section of the proposed route lies within the Lower Foyle Catchment, where the Mourne River and the Finn River converge at Strabane to form the River Foyle. From Strabane, the Foyle flows north to Londonderry and Lough Foyle. The lough is tidal and exerts a tidal influence up the River Foyle as far as Strabane. The tidal reach of the Foyle, shown in Photograph 16C.1 has a tidal range of approximately 3m and is up to 750m wide in places.

© Mouchel 2016

Photograph *16C.1* *River Foyle, looking upstream from Drumenny*

The main tributaries to the Foyle in the vicinity of the route are discussed in the following sections. However, there are also a substantial number of smaller tributaries which the route crosses. These tributaries are generally large man-made field drains and small streams which have been heavily modified / straightened where they pass through villages and agricultural land as shown in Photograph 16C.2.

Classified as a heavily modified water body by NIEA due to flood defences.

Photograph 16C.2 Left - Typical field drain/modified stream running through agricultural land. Right - Upstream view of the culverted/channelised section of the Blackstone Burn in Magheramason.

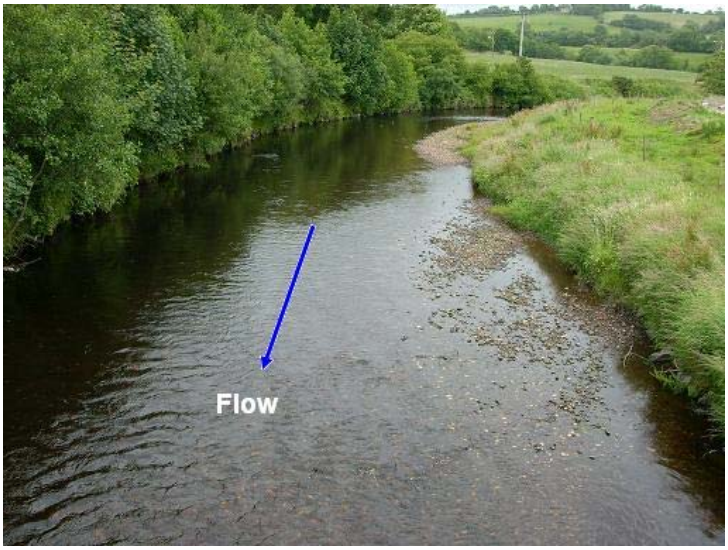
© Mouchel 2016

Burn Dennet Catchment

The Burn Dennet has a catchment area of approximately 150km2 and rises in the Sperrin Hills, flowing 35km west to the River Foyle. The catchment is predominantly agricultural, although there are significant sand and gravel quarrying sites close to the lower reaches of the river.

The route crosses the Burn Dennet in the vicinity of Burn Dennet Bridge, in this area the river is approximately 15m wide with typical transitional (piedmont) river characteristics i.e. lower gradient, relatively unconfined valley, wider floodplain, riffle/pool sequences and meandering channel pattern (see Photograph 16C.3).

Photograph 16C.3 Burn Dennet Approx 2km Upstream of Burn Dennet Bridge, Looking Upstream



© Mouchel 2016

Glenmornan Catchment

The Glenmornan River has a catchment area of approximately 35km2 and rises in the foothills of the Sperrin Hills. From source the river is approximately 16km long and drains westwards to the River Foyle. Although the river rises on peat-covered hills the majority of the catchment is agricultural, with some sand and gravel workings adjacent to the middle reaches of the river. The river, shown in Photograph 16C.4, also passes through Artigarvan and Ballymagorry villages.

Where the route crosses the catchment the river channel is between 4m and 20m wide and displays typical transitional characteristics (as described above for the Burn Dennet).

Photograph 16C.4 Glenmornan River at Ballymagorry, Looking Upstream

Finn Catchment

The Finn River headwaters are in the upland area surrounding Lough Finn in County Donegal, flowing from Lough Finn eastward for 60km to Strabane, where it joins with the Mourne River. The Finn River becomes tidal upstream of Strabane, the Finn has a catchment area of 495km2, upstream of tidal influence.

The route runs along the eastern bank of the lower reaches of the river, which by this point is a mature lowland river, with a wide unconfined valley and floodplain that is relatively deep and slow

Photograph 16C.5 Finn River Immediately Upstream of Strabane, Looking Upstream

© Mouchel 2016

Mourne Catchment

The Mourne River forms the middle section of the main spine of the Foyle Catchment and has a catchment area of 1,860km2. The Mourne, shown in Photograph 16C.6, is formed at the confluence of the River Strule and Derg River near Ardstraw. The river flows north to Strabane where it merges with the Finn River to form the River Foyle. The existing A5 crosses the Mourne River in Strabane, where the channel width is approximately 80m.

The Mourne is a transitional river with numerous riffle and pool sequences, which flow in a relatively unconfined valley within a large floodplain. At Sion Mills the river channel and has been heavily modified, where a large weir was historically constructed. As the Mourne River passes through Strabane the channel has been modified by various flood defences.

The route runs parallel with the western bank of the Mourne River.

Photograph 16C.6 Mourne River at Victoria Bridge, Looking Downstream.

Classified as a heavily modified water body by NIEA due to flood defences.

© Mouchel 2016

Derg Catchment

The Derg River rises in the Killeter Uplands and flows eastwards to its confluence with the River Strule near Ardstraw. The upper reaches of the catchment are characterised by peatlands, while the lower reaches flow predominantly through farmland. The main stream length of the Derg River is 53km, with a catchment of approximately 440km2

The route crosses the lower reaches of the Derg close to the confluence, see Photograph 16C.7. Within the vicinity of the Proposed Scheme the Derg River is a transitional (piedmont) river characterised by a well developed valley, reasonably large floodplain and variable substrate with riffle and pool sequences.

Photograph 16C.7 Downstream View of Confluence Between Derg River (Foreground) And River Strule.

Strule Catchment

The River Strule forms the upper section of the main spine of the Foyle Catchment, and has a catchment area of 1,340km2. The Strule is formed by the confluence of the Camowen and Drumragh rivers in the centre of Omagh. The Strule flows northwards for approximately 21km before merging with the Derg River to form the Mourne River. The Strule has two major tributaries, the Owenkillew which joins the Strule from the east at Newtownstewart and the Fairy Water which joins to the north of Omagh.

The Strule is a transitional river with variable bed materials, riffle and pool sequences, an unconfined valley and floodplain (Photograph 16C.8). The catchment is predominantly agricultural, although peat bog is present in the upper reaches of the large tributaries and sand and gravel quarrying is present in the Strule valley, particularly north of Newtownstewart.

© Mouchel 2016

The entire length of the Strule runs parallel to the route. As the proposed route passes to the west of Newtownstewart the Owenkillew is unlikely to be affected by the Proposed Scheme. The route also crosses numerous small tributaries on the western slopes of the Strule valley.

Photograph 16C.8 Downstream View of the River Strule, Looking Towards Newtownstewart.

Classified as a heavily modified water body by NIEA due to flood defences.

Fairy Water Catchment

The Fairy Water rises on the slopes of Bolaght Mountain in west Tyrone and flows eastwards to its confluence with the River Strule to the north of Omagh. It has a catchment area of 180km2 and a main stream length of 30km. The catchment is predominantly agricultural (grassland pasture), however there are significant areas of peat throughout the catchment, particularly on the valley floor.

The Proposed Scheme crosses the Fairy Water approximately 500m upstream of the confluence with the Strule. In this area the river is approximately 16m wide and has typical transitional characteristics with a meandering channel pattern and riffle and pool sequences, see Photograph 16C.9.

© Mouchel 2016

Photograph 16C.9 Upstream from the Fairy Water/Strule Confluence

Drumragh Catchment

The Drumragh River lies in the upper reaches of the Foyle Catchment and is formed to the south of Omagh by the confluence of the Ballynahatty Water and Quiggery Water, as shown on Photograph 16C.10, flowing north through Omagh before merging with the Camowen to become the River Strule. The Drumragh River catchment is approximately 321km2. Due to the nature of the topography in the Drumragh catchment there is an intricate dendritic drainage network, with a large number of tributary streams. Many of the streams have been straightened or otherwise modified, with the exception of the Routing Burn, which is largely unmodified as shown in Photograph 16C.11.

Photograph 16C.10 Drumragh River Downstream of the Ballynahatty-Quiggery Confluence.

© Mouchel 2016

Photograph 16C.11 Routing Burn at Barony Bridge.

The route crosses the Drumragh approximately 2.5km downstream of the Ballynahatty-Quiggery confluence. At this point the river is approximately 10-15m wide and has typical transitional characteristics with variable bed material, riffle and pool sequences and an unconfined valley and floodplain.

The route skirts around the eastern extent of the upper Drumragh catchment, crossing a number of small streams / large field drains within the Routing Burn and Eskragh Water sub-catchments.

Camowen Catchment

The Camowen River rises in the hills to the west of Pomeroy and flows westwards to Omagh, where it joins with the Drumragh to form the River Strule. The Camowen River catchment area is approximately 276km2. The Camowen headwaters generally rise in the low-lying peatlands which have formed between the drumlins that characterise this area.

The Proposed Scheme passes through the western extent of the Camowen watershed, crossing the headwaters of a minor tributary to the Camowen River, namely the Ranelly Drain. The reaches that the route pass over range from small semi-natural streams a few metres wide with good flow to very narrow ditches with limited flow as shown in Photograph 16C.12.

© Mouchel 2016

Photograph 16C.12 Left - Ranelly Drain 350m Upstream of Confluence with Camowen River. Right - Small Field Drain with Likely Ephemeral Flow.

Classified as a heavily modified water body by NIEA due to drinking water storage features.

Blackwater Catchment

The River Blackwater rises to the west of Fivemiletown and flows eastwards to Aughnacloy, then north-east to Lough Neagh. The Blackwater catchment area is approximately 1,493km2.

The Proposed Scheme crosses the eastern part of the Upper Blackwater catchment, passing through the major tributary sub-catchments of the Roughan Burn and Ballygawley Water, before the Proposed Scheme's southern boundary on the northern bank of the River Blackwater immediately south of Aughnacloy.

The Roughan Burn rises on the southern slopes of Slievemore and flows south through Ballymackilroy before joining the River Blackwater downstream of Augher. Where the Proposed Route crosses the Roughan Burn, it is a small, shallow stream with gravel and cobble bed, as shown in Photograph 16C.13. Although this reach is generally unmodified, the lower reaches have been extensively straightened.

The Ballygawley Water rises on the slopes of Eshmore Hill approximately 12.5km northeast of Ballygawley. The river flows through the town before joining the river Blackwater at Lismore Bridge, approximately 6km downstream. The Proposed Scheme crosses the Ballygawley Water approximately 2km downstream of the town, at this point the river is approximately 10m wide with a shallow cobble and gravel bed, as shown in Photograph 16C.14.

© Mouchel 2016

Photograph 16C.13 Roughan Burn Downstream of Ballynasaggart.

Photograph 16C.14 Ballygawley Water Immediately Downstream of Ballygawley

The remainder of the Proposed Scheme crosses a number of smaller tributaries of the River Blackwater in and around Aughnacloy, namely the Tullyvar, Ravella and Lissadavil. The Tullyvar and Ravella are narrow, shallow, fast flowing, cobble and gravel bedded streams, while the Lissadavil is a narrow, deep, heavily vegetated, sluggish channel that has been heavily modified and meets the Aughnacloy River before flowing south west to the confluence with the Blackwater.

Geomorphologically Sensitive Watercourses

A number of watercourses with Proposed Scheme interactions were identified as being potentially geomorphologically sensitive based on a combination of mapping and aerial photography evidence. These locations were then visited by a geomorphologist who recorded geomorphological features and sensitivities. Further details, methodology and scope of this exercise are provided in Appendix 16F, Fluvial Geomorphology.

Such features may be impacted by the construction and/or operation of the Proposed Scheme or, alternatively, could cause impacts upon the Proposed Scheme during construction and/or operation. The specific watercourses identified are discussed individually below.

© Mouchel 2016

Blackstone Burn

The Blackstone Burn flows north west through Magheramason towards its confluence with the River Foyle.

The Blackstone Burn is a 1-1.5m wide channel with 1m high banks which are steep and predominantly well vegetated. The channel has large cobbles and boulders protruding above the surface of low flow conditions. Deposition of material within the channel has led to lateral and point bar development. There is evidence of small-scale bank undercutting and poaching, both of which have exposed the sandy alluvial soil. The channel has incised into the floodplain and sits within an area of hummocky ground. Small sections of the channel have eroded down to the underlying bedrock. There is a mature riparian zone with a dense cover of trees before reaching open pasture.

Photograph 16C.15 A Typical Section of the Blackstone Burn.

© Mouchel 2016

Burn Dennet

The Burn Dennet meanders west towards its confluence with the River Foyle approximately 3km downstream from the existing Burndennet Bridge.

The Burn Dennet is a mature, meandering, 10-15m wide, 2-3m deep watercourse. There are no obvious palaeochannels, but the channel is sinuous, which suggests historic channel planform instability. The bed material comprises gravel and cobble and the bank material is composed of cobbles and sand, with sand becoming more dominant higher up the bank. The banks are steep and well vegetated with trees, Japanese Knotweed and Giant Hogweed. There are point bars and evidence of small-scale erosion on some of the banks. There is a large levee on the south side, which is c. 2m high and set back 5m from the channel edge. The crossing will be immediately downstream of a tight meander bend that exhibits historic erosion features on its 7-8m high southern bank. The meandering nature of the channel suggests that erosion of this bend and lateral migration of the channel could continue. Boulders have been placed along the bank as erosion toe protection to defend the adjacent farmland. Within the channel, along the straight where the proposed crossing point is, two small ad-hoc boulder weirs have been created to keep the main thalweg, the fasting moving and most erosive part of the flow, away from the channel banks.

Photograph 16C.16 Looking Upstream at the Crossing Point of Burn Dennet

© Mouchel 2016

Glenmornan

The Glenmornan River (also known as Ballymagorry Burn) flows north west through Ballymagorry towards its confluence with the River Foyle, approximately 3km downstream of the existing Ballymagorry Bridge.

Access to the main crossing point was not possible, so the channel was viewed at Ballymagorry. The channel has large levees (1.5-2m) on either side set back 3-4m from the channel edge. The channel has incised 1-1.5m into the floodplain. The channel is 2.5-3m wide with a gravel/cobble bed and a sandy alluvial bank that is well vegetated with grass. The channel is heavily modified with inconsistent stone toe protection along its length. There are lateral bars, indicating that sediment is mobilised, resulting in a concentration of flow, which could lead to bank erosion and meander development. The channel has incised through a flat, low gradient floodplain. The channel has a pool-riffle sequence. At the point of the crossing, the channel is sinuous. Palaeochannels are visible on aerial photographs. The control of lateral movement of the channel has resulted in incision of the bed becoming the dominant erosion process.

Photograph 16C.17 Glenmornan Looking Downstream at Ballymagorry.

© Mouchel 2016

Mourne River

The Mourne River flows north west through the town of Strabane towards its confluence with the River Foyle, immediately upstream of the existing Foyle Bridge which is located on the north west side of Strabane.

The Mourne River is a large, 20-30m wide watercourse with low gradient and slow flow within a large floodplain. Upstream of the proposed crossing point, the northern bank of the river has been protected with a flood wall, which terminates immediately after the existing bridge. At this point, the flood wall merges into an old masonry wall, which merges into an earth bank at the point of the proposed crossing. The earth bank is 2m high, and is set back 5m from the channel edge. There is a similarly sized levee on the south side of the river. The 2m high natural channel banks on the north side are steep and grass covered with small areas of erosion evident. The banks on the south side are less steep, grass covered and gradually slope up to the levee, with a point bar composed of sand developing on the inside of the bend. It was not possible to see the bed material on the day of the site visit because of the depth of the water and the high turbidity level. To the north of the river, the area is dominated by local infrastructure. The confluence with the Finn River is only 400 metres downstream. Erosion is evident and likely to continue on the northern banks where some toe protection is already in place.

Photograph 16C. 18. Looking West at the Crossing Point of the Mourne River from the North Bank

© Mouchel 2016

UD 15 (Mourne River Tributary)

This tributary (UD_15) drains a small network of field drains and flows east towards its confluence with the Mourne River, immediately downstream of the Seein Bridge.

UD_15 is a 1-1.5m wide, shallow watercourse confined within a narrow valley, with a dense cover of trees. The bed material comprises large cobbles and boulders, which have been transported and deposited recently, and there is evidence of flood deposits on the floodplain adjacent to the watercourse. Land use is dominated by agriculture. This watercourse is geomorphologically sensitive.

Photograph 16C. 19. UD_15 with Large Cobble Bar on Left Indicative of Active Erosion and Deposition.

Derg River

The Derg River flows north east to its confluence with the Mourne River, approximately 300m downstream of New Bridge.

The Derg River is a large 20-40m wide, shallow, natural, boulder bed watercourse. The watercourse is confined between steep, high terraces that are predominantly 10-50m from the watercourse on both sides. However, upstream of the proposed crossing point on the outside of a meander bend the watercourse is actively eroding into the southern terrace, creating a 20m high, steep slope. On the opposite side of the channel there is a flat, wide and open floodplain. A cobble point bar is actively accumulating on the inside of the meander. Within the channel the boulders are moss covered, indicating that large bed material has not been transported recently, however there were deposits of recently deposited cobble sized material. The flow is characterised by pools and riffles interrupted by exposed boulders.

© Mouchel 2016

Photograph 16C. 20. Looking Upstream Along the Derg River with Evidence of Recent Deposition of Cobbles in the Foreground.

UD_20 (Coolaghy Burn, Derg River Tributary)

Coolaghy Burn (UD_20) flows generally north west to converge with the Derg River approximately 3km downstream of Coolaghy.

The watercourse is a 2-4m wide, 0.5-1m deep channel incised into a flat floodplain. The channel has low sinuosity and the banks are poached due to the channel marking the boundary of two fields used for grazing. Along the channel edge, trees have become established, which indicate long-term stability of the channel position. However, there is evidence of some bank erosion and remobilisation of large cobbles into the channel, which are deflecting the thalweg towards the channel banks, potentially result in their erosion.

© Mouchel 2016

Photograph 16C. 21. UD_20 Cutting Across a Flat Floodplain, With Some Evidence of Cobble Deposition on Left-Hand Bank of the Channel, Looking Downstream.

UD 22 (Mourne River Tributary)

This tributary of the Mourne River (UD 22) flows north through Liby towards its confluence with the Mourne River approximately 500m downstream of Abercom Bridge.

UD_22 is a very small watercourse, with little baseflow, on a steep slope (approximately 10 degree), that has been artificially straightened adjacent to the existing road. The bank material is a sandy till with a high gravel and cobble content. The bed material is predominantly comprised of cobbles and gravel. The watercourse has incised 3-4m into the slope, before turning 90 degrees to the north. Around the outside of this sharp bend there is evidence of bank erosion. The local landowner has attempted to protect the bend and his land from further erosion by placing concrete blocks around the outside of the bend as toe protection. Any increased discharge into this small channel may exacerbate the erosion problem. The land on either side of the channel is agricultural land with a road running parallel to the southern side of the channel. Runoff from the road flows directly into the watercourse via a hand-dug gully and down the channel banks, which has resulted in failure of the channel banks. Bank failure is also evident on the north side of the channel.

© Mouchel 2016

Photograph 16C. 22. UD_22 Deeply Incised Small Watercourse.

UD_25-26 (Strule River Tributaries)

These Strule River tributaries UD_25 and UD_26 converge downstream of Beltany Lodge before flowing east towards the confluence with the Strule River approximately 200m downstream from that point.

UD_26 is a small, steep, 0.5-2m wide watercourse that has incised 10-15m into the slope down to bedrock, with a top of bank width of 30-50m. The predominantly bedrock bed and banks have a veneer of gravel and cobbles. The channel is characterised by bedrock steps with a step-pool topography. There is a large 4m high waterfall downstream from the proposed crossing. The channel is well confined within its valley and little lateral movement would be anticipated. Therefore, it should accommodate increased flow, however, there may be an increase in transportation and deposition.

Photograph 16C. 23. UD_25-26 Showing Evidence of Recent Deposition of a Large Volume of Cobble-Sized Material.

© Mouchel 2016

UD_33-34 (Strule River Tributaries)

UD_33 and UD_34 flow adjacently east to converge with the Strule River.

Both UD_33 and UD_34 are 1m wide by 0.5-1.5m deep, straight, ephemeral watercourses that have incised into a steep slope. They have formed a step-pool topography within till and there are slugs of cobble to boulder sized material that have been transported during high flows. There is no evidence of lateral movement, so erosion and entrainment of material is from the channel bed during high flows.

Photograph 16C. 24 UD_33-34, Often Ephemeral, but Steep and Straight and Capable of Transporting Cobble-Sized Material.

© Mouchel 2016

© Mouchel 2016

Fairy Water

The Fairy Water flows generally east towards its confluence with Strule River immediately downstream of Poe Bridge.

The Fairy Water is a 10-15m wide and deep (could not see the bed on the day of the visit) watercourse. Channel banks are up to 2m high and steep on both banks. There are 1.5m high levees on both sides that are set back 5m from the edge of the channel. There is imperceptible flow due to the low gradient cutting across a wide, well vegetated alluvial floodplain. No evidence of erosion or deposition, but meandering suggests past channel change. The flow is smooth. The Fairy Water is geomorphologically insensitive.

Photograph 16C. 26 Fairy Water Channel Showing Evidence of Toe Protection on the Right-Hand Bank.

© Mouchel 2016

Routing Burn Extension

The Routing Burn Extension drains several smaller tributaries to the east and flows towards its confluence with Eskragh Water, approximately 1km downstream of Brown's Bridge.

The Routing Burn Extension is a 3-5m wide bedrock controlled channel. It has incised down to bedrock which has eddie scour holes, suggesting long-term stability of channel position. The watercourse has a step-pool topography, with step height of less than 0.5m and pools varying in size. There is deposition of cobble-sized material within the channel and erosion of material on channel banks and bed in a lower gradient upstream. Bedrock control prevents lateral movement of the watercourse and the low rate of incision. The channel meanders through hummocky terrain on a moderate gradient, with evidence of deposition of material on the inside of meanders. Both banks are well vegetated with trees, shrubs and grasses. Some of the younger trees have been streamlined in a downstream direction by high flows. There is a waterfall and large pool evident in a glacial meltwater channel, with a large mid-channel bar downstream of the pool, confined by bedrock, however, there are large deposits that could be transported downstream.

Photograph 16C. 28 Bedrock-Controlled Routing Burn, Evidence of Deposited Cobble-Sized Material can be seen in the Centre of the Image.

© Mouchel 2016

UD_69 (Routing Burn Tributary)

UD_69 is one of several watercourses drained by Routing Burn / Routing Burn Extension, flowing generally west.

This tributary is a very small 0.5-1m wide by 0.5-1m depth watercourse with steep, well vegetated channel banks and a bed comprising sand to cobble-sized material set within a narrow and boggy 30m wide floodplain. The channel is restricted within a narrow floodplain, with limited potential for channel migration between the valley sides. The channel is sinuous within the confines of the floodplain, but is low gradient with very little flow. There is pasture land on both sides, but a tree dominated riparian zone exists. There is little evidence of erosion, bank overtopping or deposition outside of channel, it is therefore considered geomorphologically insensitive.

Photograph 16C. 29 UD_69.

© Mouchel 2016

Roughan Burn

The Roughan Burn drains several smaller tributaries to the north of Ballynasaggart and continues to flow generally south, with several convergences with other watercourses, until its confluence with the River Blackwater.

The Roughan Burn is a 2-3m wide, 0.5-1m deep stream that flows through a flat, wide floodplain occupied by arable farming. The channel has migrated to the southern side of the floodplain where it lies against a steep slope. The material within the channel is predominantly gravel, with some cobbles. At the point of the proposed crossing, the channel is straight, but downstream there is evidence of deposition of material in the channel and large boulders have been placed at the toe of the bank to prevent bank erosion.

Photograph 16C. 30 Roughan Burn Looking Downstream Showing the Gravel/Cobble Bed.

© Mouchel 2016

Ballygawley Water

The Ballygawley Water flows south from Ballygawley, draining several smaller tributaries en route before converging with Tullyvar downstream of Lismore Bridge, approximately 6km downstream of Ballygawley.

The Ballygawley Water is a 4-7m wide watercourse that has incised into the floodplain. It is currently located on the far western side of its floodplain, where it is actively eroding into the terrace immediately upstream of where the proposed road is to cross. At this bend, ad-hoc bank protection and river training has been installed creating a step-pool feature, with large angular blocks placed at the toe of slope in an attempt to prevent bank erosion. The banks are 3m high on the west side and 2m on the east, which show evidence of instability. There is an old fence line lying on the steep west bank of the river, suggesting rapid erosion of this bank. A lateral bar has developed downstream of the step-pools on the east side, forcing flow to the west. Bed material comprises cobbles and boulders. There is evidence of flood detritus in the trees on the west bank. The land on either side of the river is used for grazing.

Photograph 16C. 31. The Geomorphologically Sensitive Ballygawley Water Showing Evidence of Ad-Hoc Channel Protection in the Form of Rip-Rap and Shallow Step-Pool Sequences.

© Mouchel 2016

UD_89 (Ravella Tributary)

This tributary (UD_89) flows southwest to converge with Ravella on the western side of Dernabane which is located approximately 1.5km north west of Aughnacloy.

UD_89 is a small, 1.5-2m wide and 0.5-1m deep watercourse with alluvium sand banks and a gravel/cobble bed. The channel is confined within hummocky terrain with a narrow floodplain (<30m wide). There are large bar deposits suggesting it can be very active and cause lateral movement of the channel.

Photograph 16C. 32. The Confined Floodplain of the Small Historically Active UD_89.

© Mouchel 2016

UD_90 (Aughnacloy Urban Extension Tributary)

UD_90 flows south to converge with the Aughnacloy Urban Extension on the northern side of Aughnacloy.

Due to access restrictions this watercourse could not be inspected at the proposed crossing point, however the burn was visited downstream near Aughnacloy Primary School. From the aerial photography it appears the channel is active, based on the frequency of meanders and sharp bends. The channel is < 2m wide and has reasonably steep banks that are well vegetated and a gravel and cobble bed. Increased discharge may cause increased transportation and deposition. A possible palaeochannel has also been identified from the aerial photography, located in the area of flat land immediately upstream of the Proposed Scheme.

Photograph 16C. 33. A Section of the UD_90, 5 km Downstream of Aughnacloy

© Mouchel 2016

Lissadavil

Lissadavil flows southwest draining several smaller tributaries and converges with the Aughnacloy River which flows south through the centre of Aughnacloy village.

This is a 1-1.5m wide and 1.5-2m deep channel with very steep banks that have been excavated to stop lateral migration of the channel across a 100m wide floodplain. The channel has incised through alluvial sand with occasional cobbles. Further lateral movement is unlikely due to the depth of channel, but the outside of meander bends could suffer some erosion in high flows. The tops of banks are well vegetated, but bare earth is exposed lower down the channel banks. There is rough grazing on either side with drainage of the floodplain evident on the surface.

Photograph 16C. 34 Artificially Deepened Lisadavil Watercourse

Surface Water Quality Monitoring

A summary of the average water quality measurements collected by NIEA in this general area are presented in Table 16C.2. These surface water monitoring locations are shown on Figure 16.19. Further water quality information, including data from other sources, is provided in Appendix 16G.

© Mouchel 2016

Table 16C.2 2004–2013 NIEA Surface Water Quality Monitoring

Surface Watercourse NIEA Monitoring Station Description	Grid Reference	2004-2013 Average Water Quality Measurements								
		Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Burn Dennet **F10022 BURNDENNET RIVER AT BURNDENNET BRIDGE**	237400E 404800N	9.7	266	7.7	1.9	7.0	112	97	5	1.5
Glenmornan River **F10014 GLENMORNAN R AT CATHERINES BR**	238400E 400500N	9.3	235	7.6	2.5	10.2	98	94	15	1.7
Finn River **F10025 FINN (FOYLE) R AT CLADY BR**	229300E 394000N	10.7	136	7.3	1.7	7.9	50	93	7	1.7
Mourne River, Strabane **F10028 MOURNE R AT STRABANE BR**	234500E 397500N	10.6	184	7.6	2.0	7.2	73	94	8	1.9
Mourne River, Victoria Bridge **F10029 MOURNE R AT VICTORIA BR**	235300E 390700N	10.1	188	7.7	4.4	10.7	80	94	8	1.9
Coolaghy Burn, Derg River **F10042 LOUGH CATHERINE STREAM AT MILLBROOK**	236400E 387500N	10.4	196	7.5	3.5	12.0	73	92	8	1.6

© Mouchel 2016

Surface Watercourse NIEA Monitoring Station Description	Grid Reference	2004-2013 Average Water Quality Measurements								
		Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Derg River **F10044 DERG RIVER AT MILLBROOK NEW BRIDGE**	236500E 387700N	10.4	147	7.3	1.7	7.6	52	93	5	1.8
River Strule, Newtownstewart **F10086 STRULE R AT MOYLE BR**	241100E 386100N	10.3	252	7.7	2.8	7.9	105	91	11	2.0
River Strule, Mountjoy **F10087 STRULE R AT STONE BR**	243700E 377600N	10.4	257	7.6	3.7	8.0	112	84	10	2.1
River Strule, Omagh **F10088 STRULE R AT ABBEY BR, OMAGH**	244900E 372900N	10.3	251	7.7	4.1	9.1	110	91	12	2.0
Fairy Water **F10099 FAIRY WATER AT DISUSED RAILWAY BRIDGE U/S OF NESTLES**	242900E 374900N	10.1	254	7.5	3.4	8.0	115	84	9	1.9
Camowen River **F10111 CAMOWEN R AT DONNELLYS BR**	246400E 373000N	10.1	233	7.7	2.4	10.4	102	92	13	2.0

© Mouchel 2016

Surface Watercourse NIEA Monitoring Station Description	Grid Reference	2004-2013 Average Water Quality Measurements								
		Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Drumragh River **F10128 DRUMRAGH R AT CAMPSIE BR**	245500E 372700N	10.2	253	7.7	3.2	11.6	108	90	11	2.1
Garvaghy Burn **F10126 GARVAGHY BURN AT KILNAHEERY**	254100E 361800N	9.7	212	7.5	3.3	7.0	92	91	12	1.6
Routing Burn **F10137 ROUTING BURN AT BROWNS BR**	250700E 361700N	9.7	223	7.7	2.5	6.5	93	93	11	2.3
Eskragh Water **F10127 ESKRAGH WATER AT ESKRAGH**	251300E 359700N	9.4	245	7.4	3.3	7.9	102	84	15	2.5
Roughan Burn, Blackwater **F10312 BLACKWATER R FEEDER AT BALLYGREENAN**	258600E 354900N	9.3	314	7.8	3.0	11.8	179	90	11	2.3
Ballygawley Water **F10348 BALLYGAWLEY WATER AT LISMORE BR**	263000E 353800N	9.7	406	7.9	2.8	9.1	189	88	15	3.6

© Mouchel 2016

Surface Watercourse NIEA Monitoring Station Description	Grid Reference	2004-2013 Average Water Quality Measurements								
		Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
River Blackwater **F10333 BLACKWATER R AT DERRYMEEN BR**	262500E 35300N	10.3	408	7.9	2.7	9.7	197	89	11	1.9

Surface Water Abstractions

Public and private surface water abstraction data was requested from NIEA for the River Foyle and River Blackwater catchments and all individual WFD surface waterbodies through which the Proposed Scheme passes. These locations are shown on Figures 16.2-16.18 and 16.19.

There are 3 public water abstraction locations, operated by NI Water for drinking water supplies within the catchments crossed by the Proposed Scheme, of which 2 are downstream. These are collecting water from the Mourne River and Camowen River, located 2.5km and 4km downstream, respectively, of Proposed Scheme components.

58 surface water abstraction locations were provided which comprise all licenced abstractions as well as completed applications for abstraction consent in this region, with 18 abstractions located within surface water catchments that the Proposed Scheme crosses. There are 8 private surface water abstractions downstream of the route corridor. These abstractions are associated with quarries, concrete production, power stations (hydro and gas fired), gold extraction, protein processing and fish farming. Of these, 5 are on main watercourse channels, where surface water flows and water quality would be expected to be more reliable and consistent in comparison with smaller channels where more seasonal variability would be anticipated. The remaining 3 are located on smaller, minor watercourses / field drains, with 2 of these abstractions located within 100 m downstream of the Proposed Scheme. These are the supplies associated with Supermix Concrete Ltd, Newtownstewart, and Dalradian Gold Ltd, Omagh.

Abstractions located downstream of the Proposed Scheme corridor are identified in Table 16C.3.

© Mouchel 2016

Table 16C.3 NIEA Surface Water Abstractions Downstream of Scheme Corridor

Local Management Area	WFD Surface Waterbody	Watercourse	Easting	Northing	Approximate Distance Downstream of Route
Burn Dennet and Foyle	**Foyle and Faughan Estuaries**	River Foyle	247980	422251	13.5 km (Private)
			246967	421611	12 km (Private)
Derg and Mourne	**Mourne River**	Mourne River	238978	386465	2.5 km (Public)
			234674	393017	3 km (Private)
			238105	387075	4 km (Private)
			238935	386575	2.5 km (Private)
		Scotts Mill Layde	238279	385693	100 m (Private)
Strule	**Camowen River**	Camowen River	247360	371220	4 km (Public)
	River Strule	UD_32	241800	381240	100 m (Private)
	Eskragh Water	Tributary of Eskragh Extension	251600	359450	3 km (Private)

Discharges

In Northern Ireland consent is required to discharge any trade or sewage effluent or any other potentially polluting matter (including site drainage liable to contamination) from commercial, industrial or domestic premises to waterways or underground strata. Information on discharges and discharge consents within the vicinity of the proposed route has been provided by NIEA.

Within the route corridor there are discharges from a number of public wastewater treatment works (WwTW), septic tanks, combined sewer overflows (CSO) and wastewater pumping stations (WwPS) owned and operated by NIW. WwTW are generally associated with the larger towns and villages in the area and the treated sewage effluent is continuously discharged directly into the larger rivers, the CSO and WwPS would be anticipated to be more intermittent discharges than

© Mouchel 2016

WwTW. The septic tanks typically serve a small cluster of properties, with the partially treated effluent generally discharged to groundwater via a soakaway.

In rural areas where connection to the public sewerage system is not possible, individual properties have private septic tanks. In Northern Ireland as a whole it is estimated that there are approximately 120,000 septic tanks, less than 100,000 of which are consented. As a result there is not a complete register of private septic tanks available and the number within the vicinity of the proposed route is uncertain. However, it is assumed that the majority of rural properties within the vicinity of the Proposed Scheme are served by individual septic tanks. Many private septic tanks are known to function poorly and this, combined with the number of tanks, can lead to issues with diffuse and point source pollution.

A summary of the known discharges, provided by NIEA, within 1 km upstream or downstream of a proposed mainline highway outfall is provided in Table 16C.4. It should be noted that there is likely to be a significant number of additional unidentified private septic tank discharges in the vicinity of the proposed route.

Table 16C.4 Summary of Existing Discharges within 1 km of a Proposed Drainage Outfall

Local Management Area	WFD Surface Waterbody	Receiving Watercourse	Easting	Northing	Site / Discharge Type
Burn Dennet and Foyle	**Foyle and Faughan Estuaries**	River Foyle	241127	412973	New Buildings WwPS and CSO
			241346	413343	Dunhugh Manor WwPS
			241390	413440	Private Sewage: Emergency Overflow
			240525	412320	New Buildings Desmonds WwPS
		Blackstone Burn	239197	410949	Magheramason WwTW
			239280	410530	Dunnalong Road WwPS
		Nancy Burn	234328	398648	Park Road CSO
	Burn Dennet	Burn Dennet	237172	404737	Drummeny WwTW

© Mouchel 2016

Local Management Area	WFD Surface Waterbody	Receiving Watercourse	Easting	Northing	Site / Discharge Type
Burn Dennet and Foyle		Park Road Drain	234278	398276	Ardnafoyle Strabane CSO
	Glenmornan River	Glenmornan River	236827	401600	Ballymagorry Tyrone WwPS
			236850	401810	Private Sewage: Unspecified
Derg and Mourne	**Finn River**	Finn River	233538	397259	Lisnafin Park WwPS
			233255	397516	Finn View WwPS
			232988	397040	Urney Road Glenfin WwPS
	Mourne River	UD_12	233320	393930	Private Sewage: Unspecified
	Derg River 1 (Lower)	Derg	235310	387670	Ardstraw WwTW
Strule	**Fairy Water**	Fairy Water	243120	374830	Food Processing: Creamery
			243473	374731	Beltany Grove CSO
	River Strule	Fireagh Lough Drain	243533	372282	Site Drainage: Unspecified
			243573	372460	Site Drainage: Unspecified
	Camowen River	Ranelly Drain	248370	367970	Private Sewage: Unspecified
			248100	368100	Site Drainage: Peat Bog
Blackwater	**Ballygawley Water**	Ballygawley River	262430	356810	Tullybryan Road WwPS
			262419	356820	Grange Park WwPS
			261570	355290	Private Sewage: Unspecified

© Mouchel 2016

Standing Water

There are no major standing water bodies in the vicinity of the Proposed Scheme, however, there are a number of small loughs, ponds and flooded quarries. Further details are provided in Table 16C.5. These waterbodies are shown on Figures 16.1 and 16.2-16.18.

Table 16C.5 *Standing Waterbodies in the Vicinity of the Proposed Scheme*

Local Management Area	Associated WFD Surface Waterbody	Standing Waterbody Name	Location	Description
Burn Dennet and Foyle	**Foyle and Faughan Estuaries**	Unnamed Pond	Derry Road, Strabane 234670E 398700N	Large artificial pond, likely fed by culverted stream flowing from the east, drains into field ditches to the west.
		Unnamed Pond	West of Strabane, adjacent to River Foyle 234164E 398684N	Small artificial pond, appears to be related to flood defence embankment
Derg and Mourne	**Finn River**	Strahans Quarry	Strahans Road, Strabane 233011E 395913N	Disused and flooded limestone quarry, likely fed by groundwater and direct rainfall
	Mourne River	Sion Mills Reservoir	Located between Sion Mills and Glebe 233370E 393080N	Small disused reservoir, original use unknown, some disused pipework and chambers apparent, fringes of reservoir overgrown
		Unnamed Pond	1.2km west of Victoria Bridge 233870E 390530N	Small pond identified from aerial photography, not visited. No apparent inflow or outflow, may be fed by field drains and provides drainage and flood storage for surrounding agricultural land.

© Mouchel 2016

Local Management Area	Associated WFD Surface Waterbody	Standing Waterbody Name	Location	Description
Derg and Mourne	**Derg River 1 (Lower)**	Urbalreagh Lough	500m north of Derg River 236020E 388190N	Small pond identified from aerial photography, not visited. Appears to have overgrown and is largely fen. Likely groundwater fed with water levels affected by nearby sand and gravel workings.
	River Derg Tributary (Coolaghy Burn)	Millbrook Pond	Located on Coolaghy Burn, 200m south of Derg River 236470E 387450N	Small online millpond. From aerial photography appears to be disused, fringes of pond heavily overgrown. Sluice structures may pose barrier to fish migration
		Unnamed Pond	Located in Upper Deer Park, 1km south west of Newtownstewart 238890E 385310N	Small pond identified from aerial photography, not visited. No apparent inflow or outflow, may be fed by field drains and provides drainage and flood storage for surrounding agricultural land. May be associated with surrounding archaeological features. Located close to other pond in Upper Deer Park
	Mourne River	Unnamed Pond	Located in Upper Deer Park, 1km south west of Newtownstewart 238900E 385380N	Small pond identified from aerial photography, not visited. No apparent inflow or outflow, may be fed by field drains and provides drainage and flood storage for surrounding agricultural land. May be associated with surrounding archaeological features. Located close to other pond in Upper Deer Park

© Mouchel 2016

Local Management Area	Associated WFD Surface Waterbody	Standing Waterbody Name	Location	Description
Strule	**Eskragh Water**	Unnamed Pond	Located 200m east of Beltany Bog Drain 254770E 358488N.	Small pond identified from aerial photography, not visited. Appears to be artificial.

Surface Flow Characteristics

A number of the major rivers in the study area are gauged and records were retrieved from the National River Flow Archive (NRFA) providing information on the flow regime of each. A summary of these statistics are provided in Table 16C.6. Note the Q95 flow is the flow exceeded 95% of the time and is a measure of annual low flows. Similarly the Q10 flow is the flow exceeded 10% of the time and is a measure of annual high flows.

Table 16C.6 River Gauging Station Data.

River	NRFA Station Name and ID	Station Location	Station Catchment Area (km^2)	Standard Average Annual Rainfall (mm)	Mean Flow (m^3/s)	Low Flow Q_{95} (m^3/s)	Q_{95} as % of Mean Flow	Q_{10} (m^3/s)
Burn Dennet	Burn Dennet 201007	237249E 404792N	148.3	1186	3.95	0.82	21%	8.46
Mourne	Drumnabuoy House 201010	234779E 395969N	1843.8	1288	57.87	6.61	11%	141.7
Derg	Castlederg 201008	226513E 384217N	335.4	1558	14.365	0.92	6%	35.74
Fairy Water	Dudgeon Bridge 201002	240583E 375813N	158.4	1285	5.26	0.42	8%	13.4
Camowen	Camowen Terrace 201005	246071E 373049N	276.6	1144	6.87	1.09	16%	15.25
Drumragh	Campsie Bridge 201006	245944E 372193N	320	1163	8.27	0.68	8%	21.2

© Mouchel 2016

River	NRFA Station Name and ID	Station Location	Station Catchment Area (km^2)	Standard Average Annual Rainfall (mm)	Mean Flow (m^3/s)	Low Flow Q_{95} (m^3/s)	Q_{95} as % of Mean Flow	Q_{10} (m^3/s)
Blackwater	Derrymeen Bridge 203022	262509E 353031N	182.9	1142	4.82	0.65	13%	10.76

The rivers' Q95 flows in the vicinity of the route can indicate the dilution potential available in the rivers for point drainage outfall discharges. Insufficient flow within the rivers during low flow conditions may result in pollution. With this in mind, Q95 flow estimates have been calculated for all watercourses in the vicinity of the route using LowFlows2 software. A selection of these are provided for information on Table 16C.7, exhibiting the variety of surface water flow characteristics through the Proposed Scheme corridor.

© Mouchel 2016

Table 16C.7 Estimated Q95 Flows for Selected Watercourses

Surface Watercourse	Estimate Location	Grid Ref	Estimate Catchment Area (km^2)	Standard Average Annual Rainfall (mm)	Est Mean Flow (m^3/s)	Est Low Flow Q_{95} (m^3/s)	Q_{95} as % of Mean Flow
Burn Dennet	Burn Dennet 201007*	237249E 404792N	147.1	1186	3.83	0.77	20%
Glenmornan River	Downstream of Ballymagorry	236471E 402273N	32.4	1143	0.81	0.13	16%
Finn River	Adjacent to Urney Road**	232651E 397020N	530.2	1346	18.59	2.17	12%
Ranelly Drain, Camowen	North of Tullyrush	248614E 367170N	4.1	1067	0.09	0.01	9%
Routing Burn	East of Greenmount Lodge	252424E 361839N	19.61	1155	0.47	0.07	15%
Head waters of Eskragh Water	North of Beltany Hill	254011E 359092N	3.36	1133	0.08	0.01	10%
Roughan Burn, Blackwater	South of Ballynasaggart	259708E 356610N	11.3	1128	0.25	0.03	10%
Ravella	By Old Chapel Road	265378E 353905N	4.54	985	0.10	0.01	9%
Lisadavil, Blackwater	South of Lisadavil	261918E 355795N	45.1	1069	1.05	0.13	12%
Ballygawley Water	Tullybryan	262301E 356623N	44.65	1071	1.04	0.13	13%

*River gauging station location catchment boundary downloaded and processed using LowFlows2 and included in Q95 flow estimates to demonstrate level of accuracy expected using this method by comparison with gauging station data in Table 16C.2 (www.ceh.ac.uk/data/nrfa/data/gauging_stations.html)

**Location cited as within tidal section of Finn River by FEH

© Mouchel 2016

Flood Risk

There are a number of floodplain areas throughout the Proposed Scheme; particularly notable flood extents are associated with the River Foyle, Fairy Water and Ballygawley Water. An overview of flood risk locations in the Proposed Scheme corridor are provided in Table 16C.8, following an October 2014 review of the online Rivers Agency Flood Maps.

Table 16C.8 Baseline Flood Risk Conditions

Local Management Area	WFD Surface Waterbody	Watercourse	General Flooding Commentary
Burn Dennet and Foyle	Foyle and Faughan Estuaries	River Foyle	Extensive area of river flooding, widening where major tributaries the Burn Dennet, Glenmornan River and River Deele converge.
	Burn Dennet	Burn Dennet	Flooding confined to the area immediately adjacent to the main channel across much of its course. Areas of widened floodplain are visible at Burn Dennet Bridge, Barley Hill and at confluence with the River Foyle.
	Glenmornan River	Glenmornan River	Extensive floodplain between the western bank of the Glenmornan River and River Foyle.
Derg and Mourne	Finn River	Finn River	Moderately wide floodplain adjacent to main channel to the village of Claudy. Wider floodplain areas at confluences with Flushtown and the Mourne River.
	Mourne River	Mourne River	Moderately wide floodplain in upper course notably between Sion Mills to south of Strabane. Widened flooding zone confined where confluences with numerous tributaries, notably at Victoria Bridge and Sion Mills. Floodplain narrows at Strabane before widening at the Finn River confluence.

© Mouchel 2016

Local Management Area	WFD Surface Waterbody	Watercourse	General Flooding Commentary
	Derg River (across both WFD stretches, including Coolaghy Burn)	Derg River	Extensive floodplain at Castlederg where several smaller tributaries converge with the main channel. Floodplain narrows in its lower course, widening around Spamount and Ardshaw and again at its confluence with the River Strule.
Strule Strule	Strule (across both WFD stretches)	River Strule	Floodplain within urban settlements of Omagh and Newtownstewart. Widening at confluence with the Owenkillew River.
	Fairy Water	Fairy Water	Extensive floodplain in much of its lower course and at confluence with the River Strule.
	Drumragh River	Drumragh River	Substantial floodplain in the lower sections, notably at confluence with the Camowen within Omagh. Floodplain is narrower upstream, widening surrounding the Doogary/Dublin Road.
	Camowen River	Camowen River	Floodplain noted across central and south eastern areas of Omagh. Floodwaters from the Drumragh River also interact with the Camowen floodplain. Floodplain is narrower in the rural area south of Omagh.
	Routing Burn	Routing Burn	Floodplain is predominantly narrow with wider area across the Newtownsaville Rd and at confluence with the Eskragh

© Mouchel 2016

Local Management Area	WFD Surface Waterbody	Watercourse	General Flooding Commentary
			Water.
	Eskragh Water (across both WFD stretches)	Eskragh Water	Wide floodplain on western bank, confined to rural area between the Corkill and Newtownsaville roads
Blackwater	Blackwater Tributary (Roughan Burn)	Roughan Burn	The majority of this floodplain is confined immediate to its main channel, with some wider areas south of Glenhoy Road.
	Ballygawley Water	Ballygawley Water	Mapping shows 'strategic floodplain' with wide floodplain areas north of Ballygawley. Narrower floodplain within Ballygawley, with floodplain generally limited to the area immediately adjacent to the main channel for the majority of its course before confluence with the River Blackwater.
	Blackwater Aughnacloy (Aughnacloy River)	Lisadavil	Mapping shows substantial areas of 'strategic floodplain' inundating the northern areas of Aughnacloy. Downstream of Aughnacloy, floodplain widens substantially with flood waters potentially interacting with those of the larger River Blackwater.
	River Blackwater 5	River Blackwater	Mapping shows significant areas of 'strategic floodplain' inundating much of the surrounding floodplain south of Aughnacloy. Significant flooding shown downstream of its confluence with tributaries, west of Aughnacloy).

More specifically, preliminary flood risk assessments identified a number of floodplains within the study area of the Proposed Scheme and along the alignment of the Preferred Route of the A5 WTC. These were identified using historical flood maps, alluvium mapping, Rivers Agency Flood Maps and other sources; which included data in relation to desktop studies and survey information.

Table 16C.9 details the potential floodplains along the route, following a general north to south sequence.

© Mouchel 2016

Table 16C.9 Preliminary Floodplain Identification

Watercourse	Floodplain Location Summary	Mouchel Model Reference	Floodplain Identifier			
			Historical Flooding Indicated	Alluvium Floodplain Indicated	Rivers Agency Strategic Flood Maps	Other Sources
Gortin Hall Drain, Foyle	Between Magheramason and Rossnagalliagh at Tully Bridge	M.A	-	-	X	X
Blackstone Burn, Foyle	Magheramason	M.B	-	X	X	X
River Foyle, Finn River, Mourne River, Deele River, Swilly Burn, Glenmornan & Burndennet Rivers	From Carrick Lee (Finn River), Milltown Bridge (Mourne River), Ballynabreen (Deele River), Swilly Bridge (Swilly Burn), Burndennet Bridge (Burn Dennet) and Ballymagorry Bridge (Glenmornan River) to Lough Foyle at Londonderry/Derry City	M.1, M.2 and M.3	X	X	X	X
Undesignated (UD_15), Mourne	Upstream Seein Bridge	M.D	-	-	X	X
Derg River	Between Mourne – Strule Extension at New Bridge and Ardstraw	M.5	-	X	X	X
Coolaghy Burn, Derg	Between New Bridge (Coolaghy) and Woodbrook	M.E	-	X	X	X
Back Burn, Mourne	South west of Newtownstewart	M.F	-	-	-	X
Undesignated (UD_37), Strule	North west Mountjoy	M.G	-	-	-	X

© Mouchel 2016

Watercourse	Floodplain Location Summary	Mouchel Model Reference	Floodplain Identifier			
			Historical Flooding Indicated	Alluvium Floodplain Indicated	Rivers Agency Strategic Flood Maps	Other Sources
Tully Drain, Strule	South west Mountjoy	M.H	-	-	X	X
Fairy Water, Strule, Coneywarren Drain, Aghnamoyle and Tully Drain Rivers	West Omagh (Lislimnaghan – Mullaghmenagh)	M.4	X	-	X	X
Fireagh Lough Drain, Strule	South west Omagh in vicinity of A32	M.I	-	-	-	X
Drumragh River	From Drumshanly to Crevenagh, Omagh	M.6	X	X	X	X
Ranelly Drain, Camowen River	In vicinity of Doogary Rd	M.L	-	-	X	X
Letfern, Eskragh	In vicinity of Moylagh	M.M	-	X	-	X
Undesignated (UD_62), Eskragh	In vicinity of Killadroy	M.N	-	X	-	X
Undesignated (UD_66), Routing Burn	In vicinity of Killadroy	M.O	-	X	-	X
Routing Burn & Routing Burn Ext.	North of Newtownsaville	M.P/M.Q	-	X	X	X
Undesignated (UD_110), Eskragh	South east Newtownsaville	M.R	-	-	X	X
Undesignated (UD_77), Blackwater	In vicinity of Kilgreen	M.S	-	X	-	X
Roughan Burn, Blackwater	In vicinity of Ballynasaggart	M.T	-	X	-	X
Ballygawley Water	Tullybryan, south west of Ballygawley	M.U	X	X	X	X
Tullyvar, Ballygawley	In vicinity of Lisginny Rd	M.V	-	X	X	X
Ravella, Blackwater	In vicinity of Derrycreevy	M.W	-	-	X	X

© Mouchel 2016

Watercourse	Floodplain Location Summary	Mouchel Model Reference	Floodplain Identifier			
			Historical Flooding Indicated	Alluvium Floodplain Indicated	Rivers Agency Strategic Flood Maps	Other Sources
Undesignated (UD_90), Aughnacloy River	In vicinity of Glack	M.X	-	-	X	X
Lisadavil, Aughnacloy River	South east Aughnacloy	M.Y	-	X	X	X

These locations were then developed into hydraulic models; information pertaining to the development of the hydraulic models mitigation is provided in Flood Risk Assessment Report 2 – Hydraulic Model Build Report.

The predicted existing floodplain extents for the 'design' events (1% annual exceedance probability (AEP) for river floodplains and 0.5% AEP for tidal floodplains) associated with the flood models referenced in Table 16C.9 can be seen in Figures 16.1 and 16.2-16.18.

Subsequent assessment of impacts is provided in Flood Risk Assessment Report 3 – Impact and Mitigation Assessment Report and has been summarised in Chapter 16 and Appendix 16E of this report.

Groundwater

The road alignment passes over six WFD groundwater bodies, from north to south:

- Claudy WFD Groundwater Body (Chainage 0-17700m);
- Balleybofey WFD Groundwater Body (Chainage 17700-21600m);
- Gortin WFD Groundwater Body (Chainage 21600-33080m);
- Castlederg WFD Groundwater Body (Chainage 33080-38900m);
- Omagh WFD Groundwater Body (Chainage 38900-77080m);
- Aughnacloy WFD Groundwater Body (Chainage 77080-93150m).

© Mouchel 2016

Aquifer Classification

There are various local aquifers within each of the WFD groundwater bodies crossed by the Proposed Scheme, which exhibit large variations in individual characteristics.

The Precambrian strata underlying the northern part of the route corridor is classified as having 'fracture flow, of limited productivity, Bl(f)'. These aquifers are capable of producing high to moderate yields in places, although their dependence on fracture flow also makes poorer yields possible. There is some potential for regional flow, although local flow is more significant. These strata are capable of providing small domestic or farm supplies and may provide baseflow to local streams and ponds.

The Carboniferous rocks, around Victoria Bridge and Omagh, are dominated by sandstones and have been classified as 'fracture flow, of moderate productivity, Bm(f)'. This indicates that these strata have the possibility of higher yields than the Precambrian bedrock, although the predominance of fracture flow also indicates that low yields are possible.

South of the Omagh Thrust Fault, the bedrock is composed principally of Carboniferous and Devonian sandstones and mudstones. These have been assigned an aquifer classification of 'fracture flow, of moderate productivity, Bm(f)'. These strata are dominated by fracture flow, but also have some possibility of porous flow although yields are still likely to be variable.

The southernmost part of the route is underlain by limestones, sandstones and mudstones which have a classification of 'fracture flow, of moderate productivity, Bm(f)'. Fracture flow is dominant and water yields are dependent on the presence and connectivity of fractures.

A number of superficial aquifer deposits are recognised within the route corridor. These are typically glacial sands and gravels and granular alluvial deposits, and are generally associated with the major watercourses along the route, such as the Foyle and Strule. These alluvial deposits are classified as superficial aquifers supporting intergranular flow.

Additional superficial deposits, classified as non-aquifers, are present along the route corridor. These include cohesive and granular glacial till, moraine and peat deposits. Some areas of alluvium are composed of organic clay or more cohesive deposits, giving them a much lower permeability than the granular alluvium and meaning they are considered to be non-aquifers. Some areas have been identified where superficial deposits are thin or absent.

Groundwater Vulnerability

Groundwater vulnerability for Northern Ireland is classified on a five-point scale from 1 (Low) to 5 (Very High). Groundwater vulnerability along the A5WTC has been classified as varying between Class 5 (Very High) and Class 2 (Low).

© Mouchel 2016

Generally, the northern part of the route, from New Buildings to Mountjoy, is dominantly classified as 4 (High). There are small areas of Class 5 (Very High), associated with areas of exposed crystalline bedrock. Areas of Class 2 (Low) are associated with 3-10m thick low permeability lake alluvium and glacial till near Strabane and Sion Mills.

Between New Buildings and Sion Mills the Proposed Scheme corridor is almost exclusively underlain by Class 4 (High) vulnerability aquifers. This reflects the high water table within areas of high permeability alluvium within the Foyle floodplain and the sand and gravel deposits of the Burn Dennet and Glenmornan Valleys. There are small pockets of Class 2 (Low) vulnerability associated with low permeability peat deposits and lacustrine deposits with high clay content.

Vulnerability remains generally Class 4 (High) between Sion Mills and Omagh, by virtue of the combination of alluvium and glaciofluvial sands and gravels with a high water table within the Mourne and Strule Valleys and the sandy nature of the glacial till elsewhere within the area. Localised areas of Class 2 (Low) vulnerability are found in the vicinity of Victoria Bridge and between Mountjoy and Omagh, where there are glacial tills of low permeability and areas of peat.

Generally, the southern half of the route is dominated by groundwater vulnerability class 2 (Low) but classes 4 and 5 (High and Very High) are found locally where superficial aquifers are present. The sections between Mountjoy and Gortaclare, and from Ballygawley to Aughnacloy, are dominated by vulnerability class 2 (Low). This is largely a result of the extensive low permeability superficial deposits, mostly glacial tills, moraine deposits or peat. Areas with high permeability superficial deposits have been assigned class 4 (High) to reflect this and consist largely of river alluvium and glaciofluvial sands and gravels.

Between Gortaclare and Ballygawley, the route crosses a region of relatively low permeability deposits, mainly glacial till material, giving a vulnerability class of 2 (Low). This is dissected by areas of high permeability deposits and exposed bedrock, leading to increased vulnerability classifications of 4 (High) or 5 (Very High) for these sections. This corresponds to areas with only thin soil cover or exposed bedrock with dominantly fracture flow.

Within the Clogher Valley, vulnerability varies within the drumlin fields from Class 2 (Low) where there is low permeability glacial till up to 10m thick, to Class 4 (High) in inter-drumlin areas, where soils are thin and alluvial deposits occur, to Class 5 (Very High) in areas of exposed bedrock.

Groundwater Quality

The groundwater bodies throughout the study area have been assessed under the WFD as ‘Good’ for both chemical status and quantitative status. This was partly based on water quality monitoring at a small number of sites within the region. Due to the highly localised nature of the groundwater aquifer systems in the corridor the groundwater quality is expected to vary for specific areas.

Groundwater quality monitoring for a wide range of potential groundwater pollutants has been undertaken by the NIEA for several years. Water test results for 8 monitoring locations in proximity

© Mouchel 2016

to the Proposed Scheme have been screened against drinking water standards. The groundwater monitoring locations are shown on Figure 16.20. Where samples failed to meet standard values, these are shown on Table 16C.10, note that pH failures were all due to pH results less than 6.5. The grid reference of each NIEA groundwater sampling location is listed below:

- G277 and N277 at 237888, 408942 (Claudy WFD Groundwater Body);
- G278 at 237871, 406024 (Claudy WFD Groundwater Body);
- G149 at 242997, 374868 (Omagh WFD Groundwater Body);
- G401 at 242630,376016 (Omagh WFD Groundwater Body);
- G72 and GBNIGWNB23-C at 263009, 355551 (Aughnacloy WFD Groundwater Body);
- GBNIGWNB51-C at 262986, 355535 (Aughnacloy WFD Groundwater Body).

© Mouchel 2016

Table 16C.10 NIEA Groundwater Monitoring Data – Failures of Drinking Water Standards

Determinant	Number of Failures								Total Number of Failures	Maximum Exceedance (Sample ID)
	Claudy NIEA Sample ID			Omagh NIEA Sample ID		Aughnacloy NIEA Sample ID				
	G277	G278	N277	G149	G401	G72	GBNIGWNB 23-C	GBNIGWNB 51-C		
pH	6	15	1			1			23 (out of 139 samples)	pH 6.1 (G278)
Total Organic Carbon		1				1			2 (out of 66 samples)	3.15mg/l (G72)
Iron				13					13 (out of 66 samples)	484µg/l (G149)
Manganese				16					16 (out of 66 samples)	262µg/l (G149)
Nitrate		11							11 (out of 66 samples)	382mg/l (G278)
Total Coliforms		2		2	1	1			6 (out of 38 samples)	300cfu (G72)

© Mouchel 2016

The screening results show only a small number or localised exceedances mainly for iron, manganese, nitrate or total coliforms (bacteria).

Baseline data for well and springs was collected during four monitoring rounds of the Private Abstractions Survey undertaken in 2012. The survey covered wells and springs to be decommissioned, replaced or within a 150 m buffer zone of the vesting line in the northern and southern sections of the Proposed Scheme.

The wells and spring monitoring undertaken in 2012 indicated the existence of contamination related to farming activities. One quarter of the tested wells or springs had bacteria counts exceeding the drinking water standards. Ammonium concentrations above drinking water standard were recorded in 6 out of 44 tested locations and nitrate in 2 out of 44 locations. Other than the aforementioned results, the quality of the other tested locations was found to be generally good.

Groundwater Abstractions

Based on information from the NIEA, there are no public groundwater abstractions in the vicinity of the route, the closest being 1.2km away. This intervening distance is considered unlikely to lead to any Proposed Scheme interaction and public groundwater supplies are not considered further.

Private groundwater abstractions in the vicinity of the route are shown on Figures 16.2-16.18 and are based on the results of the abstractions survey combined with updated historical information from the desk study. The original number of supplies identified was 219, with 47 locations removed from further consideration due to intervening distance relative to the Proposed Scheme and specific local characteristics. The remaining 172 supplies are shown on Table 16C.11, of which 103 are considered actively in use from information provided.

Table 16C.11 Local Groundwater Private Water Supplies, from Private Water Supply Abstractions Survey

WFD Groundwater Body	Number of Wells or Springs Within Proposed Scheme Corridor at Risk of Impact
Claudy	21 (13 in use)
Ballybofey	6 (2 in use)
Gortin	26 (17 in use)
Castlederg	7 (6 in use)
Omagh	73 (40 in use)

© Mouchel 2016

WFD Groundwater Body	Number of Wells or Springs Within Proposed Scheme Corridor at Risk of Impact
Aughnacloy	39 (25 in use)
Total	**172 (103 in use)**

Peatland

Peat is a soft to very soft, highly compressible organic material that can consist of up to 90% water. It forms in waterlogged conditions where dead organic material, mainly plants undergoes slow anaerobic decomposition, resulting in accumulation of peat over thousands of years. Peat is generally acidic and nutrient poor and as a consequence supports a range of rare and unique plants and wildlife. For this reason peatlands are recognised as areas of significant ecological importance. The peatlands within the route corridor can generally be divided into two categories: raised bog or blanket bog.

Raised bogs are found in lowland areas such as river valleys, lake basins and between drumlins. The peat that forms in these hollows is initially fed by surface water runoff and groundwater, however over time the peat accumulates to form a raised dome and is cut off from both groundwater and surface runoff. The only source of nutrients for the plants on a raised bog is from direct rainfall and the atmosphere. Although the surface of the bog is raised the peat remains waterlogged due to the impermeability of the peat, which results in water being 'locked' into the peat body. Raised bogs can have peat up to 12m deep.

Blanket bog generally forms in upland areas with heavy rainfall, low temperatures and underlain by impermeable geology and/or mineral soils that form an iron pan which impedes drainage. These wet conditions allow peat to form and cover extensive areas like a blanket. Due to the undulating nature of the ground the thickness of peat can vary between 1m and 6m.

Both types of peatland habitat are dependent on the waterlogged conditions they form in and are highly sensitive to changes in water level, be this from natural climatic fluctuation or from disturbance of the peat body.

The areas of peatland within the route corridor have been identified from superficial geological mapping and from ground investigation logs; these are summarised in Chapter 12 of the Environmental Statement. Table 16C.12 provides a summary of the main peatland sites and other locations where the proposed alignment intersects or passes within close proximity.

© Mouchel 2016

There are two designated peatland sites within the vicinity of the proposed alignment. McKeans Moss (ASSI), 1km south-west of Cloghcor is the most north-western example of lowland raised bog in Northern Ireland. Tully Bog (SAC and ASSI), 2.5km south of Mountjoy is an isolated lowland raised bog lying in a shallow hollow within the former floodplain of the Fairy Water River. These designated peatland locations are shown on Figure 16.1, Figure 16.4 (McKeans Moss ASSI) and Figures 16.10-16.11 (Tully Bog SAC and ASSI).

© Mouchel 2016

Table 16C.12 Locations Where the Proposed Scheme Potentially Interacts with Peatland

Grid Ref	Highways Chainage	Chainage Length (m)	Peat Depth from GI (m)	Importance	Comment
236470E 403150N	11200 - 12500	n/a	n/a	Very High	Alignment passes adjacent to McKeans Moss ASSI boundary. Minimum distance between ASSI boundary and alignment is 80m. ASSI is a raised peat bog, therefore runoff radiates away from the bog. ASSI also surrounded by deep ditches, which separate the site and the alignment hydrologically. Ground investigation in the area found no peat underlying the alignment.
233980E 390610N	30450 - 30600	140	unknown	Low	Small isolated pocket of peat formed in localised hollow. Identified from geological mapping, no ground investigation carried out within the mapped peat deposit, however no peat was found at the in GI locations immediately outside this area.
234629E 389861N	31480 - 31560	80	1.8	Low	Small peat deposit up to 1.8m deep within stream valley crossed by alignment, peat immediately adjacent to stream, marshy ground upstream.
241702E 379062N	45600 - 45700	90	up to 3m	Low	Alignment crosses very edge of mapped peat deposit in inter drumlin hollow/dry channel. The peat is crossed at watershed saddle, therefore minimal impact on peat flows and likely minimised peat depths.
241534E 378310N	46400 - 46500	45	8	Low	Alignment crosses inter drumlin hollow/ stream valley on embankment, peat deposit likely to extend 100m west of alignment, drained by minor field drains.
241766E 377463N	47300	10	0.7	Low	Very localised peat deposit within stream valley
241814E 377358N	47450	30	0.5	Low	Very localised peat deposit within stream valley
242141E 376563N	48050 - 48500	440	2.7	Medium	Alignment cuts across the edge of extensive inter drumlin peat deposit. Alignment follows lower slope of drumlin where peat thins out. Therefore the depth of peat crossed is minimised and minimal runoff into peat area intercepted.
242685E 375472N	49400 - 49650	230	3.5	Low	Alignment passes through inter drumlin area, peat depth highly variable, GI results show peat deposit not as extensive as geological mapping suggests.

© Mouchel 2016

Grid Ref	Highways Chainage	Chainage Length (m)	Peat Depth from GI (m)	Importance	Comment
242011E 375635N	49600 - 49900	n/a	n/a	Very High	Alignment passes adjacent to Tully Bog SAC. Minimum distance between SAC boundary and Proposed Scheme is 60m, where an existing road is proposed to be upgraded to link onto the new carriageway, with minimum separation from the new A5 carriageway of 200m. Tully Bog SAC is a raised bog, therefore runoff radiates away from SAC site, which is also surrounded by perimeter ditches. There is an existing natural clay ridge located east of Tully Bog SAC which is likely to act a groundwater barrier. GI in the area shows no continuity between SAC site and peat deposits underlying alignment in this area.
242650E 374508N	50400 - 50600	180	up to 1.2	Low	Isolated deposit of peat on the upper edge of the Fairy Water floodplain, GI and aerial photo interpretation suggests peat deposit is limited in extent, alignment cuts edge of deposit.
242556E 374020N	50900 - 51000	170	1	Low	Peat deposit within stream valley, peat depth variable, likely connected to peat deposit mapped on geological map to NW, this area is drained by multiple field drains.
242714E 373426N	51350 - 51900	585	up to 1	Low	Peat deposit located in low lying inter drumlin area. GI logs indicate peat deposit is more extensive than shown on geological mapping. Alignment skirts around edge of low lying area, avoiding the main peat body and minimising fragmentation of peat deposit.
242769E 372796N	52270	10	1	Low	Isolated pocket of peat located on small plateau area, GI indicates not extensive deposit.
242939E 372161N	52600 - 53300	720	2.4	Low	Based on geological mapping a ribbon of peat winds through inter drumlin area, alignment broadly follows same route, most GI in the area is outwith the mapped peat deposit, therefore true extent of peat difficult to discern
243733E 371067N	54300	10	2.5	Low	Localised peat deposit within stream valley
244297E 370623N	55000	47	0.9	Low	Localised peat deposit in inter drumlin area, alignment crosses at saddle therefore minimising depth of peat crossed
244434E 370516N	55200	60	0.5	Low	Peat deposit in inter drumlin area, nearby GI results suggest peat is localised, alignment runs parallel to likely water flow in peat, therefore limited disruption to GW flow within peat
244538E 370372N	55370	30	1.1	Low	Alignment intercepts edge of peat deposit on lower slopes of drumlin, very localised

© Mouchel 2016

Grid Ref	Highways Chainage	Chainage Length (m)	Peat Depth from GI (m)	Importance	Comment
244662E 370284N	55380	13	3.1	Low	Inter drumlin peat, alignment cuts across peat disrupting drainage from east to west. Eastern side of alignment may become more boggy, PED may drain eastern peat area
244922E 369837N	55980 - 56080	103	unknown	Low	Peat deposit in stream valley mapped on geological map, no GI carried out in this area, aerial photos suggest boggy ground
247104E 369152N	62100 - 62800	700	up to 8	Low	Alignment cuts through large area of inter drumlin peat, variable in depth but up to 8m recorded in places. Western end of alignment crosses edge of raised bog,
247977E 368359N	63200 - 64100	910	up to 10.5	High	Alignment cuts edge of extensive inter drumlin raised peat bog, alignment minimises excavation of peat, minimal runoff intercepted, drainage of peat
254228E 359059N	74600 - 75570	980	7.2	Low	Alignment cuts edge of large inter drumlin peat deposit, alignment skirts lower slopes of drumlin minimising peat excavation and runoff interception
256841E 357175N	78400 - 78450	40	2.8	Low	Isolated pocket of peat in shallow gulley crossed by alignment
259390E 356649N	81000 - 81100	60	1.4	Low	Small pocket of peat where alignment crosses head of floodplain area

© Mouchel 2016

Assigning Importance to Water Environment Attributes

The various water environment attributes discussed in the baseline have been evaluated using the attribute importance criteria outlined in Appendix 16B, with the importance assigned to each surface water, flood risk and groundwater attribute provided in Table 16C.13 and Table 16C.14, respectively.

This is a key step in the impact assessment procedure as it establishes the baseline importance of various water environment attributes, to subsequently assess Proposed Scheme interactions.

In relation to surface water, a combination of WFD catchment data and local channel information has been applied, water quality and biodiversity are considered as catchment-wide attributes using the available regional data. Water resources, hydrology and channel geomorphology attributes apply more detailed characteristics available for locations with Proposed Scheme interactions within each catchment, taking account of typical typology of channels. Surface water attributes include the small number of standing water features within catchment areas.

Flood risk importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information), using the most conservative importance rating for those WFD surface waterbody catchments where various floodplains were assessed.

Note that where potential has been identified for surface water abstractions to provide public water supplies, such waterbodies have been assigned an escalated importance value reflecting current and potential future requirements.

In relation to groundwater, groundwater WFD information has been applied and baseline private water supply, river base flow and groundwater dependent location data has been applied.

The River Foyle and Tributaries SAC and River Finn SAC surface water quality are considered as very high importance attributes.

© Mouchel 2016

Table 16C.13 Importance of Surface Water Environment Attributes

Feature	Attribute	Comment	Importance
Foyle and Faughan Estuaries Burn Dennet and Foyle LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate Ecological Potential Species - Atlantic salmon, river/brook lamprey River Foyle and Tributaries SAC and ASSI is upstream	Very High
	Surface Water Resources	2 private water supplies (12km and 13.5km downstream), numerous NIW and private domestic wastewater discharges within 1km.	Medium
	Flood Risk	The River Foyle is a major channel with numerous tributaries of varying scale, draining a combined 2,905km^2 cross-border catchment. The Foyle has a tidal influence downstream from Strabane, where it is formed from the confluence of Mourne River and Finn River. Flood risk identified through project-specific flood model and the importance has been identified using the overall Foyle River System floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Classified as a heavily modified waterbody due to flood defences. Proposed Scheme interactions are predominantly with minor tributaries, rather than directly with the River Foyle, these are small channels, often artificially modified or field drains.	Low
Burn Dennet Burn Dennet and Foyle LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status - Moderate Species – Atlantic salmon, river/brook lamprey, otter	High
	Surface Water Resources	Large watercourse with potential for public supply abstraction, two NIW domestic wastewater discharges within 1km	High
	Flood Risk	One of the main tributaries of River Foyle, draining 150km^2 subcatchment to the east of the Foyle. Flood risk identified through project-specific flood model and the importance has been identified using the overall Foyle River System floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Proposed Scheme interactions are directly with the Burn Dennet channel, with evidence of erosion and historic channel movement, artificial erosion protection evident.	High
Glenmornan River Burn Dennet and Foyle LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Good Species – Atlantic salmon, otter	High
	Surface Water Resources	One NIW and one private domestic wastewater discharge within 1km. McKeans Moss ASSI is located within the Glenmornan catchment, with minimum separation of 80m from the Proposed Scheme. This is a raised bog with runoff radiating off to surrounding land and is surrounded by deep ditches, resulting in negligible hydrological linkage with Proposed Scheme.	Medium
	Flood Risk	Tributary of River Foyle, draining 36km^2 subcatchment to the east of the Foyle. Flood risk identified through project-specific flood model and the importance has been identified using the overall Foyle River System floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	The Proposed Scheme interacts directly with the Glenmornan River, with good quality pool and riffle sequences, mobilised sediment, evidence of historic channel movement, artificial erosion protection evident. There are also a number of interactions with field drain tributaries.	High

© Mouchel 2016

Feature	Attribute	Comment	Importance
Finn River Derg and Mourne LMA Surface Water	Water Quality & Biodiversity	River Foyle and Tributaries SAC and ASSI WFD Overall Status - Poor Species – Atlantic salmon	Very High
	Surface Water Resources	Large watercourse with potential for public supply abstraction, three NIW domestic wastewater discharges within 1km.	High
	Flood Risk	One of the main tributaries of River Foyle, draining 495km^2 subcatchment to the west of the Foyle (cross-border). Lower reaches of the Finn River are tidal. Flood risk identified through project-specific flood model and the importance has been identified using the overall Foyle River System floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	The Proposed Scheme interacts directly with the Finn River, which has little evidence of current geomorphological processes. Also interactions with field drain tributaries.	Low
Mourne River Derg and Mourne LMA Surface Water	Water Quality & Biodiversity	River Foyle and Tributaries SAC and ASSI WFD Overall Status – Moderate Ecological Potential Species – Atlantic salmon, otter	Very High
	Surface Water Resources	Public water supply abstraction (2.5 km downstream of Proposed Scheme), four private abstractions (100m, 2.5km, 3km and 4km downstream of Proposed Scheme), one private domestic wastewater discharge within 1km.	Very High
	Flood Risk	One of the main tributaries of River Foyle, draining 1,852km^2 subcatchment to the south of the Foyle. Tributaries include the River Strule and Derg River. Flood risk identified through project-specific flood model and the importance has been identified using the overall Foyle River System floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Classified as a heavily modified waterbody due to flood defences. Predominantly the Proposed Scheme interactions are with minor tributaries including field drains, also some direct interaction with the Mourne River, with small areas of erosion evident and artificial erosion protection in place.	Medium
Derg River Derg and Mourne LMA Surface Water	Water Quality & Biodiversity	River Foyle and Tributaries SAC and ASSI WFD Overall Status – Moderate Species – Atlantic salmon, otter	Very High
	Surface Water Resources	Public water supply abstraction (4 km upstream of Proposed Scheme), one NIW domestic wastewater discharge within 1km.	Very High
	Flood Risk	One of the main tributaries of Mourne River, draining 436km^2 subcatchment to the south west of the Mourne. Flood risk identified through project-specific flood model and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Direct Proposed Scheme interaction with the Derg River, with erosion evident, bed material transport and pool and riffle features. Also Proposed Scheme interaction with a main tributary.	High
River Strule (across both	Water Quality & Biodiversity	WFD Overall Status – Moderate / Moderate Ecological Potential	Medium

© Mouchel 2016

Feature	Attribute	Comment	Importance
stretches) Strule LMA Surface Water	Surface Water Resources	Large watercourse with potential for public supply abstraction, one private surface water abstraction (100m downstream of Proposed Scheme), two unspecified discharges within 1km.	High
	Flood Risk	One of the main tributaries of Mourne River, draining 1,334km^2 subcatchment to the south east of the Mourne. Flood risk identified through project-specific flood model and the importance has been identified using the overall Omagh floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Proposed Scheme interactions are entirely with a large number of minor tributary channels to the west of the River Strule, no direct interaction with the River Strule. Tributaries are typically very small artificially modified channels or field drains. One of the WFD stretches is classified as heavily modified due to flood defences.	Low
Fairy Water Strule LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate Tully Bog SAC ASSI is located with a minimum separation of 60m from the Proposed Scheme.	High
	Surface Water Resources	No abstractions, potential for public abstraction, one NIW domestic wastewater discharge, one food processor discharge within 1km. Tully Bog SAC ASSI is drained by an upstream tributary of the Fairy Water. This is a raised bog with runoff radiating off to surrounding land and is surrounded by ditches, resulting in negligible hydrological linkage with Proposed Scheme.	High
	Flood Risk	One of the main tributaries of River Strule, draining 178km^2 subcatchment to the south west of the Strule. Flood risk identified through project-specific flood model and the importance has been identified using the overall Omagh floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Main Proposed Scheme interaction will be on minor tributary. Direct Proposed Scheme interaction with the Fairy Water channel, little current erosion or deposition processes, meandering channel suggests historic channel movement.	Medium
Drumragh River Strule LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate Species - Otter	High
	Surface Water Resources	No abstractions, no discharges within 1km	Low
	Flood Risk	One of the main tributaries of River Strule, draining 323km^2 subcatchment to the south of the Strule. Main tributaries of the Drumragh are the Owenreagh and Quiggery Water. River Strule is formed at the confluence of the Drumragh River and Camowen River. Flood risk identified through project-specific flood model and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Predominant Proposed Scheme interaction will be on minor tributaries, these are artificially modified channels and field drains. Direct interaction with the Drumragh River but not geomorphologically sensitive.	Low
Camowen River	Water Quality & Biodiversity	WFD Overall Status – Moderate Ecological Potential Species – Atlantic salmon	High

© Mouchel 2016

Feature	Attribute	Comment	Importance
Strule LMA Surface Water	Surface Water Resources	Public water supply abstraction (4 km downstream of Proposed Scheme), one private domestic wastewater discharge, one peat bog drainage discharge within 1km.	Very High
	Flood Risk	One of the main tributaries of River Strule, draining 276km^2 subcatchment to the south east of the Strule. River Strule is formed at the confluence of the Drumragh River and Camowen River. Flood risk identified through project-specific flood model and the importance has been identified using the overall Omagh floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Classified as a heavily modified waterbody due to drinking water storage. Proposed Scheme interactions are entirely with a large number of minor tributary channels to the south of the Camowen River, no direct interaction with the Camowen River. Tributaries are typically very small artificially modified channels or field drains.	Low
Routing Burn Strule LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate Species – Atlantic salmon	High
	Surface Water Resources	No abstractions, no discharges within 1km.	Low
	Flood Risk	Tributary of the Eskragh Water, draining 33km^2 subcatchment to the east of the Eskragh. Flood risk identified through project-specific flood model and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Predominant Proposed Scheme interaction will be on minor tributaries, these are artificially modified channels and field drains. Direct interaction with Routing Burn, a small meandering channel with evidence of long term channel position, although current erosion and deposition processes evident.	Medium
Eskragh Water (across both stretches) Strule LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate / Poor	Medium
	Surface Water Resources	One private surface abstraction (3km downstream of Proposed Scheme), no discharges within 1km.	Medium
	Flood Risk	Tributary of the Drumragh River, draining 18km^2 subcatchment to the south east of the Drumragh. Flood risk identified through project-specific flood models for associated watercourses within WFD catchment and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Proposed Scheme interactions are entirely with a large number of minor tributary channels, no direct interaction with the Eskragh Water. Tributaries are typically small and many are artificially modified channels or field drains.	Low
Blackwater Tributary	Water Quality & Biodiversity	WFD Overall Status – Poor Species – Atlantic salmon, otter	High

© Mouchel 2016

Feature	Attribute	Comment	Importance
Blackwater LMA Surface Water	Surface Water Resources	No abstractions, no discharges within 1km.	Low
	Flood Risk	Tributary of the Blackwater River, known as Roughan Burn or Roughan River, draining 27km^2 subcatchment to the north of the Blackwater. Flood risk identified through project-specific flood model and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Predominant Proposed Scheme influence will be on minor tributaries, these are artificially modified channels and field drains. Direct interaction with Roughan Burn, a modified watercourse, with some evidence of deposition and artificial erosion protection.	Medium
Ballygawley Water Blackwater LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Poor Species – Atlantic salmon, otter	High
	Surface Water Resources	No abstractions, two NIW domestic wastewater discharges, one private domestic wastewater discharge within 1km.	Medium
	Flood Risk	Tributary of the Blackwater River, draining 53km^2 subcatchment to the north of the Blackwater. Flood risk identified through project-specific flood model and the importance has been identified using the overall Ballygawley floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	High
	Fluvial Geomorphology	Predominant Proposed Scheme influence will be on minor tributaries, these are a mixture of modified and natural channels. Direct interaction with Ballygawley Water, with evidence of bank instability and very active erosion and deposition. Artificial erosion protection has been installed.	High
River Blackwater (5) Blackwater LMA Surface Water	Water Quality & Biodiversity	WFD Overall Status – Moderate Species – Atlantic salmon	High
	Surface Water Resources	Large watercourse with potential for public supply abstraction, no discharges within 1km.	High
	Flood Risk	Major watercourse, draining 1,487km^2 and discharging in Lough Neagh. Flood risk identified through project-specific flood models for associated watercourses within WFD catchment and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Predominant Proposed Scheme interaction will be on minor tributaries, these are a mixture of modified and natural channels, some of which have geomorphological sensitivities identified. Little direct interaction with River Blackwater, which is not geomorphologically sensitive.	Medium
Blackwater Aughnacloy Blackwater LMA	Water Quality & Biodiversity	WFD Overall Status – Poor	Low
	Surface Water Resources	No abstractions, no discharges within 1km.	Low

© Mouchel 2016

Feature	Attribute	Comment	Importance
Surface Water	Flood Risk	Aughnacloy River watercourse including Lisadavil, draining 15km^2 area, tributary of River Blackwater. Flood risk identified through project-specific flood models for associated watercourses within WFD catchment and the importance has been identified using the floodplain within the model extents associated with the A5WTC (see Flood Risk Assessment for further information).	Low
	Fluvial Geomorphology	Proposed Scheme interactions are entirely with a large number of minor tributary channels, a mixture of modified and natural channels, some of which have geomorphological sensitivities identified.	Medium

© Mouchel 2016

Table 16C.14 Importance of Groundwater Environment Attributes

Feature	Attribute	Comment	Importance
Claudy Groundwater	Water Quality	WFD Groundwater Status - Good Generally high groundwater vulnerability McKeans Moss ASSI is located in this area, minimum 80m separation from the Proposed Scheme.	High
	Groundwater Resources	21 wells or springs close to the Proposed Scheme, 13 of which are in use. McKeans Moss is a raised bog, this is a rainwater-fed (ombrotrophic) and hydrologically isolated site, hence negligible groundwater linkage with Proposed Scheme. Relatively large base flow to rivers from groundwater (Burn Dennet and Glenmornan River).	High
Ballybofey Groundwater	Water Quality	WFD Groundwater Status - Good Generally high groundwater vulnerability	High
	Groundwater Resources	6 wells or springs close to the Proposed Scheme, 2 of which are in use.	Medium
Gortin Groundwater	Water Quality	WFD Groundwater Status - Good Generally high groundwater vulnerability	High
	Groundwater Resources	26 wells or springs close to the Proposed Scheme, 17 of which are in use.	High
Castlederg Groundwater	Water Quality	WFD Groundwater Status - Good Generally high groundwater vulnerability	High
	Groundwater Resources	7 wells or springs close to the Proposed Scheme, 6 of which are in use.	Medium
Omagh Groundwater	Water Quality	WFD Groundwater Status – Good Low groundwater vulnerability generally, high vulnerability at locations with shallow soil coverage and river alluvium. Tully Bog SAC ASSI is located in this area, with a minimum 60m separation from the Proposed Scheme, where there is a proposed alteration to an existing side road, existing natural clay ridge acting as a barrier for groundwater movement between the Proposed Scheme and Tully Bog SAC.	High
	Groundwater Resources	73 wells or springs close to the Proposed Scheme, 40 of which are in use. Tully Bog SAC ASSI is a raised bog, this is a rainwater-fed (ombrotrophic) and hydrologically isolated site, hence negligible groundwater linkage with Proposed Scheme. Relatively large base flow to rivers from groundwater (Routing Burn).	High
Aughnacloy Groundwater	Water Quality	WFD Groundwater Status - Good Low groundwater vulnerability generally, high vulnerability at locations with shallow soil coverage and river alluvium.	High
	Groundwater Resources	39 wells or springs close to the Proposed Scheme, 25 of which are in use.	High

© Mouchel 2016

APPENDIX 16D – WATER FRAMEWORK DIRECTIVE ASSESSMENT

The Water Framework Directive (WFD) is an EU legislative instrument which has been transposed into national legislation in Northern Ireland to ensure surface water and groundwater are protected and monitored. The Proposed Scheme has the potential to cause adverse effect upon surface water and NIEA request such proposals to undertake a WFD Assessment process in order to establish potential effects and measures anticipated to mitigate any such effects.

Further details on the background of WFD and the WFD Assessment process applied are provided in Appendix 16B.

Summary of WFD Locations

Watercourse locations with potential interactions with Proposed Scheme components have been identified and are summarised in Table 16D.1 as Water Framework Directive Assessment (WFDA) locations. This table details the local watercourse, WFD hydrological catchment and wider NIEA Local Management Area, to facilitate an understanding of Proposed Scheme interaction upon both the local watercourse and also across the wider catchment area. The location of the Proposed Scheme in relation to WFD surface waterbodies, as defined by NIEA, is shown on Figure 16.19.

The locations in Table 16D.1 are listed by hydrological catchment.

WFD Assessment Screening Process

Data sources and justification methodology for screening out of specific watercourses are identified in Appendix 16B - Methods of Assessment. Locations which have been screened out are identified on Table 16D.1, with photographs of screened out locations provided in Annex 16D.1 (at the rear of this document). These locations are shown on Figures 16D.1-16D.3.

Datasheets have been provided for 3 screened out locations, considered as representative of typical characteristics and components. These provide information on Fireagh Lough Drain, UD_71 and UD_83.3 watercourses, as datasheets S2-WFDA-38, S3-WFDA-22 and S3-WFDA-38, respectively.

Note that a small number (3) of the screened out locations do not have photographs, due to restricted land access or poor image quality. The images provide representative photographs for the missing images. Occasionally a nearby watercourse image has been provided (and noted), again this is considered a representative image.

© Mouchel 2016

WFD Assessment Datasheets

Datasheets have been prepared for all watercourses which have not met the screening criteria, providing site-specific assessments identifying Proposed Scheme components and receiving watercourse characteristics at these locations. The data sources for datasheets are detailed in Appendix 16B.

The components identified for the Proposed Scheme are as follows:

- Bridge structures;
- Culvert structures;
- Watercourse diversions; and
- Mainline (highway carriageway) drainage outfalls.

There are a total of 48 WFD Assessment Datasheets which assess a range of watercourse types with various combinations of Proposed Scheme component interactions. The coverage includes at least one datasheet within every WFD catchment with any surface water interaction, which may occur on the main channel (i.e. the named WFD waterbody) or an upstream tributary.

Most of the watercourses listed are designated by the Rivers Agency for ongoing drainage and flood management. Note that pre-earthworks drainage outfalls and side road drainage are listed for information purposes only, these structures are not considered as scheme components which would influence WFD status and are not displayed on the datasheet aerial imagery to improve clarity of image.

It was also important to assess the cumulative nature of multiple components on local water bodies and there is a cross-reference provided to Table 16D.1 which identifies all interactions within each Local Management Area and WFD Surface Water Catchment.

WFD Assessment Datasheet locations are shown and identified on Figures 16D.1-16D.3, with datasheet locations identified on Table 16D.1 and specific datasheets provided in Annex 16D.2 at the rear of this document. Details of components at various locations along the Proposed Scheme are provided on the series of detailed hydrology Figures 16.2-16.18.

© Mouchel 2016

Standard Good Practice Design Measures

The Proposed Scheme's direct interactions with larger watercourses are primarily outfall discharges, with associated watercourse crossings as clear span bridges, without in-channel supports. The smaller tributary watercourses, upstream of the main channels, often have diversion channels proposed in order to direct the watercourse away from planned A5 infrastructure and to reduce the number and length of culverted crossings.

Standard good practice design measures would be applied during the design, construction and operation of each component with potential watercourse interactions, including screened out locations. Comprehensive mitigation information is provided in Chapter 16 - Road Drainage and Water Environment. A summary of standard good practice design measures and principles, in relation to protecting WFD status is listed in Table 16D.2 and in Chapter 18 – Schedule of Environmental Commitments.

Mitigation

Mitigation for WFD Assessment has been identified as additional practices that have been identified as requirements at site-specific locations, beyond standard good practice measures.

Such mitigation measures are related to fluvial geomorphology and ecology, with location-specific details recorded on the applicable datasheets, further information on these measures are provided in the Fluvial Geomorphology Appendix (16F) and Chapter 11 – Ecology and Nature Conservation.

© Mouchel 2016

Proposed Scheme Impact Upon WFD Objectives

The assessment against WFD criteria is undertaken based on medium to long term status, rather than any temporary, short term effects or deterioration in status. With the standard good practice and applicable mitigation measures installed, the assessment of this Proposed Scheme is summarised, with respect to the 4 aforementioned WFD objectives, below:

1. *To prevent deterioration in the ecological status of the water body*

   There are a number of locations where specific additional ecology mitigation has been identified, with these taken into account, it is considered that the Proposed Scheme (and inherent local components including watercourse crossings, watercourse diversions and drainage outfalls) shall not lead to any adverse effect on current WFD status with regard to ecology.

2. *To prevent the introduction of impediments to the attainment of Good WFD status for the water body*

   The Proposed Scheme shall not prevent watercourses which are currently not meeting WFD objectives from reaching these in future. A number of surface waterbodies are currently failing to meet overall Good status, often due to benthic invertebrate and morphological condition status. Should such baseline characteristics improve, the Proposed Scheme components would not impede the attainment of overall Good status.

3. *To ensure that the attainment of the WFD objectives for the water body are not compromised*

   It is considered that the Proposed Scheme (and inherent local components including watercourse crossings, watercourse diversions and drainage outfalls) shall not compromise the attainment of good status, as discussed above.

4. *To ensure the achievement of the WFD objectives in other water bodies within the same catchment are not permanently excluded or compromised*

   It is recognised that particular waterbodies have a large number of surface water interactions, with the potential for cumulative effects on watercourse status. Examples of these being the multiple culverted sections on small tributary channels for the Foyle and Faughan Estuaries and Camowen River waterbodies, generally directly interacting with previously modified channels or artificial field drains. Taking account of good practice, cumulative interactions upon these minor tributaries are not anticipated to lead to potential downgrading of current status or prevention of the attainment of target WFD status. Therefore, the proposed components (individually and cumulatively) will not cause adverse influence to WFD status of water bodies within the same catchment.

© Mouchel 2016

Conclusion

As discussed on the 51 individual WFD Assessment Datasheets (including 3 screened out representative locations; S2-WFDA-38, S3-WFDA-22 and S3-WFDA-38), provided in Annex 16D.2 at the rear of this document, the application of the standard design and construction good practice measures in tandem with the identified watercourse-specific mitigation, shall minimise the likelihood and/or scale of any adverse environmental interaction on local watercourses or associated waterbodies and shall not adversely impact WFD status, nor impede attainment of target status.

Given the above, no locations on the proposed A5WTC require the provision of a WFD Article 4.7 exemption application.

© Mouchel 2016

Table 16D.1 Summary of WFD Assessment Locations

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Burn Dennet and Foyle	Foyle and Faughan Estuaries NI5NW250010	S1-WFDA-01	River Foyle	0-1500m 240235E 412220N	Major	58.11	2890	S1-OF-01.1 S1-OF- 02.1.A S1-OF-02.1B S1-OF-25 S1 OFS VICTORIA ROAD 2A 5 PED	Datasheet Provided
		S1-WFDA-02	New Buildings Stream	550m 241107E 412803N	Minor	0.04	1.9	S1-PC-01 S1-WD-17 S1 OFS VICTORIA ROAD 1.1 4 PED	Screened Out Note 1
		S1-WFDA-03	UD_01	1325m 240496E 412299N	Minor	0.006	0.3	S1-PC-02 S1-WD-01 3 PED	Screened Out Note 1
		S1-WFDA-04	Gortin Hall Drain	2500m 239816E 411376N	Minor	0.073	4.0	S1-OF-40 S1-PC-03 S1-WD-16 4 PED	Screened Out Note 1
		S1-WFDA-05	UD_02	3050m 239495E 410920N	Field drain	0.005	0.3	S1-PC-04 S1-PC-32 S1-WD-02 6 PED	Datasheet Provided Note 4
		S1-WFDA-06	Blackstone Burn	3350m 239228E 410727N	Minor	0.067	3.3	S1-OF-26 S1-PC-05 S1-WD-03 3 PED	Datasheet Provided Note 5

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Burn Dennet and Foyle	Foyle and Faughan Estuaries NI5NW250010	S1-WFDA-07	UD_04	3950m 238859E 410252N	Field drain	0.013	0.8	S1-OF-05.1 S1-PC-06 S1-PC-29 S1-PC-37 S1-WD-05 6 PED S1 OFS DUNNALONG ROAD 1 S1 OFS MEENAGH ROAD 2 S1 OFS DUNNALONG ROAD 2	Datasheet Provided Note 4
		S1-WFDA-08	UD_05	5800 – 6000m 237655E 408922N	Minor	0.011	0.6	S1-OF-07.1 S1-PC-07 S1-WD-06 S1-PC-41 4 PED S1 OFS TAMNABRADY ROAD S1 OFS CLOGHBOY ROAD	Screened Out Note 1
		S1-WFDA-09	UD_07	8250m 237411E 406515N	Minor	0.055	2.9	S1-OF-10.1 S1-OF-08 S1-PC-08 S1-PC-38 S1-WD-07 4 PED	Screened Out Note 1
		S1-WFDA-15	Ballymagory Burn	13800 - 15050m 235691E 400300N	Minor	0.028	1.7	S1-OF-17 S1-OF-27 S1-OF-27A S1-OF-29.1 3 PED S1-B10.1 S1-B10.2A S1-B10.2B	Screened Out Note 1
		S1-WFDA-16	Strabane Glen Stream	15450m 235478E 399838N	Minor	0.041	1.9	S1-OF-39 S1-PC-16 2 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Burn Dennet and Foyle	Foyle and Faughan Estuaries NI5NW250010	S1-WFDA-17	Roundhill Drain	15700m 235333E 399693N	Field drain	0.009	0.5	S1-PC-17 4 PED	Screened Out Note 1
		S1-WFDA-19	FD_13.B	16200m 234966E 399309N	Field drain	0.003	0.2	S1-OF-32 S1-PC-18 4 PED	Screened Out Note 1
		S1-WFDA-20	Backfence Drain	16650m 234674E 398977N	Field drain	0.01	0.6	S1-OF-31 S1-PC-19 2 PED	Screened Out Note 1
		S1-WFDA-21	Nancy Burn	17100m 234381E 398643N	Field drain	0.008	0.4	S1-OF-33 S1-OF-34 S1-PC-20 S1-PC-33 S1-PC-42 3 PED	Datasheet Provided Note 4
		S1-WFDA-22	Park Road Drain	17400m 235333E 399693N	Field drain	<0.001	0.03	S1-PC-22 3 PED S1 OFS PARK ROAD S1 OFS PARK ROAD 3	Datasheet Provided
	Burn Dennet NI1NW010101070	S1-WFDA-10	Burn Dennet	10100 – 10500m 236988E 404318N	Major	3.82	146.0	S1-OF-11 S1-OF-12 S1-OF-13 S1/B06 6 PED S1 OFS DRUMENNY ROAD	Datasheet Provided

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Burn Dennet and Foyle	Glenmornan River NI1NW010101075	S1-WFDA-11	Ballydonaghy Drain	11000m 237083E 403841N	Field drain	0.007	0.4	S1-PC-09 S1-PC-40 S1-WD-08 4 PED S1 OFS VICTORIA ROAD 3.2	Screened Out Note 1
		S1-WFDA-12	FD_02	11850m 236877E 403038N	Field drain	0.003	0.2	S1-OF-42 1 PED	Screened Out Note 1
		S1-WFDA-13	FD_04	12600m 236535E 402428N	Field drain	0.005	0.3	S1-PC-10 2 PED	Screened Out Note 1
		S1-WFDA-14	Glenmornan River	12750m 236448E 402340N	Main	0.809	32.2	S1-OF-15 S1-OF-16 S1/B08	Datasheet Provided
Local Management Area	**WFD Watercourse WFD Body ID**	**WFD Assessment ID**	**Local Watercourse**	**Chainage Grid Reference**	**Watercourse Type**	**Annual Mean Flow (m^3/s)**	**Catchment Size (km^2)**	**Scheme Components in Catchment**	**Screening Justification**
		S1-WFDA-23	Mourne River	17900m 233830E 398037N	Major	58.11	1860.0	S1-B14 2 PED S1 OFS LIFFORD ROAD S1 OFS GREAT NORTHERN LINK	Datasheet Provided

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Derg and Mourne	Mourne River NI1NW010102074	S1-WFDA-24	UD_08	18150m 233674E 397824N	Field drain	<0.001	0.02	S1-PC-23 S1-WD-18 2 PED	Datasheet Provided Note 4
		S1-WFDA-29	UD_12	22000m 233468E 394555N	Minor	0.044	1.9	S1-OF-24.1 S1-PC-28 S1-WD-19 6 PED S1 OFS MELMOUNT ROAD 3 S1 OFS MELMOUNT ROAD 4 S1 OFS MELMOUNT ROAD 2.1 S2 OFS PRIMROSE PARK1 S2 OFS BELLSPARK ROAD 3	Datasheet Provided Note 4
		S2-WFDA-01	UD_13	28050m 233360E 392679N	Field drain	0.011	0.5	S2-OF-1 S2-PC-54 4 PED S2 OFS BELLSPARK ROAD 1.1	Datasheet Provided Note 4
		S2-WFDA-02	UD_15	29900m 233546E 391079N	Minor	0.15	6.0	S2-OF-2 S2-PC-01 S2-WD-01 S2-WD-43 3 PED S2 OFS SEEIN ROAD 2	Datasheet Provided Note 5
		S2-WFDA-03	UD_16	30150m 233706E 390912N	Field drain	0.001	0.03	S2-PC-48 S2-PC-55 S2-PC-56 S2-PC-58 4 PED S2 OFS CONCESS ROAD	Datasheet Provided Note 4
		S2-WFDA-04	UD_17	30800m 234147E 390387N	Field drain	0.018	0.8	S2-OF-3 S2-PC-02 4 PED	Datasheet Provided Note 4

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Derg and Mourne	Mourne River NI1NW010102074	S2-WFDA-05	UD_19	31500m 234603E 389858N	Minor	0.043	1.9	S2-OF-4 S2-PC-03 S2-PC-49 S2-WD-33 7 PED S2 OFS STONE ROAD 1 S2 OFS STONE ROAD 2 S2 OFS URBALREAGH ROAD 1	Datasheet Provided Note 4
		S2-WFDA-08	Scotts Mill Layde	37550m 238267E 385348N	Field drain	0.002	0.1	S2-OF-9 S2-PC-07 S2-WD-05 5 PED S2 OFS BARONSCOURT ROAD 2	Screened Out Note 1
		S2-WFDA-09	UD_21	38250m 238945E 385099N	Field drain	0.012	0.5	S2-PC-08 S2-WD-34 4 PED S2 OFS OLDCASTLE ROAD 1 S2 OFS OLDCASTLE ROAD 2	Screened Out Note 1
	Mourne River NI1NW010102074	S2-WFDA-10	UD_22	39050m 239883E 384709N	Field drain	0.028	1.0	S2-OF-10 S2-PC-09 S2-PC-60 3 PED S2 OFS GLEN ROAD 1 S2 OFS CASTLETOWN ROAD 1 S2 OFS GLEN ROAD 3 S2 OFS GLEN ROAD 2	Datasheet Provided Note 5
Derg and Mourne		S1-WFDA-25	Urney Road Drain	18700m 233302E 397439N	Main	0.006	0.4	S1-PC-24 S1-WD-14 2 PED	Datasheet Provided Note 4

© Mouchel 2016

Local Management Area	WFD Watercourse, WFD Body ID (UKGB prefix)	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Derg and Mourne	Finn River NI1NW010103063	S1-WFDA-26	Finn River	18150-19300m 233042E 397307N	Major	17.6	496.8	S1-OF-36 S1-OF-37 S1-OF-41 S1-OF-22.2 4 PED S1 OFS STRAHANS ROAD 1.1	Datasheet Provided
		S1-WFDA-27	UD_10	19250m 232906E 397104N	Field drain	0.006	0.4	S1-PC-25 4 PED S1 OFS URNEY ROAD 2	Datasheet Provided Note 4
	Finn River NI1NW010103063	S1-WFDA-28	Flushtown	20900m 233001E 395532N	Field drain	0.012	0.6	S1-OF-23.1 S1-OF-38 S1-PC-27 4 PED S1 OFS KNOCKROE ROAD.1 S1 OFS ORCHARD ROAD .1	Screened Out Note 1
	Derg River 1 (Lower) NI1NW010102095	S2-WFDA-06	Derg River	34300m 236216E 387545N	Major	15.89	442.0	S2-OF-5 S2-OF-6 S2-B07 6 PED S2 OFS DERG ROAD 1 S2 OFS DEERPARK ROAD 1	Datasheet Provided
	River Derg Tributary NI1NW010102005	S2-WFDA-07	UD_20	36500m 237354E 385883N	Minor	0.695	28.1	S2-OF-8 S2-B09.1 4 PED S2 OFS DRUMLEGAGH ROAD 2 S2 OFS MAGHERCOLTON ROAD	Datasheet Provided Note 3

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	River Strule	S2-WFDA-11	UD_23	40200m 240901E 383860N	Minor	0.013	0.5	S2-OF-33 S2-PC-10 S2-WD-08 3 PED S2 OFS CASTLETOWN ROAD 2 S2 OFS GRANGE ROAD	Screened Out Note 1
		S2-WFDA-12	UD_24	41250m 241255E 383322N	Minor	0.013	0.5	S2-OF-34 S2-PC-11 4 PED S2 OFS WEST ROAD	Screened Out Note 1
		S2-WFDA-13	UD_25	41550m 241320E 382997N	Field drain	0.002	0.1	S2-WD-35 1 PED	Datasheet Provided Note 6

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
	NI1NW010102020	S2-WFDA-14	UD_26	41850m 241486E 382793N	Main	0.112	3.7	S2-OF-11 S2-PC-12 S2-WD-09 3 PED	Datasheet Provided Note 6
		S2-WFDA-15	UD_28	42600m 241659E 382030N	Minor	0.002	0.1	S2-PC-13 S2-WD-10 4 PED S2 OFS JOES LANE 1 S2 OFS JOES LANE 2	Screened Out Note 1
		S2-WFDA-16	UD_29	42850m 241672E 381773N	Minor	0.006	0.2	S2-PC-14 S2-WD-36 4 PED	Screened Out Note 1
		S2-WFDA-17	UD_31	43150m 241654E 381482N	Minor	0.009	0.3	S2-PC-16 S2-WD-41 4 PED	Screened Out Note 1
		S2-WFDA-18	UD_32	43400m 241643E 381255N	Minor	0.039	1.3	S2-PC-17 S2-WD-42 4 PED	Screened Out Note 1
		S2-WFDA-19	UD_33	43750m 241723E 380869N	Field drain	0.011	0.4	S2-OF-13 S2-PC-18 S2-WD-37 3 PED	Datasheet Provided Note 3
	River Strule	S2-WFDA-20	UD_34	43950m 241770E 380680N	Field drain	0.003	0.1	S2-OF-35 S2-PC-19 S2-WD-38 3 PED	Datasheet Provided Note 3

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	NI1NW010102020	S2-WFDA-21	UD_35a	44200m 241823E 380466N	Field drain	0.007	0.3	S2-PC-50 S2-WD-11 3 PED	Screened Out Note 1
		S2-WFDA-23	UD_36	44350m 241889E 380199N	Minor	0.005	0.2	S2-OF-39 S2-PC-20 S2-WD-13 2 PED S2 OFS KILLINURE ROAD 1 S2 OFS KILLINURE ROAD 2	Datasheet Provided Note 7
		S2-WFDA-24	UD_37	46200m 241533E 378557N	Minor	0.029	1.1	S2-OF-18 S2-PC-21 S2-WD-14 3 PED S2 OFS CASTLETOWN ROAD 1A	Screened Out Note 1
		S2-WFDA-25	UD_38	46350m 241579E 378353N	Field drain	0.033	1.3	S2-WD-15 1 PED	Screened Out Note 1
		S2-WFDA-26	UD_39	46450m 241535E 378310N	Field drain	0.001	0.1	S2-PC-22 3 PED	Screened Out Note 1
Strule	River Strule NI1NW010102020	S2-WFDA-27	UD_40	47400m 241792E 377376N	Field drain	0.004	0.2	S2-PC-47 S2-WD-16 2 PED S2 OFS DUNTEIGE ROAD 2	See Datasheet S2-WFDA-44 Note 2

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	River Strule NI1NW010102020	S2-WFDA-28	UD_41	47300m 241783E 377305N	Minor	0.045	1.8	S2-OF-19 S2-WD-18 1 PED S2 OFS DUNTEIGE ROAD 1	See Datasheet S2-WFDA-44 Note 2
		S2-WFDA-29	UD_43.1	47650m 241766E 377056N	Minor	0.058	2.5	S2-PC-59 1 PED	Screened Out Note 1
		S2-WFDA-44	UD_42	47500m 241809E 377335N	Minor	0.005	2.1	2 PED	Datasheet Provided Note 7
		S2-WFDA-30	UD_45	48900m 242414E 375978N	Field drain	0.001	0.04	S2-PC-26 S2-WD-19 3 PED S2 OFS RASH ROAD 2 S2 OFS RASH ROAD 3	Screened Out Note 1
		S2-WFDA-31	Tully Drain	49000m 242528E 375713N	Field drain	0.081	3.5	S2-OF-21 S2-OF-22 S2-PC-27 S2-PC-53 S2-PC-28 S2-WD-39 S2-WD-20 5 PED S2 OFS DRUMLEGAGH ROAD S2 OFS BELTANY ROAD 1 S2 OFS BELTANY ROAD 2	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
	Fairy Water NI1NW010102041	S2-WFDA-32	Fairy Water	50000m 242775E 374962N	Main	5.626	173.6	S2-OF-23 S2-OF-41 S2-B19 3 PED	Datasheet Provided
		S2-WFDA-33	Fairy Water Tributary 0.1	50100m 242824E 374884N	Minor	0.093	4.9	S2-WD-21 1 PED	Screened Out Note 1
		S2-WFDA-34	Aghnamoyle Drain	51050m 242556E 374015N	Minor	0.066	3.4	S2-OF-24 S2-OF-25 S2-PC-29 5 PED S2 OFS GILLYGOOLY ROAD 1	Screened Out Note 1
	River Strule NI1NW010102093	S2-WFDA-35	UD_50	52600m 242785E 372385N	Field drain	0.001	0.03	S2-WD-25 2 PED	Screened Out Note 1
		S2-WFDA-36	UD_52	53100m 243070E 371947N	Field drain	<0.001	0.02	S2-PC-32 S2-WD-40 4 PED S2 OFS TAMLAGHT ROAD 2 S2 OFS TAMLAGHT ROAD 1	Screened Out Note 1
		S2-WFDA-37	UD_54	53700m 243343E 371508N	Field drain	0.007	0.4	S2-PC-51 S2-PC-34 S2-WD-26 3 PED	Datasheet Provided Note 7

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule		S2-WFDA-38	Fireagh Lough Drain	53850m 243507E 371306N	Minor	0.048	2.4	S2-OF-27 S2-OF-29 S2-PC-36 S2-PC-57 S2-WD-27 5 PED S2 OFS BROOKMOUNT ROAD S2 OFS CLANABOGAN ROAD 1 S2 OFS CLANABOGAN ROAD 2	Datasheet Provided Note 2
		S2-WFDA-39	UD_55	54300m 243754E 371059N	Field drain	0.001	0.02	S2-PC-38 S2-WD-28 3 PED S2 OFS LOUGHMUCK ROAD	Screened Out Note 1
		S2-WFDA-40	UD_56	55250m 244472E 370458N	Field drain	0.007	0.3	S2-OF-37 S2-PC-39 S2-WD-29 3 PED	Screened Out Note 1
Strule	Drumragh River	S2-WFDA-41	Loughmuck	55950 – 56200m 245073E 369624N	Minor	0.029	1.5	S2-OF-38 S2-PC-43 S2-PC-44 S2-WD-30 10 PED S2 OFS BEAGH ROAD 1 S2 OFS BEAGH ROAD 2 S2 OFS BALLYNAHATTY ROAD 2	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	NI1NW010102006	S2-WFDA-42	Drumragh River	56600m 245297E 369435N	Main	8.048	307.9	S2-OF-30 S2-OF-31 3 PED S2 OFS BALLYNAHATTY ROAD 1 S2-B28	Datasheet Provided
		S2-WFDA-43	Freughmore Drain	57300m 245978E 369292N	Minor	0.075	3.8	S2-OF-32 S2-PC-45 S2-WD-31 4 PED S2 OFS DRUMRAGH ROAD S2 OFS BLACKFORT ROAD 2	Datasheet Provided Note 7
	Drumragh River NI1NW010102006	S3-WFDA-01	UD_57	61950m 246546E 369333N	Minor	0.004	0.2	S3-PC-84 S3-PC-56 S3-WD-32 S3-WD-66 9 PED S3 OFS SESKINORE ROAD 2	Screened Out Note 1
	Camowen River NI1NW010102033	S3-WFDA-02	UD_58.3	62500m 247213E 369097N	Field drain	0.016	0.8	S3-OF-21 S3-PC-51 S3-WD-43 5 PED S3 OFS DOOGARY ROAD 1	Screened Out Note 1
		S3-WFDA-03	UD_108	62600m 247326E 368979N	Field drain	0.006	0.3	S3-WD-44 S3-WD-70 4 PED S3 OFS DOOGARY ROAD 2	Screened Out Note 1
		S3-WFDA-04	UD_109	64050m 248172E 367966N	Field drain	0.004	0.2	S3-PC-52 S3-WD-45 4 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	Carmowen River NI1NW010102033	S3-WFDA-05	Ranelly Drain (Downstream)	64350m 248583E 367173N	Minor	0.123	5.8	S3-OF-2 S3-OF-22 S3-PC-06 S3-PC-53 S3-PC-74 S3-PC-82 S3-WD-05 S3-WD-46 13 PED S3 OFS DRUMCONNELLY ROAD 1 S3 OFS DRUMCONNELLY ROAD 2	Datasheet Provided Note 7
		S3-WFDA-06	UD_119	65000m 248583E 367173N	Minor	0.003	0.1	S3-WD-04	Screened out Note 1
		S3-WFDA-07	Ranelly Drain (Upstream)	65800m 248752E 366278N	Minor	0.003	0.1	S3-PC-07 S3-PC-08 S3-WD-06 S3-WD-07 S3-WD-08 S3-OF-3 S3-PC-10 S3-WD-09 S3-WD-10 7 PED S3 OFS TULLYRUSH ROAD LANE 1 S3 OFS TULLYRUSH ROAD LANE 2	Datasheet Provided Note 7

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule		S3-WFDA-08	UD_60	66850m 249287E 365493N	Field drain	0.011	0.5	S3-OF-4 S3-PC-11 S3-WD-75 5 PED S3 OFS RARONE ROAD 1 S3 OFS RARONE ROAD 2 S3 OFS RARONE ROAD 3 S3 OFS RARONE ROAD 4	Screened Out Note 1
		S3-WFDA-09	UD_61	67650m 249838E 364934N	Field drain	0.001	0.04	S3-PC-12 S3-WD-11 5 PED	Screened Out Note 1
	Eskragh Water NI1NW010102008	S3-WFDA-10	UD_61.2	68650m 250356E 364001N	Field drain	0.004	0.2	S3-PC-15 S3-PC-66 S3-WD-47 3 PED	Screened Out Note 1
		S3-WFDA-11	Letfern	68750m 250499E 364060N	Minor	0.175	7.8	S3-OF-5 S3-PC-14 S3-PC-58 S3-WD-12 S3-WD-48 5 PED S3 OFS MOYLAGH ROAD 1	Datasheet Provided
		S3-WFDA-12	UD_62	69750m 251189E 363391N	Field drain	0.003	0.1	S3-PC-16 S3-WD-13 3 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule		S3-WFDA-13	UD_63	69900m 251316E 363262N	Field drain	0.008	0.4	S3-PC-17 S3-WD-14 3 PED	Screened Out Note 1
	Routing Burn NI1NW010102090	S3-WFDA-14	UD_65.1	70200m 251530E 363013N	Field drain	0.019	0.9	S3-OF-6 S3-PC-18 S3-WD-16 3 PED	Screened Out Note 1
		S3-WFDA-15	UD_66	70400m 251768E 362791N	Field drain	0.008	0.4	S3-WD-17 1 PED	Screened Out Note 1
		S3-WFDA-16	UD_67	71300m 252210E 362098N	Field drain	0.004	0.2	S3-OF-23 S3-PC-19 S3-WD-19 4 PED S3 OFS GREENMOUNT ROAD LANE	Screened Out Note 1
		S3-WFDA-17	UD_67.A	71200m 252386E 362272N	Field drain	0.002	0.1	S3-PC-50 S3-PC-83 S3-WD-18 3 PED	Screened Out Note 1
	Routing Burn NI1NW010102090	S3-WFDA-18	Routing Burn	71650m 252385E 361830N	Minor	0.474	19.6	S3-OF-7 2 PED S3 OFS ROUTINGBURN ROAD LANE 1 S3 OFS ROUTINGBURN ROAD LANE 2 S3-B08.1	Datasheet Provided Note 6
		S3-WFDA-19	UD_68	72050m 252627E 361493N	Field drain	0.006	0.3	S3-PC-21 S3-WD-20 3 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
Strule	Routing Burn NI1NW010102090	S3-WFDA-20	UD_69	72300 – 72350m 252791E 361258N	Minor	0.038	1.7	S3-OF-24 S3-PC-22 S3-WD-21 4 PED	Datasheet Provided Note 6
		S3-WFDA-21	UD_70	72850m 253120E 360659N	Field drain	0.009	0.4	S3-WD-22 3 PED	Screened Out Note 1
	Eskragh Water NI1NW010102089	S3-WFDA-22	UD_71	73800m 253320E 359968N	Minor	0.004	0.2	S3-OF-8 S3-PC-23 S3-WD-49 2 PED S3 OFS SPRINGHILL ROAD	Datasheet Provided Note 2
		S3-WFDA-23	UD_72	74100 – 74350m 253435E 359569N	Field drain	0.004	0.1	S3-PC-64 S3-PC-65 1 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
		S3-WFDA-24	UD_110	75500m 254849E 358628N	Minor	0.067	2.8	S3-OF-9 S3-OF-10 S3-PC-72 S3-PC-54 S3-PC-60 S3-WD-50 S3-WD-51 7 PED S3 OFS TULLANAFOILE ROAD 1 S3 OFS TULLANAFOILE ROAD 2	Datasheet Provided Note 7

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	Blackwater Tributary NI1NB030307180	S3-WFDA-25	UD_111	76800m 255531E 357946N	Field drain	0.007	0.3	S3-WD-53 2 PED S3 OFS TYCANNY ROAD 2	Datasheet Provided Note 7
		S3-WFDA-26	UD_75.3	76950m 255630E 357833N	Field drain	0.007	0.3	S3-PC-55 S3-WD-54 2 PED S3 OFS TYCANNY ROAD 3	Screened Out Note 1
		S3-WFDA-27	UD_76	77900m 256319E 357315N	Minor	0.021	0.9	S3-PC-29 S3-PC-85 4 PED	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	Blackwater Tributary NI1NB030307180	S3-WFDA-28	UD_78	78200m 256600E 357235N	Minor	0.091	3.9	S3-OF-11 S3-PC-30 S3-PC-31 S3-WD-27 S3-WD-28 4 PED S3 OFS RAROGAN ROAD S3 OFS TYCANNY ROAD 1	Datasheet Provided Note 7
		S3-WFDA-29	UD_79	78825 – 78850m 257232E 357095N	Minor	0.002	0.1	S3-PC-32 S3-PC-86 S3-WD-55 3 PED S3 OFS NEWTOWNSAVILLE ROAD LANE 1	Screened Out Note 1
		S3-WFDA-30	UD_80	80300m 258794E 356835N	Field drain	0.022	1.0	S3-PC-33 S3-PC-59 S3-WD-64 S3-WD-65 8 PED S3 OFS GLENHOY ROAD 2 S3 OFS GLENHOY ROAD 3	Datasheet Provided Note 7
		S3-WFDA-31	UD_124	80950m 259277E 356552N	Minor	<0.001	0.01	S3-PC-87	Screened Out Note 1
		S3-WFDA-32	Roughan Burn	81350m 259699E 356598N	Main / Major	0.261	11.6	S3-OF-12 S3-PC-34 S3-WD-90 5 PED S3 OFS SESS ROAD LANE 1 S3 OFS SESS ROAD LANE 2	Datasheet Provided

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater		S3-WFDA-33	UD_118	81650m 259996E 356657N	Minor	0.007	0.4	S3-PC-68 4 PED S3 OFS BALLYNASAGGART ROAD 1 S3 OFS BALLYNASAGGART ROAD 2	Screened Out Note 1
		S3-WFDA-34	UD_81.2	82900m 261220E 356242N	Minor	0.002	0.1	S3-OF-13 S3-WD-68 2 PED S3 OFS Feddan Road	Screened Out Note 1
	Ballygawley Water NI1NB030307175	S3-WFDA-35	UD_82.1	83400m 262069E 356300N	Field drain	0.002	0.1	S3-PC-73 S3-WD-77 3 PED	Screened Out Note 1b
		S3-WFDA-36	UD_83.1	83550m 262705E 356696N	Minor	0.023	1.2	S3-PC-79 S3-WD-59 1 PED S3 OFS ANNAGHILLA ROAD 5	Screened Out Note 1
		S3-WFDA-37	Ballygawley Water	83750m 261920E 355779N	Main	1.044	44.8	S3-OF-14 S3-OF-29 S3-OF-28 S3-OF-33 S3-B17.3 3 PED S3 OFS BALLYNANY ROAD 3 S3-B17.4	Datasheet Provided
		S3-WFDA-38	UD_83.3	83850m 261982E 355739N	Main	0.013	0.7	S3-PC-69 2 PED S3 OFS TULLWINNEY ROAD	Datasheet Provided Note 2

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	Ballygawley River NI1NB030307175	S3-WFDA-39	UD_116	84600m 262609E 355372N	Minor	0.003	0.1	S3-PC-70 S3-WD-71 4 PED	Screened Out Note 1
		S3-WFDA-40	UD_117	85200m 263174E 355087N	Minor	0.008	0.4	S3-OF-25 S3-PC-71 S3-WD-72 4 PED	Screened Out Note 1
		S3-WFDA-41	UD_85.1	85900m 263804E 354894N	Minor	0.006	0.3	S3-PC-39 S3-WD-73 3 PED S3 OFS LISGINNY ROAD LANE	Screened Out Note 1b
		S3-WFDA-42	Tullyvar	86150m 263970E 354815N	Minor	0.035	1.7	S3-OF-15 S3-PC-40 S3-WD-34 3 PED S3 OFS LISGINNY ROAD 1	Screened Out Note 1
		S3-WFDA-43	UD_101	86200m 264123E 354789N	Minor	0.011	0.6	S3-WD-33	Screened Out Note 1b
	River Blackwater 5 NI1NB030308201	S3-WFDA-44	UD_86.1	86950m 264684E 354247N	Minor	0.009	0.5	S3-PC-41 3 PED	Screened Out Note 1
		S3-WFDA-45	UD_86.2	87300m 265164E 353869N	Minor	0.015	0.8	S3-PC-57 S3-WD-62 3 PED S3 OFS OLD CHAPEL ROAD 3	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	River Blackwater 5 NI1NB030308201	S3-WFDA-46	UD_87.2	87800m 265383E 353867N	Main	0.098	4.5	S3-PC-75 S3-PC-42 S3-WD-63 4 PED S3 OFS OLD CHAPEL ROAD 1	Datasheet Provided
		S3-WFDA-47	UD_89	88200m 265789E 353742N	Field drain	0.004	0.2	S3-OF-16 S3-PC-43 S3-PC-61 S3-WD-35 S3-WD-67 8 PED S3 OFS OLD CHAPEL ROAD 2 S3 OFS TULLYVAR ROAD	Datasheet Provided Note 3
	Blackwater Aughnacloy NI1NB030307041	S3-WFDA-48	UD_90	89200m 266739E 353576N	Minor	0.043	2.1	S3-PC-44 S3-WD-36 3 PED	Datasheet Provided Note 3
		S3-WFDA-49	UD_90.3	89550m 266846E 353629N	Minor	0.004	0.2	S3-WD-69 1 PED	Screened Out Note 1
		S3-WFDA-50	UD_91	90350m 267735E 353174N	Minor	0.021	1.0	S3-OF-31 S3-PC-45 S3-PC-88 S3-WD-37 3 PED S3 OFS CARNTEEL ROAD 1 S3 OFS CARNTEEL ROAD 3	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	Blackwater Aughnacloy NI1NB030307041	S3-WFDA-51	UD_92	90650 – 90850m 267806E 352805N	Minor	0.021	1.1	S3-OF-27 S3-PC-46 S3-PC-62 S3-PC-47 S3-WD-38 S3-WD-60 S3-WD-61 8 PED S3 OFS REHAGHY ROAD	Screened Out Note 1
		S3-WFDA-52	UD_93	91400m 267657E 352081N	Field drain	0.003	0.2	S3-WD-39 1 PED	Screened Out Note 1
		S3-WFDA-54	Lisadavil	91400m 267704E 352065N	Minor	0.151	8.2	S3-OF-18 S3-OF-19 S3-OF-32 S3-PC-48 S3-WD-40 4 PED	Datasheet Provided Note 3
		S3-WFDA-55	UD_94	91800m 267367E 351778N	Field drain	<0.001	<0.01	S3-PC-77 1 PED	Screened Out Note 1
	River Blackwater 5 NI1NB030308201	S3-WFDA-56	UD_95	92350m 267103E 351354N	Field drain	0.004	0.2	S3-PC-49 S3-WD-41 4 PED S3 OFS LETTICE STREET LANE	Screened Out Note 1

© Mouchel 2016

Local Management Area	WFD Watercourse WFD Body ID	WFD Assessment ID	Local Watercourse	Chainage Grid Reference	Watercourse Type	Annual Mean Flow (m^3/s)	Catchment Size (km^2)	Scheme Components in Catchment	Screening Justification
River Blackwater	River Blackwater 5 NI1NB030308201	S3-WFDA-57	Blackwater	93100m 266446E 350940N	Major	6.163	285.4	S3-OF-20 1 PED S3 OFS MONAGHAN ROAD	Datasheet Provided

Note 1 Minor watercourse, with annual mean flow <0.1m^3/s and upstream catchment size <5km^2, with photograph provided in Appendix A at rear
Note 1b Minor watercourse, with annual mean flow <0.1m^3/s and upstream catchment size <5km^2
Note 2 Datasheet provided as a representative example of a 'screened out' watercourse location
Note 3 Datasheet on small watercourse provided due to geomorphology sensitivity
Note 4 Datasheet on small watercourse provided due to local designated area
Note 5 Datasheet on small watercourse provided due to local designated area and geomorphology sensitivity
Note 6 Datasheet on small watercourse provided due to ecology and geomorphology sensitivity
Note 7 Datasheet on small watercourse provided due to ecology sensitivity

© Mouchel 2016

Table 16D.2 Summary of Standard Design Good Practice Techniques for Protecting WFD Status

Potential WFD Element Impact	Standard Construction Design and Good Practice	Standard Operation Design and Good Practice
Biological	Construction work involving high levels of vibration at key crossing points for salmon would be timed to avoid the most sensitive periods. No night working will generally not be allowed, to reduce the impact of artificial lighting on fish species. In the event of emergency works, lighting will be positioned to minimise light spill onto watercourses. Culverts shall be designed to be of minimum length to serve function of transferring watercourse below the Proposed Scheme. In the vicinity of watercourses where otter is considered present, excavations in excess of 2m depth shall be fenced off or covered overnight to prevent trapping.	Diversions shall be designed to be of minimal length to transfer flows whilst encouraging natural bed, bank and flow characteristics within replacement channel. Culverts shall be of minimal length to transfer water below the Proposed Scheme, buried below natural channel bed depth, with natural bed material encouraged and natural channel gradient applied, where feasible. Where flow rates are too low to allow fish passage during normal flows, lowered sections would be cast into culverts to allow a continuous flow of water. Where substrate makes it likely that fish would be trapped in dewatered sections, prior translocation would take place (requiring a licence from NIEA or Loughs Agency). Watercourses with salmonid interest shall have a culvert embedment depth of 350mm and be designed as box culverts. On watercourses where otters are considered to be present, culverted channel sections shall contain mammal passage mitigation measures, such as ledges. Operational lighting will be designed to will contain the extent of spill within the dual carriageway footprint.

© Mouchel 2016

Potential WFD Element Impact	Standard Construction Design and Good Practice	Standard Operation Design and Good Practice
Hydromorphology	Appropriate design of culverts, crossing structures and diversions taking account of specific flow characteristics in local watercourses. Culvert sizing shall be determined with recognition of flood events, taking account of climate change. Environmental Manager to provide awareness training to construction personnel and monitoring ongoing activities. Appropriate placement and design of structures to avoid longer-term erosion or deposition issues. Following guidance provided in the Department of Environment (Northern Ireland) Surface Waters Alterations Handbook and with appropriate permissions from Planning NI, Rivers Agency, Loughs Agency, DCAL and NIEA.	Maintenance and monitoring of culverts, crossing structures and diversions to ensure appropriate hydrological/hydraulic performance. Scour protection shall be installed to reduce erosive forces at both inlet and outlet of culverts, with diversion channels designed to avoid channel migration or bed/bank erosion. Maintenance and monitoring of culverts, diversions and outfalls to ensure geomorphological issues such as scour, bank erosion and excessive deposition are identified and appropriately managed. Following guidance provided in the Department of Environment (Northern Ireland) Surface Waters Alterations Handbook and with appropriate permissions from Planning NI, Rivers Agency, Loughs Agency, DCAL and NIEA.
Physico-Chemical	Not anticipated to be influenced by Proposed Scheme	Not anticipated to be influenced by Proposed Scheme

© Mouchel 2016

Potential WFD Element Impact	Standard Construction Design and Good Practice	Standard Operation Design and Good Practice
Chemical	Environmental Manager to provide awareness training and monitor activities to minimise potential water quality impacts, particularly regarding sedimentation, hydrocarbon and chemical pollution. Machinery to operate within demarcated zones to avoid entering near-channel areas, with further restrictions on machinery entering watercourses. Where in-channel works are required, measures shall be taken to provide dry working conditions, using techniques such as coffer dams or temporary water diversions. Vegetation clearance to be carefully managed and soil storage areas carefully controlled and located away from watercourses. Construction-phase drainage to be installed as a priority before substantial earthworks commence. Surface runoff shall be intercepted before entering construction site and separately transferred to local surface waters to avoid site contamination. Construction site runoff shall be treated appropriately before discharge to local watercourses. Use of pre-cast concrete structural materials where feasible to minimise application of wet concrete during near-channel or in-channels works. Culverts and diversions to be installed 'offline', with flow to the new channel enabled when completed. Follow guidance provided in appropriate NetRegs Pollution Prevention Guidelines (PPGs). Adherence to discharge consent licence.	Appropriately designed highway drainage techniques, taking account of accidental spillage calculations, Highways Agency Water Risk Assessment (HAWRAT) and 'in river' sediment standards, for individual drainage networks discharges to local receiving watercourses. Maintenance and monitoring of drainage network, installed SUDS treatment and associated pipework to ensure appropriate hydraulic/water quality performance throughout operational period. Highways maintenance personnel aware of contamination issues, clearly identified and maintained shut-off valves in each network to reduce potential for network contamination to reach receiving surface watercourse. Maintenance issues incorporated into structural designs to reduce potential for water quality damage,

© Mouchel 2016

Annex 16D.1 – Photographs of Screened Out WFD Assessment Locations

Photograph *16D.1*
WFD Assessment ID S1-WFDA-02
New Buildings Stream

Photograph *16D.2*
WFD Assessment ID S1-WFDA-03
UD_01

Photograph *16D.3*
WFD Assessment ID S1-WFDA-04
Gortin Hall Drain

Photograph *16D.4*
WFD Assessment ID S1-WFDA-08
UD_05

Photograph *16D.5*
WFD Assessment ID S1-WFDA-09
UD_07

Photograph *16D.6*
WFD Assessment ID S1-WFDA-11
Ballydonaghy Drain

© Mouchel 2016

Photograph *16D.7* *WFD Assessment ID S1-WFDA-12* *FD_02*	Photograph *16D.8* *WFD Assessment ID S1-WFDA-13* *FD_04*
Photograph *16D.9* *WFD Assessment ID S1-WFDA-15* *Ballymagorry Burn*	Photograph *16D.10* *WFD Assessment ID S1-WFDA-16* *Strabane Glen Stream*
Photograph *16D.11* *WFD Assessment ID S1-WFDA-17* *Roundhill Drain*	Photograph *16D.12* *WFD Assessment ID S1-WFDA-19* *FD_13.B*

© Mouchel 2016

Photograph *16D.13*
WFD Assessment ID S1-WFDA-20
Backfence Drain

Photograph *16D.14*
WFD Assessment ID S1-WFDA-28
Flushtown

Photograph *16D.15*
WFD Assessment ID S2-WFDA-08
Scotts Mill Layde

Photograph *16D.16*
WFD Assessment ID S2-WFDA-09
UD_21

Photograph *16D.17*
WFD Assessment ID S2-WFDA-11
UD_23

Photograph *16D.18*
WFD Assessment ID S2-WFDA-12
UD_24

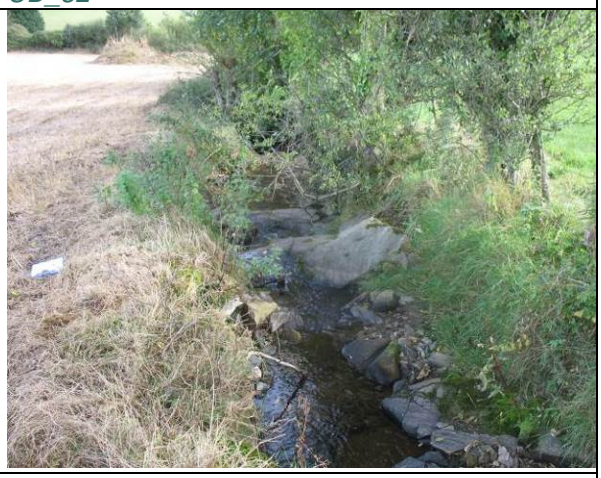
© Mouchel 2016

Photograph *16D.19*
WFD Assessment ID S2-WFDA-15
UD_28

Photograph *16D.20*
WFD Assessment ID S2-WFDA-16
UD_29

Photograph *16D.21*
WFD Assessment ID S2-WFDA-17
UD_31

Photograph *16D.22*
WFD Assessment ID S2-WFDA-18
UD_32



Photograph *16D.23*
WFD Assessment ID S2-WFDA-21
UD_35a

Photograph *16D.24*
WFD Assessment ID S2-WFDA-24
UD_37

© Mouchel 2016

Photograph *16D.25*
WFD Assessment ID S2-WFDA-25
UD_38

Photograph *16D.26*
WFD Assessment ID S2-WFDA-26
UD_39

Photograph *16D.27*
WFD Assessment ID S2-WFDA-27
UD_40

Photograph *16D.28*
WFD Assessment ID S2-WFDA-28
UD_41

Photograph *16D.29*
WFD Assessment ID S2-WFDA-29
UD_43.1

Photograph *16D.30*
WFD Assessment ID S2-WFDA-30
UD_45

© Mouchel 2016

Photograph *16D.31*
WFD Assessment ID S2-WFDA-31
Tully Drain

Photograph *16D.32*
WFD Assessment ID S2-WFDA-33
Fairy Water 0.1 (small tributary of Fairy Water)

Photograph *16D.33*
WFD Assessment ID S2-WFDA-34
Aghnamoyle Drain

Photograph *16D.34*
WFD Assessment ID S2-WFDA-35
UD_50

Photograph *16D.35*
WFD Assessment ID S2-WFDA-36
UD_52

Photograph *16D.36*
WFD Assessment ID S2-WFDA-39
UD_55

© Mouchel 2016

Photograph *16D.37*
WFD Assessment ID S2-WFDA-40
UD_56

Photograph *16D.38*
WFD Assessment ID S2-WFDA-41
Loughmuck

Photograph *16D.39*
WFD Assessment ID S3-WFDA-01
UD_57

Photograph *16D.40*
WFD Assessment ID S3-WFDA-02
UD_58.3

Photograph *16D.41*
WFD Assessment ID S3-WFDA-03
UD_108

Photograph *16D.42*
WFD Assessment ID S3-WFDA-04
UD_109

© Mouchel 2016

Photograph *16D.43*
WFD Assessment ID S3-WFDA-06
UD_119 (photo taken of Ranelly Drain 1.1)

Photograph *16D.44*
WFD Assessment ID S3-WFDA-08
UD_60

Photograph *16D.45*
WFD Assessment ID S3-WFDA-09
UD_61

Photograph *16D.46*
WFD Assessment ID S3-WFDA-10
UD_61.2

Photograph *16D.47*
WFD Assessment ID S3-WFDA-12
UD_62

Photograph *16D.48*
WFD Assessment ID S3-WFDA-13
UD_63

© Mouchel 2016

Photograph *16D.49*
WFD Assessment ID S3-WFDA-14
UD_65.1 (photo of field drain upstream from UD_65.1)

Photograph *16D.50*
WFD Assessment ID S3-WFDA-15
UD_66

Photograph *16D.51*
WFD Assessment ID S3-WFDA-16
UD_67

Photograph *16D.52*
WFD Assessment ID S3-WFDA-17
UD_67.A

Photograph *16D.53*
WFD Assessment ID S3-WFDA-19
UD_68

Photograph *16D.54*
WFD Assessment ID S3-WFDA-21
UD_70

© Mouchel 2016

Photograph *16D.55*
WFD Assessment ID S3-WFDA-23
UD_72

Photograph *16D.56*
WFD Assessment ID S3-WFDA-26
UD_75.3

Photograph *16D.57*
WFD Assessment ID S3-WFDA-27
UD_76

Photograph *16D.58*
WFD Assessment ID S3-WFDA-29
UD_79

Photograph *16D.59*
WFD Assessment ID S3-WFDA-31
UD_124 (photo of Roughan 0.2, of which UD_124 is a tributary).

Photograph *16D.60*
WFD Assessment ID S3-WFDA-33
UD_118

© Mouchel 2016

Photograph *16D.61* *WFD Assessment ID S3-WFDA-34* *UD_81.2*	Photograph *16D.62* *WFD Assessment ID S3-WFDA-35* *UD_82.1*
	No photo available.
Photograph *16D.63* *WFD Assessment ID S3-WFDA-36* *UD_83.1*	Photograph *16D.64* *WFD Assessment ID S3-WFDA-39* *UD_116*
Photograph *16D.65* *WFD Assessment ID S3-WFDA-40* *UD_117 (photo of Tullyvar, UD_117 is a tributary of Tullyvar.)*	Photograph *16D.66* *WFD Assessment ID S3-WFDA-41* *UD_85.1*
	No photo available.

© Mouchel 2016

Photograph *16D.67* *WFD Assessment ID S3-WFDA-42* *Tullyvar*	Photograph *16D.68* *WFD Assessment ID S3-WFDA-43* *UD_101*
	No photo available.
Photograph *16D.69* *WFD Assessment ID S3-WFDA-44* *UD_86.1 (photo is of UD_86.2, UD_86.1 is a tributary of UD_86.2)*	Photograph *16D.70* *WFD Assessment ID S3-WFDA-45* *UD_86.2*
Photograph *16D.71* *WFD Assessment ID S3-WFDA-49* *UD_90.3 (photo of UD_90, of which UD_90.3 is a tributary)*	Photograph *16D.72* *WFD Assessment ID S3-WFDA-50* *UD_91*

© Mouchel 2016

Photograph *16D.73* *WFD Assessment ID S3-WFDA-51* *UD_92*	Photograph *16D.74* *WFD Assessment ID S3-WFDA-52* *UD_93*
Photograph *16D.75* *WFD Assessment ID S3-WFDA-55* *UD_94*	Photograph *16D.76* *WFD Assessment ID S3-WFDA-56* *UD_95*

© Mouchel 2016

Annex 16D.2 – Water Framework Directive (WFD) Assessment Datasheets

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-01
WATERCOURSE BASELINE	Watercourse Name	River Foyle
	Grid Ref / Chainage	240235E 412220N / 0-1500 m
	Watercourse Description and Geomorphology	The River Foyle has a massive catchment area of approximately 2890 km^2, including a number of tributaries which are major watercourses in their own right, including the Burn Dennet, Mourne, Finn, Glenmornan and Fairy Water. The River Foyle reaches a width of approximately 750 m as it flows north to Londonderry and Lough Foyle. The lough is tidal and exerts a tidal influence up the River Foyle as far as Strabane, with a tidal range of approximately 3 m. No geomorphological sensitivity has been identified. The associated downstream WFD classified water body is named as the Foyle and Faughan Estuaries, defined by NIEA as a heavily modified water body and a transitional watercourse (given tidal influence).
	Watercourse Data	Upstream catchment: 2890 km^2, Bed width: 750 m Channel Gradient: Not Surveyed, Annual Mean Flow*: 58.1 m^3/s, Q95 Low Flow*: 6.4 m^3/s ** Flow values calculated for River Mourne (as major tributary of R. Foyle, above tidal influence), thus actual values for River Foyle, taking account of other tributaries, is likely to be considerably higher than the conservative values quoted.*
	Ecology Features	Atlantic salmon, river/brook lamprey
	Protected Areas (<1km)	None – planned components are downstream of the River Foyle and Tributaries SAC and ASSI / River Finn SAC boundaries and hence will not influence designated sites.
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Outfalls: Mainline Drainage S1-OF-01.1, S1-OF-02.1.A, S1-OF-02.1.B, S1-OF-25 Side Road Drainage S1 OFS Victoria Road 2A Pre-Earthworks Drainage (5)
	Component Description	Outfalls: S1-OF-01.1, S1-OF-02.1.A, S1-OF-02.1.B and S1-OF-25 will discharge mainline highway drainage to outfalls located on intertidal mudflats on the River Foyle. Road runoff will be treated sufficiently to pass the equivalent of Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l although substitute upstream freshwater locations have been used to assess these, given that these tests are designed for the assessment of freshwater discharge locations. Treatment planned for these outfall locations are wet/retention ponds. The combined annual flows from the mainline outfalls represent less than 0.01% of the receiving watercourse flow. There is also a side road drainage outfall and 5 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for biological, physico-chemical, hydromorphology and chemical elements.
	Further Mitigation (beyond Standard Good Practice Design Measures)	None

SITE PHOTOGRAPHY

WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 (Objectives 2015 / 2021 / 2027)	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential

Local Management Area (LMA) Action Plan Summary

Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as Heavily Modified Water Body due to flood defences.

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

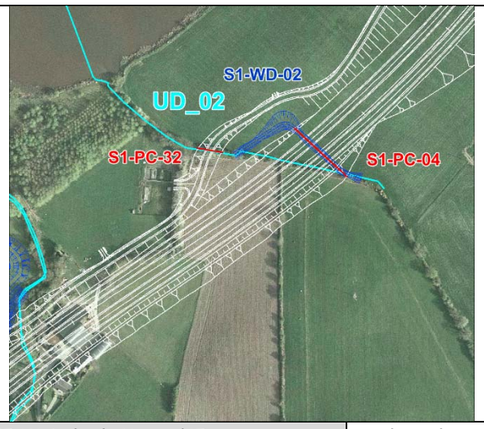
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-05
0WATERCOURSE BASELINE	Watercourse Name	UD_02
	Grid Ref / Chainage	239494E 410920N / 3050 m
	Watercourse Description and Geomorphology	UD_02 is a field drain of approximately 500 m total length, which flows north west to discharge to the River Foyle at 239320E 410970N. This is a straightened field drain channel running along a field boundary.
	Watercourse Data	Upstream catchment: 0.3 km^2, Bed width: 0.6 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.005 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (approx 50m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-02 Culverts: S1-PC-04, S1-PC-32 Outfalls: Pre-Earthworks Drainage (6)
	Component Description	
	Diversion: S1-WD-02 is a 130 m long diversion taking the existing watercourse north to pass under the new A5 carriageway in culvert, before re-entering a diversion channel and finally returning to its existing course. The diversion channel will reduce the length of necessary culverted sections and shall lengthen the watercourse by 20 m, slightly reducing the watercourse gradient. Culverts: S1-PC-04 is a 60 m long pipe culvert of 1.5 m diameter which passes underneath the new A5 carriageway, downstream of which S1-PC-32 is a 22 m long pipe culvert of 1.5 m diameter which passes under a new side road, these have an aggregated culvert length of 82 m. These culverted sections represent approximately 16% of the total channel length. The separation between the culverts is 68 m. Outfalls: There are 6 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for biological, physico-chemical, hydromorphology and chemical elements. Morphological conditions will be influenced on this specific tributary due to the installation of these culverted sections, culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 (Objectives 2015 / 2021 / 2027)	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

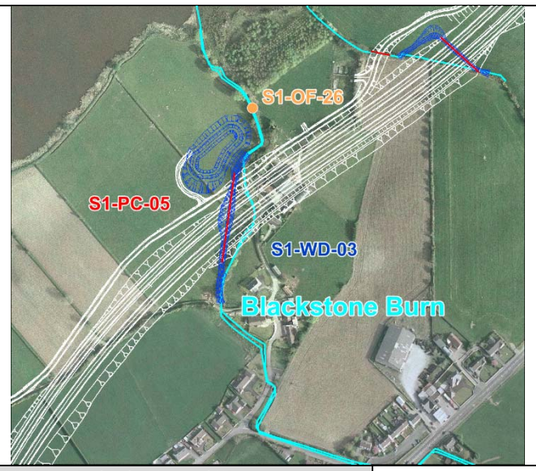
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-06
WATERCOURSE BASELINE	Watercourse Name	Blackstone Burn
	Grid Ref / Chainage	239228E 410727N / 3350 m
	Watercourse Description and Geomorphology	The Blackstone Burn is a minor watercourse that drains several smaller tributaries and flows north west through Magheramason to discharge to the River Foyle at 239190E 410950N. The upstream tributaries have been identified as artificially modified field drains from aerial photography. This is a 1-1.5 m wide channel with 1 m high, steep, grassy banks. The channel has large cobbles and boulders protruding above the surface of low flow. Deposition of material within the channel has led to lateral and point bar development. There is evidence of small-scale bank undercutting and poaching, both of which have exposed the sandy alluvial soil. The channel has incised into the floodplain and sits within an area of hummocky ground. Small sections of the channel have eroded down to the underlying bedrock.
	Watercourse Data	Upstream catchment: 3.3 km^2, Bed width: 1.7 m Channel Gradient: 1 in 85, Annual Mean Flow: 0.067 m^3/s, Q95 Low Flow: 0.005 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (approx 10 m)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-03 Culvert: S1-PC-05 Outfalls: S1-OF-26 Pre-Earthworks Drainage (3)
	Component Description	
	Diversion: S1-WD-03 is a 182 m diversion which relocates the channel to flow north, thus minimising culvert length below the new carriageway and embankments. The diversion reduces the channel length by approximately 8 m and may slightly increase channel gradient. Culvert: S1-PC-05 is a 105 m long box culvert, 2.1 m high and 3.9 m wide. The culverted section represents approximately 11% of the total channel length from the upstream confluence of field drains to the confluence with the River Foyle. Outfall: S1-OF-26 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual flow from the mainline outfall represents 1.6% of the receiving watercourse flow. Carriageway runoff is recognised as contributing to copper and zinc levels, currently being monitored by NIEA, outfalls at this location shall be designed to minimise the introduction of such materials as per HAWRAT guidance. There are also three pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the culvert, diversion and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for biological, physico-chemical and chemical elements. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment. Hydromorphological sensitivity has been noted and specific mitigation has been described for this watercourse.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The entrance and exit to the culvert and the banks 5 m up and downstream of the culvert require erosion protection to prevent localised erosion and scour around the entrance to the culvert, and geotextiles may be the most appropriate and cost-effective option. Deposition of cobbles within the channel indicates that the culvert should be monitored regularly to ensure it does not become blocked. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

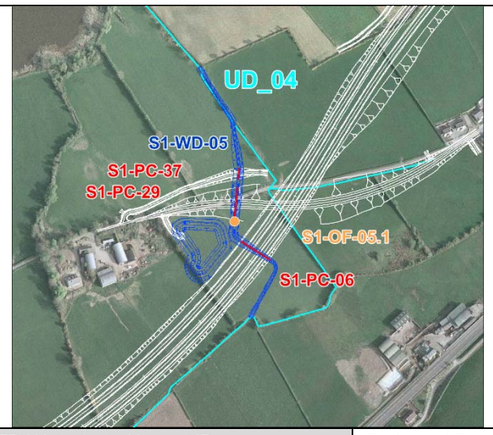
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (M)
WFD Obj 3?	Yes (M)
WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-07
WATERCOURSE BASELINE	Watercourse Name	UD_04
	Grid Ref / Chainage	238859E 410252N / 3950 m
	Watercourse Description and Geomorphology	UD_04 is a field drain of approximately 1100 m in length, flowing north west to discharge to the River Foyle at 238660E 410630N. This is a straightened field drain channel running along a field boundary. The existing road crosses this watercourse adjacent to this location.
	Watercourse Data	Upstream catchment: 0.8 km^2, Bed width: 2 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.013 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (approx 200 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-05 Culverts: S1-PC-06, S1-PC-29, S1-PC-37 Outfalls: Mainline Drainage S1-OF-05.1 Side Road Drainage S1 OFS Dunnalong Road 1, S1 OFS Meenagh Road 2, S1 OFS Dunnalong Road 2 Pre-Earthworks Drainage (6)
	Component Description	
	Diversion: S1-WD-05 is a 367 m diversion channel, relocating the current field drain west of its current location, to take the channel below the new A5 carriageway, existing road and new side roads through three culverts, before returning to its existing course. The diversion channel will shorten the watercourse by approximately 100 m and may slightly increase channel gradient. Culverts: S1-PC-06 is a 43 m long box culvert, 1.8 m high and 1.8 m wide, passing below the new A5 carriageway, via the newly diverted channel. S1-PC-29 is a 29 m long box culvert, 1.8 m high and 1.8 m wide, passing under an altered section of existing side road and S1-PC-37 is a 13 m long box culvert, 1.8 m high and 1.8 m wide, passing under a new side road. The aggregated culvert length is 85 m, representing approximately 9% of the total channel length. The separation between the culverts is 31 m and 8 m, respectively, travelling downstream to the north west. Outfall: S1-OF-05.1 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is swales / grassed surface water channels and a wet / retention pond. The annual flow from the mainline outfall represents approximately 12% of the receiving watercourse flow. Carriageway runoff is recognised as contributing to copper and zinc levels, currently being monitored by NIEA, outfalls at this location shall be designed to minimise the introduction of such materials as per HAWRAT guidance. There are also 3 side road drainage outfalls and 6 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for biological, physico-chemical, hydromorphology and chemical elements. Morphological conditions will be influenced on this specific tributary due to the installation of the long combined culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 (Objectives 2015 / 2021 / 2027)	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

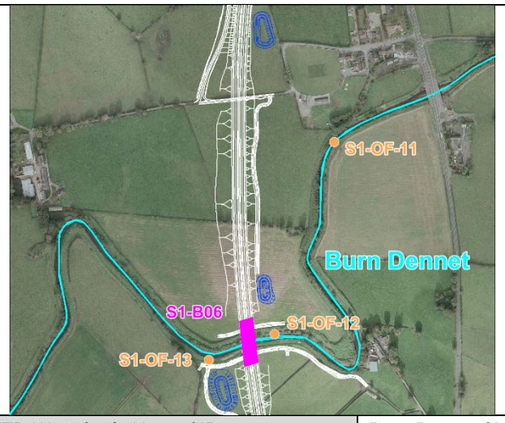
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID		
WATERCOURSE BASELINE	**WFD Assessment ID**	**Datasheet S1-WFDA-10**
	Watercourse Name	Burn Dennet
	Grid Ref / Chainage	236988E 404318N / 10100 – 10500 m
	Watercourse Description and Geomorphology	The Burn Dennet flows west to discharge to the River Foyle at 235880E 404180N. This is a low gradient, meandering, mature channel. Bed material comprises gravel and cobble, with banks similarly composed with sand becoming increasingly dominant higher on banks. The channel exhibits point bars and steep banks, with evidence of small scale bank erosion. The current sinuous channel suggests historic channel migration and potential for future movement, particularly around tight meander sections. Artificial modification includes substantial constructed levees on south bank, set back from bank edge and in-channel boulder placement acting as toe protection and to deflect flow from banks.
	Watercourse Data	Upstream catchment: 146 km^2, Bed width: 11.4 m Channel Gradient: 1 in 1000, Annual Mean Flow: 3.82 m^3/s, Q95 Low Flow: 0.77 m^3/s
	Ecology Features	Atlantic salmon and river/brook lamprey, otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S1-B06 Outfalls: Mainline Drainage S1-OF-11, S1-OF-12, S1-OF-13 Side Road Drainage S1 OFS Drumenny Road Pre-Earthworks Drainage (6)
	Component Description	
	Bridge: S1-B06 is a proposed 75 m concrete beam and slab, triple span bridge, without in-channel support. Outfalls: S1-OF-11, S1-OF-12 & S1-OF-13 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these three outfall locations are wet/retention ponds. The combined annual discharge volume from these three outfalls represents less than 0.1% of the flow in the receiving watercourse. There are also 6 pre-earthworks drainage outfalls and a side-road drainage outfall in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology is currently classified as of moderate status. Specific hydromorphological and biological sensitivities have been identified during the assessment of this section of the watercourse.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	With evidence of current and historic erosive and channel migration processes, it is recommended that erosion protection is installed at bridge abutments and for channel banks immediately upstream of the bridge, especially on the northern side. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA. Temporary bridges during construction will be designed as clear span structures and to enable mammal passage. Translocation of lamprey ammocoetes to a nearby suitable habitat is required.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Burn Dennet / UKGBNI1NW010101070
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Good / Good / Good
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides and organic matter. NIEA to maintain input into A5 road scheme during development and construction phases.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Not Surveyed	No Change	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Temperature	High	High	Not influenced by Proposed Scheme
	Specific Pollutants	High	High	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydrological Regime	High	High	Applying good practice design, as described, will not cause deterioration of status nor prevent improvement
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Fail: PAH, Diazinon	Fail: PAH, Diazinon	Applying good practice design will not cause deterioration of status, nor prevent improvement

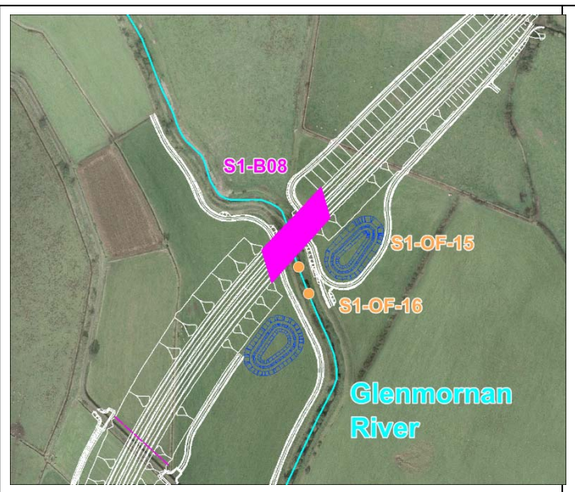
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-14
WATERCOURSE BASELINE	Watercourse Name	Glenmornan River
	Grid Ref / Chainage	236448E 402340N / 12750 m
	Watercourse Description and Geomorphology	The Glenmornan River (also known as the Ballymagorry Burn) drains several smaller tributaries and field drains and flows north west to discharge to the River Foyle at 235930E 404070N. The channel is 2.5-3 m wide, with a gravel/cobble bed and a sandy alluvial bank that is well vegetated with grass. The channel has incised through a flat, low gradient floodplain, with pool-riffle sequences. There are lateral bars, indicating that sediment is mobilised, resulting in a concentration of flow, which could lead to bank erosion and meander development. The channel is sinuous, with palaeochannels visible on aerial photographs showing evidence of historic channel movement. The channel is heavily modified with inconsistent stone toe protection along its length and with large levees (1.5-2 m) on either side, generally set back 3-4 m from the channel edge. This relatively recent control of channel lateral movement has resulted in incision of the bed.
	Watercourse Data	Upstream catchment: 32 km^2, Bed width: 2.8 m Channel Gradient: 1 in 311, Annual Mean Flow: 0.809 m^3/s, Q95 Low Flow: 0.138 m^3/s
	Ecology Features	Atlantic salmon, otter
	Protected Areas (<1km)	McKeans Moss ASSI is located within this catchment, with minimum separation of 90 m from the Proposed Scheme. Raised bog with runoff radiating off to surrounding land and McKeans Moss is surrounded by deep ditches, resulting in very limited hydrological linkage with the Proposed Scheme.
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S1-B08 Outfalls: Mainline Drainage S1-OF-15, S1-OF-16
	Component Description	Bridge: S1-B08 is a proposed 64 m concrete beam and slab, triple span bridge, without in-channel support. Outfalls: S1-OF-15 and S1-OF-16 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds. The combined annual discharge volume from these outfalls represents less than 0.5% of the flow in the receiving watercourse. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology is currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to this status in future.
	Further Mitigation (beyond Standard Good Practice Design Measures)	Temporary bridges during construction will be designed as clear span structures and to enable mammal passage.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Glenmornan River / UKGBNI1NW010101075
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Good (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, wastewater and organic matter and improved agricultural practices.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Not Surveyed	No Change	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Fail: Diazinon	Fail: Diazinon	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

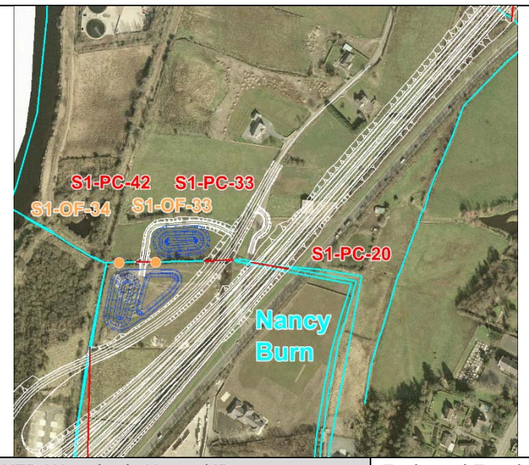
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (M)
WFD Obj 2?	Yes (M)
WFD Obj 3?	Yes (M)
WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-21
WATERCOURSE BASELINE	Watercourse Name	Nancy Burn
	Grid Ref / Chainage	234381E 398643N / 17100 m
	Watercourse Description and Geomorphology	The Nancy Burn is a short, minor tributary of the River Foyle, draining several field drains and also the north east extent of Strabane. The Nancy Burn meets the River Foyle at 234100E 398700N. The associated downstream WFD classified water body is named as the Foyle and Faughan Estuaries, defined by NIEA as a heavily modified water body. At the location of Proposed Scheme interaction, the Nancy Burn has the characteristics of a field drain, with straightened and deepened channel modification evident. The Nancy Burn is likely to already be substantially culverted upstream of the Proposed Scheme, due to existing road and urban development in the local area.
	Watercourse Data	Upstream catchment: 0.4 km^2, Bed width: 2.4 m Channel Gradient: 1 in 2150, Annual Mean Flow: 0.008 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (100 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culverts: S1-PC-20, S1-PC-33, S1-PC-42 Outfalls: Mainline Drainage S1-OF-33, S1-OF-34 Pre-Earthworks Drainage (3)
	Component Description	Culverts: There are 3 culverts planned for this field drain; box culverts S1-PC-33 (34 m length, 2.4 m height by 3.9 m width) and S1-PC-42 (16 m length, 2.4 m height by 3.9 m width). S1-PC-20 is a triple pipe culvert which are between 0.6 m and 1.2 m diameter and all 45 m in length. The combined culverts have an aggregated culvert length of 95 m in order to take this watercourse below the carriageway and slip road. There is a separation distance between culverts S1-PC-20 and S1-PC-33 of 22 m, with separation between S1-PC-33 and S1-PC-42 of 49 m. The channel length of the Nancy Burn is approximately 1500 m. The aggregated Proposed Scheme culvert length totals 95 m representing 6% of the total channel length. Outfalls: S1-OF-33 and S1-OF-34 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these two outfall locations are a combination of grassed surface water channels adjacent to the carriageway, wet/retention ponds, and a dry/detention pond. The combined annual flows from the mainline outfalls represent approximately 19% of the small receiving watercourse flow. There are also 3 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for biological, physico-chemical, hydromorphology and chemical elements. Morphological conditions will be influenced on this specific tributary due to the installation of the long combined culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.
	Further Mitigation (beyond Standard Good Practice Design Measures)	None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 (Objectives 2015 / 2021 / 2027)	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

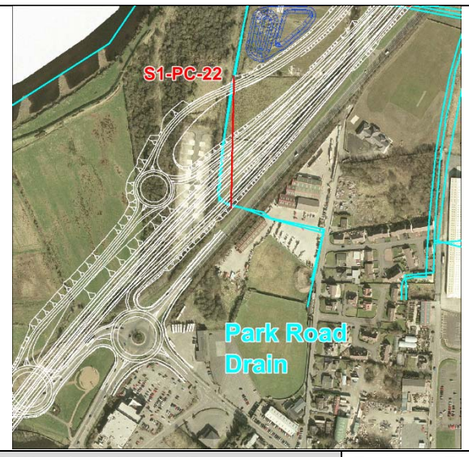
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-22
WATERCOURSE BASELINE	Watercourse Name	Park Road Drain
	Grid Ref / Chainage	234147E 398396N / 17400 m
	Watercourse Description and Geomorphology	The Park Road Drain is a field drain which flows north to converge with Nancy Burn, then discharges to the River Foyle at 234100E 398700N. It is likely to often exhibit virtually no flow conditions. This is an artificially modified field drain which is crossed by the existing A5 adjacent to this location and aerial photography suggests may be culverted for much of its length, upstream of the Proposed Scheme.
	Watercourse Data	Upstream catchment: 0.03 km^2, Bed width: 1.2 m Channel Gradient: Not Surveyed, Annual Mean Flow: <0.001 m^3/s, Q95 Low Flow: <0.001 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (approx 200 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culverts: S1-PC-22 Outfalls: Side Road Drainage S1 OFS Park Road, S1 OFS Park Road 3 Pre-Earthworks Drainage (3)
	Component Description	
	Culverts: S1-PC-22 is a 176 m long pipe culvert, 1.5 m diameter, passing under the main carriageway and a new side road. Upstream of the Proposed Scheme, this watercourse looks to generally be heavily modified and/or culverted and with the additional Proposed Scheme components will effectively become culverted for approximately 70% of its 500 m channel length. Outfalls: There are 2 side road drainage outfalls and 3 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications on this modified watercourse for physico-chemical, hydromorphology and chemical elements. Biological mitigation has been identified for this location. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, which may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	A specific pre-construction otter survey would be carried out at Strabane Nature Reserve. If evidence of breeding activity, or the care of young, is found, no construction works would be carried out at these locations until the cubs have left the den.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Foyle and Faughan Estuaries / UKGBNI5NW250010
Current Overall Status - 2013 (Objectives 2015 / 2021 / 2027)	Moderate Ecological Potential Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Burn Dennet and Foyle LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status. Local measures required to improve water quality, particularly reducing levels of pesticides, ammonia, chromium and inorganic nitrogen. NIEA to maintain input into A5 road scheme during development and construction phases. The sources of adverse pressure causing current status are yet to be determined by NIEA.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	High	High	Applying good practice design will not cause deterioration of status
	Alien Species	Absent	Absent	Not influenced by Proposed Scheme
	Phytoplankton	High	High	Not influenced by Proposed Scheme
Physico-Chem	General Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Dissolved Inorganic Nitrogen	Poor	Poor	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status
Hydro-morph	Hydromorphology	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail	Fail	Applying good practice design will not cause deterioration of status, nor prevent improvement

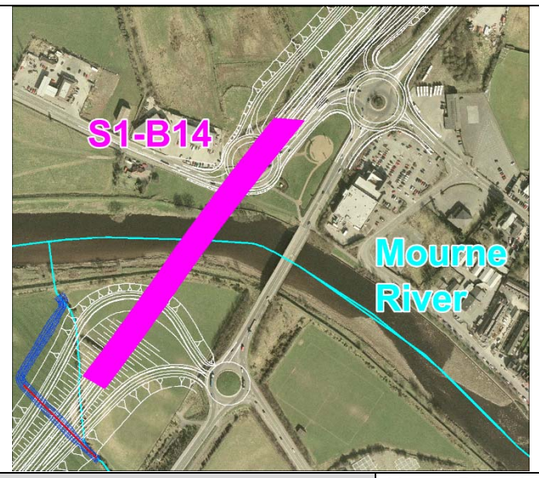
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-23
WATERCOURSE BASELINE	Watercourse Name	Mourne River
	Grid Ref / Chainage	233830E 398037N / 17900 m
	Watercourse Description and Geomorphology	The Mourne River is a large, wide watercourse with low gradient and slow flow set within a large floodplain, the confluence with the River Finn is approximately 400 m downstream of the crossing location. The natural channel banks on the north side are approximately 2 m high, steep and grass covered, with small areas of erosion evident and likely to continue, some toe protection is already in place. The banks on the south side are also grass-covered but less steep, with a point bar composed of sand developing on the inside of the bend. Upstream of the proposed crossing point, the northern bank of the river has been protected with a flood wall, which terminates immediately after the existing bridge. At this point, the flood wall merges into an old masonry wall, which merges into an earth bank at the point of the proposed crossing. The earth bank is 2 m high, set back 5 m from the channel edge. There is a similarly sized levee on south side.
	Watercourse Data	Upstream catchment: 1860 km^2, Bed width: 20 m Channel Gradient: Not Surveyed, Annual Mean Flow: 58.1 m^3/s, Q95 Low Flow: 6.41 m^3/s
	Ecology Features	Atlantic salmon, otter
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (Bridge, Side Road and Pre-Earthwork Drainage only)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S1-B14 Outfalls: Side Road Drainage S1 OFS Lifford Road, S1 OFS Great Northern Link Pre-Earthworks Drainage (2)
	Component Description	Bridge: S1-B14 is a proposed 271 m steel, quadruple span bridge, without in-channel support. Outfalls: There are 2 pre-earthworks drainage outfalls and 2 side-road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology and biological sensitivities have been noted at the crossing location and specific mitigation has been proposed.
	Further Mitigation (beyond Standard Good Practice Design Measures)	Proposed erosion protection (rip-rap) on the north bank and west side should tie into softer erosion protection, such as geotextiles, as erosion often occurs at rip-rap joints due to eddy effects created by the rip-rap. Any rip-rap would be placed into the existing bank and not built out into the river, to maintain channel dimensions. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA. Low vibration piling techniques would be used in the vicinity of the Mourne River crossing to reduce disturbance to salmon, temporary bridges during construction will be designed as clear span structures and to enable mammal passage. Operational lighting will be designed to minimise inadvertent 'lighting spill' onto the river.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

WFD Element (Heavily Modified Criteria)		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation as described will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

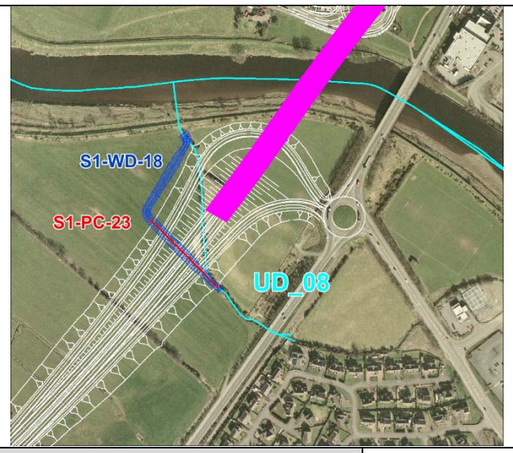
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-24
WATERCOURSE BASELINE	Watercourse Name	UD_08
	Grid Ref / Chainage	233674E 397824N / 18150 m
	Watercourse Description and Geomorphology	UD_08 is a small watercourse of approximately 350 m total length, which flows north west to discharge to the Mourne River at 233660E 298000N. This is a heavily modified field drain, including a culverted section below the existing A5.
	Watercourse Data	Upstream catchment: 0.02 km^2, Bed width: 1.6 m Channel Gradient: Not Surveyed, Annual Mean Flow: <0.001 m^3/s, Q95 Low Flow: <0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (15 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-18 Culvert: S1-PC-23 Pre-Earthworks Drainage (2)
	Component Description	
	Diversion: S1-WD-18 is a 243 m diversion, relocating the existing channel north west, passing under the new A5 main carriageway and side roads through a culvert and finally returning to its existing course. The diversion channel will slightly reduce the length of this watercourse and may slightly increase the channel gradient. Culvert: S1-PC-23 is a 1.8 m diameter pipe culvert, 118 m in length, and passes under the main carriageway along the watercourse diversion. This culvert is approximately 32% of the total watercourse length. Outfalls: There are 2 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime, morphological conditions and chemical elements at this location. Hydromorphology and fish are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements for the River Finn in future. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status for overall catchment
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-25
WATERCOURSE BASELINE	Watercourse Name	Urney Road Drain
	Grid Ref / Chainage	233302E 397439N / 18700 m
	Watercourse Description and Geomorphology	Urney Road drain is a minor watercourse of approximately 730 m in length, and flows north west to discharge to the River Finn at 233520E 397470N. A heavily modified and incised field drain channel about 0.5-1 m wide, which has been straightened and deepened in alluvium. Well vegetated with little evidence of erosion. Upstream and south of the Proposed Scheme this watercourse is likely to be already modified where passing through an urban area of Strabane.
	Watercourse Data	Upstream catchment: 0.4 km^2, Bed width: 2.8 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.006 m^3/s, Q95 Low Flow: <0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (30m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-14 Culvert: S1-PC-24 Outfalls: Pre-Earthworks Drainage (2)

Component Description

Diversion: S1-WD-14 is a 107 m long diversion, relocating the existing watercourse west to pass under the new A5 carriageway through a culvert and finally returning to its existing course. The diversion channel will neither alter the overall length of the watercourse nor should it affect the channel gradient.

Culvert: S1-PC-24 is a 60 m long box culvert, 2.4 m high and 2.4 m wide, passing below the new A5 carriageway. The new culverted section represents approximately 8% of the length of this modified watercourse.

Outfalls: There are 2 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.

Potential Impacts on WFD Status

Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location.

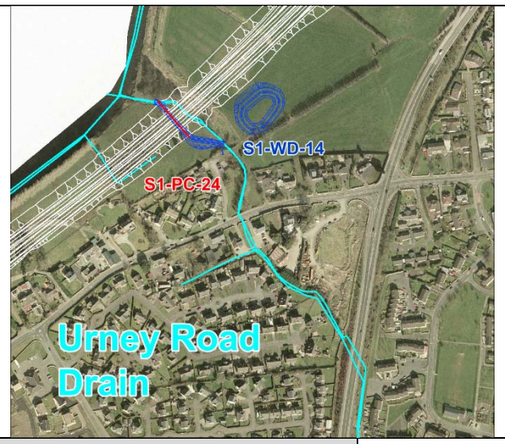
Hydromorphology and fish are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements for the River Finn in future.

Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Finn River / UKGBNI1NW010103063
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Medium) Moderate / Good / Good

Local Management Area (LMA) Action Plan Summary

Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting unconsented discharges, cross-border pressures, and morphological mitigation measures. Consensus is required with ROI agencies in order to target feasible improvement measures.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	High	High	Applying good practice design will not cause deterioration of status
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

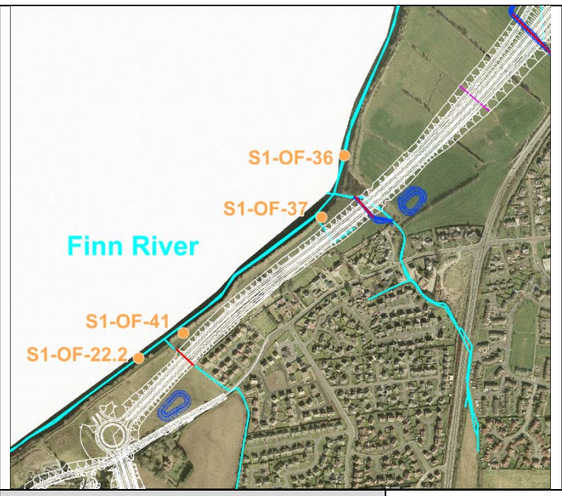
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-26
WATERCOURSE BASELINE	Watercourse Name	Finn River
	Grid Ref / Chainage	233042E 397307N / 18150-19300 m
	Watercourse Description and Geomorphology	The Finn River is a large watercourse that drains several smaller tributaries and flows along the international border north east to Strabane, converging with the Mourne River to form the River Foyle at 233400E 398000N. The River Finn is a large 20-30 m wide, 5 m deep, low gradient, slow flowing, tidal watercourse. On the day of the site visit, the water level was 1 m below the top of the banks, which displayed no evidence of erosion. There was no evidence of deposition within the watercourse. There is a large levee on the east bank and a wide floodplain on the west side of the channel. The land on either side of the river is used for grazing with some poaching of the channel banks from grazing animals.
	Watercourse Data	Upstream catchment: 497 km^2, Bed width: 20 m Channel Gradient: Not Surveyed, Annual Mean Flow: 17.6 m^3/s, Q95 Low Flow: 1.81 m^3/s
	Ecology Features	Atlantic salmon
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Outfalls: Mainline Drainage S1-OF-22.2, S1-OF-36, S1-OF-37, S1-OF-41 Side Road Drainage S1 OFS Strahans Road 1.1 Pre-Earthworks Drainage (4)
	Component Description	Outfalls: S1-OF-36, S1-OF-37, S1-OF-41 and S1-OF-22.2 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are swales/grassed channels and wet/retention ponds. The combined annual discharge volume from these outfalls represents less than 0.03% of the flow in the receiving watercourse. There are also 4 pre-earthworks drainage outfalls and a side-road drainage outfall in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Hydromorphology and fish are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future.
	Further Mitigation (beyond Standard Good Practice Design Measures)	None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Finn River / UKGBNI1NW010103063
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting unconsented discharges, cross-border pressures, and morphological mitigation measures. Consensus is required with ROI agencies in order to target feasible improvement measures.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	High	High	Applying good practice design will not cause deterioration of status
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-27
WATERCOURSE BASELINE	Watercourse Name	UD_10
	Grid Ref / Chainage	232906E 397104N / 19250 m
	Watercourse Description and Geomorphology	UD_10 is a small watercourse with a channel length of approximately 1 km. This channel flows north west to discharge to the Finn River at 232860E 397140N. This is a heavily modified channel, crossed by the existing A5 and draining the urban fringe of Strabane to the south.
	Watercourse Data	Upstream catchment: 0.35 km^2, Bed width: 0.7m Channel Gradient: Not surveyed, Annual Mean Flow: 0.006 m^3/s, Q95 Low Flow: 0.000 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / River Finn SAC (15 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culvert: S1-PC-25 Outfalls: Side Road Drainage S1 OFS Urney Road 2 Pre-Earthworks Drainage (4)

Component Description

Culvert: S1-PC-25 is a 54 m long pipe culvert, 1.8 m in diameter, passing below the new A5 carriageway. The UD_10 discharges to the Finn River approximately 20 m downstream of the exit from the new culvert. This culvert section represents approximately 5% of the total channel length from source to Finn River.

There is a side road outfall and also 4 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.

Potential Impacts on WFD Status

Integral good practice design measures applied for the culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location.

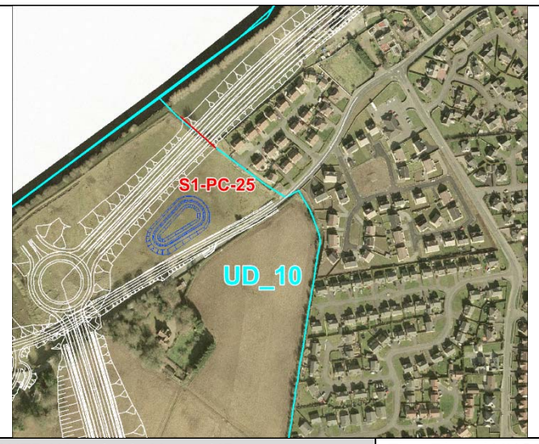
Hydromorphology and fish are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future.

Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Finn River / UKGBNI1NW010103063
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Medium) Moderate / Good / Good

Local Management Area (LMA) Action Plan Summary

Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting unconsented discharges, cross-border pressures, and morphological mitigation measures. Consensus is required with ROI agencies in order to target feasible improvement measures.

WFD ASSESSMENT

WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	High	High	Applying good practice design will not cause deterioration of status
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

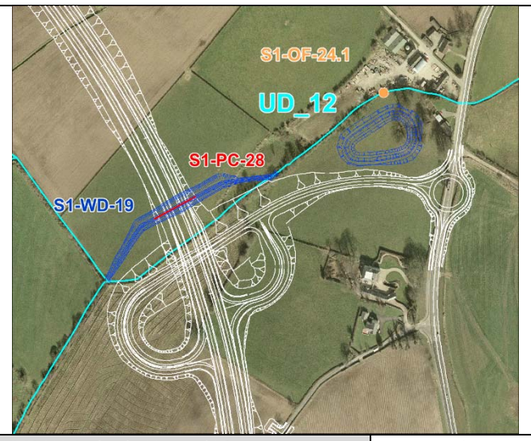
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S1-WFDA-29
WATERCOURSE BASELINE	Watercourse Name	UD_12
	Grid Ref / Chainage	233468E 394555N / 22000 m
	Watercourse Description and Geomorphology	UD_12 is a small watercourse which drains several smaller tributaries / field drains, and flows north east to discharge to the Mourne River at 234290E 394980N. This is a small, 0.5-1 m wide, 1 m deep, watercourse with shallow flow that has been artificially straightened and incised. The bed material comprises gravels and cobbles with a thin veneer of sand, and the bed has formed an armoured layer, therefore, more resistant to erosion through entrainment and transportation. The banks show no evidence of erosion or lateral movement.
	Watercourse Data	Upstream catchment: 1.9 km^2, Bed width: 1.6 m Channel Gradient: 1 in 56, Annual Mean Flow: 0.044 m^3/s, Q95 Low Flow: 0.003 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI (650 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S1-WD-19 Culvert: S1-PC-28 Outfalls: S1-OF-24.1 Side Road Outfalls: S1 OFS Melmount Road 3, S1 OFS Melmount Road 4, S1 OFS Melmount Road 2.1, S2 OFS Primrose Park 1, S2 OFS Bellspark Road 3 Pre-Earthworks Drainage (6)
	Component Description	
		Diversion: S1-WD-19 is a 252 m diversion relocating the existing channel north before returning to the original channel to the east, this avoids the requirement for a much lengthier culvert to pass below the combined carriageway, embankments and side road junctions. The diversion channel is of similar length and channel gradient to the original channel. Culvert: S1-PC-28 is a 55 m long box culvert, 2.1 m high and 2.1 m wide. This culverted section represents less than 1% of the total channel length from source to the River Mourne. Outfalls: S1-OF-24.1 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 6% of the flow in the receiving watercourse. There are also 5 side road outfalls and 6 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	
		Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.
	Further Mitigation (beyond Standard Good Practice Design Measures)	
		None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of pressure influencing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause status deterioration
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause status deterioration
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-01
WATERCOURSE BASELINE	Watercourse Name	UD_13
	Grid Ref / Chainage	233360E 392679N / 28050 m
	Watercourse Description and Geomorphology	UD_13 is an unnamed field drain which flows north east, north and then north east, converging with other field drains before discharging to the Mourne River at 233913E 393279N. This is a heavily modified field drain of approximately 2.2 km channel length from source to its convergence with the Mourne River.
	Watercourse Data	Upstream catchment: 0.5 km^2, Bed width: 1.3 m Channel Gradient: 1 in 26, Annual Mean Flow: 0.011 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI (approx 900 m) (Side Road Outfall)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culvert: S2-PC-54 Outfalls: Mainline Outfall S2-OF-1 Side Road Drainage: S2 OFS BELLSPARK ROAD 1.1 Pre-Earthworks Drainage (4)

Component Description

Culvert: S2-PC-54 is a 28 m long pipe culvert, 0.6 m in diameter, on this field drain, connecting to an existing road culvert. The proposed culvert represents less than 2% of the length of the watercourse, from it's source to the confluence with downstream field drain, Sion Drain.

Outfall: S2-OF-1 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 10% of the flow in the receiving watercourse. There is also 1 side road outfall and 4 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.

Potential Impacts on WFD Status

Integral good practice design measures applied for the culvert extension and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location.

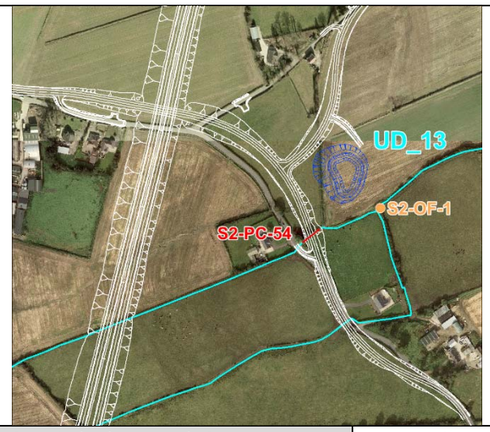
Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future.

Morphological conditions will be influenced on this specific tributary due to the extension of the existing culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

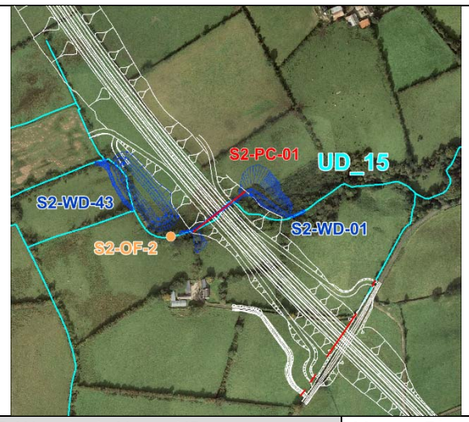
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-02
WATERCOURSE BASELINE	Watercourse Name	UD_15
	Grid Ref / Chainage	233546E 391079N / 29900 m
	Watercourse Description and Geomorphology	UD_15 is a small watercourse that drains several field drains and flows east to Seein Bridge to discharge to the Mourne River at 234300E 391150N. UD_15 is 1-1.5 m wide, shallow watercourse confined within a narrow valley. The bed material comprises large cobbles and boulders, which have been transported and deposited recently, there is evidence of flood deposits on the floodplain adjacent to the watercourse. This watercourse is geomorphologically sensitive.
	Watercourse Data	Upstream catchment: 6.0 km^2, Bed width: 2.4 m Channel Gradient: 1 in 67, Annual Mean Flow: 0.150 m^3/s, Q95 Low Flow: 0.013 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI (approx 700 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S2-WD-01, S2-WD-43 Culvert: S2-PC-01 Outfall: Mainline Outfall S2-OF-2 Side Road Drainage: S2 OFS SEEIN ROAD 2 Pre-Earthworks Drainage (3)
	Component Description	Diversion: S2-WD-43 is an 85 m watercourse diversion which straightens the course of the channel and enables placement of a wet/retention pond. S2-WD-01 is a 198 m watercourse diversion which shortens the length of culvert and may slightly increase the channel gradient. Culvert: S2-PC-01 is a 87 m long box culvert 2.4 m high by 5.4 m wide passing under the main carriageway. The new culvert is approximately 7% of the total watercourse length. Outfall: S2-OF-2 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 2% of the flow in the receiving watercourse. There is also 1 side road outfall and 3 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the diversions, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.
	Further Mitigation (beyond Standard Good Practice Design Measures)	Bed and bank erosion protection to be installed 5 m upstream and downstream of the culvert so that the structure is not undermined. The culvert should also be monitored annually or after large storm events to ensure it does not become blocked with cobbles and boulders. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause status deterioration
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

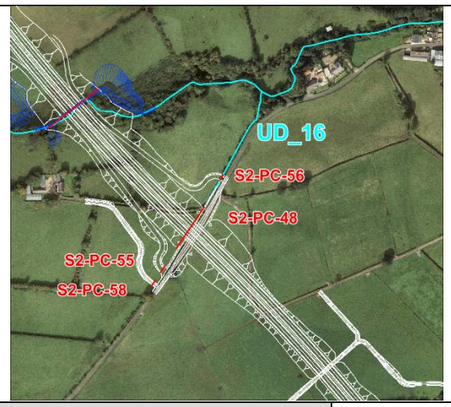
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID		
WATERCOURSE BASELINE	**WFD Assessment ID**	**Datasheet S2-WFDA-03**
	Watercourse Name	UD_16
	Grid Ref / Chainage	233706E 390912N / 30150 m
	Watercourse Description and Geomorphology	UD_16 is a small watercourse that flows north east to converge with UD_15.1, which flows east to Seein Bridge and discharges to the Mourne River at 234300E 391150N.
	Watercourse Data	Upstream catchment: 0.03 km^2, Bed width: 0.4 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.001 m^3/s, Q95 Low Flow: 0.000 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI (approx 700 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culvert: S2-PC-48, S2-PC-55, S2-PC-56, S2-PC-58 Outfalls: Side Road Drainage: S2 OFS CONCESS ROAD Pre-Earthworks Drainage (4)
	Component Description	
	Culverts: 4 pipe culverts, all 1.2 m in diameter, are proposed; S2-PC-58 is 10 m in length, S2-PC-55 is 11 m in length, with S2-PC-48 being 68 m in length and S2-PC-56 being 8 m in length, all passing under the new proposed carriageway. The total culverted length is 97 m which represents approximately 31% of the total watercourse length. The separation distances between these culverts are 13 m, 29 m, and 43 m, respectively. There is also 1 side road outfall and 4 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future for the Mourne River. Morphological conditions will be influenced on this specific tributary due to the installation of the multiple culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID		
WATERCOURSE BASELINE	**WFD Assessment ID**	**Datasheet S2-WFDA-04**
	Watercourse Name	UD_17
	Grid Ref / Chainage	234147E 390387N / 30800 m
	Watercourse Description and Geomorphology	UD_17 is a small field drainage channel which flows east then north to discharge to the Mourne River at 234380E 391020N.
	Watercourse Data	Upstream catchment: 0.8 km^2, Bed width: 1.2 m Channel Gradient: 1 in 59, Annual Mean Flow: 0.018 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / (approx 1 km)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culvert: S2-PC-02 Outfalls: S2-OF-3 Pre-Earthworks Drainage (4)

Component Description

Culvert: S2-PC-02 is a 96 m long box culvert, 1.8 m high and 2.7 wide, passing under the proposed main carriageway. This culverted section represents approximately 5% of the total watercourse length.

Outfall: S2-OF-3 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location are a combination of swales / grassed channels and a wet/retention pond. The annual discharge volume from this outfall represents less than 6% of the flow in the receiving watercourse. There are also 4 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.

Potential Impacts on WFD Status

Integral good practice design measures applied for the culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location.

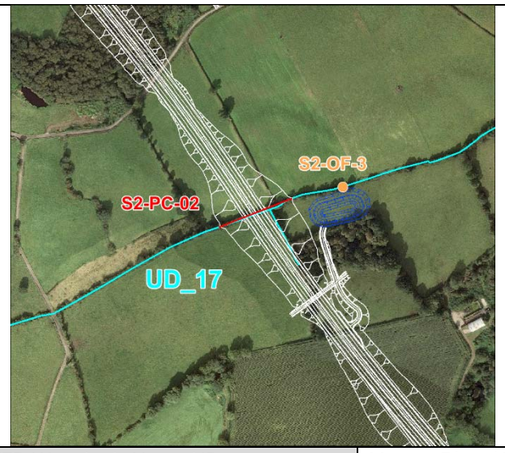
Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future.

Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-05
WATERCOURSE BASELINE	Watercourse Name	UD_19
	Grid Ref / Chainage	234603E 389858N / 31500 m
	Watercourse Description and Geomorphology	UD_19 is a small watercourse which drains several smaller tributaries and field drains and flows north east to discharge to the Mourne River at 235230E 390700N.
	Watercourse Data	Upstream catchment: 1.9 km^2, Bed width: 1.9 m Channel Gradient: 1 in 123, Annual Mean Flow: 0.043 m^3/s, Q95 Low Flow: 0.005 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI / (approx 900 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-33 Culverts: S2-PC-03, S2-PC-49 Outfall: Mainline Drainage S2-OF-4 Side Road Drainage: S2 OFS STONE ROAD 1, S2 OFS STONE ROAD 2, S2 OFS URBALREAGH ROAD 1 Pre-Earthworks Drainage (7)

Component Description

Diversion: S2-WD-33 is 262 m in length and diverts the existing watercourse north of its current route, under the new carriageway and side road, rejoining the watercourse west of the Proposed Scheme. The length and gradient of the watercourse is not altered.

Culverts: S2-PC-03 is a 109 m long box culvert, 2.1 m high by 3.3 m wide, passing under the proposed main carriageway and shortening the existing watercourse. S2-PC-49 is a 48 m long box culvert, 2.4 m high and 3.6 m wide, and passes under a proposed side road. The culverted sections total 157 m and represents approximately 5% of the total watercourse length. The separation distance between the culverts is 44 m.

Outfall: S2-OF-4 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 4% of the flow in the receiving watercourse. There are also 3 side road outfalls and 7 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.

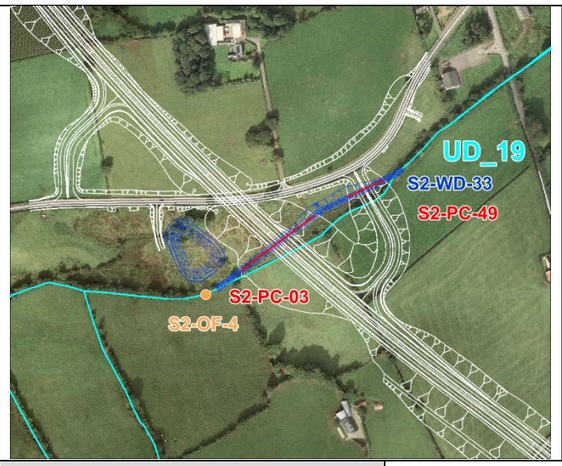
Potential Impacts on WFD Status

Integral good practice design measures applied for the diversion, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future. Morphological conditions will be influenced on this specific tributary due to the installation of the multiple lengthy culverted sections. However, this would not be considered to alter the categorisation, or overall status, for the overall catchment.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential

Local Management Area (LMA) Action Plan Summary

Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of pressure causing current status are not yet determined. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.

WFD ASSESSMENT / COMPLIANCE

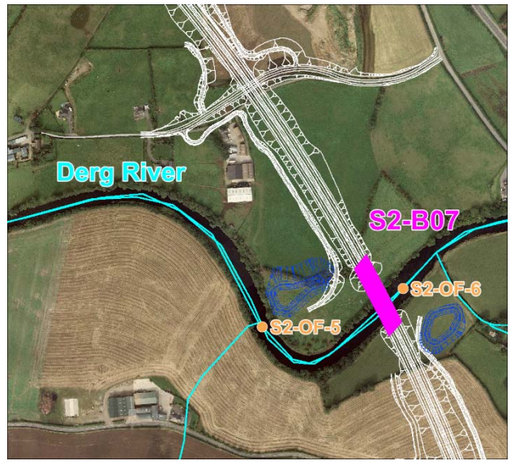
	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause status deterioration
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?		
No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-06
WATERCOURSE BASELINE	Watercourse Name	Derg River
	Grid Ref / Chainage	236211E 387556N / 34300 m
	Watercourse Description and Geomorphology	The Derg River is a large watercourse with several smaller tributaries in the north west region of Tyrone, it flows north east to converge with the Mourne River at 236760E 387920N. The Derg River is a classified WFD surface waterbody, at this location identified as Derg River 1 (Lower). The River Derg is a large 20-40 m wide, shallow, natural, boulder bed watercourse. The watercourse is confined between steep, high terraces generally set back 10-50 m from the watercourse on both sides. There is evidence of current erosion, with the watercourse eroding into the southern terrace, creating a steep slope into the terrace of up to 20 m height. On the opposite side of the channel there is a flat, wide and open floodplain. A cobble point bar is actively accumulating on the inside of the meander. Within the channel, boulders are moss-covered, indicating that large bed material has not been transported recently, however there were deposits of recently deposited cobble sized material. The flow is characterised by pools and riffles interrupted by exposed boulders.
	Watercourse Data	Upstream catchment: 442 km^2, Bed width: 28.5 m Channel Gradient: 1 in 388, Annual Mean Flow: 15.9 m^3/s, Q95 Low Flow: 1.93 m^3/s
	Ecology Features	Atlantic salmon, otter
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S2-B07 Outfalls: Mainline Drainage S2-OF-5, S2-OF-6 Side Road Drainage S2 OFS Derg Road 1, S2 OFS Deerpark Road 1 Pre-Earthworks Drainage (6)
	Component Description	Bridge: S2-B07 is a proposed 92 m steel, double span bridge, without in-channel support. Outfalls: S2-OF-5 and S2-OF-6 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds. The combined annual discharge volume from these outfalls represents less than 0.03% of the flow in the receiving watercourse. There are also 6 pre-earthworks drainage outfalls and 2 side-road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.1.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the bridges and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for physico-chemical, hydrological regime and chemical elements at this location. This waterbody registered a failure on dissolved copper in 2013, carriageway runoff is recognised as contributing to copper levels and outfalls at this location shall be designed to minimise the level of copper introduced to pass HAWRAT standard. Hydromorphology and biological features have been identified as sensitive at this location, with mitigation suggested.
	Further Mitigation (beyond Standard Good Practice Design Measures)	It is recommended that the bank protection around the pier and southern abutment is created from hard engineering options. Sheet piling could be considered immediately around the piers and abutments and stone revetment façade in front of the sheet piling on banks parallel to river and around piers or abutments. Erosion protection along the upstream side of the bridge structure to the point where the natural ground steepens on the north side of the river would utilise rip-rap, which will tie into the sheet piling and stone revetment. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Construction period shall avoid salmon migration period, with a working window of May to September agreed with the Loughs Agency for the Derg River crossing, temporary bridges during construction will be designed as clear span structures and to enable mammal passage. An artificial otter holt would be created and mammal fencing installed along the road boundary. Further mitigation measures would be determined at the detailed design stage to protect otters during construction.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Derg River 1 (Lower) / UKGBNI1NW010102095
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting unconsented discharges, wastewater discharges, morphological mitigation measures and abstraction licences. Technical constraints prevent earlier delivery of target status.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	High	High	Applying good practice design will not cause deterioration of status
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Good	Good	Applying good practice design and mitigation, as described, will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Fail: Copper	Fail: Copper	Applying good practice design as described will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

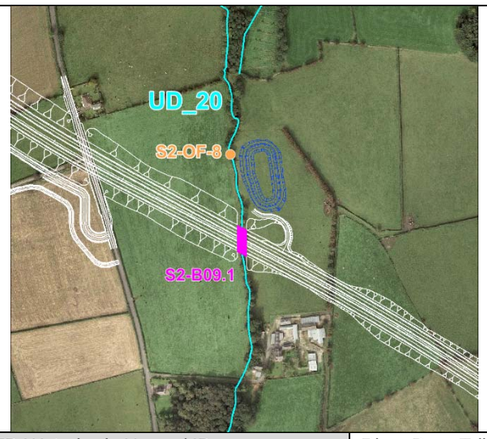
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (M)
WFD Obj 2?	Yes (M)
WFD Obj 3?	Yes (M)
WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-07
WATERCOURSE BASELINE	Watercourse Name	UD_20
	Grid Ref / Chainage	237354E 385883N / 36500 m
	Watercourse Description and Geomorphology	The Coolaghy Burn (also known as UD_20) is a tributary of the River Derg which drains a large network of field drains, flowing north to converge with the River Derg at 236300E 387630N. NIEA recognise this watercourse in their WFD classification as the River Derg Tributary. This is a 2-4 m wide, 0.5-1 m deep channel incised into a flat floodplain. The channel has low sinuosity and the banks are poached due to the channel marking the boundary of two fields used for grazing. Along the channel edge, trees have become established, which indicate long-term stability of the channel position. However, there is evidence of some bank erosion and remobilisation of large cobbles into the channel, which are deflecting the flow towards the channel banks and potentially result in their erosion.
	Watercourse Data	Upstream catchment: 28 km^2, Bed width: 3.7 m Channel Gradient: 1 in 273, Annual Mean Flow: 0.69 m^3/s, Q95 Low Flow: 0.10 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S2-B09.1 Outfalls: Mainline Drainage S2-OF-8 Side Road Drainage S2 OFS Drumlegagh Road 2, S2 OFS Maghercolton Road Pre-Earthworks Drainage (4)
	Component Description	
	Bridge: S2-B09.1 is a proposed 15 m concrete beam and slab, single span bridge, without in-channel support. Outfalls: S2-OF-8 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 0.3% of the flow in the receiving watercourse. There are also 4 pre-earthworks drainage outfalls and 2 side-road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the bridges and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology has been identified as potentially sensitive at this location and mitigation measures have been determined.
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	A 12 m span bridge is currently proposed at this location. As the banks show evidence of erosion, the bridge abutments should be protected with hard engineering, either sheet piling or rock armour for example. The use of soft engineering erosion protection should be used upstream to a point where the possibility of erosion is minimal, and at least 5 m downstream to minimise the possibility of the structure being scoured. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA.

SITE PHOTOGRAPHY



WFD BASELINE		
	WFD Waterbody Name / ID	River Derg Tributary / UKGBNI1NW010102005
	Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Good (Confidence of Overall Status; Medium) Good / Good / Good
	Local Management Area (LMA) Action Plan Summary	
	Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting industrial consents and failures to meet consent.	

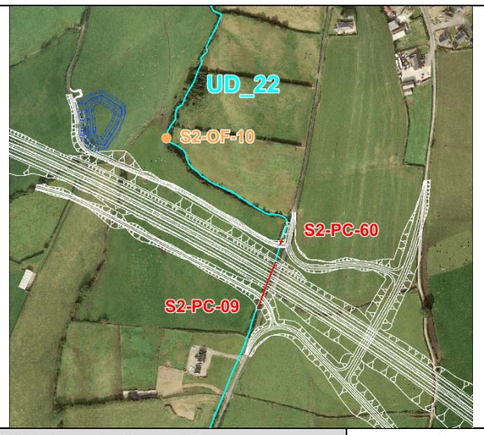
WFD ASSESSMENT	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	N/A	N/A	Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	N/A	N/A	Not assessed, applying good practice design and mitigation as described will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design as described will not cause deterioration of status

WFD COMPLIANCE		
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-10
WATERCOURSE BASELINE	Watercourse Name	UD_22
	Grid Ref / Chainage	239883E 3384709N / 39050 m
	Watercourse Description and Geomorphology	UD_22 is a small watercourse that flows north as part of a network of field drains which collectively discharge to the Mourne River at 239770E 386190N. UD_22 is a very small watercourse, with little baseflow, on a steep 10 degree slope, that has been artificially straightened adjacent to the existing road. The bank material is a sandy till with a high gravel and cobble content. The bed material is comprised predominantly of cobbles and gravels. The watercourse has incised 3-4 m into the slope before turning 90 degrees to the north. Around the outside of this sharp bend there is evidence of erosion. This watercourse is deemed to be geomorphologically sensitive.
	Watercourse Data	Upstream catchment: 0.9 km^2, Bed width: 1.2 m Channel Gradient: 1 in 13, Annual Mean Flow: 0.028 m^3/s, Q95 Low Flow: 0.005 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	River Foyle and Tributaries SAC and ASSI (approx 900 m downstream)
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Culverts: S2-PC-09, S2-PC-60 Outfalls: Mainline Drainage S2-OF-10 Side Road Drainage: S2 OFS GLEN ROAD 1, S2 OFS CASTLETOWN ROAD 1, S2 OFS GLEN ROAD 2, S2 OFS GLEN ROAD 3 Pre-Earthworks Drainage (3)
	Component Description	
	Culverts: S2-PC-09 is a 64 m long box culvert, 1.8 m high and 1.8 m wide, and passes under the proposed main carriageway. S2-PC-60 is an 8 m long box culvert, 1.8 m high and 1.8 m wide, and passes under a proposed side road. The culverted sections total 72 m in length and represents approximately 2% of the total watercourse length. The separation distance between the culverts is 24 m. Outfalls: S2-OF-10 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 6% of the flow in the receiving watercourse. There are also 4 side road outfalls and 3 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Fish and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements or overall status in future. Morphological conditions will be influenced on this specific tributary due to the installation of the multiple culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment. Hydromorphology mitigation has been identified for this location.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	To minimise bank failure, the slopes would be stabilised with geotextiles along with growth of densely rooted vegetation. Installation of appropriate side road drainage on the side road would reduce flow down the slopes towards the channel. Erosion control measures would be laid at the entrance and exit of the culvert to reduce potential erosion. Erosion on the outside of the 90 degree bend would be controlled with soft erosion control measures to minimise erosion risk, due to increased flow rate through the culvert. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Mourne River / UKGBNI1NW010102074
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Derg and Mourne LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, evaluating abstractions and physical structures, taking account of drinking water safety plans. Local measures required to improve water quality, particularly targeting wastewater treatment works, nutrient enrichment, morphological measures and addressing bank erosion. The sources of adverse pressure causing current status are yet to be determined by NIEA. Classified as a Heavily Modified Water Body due to weirs and flood defences at Strabane.	

WFD ASSESSMENT

	WFD Element (Heavily Modified Criteria)	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

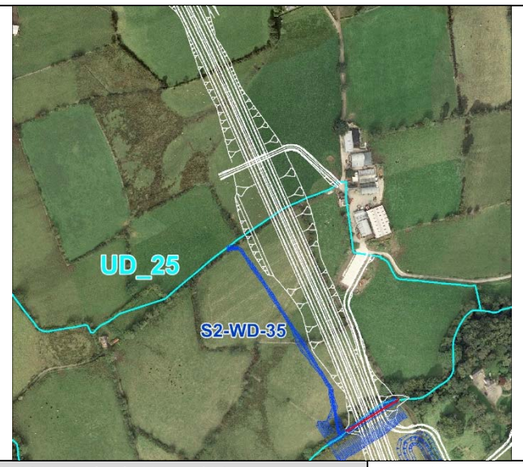
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-13
WATERCOURSE BASELINE	Watercourse Name	UD_25
	Grid Ref / Chainage	241320 E 382997 N / 41550 m
	Watercourse Description and Geomorphology	This is a field drain which flows south east, north east and then south east to converge with Main watercourse, UD_26 at 241620E 382922N before then discharging to the River Strule at 241812E 382920N. A small, steep, 0.5-2 m wide watercourse that has incised 10-15 m into the slope down to bedrock, with a top width of 30-50 m. The predominantly bedrock bed and banks have a veneer of gravel and cobbles. The channel is characterised by bedrock steps with a step-pool topography. There is a large 4 m high waterfall downstream from the proposed crossing. The channel is well confined within its valley and there will be no lateral movement. Therefore, it should accommodate increased flow without increased erosion, however, there may be an increase in transportation and deposition.
	Watercourse Data	Upstream catchment: <0.1 km^2, Bed width: 1.0 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.002 m^3/s, Q95 Low Flow: 0 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-35 Pre-Earthworks Drainage (1)
	Component Description	Diversion: S2-WD-35 is a 275 m watercourse diversion which effectively brings the confluence with UD_26 upstream of the Proposed Scheme and removes the requirement for an additional culvert. The existing channel is relocated to flow south east to converge with UD_26 at 241450E 387770N. The length and gradient of the watercourse is similar to the existing channel. There is one pre-earthwork drainage outfall in this area, however, installation and operation of this component is not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the diversion and outfall during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Hydromorphological and biological sensitivities have been identified at this location, aligned with those for the adjacent channel, detailed on S2-WFDA-14.
	Further Mitigation (beyond Standard Good Practice Design Measures)	The drainage proposals in this area divert UD_25 into the nearby UD_26, leading to increased flows at the confluence of the channels and through the new downstream culvert. Mitigation could involve the creation of an upstream online pool in order to reduce flow velocity or other measures may be required to prevent sediment transport which could cause culvert blockage downstream. The specific method of mitigation will be determined following discussion with NIEA and other stakeholders. A specific pre-construction otter survey would be carried out at Beltany Lodge. If evidence of breeding activity, or the care of young, is found, no construction works would be carried out at these locations until the cubs have left the den.

SITE PHOTOGRAPHY



WFD BASELINE		
	WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
	Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
	Local Management Area (LMA) Action Plan Summary	
	Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT	WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
	Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
		Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
		Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
		Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
		Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
		Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
		Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
		pH	High	High	Applying good practice design will not cause deterioration of status
		Temperature	High	High	Not influenced by Proposed Scheme
	Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
		Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
	Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE		
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-14
WATERCOURSE BASELINE	Watercourse Name	UD_26
	Grid Ref / Chainage	241486 E 382793 N / 41850 m
	Watercourse Description and Geomorphology	UD_26 is a small watercourse which drains a network of field drains, flows north east to converge with UD_25 and then flows east to discharge to the River Strule at 241810E 382930N. A small, steep, 0.5-2 m wide watercourse that has incised 10-15 m into the slope down to bedrock, with a top width of 30-50 m. The predominantly bedrock bed and banks have a veneer of gravel and cobbles. The channel is characterised by bedrock steps with a step-pool topography. There is a large 4 m high waterfall downstream from the proposed crossing. The channel is well confined within its valley and there will be no lateral movement.
	Watercourse Data	Upstream catchment: 3.7 km^2, Bed width: 3 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.112 m^3/s, Q95 Low Flow: 0.014 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-09 Culvert: S2-PC-12 Outfalls: S2-OF-11 Pre-Earthworks Drainage (3)
	Component Description	
	Diversion: S2-WD-09 is a 99 m watercourse diversion which passes underneath the main carriageway towards the east, straightening the watercourse. It is joined to diversion S2-WD-35, which diverts the tributary channel UD_25. The length and gradient of the watercourse will remain similar to the existing channel. Culvert: S2-PC-12 is a 74 m long box culvert, 1.8 m high and 3.3 m wide, passing underneath the main carriageway. This represents 3% of the total watercourse length. Outfalls: S2-OF-11 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from the outfall represents less than 2% of the flow in the receiving watercourse. There are also three pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Hydromorphological sensitivities have been identified at this location, aligned with those for the adjacent S2-WFDA-13. Morphological conditions may be influenced in this area due to the installation of the culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the River Strule downstream.
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The drainage proposals in this area divert tributary UD_25 into UD_26 upstream of the existing confluence, leading to increased flows at the confluence of the channels and through the new downstream culvert. Mitigation could involve the creation of an upstream online pool in order to reduce flow velocity or other measures may be required to prevent sediment transport which could cause culvert blockage downstream. The specific method of mitigation will be determined following discussion with NIEA and other stakeholders. A specific pre-construction otter survey would be carried out at Beltany Lodge. If evidence of breeding activity, or the care of young, is found, no construction works would be carried out at these locations until the cubs have left the den.

SITE PHOTOGRAPHY

WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

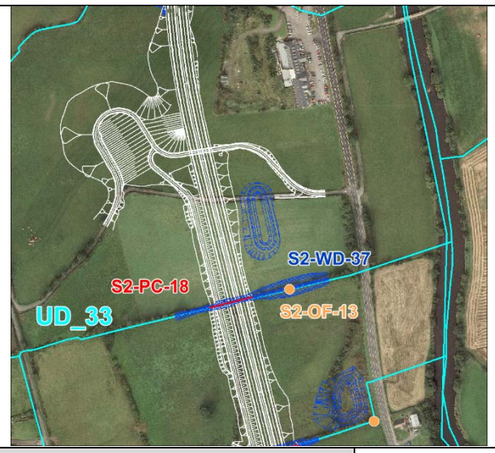
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-19
WATERCOURSE BASELINE	Watercourse Name	UD_33
	Grid Ref / Chainage	241723 E 380869 N / 43750 m
	Watercourse Description and Geomorphology	UD_33 is a small watercourse which flows east to discharge to the River Strule at 241990E 380940N. UD_33 has similar characteristics to the nearby UD_34, this is a 1 m wide by 0.5-1.5 m deep, straight, ephemeral watercourse that has incised into a steep slope. It has formed a step-pool topography within till and there are deposits of cobble to boulder sized material that have been transported during high flows. There is no evidence of lateral movement, so erosion and entrainment of material is from the channel bed during high flows. This watercourse is deemed to be geomorphologically sensitive.
	Watercourse Data	Upstream catchment: 0.4 km^2, Bed width: 0.7 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.011 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-37 Culvert: S2-PC-18 Outfalls: S2-OF-13 Pre-Earthworks Drainage (3)
	Component Description	
	Diversion: S2-WD-37 is approximately 200 m in length, passing under the main carriageway from west to east. The length of the watercourse will remain unchanged. Culvert: S2-PC-18 is a 55 m long box culvert, 1.5 m high and 1.5 wide, passing underneath the main carriageway. The culvert is approximately 3% of the total watercourse length. Outfalls: S2-OF-13 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 8% of the flow in the receiving watercourse. There are also three pre-earthworks drainage outfalls in this area, however, installation and operation of this component is not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Morphological conditions may be influenced in this area due to the installation of the culverted section, this culvert may also impact locally upon benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the River Strule downstream.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The diversion channel needs sufficient gradient to prevent deposition of material within the channel, avoiding blocking of the channel and enabling deposited material to become easily entrained in future floods. The diversion channel would be lined with erosion protection measures, to prevent erosion and lateral movement of the channel. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

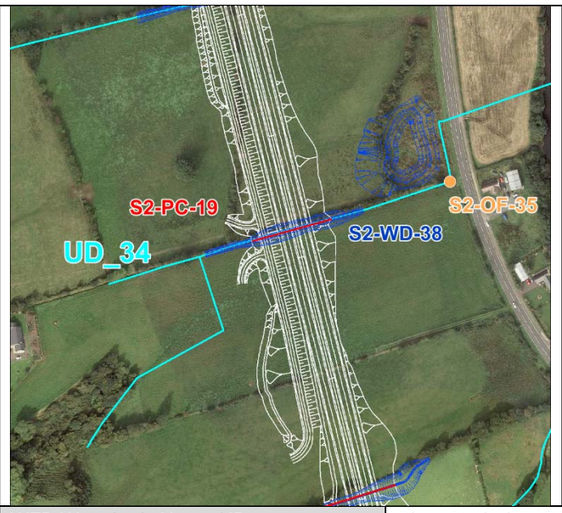
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-20
WATERCOURSE BASELINE	Watercourse Name	UD_34
	Grid Ref / Chainage	241770 E 380680 N / 43950 m
	Watercourse Description and Geomorphology	UD_34 is a small watercourse which flows east to discharge to the Strule River at 241980E 380800N. UD_34 has similar characteristics to the nearby UD_33, this is a 1 m wide by 0.5-1.5 m deep, straight, ephemeral watercourse that has incised into a steep slope. It has formed a step-pool topography within till and there are deposits of cobble to boulder sized material that have been transported during high flows. There is no evidence of lateral movement, so erosion and entrainment of material is from the channel bed during high flows. This watercourse is deemed to be geomorphologically sensitive.
	Watercourse Data	Upstream catchment: 0.1 km^2, Bed width: 0.5 m Channel Gradient: 1 in 9, Annual Mean Flow: 0.003 m^3/s, Q95 Low Flow: 0.000 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-38 Culvert: S2-PC-19 Outfalls: S2-OF-35 Pre-Earthworks Drainage (3)
	Component Description	
	Diversion: S2-WD-38 is approximately 132 m in length, passing under the main carriageway from west to east. There will be no change to watercourse length. Culvert: S2-PC-19 is a 66 m long pipe culvert, 1.2 m in diameter, also passing underneath the main carriageway. The culvert is approximately 15% of the total watercourse length. Outfalls: S2-OF-35 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 24% of the flow in the receiving watercourse. There are also three pre-earthworks drainage outfalls in this area, however, installation and operation of this component is not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Morphological conditions may be influenced in this area due to the installation of the lengthy culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the River Strule downstream. Hydromorphological sensitivity has been identified in this area, with mitigation measures detailed below.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The diversion channel requires to be steep enough to prevent deposition of material within the channel, with any deposited material easily entrained and relocated downstream in future floods. The diversion channel should be wide enough that any deposited sediment does not block the channel and reduce channel capacity for conveying high flows. The diversion channel should be lined with erosion protection measures to prevent erosion and lateral movement of the channel. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and agreed with NIEA.	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT / COMPLIANCE

WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-23
WATERCOURSE BASELINE	Watercourse Name	UD_36
	Grid Ref / Chainage	241889 E 380199 N / 44350 m
	Watercourse Description and Geomorphology	UD_36 is a minor watercourse which flows north east to converge with UD_35 at 241910E 380415N before discharging to the River Strule at 242036E 380611N.
	Watercourse Data	Upstream catchment: 0.2 km^2, Bed width: 0.9 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.005 m^3/s, Q95 Low Flow: <0.01 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-13 Culvert: S2-PC-20 Outfalls: S2-OF-39 Side Road Outfalls: S2 OFS KILLINURE ROAD 1, S2 OFS KILLINURE ROAD 2 Pre-Earthworks Drainage (2)

Component Description

Diversion: S2-WD-13 is a 262 m watercourse diversion which passes underneath the main carriageway and straightens the course of the channel, minimising the length of culvert required at this location. This may slightly increase the channel gradient.

Culvert: S2-PC-20 is an 89 m long box culvert, 1.5 m high and 1.8 m wide. This culvert is approximately 8% of the total watercourse length.

Outfalls: S2-OF-39 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 24% of the flow in the receiving watercourse. There are two side road outfalls and two pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.

Potential Impacts on WFD Status

Integral good practice design measures applied for the diversion, culvert and outfalls during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

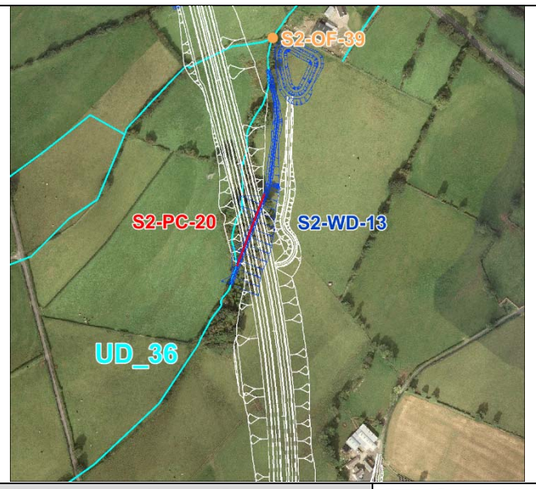
Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of this element.

Morphological conditions may be influenced in this area due to the installation of the lengthy culverted section. However, this would not be considered to alter the categorisation, or overall status, for the River Strule downstream.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

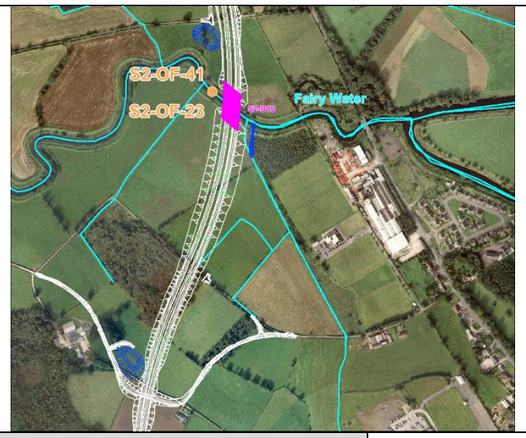
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-32
WATERCOURSE BASELINE	Watercourse Name	Fairy Water
	Grid Ref / Chainage	242775E 374962N / 50000 m
	Watercourse Description and Geomorphology	The Fairy Water (also known as Fairywater) drains several smaller tributaries and field drains, flowing approximately 10 km south east from its origin, to converge with the River Strule at 243200E 374920N. The Fairy Water is a classified WFD surface waterbody. The Fairy Water is a 10-15 m wide watercourse, with steep channel banks on both banks which are up to 2 m high. There is imperceptible flow due to the low gradient cutting across a wide, well vegetated alluvial floodplain. No evidence of erosion or deposition, but meandering suggests historic channel change. There are also 1.5 m high levees on both sides that are set back 5 m from the edge of the channel. Rip-rap erosion protection is present along the toe of the banks.
	Watercourse Data	Upstream catchment: 174 km^2, Bed width: 5 m Channel Gradient: Not Surveyed, Annual Mean Flow: 5.6 m^3/s, Q95 Low Flow: 0.48 m^3/s
	Ecology Features	Atlantic salmon
	Protected Areas (<1km)	Tully Bog SAC ASSI is drained by a tributary to the Fairy Water, with which it converges approximately 150 m upstream of S2-OF-41 and hence the Proposed Scheme does not impact upon the SAC ASSI site.
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S2-B19 Outfalls: Mainline Drainage S2-OF-23, S2-OF-41 Pre-Earthworks Drainage (3)
	Component Description	
	Bridge: S2-B19 is a proposed 46 m steel, single span bridge, without in-channel support. Outfalls: S2-OF-23 and S2-OF-41 will both discharge mainline highway drainage to the Fairy Water on opposite banks but in close proximity to one another, runoff will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds, note that the pond associated with S2-OF-41 is located approximately 650 m south of the Fairy Water. The combined annual discharge volume from these outfalls represents less than 0.04% of the flow in the receiving watercourse. There are also 3 pre-earthworks drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of this element in future. Mitigation has been suggested to avoid morphological impacts occurring, although the watercourse at this location is considered of limited geomorphological sensitivity.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The southern bank upstream of the bridge structure would be reinforced with geotextiles as far upstream as the water treatment works, to prevent erosion of the outside bend of the meander. This protection may take the form of sheet piling or rip-rap. Construction management plans shall include details of hydro-morphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA. Temporary bridges during construction will be designed as clear span structures and to enable mammal passage.	

SITE PHOTOGRAPHY



WFD BASELINE		
	WFD Waterbody Name / ID	Fairy Water / UKGBNI1NW010102041
	Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Good / Good / Good
	Local Management Area (LMA) Action Plan Summary	
	Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required regarding dissolved oxygen and organic matter, plus advice related to local SAC sites; Tully Bog and Fairy Water Bog.	

WFD ASSESSMENT	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	High	High	Applying good practice design will not cause deterioration of status
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Good	Good	Applying good practice design and mitigation as described will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE		
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-37
WATERCOURSE BASELINE	Watercourse Name	UD_54
	Grid Ref / Chainage	243343 E 371508 N / 53700 m
	Watercourse description and geomorphology	UD_54 is a small watercourse which flows north east to discharge to Fireagh Lough Drain at 243480E 371550N. This is a tributary to the heavily modified section of the River Strule.
	Watercourse Data	Upstream catchment: 0.4 km^2, Bed width: 0.6 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.007 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-26 Culverts: S2-PC-34, S2-PC-51 Pre-Earthworks Drainage (3)

Component Description

Diversion: S2-WD-26 comprises two pipe culverts passing underneath the main carriageway. Note the diverted channel is entirely within the culverted section of the watercourse. The length of the channel would be increased by approximately 20 m and therefore the gradient may be slightly reduced.

Culverts: S2-PC-34 is a 97 m long box culvert, 1.5 m high and 1.5 m wide, passing underneath the main carriageway from south to north. This immediately joins S2-PC-51, which is a 32 m long box culvert, 1.5 m high and 1.5 m wide, and flows south east below two side roads. The culvert lengths combined total 129 m and represent approximately 14% of the total watercourse length.

There are three pre-earthworks drainage outfalls in this area, however, installation and operation of these component are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.

Potential Impacts on WFD Status

Integral good practice design measures applied for the diversion, culverts and outfalls during construction shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

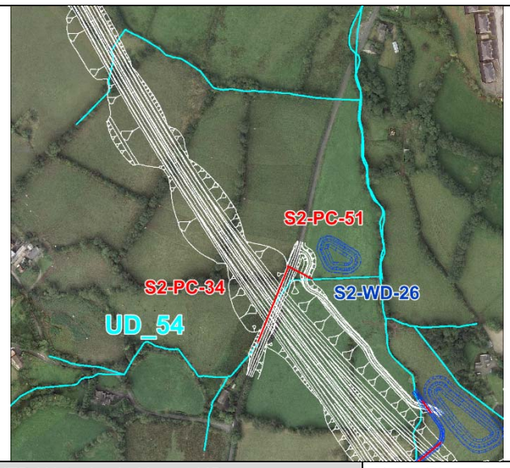
Morphological conditions, macrophytes and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these in future.

Morphological conditions may be influenced in this area due to the installation of the multiple lengthy culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the River Strule downstream.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102093
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Good Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential

Local Management Area (LMA) Action Plan Summary

Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges. Classified as a Heavily Modified Water Body due to vertical walls and concrete bank flood defences at Omagh.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish			Not assessed, local impact is possible, applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

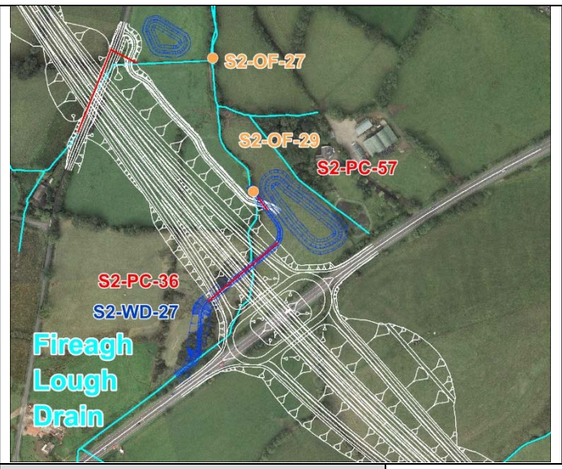
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-38
WATERCOURSE BASELINE	Watercourse Name	Fireagh Lough Drain
	Grid Ref / Chainage	243507E 371306N / 53850 m
	Watercourse Description and Geomorphology	This is a minor watercourse which flows north from Fireagh Lough to converge with an unnamed tributary of the Culmore Drain at 243510E 372530N, which then flows north east to converge with Culmore Drain at 243690E 372510N. It then flows north and then east, becoming Hunter's Crescent Stream and then drains into the River Strule, in the north west of Omagh. These are tributaries to the heavily modified classified section of the River Strule.
	Watercourse Data	Upstream catchment: 2.4 km^2, Bed width: 1.6 m Channel Gradient: 1 in 171, Annual Mean Flow: 0.05 m^3/s, Q95 Low Flow: 0.005 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-27 Culverts: S2-PC-36, S2-PC-57 Outfalls: Mainline Drainage S2-OF-27, S2-OF-29 Side Road Drainage S2 OFS Brookmount Road, S2 OFS Clanabogan Road 1, S2 OFS Clanabogan Road 2 Pre-Earthworks Drainage (5)
	Component Description	
	Diversion: S2-WD-27 is a 271 m watercourse diversion, relocating the existing channel north from current location, adjacent to the A32. The channel then flows north east, perpendicular to the proposed carriageway, minimising the length of culvert required. This increases the watercourse length by approximately 26 m and may slightly reduce the channel gradient. Culverts: S2-PC-36 is a 102 m long box culvert, 2.1 m high and 3.0 m wide, and S2-PC-57 is an 18 m long box culvert, 2.1 m high and 3.0 m wide. They have an aggregated culvert length of 120 m and the separation between these culvert sections is 40 m. The aggregated culvert length represents approximately 3% of the Fireagh Lough Drain channel length, when measured from Fireagh Lough to the urban boundary of Omagh. Outfalls: S2-OF-27 and S2-OF-29 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds. The combined annual discharge volume from these outfalls represents approximately 4% of the flow in the receiving watercourse. There are also 5 pre-earthworks drainage outfalls and 3 side-road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Macrophytes and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. Morphological conditions may be influenced on this tributary due to the installation of the multiple lengthy culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the River Strule downstream.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102093
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Good Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges. Classified as a Heavily Modified Water Body due to vertical walls and concrete bank flood defences at Omagh.	

WFD ASSESSMENT / COMPLIANCE

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

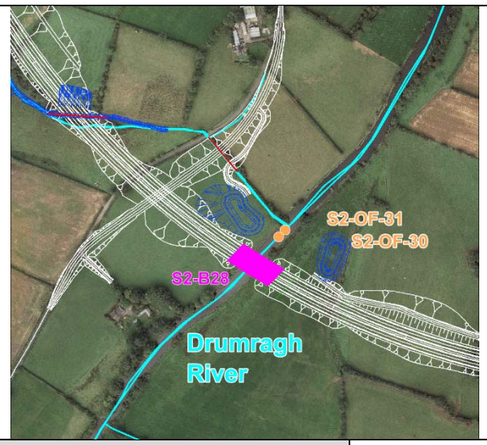
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-42
WATERCOURSE BASELINE	Watercourse Name	Drumragh River
	Grid Ref / Chainage	245297E 369435N / 56600 m
	Watercourse Description and Geomorphology	The Drumragh River drains several smaller tributaries / field drains, flowing approximately 10 km south east from its origin, to converge with the River Strule at 243200E 374920N. The Drumragh River is a classified WFD surface waterbody. The Drumragh River is a 10-15 m wide and 1-1.5 m deep natural watercourse with steep, sandy alluvial channel banks that are well vegetated with grass. The watercourse has a small floodplain between drumlins. The bed material comprises cobbles with a thin veneer of sand. There are no levees on either side of the channel.
	Watercourse Data	Upstream catchment: 308 km^2, Bed width: 16 m Channel Gradient: 1 in 359, Annual Mean Flow: 8.0 m^3/s, Q95 Low Flow: 0.65 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S2-B28 Outfalls: Mainline Drainage S2-OF-30, S2-OF-31 Side Road Drainage S2 OFS Ballynahatty Road 1 Pre-Earthworks Drainage (3)
	Component Description	
	Bridge: S2-B28 is a proposed 34 m concrete beam and slab, single span bridge, without in-channel support. Outfalls: S2-OF-30 and S2-OF-31 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds. The combined annual discharge volume from these outfalls represents less than 0.02% of the flow in the receiving watercourse. There are also 3 pre-earthworks drainage outfalls and a single side road drainage outfall in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Hydromorphology and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. The failing chemical parameters would not be influenced by the Proposed Scheme.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Drumragh River / UKGBNI1NW010102006
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required regarding organic pollution, industrial consents and phytobenthos communities.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	High	High	Applying good practice design will not cause deterioration of status
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Fail: Nonylphenol, PAH	Fail: Nonylphenol, PAH	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

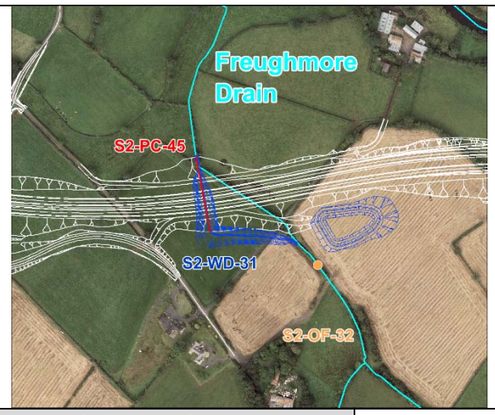
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-43
WATERCOURSE BASELINE	Watercourse Name	Freughmore Drain
	Grid Ref / Chainage	245978E 369292N / 57300 m
	Watercourse Description and Geomorphology	The Freughmore Drain drains several smaller unnamed tributaries, flowing north to converge with the Drumragh River at 246250 369620N. The Freughmore Drain is a 2 m wide and 1 m deep natural watercourse. This watercourse is crossed by existing roads in the local area.
	Watercourse Data	Upstream catchment: 3.8 km^2, Bed width: 1.4 m Channel Gradient: 1 in 123, Annual Mean Flow: 0.075 m^3/s, Q95 Low Flow: 0.008 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S2-WD-31 Culvert: S2-PC-45 Outfalls: Mainline Drainage S2-OF-32 Side Road Drainage S2 OFS Drumragh Road, S2 OFS Blackfort Road 2 Pre-Earthworks Drainage (4)
	Component Description	
	Diversion: S2-WD-31 is a 211 m diversion which relocates the channel west and then north to minimise culvert length below the new carriageway and embankments. The diversion increases the channel length by approximately 30 m and may slightly reduce the channel gradient. Culvert: S2-PC-45 is a 96 m long box culvert 2.4 m high and 2.4 m wide. This culverted section represents less than 2% of the total channel length from source to confluence with the Drumragh River. Outfalls: S2-OF-32 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 2% of the flow in the receiving watercourse. There are also 4 pre-earthworks drainage outfalls and 2 side road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Hydromorphology and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Drumragh River / UKGBNI1NW010102006
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required regarding organic pollution, industrial consents and phytobenthos communities.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	High	High	Applying good practice design will not cause deterioration of status
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Priority Hazardous Substances	Fail: Nonylphenol, PAH	Fail: Nonylphenol, PAH	Applying good practice design will not cause deterioration of status, nor prevent improvement

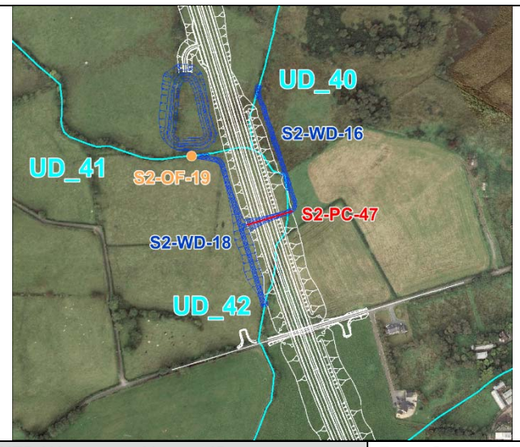
WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S2-WFDA-44
WATERCOURSE BASELINE	Watercourse Name	UD_42
	Grid Ref / Chainage	241809 E 377335 N / 47500 m
	Watercourse Description and Geomorphology	UD_40 and UD_41 meet to form UD_42. UD_42 is a minor watercourse which flows south before discharging to the Tully Drain at 242590E 375710N, which meets the River Strule at 243750E 375040N.
	Watercourse Data	Upstream catchment: 2 km^2, Bed width: 2.3 m Channel Gradient: 1 in 113, Annual Mean Flow: 0.005 m^3/s, Q95 Low Flow: <0.001 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S2-WD-16, S2-WD-18 Culvert: S2-PC-47 Outfalls: Mainline Drainage S2-OF-19 Side Road Drainage S2 OFS Dunteige Road 1, S2 OFS Dunteige road 2 Pre-Earthworks Drainage (5)
	Component Description	
	Proposed Scheme interactions with UD_42 have been considered alongside tributary watercourses UD_40 and UD_41. Diversions: S2-WD-16 is a 156 m long diversion which relocates UD_40 east of the Proposed Scheme, to flow south east. S2-WD-18 is a 210 m long diversion that relocates UD_41 west of the Proposed Scheme, to flow south east and includes a new confluence with UD_40 at the downstream end of S2-WD-16. These diversions minimise the culvert length required below the new carriageway and embankments. The combined diversions lengthens the local channels by 13 m and will reduce the gradient. Culvert: S2-PC-47 is a 57 m long box culvert, 2.1 m high and 2.1 m wide. The culverted section represents approximately 1% of the total length of UD_41 / UD_42 from source to its confluence with the River Strule at 243749E 375047N. Outfalls: S2-OF-19 will discharge mainline highway drainage to UD_41 and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 4% of the flow in the receiving watercourse. There are also 5 pre-earthworks drainage outfalls and 2 side road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2. This location has been selected to provide a representative datasheet of a 'screened out' watercourse channel.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversions, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydromorphology and chemical elements at this location. Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of this element. Morphological conditions may be influenced in this area due to the installation of the lengthy culverted section. However, this would not be considered to alter the categorisation, or overall status, for the River Strule downstream.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	River Strule / UKGBNI1NW010102020
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate implementing morphological mitigation measures and pollution prevention relating to industrial discharges.	

WFD ASSESSMENT / COMPLIANCE

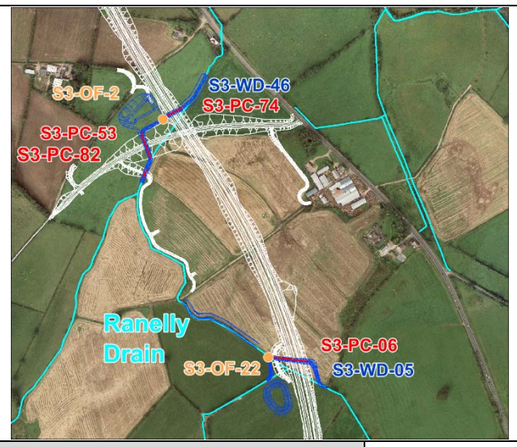
	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Chem	Specific Pollutants	Pass	Pass	Applying good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-05
WATERCOURSE BASELINE	Watercourse Name	Ranelly Drain (downstream)
	Grid Ref / Chainage	248752E 366278N / 65000 m
	Watercourse Description and Geomorphology	The Ranelly Drain is a minor watercourse collecting runoff from a network of drains, it flows north to discharge into the Camowen River at 248450E 369180N. These channels are heavily modified watercourses, acting as a network of field drains along field boundaries, with evidence of straightening and deepening to maximise drainage capacity.
	Watercourse Data	Upstream catchment: 5.8 km^2, Bed width: 2 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.12 m^3/s, Q95 Low Flow: 0.013 m^3/s
	Ecology Features	Atlantic salmon
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-05, S3-WD-46 Culverts: S3-PC-06, S3-PC-53, S3-PC-74, S3-PC-82 Outfalls: Mainline Drainage S3-OF-2, S3-OF-22 Side Road Drainage S3 OFS Drumconnelly Road 1, S3 OFS Drumconnelly Road 2, Pre-Earthworks Drainage (13)
	Component Description	
	The Proposed Scheme follows the general route and orientation of the Ranelly Drain for approximately 2.5 km. This network of meandering minor channels has a large number of Proposed Scheme component interactions and two WFD Assessment datasheets have been prepared to adequately evaluate this stretch. Diversions: S3-WD-05 is 158 m and S3-WD-46 is 310 m, with the aggregated diversion length in this area being 468 m. The combined diversion channels are approximately 50 m longer than the existing channels and hence channel gradient may slightly reduce. Culverts: 4 box culverts are proposed; S3-PC-06 is 80 m long, 2.7 m high and 3.0 m wide; S3-PC-53 is 57 m long, 2.7 m high and 3.3 m wide; S3-PC-74 is 41 m long, 2.7 m high and 3.3 m wide; and S3-PC-82 is 18 m long, 2.7 m high and 4.2 m wide. Their aggregated length is 196 m and the separation between S3-PC-06 and S3-PC-82 is over 500 m, with the aggregated culvert length representing approximately 6% of this stretch of the Ranelly Drain's channel length. Outfalls: S3-OF-2 and S3-OF-22 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the required standards via dry detention pond (S3-OF-2) and wet/retention pond (S3-OF-22). The combined annual discharge volume from these outfalls represents approximately 2% of the flow in the receiving watercourse. In this extensive area, there are also a total of 13 pre-earthworks drainage outfalls and 2 side-road drainage outfalls, these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology and phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements. Morphological conditions will be influenced on this tributary due to the installation of the multiple culverted sections, effecting fish and other biota. However, this would not be considered to alter the categorisation of individual elements or overall status.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Camowen River / UKGBNI1NW010102033
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate nutrient enrichment, industrial discharges, pesticide levels, abstraction/impoundment licences and provide advice on interactions with Deroran Bog SAC and Annaghagh Bog ASSI. The specific cause for not reaching target status is unknown. Classified as a Heavily Modified Water Body due to drinking water storage features.	

WFD ASSESSMENT / COMPLIANCE

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status, for overall catchment
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Bad	Bad	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement, for overall catchment
Chem	Priority Chemicals	Pass	Pass	Applying good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?		
No - No, do not proceed or complete Article 4.7 Assessment	WFD Obj 1?	Yes (J)
Yes (J) – Yes, with justification provided within integral environmental management good practice	WFD Obj 2?	Yes (J)
Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-07
WATERCOURSE BASELINE	Watercourse Name	Ranelly Drain (upstream)
	Grid Ref / Chainage	248752E 366278N / 65900 m
	Watercourse Description and Geomorphology	The Ranelly Drain is a minor watercourse collecting runoff from a network of drains, which flows north to discharge into the Camowen River at 248450E 369180N. These channels are heavily modified watercourses, acting as a network of field drains along field boundaries, with evidence of straightening and deepening to maximise drainage capacity.
	Watercourse Data	Upstream catchment: 3.5 km^2, Bed width: 2.4 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.08 m^3/s, Q95 Low Flow: 0.007 m^3/s
	Ecology Features	Atlantic salmon
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-06, S3-WD-07, S3-WD-08, S3-WD-09, S3-WD-10 Culverts: S3-PC-07, S3-PC-08, S3-PC-10 Outfalls: Mainline Drainage S3-OF-3 Side Road Drainage S3 OFS TULLYRUSH ROAD LANE 1, S3 OFS TULLYRUSH ROAD LANE 2, Pre-Earthworks Drainage (7)

Component Description

The Proposed Scheme follows the general route and orientation of the Ranelly Drain for approximately 2.5 km. This network of meandering minor channels has a large number of Proposed Scheme components interactions and two WFD Assessment datasheets have been prepared to adequately evaluate this stretch.

Diversions: S3-WD-06 is 173 m, S3-WD-07 is 125 m, S3-WD-08 is 125 m, S3-WD-09 is 220 m and S3-WD-10 is 52 m in length. The aggregated diversion length in the area is 695 m. The diversion channels are approximately 30 m longer than the existing channels and hence channel gradient may slightly reduce.

Culverts: 3 box culverts are proposed; S3-PC-07 is 55 m in length, 2.7 m high and 5.1 m wide; S3-PC-08 is 69 m in length, 2.4 m high and 6.0 m wide; and S3-PC-10 is 70 m in length, 2.1 m high and 2.7 m wide, with an aggregated culvert length of 194 m. The separation between the culverts is 345 m and 170 m, respectively, with the aggregated culvert length representing approximately 8% of this stretch of the Ranelly Drain's channel length.

Outfalls: S3-OF-3 will discharge mainline highway drainage to a very small watercourse and will be treated sufficiently to pass the required standards via wet/retention pond. The annual discharge volume from this outfall represents approximately 32% of the flow into the very small receiving watercourse, upstream of the main Ranelly Drain. There are a total of 7 pre-earthworks drainage and 2 side-road drainage outfalls in this area, none expected to alter conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.2.

Potential Impacts on WFD Status

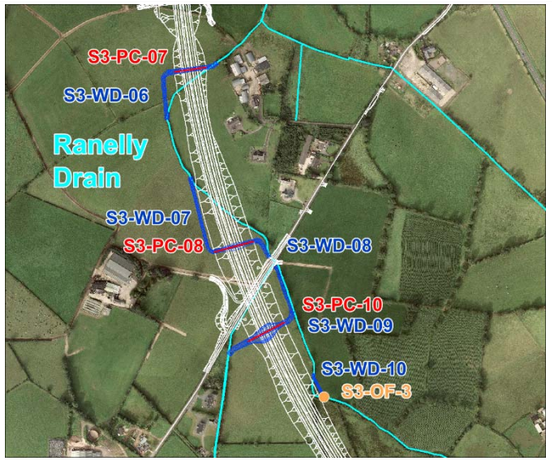
Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for physico-chemical, hydrological regime and chemical elements at this location. Hydromorphology and phytobenthos are currently classified as of moderate status, the installation of components, following good practice, shall not impede improvements to the status of these elements in future.

Morphological conditions will be influenced on this tributary due to the installation of the multiple culverted sections, effecting fish and other biota. However, this would not be considered to alter the categorisation of individual elements or overall status.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Camowen River / UKGBNI1NW010102033
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate Ecological Potential (Confidence of Overall Status; Medium) Moderate Ecol. Potential / Good Ecol. Potential / Good Ecol. Potential

Local Management Area (LMA) Action Plan Summary

Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures to investigate nutrient enrichment, industrial discharges, pesticide levels, abstraction/impoundment licences and provide advice on interactions with Deroran Bog SAC and Annaghagh Bog ASSI. The specific cause for not reaching target status is unknown. Classified as a Heavily Modified Water Body due to drinking water storage features.

WFD ASSESSMENT / COMPLIANCE

WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
	Macrophytes	High	High	Applying good practice design will not cause deterioration of status, for overall catchment
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement for overall catchment
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Bad	Bad	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement, for overall catchment
Chem	Priority Chemicals	Pass	Pass	Good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?		
No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1? WFD Obj 2? WFD Obj 3? WFD Obj 4?	Yes (J) Yes (J) Yes (J) Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-11
WATERCOURSE BASELINE	Watercourse Name	Letfern
	Grid Ref / Chainage	250499E 364060N / 68570 m
	Watercourse Description and Geomorphology	Letfern is a minor watercourse that drains several tributaries / field drains and flows south west to converge with Seskinore (known upstream as Routing Burn) at 249500E 362490N. The watercourse is modified, with sections having artificial and straightened banks.
	Watercourse Data	Upstream catchment: 7.8 km^2, Bed width: 2.8 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.175 m^3/s, Q95 Low Flow: 0.018 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-12, S3-WD-48 Culverts: S3-PC-14, S3-PC-58 Outfalls: Mainline Drainage S3-OF-5 Side Road Drainage S3 OFS MOYLAGH ROAD 1 Pre-Earthworks Drainage (4)
	Component Description	
	Diversion: S3-WD-12 is 51 m in length and diverts the watercourse south of its existing route, south west of the main carriageway. This connects to diversion S3-WD-48, which is also 51 m in length and passes south west underneath a new side road before rejoining the watercourse. The diversion lengthens the watercourse by approximately 14 m and may therefore slightly reduce the gradient. Culvert: S3-PC-14 is a 96 m long box culvert, 2.1 m high and 3.6 m wide, passing below a side road and main carriageway. S3-PC-58 is a 25 m long box culvert, 2.1 m high and 3.6 m wide, and passes below a side road south of the proposed A5 carriageway, east of the existing watercourse. The culverted sections total 121 m and represents approximately 2% of the total channel length. Outfall: S3-OF-5 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual flows from the mainline outfall represents approximately 1% of the receiving watercourse flow. There is also 1 side road outfall and 4 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. Morphological conditions will be influenced on this tributary due to the installation of the lengthy culverted sections. However, this would not be considered to alter the categorisation of individual elements, or overall status, for the Eskragh Water.
	Mitigation	
	None	

SITE PHOTOGRAPHY

WFD BASELINE		
	WFD Waterbody Name / ID	Eskragh Water / UKGBNI1NW010102008
	Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence in Overall Status: Medium) Moderate / Good / Good
	Local Management Area (LMA) Action Plan Summary	
	Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required to improve water quality, particularly reducing levels of ammonia, organic matter and industrial/quarry discharges.	

WFD ASSESSMENT	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	Moderate	Moderate	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Moderate	Moderate	Not influenced by Proposed Scheme
	Dissolved Oxygen	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
Chem	Copper	Pass	Pass	Applying good practice design will not cause deterioration of status
	Zinc	Pass	Pass	

WFD COMPLIANCE		
Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (J)
	WFD Obj 3?	Yes (J)
	WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-18
WATERCOURSE BASELINE	Watercourse Name	Routing Burn
	Grid Ref / Chainage	252385E 361830N / 71650 m
	Watercourse Description and Geomorphology	The Routing Burn drains several smaller tributaries / field drains, flowing generally west until its convergence with Eskragh and Seskinore at 247330E 363420N. The Routing Burn is a classified WFD surface waterbody. The Routing Burn Extension is a 3-5 m wide channel that meanders through hummocky terrain on a moderate gradient. Both banks are well vegetated with trees, shrubs and grasses. The watercourse has a step-pool topography with steps <0.5 m high and pools varying in size. It has incised down to bedrock, with evidence of eddy scour holes, suggesting long-term stability of current channel position. Bedrock control prevents lateral movement of the watercourse and low rates of incision. There is evidence of deposition of material on the inside of meanders. Upstream, there is deposition of cobble-sized material within the channel and erosion of material on channel banks and bed in a lower gradient area, with a large pool and waterfall also upstream in a glacial meltwater channel. There is a large mid-channel bar downstream of this pool, which is bedrock confined, however, this contains large deposits that could be transported downstream.
	Watercourse Data	Upstream catchment: 19.6 km^2, Bed width: 5.0 m Channel Gradient: 1 in 50, Annual Mean Flow: 0.5 m^3/s, Q95 Low Flow: 0.07 m^3/s
	Ecology Features	Atlantic salmon, river/brook lamprey.
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Bridge: S3-B08.1 Outfalls: Mainline Drainage S3-OF-7 Side Road Drainage S3 OFS Routingburn Road Lane 1, S3 OFS Routingburn Road Lane 2 Pre-Earthworks Drainage (2)

Component Description

Bridge: S3-B08.1 is a proposed 31 m concrete beam and slab, single span bridge, without in-channel support.

Outfalls: S3-OF-7 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents less than 0.2% of the flow in the receiving watercourse. There are also 2 pre-earthworks drainage outfalls and 2 side road drainage outfalls in this area, however, installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.

Potential Impacts on WFD Status

Integral good practice design measures applied for the bridge and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. Morphological conditions have been classified as of moderate status, however, this is because a full survey has not been completed.

Further Mitigation (beyond Standard Good Practice Design Measures)

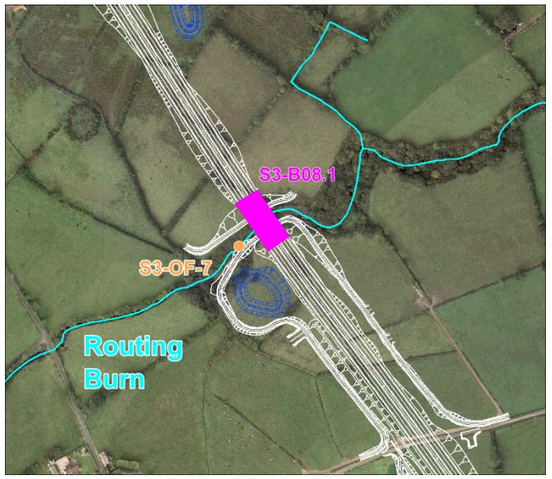
A clear span bridge is currently proposed for this location. The northern bank upstream of the proposed bridging point would be protected with geotextiles to reduce the risk of erosion of the bridge.

Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA.

A specific pre-construction otter survey would be carried out. If evidence of breeding activity, or the care of young, is found, no construction works would be carried out at these locations until the cubs have left the den.

Translocation of lamprey ammocoetes to a nearby suitable habitat is required.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Routing Burn / UKGBNI1NW010102090
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Moderate / Good / Good

Local Management Area (LMA) Action Plan Summary

Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required regarding organic pollution, elevated ammonia levels and assessment of forestry operations.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish			Not assessed, applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

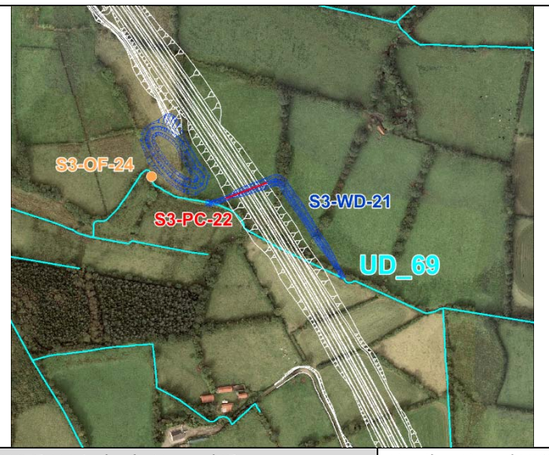
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (M)
WFD Obj 2?	Yes (M)
WFD Obj 3?	Yes (M)
WFD Obj 4?	Yes (M)

© Mouchel 2016

ID		
WATERCOURSE BASELINE	**WFD Assessment ID**	**Datasheet S3-WFDA-20**
	Watercourse Name	UD_69
	Grid Ref / Chainage	252791E 361258N / 72300 – 72350 m
	Watercourse Description and Geomorphology	UD_69 forms part of a network of drains that converge and flow generally north west to discharge to Routing Burn at 252030E 361350N. This is a very small, 0.5-1 m wide by 0.5-1 m deep, watercourse with steep well vegetated channel banks and a bed comprising sand to cobble-sized material, set within a narrow and boggy 30 m wide floodplain. Restricted within a narrow floodplain, there is limited potential for channel migration between the valley sides. The channel is sinuous within the confines of the floodplain, but is low gradient with very little flow. No major erosion evident and no evidence of bank overtopping and deposition outside of channel.
	Watercourse Data	Upstream catchment: 1.7 km^2, Bed width: 1.1 m Channel Gradient: 1 in 88, Annual Mean Flow: 0.038 m^3/s, Q95 Low Flow: 0.004 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S3-WD-21 Culvert: S3-PC-22 Outfalls: Mainline Drainage S3-OF-24 Pre-Earthworks Drainage (4)
	Component Description	
	Diversion: S3-WD-21 is a 223 m channel diversion which relocates the existing channel north and then west and enables a shorter perpendicular culverted section. The diversion will require a deep channel to be excavated to maintain level because the existing channel has incised up to 1 m into the floodplain. The diversion extends the channel length by approximately 40 m, slightly reducing the channel gradient. Culvert: S3-PC-22 is a 50 m long box culvert, 1.8 m high and 1.8 m wide, taking the watercourse below the A5 carriageway. This culverted section represents approximately 2% of the total watercourse length. Outfalls: S2-OF-24 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment (HAWRAT), Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 4% of the flow in this small receiving watercourse. There are also 4 pre-earthworks drainage outfalls, however, installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. Morphological conditions have been classified as of moderate status, however, this is because a full survey has not been completed. Morphological conditions will be influenced on this tributary due to the installation of the lengthy culverted section. However, this would not be considered to alter the categorisation of this individual element, or overall status, for the Routing Burn.
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	The diversion would be carefully designed to maintain gradient and minimise deposition and erosion within the diverted channel. Consideration should be given to slight realignment of the diversion entrance to locate this upstream of the natural kink in the channel, as this is an area where natural deposition of material will occur that could instigate channel movement. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and agreed with NIEA.

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Routing Burn / UKGBNI1NW010102090
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Moderate (Confidence of Overall Status; Medium) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required regarding organic pollution, elevated ammonia levels and assessment of forestry operations.	

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Fish			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
	Benthic Invertebrates	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Good	Good	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause status deterioration
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation as described will not cause deterioration of status, nor prevent improvement
Chem	Priority/Dangerous Substances	Pass	Pass	Applying good practice design will not cause deterioration of status, nor prevent improvement

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (J)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-22
WATERCOURSE BASELINE	Watercourse Name	UD_71
	Grid Ref / Chainage	253320E 359968N / 73800 m
	Watercourse Description and Geomorphology	UD_71 is a minor tributary of the Eskragh Water, it is a natural watercourse forming part of a network of drains that converge and discharge at two points along the Eskragh Water at 251950E 359070N and 252870E 358560N.
	Watercourse Data	Upstream catchment: 0.2 km^2, Bed width: 2.1 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.004 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	None
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S3-WD-49 Culvert: S3-PC-23 Outfalls: Mainline Drainage S3-OF-8 Side Road Drainage S3 OFS Springhill Road Pre-Earthworks Drainage (2)

Component Description

Diversion: S3-WD-49 is a 184 m length watercourse diversion taking this minor channel in a north west direction, to relocate west of the planned carriageway and embankment. This avoids constructing the A5 Proposed Scheme on the existing watercourse channel, which would have necessitated a longer culverted section. This shortens the watercourse length by approximately 30 m and may slightly increase the gradient.

Culvert: S3-PC-23 is a 29 m long box culvert, 2.1 m high and 2.7 m wide, passing below an existing road, via the newly diverted channel. This culverted section represents less than 1% of the total channel length.

Outfall: S3-OF-8 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual flows from the mainline outfall represents approximately 17% of the receiving watercourse flow. There is also a side road outfall and 2 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.

Potential Impacts on WFD Status

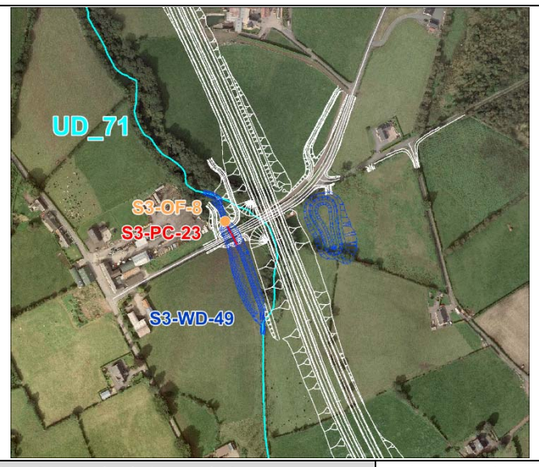
Integral good practice design measures applied for the diversion, culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

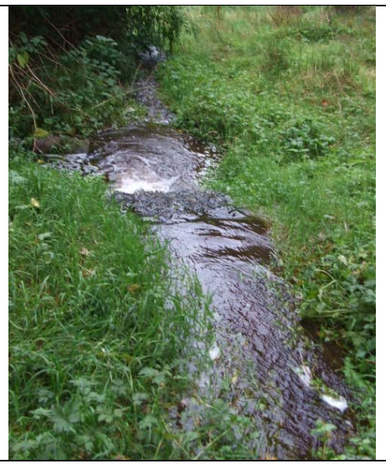
Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY





WFD BASELINE

WFD Waterbody Name / ID	Eskragh Water / UKGBNI1NW010102089
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Good / Good / Good

Local Management Area (LMA) Action Plan Summary

Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required to improve water quality, particularly reducing levels of ammonia, organic matter and industrial/quarry discharges.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
Biological	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
Biological	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
Physico-Chem	Biochemical Oxygen Demand	Moderate	Moderate	Not influenced by Proposed Scheme
Physico-Chem	Dissolved Oxygen	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
Physico-Chem	pH	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
Chem	Copper	Pass	Pass	Applying good practice design will not cause deterioration of status
Chem	Zinc	Pass	Pass	

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

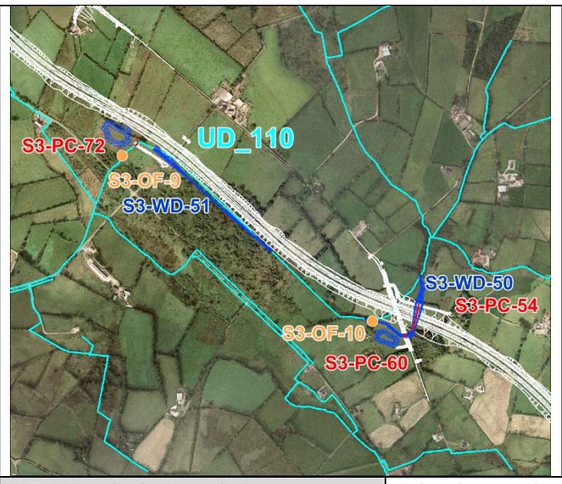
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-24
WATERCOURSE BASELINE	Watercourse Name	UD_110
	Grid Ref / Chainage	254849E 358628N / 75500 m
	Watercourse Description and Geomorphology	UD_110 is a small tributary that forms part of a network of drains in the upper reaches of the Eskragh Water catchment, flowing downstream via the Beltany Bog Drain and then flows west and north west to discharge to the Cormore River at 253040E 358490N. The Cormore River is a tributary of the Eskragh Water. This is a minor, 1-1.5 m wide 0.5 m deep, watercourse with channel banks composed of sandy alluvium overlying a sandy, gravely, cobbly glacial material that forms the bed. A low gradient stream confined by topography to the east of the existing road, and likely to have been anthropogenically positioned. The southern banks are poached by cattle and have exposed banks that could erode easily in high flows. Pasture on either side with wooded riparian zone. Higher banks on north side will prevent lateral erosion in that direction. No evidence of current erosion and deposition processes were observed.
	Watercourse Data	Upstream catchment: 2.8 km^2, Bed width: 1.5 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.067 m^3/s, Q95 Low Flow: 0.007 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-50, S3-WD-51 Culverts: S3-PC-54, S3-PC-60, S3-PC-72 Outfalls: Mainline Drainage S3-OF-9, S3-OF-10 Side Road Drainage S3 OFS TULLANFOILE ROAD, S3 OFS TULLANFOILE ROAD 2 Pre-Earthworks Drainage (7)
	Component Description	
	Diversion: S3-WD-50 is a 388 m length watercourse diversion taking this minor channel south and then west. Approximately 350 m downstream (to the north west) S3-WD-51 is a 478 m long diversion relocating the existing channel away from the base of the planned embankment. Diversion S3-WD-50 will lengthen the watercourse by approximately 110 m, reducing the channel gradient locally, diversion S3-WD-51 does not alter channel length or gradient. Culvert: S3-PC-54 is an 84 m long box culvert, 2.1 m high and 2.4 m wide, passing below the new A5 carriageway. Downstream, S3-PC-60 is a 13 m long box culvert, 2.1 m high and 2.4 m wide, passing under an adjacent new side road. Further downstream, beyond diversion S3-WD-51, culvert S3-PC-72 is 10 m in length, and 3.3 m high by 3.3 m wide, taking the watercourse below a new access road. The separation between the three culverts is 25 m and 1 km, respectively. The aggregated culvert length is 107 m, with this representing approximately 3% of the total channel length between source and becoming known as the Beltany Bog Drain. Outfalls: S3-OF-9 and S3-OF-10 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for these outfall locations are wet/retention ponds. The combined annual flows from the mainline outfalls represents approximately 4% of the receiving watercourse flow. There are also two side road outfalls and 7 pre-earthworks drainage outfalls in this area, these are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Phytobenthos are currently classified as of moderate status, the installation of Proposed Scheme components, following good practice, shall not impede improvements to the status of these elements in future. Morphological conditions will be influenced on this tributary due to the installation of the multiple culverted sections. However, this would not be considered to alter the categorisation of individual elements, or overall status, for the Eskragh Water.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Eskragh Water / UKGBNI1NW010102089
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Good / Good / Good
Local Management Area (LMA) Action Plan Summary	
Strule LMA – LMA-wide measures to improve agricultural and land management practices to improve chemical and biodiversity status, taking account of hydropower developments and to assess morphological structures and abstractions. Local measures required to improve water quality, particularly reducing levels of ammonia, organic matter and industrial/quarry discharges.	

WFD ASSESSMENT / COMPLIANCE

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	Moderate	Moderate	Not influenced by Proposed Scheme
	Dissolved Oxygen	Moderate	Moderate	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Soluble Reactive Phosphate	High	High	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-25
WATERCOURSE BASELINE	Watercourse Name	UD_111
	Grid Ref / Chainage	255531E 357946N / 76800 m
	Watercourse Description and Geomorphology	UD_111 is a minor field drain which flows south east and joins the UD_78.3 at 256585E 357259N, before joining the Roughan Burn further downstream at 258680E 356301N. The Roughan Burn is named the Blackwater Tributary in the WFD classification.
	Watercourse Data	Upstream catchment: 0.28 km^2, Bed width: 1.0 m Channel Gradient: Not Surveyed, Annual Mean Flow: 0.007 m^3/s, Q95 Low Flow: 0.001 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S3-WD-53 Outfalls: Side Road Drainage S3 OFS TYCANNY ROAD 2 Pre-Earthworks Drainage (2)

Component Description

Diversion: S3-WD-53 diverts the watercourse south of its original course, running adjacent to the main carriageway and then joins UD_75. The diversion reduces the length of the watercourse by 22 m and may increase the gradient.

Outfalls: There is a side road outfall and 2 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.

Potential Impacts on WFD Status

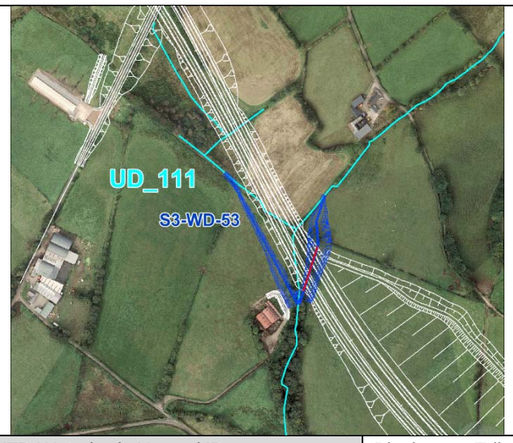
Integral good practice design measures applied for the diversion and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

Morphological conditions are categorised by NIEA as of moderate status as a full survey has not yet been completed. The current status of benthic invertebrates are preventing reaching target level of overall good status.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Blackwater Tributary / UKGBNI1NB030307180
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Moderate / Good / Good

Local Management Area (LMA) Action Plan Summary

River Blackwater LMA – LMA-wide measures to improve land management practices to improve status and take account of River's Agency maintenance programme, hydropower developments, abstractions and assessment of morphological structures. Local measures to improve water quality by assessing forestry operations, investigating aquatic invertebrate suppression and liaising with angling club.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation, as described, will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

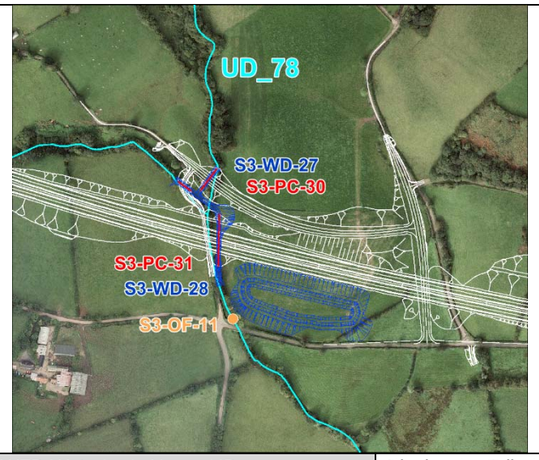
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-28
WATERCOURSE BASELINE	Watercourse Name	UD_78
	Grid Ref / Chainage	256600E 357235N / 78200 m
	Watercourse Description and Geomorphology	UD_78 is a small watercourse that forms part of a network of drains which flow generally south east to converge with Roughan Burn at 258680E 356310N. The Roughan Burn is named the Blackwater Tributary in the WFD classification.
	Watercourse Data	Upstream catchment: 3.8 km^2, Bed width: 3.2 m Channel Gradient: 1 in 68, Annual Mean Flow: 0.091 m^3/s, Q95 Low Flow: 0.010 m^3/s
	Ecology Features	Atlantic Salmon, Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-27, S3-WD-28 Culverts: S3-PC-30, S3-PC-31 Outfalls: Mainline Drain S3-OF-11 Side Road Drainage S3 OFS RAROGAN ROAD, S3 OFS TYCANNY ROAD 1 Pre-Earthworks Drainage (4)
	Component Description	
	Diversion: S3-WD-27 is 39 m long and diverts the watercourse south west of its original course, where it joins S3-WD-28, a 151 m diversion, north of the main carriageway, connecting to the existing watercourse south of the carriageway. Both diversions combined increases the length of the watercourse by 18 m and may slightly reduce the gradient. Culverts: S3-PC-30 is a 31 m long box culvert, 2.1 m high and 2.1 m wide, and passes underneath a new side road. S3-PC-31 is 60 m long box culvert, 2.1 m high and 3.6 m wide, and passes under the main carriageway. The total combined culvert length is 91 m, representing approximately 3% of the total length of the watercourse. Outfalls: S3-OF-11 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual discharge volume from this outfall represents approximately 3% of the flow in the receiving watercourse. There are 2 side road outfalls and 4 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.	
	Potential Impacts on WFD Status	
	Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Morphological conditions are categorised by NIEA as of moderate status as a full survey has not yet been completed. The current status of benthic invertebrates are preventing reaching target level of overall good status. Morphological conditions will be influenced on this specific tributary due to the installation of the multiple culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. This would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment, of the Blackwater Tributary.	
	Further Mitigation (beyond Standard Good Practice Design Measures)	
	None	

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Blackwater Tributary / UKGBNI1NB030307180
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
River Blackwater LMA – LMA-wide measures to improve land management practices to improve status and take account of River's Agency maintenance programme, hydropower developments, abstractions and assessment of morphological structures. Local measures to improve water quality by assessing forestry operations, investigating aquatic invertebrate suppression and liaising with angling club.	

WFD ASSESSMENT

WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation, as described, will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIA

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-30
WATERCOURSE BASELINE	Watercourse Name	UD_80
	Grid Ref / Chainage	258794E 356835N / 80300 m
	Watercourse Description and Geomorphology	UD_80 is a small watercourse that forms part of a network of drains which flow generally south east to converge with Roughan Burn 258680E 356310N. The Roughan Burn is named the Blackwater Tributary in the WFD classification.
	Watercourse Data	Upstream catchment: 1.0 km^2, Bed width: 1 m Channel Gradient: Not surveyed, Annual Mean Flow: 0.022 m^3/s, Q95 Low Flow: 0.002 m^3/s
	Ecology Features	Otter
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversions: S3-WD-64, S3-WD-65 Culverts: S3-PC-33, S3-PC-59 Outfalls: Side Road Drainage S3 OFS GLENHOY ROAD 2, S3 OFS GLENHOY ROAD 3 Pre-Earthworks Drainage (8)

Component Description

Diversion: S3-WD-64 is 83 m long and diverts the watercourse west of the existing watercourse, below a new side road, where it rejoins the existing watercourse south of the Proposed Scheme, lengthening the watercourse approximately 11 m and may slightly reduce the gradient. S3-WD-65 flows south west underneath the main carriageway where it joins the existing channel south of the Proposed Scheme, shortening the watercourse by 8 m and may slightly increase the gradient.

Culverts: S3-PC-59 is a 42 m long pipe culvert, 1.8 m in diameter, and passes south below a new side road. S3-PC-33 is a 73 m long pipe culvert, 1.8 m in diameter, and passes south west under the main carriageway. The combined culvert length is 115 m and represents approximately 6% of the total length of the watercourse.

Outfalls: There are two side road outfalls and 8 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions.

Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.

Potential Impacts on WFD Status

Integral good practice design measures applied for the diversions, culverts and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location.

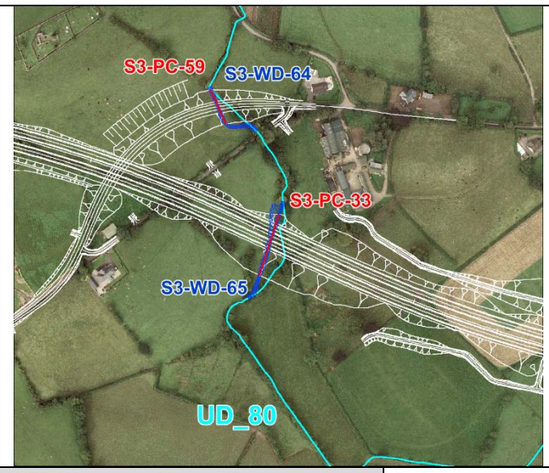
Morphological conditions are categorised by NIEA as of moderate status as a full survey has not yet been completed. The current status of benthic invertebrates are preventing reaching target level of overall good status.

Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted sections, these culverts may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment, for the Blackwater Tributary.

Further Mitigation (beyond Standard Good Practice Design Measures)

None

SITE PHOTOGRAPHY



WFD BASELINE

WFD Waterbody Name / ID	Blackwater Tributary / UKGBNI1NB030307180
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Moderate / Good / Good

Local Management Area (LMA) Action Plan Summary

River Blackwater LMA – LMA-wide measures to improve land management practices to improve status and take account of River's Agency maintenance programme, hydropower developments, abstractions and assessment of morphological structures. Local measures to improve water quality by assessing forestry operations, investigating aquatic invertebrate suppression and liaising with angling club.

WFD ASSESSMENT

	WFD Element	Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation, as described, will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4?

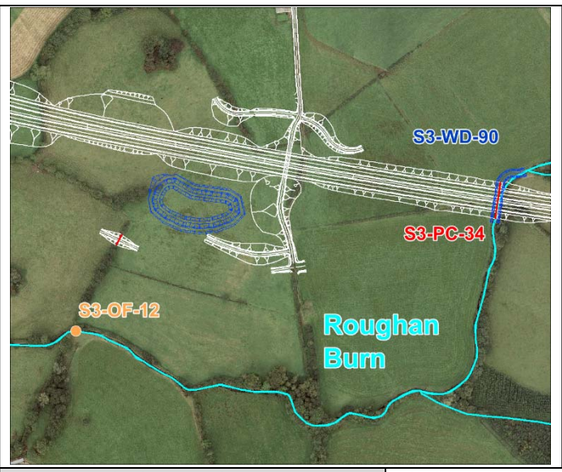
No - No, do not proceed or complete Article 4.7 Assessment
Yes (J) – Yes, with justification provided within integral environmental management good practice
Yes (M) – Yes, with specific mitigation details provided on this datasheet

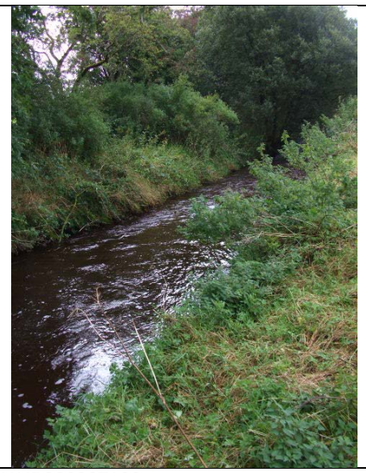
WFD Obj 1?	Yes (J)
WFD Obj 2?	Yes (J)
WFD Obj 3?	Yes (J)
WFD Obj 4?	Yes (J)

© Mouchel 2016

ID	WFD Assessment ID	Datasheet S3-WFDA-32
WATERCOURSE BASELINE	Watercourse Name	Roughan Burn
	Grid Ref / Chainage	259699E 356598N / 81350 m
	Watercourse Description and Geomorphology	The Roughan Burn (also known as the Roughan River) is a main tributary of the River Blackwater. This watercourse drains several smaller tributaries and field drains and flows south west and then south east to converge with the River Blackwater at 259800E 353920N. The Roughan Burn is named the Blackwater Tributary in the WFD classification. The watercourse is a 2-3 m wide, 0.5-1 m deep stream that flows through a flat, wide floodplain occupied by arable farming. The channel has migrated to the southern side of the floodplain where it lies against a steep slope. The material within the channel is predominantly gravel with some cobbles. At the point of the proposed crossing, the channel is straight, but downstream there is evidence of deposition of material in the channel and large boulders have been placed at the toe of the bank to prevent bank erosion.
	Watercourse Data	Upstream catchment: 11.6 km^2, Bed width: 3.4 m Channel Gradient: 1 in 215, Annual Mean Flow: 0.26 m^3/s, Q95 Low Flow: 0.03 m^3/s
	Ecology Features	Atlantic salmon, otter, river/brook lamprey.
	Protected Areas (<1km)	None
	Abstractions (<1km)	None
PROPOSED SCHEME INFORMATION	Component Type & ID	Diversion: S3-WD-90 Culvert: S3-PC-34 Outfalls: Mainline Outfall S3-OF-12 Side Road Drainage S3 OFS SESS ROAD LANE 1, S3 OFS SESS ROAD LANE 2 Pre-Earthworks Drainage (5)
	Component Description	Diversion: S3-WD-90 is 78 m in length and diverts the watercourse west of its existing route, passing south underneath the main carriageway. The diversion extends the length of the watercourse by 10 m and may slightly reduce the gradient. Culvert: S3-PC-34 is a 41 m long box culvert 2.7 m high and 5.7 m wide, transferring the watercourse below the proposed route. This culverted section represents approximately 0.5% of the Roughan Burn watercourse length, from source to confluence with the River Blackwater. Outfalls: S3-OF-12 will discharge mainline highway drainage to the watercourse and will be treated sufficiently to pass the Highways Agency Water Risk Assessment, Environmental Quality Standards and a downstream 'in river' sediment standard of 25 mg/l. Treatment planned for this outfall location is a wet/retention pond. The annual flow from the mainline outfall represents approximately 1% of the receiving watercourse flow. There are 2 side road outfalls and 5 pre-earthworks drainage outfalls in this area, however, the installation and operation of these components are not expected to alter existing watercourse conditions. Other watercourses within this Local Management Area and WFD Catchment which have interactions with the Proposed Scheme components are detailed on WFD Assessment Summary Table 16D.1 and displayed on Figure 16D.3.
	Potential Impacts on WFD Status	Integral good practice design measures applied for the culvert and outfalls during construction and operational phases shall avoid significant impact upon WFD classifications for biological, physico-chemical, hydrological regime and chemical elements at this location. Morphological conditions are categorised by NIEA as of moderate status as a full survey has not yet been completed. The current status of benthic invertebrates are preventing reaching target level of overall good status. Morphological conditions will be influenced on this specific tributary due to the installation of the long culverted section, this culvert may also impact locally upon fish, benthic invertebrates and phytobenthos. However, this would not be considered to alter the categorisation of these elements, or overall status, for the overall catchment, for the Blackwater Tributary.
	Further Mitigation (beyond Standard Good Practice Design Measures)	The channel has demonstrated historic instability, so erosion control measures would be required upstream and downstream of the crossing. Construction management plans shall include details of hydromorphological monitoring methodologies and responsibilities, with pre-agreement from NIEA and monitoring terminated as and when NIEA are satisfied. Should monitoring evidence demonstrate a requirement for further measures, specific techniques and locations shall be evaluated and again agreed with NIEA. Translocation of lamprey ammocoetes to a nearby suitable habitat is required.

SITE PHOTOGRAPHY





WFD BASELINE

WFD Waterbody Name / ID	Blackwater Tributary / UKGBNI1NB030307180
Current Overall Status - 2013 Objectives 2015 / 2021 / 2027	Poor (Confidence of Overall Status; Low) Moderate / Good / Good
Local Management Area (LMA) Action Plan Summary	
River Blackwater LMA – LMA-wide measures to improve land management practices to improve status and take account of River's Agency maintenance programme, hydropower developments, abstractions and assessment of morphological structures. Local measures to improve water quality by assessing forestry operations, investigating aquatic invertebrate suppression and liaising with angling club.	

WFD ASSESSMENT

WFD Element		Current Status	Assessed Post Works Status	Proposed Scheme Influence on WFD Status
Biological	Benthic Invertebrates	Poor	Poor	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Macrophytes	Good	Good	Applying good practice design will not cause deterioration of status, nor prevent improvement
	Phytobenthos			Not assessed, applying good practice design will not cause deterioration of status, nor prevent improvement
Physico-Chem	Ammonia	High	High	Not influenced by Proposed Scheme
	Biochemical Oxygen Demand	High	High	Not influenced by Proposed Scheme
	Dissolved Oxygen	High	High	Applying good practice design will not cause deterioration of status
	Soluble Reactive Phosphate	Good	Good	Not influenced by Proposed Scheme
	pH	High	High	Applying good practice design will not cause deterioration of status
	Temperature	High	High	Not influenced by Proposed Scheme
Hydro-morph	Hydrological Regime	High	High	Applying good practice design will not cause deterioration of status
	Morphological Conditions	Moderate	Moderate	Applying good practice design and mitigation, as described, will not cause deterioration of status, nor prevent improvement
Chem	Copper and Zinc	Pass	Pass	Applying good practice design will not cause deterioration of status

WFD COMPLIANCE

Does the Proposed Scheme comply with WFD Objectives 1, 2, 3 and 4? No - No, do not proceed or complete Article 4.7 Assessment Yes (J) – Yes, with justification provided within integral environmental management good practice Yes (M) – Yes, with specific mitigation details provided on this datasheet	WFD Obj 1?	Yes (M)
	WFD Obj 2?	Yes (M)
	WFD Obj 3?	Yes (M)
	WFD Obj 4?	Yes (M)

© Mouchel 2016

APPENDIX 16E RESULTS AND CALCULATIONS

Surface Water

Outfalls - HAWRAT & EQS Assessment Results

The A5WTC Proposed Scheme involves a total of 91 road drainage network outfalls. Each outfall has been individually assessed using the methodology detailed in Appendix 16B. A summary datasheet has been produced for each outfall, which includes details on the baseline conditions of the receiving watercourse, proposed mitigation and summary results of each water quality assessment carried out. The datasheets also include the final assessment of impact significance. These output datasheets are presented in Annex 16E at the rear of this document, identified by outfall identifier.

The result of each outfall's water quality assessment are summarised in the following sections.

Assessment of Pollution Impacts from Routine Runoff to Surface Waters

The results of the HAWRAT and EQS assessments, after mitigation, are summarised in Table 16E.1.

© Mouchel 2016

Table 16E.1 Summary of Individual HAWRAT, EQS and Downstream 'In-River' Sediment Assessment Results

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S1 OF 01.1	Wet/Retention Pond	Pass	Pass	Pass	n/a	-	0.00	Pass	0.00	Pass	7	Pass
S1 OF 02.1a	Wet/Retention Pond	Pass	Pass	Pass	n/a	-	0.00	Pass	0.00	Pass	7	Pass
S1 OF 2.1b	Wet/Retention Pond	Pass	Pass	Pass	n/a	-	0.00	Pass	0.00	Pass	7	Pass
S1 OF 25	Wet/Retention Pond	Pass	Pass	Pass	n/a	1	0.22	Pass	0.77	Pass	7	Pass
S1 OF 40	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.22	Pass	0.75	Pass	3	Pass
S1 OF 26	Wet/Retention Pond	Pass	Pass	Pass	0.21	-	0.28	Pass	0.84	Pass	7	Pass
S1 OF 05.1	Swales/Grassed Channels & Wet/Retention Pond	Pass	Pass	Pass	0.11	-	0.61	Pass	2.16	Pass	7	Pass
S1 OF 07.1	Wet/Retention Pond	Pass	Pass	Pass	0.13	-	0.65	Pass	2.28	Pass	9	Pass
S1 OF 08	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.15	Pass	0.52	Pass	7	Pass
S1 OF 10.1	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.21	Pass	0.75	Pass	7	Pass
S1 OF 11	Wet/Retention Pond	Pass	Pass	Pass	0.08	3	0.00	Pass	0.01	Pass	4	Pass
S1 OF 12	Wet/Retention Pond	Pass	Pass	Pass	0.07	1	0.00	Pass	0.00	Pass	4	Pass
S1 OF 13	Wet/Retention Pond	Pass	Pass	Pass	0.07	2	0.00	Pass	0.00	Pass	4	Pass

© Mouchel 2016

A.16E-2

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S1 OF 42	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.04	53	0.43	Pass	1.51	Pass	8	Pass
S1 OF 15	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.00	Pass	0.01	Pass	5	Pass
S1 OF 16	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.00	Pass	0.01	Pass	5	Pass
S1 OF 17	Wet/Retention Pond	Pass	Pass	Pass	0.04	53	0.16	Pass	0.57	Pass	10	Pass
S1 OF 27	Wet/Retention Pond	Pass	Pass	Pass	0.1	-	0.38	Pass	1.35	Pass	9	Pass
S1 OF 27a	Wet/Retention Pond	Pass	Pass	Pass	0.1	-	0.12	Pass	0.41	Pass	8	Pass
S1 OF 29.1	Wet/Retention Pond	Pass	Pass	Pass	0.1	-	0.18	Pass	0.62	Pass	8	Pass
S1 OF 39	Wet/Retention Pond	Pass	Pass	Pass	0.09	33	0.24	Pass	0.86	Pass	8	Pass
S1 OF 31	Wet/Retention Pond	Pass	Pass	Pass	0.08	37	0.53	Pass	1.86	Pass	9	Pass
S1 OF 32	Wet/Retention Pond	Pass	Pass	Pass	0.07	14	0.25	Pass	0.89	Pass	7	Pass
S1 OF 33	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.04	14	0.32	Pass	1.15	Pass	7	Pass
S1 OF 34	Dry/Detention Pond & Wet/Retention Pond	Pass	Pass	Pass	0.04	53	0.85	Pass	3.01	Pass	9	Pass

© Mouchel 2016

A.16E-3

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S1 OF 36	Wet/Retention Pond	Pass	Pass	Pass	0.03	3	0.00	Pass	0.00	Pass	7	Pass
S1 OF 37	Swales/Grassed Channels	Pass	Pass	Pass	0.03	-	0.00	Pass	0.00	Pass	7	Pass
S1 OF 41	Swales/Grassed Channels	Pass	Pass	Pass	0.03	1	0.00	Pass	0.00	Pass	7	Pass
S1 OF 22.2	Wet/Retention Pond	Pass	Pass	Pass	0.03	3	0.00	Pass	0.00	Pass	7	Pass
S1 OF 23.1	Wet/Retention Pond	Pass	Pass	Pass	0.03	90	0.81	Pass	2.85	Pass	13	Pass
S1 OF 38	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.13	9	0.26	Pass	0.9	Pass	10	Pass
S1 OF 24.1	Wet/Retention Pond	Pass	Pass	Pass	0.17	-	0.74	Pass	2.61	Pass	12	Pass
S2 OF 01	Wet/Retention Pond	Pass	Pass	Pass	0.11	-	0.81	Pass	2.87	Pass	11	Pass
S2 OF 02	Wet/Retention Pond	Pass	Pass	Pass	0.27	-	0.1	Pass	0.54	Pass	7	Pass
S2 OF 03	Swales/Grassed Channels & Wet/Retention Pond	Pass	Pass	Pass	0.14	-	0.42	Pass	1.47	Pass	6	Pass
S2 OF 04	Wet/Retention Pond	Pass	Pass	Pass	0.21	-	0.35	Pass	1.23	Pass	8	Pass
S2 OF 05	Wet/Retention Pond	Pass	Pass	Pass	0.02	5	0.00	Pass	0.00	Pass	6	Pass

© Mouchel 2016

A.16E-4

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S2 OF 06	Wet/Retention Pond	Pass	Pass	Pass	0.04	5	0.00	Pass	0.00	Pass	6	Pass
S2 OF 08	Wet/Retention Pond	Pass	Pass	Pass	0.06	19	0.02	Pass	0.08	Pass	6	Pass
S2 OF 09	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.04	41	0.48	Pass	1.7	Pass	9	Pass
S2 OF 10	Wet/Retention Pond	Pass	Pass	Pass	0.38	-	0.31	Pass	1.08	Pass	10	Pass
S2 OF 33	Wet/Retention Pond	Pass	Pass	Pass	0.24	-	0.3	Pass	1.04	Pass	9	Pass
S2 OF 34	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.6	Pass	2.09	Pass	9	Pass
S2 OF 11	Wet/Retention Pond	Pass	Pass	Pass	0.4	-	0.16	Pass	0.57	Pass	8	Pass
S2 OF 13	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.66	Pass	2.32	Pass	13	Pass
S2 OF 35	Wet/Retention Pond	Pass	Pass	Pass	0.34	-	0.7	Pass	2.47	Pass	19	Pass
S2 OF 39	Wet/Retention Pond	Pass	Pass	Pass	0.24	-	0.87	Pass	3.08	Pass	19	Pass
S2 OF 18	Wet/Retention Pond	Pass	Pass	Pass	0.17	-	0.33	Pass	1.17	Pass	11	Pass
S2 OF 19	Wet/Retention Pond	Pass	Pass	Pass	0.17	-	0.33	Pass	1.16	Pass	10	Pass
S2 OF 21	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.25	Pass	0.88	Pass	11	Pass
S2 OF 22	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.13	Pass	0.46	Pass	11	Pass

© Mouchel 2016

A.16E-5

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S2 OF 23	Wet/Retention Pond	Pass	Pass	Pass	0.06	5	0.00	Pass	0.01	Pass	9	Pass
S2 OF 41	Wet/Retention Pond	Pass	Pass	Pass	0.06	3	0.00	Pass	0.01	Pass	9	Pass
S2 OF 24	Wet/Retention Pond	Pass	Pass	Pass	0.01	23	0.06	Pass	0.2	Pass	10	Pass
S2 OF 25	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	1.32	Pass	0.38	Pass	10	Pass
S2 OF 27	Wet/Retention Pond	Pass	Pass	Pass	0.15	-	0.12	Pass	0.43	Pass	10	Pass
S2 OF 29	Wet/Retention Pond	Pass	Pass	Pass	0.17	-	0.37	Pass	1.29	Pass	11	Pass
S2 OF 37	Wet/Retention Pond	Pass	Pass	Pass	0.09	64	0.57	Pass	1.99	Pass	13	Pass
S2 OF 38	Wet/Retention Pond	Pass	Pass	Pass	0.09	34	0.29	Pass	1.03	Pass	11	Pass
S2 OF 30	Wet/Retention Pond	Pass	Pass	Pass	0.04	3	0.00	Pass	0.00	Pass	7	Pass
S2 OF 31	Wet/Retention Pond	Pass	Pass	Pass	0.04	2	0.00	Pass	0.00	Pass	7	Pass
S2 OF 32	Wet/Retention Pond	Pass	Pass	Pass	0.24	-	0.24	Pass	0.84	Pass	11	Pass
S3 OF 21	Wet/Retention Pond	Pass	Pass	Pass	0.11	-	0.73	Pass	2.58	Pass	12	Pass
S3 OF 02	Dry/Detention Pond	Pass	Pass	Pass	0.20	-	0.19	Pass	0.57	Pass	9	Pass
S3 OF 22	Wet/Retention Pond	Pass	Pass	Pass	0.34	-	0.22	Pass	0.76	Pass	9	Pass

© Mouchel 2016

A.16E-6

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S3 OF 03	Wet/Retention Pond	Pass	Pass	Pass	0.13	-	0.75	Pass	2.65	Pass	20	Pass
S3 OF 04	Wet/Retention Pond	Pass	Pass	Pass	0.1	-	0.71	Pass	2.50	Pass	11	Pass
S3 OF 05	Wet/Retention Pond	Pass	Pass	Pass	0.22	-	0.13	Pass	0.45	Pass	9	Pass
S3 OF 06	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.13	-	0.52	Pass	1.82	Pass	7	Pass
S3 OF 23	Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.29	Pass	1.02	Pass	10	Pass
S3 OF 07	Wet/Retention Pond	Pass	Pass	Pass	0.42	-	0.02	Pass	0.7	Pass	6	Pass
S3 OF 24	Wet/Retention Pond	Pass	Pass	Pass	0.22	-	0.42	Pass	1.47	Pass	9	Pass
S3 OF 08	Wet/Retention Pond	Pass	Pass	Pass	0.13	-	0.7	Pass	2.48	Pass	16	Pass
S3 OF 09	Wet/Retention Pond	Pass	Pass	Pass	0.16	-	0.35	Pass	1.23	Pass	10	Pass
S3 OF 10	Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.17	Pass	0.6	Pass	10	Pass
S3 OF 11	Wet/Retention Pond	Pass	Pass	Pass	0.15	-	0.34	Pass	1.21	Pass	11	Pass
S3 OF 12	Wet/Retention Pond	Pass	Pass	Pass	0.24	-	0.14	Pass	0.49	Pass	10	Pass
S3 OF 13	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.09	31	0.68	Pass	2.42	Pass	11	Pass

© Mouchel 2016

A.16E-7

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass / Fail
S3 OF 29	Swales/Grassed Channels	Pass	Pass	Pass	0.27	-	0.00	Pass	0.01	Pass	15	Pass
S3 OF 28	Wet/Retention Pond	Pass	Pass	Pass	0.32	-	0.01	Pass	0.04	Pass	15	Pass
S3 OF 33	Wet/Retention Pond	Pass	Pass	Pass	0.18	-	0.00	Pass	0.00	Pass	15	Pass
S3 OF 14	Wet/Retention Pond	Pass	Pass	Pass	0.18	-	0.01	Pass	0.03	Pass	15	Pass
S3 OF 25	Wet/Retention Pond	Pass	Pass	Pass	0.21	-	0.91	Pass	3.21	Pass	20	Pass
S3 OF 15	Wet/Retention Pond	Pass	Pass	Pass	0.13	-	0.36	Pass	0.42	Pass	16	Pass
S3 OF 16	Swales/Grassed Channels & Wet/ Retention Pond	Pass	Pass	Pass	0.21	-	0.84	Pass	3.02	Pass	11	Pass
S3 OF 31	Wet/Retention Pond	Pass	Pass	Pass	0.09	22	0.39	Pass	1.37	Pass	11	Pass
S3 OF 27	Wet/Retention Pond	Pass	Pass	Pass	0.11	-	0.27	Pass	0.95	Pass	11	Pass
S3 OF 32	Wet/Retention Pond	Pass	Pass	Pass	0.36	-	0.08	Pass	0.29	Pass	10	Pass
S3 OF 18	Wet/Retention Pond	Pass	Pass	Pass	0.46	-	0.07	Pass	0.23	Pass	10	Pass
S3 OF 19	Wet/Retention Pond	Pass	Pass	Pass	0.23	-	0.08	Pass	0.28	Pass	10	Pass
S3 OF 20	Wet/Retention Pond	Pass	Pass	Pass	0.09	1	0.00	Pass	0.00	Pass	15	Pass

Outfall discharges directly to SAC designated watercourse

© Mouchel 2016

A.16E-8

Outfall discharges upstream of SAC designated watercourse(s)

After mitigation, all 91 individual outfalls pass the HAWRAT assessment, pass EQS assessment and meet downstream 25mg/l 'in river' sediment requirements.

Cumulative HAWRAT and EQS Assessments

Cumulative HAWRAT and EQS assessments have been carried out for 21 outfalls located on the same reach of a watercourse. The full results sheets for the assessments are shown on Table 16E.2.

Table 16E.2 Summary of Cumulative HAWRAT & EQS Assessment Results

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass/Fail
S1 OF 01.1 S1 OF 02.1a S1 OF 02.1b	3 x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.00	Pass	0.00	Pass	7	Pass

© Mouchel 2016

A.16E-9

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass/Fail
S1 OF 02.1a S1 OF 02.1b S1 OF 25	3 x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.00	Pass	0.00	Pass	7	Pass
S1 OF 11 S1 OF 12 S1 OF 13	3x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.00	Pass	0.01	Pass	4	Pass
S1 OF 12 S1 OF 13	2x Wet/Retention Pond	Pass	Pass	Pass	0.7	3	0.00	Pass	0.01	Pass	4	Pass
S1 OF 15 S1 OF 16	2x Wet/Retention Pond	Pass	Pass	Pass	0.2	-	0.00	Pass	0.01	Pass	5	Pass
S1 OF 17 S1 OF 27 S1 OF 27a	3x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.55	Pass	1.93	Pass	10	Pass
S1 OF 27 S1 OF 27a S1 OF 29.1	3x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.56	Pass	1.96	Pass	10	Pass

© Mouchel 2016

A.16E-10

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass/Fail
S1 OF 33 S1 OF 34	Swales/Grassed Channels 2x Wet/Retention Pond Dry/Detention Pond	Pass	Pass	Pass	0.04	66	0.91	Pass	3.25	Pass	9	Pass
S1 OF 22.2 S1 OF 41 S1 OF 37 S1 OF 36	2x Wet/Retention Pond, 2x Swales/ Grassed Channels	Pass	Pass	n/a	n/a	n/a	0.00	Pass	0.01	Pass	7	Pass
S1 OF 23.1 S1 OF 38	2 x Wet/Retention Pond & Swales/Grassed Channels	Pass	Pass	Pass	0.03	99	0.86	Pass	3.04	Pass	13	Pass
S2 OF 05 S2 OF 06	2x Wet/Retention Pond	Pass	Pass	Pass	0.02	10	0.00	Pass	0.01	Pass	6	Pass
S2 OF 21 S2 OF 22	2x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.34	Pass	1.2	Pass	12	Pass
S2 OF 23 S2 OF 41	2x Wet/Retention Pond	Pass	Pass	Pass	0.06	8	0.01	Pass	0.02	Pass	9	Pass
S2 OF 24 S2 OF 25	2x Wet/Retention Pond	Pass	Pass	Pass	0.12	-	0.41	Pass	1.44	Pass	11	Pass

© Mouchel 2016

A.16E-11

Outfall ID	Mitigation	HAWRAT Acute Impact Assessment		HAWRAT Chronic Impact Assessment			EQS Assessment				Downstream River Sediment	
							Annual Average Dissolved Copper		Annual Average Dissolved Zinc			
		Soluble Copper	Soluble Zinc	Sediment	Low Flow Vel. (m/s)	Deposition Index	Value (µg/l)	Pass / Fail	Value (µg/l)	Pass / Fail	Value (mg/l)	Pass/Fail
S2 OF 29 S2 OF 27	2x Wet/Retention Pond	Pass	Pass	Pass	n/a	n/a	0.44	Pass	1.55	Pass	12	Pass
S2 OF 30 S2 OF 31	2x Wet/Retention Pond	Pass	Pass	Pass	0.04	5	0.01	Pass	0.04	Pass	7	Pass
S3 OF 10 S3 OF 09	2x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.46	Pass	1.61	Pass	11	Pass
S3 OF 33 S3 OF 28 S3 OF 14	3x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.02	Pass	0.07	Pass	15	Pass
S3 OF 33 S3 OF 14	2x Wet/Retention Pond	Pass	Pass	Pass	0.18	-	0.01	Pass	0.03	Pass	15	Pass
S3 OF 31 S3 OF 27	2x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.56	Pass	1.69	Pass	12	Pass
S3 OF 18 S3 OF 19	2x Wet/Retention Pond	Pass	Pass	n/a	n/a	n/a	0.14	Pass	0.48	Pass	10	Pass

Outfall discharges directly to SAC designated watercourse

Outfall discharges upstream of SAC designated watercourse(s)

© Mouchel 2016

A.16E-12

After mitigation, all 21 cumulative outfall networks pass the HAWRAT assessment, pass EQS assessment and meet downstream 25mg/l ‘in river’ sediment requirements.

© Mouchel 2016

A.16E-13

Sediment Load to Transitional Waterbodies

Using the calculations provided in Appendix 16B, the annual sediment volume for each of the tidal outfalls can be estimated as shown on Table 16E.3.

Table 16E.3 Annual Sediment Volume for Each of the Tidal Outfalls

Outfall ID	SAAR (mm)	Road Catchment (m^2)	Annual Runoff (m^3)	Annual Sediment Volume (m^3)
S1 OF 01.1	1303	3,362	4,381	0.304
S1 OF 02.1a	1303	8,423	10,975	0.763
S1 OF 02.1b	1303	3,408	4,441	0.309
S1 OF 25	1303	23,195	30,223	2.1
Cumulative OF 01.1 to OF 25	1303	38,388	50,020	3.476
S1 OF 36	1346	21,496	28,934	2.011
S1 OF 37	1346	6,587	8,866	0.616
S1 OF 41	1346	10,988	14,790	1.028
S1 OF 22.2	1346	27,981	37,662	2.618
Cumulative OF 36 to OF 22.2	1346	67,052	90,252	6.273

The volume of sediment released from each of these outfalls each year is very small, approximately equivalent to a small bank collapse due to natural erosion. It should also be noted that these calculations are conservative as they do not account for the effect of mitigation measures incorporated into the road drainage system to remove sediment pre-outfall. The mitigation method employed will capture a proportion of the sediment generated within the road catchment, often via wet/retention pond systems, which are anticipated to remove approximately 60% of sediment load and would hence reduce the sediment volume value by the equivalent proportion.

To provide context, comparison can be made with the annual sediment input from the road drainage outfalls and the annual average sediment input to the rivers from natural processes. NIEA have carried out water quality monitoring on the Mourne River, Finn River, Glenmornan and Burn Dennet for a number of years. Based on this data the Finn River has an average natural suspended solids load of 7.0 mg/l. Although the River Foyle has not been monitored for suspended solids an estimate of the likely suspended solids load can be made by taking a weighted average of the suspended solids load in its main tributaries. In this way the average suspended solids load of the River Foyle has been estimated as 6.5 mg/l. Using the equations in Appendix 16B the annual average natural sediment volume in the rivers can therefore be calculated as per Table 16E.4.

© Mouchel 2016

Table 16E.4 Annual Average Natural Sediment Volume in Rivers

River	SAAR (mm)	River Catchment (km^2)	Annual River Runoff (m^3)	Annual Sediment Volume (m^3)
Foyle	1303	1,852	1,500,120,000	7,634
Finn	1346	497	423,770,400	1,483

Table 16E.4 shows that there are substantial natural volumes of suspended solids passing down the River Foyle and the Finn River every year. Comparison of the sediment loads with those derived for the relevant road drainage outfalls are indicated in Table 16E.5.

Table 16E.5 Comparison of Road Drainage Outfalls Sediment Volume with River Sediment Volume.

Outfall ID	Annual Road Drainage Sediment Volume (m3)	Annual Natural River Sediment Volume (m3)	% Road Sediment Contribution
S1 OF 01.1 (Foyle)	0.304	7,634	0.004
S1 OF 02.1a (Foyle)	0.763	7,634	0.010
S1 OF 2.1b (Foyle)	0.309	7,634	0.004
S1 OF 25 (Foyle)	2.1	7,634	0.028
Cumulative OF 01.1 to OF 25 (Foyle)	3.476	7,634	0.046
S1 OF 36 (Finn)	2.011	1,483	0.136
S1 OF 37 (Finn)	0.616	1,483	0.042
S1 OF 41 (Finn)	1.028	1,483	0.069
S1 OF 22.2 (Finn)	2.618	1,483	0.177
Cumulative OF 36 to OF 22.2 (Finn)	6.273	1,483	0.423

As can be seen the contribution of the road runoff sediments is a very small percentage of sediments naturally present in the river. Taking the above calculations and the planned sediment treatment measures into account (representing approximately 60% sediment removal from the calculated values), it is not considered necessary to carry out further assessment of the impact from sediment-bound pollutants from outfalls discharging to transitional waters.

Assessment of Pollution Impacts from Accidental Spillages

The accidental spillage assessment has been carried out alongside HAWRAT, the output datasheets presented in Annex 16E show accidental spillage inputs and outcomes for each drainage network, identified by discharge outfall identifier.

© Mouchel 2016

The assessment of pollution impacts from accidental spillages found that for the most probable individual outfall (i.e. worst case), the annual probability of a serious pollution incident, before mitigation, was a 1 in 1,100 year return period (i.e. 0.1%) at drainage network S3-OF-13. This value is well within the threshold recommended within the DMRB guidance of 1% for standard receiving watercourses and 0.5% for sensitive watercourses.

Impacts on Surface Water Abstractions

Following assessment of public and private surface water abstraction locations provided by NIEA, a small number of abstraction locations were identified located downstream of the Proposed Scheme corridor, these locations are identified in Appendix 16C and shown on Figures 16.2-16.18 and 16.19.

Impacts associated with changes in surface water flow characteristics

Details on Proposed Scheme interactions with surface flow characteristics and fluvial geomorphology are specifically discussed in Appendices 16D and 16F.

Flood Risk

Table 16E.6 summarises the potential impacts upon the various floodplains throughout the Proposed Scheme. This assessment was undertaken using the approach described in Appendix 16B (Tables 16B.12 and 16B.14) and is based on Tables A4.4 and A4.6 taken from the DMRB Volume 11, Section 3, Part 10 Annex IV.

Detail on the flood risk assessment rationale/scoring and further information can be seen in Flood Risk Assessment Report 3 – Impact and Mitigation Assessment Report.

© Mouchel 2016

Table 16E.6 Flood Risk Magnitude Summary

Hydraulic Model ID	Hydraulic Model Name	Associated WFD Surface Waterbody	Approx. Chainage (m)	Floodplain Importance	Flood Risk Magnitude	Significance	Overall Assessment Score
M.A	Gortin Hall Drain	Foyle and Faughan Estuaries	2450	Low	Major Adverse	Slight / Moderate	Slight Adverse
M.B	Blackstone Burn	Foyle and Faughan Estuaries	3350	Low	Major Adverse	Slight / Moderate	Slight Adverse
M.1 M.2 M.3	Foyle River System	Foyle and Faughan Estuaries Finn River Mourne River Burn Dennet Glenmornan River	0-21550	High*	Moderate Adverse*	Moderate / Large*	Slight Adverse*
M.D	Undesignated Watercourse (UD_15)	Mourne River	29750	Low	Major Adverse	Slight/Moderate	Slight Adverse
M.5	River Derg	Derg River	34350	Low	Negligible	Neutral	Neutral
M.E	Coolaghy Burn	Derg River Tributary	36450	Low	Major Adverse	Slight/Moderate	Slight Adverse
M.F	Back Burn Ext	Mourne River	39250	Low	Negligible	Neutral	Neutral
M.G	Undesignated Watercourse (UD_37)	River Strule	46000-46500	Low	Major Beneficial	Slight/Moderate	Slight Beneficial
M.H	Tully Drain	River Strule	47000-48100	Low	Minor Adverse	Neutral	Slight Adverse
M.4	Omagh	Fairy Water River Strule	48800-51150	High*	Minor Adverse*	Slight/Moderate*	Slight Adverse*
M.I	Fireagh Lough Drain	River Strule	53400-54050	Low	Minor Adverse	Neutral	Slight Adverse
M.6	Drumragh River	Drumragh River	56600	Low	Moderate Adverse	Slight	Slight Adverse

© Mouchel 2016

A.16E-17

Hydraulic Model ID	Hydraulic Model Name	Associated WFD Surface Waterbody	Approx. Chainage (m)	Floodplain Importance	Flood Risk Magnitude	Significance	Overall Assessment Score
M.L	Ranelly Drain	Camowen River	64200-66200	Low	Minor Adverse	Neutral	Slight Adverse
M.M	Letfern	Eskragh Water	68800	Low	Minor Beneficial	Neutral	Neutral
M.N	Undesignated Watercourse (UD_62)	Eskragh Water	69700	Low	Negligible	Neutral	Neutral
M.O	Undesignated Watercourse (UD_66)	Routing Burn	70350	Low	Major Adverse	Slight/Moderate	Slight Adverse
M.P	Routing Burn	Routing Burn	71650-73200	Low	Major Adverse	Slight/Moderate	Slight Adverse
M.Q		Routing Burn		Low	Negligible	Neutral	Neutral
M.R	Undesignated Watercourse (UD_110)	Eskragh Water	73600-76900	Medium	Major Adverse	Large	Slight Adverse
M.S	Undesignated Watercourse (UD_77)	Blackwater Tributary	79800-78400	Low	Moderate Adverse	Slight	Slight Adverse
M.T	Roughan River	Blackwater Tributary	80400-81800	High	Negligible	Neutral	Neutral
M.U	Ballygawley	Ballygawley Water	82900-83900	High*	Major Adverse*	Large / Very Large*	Moderate Adverse*
M.V	Tullyvar Drain	Ballygawley Water	85600-86600	Low	Negligible	Neutral	Neutral
M.W	Ravella Drain	River Blackwater (5)	87500	Low	Negligible	Neutral	Neutral

© Mouchel 2016

A.16E-18

Hydraulic Model ID	Hydraulic Model Name	Associated WFD Surface Waterbody	Approx. Chainage (m)	Floodplain Importance	Flood Risk Magnitude	Significance	Overall Assessment Score
M.X	Undesignated (UD_90)	Blackwater Aughnacloy	89150	Low	Moderate Adverse	Slight	Slight Adverse
M.Y	Lisadavil River	Blackwater Aughnacloy	90700-91800	Low	Negligible	Neutral	Neutral

**In the table above, the magnitude value may not be coincident with the importance value at a particular location, with both criteria based on individual conservative values. The overall assessment score is representative of the assessment undertaken within the Flood Risk Assessment (FRA); please refer to the FRA Report for technical details.*

© Mouchel 2016

A.16E-19

Groundwater

Pollution from Routine Runoff to Groundwater

All outfalls for the Proposed Scheme have been designed to discharge to surface waters, in the vast majority of networks via wet/detention pond systems. The surface water treatment is designed to remove soluble pollutants such as metals via sediment settling and uptake in plant material. However, as surface water and groundwater are hydrologically connected there is the potential for small volumes of runoff to infiltrate to groundwater and a Method C Assessment has been undertaken in accordance with DMRB.

The results of this assessment are presented in Table 16E.7, using the methodology described in Appendix 16B. It should be noted that in scoring the individual groundwater risk parameters the following notation is used: a score of 1 represents a low risk parameter, 2 is a medium risk and 3 a high risk parameter. Each parameter score is then multiplied by the weighting factor at the top of the column and then summed to give an overall risk classification for the outfall.

Assuming that the ponds and wetlands are designed and constructed to best practice standards and are appropriately maintained throughout their operational lifetime, these have been conservatively allocated a low risk category for soakaway geometry, recognising that some groundwater interaction may inadvertently occur but the infiltrating water is expected to be adequately treated prior to entering the groundwater such that there is low risk of pollution. There are a small minority of drainage networks treated via grassed surface water channels, these are also designed as surface water features and also accorded a low risk category for soakaway geometry.

Pond locations have been used as the assessment location position where these are planned. Where linear drainage systems are planned, a representative location within the network was chosen. Risk level for all drainage networks is medium, thus these locations require pre-construction ground investigation to ensure groundwater interaction is limited, such as by investigating local soil conditions and, as appropriate, applying lining materials to minimise infiltration pathways.

© Mouchel 2016

Table 16E.7 Groundwater Risk Assessment Results for all Drainage Networks

Surface Drainage Network ID	Groundwater Vulnerability	Traffic Density	Rainfall Volume	Soakaway Geometry	Unsaturated Zone	Flow Type	Effective Grain Size	Lithology	Total Score	Risk Class
		15	15	15	20	20	7.5	7.5		
S1 OF 1.1	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 2.1a	4	1	3	1	3	1	2	3	192.5	Medium Risk
S1 OF 2.1b	4	1	3	1	3	2	2	3	212.5	Medium Risk
S1 OF 25	4	1	3	1	3	1	1	2	177.5	Medium Risk
S1 OF 40	4	1	3	1	3	1	2	1	177.5	Medium Risk
S1 OF 26	4	1	3	1	3	1	2	2	185	Medium Risk
S1 OF 05.1	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 07.1	4	1	3	1	3	1	1	2	177.5	Medium Risk
S1 OF 08	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 10.1	4	1	3	1	3	1	2	2	185	Medium Risk
S1 OF 11	4	1	3	1	3	1	1	2	177.5	Medium Risk
S1 OF 12	4	1	3	1	3	1	2	2	185	Medium Risk
S1 OF 13	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 42	4	1	3	1	3	1	2	3	192.5	Medium Risk
S1 OF 15	4	1	3	1	3	1	1	2	177.5	Medium Risk
S1 OF 16	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 17	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 27	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 27a	4	1	3	1	3	1	2	2	185	Medium Risk
S1 OF 29.1	4	1	3	1	3	1	2	2	185	Medium Risk
S1 OF 39	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 31	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 32	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 33	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 34	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 36	4	1	3	1	3	2	2	2	205	Medium Risk
S1 OF 37	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 41	4	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 22.2	4	1	3	1	3	1	1	2	177.5	Medium Risk
S1 OF 23.1	2	1	3	1	3	2	2	2	205	Medium Risk
S1 OF 38	2	1	3	1	3	1	1	1	170	Medium Risk
S1 OF 24.1	4	1	3	1	3	1	2	2	185	Medium Risk
S2 OF: 01	4	1	3	1	3	2	1	1	190	Medium Risk

© Mouchel 2016

Surface Drainage Network ID	Groundwater Vulnerability	Traffic Density	Rainfall Volume	Soakaway Geometry	Unsaturated Zone	Flow Type	Effective Grain Size	Lithology	Total Score	Risk Class
		15	15	15	20	20	7.5	7.5		
S2 OF: 02	2	1	3	1	3	1	2	1	177.5	Medium Risk
S2 OF: 03	2	1	3	1	3	1	2	2	185	Medium Risk
S2 OF: 04	2	1	3	1	3	2	2	2	205	Medium Risk
S2 OF: 05	4	1	3	1	3	2	3	3	220	Medium Risk
S2 OF: 06	4	1	3	1	3	2	3	3	220	Medium Risk
S2 OF: 08	4	1	3	1	3	2	3	3	220	Medium Risk
S2 OF: 09	4	1	3	1	3	2	3	2	212.5	Medium Risk
S2 OF: 10	4	1	3	1	3	1	2	1	177.5	Medium Risk
S2 OF: 33	4	1	3	1	3	1	2	1	177.5	Medium Risk
S2 OF: 34	4	1	3	1	3	2	2	2	205	Medium Risk
S2 OF: 11	4	1	3	1	3	1	2	3	192.5	Medium Risk
S2 OF: 13	4	1	3	1	3	1	1	2	177.5	Medium Risk
S2 OF: 35	4	1	3	1	3	1	2	1	177.5	Medium Risk
S2 OF: 39	4	1	3	1	3	2	2	1	197.5	Medium Risk
S2 OF: 18	2	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 19	2	1	3	1	3	1	2	1	177.5	Medium Risk
S2 OF: 21	2	1	3	1	3	2	2	2	205	Medium Risk
S2 OF: 22	2	1	3	1	3	1	1	2	177.5	Medium Risk
S2 OF: 23	4	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 41	2	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 24	4	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 25	4	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 27	2	1	3	1	3	2	2	2	205	Medium Risk
S2 OF: 29	2	1	3	1	3	1	2	2	185	Medium Risk
S2 OF: 37	2	1	3	1	3	1	2	2	185	Medium Risk
S2 OF: 38	2	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 30	4	1	3	1	3	1	2	2	185	Medium Risk
S2 OF: 31	4	1	3	1	3	1	1	1	170	Medium Risk
S2 OF: 32	2	1	3	1	3	2	2	2	205	Medium Risk
S3 OF 21	4	1	3	1	3	1	1	3	185	Medium Risk
S3 OF 2	2	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 22	2	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 3	2	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 4	2	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 5	4	1	3	1	3	1	2	1	177.5	Medium Risk

© Mouchel 2016

Surface Drainage Network ID	Groundwater Vulnerability	Traffic Density	Rainfall Volume	Soakaway Geometry	Unsaturated Zone	Flow Type	Effective Grain Size	Lithology	Total Score	Risk Class
		15	15	15	20	20	7.5	7.5		
S3 OF 6	4	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 23	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 7	4	1	3	1	3	2	2	3	212.5	Medium Risk
S3 OF 24	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 8	5	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 9	5	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 10	4	1	3	1	3	1	3	2	192.5	Medium Risk
S3 OF 11	3	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 12	4	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 13	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 29	4	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 28	4	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 33	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 14	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 25	2	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 15	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 16	4	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 31	4	1	3	1	3	1	1	1	170	Medium Risk
S3 OF 27	2	1	3	1	3	1	2	2	185	Medium Risk
S3 OF 32	4	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 18	4	1	3	1	3	1	2	1	177.5	Medium Risk
S3 OF 19	4	1	3	1	3	1	3	2	192.5	Medium Risk
S3 OF 20	4	1	3	1	3	1	3	2	192.5	Medium Risk

Accidental spillage was assessed for surface water, this established that there was a low risk (1 in 1100 at most likely location), consequently the risk of accidental spillage impacting upon groundwater would be considered as lower still.

© Mouchel 2016

Impacts to Groundwater Levels and Flows

The increased impermeable surface area associated with the construction from a new dual carriageway will permanently reduce infiltration to groundwater. To establish the potential impact of this issue on each groundwater body a calculation has been undertaken using the approximate surface area of each groundwater body against the planned new impermeable area. The results are provided in Table 16E.8. The outcomes are very small values, which are likely to be imperceptible across the scale of the respective groundwater bodies.

Table 16E.8 Impermeable Area of Scheme Overlying Groundwater Bodies

WFD Groundwater Body Name (ID)	Approximate surface area of Groundwater Body (m^2)	Increased Impermeable Surface Area (m^2)	% Increase in Impermeable Surface Area in Groundwater Body
Claudy	954,500,000	474,322	0.05
Balleybofey	20,360,000	103,377	0.51
Gortin	495,600,000	184,435	0.04
Castlederg	305,900,000	152,318	0.05
Omagh	911,300,000	915,896	0.10
Aughnacloy	619,900,000	495,687	0.08

Road Cuttings

Where road cuttings penetrate into or close to the water table this can lead to permanent change to local groundwater levels and flow patterns, effecting local receptors. Note that groundwater levels may change seasonally and hence the depth to the water table will alter, typically being shallower in wetter periods.

The impact of the proposed road cuttings on groundwater has been assessed using the methodology and criteria detailed in Appendix 16B. The results of the assessment are summarised by approximate chainage (including side road cuttings running perpendicular to the Proposed Scheme route) and presented in Table 16E.9.

Cutting locations for which there was not sufficient information to assess the pre-mitigation significance of the impact, have been shown as 'Unknown', such cuttings have been evaluated as either reasonably likely or unlikely to have an impact on the local groundwater conditions.

© Mouchel 2016

Table 16E.9 Assessment of Impact Criteria and Significance Ratings of Cuttings

Approximate Chainage [from – to] (m)	Proposed maximum cutting depth estimated from long sections (m)	Maximum estimated cutting depth below groundwater table (m)	Estimated Permeability of dewatered strata (H/M/L)	Potential horizontal distance of influence on groundwater (m)	DMRB Assessment		
					Importance	Magnitude [adverse impact]	Pre-Mitigation Significance*
Claudy WFD Groundwater Body							
225	1.5	0	N/A	0	Medium	Negligible	Neutral
620 - 1100	2	0	N/A	0	Medium	Negligible	Neutral
800 - 800	2	0	N/A	0	Medium	Negligible	Neutral
1080 - 1080	2	0	N/A	0	Medium	Negligible	Neutral
1150 - 1375	2	Unknown	Unknown	Unknown	Medium	Negligible	Neutral
1475 - 2450	2	Unknown	Unknown	Unknown	Medium	Negligible	Neutral
1750 - 1750	1.2	0.3	Moderate	0.5	Medium	Negligible	Neutral
2475 - 3030	11	5.3	Mod./High	33.7	Medium	Moderate	Moderate
3375 - 3850	8	4.4	Low	2.8	Medium	Minor	Slight
4050 - 5100	8	8	Moderate	16	Medium	Minor	Slight
6500 - 7320	20	19.7	Mod./Low	39.3	Medium	Moderate	Moderate
7800	3	1.4	High	8.7	Medium	Minor	Slight
8250 - 8850	3	Unknown	Unknown	Unknown	Medium	Negligible	Unknown(U)
9675 - 9725	1	Unknown	Unknown	Unknown	Medium	Negligible	Unknown(U)
10700 - 10800	3	0	N/A	0	Medium	Negligible	Neutral
11200 - 12350	12	12	High	240	Medium	Moderate	Moderate
12700	2	1.7	Mod./Low	3.4	Medium	Minor	Slight
14400 - 14850	4.5	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(U)
Balleybofey WFD Groundwater Body							
18950 - 19075	2	1.5	Mod./High	9.6	Medium	Minor	Slight
19550 - 20880	14	14	Mod./Low	27.9	Medium	Moderate	Moderate
21280 - 21900	8	7.6	Mod./Low	15.3	Medium	Minor	Slight
Gortin WFD Groundwater Body							
22100	3	1.	High	6.5	Medium	Minor	Slight
22250 - 22825	10	9.7	Mod./Low	19.4	Medium	Minor	Slight
27000 - 29250	9	8.8	Mod./Low	17.7	Low	Moderate	Slight
30600 - 30650	4.5	1.9	Moderate	3.7	Medium	Minor	Slight

© Mouchel 2016

Approximate Chainage [from – to] (m)	Proposed maximum cutting depth estimated from long sections (m)	Maximum estimated cutting depth below groundwater table (m)	Estimated Permeability of dewatered strata (H/M/L)	Potential horizontal distance of influence on groundwater (m)	DMRB Assessment		
					Importance	Magnitude [adverse impact]	Pre-Mitigation Significance*
30950 - 31250	12	9	Low	5.7	Low	Moderate	Slight
31350 - 31400	1.6	0.6	Low	0.4	Low	Moderate	Slight
31450	5	4.9	High	30.9	Medium	Moderate	Moderate
31650 - 32700	14	13.7	Mod./Low	27.3	Medium	Minor	Slight
32900	5.5	3.3	Moderate	6.6	Medium	Minor	Slight
Castlederg WFD Groundwater Body							
33025 - 33725	8	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
33725 - 33850	3	0.3	Mod./High	2.2	Medium	Negligible	Slight
33975 - 34300	5	0	N/A	0	Medium	Negligible	Neutral
34450 - 35100	7.5	6.7	High	42.4	Medium	Moderate	Moderate
35150 - 35575	2	1.7	Moderate	3.3	Medium	Minor	Slight
36600 - 37420	5	4.5	Moderate	9.0	Medium	Minor	Slight
37950 - 38050	3	0.8	Moderate	1.6	Medium	Minor	Slight
38200 - 38250	3	1.4	Moderate	2.9	Medium	Minor	Slight
38300 - 39000	20	10.6	High	211	Medium	Moderate	Moderate
Omagh WFD Groundwater Body							
38950 - 39000	4.6	3.1	High	61	Medium	Moderate	Moderate
39300 - 40575	8	7.3	Moderate	14.6	Medium	Minor	Slight
41100	5	4.4	Moderate	8.8	Medium	Minor	Slight
41300 - 41775	10.5	4.8	Moderate	9.6	Medium	Minor	Slight
41850 - 42550	20	19.5	Moderate	39.1	Medium	Moderate	Moderate
42700 - 42800	8	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
42875 - 43350	5.5	3.1	Moderate	6.2	Medium	Minor	Slight
43400 - 43600	1.5	0	N/A	0	Medium	Negligible	Neutral
44050 - 44150	5	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
44450 - 45550	12	11.7	Moderate	23.3	Low	Unknown	Unknown(U)
46000 - 46150	1.5	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
46250 - 46350	3.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
46500 - 47250	5	4.1	Low	2.6	Low	Minor	Slight
47850 - 47970	5	4.7	Mod./Low	9.5	Medium	Minor	Slight
48100 - 48900	7	6.5	Moderate	12.9	Medium	Minor	Slight

© Mouchel 2016

Approximate Chainage [from – to] (m)	Proposed maximum cutting depth estimated from long sections (m)	Maximum estimated cutting depth below groundwater table (m)	Estimated Permeability of dewatered strata (H/M/L)	Potential horizontal distance of influence on groundwater (m)	DMRB Assessment		
					Importance	Magnitude [adverse impact]	Pre-Mitigation Significance*
48900 - 49200	7.5	7	Mod./High	44	Medium	Moderate	Moderate
49750 - 49875	4	Unknown	N/A	Unknown	Medium	Unknown	Unknown(U)
50700 - 50850	3.5	1.7	Mod./Low	3.3	Low	Minor	Neutral
51150 - 51350	3	2.4	Low	1.5	Low	Minor	Neutral
51950 - 52575	10.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
52700 - 52750	2	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(U)
52750 - 52850	9	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(U)
52950 - 53150	10	8.2	Mod./Low	16.4	Medium	Minor	Slight
53250 - 53650	9	1.4	Low	0.9	Low	Minor	Neutral
54050 - 54275	24	23.5	Mod./Low	47.0	Medium	Moderate	Moderate
54400 - 54800	13	13	Mod./Low	26.0	Medium	Minor	Slight
55450 - 55500	2	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
55600 - 55850	3.5	2.6	Mod./Low	5.1	Medium	Minor	Slight
56100 - 56300	9	Unknown	Unknown	Unknown	Medium	Moderate	Unknown(L)
56325 - 56525	11	9.4	Low	5.9	Low	Moderate	Neutral
56700 - 57200	9	8.2	Mod./Low	16.4	Medium	Minor	Slight
57500 - 57800	11	4.2	Mod./Low	8.4	Medium	Minor	Slight
57000 - 57300	2	0	Mod./Low	0	Medium	Minor	Slight
62050	10	6.5	Low	4.1	Low	Negligible	Neutral
62625 - 63200	7	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
64200 - 64300	2.5	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
64750 - 64900	10	9.3	Low	5.9	Medium	Minor	Slight
65100 - 65500	10	9.6	Low	6.1	Medium	Minor	Slight
65980 - 66010	3.5	3	Low	1.9	Low	Minor	Neutral
66400 - 66850	16	13.9	Low	8.8	Medium	Minor	Slight
67050 - 67250	8	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(U)
67400 - 67600	5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
67900 - 68400	14.5	5.9	Mod./Low	11.8	Medium	Minor	Slight
68400 - 68475	1	0	N/A	0	Low	Negligible	Neutral
68475 - 68700	3	2	Low	1.3	Low	Negligible	Neutral
68800	3.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
68950 - 69550	16	14.6	Mod./Low	29.3	Medium	Minor	Slight
70000 - 70150	3.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)

© Mouchel 2016

Approximate Chainage [from – to] (m)	Proposed maximum cutting depth estimated from long sections (m)	Maximum estimated cutting depth below groundwater table (m)	Estimated Permeability of dewatered strata (H/M/L)	Potential horizontal distance of influence on groundwater (m)	DMRB Assessment		
					Importance	Magnitude [adverse impact]	Pre-Mitigation Significance*
70575 - 70675	3	0	N/A	0	Medium	Negligible	Neutral
70900 - 71250	8	5.7	Moderate	11.4	Medium	Minor	Slight
71450 - 71650	3.5	0.5	Moderate	1.0	Low	Negligible	Neutral
71700 - 71775	4.3	3.3	Moderate	6.5	Medium	Minor	Slight
71775 - 71875	4	3.1	Mod./Low	6.3	Medium	Minor	Slight
71900 - 72075	5	4.1	Low	2.6	Low	Minor	Slight
72100 - 72300	8	Unknown	N/A	Unknown	Low	Unknown	Unknown(U)
72650 - 72800	1.5	Unknown	N/A	Unknown	Low	Unknown	Unknown(U)
72900 - 73000	2	0	N/A	0	Low	Negligible	Neutral
73350 - 73765	3	Unknown	Low	Unknown	Low	Unknown	Unknown(U)
73770	1	0	Low	0	Low	Unknown	Unknown(U)
74050 - 74550	10	7.8	Unknown	0	Medium	Unknown	Unknown(L)
74800 - 75100	3	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(U)
75350 - 75450	3	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(U)
75625 - 75725	1	Unknown	Low	Unknown	Low	Unknown	Unknown(U)
76125 - 76775	8	7.2	Mod./Low	14.5	Medium	Minor	Slight
Aughnacloy WFD Groundwater Body							
76950 - 77825	16	Unknown	Unknown	Unknown	Medium	Unknown	Unknown(L)
77900 - 78100	8	7.4	Low	4.7	Low	Minor	Neutral
78200 - 78400	7	0	N/A	0	Medium	Negligible	Neutral
78475 - 78800	9	Unknown	Low	Unknown	Low	Unknown	Unknown(U)
78850 - 80050	24	22.2	Mod./High	140.4	Medium	Moderate	Moderate
80100 - 80400	1	Unknown	Unknown	Unknown	Low	Negligible	Neutral
80450 - 80700	4	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
80850 - 81000	4.5	0	N/A	0	Low	Negligible	Neutral
81100 - 81150	3	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
81425 - 81650	2	0.4	Low	0.3	Low	Negligible	Neutral
81750 - 82275	11	6.7	Mod./Low	13.5	Medium	Minor	Slight
82575 - 82750	2	0.5	Moderate	1.0	Medium	Negligible	Neutral
83100 - 83700	16	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
83300	18	17.5	Low	11.1	Low	Moderate	Slight
83500	21.5	20.8	Low	13.2	Low	Moderate	Slight

© Mouchel 2016

Approximate Chainage [from – to] (m)	Proposed maximum cutting depth estimated from long sections (m)	Maximum estimated cutting depth below groundwater table (m)	Estimated Permeability of dewatered strata (H/M/L)	Potential horizontal distance of influence on groundwater (m)	DMRB Assessment		
					Importance	Magnitude [adverse impact]	Pre-Mitigation Significance*
83900 - 84350	20	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
84750 - 85150	19	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
85325 - 85600	15	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
85700 - 85750	2.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
86475 - 86850	20	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
87750 - 88125	14	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown(L)
88400 - 88625	7.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
88775 - 89000	10	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
89450 - 89700	3.5	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
89900 - 90300	7	5.5	Low	3.5	Low	Minor	Neutral
90300 - 90600	2	0.4	Low	0.2	Low	Minor	Neutral
91000 - 91200	5	4.2	Low	2.6	Low	Minor	Neutral
91600 - 91900	11	9	Unknown	0	Low	Unknown	Unknown(U)
91900 - 92300	4	Unknown	Unknown	Unknown	Low	Unknown	Unknown(U)
92550 - 92600	1.5	0	Unknown	0	Low	Unknown	Unknown(U)
92700 - 93125	11	10.3	Low	6.5	Low	Moderate	Slight

* Unknown(U) – Unknown significance, unlikely impact; Unknown(L) – Unknown significance, likely impact

The creation of cuttings may have an adverse impact on local water resources and the estimated significance of that impact is presented in Table 16E.10, where 12 moderate impact and 46 slight impact locations have been identified, prior to the application of standard good practice and location-specific groundwater mitigation measures.

© Mouchel 2016

Table 16E.10 Potential Impacts of Cuttings

Significance	Number of Cuttings						
	WFD Groundwater Body						Total
	Claudy	Balleybofey	Gortin	Castlederg	Omagh	Aughnacloy	
Moderate	3	1	1	2	4	1	**12**
Slight	4	2	8	5	23	4	**46**
Neutral	8	-	-	1	12	9	**30**
Unknown - likely	-	-	-	-	2	7	**9**
Unknown - unlikely	3	-	-	1	23	10	**37**
Total	**18**	**3**	**9**	**9**	**64**	**31**	**134**

In addition to intercepting the groundwater and effects on local aquifers, cuttings were assessed for impacts on nearby receptors that may be interacting with groundwater; surface water, contaminated land and/or quarries. As shown on Table 16E.11, this assessment identified 59 locations as having potential effects, with 8 cuttings potentially effecting multiple receptors. The risk to such features was qualitatively rated on the basis of the estimated radius of influence (groundwater drawdown radius) compared to the distance of the receptor from the cutting. The breakdown of risk by groundwater body is shown in Table 16E.11. Of these, 7 cuttings were identified with a moderate risk of causing an effect and 1 with a high risk of causing an effect:

- Claudy WFD Groundwater Body:
  - Cutting at approximate chainage 6500-7320 – moderate risk of causing effect to a small stretch of a minor watercourse / spring and to a backfilled quarry;
- Balleybofey WFD Groundwater Body:
  - Cutting at approximate chainage 19550-20880 – high risk of causing effect to Finn River / minor tributary watercourse and to Strabane Quarry (flooded former quarry);
- Gortin WFD Groundwater Body:
  - Cutting at approximate chainage 32900 – moderate risk of causing effect to an operational sand and gravel pit;
- Castlederg WFD Groundwater Body:
  - Cutting at approximate chainage 33025-33725 – moderate risk of causing effect to an operational sand and gravel pit;
  - Cutting at approximate chainage 33725-33850 – moderate risk of causing effect to a small wetland area and an operational sand and gravel pit;
- Omagh WFD Groundwater Body:
  - Cutting at approximate chainage 46500-47250 – moderate risk of causing effect to a minor tributary / small wetland / area of open water;
  - Cutting at approximate chainage 73350-73765 – moderate risk of causing effect to a storage pond;
  - Cutting at approximate chainage 73770 – moderate risk of causing effect to a storage pond.

© Mouchel 2016

Table 16E.11 Risk of Effect on Non-Aquifer Receptors from Road Cuttings

Risk	Receptors		
	Surface water	Contaminated Land	Quarries
Claudy WFD Groundwater Body			
Low	5	1	1
Moderate	1	-	1
High	-	-	-
Balleybofey WFD Groundwater Body			
Low	4	1	-
Moderate	-	-	-
High	1	-	1
Gortin WFD Groundwater Body			
Low	2	-	1
Moderate	-	-	1
High		-	-
Castlederg WFD Groundwater Body			
Low	2	-	-
Moderate	1	-	2
High	-	-	-
Omagh WFD Groundwater Body			
Low	17	2	4
Moderate	3	-	-
High	-	-	-
Aughnacloy WFD Groundwater Body			
Low	15	-	1
Moderate	-	-	-
High	-	-	-
Total			
Low	45	4	7
Moderate	5	-	4
High	1	-	1

© Mouchel 2016

Impacts to Groundwater Abstractions

Abstraction survey data was used to establish the number of groundwater abstractions (wells and springs) which lie within vesting area of the Proposed Scheme and will require to be decommissioned. It also identified the abstractions which lie outside the vesting area but which installation of cuttings or other engineering activities may adversely effect.

The total number of wells or spring abstractions which were initially identified in the route corridor (from NIEA data search) was 219, of which 47 were considered not at risk of impact due to relative distance and local characteristics and not considered further.

The resultant number of groundwater supplies potentially affected by the Proposed Scheme is 172, of which 103 were confirmed as in use. Details are presented in Table 16E.12.

Table 16E.12 Summary of Impacts on Groundwater Abstractions

WFD Groundwater Body	Within Vested Area		Outside vested area but potentially affected by road cuttings		Outside vested area (within 50 m) but potentially affected during construction phase.	
	Wells	Springs	Wells	Springs	Wells	Springs
Claudy	2 (2 in use)	2 (0 in use)	12 (9 in use)	5 (2 in use)	0	0
Ballybofey	2 (1 in use)	0 (0 in use)	2 (1 in use)	2 (0 in use)	0	0
Gortin	3 (3 in use)	2 (2 in use)	19 (11 in use)	2 (1 in use)	0	0
Castlederg	0 (0 in use)	0 (0 in use)	4 (3 in use)	3 (3 in use)	0	0
Omagh	17 (8 in use)	11 (5 in use)	32 (20 in use)	11 (5 in use)	2 (2 in use)	0
Aughnacloy	3 (1 in use)	5 (2 in use)	21 (17 in use)	7 (2 in use)	3 (3 in use)	0
Combined Scheme	**27 (15 in use)**	**20 (9 in use)**	**90 (61 in use)**	**30 (13 in use)**	**5 (5 in use)**	**0**

24 active wells or springs within the proposed construction site area are assessed as being decommissioned at the construction stage, although some of these may be retained with agreement from TransportNI. A further 79 active well or spring abstractions are potentially affected, predominantly by road cuttings and their impacts on groundwater levels. Groundwater abstractions are shown on Figures 16.2-16.18, with the 24 supplies within the vested area and in use shown on Figure 16.20.

© Mouchel 2016

Annex 16E – Highways Agency Water Risk Assessment Tool (HAWRAT) Output Datasheets

© Mouchel 2016

Cumulative HAWRAT Output Files

© Mouchel 2015

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting 241126		Northing	412985	
OS grid reference of outfall structure (m)	Easting 241126		Northing	412985	
Outfall number	River Foyle Outfalls (S1-OF-1.1a Lowest)	List of outfalls in cumulative assessment	S1-OF-1.1	S1-OF-2.1a	S1-OF-2.1b
Receiving watercourse	River Foyle				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW20010	Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014	Version of assessment		V7.3	
Notes	River width taken from available GIS aerial photography. River width greater than 500m. Flow conditions data taken from River Mourne at Strabane. Sediment not assessed.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.5193 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 499

Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0	0	Unlimited	0	0	0
Proposed measures	3 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40		Unlimited	0	0	

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact Copper	Soluble - Acute Impact Zinc
	Step1		
	Step2		
	Step3		

Sediment - Chronic Impact	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

	Step 1 Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515

In River (no mitigation)

	Step 2 Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.01
95%ile	0.00	0.01
99%ile	0.01	0.03

Step 2

Velocity _____ m/s Tier 1 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

	Step 3 Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.01
99%ile	0.01	0.02

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting 240920		Northing	412769	
OS grid reference of outfall structure (m)	Easting 240920		Northing	412769	
Outfall number	River Foyle Outfalls (S1-OF-2.1a Lowest)	List of outfalls in cumulative assessment	S1-OF-2.1a	S1-OF-2.1b	S1-OF-25
Receiving watercourse	River Foyle				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW20010	Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014	Version of assessment		V7.3	
Notes	River width taken from available GIS aerial photography. River width greater than 500m. Flow conditions data taken from River Mourne at Strabane. Sediment not assessed.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.5193 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 499

Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0	0	Unlimited	0	0	0
Proposed measures	3 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40		Unlimited	0	0	

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact Copper	Soluble - Acute Impact Zinc
	Step1		
	Step2		
	Step3		

Sediment - Chronic Impact	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

	Step 1 Copper	Step 1 Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515

In River (no mitigation)

	Step 2 Copper	Step 2 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.01
95%ile	0.00	0.01
99%ile	0.01	0.03

Step 2

Velocity _____ m/s Tier 1 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

	Step 3 Copper	Step 3 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.01
99%ile	0.01	0.02

Step 3

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.01	0.02	ug/l
Step 3	0.00	0.01	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting	236908	Northing	404282	
OS grid reference of outfall structure (m)	Easting	236908	Northing	404282	
Outfall number	Burn Dennet outfalls (S1-OF-13 Lowest)	List of outfalls in cumulative assessment	S1 OF 11	S1 OF 12	S1 OF 13
Receiving watercourse	Burn Dennet				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101070	Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014	Version of assessment		V7.3	
Notes	Sediment not assessed.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.765 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.3968 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.485 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 14.6

Tier 2 — Bed width (m): 11.4 | Manning's n: 0.035 | Side slope (m/m): 1.13 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0	D	Unlimited	D	0	D
Proposed measures	3 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40		Unlimited	D	0	

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Prediction of impact Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
Toxicity	(mg/kg) 197	(mg/kg) 315	(mg/kg) 3.5	(ug/kg) 16770	(ug/kg) 875	(ug/kg) 2355	(ug/kg) 245	(ug/kg) 515

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.01	0.02
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.02	0.06
90%ile	0.05	0.13
95%ile	0.09	0.24
99%ile	0.30	0.95

Step 2

Velocity [ ] m/s

DI [ ]

% settlement needed [ ] %

Tier 1 is used for the calculation

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.04
90%ile	0.03	0.08
95%ile	0.06	0.14
99%ile	0.18	0.51

DI [ ]

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.07	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	236908		Northing	404282
OS grid reference of outfall structure (m)	Easting	236908		Northing	404282
Outfall number	Burn Dennet Outfalls (S1-OF-13 Lowest)		List of outfalls in cumulative assessment	S1-OF-12	S1-OF-13
Receiving watercourse	Burn Dennet				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101070		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.765 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.1936 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.485 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1: Estimated river width (m): 14.81
- Tier 2: Bed width (m): 11.4 | Manning's n: 0.035 | Side slope (m/m): 1.13 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.03
90%ile	0.02	0.07
95%ile	0.05	0.12
99%ile	0.15	0.43

Step 2

Velocity 0.07 m/s — Tier 1 is used for the calculation

DI 6.78

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.02
90%ile	0.01	0.04
95%ile	0.03	0.07
99%ile	0.09	0.26

DI 2.71

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact					Sediment - Chronic Impact			
Annual Average Concentration	Copper	Zinc	Copper	Zinc		Sediment deposition for this site is judged as:		
Step 2	0.01	0.02 ug/l	Pass	Pass	Pass	Accumulating?	No	0.20 Low flow Vel m/s
Step 3	0.00	0.01 ug/l				Extensive?	No	- Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)			
OS grid reference of assessment point (m)	Easting 236455		Northing	402308
OS grid reference of outfall structure (m)	Easting 236455		Northing	402308
Outfall number	Glenmoman Outfalls (S1-OF-15 lowest)	List of outfalls in cumulative assessment	S1-OF-15	S1-OF-16
Receiving watercourse	Glenmoman River			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101075	Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014	Version of assessment		V7.3
Notes				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.484 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.4887 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.519 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1: Estimated river width (m): 6.12
- Tier 2: Bed width (m): 2.83 | Manning's n: 0.04 | Side slope (m/m): 1.06 | Long slope (m/m): 0.0032

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact | Show Detailed Results | Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	515	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.01	0.02
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.03	0.07
90%ile	0.06	0.17
95%ile	0.12	0.30
99%ile	0.38	1.07

Step 2

Velocity 0.20 m/s — Tier 1 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.02	0.04
90%ile	0.04	0.10
95%ile	0.07	0.16
99%ile	0.23	0.64

DI -

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.91	2.76	ug/l
Step 3	0.55	1.65	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details						
Road number	A5WTC		HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)					
OS grid reference of assessment point (m)	Easting	235796		Northing	400479	
OS grid reference of outfall structure (m)	Easting	235796		Northing	400479	
Outfall number	Ballymagorry Outfalls (S1-OF-27a Lowest)		List of outfalls in cumulative assessment	S1-OF 17	S1-OF-27	S1-OF-27a
Receiving watercourse	Ballymagorry Burn					
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014		Version of assessment		V7.3	
Notes	Sediment not Assessed					

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.3372

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge?

Tier 1 Estimated river width (m)

Tier 2 Bed width (m)

Manning's n

Side slope (m/m)

Long slope (m/m)

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0		Unlimited			
Proposed measures	3 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40		Unlimited			

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Soluble - Acute Impact

Prediction of impact	Copper	Zinc
Step1		
Step2		
Step3		

Sediment - Chronic Impact

Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2335	245	515

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	2.1	0.7
No. of exceedances/worst year	3	2
No. of exceedances/summer	2	0.7
No. of exceedances/worst summer	3	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.2	0.2
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.91	2.76
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	2.67	7.51
90%ile	7.63	20.50
95%ile	11.43	34.93
99%ile	22.64	77.92

Step 2

Velocity _____ m/s

DI _____

% settlement needed _____ %

Tier 2 is used for the calculation

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.60	0.20
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.10	0.00
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.55	1.65
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	1.60	4.51
90%ile	4.58	12.30
95%ile	6.86	20.96
99%ile	13.58	46.75

DI _____

Details of the chosen rainfall site

SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.91	2.76	ug/l
Step 3	0.55	1.65	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details						
Road number	A5WTC		HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)					
OS grid reference of assessment point (m)	Easting	235567		Northing	400246	
OS grid reference of outfall structure (m)	Easting	235567		Northing	400246	
Outfall number	Ballymagorry Outfalls (S1-OF-29.1 Lowest)		List of outfalls in cumulative assessment	S1-OF 27	S1-OF-27a	S1-OF-29
Receiving watercourse	Ballymagorry Burn					
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014		Version of assessment		V7.3	
Notes	Sediment not Assessed					

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.4735

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge?

Tier 1 Estimated river width (m)

Tier 2 Bed width (m)

Manning's n

Side slope (m/m)

Long slope (m/m)

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0		Unlimited			
Proposed measures	3 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40		Unlimited			

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Soluble - Acute Impact

Prediction of impact	Copper	Zinc
Step1		
Step2		
Step3		

Sediment - Chronic Impact

Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	82
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2335	245	515

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	2.3	0.7
No. of exceedances/worst year	4	2
No. of exceedances/summer	2.1	0.7
No. of exceedances/worst summer	3	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.2	0.2
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.93	2.80
	(ug/l)	(ug/l)
Thresholds RST24	21	82
Thresholds RST6	42	184
Event Statistics Mean	2.71	7.61
90%ile	7.75	20.73
95%ile	11.60	35.40
99%ile	22.97	78.76

Step 2

Velocity ____ m/s

DI ____

% settlement needed ____ %

Tier 2 is used for the calculation

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.80	0.20
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.20	0.10
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.65	1.96
	(ug/l)	(ug/l)
Thresholds RST24	21	82
Thresholds RST6	42	184
Event Statistics Mean	1.90	5.33
90%ile	5.43	14.51
95%ile	8.12	24.78
99%ile	16.09	55.13

DI ____

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.90	5.81	ug/l
Step 3	0.91	2.79	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	66	Deposition Index

Location Details					
Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	234202		Northing	398646
OS grid reference of outfall structure (m)	Easting	234202		Northing	398646
Outfall number	Nancy Burn Outfalls (S1-OF-34 Lowest)		List of outfalls in cumulative assessment	S1-OF-33	S1-OF-34
Receiving watercourse	Nancy Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	(S1-OF-33) Swales/ Grassed Channels & Wet/Retention Pond, (S1-OF-34) Dry/Detention & Wet/Retention Pond.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.0596 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.586 | Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 5.71

Tier 2 — Bed width (m): 2.44 | Manning's n: 0.03 | Side slope (m/m): 1.2 | Long slope (m/m): 0.0005

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Combination at each individual outfall, see notes (Cu 52%, Zn 44%, Sed 85%)	52	Unlimited	85

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Prediction of impact	*Step1*										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**7.5**	**3.2**
No. of exceedances/worst year		11	7
No. of exceedances/summer		6.6	2.9
No. of exceedances/worst summer		10	6
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**1.1**	**0.4**
No. of exceedances/worst year		2	2
No. of exceedances/summer		1	0.4
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.90	5.81
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		5.20	14.77
90%ile		14.36	40.61
95%ile		21.37	61.94
99%ile		39.24	117.74

Step 2

Velocity 0.04 m/s — **Tier 2** is used for the calculation

DI 440.70

% settlement needed 78 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.90**	**0.40**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.8	0.4
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.10**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.91	2.79
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		2.50	7.09
90%ile		6.89	19.50
95%ile		10.26	29.73
99%ile		18.83	56.51

DI 66.11

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting 233255		Northing	397555	
OS grid reference of outfall structure (m)	Easting 233255		Northing	397555	
Outfall number	River Finn Outfalls (S1-OF-36 Lowest)	List of outfalls in cumulative assessment	S1-OF-22.2	S1-OF-41	S1-OF-37
Receiving watercourse	River Finn		S1-OF-36		
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103063	Assessor and affiliation		LN Mouchel	
Date of assessment	23/09/2014	Version of assessment		V7.3	
Notes	River width taken using GIS from available aerial photography. Combination treatment of 2x Swales/ Grassed Channels (S1 OF 37 & 41) & 2x Wet/ Retention Pond (S1 OF 36 & 22.2). Sediment not assessed.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.81 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.7052 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.352 | Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only — Water hardness: Low = <50mg CaCO3/l | D

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No | D

Tier 1 — Estimated river width (m): 40

Tier 2 — Bed width (m): 3 | Manning's n: 0.03 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0	D	Unlimited	D	0	D
Proposed measures	Combination treatment across 4 outfalls see notes (Cu 43%, Zn 35%).	43		Unlimited	D	0	

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

	Soluble - Acute Impact		Sediment - Chronic Impact							
Prediction of impact	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	60
Thresholds RST6	42	120
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2335	245	515

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	60
Thresholds RST6	42	120
Event Statistics Mean	0.01	0.04
90%ile	0.03	0.08
95%ile	0.06	0.15
99%ile	0.19	0.55

Step 2

Velocity ____ m/s

DI ____

% settlement needed ____ %

Tier 1 is used for the calculation

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	60
Thresholds RST6	42	120
Event Statistics Mean	0.01	0.02
90%ile	0.02	0.05
95%ile	0.03	0.09
99%ile	0.11	0.31

DI ____

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.72	5.23	ug/l
Step 3	0.86	2.62	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	99	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	232850		Northing	395502
OS grid reference of outfall structure (m)	Easting	232850		Northing	395502
Outfall number	Flushtown Outfalls (S1-OF-38 Lowest)		List of outfalls in cumulative assessment	S1-OF-23.1	S1-OF-38
Receiving watercourse	Flushtown				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103036		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	Combination treatment (S1-OF-38) Swales/ Grassed Channels & Wet/Retention Pond. (S1-OF-23.1) Single Wet/ Retention Pond.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.6325 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.411 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- ○ Tier 1 — Estimated river width (m): 5.42
- ◉ Tier 2 — Bed width (m): 3 | Manning's n: 0.08 | Side slope (m/m): 0.91 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond & Swales/Grassed Channels (Cu 50%, Zn 42%, Sed 71%)	50	Unlimited	71

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**6.2**	**2.7**
No. of exceedances/worst year		10	5
No. of exceedances/summer		5.3	2.5
No. of exceedances/worst summer		9	4
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.7**	**0.3**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.7	0.3
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.72	5.23
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	4.70	13.27
	90%ile	13.10	37.19
	95%ile	19.97	56.53
	99%ile	35.35	114.86

Step 2

Velocity 0.03 m/s — Tier 2 is used for the calculation

DI 339.72

% settlement needed 71 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.70**	**0.30**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.7	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.10**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.86	2.62
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	2.35	6.64
	90%ile	6.55	18.59
	95%ile	9.99	28.27
	99%ile	17.67	57.43

DI 98.52

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.02	Low flow Vel m/s
Extensive?	No	10	Deposition Index

Location Details

Road number	A5 WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	236245		Northing	387575
OS grid reference of outfall structure (m)	Easting	236245		Northing	387575
Outfall number	River Derg Outfalls (S2-OF-06 Lowest)		List of outfalls in cumulative assessment	S2-OF-05	S2-OF-06
Receiving watercourse	River Derg				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102095		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.933 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 8.4126

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.363

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 50.7
- Tier 2 — Bed width (m): 40.1 | Manning's n: 0.03 | Side slope (m/m): 0.32 | Long slope (m/m): 0.0043

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.02	0.04
90%ile	0.04	0.10
95%ile	0.07	0.18
99%ile	0.23	0.64

Step 2

Velocity 0.02 m/s — Tier 1 is used for the calculation

DI 25.50

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.01	0.03
90%ile	0.02	0.06
95%ile	0.04	0.11
99%ile	0.14	0.38

DI 10.20

Details of the chosen rainfall site

SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.57	1.71	ug/l
Step 3	0.34	1.03	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting	242548		Northing	375667
OS grid reference of outfall structure (m)	Easting	242548		Northing	375667
Outfall number	Tully Drain Outfalls (S2-OF-22 Lowest)		List of outfalls in cumulative assessment	S1-OF-21	S1-OF-22
Receiving watercourse	Tully Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	Sediment not assessed				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.009 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.8525 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.343 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3

Tier 2 Bed width (m): 1 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0016

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	0

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

	Step 1 Copper	Step 1 Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515

In River (no mitigation)

	Step 2 Copper	Step 2 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.1**	**0.3**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1	0.3
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.57	1.71
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.69	4.70
90%ile	4.78	12.20
95%ile	7.83	21.54
99%ile	16.68	52.74

Velocity m/s

DI

% settlement needed %

Tier 2 is used for the calculation

In River (with mitigation)

	Step 3 Copper	Step 3 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.34	1.03
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.02	2.82
90%ile	2.87	7.32
95%ile	4.70	12.92
99%ile	10.01	31.64

DI

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.01	0.03	ug/l
Step 3	0.01	0.02	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.06	Low flow Vel m/s
Extensive?	No	8	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	242730		Northing	374996
OS grid reference of outfall structure (m)	Easting	242730		Northing	374996
Outfall number	Fairy Water Outfalls (Discharge Opp Banks)		List of outfalls in cumulative assessment	S2-OF-23	S2-OF-41
Receiving watercourse	Fairy Water				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102041		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	No survey data. River width taken from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.478 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.0036 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.364 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 13

Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.1

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Prediction of impact	*Step1*										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.03
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.03	0.08
90%ile		0.07	0.18
95%ile		0.13	0.35
99%ile		0.43	1.23

Step 2

Velocity 0.06 m/s — **Tier 1** is used for the calculation

DI 20.19

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.02
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.02	0.05
90%ile		0.04	0.11
95%ile		0.08	0.21
99%ile		0.26	0.74

DI 8.07

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.68	2.05	ug/l
Step 3	0.41	1.23	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.12	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	242651		Northing	374000
OS grid reference of outfall structure (m)	Easting	242651		Northing	374000
Outfall number	Aghnamoyle Drain Outfalls (Opp. Banks)		List of outfalls in cumulative assessment	S2-OF-24	S2-OF-25
Receiving watercourse	Aghnamoyle Drain				
EA receiving water Detailed River Network ID			Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	Discharging on opposite banks of Watercourse				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.3637 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.388 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 2.59
- Tier 2 — Bed width (m): 1.27 | Manning's n: 0.035 | Side slope (m/m): 1.65 | Long slope (m/m): 0.0008

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		65.90	55.80
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		19.70	20.90
No. of exceedances/worst year		26	27
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

		Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold				
Allowable Exceedances/year		1	1	1	1	1	1	1	1
No. of exceedances/year		84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		104	124	5	58	124	58	37	103
		(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity		197	315	3.5	16770	875	2355	245	515
	Mean	347	1191	1	16086	2783	2670	171	753
	90%ile	794	2585	1	35481	6138	5890	376	1661
	95%ile	970	3536	2	70795	12247	11752	750	3313
	99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		1.2	0.4
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.1	0.4
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0.1
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.68	2.05
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	2.02	5.83
	90%ile	5.67	14.75
	95%ile	8.91	24.82
	99%ile	18.97	60.41

Step 2

Velocity: 0.12 m/s — Tier 2 is used for the calculation

DI: -

% settlement needed: - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.30	0.20
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.3	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.41	1.23
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	1.21	3.38
	90%ile	3.40	8.85
	95%ile	5.34	14.89
	99%ile	11.38	36.25

DI: -

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.74	2.22	ug/l
Step 3	0.44	1.33	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)			
OS grid reference of assessment point (m)	Easting 243474		Northing	371546
OS grid reference of outfall structure (m)	Easting 243474		Northing	371546
Outfall number	Fireagh Lough Drain Outfalls (S2-OF-27 d/s)	List of outfalls in cumulative assessment	S2-OF-29	S2-OF-27
Receiving watercourse	Fireagh Lough Drain			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102093	Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014	Version of assessment		V7.3
Notes	Sediment not assessed.			

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 5.0313

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.385

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.78

Tier 2 Bed width (m): 0.5

Manning's n: 0.045

Side slope (m/m): 0.75

Long slope (m/m): 0.0050

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0	0	Unlimited	0	0	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%)	40		Unlimited	0	90	

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

	Step 1 Copper	Step 1 Zinc	Step 1 Copper	Step 1 Zinc	Step 1 Cadmium	Step 1 Total PAH	Step 1 Pyrene	Step 1 Fluoranthene	Step 1 Anthracene	Step 1 Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**								
No. of exceedances/worst year	76	64								
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds *RST6*	42	184								
Event Statistics Mean	24.80	69.34								
90%ile	48.53	148.10								
95%ile	61.33	203.11								
99%ile	99.20	375.06								

In River (no mitigation)

	Step 2 Copper	Step 2 Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.3**	**0.4**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1.2	0.4
No. of exceedances/worst summer	3	2
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.74	2.22
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.17	6.04
90%ile	6.18	15.83
95%ile	9.66	26.39
99%ile	20.24	65.33

Velocity _____ m/s

DI _____

% settlement needed _____ %

Tier 2 is used for the calculation

In River (with mitigation)

	Step 3 Copper	Step 3 Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.40**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.4	0.2
No. of exceedances/worst summer	1	2
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.44	1.33
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.30	3.63
90%ile	3.71	9.50
95%ile	5.79	15.84
99%ile	12.14	39.20

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	5	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	245339		Northing	369478
OS grid reference of outfall structure (m)	Easting	245339		Northing	369478
Outfall number	Drumragh Outfalls (Lowest S2-OF-31)		List of outfalls in cumulative assessment	S2-OF-30	S2-OF-31
Receiving watercourse	Drumragh River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.648 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.5012 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.398 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 18.67

Tier 2 — Bed width (m): 1.5 | Manning's n: 0.03 | Side slope (m/m): 1 | Long slope (m/m): 0.0042

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.58	148.10
95%ile	61.33	208.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	15086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	375	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.04
90%ile	0.03	0.08
95%ile	0.06	0.16
99%ile	0.20	0.57

Step 2

Velocity 0.04 m/s

Tier 1 is used for the calculation

DI 12.98

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.02
90%ile	0.02	0.05
95%ile	0.04	0.10
99%ile	0.12	0.34

DI 5.19

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.77	2.31	ug/l
Step 3	0.46	1.38	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating?			Low flow Vel m/s
Extensive?			Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting	254012		Northing	359092
OS grid reference of outfall structure (m)	Easting	254012		Northing	359092
Outfall number	UD_110 Outfalls (Lowest S3-OF-09		List of outfalls in cumulative assessment	S3-OF-10	S3-OF-09
Receiving watercourse	UD_110				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102089		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes	Sediment not assessed				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 7.1461 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.5 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.22

Tier 2 Bed width (m): 1.5 | Manning's n: 0.04 | Side slope (m/m): 1.62 | Long slope (m/m): 0.0038

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	0

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc
Step1		
Step2		
Step3		

Prediction of impact	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

	Step 1 Copper	Step 1 Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year								
No. of exceedances/worst year								
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean								
90%ile								
95%ile								
99%ile								

In River (no mitigation)

	Step 2 Copper	Step 2 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.4**	**0.5**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1.3	0.5
No. of exceedances/worst summer	3	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.77	2.31
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	2.26	6.33
90%ile	6.39	16.58
95%ile	9.71	28.38
99%ile	20.20	66.68

Step 2

Velocity _____ m/s Tier 2 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

	Step 3 Copper	Step 3 Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.50**	**0.20**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.5	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.46	1.38
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	1.36	3.80
90%ile	3.83	9.95
95%ile	5.83	17.03
99%ile	12.12	40.01

Step 3

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.03	0.10	ug/l
Step 3	0.02	0.07	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number			
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting 261938		Northing	355688	
OS grid reference of outfall structure (m)	Easting 261938		Northing	355688	
Outfall number	Ballygawley Outfalls (S3-OF-14 Lowest)	List of outfalls in cumulative assessment	S3-OF-28	S3-OF-33	S3-OF-14
Receiving watercourse	Ballygawley Water				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175	Assessor and affiliation		LN Mouchel	
Date of assessment	29/09/2014	Version of assessment		V7.3	
Notes	Sediment not assessed				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.131 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.3213

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.74

Tier 2 Bed width (m): 3.76 Manning's n: 0.035 Side slope (m/m): 1.42 Long slope (m/m): 0.0008

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	3 x Wet/Retention Ponds (Cu 40%, Zn 30%)	40	Unlimited	30

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc
Step1		
Step2		
Step3		

Prediction of impact	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

	Step 1: Copper	Step 1: Zinc	Step 1: Copper	Step 1: Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**								
No. of exceedances/worst year	76	64								
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	(ug/l)	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Thresholds RST24	21	92	Toxicity 197	315	3.5	16770	875	2355	245	515
Thresholds RST6	42	184								
Event Statistics Mean	24.80	69.34								
90%ile	48.53	148.10								
95%ile	61.33	203.11								
99%ile	99.20	375.06								

In River (no mitigation)

	Step 2: Copper	Step 2: Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.03	0.10
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.12	0.32
90%ile	0.27	0.72
95%ile	0.49	1.36
99%ile	1.61	4.59

Step 2

Velocity _____ m/s Tier 2 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

	Step 3: Copper	Step 3: Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.02	0.07
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.08	0.22
90%ile	0.19	0.50
95%ile	0.34	0.95
99%ile	1.13	3.22

Step 3

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.01	0.04	ug/l
Step 3	0.01	0.03	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.18	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	261937		Northing	355688
OS grid reference of outfall structure (m)	Easting	261937		Northing	355688
Outfall number	Ballygawley Outfalls (S3-OF-14 Lowest)		List of outfalls in cumulative assessment	S3-OF-33	S3-OF-14
Receiving watercourse	Ballygawley Water				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes	Sediment not assessed				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.131 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.8419

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 8.74

Tier 2 Bed width (m): 6.78 Manning's n: 0.035 Side slope (m/m): 1.42 Long slope (m/m): 0.0006

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	2 x Wet/Retention Ponds (Cu 40%, Zn 30% Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.04
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.05	0.14
	90%ile	0.12	0.31
	95%ile	0.21	0.58
	99%ile	0.71	2.07

Step 2

Velocity 0.18 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.03
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.03	0.08
	90%ile	0.07	0.18
	95%ile	0.13	0.35
	99%ile	0.43	1.24

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc	
Step 2	0.94	2.82	ug/l
Step 3	0.56	1.69	ug/l

Soluble - Acute Impact: Copper: Pass; Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)			
OS grid reference of assessment point (m)	Easting 267779		Northing	352650
OS grid reference of outfall structure (m)	Easting 267779		Northing	352650
Outfall number	UD_92 Outfalls (S3-OF-27 Lowest)	List of outfalls in cumulative assessment	S3-OF-31	S3-OF-27
Receiving watercourse	UD_92			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041	Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014	Version of assessment		V7.3
Notes	Sediment not assessed			

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.002 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.7874 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.354 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 5.2

Tier 2 — Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 3 | Long slope (m/m): 0.01639

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc
Step1		
Step2		
Step3		

Prediction of impact	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	385
Thresholds RST6	42	770
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year								
No. of exceedances/worst year								
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**2**	**0**
No. of exceedances/worst year	3	0
No. of exceedances/summer	1.8	0
No. of exceedances/worst summer	3	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.3**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.3	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.94	2.82
	(ug/l)	(ug/l)
Thresholds RST24	21	385
Thresholds RST6	42	770
Event Statistics Mean	2.69	7.53
90%ile	7.69	20.35
95%ile	11.93	33.98
99%ile	24.49	77.05

Step 2

Velocity _____ m/s Tier 2 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.60**	**0.00**
No. of exceedances/worst year	2	0
No. of exceedances/summer	0.6	0
No. of exceedances/worst summer	2	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.56	1.69
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	385
Thresholds RST6	42	770
Event Statistics Mean	1.62	4.52
90%ile	4.62	12.21
95%ile	7.16	20.39
99%ile	14.70	46.23

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.23	0.69	ug/l
Step 3	0.16	0.48	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Sediment deposition for this site is judged as:

Accumulating? Low flow Vel m/s

Extensive? Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment excluding sediments (outfalls between 100m and 1km apart)				
OS grid reference of assessment point (m)	Easting	267366		Northing	351874
OS grid reference of outfall structure (m)	Easting	267366		Northing	351874
Outfall number	Lisadavil Outfalls (S3-OF-19 Lowest)		List of outfalls in cumulative assessment	S3-OF-18	S3-OF-19
Receiving watercourse	Lisadavil				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes	Sediment Not Assessed				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.014 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.4568

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.389

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge?

Tier 1 Estimated river width (m)

Tier 2 Bed width (m) — Manning's n — Side slope (m/m) — Long slope (m/m)

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)		Attenuation for solubles - restricted discharge rate (l/s)		Settlement of sediments (%)	
Existing measures		0		Unlimited			
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	30		Unlimited			

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc
Step1		
Step2		
Step3		

Prediction of impact	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene

DETAILED RESULTS

In Runoff

	Step 1: Copper	Step 1: Zinc	Step 1: Copper	Step 1: Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**								
No. of exceedances/worst year	76	64								
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *RST24*	21	385	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds *RST6*	42	770								
Event Statistics Mean	24.80	69.34								
90%ile	48.53	148.10								
95%ile	61.33	203.11								
99%ile	99.20	375.06								

In River (no mitigation)

	Step 2: Copper	Step 2: Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.23	0.69
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.73	2.03
90%ile	1.84	5.09
95%ile	3.35	9.01
99%ile	8.81	28.02

Step 2

Velocity _____ m/s Tier 2 is used for the calculation

DI _____

% settlement needed _____ %

In River (with mitigation)

	Step 3: Copper	Step 3: Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.16	0.48
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.51	1.42
90%ile	1.29	3.57
95%ile	2.35	6.31
99%ile	6.17	19.62

Step 3

DI _____

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

S1 HAWRAT Output Files

© Mouchel 2015

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.00	Low flow Vel m/s
Extensive?	No	0	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241126		Northing	412985
OS grid reference of outfall structure (m)	Easting	241126		Northing	412985
Outfall number	S1-OF-1.1		List of outfalls in cumulative assessment		
Receiving watercourse	River Foyle				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography. Width greater than 500m. Flow conditions data taken from River Mourne at Strabane.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.3362

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 499
- Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.00
	95%ile	0.00	0.00
	99%ile	0.00	0.01

Step 2

Velocity 0.00 m/s — Tier 1 is used for the calculation

DI 0.19

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.00
	95%ile	0.00	0.00
	99%ile	0.00	0.00

DI 0.08

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	301							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Urban							
D5	Junction type	Roundabout							
D6	Location	< 20 minutes							
D7	Traffic flow (AADT two way)	10,318							
D8	% HGV	8.2							
D8	Spillage factor *(no/10^9HGVkm/year)*	5.35							
D9	Risk of accidental spillage	0.00050	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.45							
D11	Risk of pollution incident	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**						**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4469
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4469
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4469

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.00	Low flow Vel m/s
Extensive?	No	0	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	240920		Northing	412769
OS grid reference of outfall structure (m)	Easting	240920		Northing	412769
Outfall number	S1-OF-2.1a		List of outfalls in cumulative assessment		
Receiving watercourse	River Foyle				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography. River width greater than 500m. Flow conditions data taken from River Mourne at Strabane.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.8423 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 499

Tier 2 Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 1.33 | Long slope (m/m): 0.0114

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.01
99%ile	0.01	0.02

Step 2

Velocity 0.00 m/s — Tier 1 is used for the calculation

DI 0.48

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.00
99%ile	0.00	0.01

DI 0.19

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	100	503						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Urban	Rural						
D5	Junction type	Roundabout	No junction						
D6	Location	< 20 minutes	< 1 hour						
D7	Traffic flow (AADT two way)	19,756	19,756						
D8	% HGV	8.25	8.25						
D8	Spillage factor *(no/10^9HGVkm/year)*	5.35	0.29						
D9	Risk of accidental spillage	0.00032	0.00009	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.45	0.60						
D11	Risk of pollution incident	0.00014	0.00005	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**						
D13	Return period without pollution reduction measures	0.00014	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	5121
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00014	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	5121
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00014	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	5121

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Soluble - Acute Impact: Copper: Pass; Zinc: Pass

Sediment - Chronic Impact: Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.00	Low flow Vel m/s
Extensive?	No	0	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	240659		Northing	412552
OS grid reference of outfall structure (m)	Easting	240659		Northing	412552
Outfall number	S1-OF-2.1b		List of outfalls in cumulative assessment		
Receiving watercourse	River Foyle				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography. River width greater than 500m. Flow conditions data taken from River Mourne at Strabane.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.3408 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 499

Tier 2 — Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 1.33 | Long slope (m/m): 0.0114

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

		Step 1 Copper	Zinc	*Step 1* Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics Mean		24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile		48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile		61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile		99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

	Step 2 Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds	*RST24* 21	92
Thresholds	*RST6* 42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.00
99%ile	0.00	0.01

Step 2

Velocity 0.00 m/s — **Tier 1** is used for the calculation

DI 0.19

% settlement needed 0 %

In River (with mitigation)

	Step 3 Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24* 21	92
Thresholds	*RST6* 42	184
Event Statistics Mean	0.00	0.00
90%ile	0.00	0.00
95%ile	0.00	0.00
99%ile	0.00	0.00

Step 3

DI 0.08

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	240							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,756							
D8	% HGV	8.25							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60						
D11	Risk of pollution incident	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**					**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	40253
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	40253
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	40253

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.00	Low flow Vel m/s
Extensive?	No	1	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	240234	Northing	412224
OS grid reference of outfall structure (m)	Easting	240234	Northing	412224
Outfall number	S1-OF-25	List of outfalls in cumulative assessment		
Receiving watercourse	River Foyle			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes	River width taken from available GIS aerial photography. River width greater than 500m. Flow conditions data taken from River Mourne at Strabane.			

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 6.411 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.3195 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.406 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- (•) Tier 1 Estimated river width (m): 499
- ( ) Tier 2 Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 1.33 | Long slope (m/m): 0.0114

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.01
	95%ile	0.01	0.02
	99%ile	0.02	0.05

Step 2

Velocity 0.00 m/s — **Tier 1** is used for the calculation

DI 1.32

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.00
	95%ile	0.00	0.01
	99%ile	0.01	0.03

DI 0.53

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse					
D2	Length of road draining to outfall *(m)*	568	408	842					
D3	Road Type *(A-road or Motorway)*	A	A	A					
D4	If A road, is site urban or rural?	Rural	Rural	Rural					
D5	Junction type	No junction	Roundabout	No junction					
D6	Location	< 1 hour	< 1 hour	< 1 hour					
D7	Traffic flow (AADT two way)	19,756	19,756	19,455					
D8	% HGV	8.25	9.2	8.86					
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09	0.29					
D9	Risk of accidental spillage	0.00010	0.00084	0.00015	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00006	0.00050	0.00009	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**					
D13	Return period without pollution reduction measures	0.00006	0.00050	0.00009	0.00000	0.00000	0.00000	0.0007	1532
D14	Existing measures factor	1	1	1					
D15	Return period with existing pollution reduction measures	0.00006	0.00050	0.00009	0.00000	0.00000	0.00000	0.0007	1532
D16	Proposed measures factor	1	1	1					
D17	Residual with proposed Pollution reduction measures	0.00006	0.00050	0.00009	0.00000	0.00000	0.00000	0.0007	1532

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.36	1.08	ug/l
Step 3	0.22	0.65	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.12	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	239779		Northing	411394
OS grid reference of outfall structure (m)	Easting	239779		Northing	411394
Outfall number	S1-OF-40		List of outfalls in cumulative assessment		
Receiving watercourse	Gortin Hall Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.8773 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.388 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.6
- Tier 2 — Bed width (m): 2.6 | Manning's n: 0.035 | Side slope (m/m): 1 | Long slope (m/m): 0.002

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	(ug/l)
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
				Toxicity Threshold				
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.4**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.4	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.1**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.36	1.08
		(ug/l)	(ug/l)
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.11	3.09
	90%ile	2.88	8.09
	95%ile	5.05	13.71
	99%ile	12.18	36.02

Step 2

Velocity 0.12 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.22	0.65
		(ug/l)	(ug/l)
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.67	1.85
	90%ile	1.73	4.85
	95%ile	3.03	8.23
	99%ile	7.31	21.61

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	919							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9940
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9940
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9940

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.46	1.39	ug/l
Step 3	0.28	0.84	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	No	0.18	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	239255		Northing	410855
OS grid reference of outfall structure (m)	Easting	239255		Northing	410855
Outfall number	S1-OF-26		List of outfalls in cumulative assessment		
Receiving watercourse	Blackstone Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.7928 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.415 | Is the discharge in or within 1 km upstream of a protected site for conservation?: Yes

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge?: No

- Tier 1 — Estimated river width (m): 2.87
- Tier 2 — Bed width (m): 1.7 | Manning's n: 0.045 | Side slope (m/m): 2.36 | Long slope (m/m): 0.0118

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

		Step 1 Copper	Zinc	*Step 1* Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24						Toxicity Threshold			
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics Mean		24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile		48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile		61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile		99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

		Step 2 Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.8**	**0.2**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.8	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.2**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.46	1.39
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		1.41	3.93
90%ile		3.77	10.35
95%ile		6.30	18.05
99%ile		14.65	42.44

Step 2

Velocity 0.18 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

		Step 3 Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.20**	**0.10**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.28	0.84
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.85	2.36
90%ile		2.26	6.21
95%ile		3.78	10.83
99%ile		8.79	25.47

Step 3

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	865							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10555
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10555
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10555

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	2.03	6.18	ug/l
Step 3	0.61	1.85	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	No	0.11	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	238829		Northing	410291
OS grid reference of outfall structure (m)	Easting	238829		Northing	410291
Outfall number	S1-OF-05.1		List of outfalls in cumulative assessment		
Receiving watercourse	UD_04				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.9007 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.413 | Is the discharge in or within 1 km upstream of a protected site for conservation?: Yes

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge?: No

- Tier 1 — Estimated river width (m): 4
- Tier 2 — Bed width (m): 2 | Manning's n: 0.027 | Side slope (m/m): 1 | Long slope (m/m): 0.0077

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**8.6**	**4.1**
No. of exceedances/worst year	12	7
No. of exceedances/summer	7.4	3.1
No. of exceedances/worst summer	11	6
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**1.1**	**0.5**
No. of exceedances/worst year	2	2
No. of exceedances/summer	1	0.5
No. of exceedances/worst summer	2	2
Annual average concentration (ug/l)	2.03	6.18
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	5.44	15.44
90%ile	15.02	43.18
95%ile	22.53	65.45
99%ile	39.12	121.43

Step 2

Velocity 0.11 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.30**	**0.10**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.3	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.61	1.85
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.63	4.63
90%ile	4.51	12.95
95%ile	6.76	19.64
99%ile	11.74	36.43

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,921							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00035	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4755
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4755
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4755

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.08	3.26	ug/l
Step 3	0.65	1.96	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.13	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	237361		Northing	408852
OS grid reference of outfall structure (m)	Easting	237361		Northing	408852
Outfall number	S1-OF-07.1		List of outfalls in cumulative assessment		
Receiving watercourse	UD_05				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7167 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.449 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 2.72

Tier 2 Bed width (m): 1.26 | Manning's n: 0.048 | Side slope (m/m): 1.85 | Long slope (m/m): 0.027

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**2.4**	**1.3**
No. of exceedances/worst year	4	3
No. of exceedances/summer	2.2	1.3
No. of exceedances/worst summer	3	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.4**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.4	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	1.08	3.26
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	3.07	8.61
90%ile	8.73	23.33
95%ile	13.71	39.55
99%ile	26.90	84.34

Step 2

Velocity 0.13 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.80**	**0.30**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.3
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.20**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.65	1.96
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.84	5.17
90%ile	5.24	14.00
95%ile	8.23	23.73
99%ile	16.14	50.60

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	711							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12848
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12848
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12848

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.25	0.74	ug/l
Step 3	0.15	0.45	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.12	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	237299		Northing	406285
OS grid reference of outfall structure (m)	Easting	237299		Northing	406285
Outfall number	S1-OF-08		List of outfalls in cumulative assessment		
Receiving watercourse	UD_07				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.009 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.3423 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.542 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: High = >200mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 / Tier 2

Estimated river width (m): 6

Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 0.67 | Long slope (m/m): 0.0033

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.25	0.74
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.79	2.21
90%ile	2.01	5.48
95%ile	3.62	9.44
99%ile	9.18	29.12

Step 2

Velocity 0.12 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.15	0.45
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.48	1.32
90%ile	1.21	3.29
95%ile	2.17	5.66
99%ile	5.51	17.47

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,010							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9044
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9044
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9044

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.36	1.07	ug/l
Step 3	0.21	0.64	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass	Sediment deposition for this site is judged as:		
	Accumulating?	No	0.12 Low flow Vel m/s
	Extensive?	No	- Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	237291		Northing	406482
OS grid reference of outfall structure (m)	Easting	237291		Northing	406482
Outfall number	S1-OF-10.1		List of outfalls in cumulative assessment		
Receiving watercourse	UD_07				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.009 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.5619 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.542 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 6
- Tier 2 — Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 0.67 | Long slope (m/m): 0.0033

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact | Show Detailed Results | Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact						
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step 1										
	Step 2										
	Step 3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thres holds RST24	21	385
Thres holds RST6	42	770
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Thres hold								
	1	1	1	1	1	1	1	1
	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.4	0
No. of exceedances/worst year	2	0
No. of exceedances/summer	0.4	0
No. of exceedances/worst summer	2	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.1	0
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.36	1.07
	(ug/l)	(ug/l)
Thres holds RST24	21	385
Thres holds RST6	42	770
Event Statistics Mean	1.12	3.11
90%ile	2.98	7.99
95%ile	5.09	13.60
99%ile	12.45	38.89

Step 2

Velocity 0.12 m/s

Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.20	0.00
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.00	0.00
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.21	0.64
	(ug/l)	(ug/l)
Thres holds RST24	21	385
Thres holds RST6	42	770
Event Statistics Mean	0.67	1.87
90%ile	1.79	4.79
95%ile	3.05	8.16
99%ile	7.47	23.33

DI -

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

Method D - assessment of risk from accidental spillage			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,433							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00026	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6375
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6375
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6375

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.08	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	237158		Northing	404716
OS grid reference of outfall structure (m)	Easting	237158		Northing	404716
Outfall number	S1-OF-11		List of outfalls in cumulative assessment		
Receiving watercourse	Burn Dennet				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101070		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.765 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.2032 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.485 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 14.6
- Tier 2 — Bed width (m): 11.4 | Manning's n: 0.035 | Side slope (m/m): 1.13 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.03
	90%ile	0.02	0.07
	95%ile	0.05	0.12
	99%ile	0.15	0.43

Step 2

Velocity 0.08 m/s — Tier 1 is used for the calculation

DI 6.65

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.01	0.04
	95%ile	0.03	0.07
	99%ile	0.09	0.26

DI 2.66

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	899							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10161
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10161
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10161

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.07	Low flow Vel m/s
Extensive?	No	1	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	237039		Northing	404333
OS grid reference of outfall structure (m)	Easting	237039		Northing	404333
Outfall number	S1-OF-12		List of outfalls in cumulative assessment		
Receiving watercourse	Burn Dennet				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101070		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s)	0.765	(Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)	
Impermeable road area drained (ha)	0.7499	Permeable area draining to outfall (ha)	0
Base Flow Index (BFI)	0.485	Is the discharge in or within 1 km upstream of a protected site for conservation?	No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

(•) Tier 1	Estimated river width (m)	14.81					
( ) Tier 2	Bed width (m)	11.4	Manning's n	0.035	Side slope (m/m)	1.13	Long slope (m/m)	0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.02
	95%ile	0.02	0.04
	99%ile	0.05	0.15

Step 2

Velocity 0.07 m/s — Tier 1 is used for the calculation

DI 2.32

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.01
	95%ile	0.01	0.02
	99%ile	0.03	0.09

DI 0.93

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	328							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	27850
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	27850
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	27850

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.07	Low flow Vel m/s
Extensive?	No	2	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	236908	Northing	404282
OS grid reference of outfall structure (m)	Easting	236908	Northing	404282
Outfall number	S1-OF-13	List of outfalls in cumulative assessment		
Receiving watercourse	Burn Dennet			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101070	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.765 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.4437 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.485 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- (•) Tier 1 Estimated river width (m): 14.81
- ( ) Tier 2 Bed width (m): 11.4 | Manning's n: 0.035 | Side slope (m/m): 1.13 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.02	0.04
	95%ile	0.03	0.08
	99%ile	0.10	0.28

Step 2

Velocity 0.07 m/s — **Tier 1** is used for the calculation

DI 4.46

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.03
	95%ile	0.02	0.05
	99%ile	0.06	0.17

DI 1.78

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	632							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14454
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14454
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14454

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.42	4.31	ug/l
Step 3	0.43	1.29	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	53	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	236877		Northing	403038
OS grid reference of outfall structure (m)	Easting	236877		Northing	403038
Outfall number	S1-OF-42		List of outfalls in cumulative assessment		
Receiving watercourse	FD_02				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101075		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.4526 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.591 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 1.8
- Tier 2 — Bed width (m): 1 | Manning's n: 0.08 | Side slope (m/m): 2.7 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**4.3**	**1.8**
No. of exceedances/worst year	7	3
No. of exceedances/summer	3.9	1.8
No. of exceedances/worst summer	6	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.6**	**0.3**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.3
No. of exceedances/worst summer	2	2
Annual average concentration (ug/l)	1.42	4.31
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	3.99	11.27
90%ile	11.15	31.49
95%ile	17.10	50.26
99%ile	31.56	100.84

Step 2

Velocity 0.04 m/s — Tier 2 is used for the calculation

DI 665.51

% settlement needed 85 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.10**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.43	1.29
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.20	3.38
90%ile	3.35	9.45
95%ile	5.13	15.08
99%ile	9.47	30.25

DI 53.24

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,022							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8938
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8938
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8938

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	236455		Northing	402308
OS grid reference of outfall structure (m)	Easting	236455		Northing	402308
Outfall number	S1-OF-15		List of outfalls in cumulative assessment		
Receiving watercourse	Glenmornan River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101075		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.484 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7021 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.519 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 6.12
- Tier 2 — Bed width (m): 2.83 | Manning's n: 0.04 | Side slope (m/m): 1.06 | Long slope (m/m): 0.0032

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.01	0.04
	90%ile	0.03	0.08
	95%ile	0.06	0.14
	99%ile	0.19	0.52

Step 2

Velocity 0.20 m/s — Tier 1 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.02	0.05
	95%ile	0.03	0.09
	99%ile	0.11	0.31

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	730							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12513
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12513
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12513

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	236466	Northing	402279
OS grid reference of outfall structure (m)	Easting	236466	Northing	402279
Outfall number	S1-OF-16	List of outfalls in cumulative assessment		
Receiving watercourse	Glenmornan River			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010101075	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.484 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7866 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.519 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- (•) Tier 1 Estimated river width (m): 6.12
- ( ) Tier 2 Bed width (m): 2.83 | Manning's n: 0.04 | Side slope (m/m): 1.06 | Long slope (m/m): 0.0032

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.01	0.04
	90%ile	0.03	0.09
	95%ile	0.06	0.15
	99%ile	0.20	0.55

Step 2

Velocity 0.20 m/s — Tier 1 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.02	0.05
	95%ile	0.04	0.09
	99%ile	0.12	0.33

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	720							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12687
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12687
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12687

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.27	0.82	ug/l
Step 3	0.16	0.49	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	53	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	236018		Northing	401320
OS grid reference of outfall structure (m)	Easting	236018		Northing	401320
Outfall number	S1-OF-17		List of outfalls in cumulative assessment		
Receiving watercourse	Ballymagorry Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.417 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 4.16

Tier 2 Bed width (m): 2.8 | Manning's n: 0.07 | Side slope (m/m): 1.6 | Long slope (m/m): 0.0004

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.27	0.82
	(ug/l)	(ug/l)
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.88	2.44
90%ile	2.23	6.38
95%ile	4.04	10.61
99%ile	9.97	32.95

Step 2

Velocity 0.04 m/s — **Tier 2** is used for the calculation

DI 132.38

% settlement needed 25 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.16	0.49
	(ug/l)	(ug/l)
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.53	1.46
90%ile	1.34	3.83
95%ile	2.42	6.36
99%ile	5.98	19.77

DI 52.95

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	463							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,455							
D8	% HGV	8.86							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19729
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19729
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19729

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.64	1.93	ug/l
Step 3	0.38	1.16	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.10	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	235856		Northing	400632
OS grid reference of outfall structure (m)	Easting	235856		Northing	400632
Outfall number	S1-OF-27		List of outfalls in cumulative assessment		
Receiving watercourse	Ballymagorry Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.9452 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 5
- Tier 2 — Bed width (m): 2.3 | Manning's n: 0.07 | Side slope (m/m): 1.63 | Long slope (m/m): 0.0061

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		1.2	0.2
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.1	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0.1
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.64	1.93
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.94	5.42
	90%ile	5.31	14.26
	95%ile	8.48	24.38
	99%ile	17.64	57.07

Velocity 0.10 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.20	0.20
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.38	1.16
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.16	3.25
	90%ile	3.19	8.56
	95%ile	5.09	14.63
	99%ile	10.59	34.24

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	199	300	300	220	350	589		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A			
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	Slip road	Slip road	No junction	Roundabout	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	19,455	9,565	9,890	3,601	5,321	14723		
D8	% HGV	8.86	10.2	9.2	5.9	5.9	10.1		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83	0.83	0.29	3.09	0.29		
D9	Risk of accidental spillage	0.00004	0.00009	0.00008	0.00000	0.00012	0.00009		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00005	0.00005	0.00000	0.00007	0.00006		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00005	0.00005	0.00000	0.00007	0.00006	0.0003	3883
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00002	0.00005	0.00005	0.00000	0.00007	0.00006	0.0003	3883
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00002	0.00005	0.00005	0.00000	0.00007	0.00006	0.0003	3883

Justification for choice of existing measures factors:

Additional road types result in actual value of 1 in 3857 return period.

Justification for choice of proposed measures factors:

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.19	0.58	ug/l
Step 3	0.12	0.35	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.10	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	235796		Northing	400479
OS grid reference of outfall structure (m)	Easting	235796		Northing	400479
Outfall number	S1-OF-27a		List of outfalls in cumulative assessment		
Receiving watercourse	Ballymagorry Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.975 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 6.39
- Tier 2 — Bed width (m): 2.5 | Manning's n: 0.07 | Side slope (m/m): 0.93 | Long slope (m/m): 0.007

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.2**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.19	0.58
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.64	1.78
	90%ile	1.56	4.54
	95%ile	2.92	7.73
	99%ile	7.25	25.59

Step 2

Velocity 0.10 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.12	0.35
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.38	1.07
	90%ile	0.93	2.73
	95%ile	1.75	4.64
	99%ile	4.35	15.36

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	819							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	Roundabout							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	9,936							
D8	% HGV	13.7							
D8	Spillage factor *(no/10^9 HGVkm/year)*	3.09							
D9	Risk of accidental spillage	0.00126	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00075	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00075	0.00000	0.00000	0.00000	0.00000	0.00000	0.0008	1326
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00075	0.00000	0.00000	0.00000	0.00000	0.00000	0.0008	1326
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00075	0.00000	0.00000	0.00000	0.00000	0.00000	0.0008	1326

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.29	0.89	ug/l
Step 3	0.18	0.53	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.10	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	235567		Northing	400246
OS grid reference of outfall structure (m)	Easting	235567		Northing	400246
Outfall number	S1-OF-29.1		List of outfalls in cumulative assessment		
Receiving watercourse	Ballymagorry Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.5533 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.613 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 6.39
- Tier 2 — Bed width (m): 2.5 | Manning's n: 0.07 | Side slope (m/m): 0.93 | Long slope (m/m): 0.007

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.2**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.29	0.89
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.95	2.63
	90%ile	2.43	6.87
	95%ile	4.32	11.31
	99%ile	10.75	34.61

Step 2

Velocity 0.10 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.18	0.53
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.57	1.58
	90%ile	1.46	4.12
	95%ile	2.59	6.79
	99%ile	6.45	20.77

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	298	261	181	359	104	91		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	Slip road	No junction	No junction	No junction	Slip road	Roundabout		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	8,443	2,154	14,723	2,439	10,873	2154		
D8	% HGV	11.1	4.9	10.1	9.1	9.5	4.9		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.83	0.29	0.29	0.29	0.83	3.09		
D9	Risk of accidental spillage	0.00008	0.00000	0.00003	0.00001	0.00003	0.00001		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00000	0.00002	0.00001	0.00002	0.00001	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00005	0.00000	0.00002	0.00001	0.00002	0.00001	0.0001	9931
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00005	0.00000	0.00002	0.00001	0.00002	0.00001	0.0001	9931
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00005	0.00000	0.00002	0.00001	0.00002	0.00001	0.0001	9931

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact
Step 2	0.41	1.22	ug/l	Pass	Pass	Pass
Step 3	0.24	0.73	ug/l			

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	33	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	235380		Northing	399891
OS grid reference of outfall structure (m)	Easting	235380		Northing	399891
Outfall number	S1-OF-39		List of outfalls in cumulative assessment		
Receiving watercourse	Strabane Glen Stream				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.003 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.434 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.423 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4
- Tier 2 — Bed width (m): 1.1 | Manning's n: 0.048 | Side slope (m/m): 0.9 | Long slope (m/m): 0.0015

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.5**	**0.2**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.5	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.1**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.41	1.22
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.25	3.48
	90%ile	3.30	9.14
	95%ile	5.64	15.73
	99%ile	13.38	38.48

Step 2

Velocity 0.09 m/s — **Tier 2** is used for the calculation

DI 82.04

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.24	0.73
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.75	2.09
	90%ile	1.98	5.48
	95%ile	3.38	9.44
	99%ile	8.03	23.09

DI 32.82

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	365	196						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	No junction	Slip road						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	19,316	10,873						
D8	% HGV	9.4	9.5						
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83						
D9	Risk of accidental spillage	0.00007	0.00006	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.0001	12676
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.0001	12676
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00004	0.00004	0.00000	0.00000	0.00000	0.00000	0.0001	12676

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.88	2.66	ug/l
Step 3	0.53	1.60	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.08	Low flow Vel m/s
Extensive?	No	37	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	235189	Northing	399787
OS grid reference of outfall structure (m)	Easting	235189	Northing	399787
Outfall number	S1-OF-31	List of outfalls in cumulative assessment		
Receiving watercourse	Backfence Drain			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.2085 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.617 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 2.35
- Tier 2 Bed width (m): 1.35 | Manning's n: 0.035 | Side slope (m/m): 2.5 | Long slope (m/m): 0.0029

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		1.9	0.7
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.8	0.7
No. of exceedances/worst summer		3	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0.2
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		0.88	2.66
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	2.59	7.28
	90%ile	7.37	19.89
	95%ile	11.04	33.88
	99%ile	21.92	75.51

Step 2

Velocity 0.08 m/s — Tier 2 is used for the calculation

DI 92.82

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.60	0.20
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.10	0.00
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.53	1.60
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.56	4.37
	90%ile	4.42	11.93
	95%ile	6.63	20.33
	99%ile	13.15	45.31

DI 37.13

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	447							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,316							
D8	% HGV	9.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19400
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19400
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	19400

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.42	1.27	ug/l
Step 3	0.25	0.76	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.07	Low flow Vel m/s
Extensive?	No	14	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	234919		Northing	399344
OS grid reference of outfall structure (m)	Easting	234919		Northing	399344
Outfall number	S1-OF-32		List of outfalls in cumulative assessment		
Receiving watercourse	FD 13.B				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s)	0.001	(Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)	
Impermeable road area drained (ha)	0.471	Permeable area draining to outfall (ha)	0
Base Flow Index (BFI)	0.609	Is the discharge in or within 1 km upstream of a protected site for conservation?	No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

○ Tier 1	Estimated river width (m)	4					
◉ Tier 2	Bed width (m)	1.9	Manning's n	0.027	Side slope (m/m)	1.52	Long slope (m/m)	0.0018

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		55.90	55.80
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		19.70	20.90
No. of exceedances/worst year		26	27
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2870	171	753
	794	2585	1	35481	6138	5890	376	1651
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.6	0.2
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.42	1.27
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	1.32	3.68
	90%ile	3.55	9.75
	95%ile	5.95	15.99
	99%ile	14.30	43.61

Step 2

Velocity 0.07 m/s — Tier 2 is used for the calculation

DI 34.22

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.20	0.10
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.29	0.89
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	0.92	2.57
	90%ile	2.48	6.82
	95%ile	4.16	11.19
	99%ile	10.01	30.52

DI 13.69

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	207							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,316							
D8	% HGV	9.4							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41893
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41893
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41893

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.08	3.27	ug/l
Step 3	0.32	0.98	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	14	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	234246		Northing	398647
OS grid reference of outfall structure (m)	Easting	234246		Northing	398647
Outfall number	S1-OF-33		List of outfalls in cumulative assessment		
Receiving watercourse	Nancy Burn				
EA receiving water Detailed River Network ID	WFD ID : UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.6168 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.586 | Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 5.71

Tier 2 Bed width (m): 2.44 | Manning's n: 0.03 | Side slope (m/m): 1.2 | Long slope (m/m): 0.0005

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**2.7**	**1.2**
No. of exceedances/worst year		5	3
No. of exceedances/summer		2.5	1.2
No. of exceedances/worst summer		4	3
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.6**	**0.2**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.2
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.08	3.27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		3.12	8.78
90%ile		8.93	23.69
95%ile		13.57	39.93
99%ile		26.58	86.52

Step 2

Velocity 0.04 m/s — **Tier 2** is used for the calculation

DI 175.52

% settlement needed 44 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.32	0.98
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.94	2.63
90%ile		2.68	7.11
95%ile		4.07	11.98
99%ile		7.97	25.96

DI 14.04

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	669							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,316							
D8	% HGV	9.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12962
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12962
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	12962

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.42	4.30	ug/l
Step 3	0.85	2.58	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	53	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	234202		Northing	398646
OS grid reference of outfall structure (m)	Easting	234202		Northing	398646
Outfall number	S1-OF-34		List of outfalls in cumulative assessment		
Receiving watercourse	Nancy Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI5NW250010		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.4428

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.586

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 5.71

Tier 2 Bed width (m): 2.44 Manning's n: 0.03 Side slope (m/m): 1.2 Long slope (m/m): 0.0005

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Dry Detention Pond & Wet/Retention Pond (Cu 40%, Zn 30%, Sed 80%)	40	Unlimited	80

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**4.3**	**1.8**
No. of exceedances/worst year		7	3
No. of exceedances/summer		3.9	1.8
No. of exceedances/worst summer		6	3
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.6**	**0.3**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.3
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.42	4.30
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	3.98	11.25
	90%ile	11.13	31.40
	95%ile	17.07	50.16
	99%ile	31.49	100.73

Step 2

Velocity 0.04 m/s — **Tier 2** is used for the calculation

DI 265.19

% settlement needed 63 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.90**	**0.30**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.9	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.20**	**0.10**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.85	2.58
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	2.39	6.75
	90%ile	6.68	18.84
	95%ile	10.24	30.10
	99%ile	18.90	60.44

DI 53.04

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	166	300	300	600	79	191		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	Slip road	Slip road	No junction	No junction	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	19,316	8,443	10,873	12,742	1,522	5052		
D8	% HGV	9.4	11.5	13.3	12	1	4.9		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83	0.83	0.29	0.29	0.29		
D9	Risk of accidental spillage	0.00003	0.00009	0.00013	0.00010	0.00000	0.00001		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00005	0.00008	0.00006	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00005	0.00008	0.00006	0.00000	0.00000	0.0002	4711
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00002	0.00005	0.00008	0.00006	0.00000	0.00000	0.0002	4711
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00002	0.00005	0.00008	0.00006	0.00000	0.00000	0.0002	4711

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	233255		Northing	397555
OS grid reference of outfall structure (m)	Easting	233255		Northing	397555
Outfall number	S1-OF-36		List of outfalls in cumulative assessment		
Receiving watercourse	River Finn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW01010103063		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken using GIS from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.81 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.1496

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.352

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Low = <50mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 40

Tier 2 Bed width (m): 3

Manning's n: 0.03

Side slope (m/m): 0.5

Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/ Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.03
	95%ile	0.02	0.05
	99%ile	0.06	0.18

Step 2

Velocity 0.03 m/s — Tier 1 is used for the calculation

DI 6.67

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.02
	95%ile	0.01	0.03
	99%ile	0.04	0.11

DI 2.67

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse			
D2	Length of road draining to outfall *(m)*	526	330	265	300	160			
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A			
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural			
D5	Junction type	No junction	No junction	Slip road	Slip road	No junction			
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour			
D7	Traffic flow (AADT two way)	12,742	7,407	14,328	11,893	6,076			
D8	% HGV	12	2.4	11.5	13.3	2.5			
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	0.83	0.83	0.29			
D9	Risk of accidental spillage	0.00009	0.00001	0.00013	0.00014	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00000	0.00008	0.00009	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00005	0.00000	0.00008	0.00009	0.00000	0.00000	0.0002	4505
D14	Existing measures factor	1	1	1	1	1			
D15	Return period with existing pollution reduction measures	0.00005	0.00000	0.00008	0.00009	0.00000	0.00000	0.0002	4505
D16	Proposed measures factor	1	1	1	1	1			
D17	Residual with proposed Pollution reduction measures	0.00005	0.00000	0.00008	0.00009	0.00000	0.00000	0.0002	4505

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	0	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	233204		Northing	397418
OS grid reference of outfall structure (m)	Easting	233204		Northing	397418
Outfall number	S1-OF-37		List of outfalls in cumulative assessment		
Receiving watercourse	River Finn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103063		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken using GIS from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.81 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.6587

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.352

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Low = <50mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 40

Tier 2 Bed width (m): 3

Manning's n: 0.03

Side slope (m/m): 0.5

Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels (Cu 50%, Zn 50%, Sed 80%)	50	Unlimited	80

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.01
	95%ile	0.01	0.02
	99%ile	0.02	0.05

Step 2

Velocity 0.03 m/s — Tier 1 is used for the calculation

DI 2.04

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.00
	95%ile	0.00	0.01
	99%ile	0.01	0.03

DI 0.41

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	526	35						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	No junction	Slip road						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	26,221	14,328						
D8	% HGV	6.7	11.5						
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83						
D9	Risk of accidental spillage	0.00010	0.00002	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00006	0.00001	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00006	0.00001	0.00000	0.00000	0.00000	0.00000	0.0001	14457
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00006	0.00001	0.00000	0.00000	0.00000	0.00000	0.0001	14457
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00006	0.00001	0.00000	0.00000	0.00000	0.00000	0.0001	14457

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	1	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	232898		Northing	397162
OS grid reference of outfall structure (m)	Easting	232898		Northing	397162
Outfall number	S1-OF-41		List of outfalls in cumulative assessment		
Receiving watercourse	River Finn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103063		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken using GIS from availiable aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.81 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.0988

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.352

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Low = <50mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 40

Tier 2 Bed width (m): 3 Manning's n: 0.03 Side slope (m/m): 0.5 Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels (Cu 50%, Zn 50%, Sed 80%)	50	Unlimited	80

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.01
	95%ile	0.01	0.03
	99%ile	0.03	0.09

Step 2

Velocity 0.03 m/s — Tier 1 is used for the calculation

DI 3.41

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.00	0.00
	90%ile	0.00	0.01
	95%ile	0.00	0.01
	99%ile	0.02	0.04

DI 0.68

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	150	757						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	Roundabout	No junction						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	15,353	26,221						
D8	% HGV	7.8	6.7						
D8	Spillage factor *(no/10^9HGVkm/year)*	3.09	0.29						
D9	Risk of accidental spillage	0.00020	0.00014	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00012	0.00008	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00012	0.00008	0.00000	0.00000	0.00000	0.00000	0.0002	4854
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00012	0.00008	0.00000	0.00000	0.00000	0.00000	0.0002	4854
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00012	0.00008	0.00000	0.00000	0.00000	0.00000	0.0002	4854

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	232799		Northing	397106
OS grid reference of outfall structure (m)	Easting	232799		Northing	397106
Outfall number	S1-OF-22.2		List of outfalls in cumulative assessment		
Receiving watercourse	River Finn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103063		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken using GIS from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.81 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.7981

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.352

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Low = <50mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 40

Tier 2 Bed width (m): 3

Manning's n: 0.03

Side slope (m/m): 0.5

Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/ retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	0.01	0.02
90%ile	0.01	0.03
95%ile	0.02	0.06
99%ile	0.08	0.23

Step 2

Velocity 0.03 m/s — **Tier 1** is used for the calculation

DI 8.68

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	0.00	0.01
90%ile	0.01	0.02
95%ile	0.01	0.04
99%ile	0.05	0.14

DI 3.47

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	807	441						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	No junction	Roundabout						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	30,473	15,353						
D8	% HGV	7.9	7.9						
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09						
D9	Risk of accidental spillage	0.00021	0.00060	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00012	0.00036	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00012	0.00036	0.00000	0.00000	0.00000	0.00000	0.0005	2060
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00012	0.00036	0.00000	0.00000	0.00000	0.00000	0.0005	2060
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00012	0.00036	0.00000	0.00000	0.00000	0.00000	0.0005	2060

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.35	4.07	ug/l
Step 3	0.81	2.44	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	90	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	233041		Northing	395555
OS grid reference of outfall structure (m)	Easting	233041		Northing	395555
Outfall number	S1-OF-23.1		List of outfalls in cumulative assessment		
Receiving watercourse	Flushtown				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010103063		Assessor and affiliation		LN Mouchel
Date of assessment	01/12/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000
Climatic region: Colder Wet
Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001
(Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.401
Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.411
Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only
Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only
Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- ○ Tier 1 — Estimated river width (m): 5.42
- ◉ Tier 2 — Bed width (m): 3; Manning's n: 0.08; Side slope (m/m): 0.91; Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/ Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		65.90	55.80
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		19.70	20.90
No. of exceedances/worst year		26	27
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
				Toxicity Threshold				
	1	1	1	1	1	1	1	1
	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		4	1.8
No. of exceedances/worst year		7	3
No. of exceedances/summer		3.7	1.7
No. of exceedances/worst summer		6	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.6	0.3
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.3
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.35	4.07
		(ug/l)	(ug/l)
Thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	3.75	10.55
	90%ile	10.53	29.18
	95%ile	16.66	47.02
	99%ile	30.70	98.47

Step 2

Velocity	0.03	m/s
DI	224.55	
% settlement needed	56	%

Tier 2 is used for the calculation

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.80	0.30
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.8	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.20	0.00
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.81	2.44
		(ug/l)	(ug/l)
Thresholds thresholds	RST24	21	92
Thresholds	RST6	42	184
Event Statistics	Mean	2.25	6.33
	90%ile	6.32	17.51
	95%ile	10.00	28.21
	99%ile	18.42	59.08

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

DI	89.82

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	856							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	30,473							
D8	% HGV	7.85							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7690
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7690
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00013	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7690

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.86	2.58	ug/l
Step 3	0.26	0.77	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.03	Low flow Vel m/s
Extensive?	No	9	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	232950		Northing	395502
OS grid reference of outfall structure (m)	Easting	232950		Northing	395502
Outfall number	S1-OF-38		List of outfalls in cumulative assessment		
Receiving watercourse	Flushtown				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW01010103063		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.2315 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.411 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 5.42

Tier 2 Bed width (m): 3 | Manning's n: 0.08 | Side slope (m/m): 0.91 | Long slope (m/m): 0.001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/ retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	76	64	104	124	5	58	124	58	37	103
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds *RST6*	42	184								
Event Statistics Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.6**	**0.7**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1.5	0.7
No. of exceedances/worst summer	3	2
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.3**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.3	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.86	2.58
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.48	6.94
90%ile	7.14	18.25
95%ile	10.90	31.07
99%ile	22.85	73.30

Step 2

Velocity 0.03 m/s — Tier 2 is used for the calculation

DI 115.17

% settlement needed 14 %

In River (with mitigation)

Step 3

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.26	0.77
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.75	2.08
90%ile	2.14	5.48
95%ile	3.27	9.32
99%ile	6.85	21.99

DI 9.21

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	483							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	30,473							
D8	% HGV	7.85							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13628
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13628
D16	Proposed measures factor	1			0.6				
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13628

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.23	3.72	ug/l
Step 3	0.74	2.23	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	No	0.17	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Cumulative assessment including sediments (outfalls within 100m)				
OS grid reference of assessment point (m)	Easting	233711		Northing	394688
OS grid reference of outfall structure (m)	Easting	233711		Northing	394688
Outfall number	S1-OF-24.1		List of outfalls in cumulative assessment		
Receiving watercourse	UD_12				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.003 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.2664 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.39 | Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 2.83

Tier 2 Bed width (m): 1.6 | Manning's n: 0.045 | Side slope (m/m): 1.41 | Long slope (m/m): 0.0179

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/ retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**3.3**	**1.5**
No. of exceedances/worst year		5	3
No. of exceedances/summer		2.1	0.5
No. of exceedances/worst summer		4	1
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.6**	**0.3**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		2	0
Annual average concentration (ug/l)		1.23	3.72
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		3.46	9.71
90%ile		9.78	26.58
95%ile		15.36	44.37
99%ile		28.78	94.27

Step 2

Velocity 0.17 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.80**	**0.30**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		2	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.74	2.23
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		2.08	5.83
90%ile		5.87	15.95
95%ile		9.21	26.62
99%ile		17.27	56.56

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse				
D2	Length of road draining to outfall *(m)*	305	1,551	200	200				
D3	Road Type *(A-road or Motorway)*	A	A	A	A				
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural				
D5	Junction type	No junction	No junction	Side road	Side road				
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour				
D7	Traffic flow (AADT two way)	30,473	23,894	15,353	15,120				
D8	% HGV	7.85	9.5	9.5	9.6				
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	0.93	0.93				
D9	Risk of accidental spillage	0.00008	0.00037	0.00010	0.00010	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00022	0.00006	0.00006	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00022	0.00006	0.00006	0.00000	0.00000	0.0004	2574
D14	Existing measures factor	1	1	1	1				
D15	Return period with existing pollution reduction measures	0.00005	0.00022	0.00006	0.00006	0.00000	0.00000	0.0004	2574
D16	Proposed measures factor	1	1	1	1				
D17	Residual with proposed Pollution reduction measures	0.00005	0.00022	0.00006	0.00006	0.00000	0.00000	0.0004	2574

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

S2 HAWRAT Output Files

© Mouchel 2015

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.36	4.10	ug/l
Step 3	0.81	2.46	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.11	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	233448	Northing	392714
OS grid reference of outfall structure (m)	Easting	233448	Northing	392714
Outfall number	S2-OF-01	List of outfalls in cumulative assessment		
Receiving watercourse	UD_13			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.4243 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.371 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 4.26
- Tier 2 Bed width (m): 1.3 | Manning's n: 0.08 | Side slope (m/m): 0.89 | Long slope (m/m): 0.0385

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sediment 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**4.1**	**1.8**
No. of exceedances/worst year	7	3
No. of exceedances/summer	3.8	1.7
No. of exceedances/worst summer	6	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.6**	**0.3**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.3
No. of exceedances/worst summer	2	2
Annual average concentration (ug/l)	1.36	4.10
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	3.77	10.61
90%ile	10.59	29.34
95%ile	16.77	47.11
99%ile	30.84	98.76

Step 2

Velocity 0.11 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.80**	**0.30**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.3
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.20**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.81	2.46
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.26	6.37
90%ile	6.36	17.60
95%ile	10.06	28.27
99%ile	18.51	59.26

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	835							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	23,894							
D8	% HGV	9.5							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00020	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60							
D11	Risk of pollution incident	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**						**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8307
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8307
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8307

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.26	0.77	ug/l
Step 3	0.15	0.46	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Alert. Protected Area & D/S Structure.

Sediment deposition for this site is judged as:

Accumulating?	No	0.27	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	233480		Northing	391045
OS grid reference of outfall structure (m)	Easting	233480		Northing	391045
Outfall number	S2-OF-02		List of outfalls in cumulative assessment		
Receiving watercourse	UD_15				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.013 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.6291

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.372

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? Yes

- Tier 1 — Estimated river width (m): 2.89
- Tier 2 — Bed width (m): 2.4 | Manning's n: 0.04 | Side slope (m/m): 3.22 | Long slope (m/m): 0.0149

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sediment 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

		Step 1 Copper	Zinc	*Step 1* Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24						Toxicity Threshold			
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics Mean		24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile		48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile		61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile		99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

	Step 2 Copper	Zinc
	RST24	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
	RST6	
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.26	0.77
	(ug/l)	*(ug/l)*
Thresholds	*RST24* 21	92
Thresholds	*RST6* 42	184
Event Statistics Mean	0.81	2.25
90%ile	2.04	5.72
95%ile	3.74	10.06
99%ile	9.57	29.51

Step 2

Velocity 0.27 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

	Step 3 Copper	Zinc
	RST24	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	0.5	0.5
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.15	0.46
	(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24* 21	92
Thresholds	*RST6* 42	184
Event Statistics Mean	0.49	1.35
90%ile	1.23	3.43
95%ile	2.24	6.04
99%ile	5.74	17.70

Step 3

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,303							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	23,894							
D8	% HGV	9.5							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00031	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60							
D11	Risk of pollution incident	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**						**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5324
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5324
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00019	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5324

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.39	4.21	ug/l
Step 3	0.42	1.26	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.14	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	234253		Northing	390419
OS grid reference of outfall structure (m)	Easting	234253		Northing	390419
Outfall number	S2-OF-03		List of outfalls in cumulative assessment		
Receiving watercourse	UD_17				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.5331

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.405

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.52
- Tier 2 — Bed width (m): 1.2 | Manning's n: 0.035 | Side slope (m/m): 0.72 | Long slope (m/m): 0.017

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**4.2**	**1.8**
No. of exceedances/worst year		7	3
No. of exceedances/summer		3.8	1.7
No. of exceedances/worst summer		6	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.6**	**0.3**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.3
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.39	4.21
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	3.87	10.88
	90%ile	10.87	29.88
	95%ile	17.06	47.72
	99%ile	31.33	100.11

Step 2

Velocity 0.14 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.42	1.26
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.16	3.26
	90%ile	3.26	8.96
	95%ile	5.12	14.32
	99%ile	9.40	30.03

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse					
D2	Length of road draining to outfall *(m)*	724	346	42					
D3	Road Type *(A-road or Motorway)*	A	A	A					
D4	If A road, is site urban or rural?	Rural	Rural	Rural					
D5	Junction type	No junction	No junction	Side road					
D6	Location	< 1 hour	< 1 hour	< 1 hour					
D7	Traffic flow (AADT two way)	23,894	23,894	12,214					
D8	% HGV	9.5	9.5	1					
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	0.93					
D9	Risk of accidental spillage	0.00017	0.00008	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00010	0.00005	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00010	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	6439
D14	Existing measures factor	1	1	1					
D15	Return period with existing pollution reduction measures	0.00010	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	6439
D16	Proposed measures factor	1	1	1					
D17	Residual with proposed Pollution reduction measures	0.00010	0.00005	0.00000	0.00000	0.00000	0.00000	0.0002	6439

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.58	1.76	ug/l
Step 3	0.35	1.05	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.21	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	234515	Northing	389794
OS grid reference of outfall structure (m)	Easting	234515	Northing	389794
Outfall number	S2-OF-04	List of outfalls in cumulative assessment		
Receiving watercourse	UD_19			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.5906 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.461 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 5.17
- Tier 2 Bed width (m): 1.89 | Manning's n: 0.027 | Side slope (m/m): 0.68 | Long slope (m/m): 0.0081

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1**	**0.2**
No. of exceedances/worst year		3	2
No. of exceedances/summer		0.9	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.1**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.58	1.76
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.76	4.92
	90%ile	4.74	12.82
	95%ile	7.88	22.18
	99%ile	16.87	53.41

Step 2

Velocity 0.21 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.35	1.05
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.06	2.95
	90%ile	2.84	7.69
	95%ile	4.73	13.31
	99%ile	10.12	32.05

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

		A (main road)	Additional columns for use if other roads drain to the same outfall: B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse					
D2	Length of road draining to outfall *(m)*	2,219	141	200					
D3	Road Type *(A-road or Motorway)*	A	A	A					
D4	If A road, is site urban or rural?	Rural	Rural	Rural					
D5	Junction type	No junction	Side road	Side road					
D6	Location	< 1 hour	< 1 hour	< 1 hour					
D7	Traffic flow (AADT two way)	19,465	9,363	11,680					
D8	% HGV	11	11.4	9.6					
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29	0.93	0.93					
D9	Risk of accidental spillage	0.00050	0.00005	0.00008	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00030	0.00003	0.00005	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**					
D13	Return period without pollution reduction measures	0.00030	0.00003	0.00005	0.00000	0.00000	0.00000	0.0004	2645
D14	Existing measures factor	1	1	1					
D15	Return period with existing pollution reduction measures	0.00030	0.00003	0.00005	0.00000	0.00000	0.00000	0.0004	2645
D16	Proposed measures factor	1	1	1					
D17	Residual with proposed Pollution reduction measures	0.00030	0.00003	0.00005	0.00000	0.00000	0.00000	0.0004	2645

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Alert. Protected Area.

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.02	Low flow Vel m/s
Extensive?	No	5	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	236020		Northing	387514
OS grid reference of outfall structure (m)	Easting	236020		Northing	387514
Outfall number	S2-OF-05		List of outfalls in cumulative assessment		
Receiving watercourse	River Derg				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102095		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.933 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.1371

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.363

Is the discharge in or within 1 km upstream of a protected site for conservation? Yes

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1: Estimated river width (m): 50.7
- Tier 2: Bed width (m): 40.1; Manning's n: 0.03; Side slope (m/m): 0.32; Long slope (m/m): 0.0043

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.02	0.05
	95%ile	0.03	0.09
	99%ile	0.11	0.32

Step 2

Velocity 0.02 m/s — Tier 1 is used for the calculation

DI 12.54

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		0.5	0.5
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.03
	95%ile	0.02	0.05
	99%ile	0.07	0.19

DI 5.02

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Method D - assessment of risk from accidental spillage			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,810							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,465							
D8	% HGV	11							
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29							
D9	Risk of accidental spillage	0.00041	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4063
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4063
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4063

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	5	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	236245		Northing	387575
OS grid reference of outfall structure (m)	Easting	236245		Northing	387575
Outfall number	S2-OF-06		List of outfalls in cumulative assessment		
Receiving watercourse	River Derg				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102095		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	River width taken from available GIS aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 1.933 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.2755 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.363 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 40.65
- Tier 2 — Bed width (m): 28.52 | Manning's n: 0.03 | Side slope (m/m): 0.33 | Long slope (m/m): 0.0026

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.01	0.02
90%ile	0.02	0.05
95%ile	0.03	0.09
99%ile	0.12	0.33

Step 2

Velocity 0.04 m/s — Tier 1 is used for the calculation

DI 12.33

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.01
90%ile	0.01	0.03
95%ile	0.02	0.06
99%ile	0.07	0.20

DI 4.93

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Method D - assessment of risk from accidental spillage			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,581							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	19,465							
D8	% HGV	11							
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29							
D9	Risk of accidental spillage	0.00036	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**					
D13	Return period without pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4651
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4651
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4651

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	**Motorways**	**Rural Trunk**	**Urban Trunk**

Table 7.1

System	**Optimum Risk Reduction Factor**

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.04	0.12	ug/l
Step 3	0.02	0.07	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.06	Low flow Vel m/s
Extensive?	No	19	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	237339		Northing	385994
OS grid reference of outfall structure (m)	Easting	237339		Northing	385994
Outfall number	S2-OF-08		List of outfalls in cumulative assessment		
Receiving watercourse	UD_20				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102005		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.103 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.9458 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.425 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 4.95

Tier 2 — Bed width (m): 3.7 | Manning's n: 0.035 | Side slope (m/m): 1.33 | Long slope (m/m): 0.0037

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.04	0.12
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.13	0.37
	90%ile	0.32	0.83
	95%ile	0.57	1.58
	99%ile	1.86	5.28

Step 2

Velocity 0.06 m/s — Tier 1 is used for the calculation

DI 47.81

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.02	0.07
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.08	0.22
	90%ile	0.19	0.50
	95%ile	0.34	0.95
	99%ile	1.12	3.17

DI 19.12

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse				
D2	Length of road draining to outfall *(m)*	2,219	345	200	200				
D3	Road Type *(A-road or Motorway)*	A	A	A	A				
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural				
D5	Junction type	No junction	No junction	Side road	Side road				
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour				
D7	Traffic flow (AADT two way)	19,465	17,994	10,102	9,363				
D8	% HGV	11	11.4	11.1	11.4				
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29	0.29	0.93	0.93				
D9	Risk of accidental spillage	0.00050	0.00007	0.00008	0.00007	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00030	0.00004	0.00005	0.00004	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**			**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00030	0.00004	0.00005	0.00004	0.00000	0.00000	0.0004	2294
D14	Existing measures factor	1	1	1	1				
D15	Return period with existing pollution reduction measures	0.00030	0.00004	0.00005	0.00004	0.00000	0.00000	0.0004	2294
D16	Proposed measures factor	1	1	1	1				
D17	Residual with proposed Pollution reduction measures	0.00030	0.00004	0.00005	0.00004	0.00000	0.00000	0.0004	2294

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.59	4.85	ug/l
Step 3	0.48	1.46	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	41	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	238253		Northing	385413
OS grid reference of outfall structure (m)	Easting	238253		Northing	385413
Outfall number	S2-OF-09		List of outfalls in cumulative assessment		
Receiving watercourse	Scotts Mill Layde				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.8734 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.888 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Low = <50mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.1
- Tier 2 — Bed width (m): 1.5 | Manning's n: 0.08 | Side slope (m/m): 0.77 | Long slope (m/m): 0.002

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**5.2**	**6.4**
No. of exceedances/worst year	7	9
No. of exceedances/summer	4.7	4.9
No. of exceedances/worst summer	7	8
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**1**	**1.1**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1	1.1
No. of exceedances/worst summer	3	2
Annual average concentration (ug/l)	1.59	4.85
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	4.50	12.75
90%ile	12.73	34.77
95%ile	18.45	55.98
99%ile	36.22	106.21

Step 2

Velocity 0.04 m/s — Tier 2 is used for the calculation

DI 508.74

% settlement needed 81 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.30**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.3
No. of exceedances/worst summer	1	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.48	1.46
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	1.35	3.82
90%ile	3.82	10.43
95%ile	5.54	16.80
99%ile	10.86	31.86

DI 40.70

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,230							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00027	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6241
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6241
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6241

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.51	1.54	ug/l
Step 3	0.31	0.92	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.38	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	239748	Northing	384887
OS grid reference of outfall structure (m)	Easting	239748	Northing	384887
Outfall number	S2-OF-10	List of outfalls in cumulative assessment		
Receiving watercourse	UD_22			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102074	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.9739 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.569 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Low = <50mg CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 3.39
- Tier 2 Bed width (m): 1.23 | Manning's n: 0.04 | Side slope (m/m): 0.82 | Long slope (m/m): 0.0769

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	60	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	120								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.8**	**1**
No. of exceedances/worst year		2	3
No. of exceedances/summer		0.8	1
No. of exceedances/worst summer		2	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		0.51	1.54
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	1.57	4.40
	90%ile	4.23	11.63
	95%ile	7.02	19.23
	99%ile	15.69	49.14

Step 2

Velocity 0.38 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.31	0.92
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.94	2.64
	90%ile	2.54	6.98
	95%ile	4.21	11.54
	99%ile	9.41	29.48

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,299							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00028	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5909
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5909
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5909

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.49	1.48	ug/l
Step 3	0.30	0.89	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.24	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	240962	Northing	383886
OS grid reference of outfall structure (m)	Easting	240962	Northing	383886
Outfall number	S2-OF-33	List of outfalls in cumulative assessment		
Receiving watercourse	UD_23			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.002 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.1639 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.477 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Low = <50mg CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 2.29
- Tier 2 Bed width (m): 0.7 | Manning's n: 0.05 | Side slope (m/m): 0.82 | Long slope (m/m): 0.0385

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.8**	**1**
No. of exceedances/worst year		2	3
No. of exceedances/summer		0.8	1
No. of exceedances/worst summer		2	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		0.49	1.48
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	1.51	4.21
	90%ile	4.09	10.90
	95%ile	6.77	18.67
	99%ile	15.41	47.97

Step 2

Velocity 0.24 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.30	0.89
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.91	2.53
	90%ile	2.46	6.54
	95%ile	4.06	11.20
	99%ile	9.24	28.78

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	512							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14992
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14992
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14992

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.99	2.99	ug/l
Step 3	0.60	1.80	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241334		Northing	383344
OS grid reference of outfall structure (m)	Easting	241334		Northing	383344
Outfall number	S2-OF-34		List of outfalls in cumulative assessment		
Receiving watercourse	UD_24				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.5149 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.376 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Low = <50mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 | Estimated river width (m): 1.67

Tier 2 | Bed width (m): 0.79 | Manning's n: 0.05 | Side slope (m/m): 1.07 | Long slope (m/m): 0.0588

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**2.3**	**3.1**
No. of exceedances/worst year	4	6
No. of exceedances/summer	2.1	2.8
No. of exceedances/worst summer	3	5
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.4**	**0.3**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.4	0.3
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.99	2.99
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	2.84	7.95
90%ile	8.11	21.61
95%ile	12.67	36.02
99%ile	25.61	79.62

Step 2

Velocity 0.20 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.70**	**0.70**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.7	0.7
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.10**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.1	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.60	1.80
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	1.70	4.77
90%ile	4.87	12.97
95%ile	7.60	21.61
99%ile	15.37	47.77

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	658							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11665
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11665
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11665

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.27	0.81	ug/l
Step 3	0.16	0.49	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.40	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241529		Northing	382815
OS grid reference of outfall structure (m)	Easting	241529		Northing	382815
Outfall number	S2-OF-11		List of outfalls in cumulative assessment		
Receiving watercourse	UD_26				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.014 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.1341 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.379 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Low = <50mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.69
- Tier 2 — Bed width (m): 3 | Manning's n: 0.04 | Side slope (m/m): 1.3 | Long slope (m/m): 0.0667

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.2**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.27	0.81
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.85	2.36
	90%ile	2.14	6.02
	95%ile	3.93	10.58
	99%ile	9.93	30.19

Step 2

Velocity 0.40 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.20**
No. of exceedances/worst year		0	2
No. of exceedances/summer		0	0.2
No. of exceedances/worst summer		0	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.16	0.49
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	60
Thresholds	*RST6*	42	120
Event Statistics	Mean	0.51	1.41
	90%ile	1.29	3.61
	95%ile	2.36	6.35
	99%ile	5.96	18.11

Details of the chosen rainfall site

SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,661							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29							
D9	Risk of accidental spillage	0.00036	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4621
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4621
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00022	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4621

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.10	3.31	ug/l
Step 3	0.66	1.99	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.12	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241787		Northing	380884
OS grid reference of outfall structure (m)	Easting	241787		Northing	380884
Outfall number	S2-OF-13		List of outfalls in cumulative assessment		
Receiving watercourse	UD_33				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7565 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.371 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Low = <50mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4
- Tier 2 — Bed width (m): 2 | Manning's n: 0.035 | Side slope (m/m): 1 | Long slope (m/m): 0.017

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**2.6**	**3.5**
No. of exceedances/worst year	4	7
No. of exceedances/summer	2.3	3.2
No. of exceedances/worst summer	4	6
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.4**	**0.3**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.4	0.3
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	1.10	3.31
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	3.12	8.74
90%ile	8.84	23.75
95%ile	13.91	39.87
99%ile	27.12	85.48

Step 2

Velocity 0.12 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.80**	**0.90**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.9
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.20**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.66	1.99
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	60
Thresholds *RST6*	42	120
Event Statistics Mean	1.87	5.24
90%ile	5.31	14.25
95%ile	8.35	23.92
99%ile	16.27	51.29

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	830							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9248
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9248
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9248

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc		Copper	Zinc	Sediment - Chronic Impact
Step 2	1.17	3.53	ug/l	Pass	Pass	Pass
Step 3	0.70	2.12	ug/l			

Sediment deposition for this site is judged as:

Accumulating?	No	0.34	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241894		Northing	380717
OS grid reference of outfall structure (m)	Easting	241894		Northing	380717
Outfall number	S2-OF-35		List of outfalls in cumulative assessment		
Receiving watercourse	UD_34				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.9296 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.407 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Low = <50mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 1.77
- Tier 2 — Bed width (m): 0.48 | Manning's n: 0.035 | Side slope (m/m): 0.59 | Long slope (m/m): 0.1

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	60	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	120								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		3.1	3.6
No. of exceedances/worst year		5	7
No. of exceedances/summer		2.8	3.3
No. of exceedances/worst summer		4	6
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.5	0.4
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.5	0.4
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		1.17	3.53
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	60
Thresholds	***RST6***	42	120
Event Statistics	Mean	3.30	9.26
	90%ile	9.41	25.31
	95%ile	14.77	42.04
	99%ile	27.99	90.22

Step 2

Velocity 0.34 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.80	1.10
No. of exceedances/worst year		2	3
No. of exceedances/summer		0.8	1.1
No. of exceedances/worst summer		2	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.20	0.20
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		0.70	2.12
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	60
Thresholds	***RST6***	42	120
Event Statistics	Mean	1.98	5.56
	90%ile	5.64	15.19
	95%ile	8.86	25.22
	99%ile	16.80	54.13

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	751							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10221
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10221
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10221

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.45	4.40	ug/l
Step 3	1.02	3.08	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.24	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241911		Northing	380414
OS grid reference of outfall structure (m)	Easting	241911		Northing	380414
Outfall number	S2-OF-39		List of outfalls in cumulative assessment		
Receiving watercourse	UD_35.1				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.7161 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.372 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.58
- Tier 2 — Bed width (m): 1.21 | Manning's n: 0.035 | Side slope (m/m): 0.59 | Long slope (m/m): 0.1

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**4.4**	**1.9**
No. of exceedances/worst year	7	3
No. of exceedances/summer	3.9	1.8
No. of exceedances/worst summer	6	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.6**	**0.3**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.3
No. of exceedances/worst summer	2	2
Annual average concentration (ug/l)	1.45	4.40
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	4.02	11.33
90%ile	11.22	31.18
95%ile	17.49	49.60
99%ile	32.06	103.28

Step 2

Velocity 0.24 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.60**	**0.60**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1.5	0.6
No. of exceedances/worst summer	3	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.30**	**0.10**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.3	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	1.02	3.08
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.81	7.93
90%ile	7.86	21.82
95%ile	12.24	34.72
99%ile	22.44	72.29

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	952							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8063
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8063
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8063

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.56	1.67	ug/l
Step 3	0.33	1.00	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.17	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241594		Northing	378478
OS grid reference of outfall structure (m)	Easting	241594		Northing	378478
Outfall number	S2-OF-18		List of outfalls in cumulative assessment		
Receiving watercourse	UD_37				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.003 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.2043 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.336 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.5
- Tier 2 — Bed width (m): 1.5 | Manning's n: 0.03 | Side slope (m/m): 1 | Long slope (m/m): 0.0074

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1**	**0.3**
No. of exceedances/worst year		3	2
No. of exceedances/summer		0.9	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.56	1.67
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.65	4.58
	90%ile	4.64	11.85
	95%ile	7.59	20.94
	99%ile	16.50	51.64

Step 2

Velocity 0.17 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.33	1.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.99	2.75
	90%ile	2.78	7.11
	95%ile	4.55	12.56
	99%ile	9.90	30.98

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	750							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**				
D13	Return period without pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10234
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10234
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10234

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.56	1.66	ug/l
Step 3	0.33	1.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.17	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	241705		Northing	377453
OS grid reference of outfall structure (m)	Easting	241705		Northing	377453
Outfall number	S2-OF-19		List of outfalls in cumulative assessment		
Receiving watercourse	UD_41				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.6583 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.319 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 4.1

Tier 2 — Bed width (m): 2.1 | Manning's n: 0.045 | Side slope (m/m): 1.33 | Long slope (m/m): 0.0114

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1**	**0.3**
No. of exceedances/worst year	3	2
No. of exceedances/summer	0.9	0.3
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.56	1.66
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.65	4.56
90%ile	4.63	11.82
95%ile	7.56	20.87
99%ile	16.46	51.48

Step 2

Velocity 0.17 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.33	1.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.99	2.74
90%ile	2.78	7.09
95%ile	4.54	12.52
99%ile	9.87	30.89

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,341							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,994							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29							
D9	Risk of accidental spillage	0.00029	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60				
D11	Risk of pollution incident	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**			**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5724
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5724
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	5724

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.42	1.25	ug/l
Step 3	0.25	0.75	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242412		Northing	375771
OS grid reference of outfall structure (m)	Easting	242412		Northing	375771
Outfall number	S2-OF-21		List of outfalls in cumulative assessment		
Receiving watercourse	Tully Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.009 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.6564 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.343 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 5

Tier 2 — Bed width (m): 1 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0016

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics Mean		24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile		48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile		61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile		99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.6**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.6	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.1**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.42	1.25
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics Mean		1.27	3.51
90%ile		3.42	8.79
95%ile		5.80	15.85
99%ile		13.61	40.02

Step 2

Velocity 0.20 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.25	0.75
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics Mean		0.76	2.10
90%ile		2.05	5.28
95%ile		3.48	9.51
99%ile		8.17	24.01

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	146	160	300	300	270	544		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	No junction	Slip road	Slip road	No junction	Roundabout		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	12,278	17,994	8,855	9,139	3,172	4791		
D8	% HGV	12.6	11.4	12.6	12.8	7.9	9.7		
D8	Spillage factor *(no/10^9 HGV km/year)*	0.29	0.29	0.83	0.83	0.29	3.09		
D9	Risk of accidental spillage	0.00002	0.00003	0.00010	0.00011	0.00001	0.00029		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00001	0.00002	0.00006	0.00006	0.00000	0.00017		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00001	0.00002	0.00006	0.00006	0.00000	0.00017	0.0003	2983
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00001	0.00002	0.00006	0.00006	0.00000	0.00017	0.0003	2983
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00001	0.00002	0.00006	0.00006	0.00000	0.00017	0.0003	2983

Justification for choice of existing measures factors:

Actual spillage risk 1 in 2135

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.22	0.65	ug/l
Step 3	0.13	0.39	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242548		Northing	375667
OS grid reference of outfall structure (m)	Easting	242548		Northing	375667
Outfall number	S2-OF-22		List of outfalls in cumulative assessment		
Receiving watercourse	Tully Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102020		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.009 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.1961 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.343 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 5

Tier 2 — Bed width (m): 1 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0016

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.22	0.65
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.69	1.90
90%ile	1.74	4.57
95%ile	3.02	8.49
99%ile	8.39	26.20

Step 2

Velocity 0.20 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.13	0.39
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.41	1.14
90%ile	1.04	2.74
95%ile	1.81	5.10
99%ile	5.03	15.72

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	521	100	100	271	200	178		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	Roundabout	Roundabout	No junction	No junction	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	12,278	1,654	1,666	1,654	1,666	7633		
D8	% HGV	12.6	8	6	8	6	12.8		
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29	3.09	3.09	0.29	0.29	0.29		
D9	Risk of accidental spillage	0.00009	0.00001	0.00001	0.00000	0.00000	0.00002		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00001	0.00001	0.00000	0.00000	0.00001		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00001	0.00001	0.00000	0.00000	0.00001	0.0001	12270
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00005	0.00001	0.00001	0.00000	0.00000	0.00001	0.0001	12270
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00005	0.00001	0.00001	0.00000	0.00000	0.00001	0.0001	12270

Justification for choice of existing measures factors:

Actual spillage risk 1 in 11823

Justification for choice of proposed measures factors:

Table D1

Serious Accidental Spillages *(Billion HGV km/ year)*	Motorways	Rural Trunk	Urban Trunk

Table 7.1

System	Optimum Risk Reduction Factor

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.02	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.06	Low flow Vel m/s
Extensive?	No	5	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242730		Northing	374996
OS grid reference of outfall structure (m)	Easting	242730		Northing	374996
Outfall number	S2-OF-23		List of outfalls in cumulative assessment		
Receiving watercourse	Fairywater				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102041		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	No survey data. River width taken from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.478 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.2876 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.364 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 13

Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.1

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Prediction of impact	*Step1*										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.02
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.02	0.05
90%ile		0.04	0.11
95%ile		0.07	0.20
99%ile		0.25	0.71

Step 2

Velocity 0.06 m/s — **Tier 1** is used for the calculation

DI 11.53

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics Mean		0.01	0.03
90%ile		0.02	0.06
95%ile		0.04	0.12
99%ile		0.15	0.42

DI 4.61

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse					
D2	Length of road draining to outfall *(m)*	468	283	122					
D3	Road Type *(A-road or Motorway)*	A	A	A					
D4	If A road, is site urban or rural?	Rural	Rural	Rural					
D5	Junction type	No junction	Slip road	Slip road					
D6	Location	< 1 hour	< 1 hour	< 1 hour					
D7	Traffic flow (AADT two way)	15,598	7,965	7,633					
D8	% HGV	11.4	12.8	12.8					
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83	0.83					
D9	Risk of accidental spillage	0.00009	0.00009	0.00004	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00005	0.00005	0.00002	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00005	0.00002	0.00000	0.00000	0.00000	0.0001	7876
D14	Existing measures factor	1	1	1					
D15	Return period with existing pollution reduction measures	0.00005	0.00005	0.00002	0.00000	0.00000	0.00000	0.0001	7876
D16	Proposed measures factor	1	1	1					
D17	Residual with proposed Pollution reduction measures	0.00005	0.00005	0.00002	0.00000	0.00000	0.00000	0.0001	7876

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.06	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242730		Northing	374996
OS grid reference of outfall structure (m)	Easting	242730		Northing	374996
Outfall number	S2-OF-41		List of outfalls in cumulative assessment		
Receiving watercourse	Fairywater				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102041		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes	No survey data. River width taken from available aerial photography				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.478 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.716 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.364 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 13

Tier 2 Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.1

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
	RST24		
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
	RST6		
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	**21**	**92**
Thresholds	***RST6***	**42**	**184**
Event Statistics Mean		24.80	69.34
90%ile		48.53	148.10
95%ile		61.33	203.11
99%ile		99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	**197**	**315**	**3.5**	**16770**	**875**	**2355**	**245**	**515**
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
	RST24		
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
	RST6		
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	**21**	**92**
Thresholds	***RST6***	**42**	**184**
Event Statistics Mean		0.01	0.04
90%ile		0.03	0.08
95%ile		0.05	0.15
99%ile		0.19	0.53

Step 2

Velocity 0.06 m/s — **Tier 1** is used for the calculation

DI 8.65

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
	RST24		
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
	RST6		
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	**21**	**92**
Thresholds	***RST6***	**42**	**184**
Event Statistics Mean		0.01	0.02
90%ile		0.02	0.05
95%ile		0.03	0.09
99%ile		0.11	0.32

DI 3.46

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	938							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	15,598							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9440
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9440
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9440

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.10	0.29	ug/l
Step 3	0.06	0.17	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.01	Low flow Vel m/s
Extensive?	No	23	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242651		Northing	374000
OS grid reference of outfall structure (m)	Easting	242651		Northing	374000
Outfall number	S2-OF-24		List of outfalls in cumulative assessment		
Receiving watercourse	Aghnamoyle Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102041		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.6693 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.388 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 2.59

Tier 2 Bed width (m): 1.27 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0016

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

		Step 1 Copper	*Step 1* Zinc	*Step 1* Copper	*Step 1* Zinc	*Step 1* Cadmium	*Step 1* Total PAH	*Step 1* Pyrene	*Step 1* Fluoranthene	*Step 1* Anthracene	*Step 1* Phenanthrene
		RST24						Toxicity Threshold			
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

		Step 2 Copper	*Step 2* Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.10	0.29
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.32	0.87
	90%ile	0.77	2.04
	95%ile	1.41	3.81
	99%ile	4.13	12.52

Step 2

Velocity 0.01 m/s — Tier 1 is used for the calculation

DI 57.66

% settlement needed 0 %

In River (with mitigation)

		Step 3 Copper	*Step 3* Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.06	0.17
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.19	0.52
	90%ile	0.46	1.23
	95%ile	0.84	2.29
	99%ile	2.48	7.51

DI 23.07

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	285							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	15,598							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	31070
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	31070
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	31070

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.10	0.29	ug/l
Step 3	0.06	0.17	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.01	Low flow Vel m/s
Extensive?	No	23	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	242652		Northing	374000
OS grid reference of outfall structure (m)	Easting	242652		Northing	374000
Outfall number	S2-OF-25		List of outfalls in cumulative assessment		
Receiving watercourse	Aghnamoyle Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102041		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 5.6944 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.388 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 2.59

Tier 2 Bed width (m): 1.27 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0016

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1.2**	**0.3**
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.1	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.1**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.63	1.89
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.87	5.20
	90%ile	5.18	13.68
	95%ile	8.26	23.19
	99%ile	17.66	55.22

Step 2

Velocity 0.12 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.38	1.13
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.12	3.12
	90%ile	3.11	8.21
	95%ile	4.95	13.92
	99%ile	10.59	33.13

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	2,097							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	15,598							
D8	% HGV	11.4							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00039	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4223
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4223
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4223

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.20	0.61	ug/l
Step 3	0.12	0.37	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.15	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	243474		Northing	371546
OS grid reference of outfall structure (m)	Easting	243474		Northing	371546
Outfall number	S2-OF-27		List of outfalls in cumulative assessment		
Receiving watercourse	Fireagh Lough Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102093		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.0815 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.385 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.75
- Tier 2 — Bed width (m): 1.6 | Manning's n: 0.045 | Side slope (m/m): 0.76 | Long slope (m/m): 0.0059

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.2**	**0**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.20	0.61
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.65	1.81
	90%ile	1.64	4.49
	95%ile	2.98	7.98
	99%ile	8.03	25.75

Step 2

Velocity 0.15 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.12	0.37
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.39	1.09
	90%ile	0.98	2.69
	95%ile	1.79	4.79
	99%ile	4.82	15.45

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse					
D2	Length of road draining to outfall *(m)*	938	134	97					
D3	Road Type *(A-road or Motorway)*	A	A	A					
D4	If A road, is site urban or rural?	Rural	Rural	Rural					
D5	Junction type	No junction	Slip road	Slip road					
D6	Location	< 1 hour	< 1 hour	< 1 hour					
D7	Traffic flow (AADT two way)	15,598	7,965	7,633					
D8	% HGV	11.4	14.6	13.2					
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83	0.83					
D9	Risk of accidental spillage	0.00018	0.00005	0.00003	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60					
D11	Risk of pollution incident	0.00011	0.00003	0.00002	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**				**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00003	0.00002	0.00000	0.00000	0.00000	0.0002	6578
D14	Existing measures factor	1	1	1					
D15	Return period with existing pollution reduction measures	0.00011	0.00003	0.00002	0.00000	0.00000	0.00000	0.0002	6578
D16	Proposed measures factor	1	1	1					
D17	Residual with proposed Pollution reduction measures	0.00011	0.00003	0.00002	0.00000	0.00000	0.00000	0.0002	6578

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.61	1.84	ug/l
Step 3	0.37	1.11	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.17	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	243519	Northing	371397
OS grid reference of outfall structure (m)	Easting	243519	Northing	371397
Outfall number	S2-OF-29	List of outfalls in cumulative assessment		
Receiving watercourse	Fireagh Lough Drain			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102093	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.005 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.9498 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.385 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 5
- Tier 2 Bed width (m): 1 | Manning's n: 0.045 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0055

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1.2**	**0.3**
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.1	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.1**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.61	1.84
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.83	5.09
	90%ile	5.09	13.42
	95%ile	8.08	22.79
	99%ile	17.36	54.40

Step 2

Velocity 0.17 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.20**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.37	1.11
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.10	3.05
	90%ile	3.05	8.05
	95%ile	4.85	13.68
	99%ile	10.42	32.64

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	705	706	166	203	292	369		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	No junction	Slip road	Slip road	No junction	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	11,455	11,458	7,965	7,633	2,659	3691		
D8	% HGV	6.4	13.9	14.6	13.2	5.3	1.6		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	0.83	0.83	0.29	0.29		
D9	Risk of accidental spillage	0.00005	0.00012	0.00006	0.00006	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00003	0.00007	0.00004	0.00004	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00003	0.00007	0.00004	0.00004	0.00000	0.00000	0.0002	5540
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00003	0.00007	0.00004	0.00004	0.00000	0.00000	0.0002	5540
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00003	0.00007	0.00004	0.00004	0.00000	0.00000	0.0002	5540

Justification for choice of existing measures factors:

Actual risk 1 in 1576

Justification for choice of proposed measures factors:

Table 7.1

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.95	2.84	ug/l
Step 3	0.57	1.71	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	64	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	244497		Northing	370532
OS grid reference of outfall structure (m)	Easting	244497		Northing	370532
Outfall number	S2-OF-37		List of outfalls in cumulative assessment		
Receiving watercourse	UD_56				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s)	0.001	(Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)	
Impermeable road area drained (ha)	1.4102	Permeable area draining to outfall (ha)	0
Base Flow Index (BFI)	0.366	Is the discharge in or within 1 km upstream of a protected site for conservation?	No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

○ Tier 1	Estimated river width (m)	1.3						
◉ Tier 2	Bed width (m)	0.5	Manning's n	0.07	Side slope (m/m)	2.53	Long slope (m/m)	0.0057

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**2.1**	**0.8**
No. of exceedances/worst year	4	3
No. of exceedances/summer	1.9	0.8
No. of exceedances/worst summer	3	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.3**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.3	0.2
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	0.95	2.84
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.71	7.59
90%ile	7.76	20.57
95%ile	12.03	34.27
99%ile	24.65	77.41

Step 2

Velocity 0.09 m/s — **Tier 2** is used for the calculation

DI 160.76

% settlement needed 38 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.60**	**0.20**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.57	1.71
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.63	4.55
90%ile	4.65	12.34
95%ile	7.22	20.56
99%ile	14.79	46.44

DI 64.30

Details of the chosen rainfall site

SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	603							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,809							
D8	% HGV	10							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14662
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14662
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	14662

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.49	1.47	ug/l
Step 3	0.29	0.88	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	34	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	244827		Northing	369860
OS grid reference of outfall structure (m)	Easting	244827		Northing	369860
Outfall number	S2-OF-38		List of outfalls in cumulative assessment		
Receiving watercourse	Loughmuck				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.003 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7877 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.392 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.5
- Tier 2 — Bed width (m): 1.5 | Manning's n: 0.07 | Side slope (m/m): 1 | Long slope (m/m): 0.0042

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.8	0.2
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.8	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.49	1.47
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.48	4.13
	90%ile	4.00	10.92
	95%ile	6.55	18.69
	99%ile	15.19	44.46

Step 2

Velocity 0.09 m/s — **Tier 2** is used for the calculation

DI 86.19

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.20	0.10
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.29	0.88
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.89	2.48
	90%ile	2.40	6.55
	95%ile	3.93	11.22
	99%ile	9.12	26.68

DI 34.48

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,104							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,809							
D8	% HGV	10							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8008
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8008
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8008

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Soluble - Acute Impact: Copper — Pass; Zinc — Pass

Sediment - Chronic Impact — Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	3	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	245330		Northing	369469
OS grid reference of outfall structure (m)	Easting	245330		Northing	369469
Outfall number	S2-OF-30		List of outfalls in cumulative assessment		
Receiving watercourse	Drumragh River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 — Climatic region: Colder Wet — Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.648 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.3265 — Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.398 — Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 18.67
- Tier 2 — Bed width (m): 1.5 — Manning's n: 0.03 — Side slope (m/m): 1 — Long slope (m/m): 0.0042

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

	Step 1 Copper	Step 1 Zinc	Step 1 Copper	Step 1 Zinc	Step 1 Cadmium	Step 1 Total PAH	Step 1 Pyrene	Step 1 Fluoranthene	Step 1 Anthracene	Step 1 Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	76	64	104	124	5	58	124	58	37	103
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds *RST6*	42	184								
Event Statistics Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

	Step 2 Copper	Step 2 Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.01	0.02
90%ile	0.02	0.04
95%ile	0.03	0.09
99%ile	0.11	0.30

Velocity 0.04 m/s — Tier 1 is used for the calculation

DI 6.88

% settlement needed 0 %

In River (with mitigation)

	Step 3 Copper	Step 3 Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.00	0.01
90%ile	0.01	0.03
95%ile	0.02	0.05
99%ile	0.06	0.18

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	581							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,809							
D8	% HGV	10							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	15217
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	15217
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	15217

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.04	Low flow Vel m/s
Extensive?	No	2	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	245339	Northing	369478
OS grid reference of outfall structure (m)	Easting	245339	Northing	369478
Outfall number	S2-OF-31	List of outfalls in cumulative assessment		
Receiving watercourse	Drumragh River			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006	Assessor and affiliation	LN Mouchel	
Date of assessment	23/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.648 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.1747 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.398 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- (•) Tier 1 Estimated river width (m): 18.67
- ( ) Tier 2 Bed width (m): 1.5 | Manning's n: 0.03 | Side slope (m/m): 1 | Long slope (m/m): 0.0042

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.02	0.04
	95%ile	0.03	0.08
	99%ile	0.09	0.27

Step 2

Velocity 0.04 m/s — **Tier 1** is used for the calculation

DI 6.09

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.00	0.01
	90%ile	0.01	0.02
	95%ile	0.02	0.05
	99%ile	0.06	0.16

DI 2.44

Details of the chosen rainfall site

SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	483							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	17,809							
D8	% HGV	10							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	18305
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	18305
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00005	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	18305

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.40	1.20	ug/l
Step 3	0.24	0.72	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.24	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	246121		Northing	369209
OS grid reference of outfall structure (m)	Easting	246121		Northing	369209
Outfall number	S2-OF-32		List of outfalls in cumulative assessment		
Receiving watercourse	Freughmore Drain				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102006		Assessor and affiliation		LN Mouchel
Date of assessment	23/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.008 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.7192 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.353 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 2.34

Tier 2 — Bed width (m): 1.4 | Manning's n: 0.035 | Side slope (m/m): 1.7 | Long slope (m/m): 0.0081

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.5**	**0.2**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.5	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.1**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.40	1.20
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.23	3.41
90%ile	3.22	8.94
95%ile	5.53	15.34
99%ile	13.15	38.03

Step 2

Velocity 0.24 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.24	0.72
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.74	2.04
90%ile	1.93	5.37
95%ile	3.32	9.21
99%ile	7.89	22.82

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	1,101	300	300	534	329	301		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	Slip road	Slip road	No junction	No junction	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	17,809	8,248	9,561	14,784	1,382	1637		
D8	% HGV	10	23.5	15.2	8.2	23.5	15.2		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.83	0.83	0.29	0.29	0.29		
D9	Risk of accidental spillage	0.00021	0.00018	0.00013	0.00007	0.00001	0.00001		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00012	0.00011	0.00008	0.00004	0.00001	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00012	0.00011	0.00008	0.00004	0.00001	0.00000	0.0004	2761
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00012	0.00011	0.00008	0.00004	0.00001	0.00000	0.0004	2761
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00012	0.00011	0.00008	0.00004	0.00001	0.00000	0.0004	2761

Justification for choice of existing measures factors:

Actual risk 1 in 2492

Justification for choice of proposed measures factors:

Table 7.1

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

S3 HAWRAT Output Files

© Mouchel 2015

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.22	3.69	ug/l
Step 3	0.73	2.21	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass	Sediment deposition for this site is judged as:		
Accumulating?	No	0.11	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	247309		Northing	369137
OS grid reference of outfall structure (m)	Easting	247309		Northing	369137
Outfall number	S3-OF-21		List of outfalls in cumulative assessment		
Receiving watercourse	UD 58.3				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102033		Assessor and affiliation		LN Mouchel
Date of assessment	01/12/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.002 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.119 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.356 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- ○ Tier 1 — Estimated river width (m): 3.18
- ◉ Tier 2 — Bed width (m): 1.5 | Manning's n: 0.027 | Side slope (m/m): 1.31 | Long slope (m/m): 0.0025

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact | Show Detailed Results | Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	3.3	1.5
No. of exceedances/worst year	5	3
No. of exceedances/summer	3	1.6
No. of exceedances/worst summer	4	3
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.5	0.3
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.5	0.3
No. of exceedances/worst summer	1	2
Annual average concentration (ug/l)	1.22	3.69
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	3.43	9.63
90%ile	9.74	26.35
95%ile	15.30	44.00
99%ile	28.67	93.55

Step 2

Velocity 0.11 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.80	0.30
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.3
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0.20	0.00
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.73	2.21
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	2.06	5.78
90%ile	5.84	15.81
95%ile	9.18	26.40
99%ile	17.20	56.13

DI -

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	218	100	100	232	222	1013		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	Roundabout	Roundabout	No junction	No junction	No junction		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	14,784	2,378	3,718	2,378	3,718	20880		
D8	% HGV	8.2	4.5	5	4.5	5	7.1		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09	3.09	0.29	0.29	0.29		
D9	Risk of accidental spillage	0.00003	0.00001	0.00002	0.00000	0.00000	0.00016		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00001	0.00001	0.00000	0.00000	0.00010	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00002	0.00001	0.00001	0.00000	0.00000	0.00010	0.0001	7343
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00002	0.00001	0.00001	0.00000	0.00000	0.00010	0.0001	7343
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00002	0.00001	0.00001	0.00000	0.00000	0.00010	0.0001	7343

Justification for choice of existing measures factors:

Actual risk value 1 in 4357

Justification for choice of proposed measures factors:

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.19	0.57	ug/l
Step 3	-	-	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Alert. D/S Structure.

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	248299		Northing	367693
OS grid reference of outfall structure (m)	Easting	248299		Northing	367693
Outfall number	S3-OF-2		List of outfalls in cumulative assessment		
Receiving watercourse	Ranelly Drain 0.5				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102033		Assessor and affiliation		LN Mouchel
Date of assessment	01/12/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.013 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.7113 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.339 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? Yes

- ○ Tier 1 — Estimated river width (m): 6
- ◉ Tier 2 — Bed width (m): 2 | Manning's n: 0.027 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0021

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Dry/Detention Pond (Cu 0%, Zn 0%, Sed 50%)	0	Unlimited	50

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

A5 WTC Western Transport Corridor

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	65.90	55.80
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	19.70	20.90
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	545	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1651
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	0.1	0
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	0	0
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.19	0.57
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.60	1.66
90%ile	1.50	3.98
95%ile	2.83	7.35
99%ile	7.53	23.31

Step 2

Velocity 0.20 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	-	-
No. of exceedances/worst year	-	-
No. of exceedances/summer	-	-
No. of exceedances/worst summer	-	-
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	-	-
No. of exceedances/worst year	-	-
No. of exceedances/summer	-	-
No. of exceedances/worst summer	-	-
Annual average concentration (ug/l)	-	-
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	-	-
90%ile	-	-
95%ile	-	-
99%ile	-	-

DI -

Details of the chosen rainfall site	
SAAR (mm)	993
Altitude (m)	73
Easting	669
Northing	5822
Coastal distance (km)	6.3

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,131							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	20,880							
D8	% HGV	7.1							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9391
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9391
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9391

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact: Annual Average Concentration	Copper	Zinc	
Step 2	0.36	1.08	ug/l
Step 3	0.22	0.65	ug/l

Soluble - Acute Impact: Copper — Pass; Zinc — Pass

Sediment - Chronic Impact — Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.34	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	248525		Northing	367180
OS grid reference of outfall structure (m)	Easting	248525		Northing	367180
Outfall number	S3-OF-22		List of outfalls in cumulative assessment		
Receiving watercourse	Ranelly Drain 1				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102033		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 — Climatic region: Colder Wet — Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.008 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.4719 — Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.332 — Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 4.5

Tier 2 — Bed width (m): 1.5 — Manning's n: 0.035 — Side slope (m/m): 0.67 — Long slope (m/m): 0.027

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	RST24		Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1	1	1
No. of exceedances/year	**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	76	64	104	124	5	58	124	58	37	103
	RST6									
Allowable Exceedances/year	1	1								
No. of exceedances/year	**19.70**	**20.90**								
No. of exceedances/worst year	26	27								
	(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds *RST6*	42	184								
Event Statistics Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.4**	**0.2**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.4	0.2
No. of exceedances/worst summer	1	2
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.1**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.36	1.08
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.10	3.05
90%ile	2.94	7.59
95%ile	5.08	13.83
99%ile	12.19	35.73

Step 2

Velocity 0.34 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.22	0.65
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.66	1.83
90%ile	1.76	4.55
95%ile	3.05	8.30
99%ile	7.31	21.44

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,313							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	20,880							
D8	% HGV	7.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00021	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8089
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8089
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	8089

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

Table 7.1

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.26	3.78	ug/l
Step 3	0.88	2.65	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.13	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	248905		Northing	366020
OS grid reference of outfall structure (m)	Easting	248905		Northing	366020
Outfall number	S3-OF-3		List of outfalls in cumulative assessment		
Receiving watercourse	Ranelly Drain 3				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102033		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.2713 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.333 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 4.5

Tier 2 — Bed width (m): 1 | Manning's n: 0.048 | Side slope (m/m): 0.67 | Long slope (m/m): 0.0192

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		**65.90**	**55.80**	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		**19.70**	**20.90**								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**3.4**	**1.5**
No. of exceedances/worst year		6	3
No. of exceedances/summer		3.1	1.5
No. of exceedances/worst summer		5	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.5**	**0.3**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.5	0.3
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		1.26	3.78
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	3.48	9.75
	90%ile	9.88	26.40
	95%ile	15.85	43.88
	99%ile	29.22	95.04

Step 2

Velocity 0.13 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1.20**	**0.30**
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.2	0.3
No. of exceedances/worst summer		3	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.30**	**0.10**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.3	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.88	2.65
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	2.44	6.83
	90%ile	6.92	18.48
	95%ile	11.09	30.71
	99%ile	20.45	66.53

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	886							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	20,880							
D8	% HGV	7.1							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11988
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11988
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11988

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.19	3.57	ug/l
Step 3	0.71	2.14	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.10	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	232850		Northing	395502
OS grid reference of outfall structure (m)	Easting	232850		Northing	395502
Outfall number	S3-OF-4		List of outfalls in cumulative assessment		
Receiving watercourse	UD_60				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102033		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.082

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.337

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1: Estimated river width (m): 4.04
- Tier 2: Bed width (m): 0.7; Manning's n: 0.048; Side slope (m/m): 0.65; Long slope (m/m): 0.0057

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
Toxicity	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**3.1**	**1.5**
No. of exceedances/worst year		6	3
No. of exceedances/summer		2.8	1.5
No. of exceedances/worst summer		5	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.5**	**0.3**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.5	0.3
No. of exceedances/worst summer		1	2
Annual average concentration (ug/l)		1.19	3.57
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	3.31	9.26
	90%ile	9.57	25.17
	95%ile	15.26	41.33
	99%ile	28.28	92.07

Step 2

Velocity 0.10 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.80**	**0.30**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.8	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.71	2.14
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.98	5.55
	90%ile	5.74	15.10
	95%ile	9.16	24.80
	99%ile	16.97	55.24

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	780							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	20,880							
D8	% HGV	7.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00012	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13617
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13617
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00007	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	13617

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.22	0.65	ug/l
Step 3	0.13	0.39	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.22	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	250388		Northing	363934
OS grid reference of outfall structure (m)	Easting	250388		Northing	363934
Outfall number	S3-OF-5		List of outfalls in cumulative assessment		
Receiving watercourse	Letfern				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102008		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.018 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 4.1498 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.436 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 5.5
- Tier 2 — Bed width (m): 2.5 | Manning's n: 0.04 | Side slope (m/m): 0.67 | Long slope (m/m): 0.0053

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.22	0.65
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.69	1.91
90%ile	1.73	4.77
95%ile	3.15	8.47
99%ile	8.40	26.97

Step 2

Velocity 0.22 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.13	0.39
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.41	1.15
90%ile	1.04	2.86
95%ile	1.89	5.08
99%ile	5.04	16.18

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse				
D2	Length of road draining to outfall *(m)*	918	913	200	200				
D3	Road Type *(A-road or Motorway)*	A	A	A	A				
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural				
D5	Junction type	No junction	No junction	Slip road	Slip road				
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour				
D7	Traffic flow (AADT two way)	20,880	18,381	10,302	10,578				
D8	% HGV	7.1	8.1	9.1	7.4				
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	0.93	0.93				
D9	Risk of accidental spillage	0.00014	0.00014	0.00006	0.00005	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00009	0.00009	0.00004	0.00003	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00009	0.00009	0.00004	0.00003	0.00000	0.00000	0.0002	4118
D14	Existing measures factor	1	1	1	1				
D15	Return period with existing pollution reduction measures	0.00009	0.00009	0.00004	0.00003	0.00000	0.00000	0.0002	4118
D16	Proposed measures factor	1	1	1	1				
D17	Residual with proposed Pollution reduction measures	0.00009	0.00009	0.00004	0.00003	0.00000	0.00000	0.0002	4118

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.72	5.21	ug/l
Step 3	0.52	1.56	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.13	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	251474		Northing	362975
OS grid reference of outfall structure (m)	Easting	251474		Northing	362975
Outfall number	S3-OF-6		List of outfalls in cumulative assessment		
Receiving watercourse	UD 65.1				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102090		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.8466 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.339 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 3.23

Tier 2 — Bed width (m): 1 | Manning's n: 0.048 | Side slope (m/m): 0.72 | Long slope (m/m): 0.02

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
	RST24	
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Toxicity Threshold							
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**6.3**	**2.6**
No. of exceedances/worst year	10	4
No. of exceedances/summer	5.2	2.5
No. of exceedances/worst summer	9	4
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.7**	**0.3**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.7	0.3
No. of exceedances/worst summer	2	2
Annual average concentration (ug/l)	1.72	5.21
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	4.65	13.11
90%ile	12.79	36.81
95%ile	20.36	55.08
99%ile	35.74	108.57

Step 2

Velocity 0.13 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
	RST24	
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.30**	**0.10**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.3	0.1
No. of exceedances/worst summer	1	1
	RST6	
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.52	1.56
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.39	3.93
90%ile	3.84	11.04
95%ile	6.11	16.52
99%ile	10.72	32.57

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,671							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00026	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6329
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6329
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00016	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	6329

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.49	1.45	ug/l
Step 3	0.29	0.87	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.20	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	252252		Northing	362110
OS grid reference of outfall structure (m)	Easting	252252		Northing	362110
Outfall number	S3-OF-23		List of outfalls in cumulative assessment		
Receiving watercourse	UD 67				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102090		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s)	0.001	(Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)	
Impermeable road area drained (ha)	0.6201	Permeable area draining to outfall (ha)	0
Base Flow Index (BFI)	0.339	Is the discharge in or within 1 km upstream of a protected site for conservation?	No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1	Estimated river width (m)	4.2					
Tier 2	Bed width (m)	0.73	Manning's n	0.03	Side slope (m/m)	0.58	Long slope (m/m)	0.0189

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 60%, Zn 40%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.8**	**0.2**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.8	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.49	1.45
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.46	4.03
90%ile	3.99	10.29
95%ile	6.67	18.19
99%ile	15.39	45.46

Step 2

Velocity 0.20 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.10**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.29	0.87
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.87	2.42
90%ile	2.39	6.17
95%ile	4.00	10.91
99%ile	9.24	27.27

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

		Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	913							
D3	Road Type *(A-road or Motorway)*	M							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11583
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11583
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11583

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.03	0.09	ug/l
Step 3	0.02	0.07	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.42	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	252358		Northing	361802
OS grid reference of outfall structure (m)	Easting	252358		Northing	361802
Outfall number	S3-OF-7		List of outfalls in cumulative assessment		
Receiving watercourse	Routing Burn				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102090		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.069 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.0447 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.507 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 7.25
- Tier 2 — Bed width (m): 4.95 | Manning's n: 0.04 | Side slope (m/m): 0.91 | Long slope (m/m): 0.02

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.03	0.09
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.11	0.30
90%ile	0.25	0.68
95%ile	0.48	1.21
99%ile	1.43	4.22

Step 2

Velocity 0.42 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.02	0.07
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.08	0.21
90%ile	0.18	0.48
95%ile	0.34	0.85
99%ile	1.00	2.95

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	897							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.70	2.11	ug/l
Step 3	0.49	1.47	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.22	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	252678		Northing	361273
OS grid reference of outfall structure (m)	Easting	252678		Northing	261273
Outfall number	S3-OF-24		List of outfalls in cumulative assessment		
Receiving watercourse	UD 69				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102090		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.004 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.6195 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.466 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.77
- Tier 2 — Bed width (m): 1.1 | Manning's n: 0.035 | Side slope (m/m): 0.6 | Long slope (m/m): 0.0114

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1.3**	**0.4**
No. of exceedances/worst year	3	2
No. of exceedances/summer	1.2	0.4
No. of exceedances/worst summer	3	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.70	2.11
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	2.08	5.82
90%ile	5.70	15.27
95%ile	9.02	26.12
99%ile	18.79	62.31

Step 2

Velocity 0.22 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.60**	**0.20**
No. of exceedances/worst year	2	2
No. of exceedances/summer	0.6	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.10**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.1	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.49	1.47
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	1.46	4.07
90%ile	3.99	10.69
95%ile	6.32	18.29
99%ile	13.15	43.62

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,500							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7050
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7050
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	7050

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	1.17	3.55	ug/l
Step 3	0.70	2.13	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.13	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	253313		Northing	259982
OS grid reference of outfall structure (m)	Easting	253313		Northing	259982
Outfall number	S3-OF-8		List of outfalls in cumulative assessment		
Receiving watercourse	UD_71				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102089		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7863 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.682 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.5
- Tier 2 — Bed width (m): 2.2 | Manning's n: 0.045 | Side slope (m/m): 0.87 | Long slope (m/m): 0.0526

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**3.1**	**1.5**
No. of exceedances/worst year		6	3
No. of exceedances/summer		2.9	1.5
No. of exceedances/worst summer		5	3
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.6**	**0.2**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.6	0.2
No. of exceedances/worst summer		2	2
Annual average concentration (ug/l)		1.17	3.55
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	3.38	9.52
	90%ile	9.59	25.80
	95%ile	14.55	43.71
	99%ile	28.26	92.18

Step 2

Velocity 0.13 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.90**	**0.30**
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.9	0.3
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.20**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.70	2.13
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	2.03	5.71
	90%ile	5.76	15.48
	95%ile	8.73	26.23
	99%ile	16.96	55.31

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	897							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00014	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00008	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	11790

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.58	1.75	ug/l
Step 3	0.41	1.23	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.16	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	254012		Northing	359092
OS grid reference of outfall structure (m)	Easting	254012		Northing	359092
Outfall number	S3-OF-9		List of outfalls in cumulative assessment		
Receiving watercourse	UD_110				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102089		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 5.008

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.5

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.22

Tier 2 Bed width (m): 1.5 | Manning's n: 0.04 | Side slope (m/m): 1.62 | Long slope (m/m): 0.0038

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		1	0.2
No. of exceedances/worst year		3	2
No. of exceedances/summer		0.9	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0.1
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.2	0.1
No. of exceedances/worst summer		1	1
Annual average concentration (ug/l)		0.58	1.75
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.76	4.91
	90%ile	4.73	12.78
	95%ile	7.85	22.12
	99%ile	16.85	53.32

Step 2

Velocity 0.16 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.40	0.20
No. of exceedances/worst year		2	2
No. of exceedances/summer		0.4	0.2
No. of exceedances/worst summer		2	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.41	1.23
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	1.23	3.44
	90%ile	3.31	8.95
	95%ile	5.50	15.48
	99%ile	11.79	37.32

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,560							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	6779
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	6779
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00015	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	6779

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.28	0.86	ug/l
Step 3	0.17	0.51	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.12	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	254776		Northing	358589
OS grid reference of outfall structure (m)	Easting	254776		Northing	358589
Outfall number	S3-OF-10		List of outfalls in cumulative assessment		
Receiving watercourse	UD_110				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NW010102089		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.007 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.1381

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.5

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4
- Tier 2 — Bed width (m): 2; Manning's n: 0.04; Side slope (m/m): 0.8; Long slope (m/m): 0.002

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.2**	**0.2**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.2	0.2
No. of exceedances/worst summer		1	2
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.28	0.86
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.91	2.52
	90%ile	2.34	6.37
	95%ile	4.11	10.88
	99%ile	10.45	32.85

Step 2

Velocity 0.12 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.10**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.1	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.17	0.51
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.54	1.51
	90%ile	1.40	3.82
	95%ile	2.47	6.53
	99%ile	6.27	19.71

Step 3

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	606							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17451
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17451
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17451

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.57	1.73	ug/l
Step 3	0.34	1.04	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.15	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	256615		Northing	357142
OS grid reference of outfall structure (m)	Easting	256615		Northing	357142
Outfall number	S3-OF-11		List of outfalls in cumulative assessment		
Receiving watercourse	UD_78				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307180		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.01 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 7.0413

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.5

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4.6
- Tier 2 — Bed width (m): 3.2; Manning's n: 0.07; Side slope (m/m): 1.29; Long slope (m/m): 0.0147

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**1**	**0.2**
No. of exceedances/worst year	3	2
No. of exceedances/summer	0.9	0.2
No. of exceedances/worst summer	2	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
Annual average concentration (ug/l)	0.57	1.73
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	1.74	4.85
90%ile	4.68	12.61
95%ile	7.77	21.86
99%ile	16.73	52.90

Step 2

Velocity 0.15 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.20**
No. of exceedances/worst year	1	2
No. of exceedances/summer	0.2	0.2
No. of exceedances/worst summer	1	2
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.34	1.04
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	1.04	2.91
90%ile	2.81	7.57
95%ile	4.66	13.12
99%ile	10.04	31.74

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	2,494							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00039	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4240
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4240
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00024	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4240

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.23	0.70	ug/l
Step 3	0.14	0.42	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.24	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	259229		Northing	356451
OS grid reference of outfall structure (m)	Easting	259229		Northing	356451
Outfall number	S3-OF-12		List of outfalls in cumulative assessment		
Receiving watercourse	Roughan 0.2				
EA receiving water Detailed River Network ID	WFD ID:GBNI1NB030307180		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.027 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.818 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.41 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 6
- Tier 2 — Bed width (m): 3.4 | Manning's n: 0.035 | Side slope (m/m): 0.95 | Long slope (m/m): 0.0047

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.2**	**0.1**
No. of exceedances/worst year	1	1
No. of exceedances/summer	0.2	0.1
No. of exceedances/worst summer	1	1
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.23	0.70
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.75	2.07
90%ile	1.87	5.20
95%ile	3.42	9.20
99%ile	8.95	28.29

Step 2

Velocity 0.24 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.14	0.42
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	92
Thresholds *RST6*	42	184
Event Statistics Mean	0.45	1.24
90%ile	1.12	3.12
95%ile	2.05	5.52
99%ile	5.37	16.98

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	2,617							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	18,381							
D8	% HGV	8.1							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00041	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4041
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4041
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00025	0.00000	0.00000	0.00000	0.00000	0.00000	0.0002	4041

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	2.26	6.92	ug/l
Step 3	0.68	2.08	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	31	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	260959		Northing	356263
OS grid reference of outfall structure (m)	Easting	260959		Northing	356263
Outfall number	S3-OF-13		List of outfalls in cumulative assessment		
Receiving watercourse	UD_81.2				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307180		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 6.1091 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.41 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.82

Tier 2 Bed width (m): 1 | Manning's n: 0.08 | Side slope (m/m): 0.57 | Long slope (m/m): 0.0149

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels & Wet/Retention Pond (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**10.2**	**4.5**
No. of exceedances/worst year		14	7
No. of exceedances/summer		8.7	3.4
No. of exceedances/worst summer		13	6
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**1.5**	**0.5**
No. of exceedances/worst year		3	2
No. of exceedances/summer		1.4	0.5
No. of exceedances/worst summer		3	2
Annual average concentration (ug/l)		2.26	6.92
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	6.02	17.13
	90%ile	16.65	46.60
	95%ile	24.61	70.19
	99%ile	42.41	140.06

Step 2

Velocity 0.09 m/s — Tier 2 is used for the calculation

DI 392.48

% settlement needed 75 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.30**	**0.20**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.3	0.2
No. of exceedances/worst summer		1	1
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.68	2.08
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.81	5.14
	90%ile	5.00	13.98
	95%ile	7.38	21.06
	99%ile	12.72	42.02

DI 31.40

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	1,631	152	100	100	100	254		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	No junction	Roundabout	Roundabout	Roundabout	Roundabout		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	18,381	7,760	18,381	23,733	7,760	11612		
D8	% HGV	8.1	18	8.1	9.9	18	19		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	3.09	3.09	3.09	3.09		
D9	Risk of accidental spillage	0.00026	0.00002	0.00017	0.00026	0.00016	0.00063		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00015	0.00001	0.00010	0.00016	0.00009	0.00038		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00015	0.00001	0.00010	0.00016	0.00009	0.00038	0.0009	1110
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00015	0.00001	0.00010	0.00016	0.00009	0.00038	0.0009	1110
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00015	0.00001	0.00010	0.00016	0.00009	0.00038	0.0009	1110

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.01	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.28	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	262370		Northing	356517
OS grid reference of outfall structure (m)	Easting	262370		Northing	356517
Outfall number	S3-OF-29		List of outfalls in cumulative assessment		
Receiving watercourse	Ballygawley River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.128 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.4335 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 9.86

Tier 2 — Bed width (m): 6.7 | Manning's n: 0.035 | Side slope (m/m): 1.32 | Long slope (m/m): 0.0024

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Swales/ Grassed Channels (Cu 50%, Zn 50%, Sed 80%)	50	Unlimited	80

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	(mg/kg)	(mg/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)	(ug/kg)
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.03
90%ile	0.03	0.07
95%ile	0.05	0.14
99%ile	0.18	0.50

Step 2

Velocity: 0.28 m/s — Tier 2 is used for the calculation

DI: -

% settlement needed: - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.01
	(ug/l)	(ug/l)
Thresholds hresholds RST24	21	92
Thresholds RST6	42	184
Event Statistics Mean	0.01	0.02
90%ile	0.01	0.04
95%ile	0.03	0.07
99%ile	0.09	0.25

DI: -

Details of the chosen rainfall site

SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	353	100						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	No junction	Roundabout						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	11,612	11,612						
D8	% HGV	11.1	11.1						
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09						
D9	Risk of accidental spillage	0.00005	0.00015	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00003	0.00009	0.00000	0.00000	0.00000	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00003	0.00009	0.00000	0.00000	0.00000	0.00000	0.0001	8612
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00003	0.00009	0.00000	0.00000	0.00000	0.00000	0.0001	8612
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00003	0.00009	0.00000	0.00000	0.00000	0.00000	0.0001	8612

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.02	0.06	ug/l
Step 3	0.01	0.04	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.32	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	262158		Northing	356262
OS grid reference of outfall structure (m)	Easting	262158		Northing	356262
Outfall number	S3-OF-28		List of outfalls in cumulative assessment		
Receiving watercourse	Ballygawley River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.131 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.4794

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 7.9

Tier 2 Bed width (m): 6.7 Manning's n: 0.035 Side slope (m/m): 1.83 Long slope (m/m): 0.0037

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	***RST24***	21	92	***Toxicity*** 197	315	3.5	16770	875	2355	245	515
Thresholds	***RST6***	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.02	0.06
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.07	0.19
	90%ile	0.16	0.41
	95%ile	0.28	0.78
	99%ile	0.95	2.77

Step 2

Velocity 0.32 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.04
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.04	0.11
	90%ile	0.09	0.25
	95%ile	0.17	0.47
	99%ile	0.57	1.66

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse						
D2	Length of road draining to outfall *(m)*	1,081	100						
D3	Road Type *(A-road or Motorway)*	A	A						
D4	If A road, is site urban or rural?	Rural	Rural						
D5	Junction type	No junction	Roundabout						
D6	Location	< 1 hour	< 1 hour						
D7	Traffic flow (AADT two way)	23,733	12,121						
D8	% HGV	9	8.9						
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09						
D9	Risk of accidental spillage	0.00024	0.00012	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00015	0.00007	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00015	0.00007	0.00000	0.00000	0.00000	0.00000	0.0002	4553
D14	Existing measures factor	1	1						
D15	Return period with existing pollution reduction measures	0.00015	0.00007	0.00000	0.00000	0.00000	0.00000	0.0002	4553
D16	Proposed measures factor	1	1						
D17	Residual with proposed Pollution reduction measures	0.00015	0.00007	0.00000	0.00000	0.00000	0.00000	0.0002	4553

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.00	0.01	ug/l
Step 3	0.00	0.00	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.18	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	261943		Northing	355705
OS grid reference of outfall structure (m)	Easting	261943		Northing	355705
Outfall number	S3-OF-33		List of outfalls in cumulative assessment		
Receiving watercourse	Ballygawley River				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.131 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.346 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 8.74
- Tier 2 — Bed width (m): 6.78 | Manning's n: 0.035 | Side slope (m/m): 1.42 | Long slope (m/m): 0.0006

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.01
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.03
	90%ile	0.02	0.06
	95%ile	0.04	0.11
	99%ile	0.14	0.39

Step 2

Velocity 0.18 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.00	0.00
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	92
Thresholds	***RST6***	42	184
Event Statistics	Mean	0.01	0.02
	90%ile	0.01	0.03
	95%ile	0.02	0.07
	99%ile	0.08	0.23

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	142							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	7,760							
D8	% HGV	18							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	79384
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	79384
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00001	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	79384

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor
HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.01	0.04	ug/l
Step 3	0.01	0.02	ug/l

Copper: Pass
Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.18	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC	HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)			
OS grid reference of assessment point (m)	Easting	261938	Northing	355688
OS grid reference of outfall structure (m)	Easting	261938	Northing	355688
Outfall number	S3-OF-14	List of outfalls in cumulative assessment		
Receiving watercourse	Ballygawley River			
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175	Assessor and affiliation	LN Mouchel	
Date of assessment	29/09/2014	Version of assessment	V7.3	
Notes				

Step 1 Runoff Quality AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.131 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.4959 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.435 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 8.74
- Tier 2 Bed width (m): 6.78 | Manning's n: 0.035 | Side slope (m/m): 1.42 | Long slope (m/m): 0.0006

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact
Show Detailed Results
Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	92	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	184								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0	0
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.04
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.04	0.11
	90%ile	0.10	0.25
	95%ile	0.17	0.47
	99%ile	0.58	1.68

Step 2

Velocity 0.18 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.01	0.02
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	0.02	0.07
	90%ile	0.06	0.15
	95%ile	0.10	0.28
	99%ile	0.35	1.01

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	653							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	7,760							
D8	% HGV	18							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17263
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17263
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	17263

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	1.52	4.59	ug/l
Step 3	0.91	2.75	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.21	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	263119		Northing	354977
OS grid reference of outfall structure (m)	Easting	263119		Northing	354977
Outfall number	S3-OF-25		List of outfalls in cumulative assessment		
Receiving watercourse	UD_117				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes	No Access for survey data. Survey Data from S3-OF-16 used.				

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 2.9071 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.431 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.87
- Tier 2 — Bed width (m): 0.6 | Manning's n: 0.035 | Side slope (m/m): 0.53 | Long slope (m/m): 0.0263

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Pond (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
Toxicity	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**4.6**	**0**
No. of exceedances/worst year		7	0
No. of exceedances/summer		4.1	0
No. of exceedances/worst summer		6	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.6**	**0**
No. of exceedances/worst year		2	0
No. of exceedances/summer		0.6	0
No. of exceedances/worst summer		2	0
Annual average concentration (ug/l)		1.52	4.59
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	4.17	11.77
	90%ile	11.57	32.22
	95%ile	18.11	50.71
	99%ile	32.75	105.67

Step 2

Velocity 0.21 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1.10**	**0.00**
No. of exceedances/worst year		3	0
No. of exceedances/summer		1	0
No. of exceedances/worst summer		3	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.30**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.91	2.75
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	2.50	7.06
	90%ile	6.94	19.33
	95%ile	10.86	30.42
	99%ile	19.65	63.40

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,187							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	7,760							
D8	% HGV	18							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00018	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9497
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9497
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00011	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	9497

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.60	1.80	ug/l
Step 3	0.42	1.26	ug/l

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.13	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	263950		Northing	354783
OS grid reference of outfall structure (m)	Easting	263950		Northing	354783
Outfall number	S3-OF-15		List of outfalls in cumulative assessment		
Receiving watercourse	Tullyvar				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307175		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.004 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 3.0654 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.411 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: Medium = 50-200 CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 3.71

Tier 2 — Bed width (m): 2.2 | Manning's n: 0.048 | Side slope (m/m): 1.82 | Long slope (m/m): 0.0074

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	30	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**1**	**0.3**
No. of exceedances/worst year		3	2
No. of exceedances/summer		3	0
No. of exceedances/worst summer		6	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.2**	**0.1**
No. of exceedances/worst year		1	1
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		2	0
Annual average concentration (ug/l)		0.60	1.80
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.79	4.98
	90%ile	4.98	13.11
	95%ile	7.90	22.38
	99%ile	17.10	53.55

Step 2

Velocity 0.13 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.30**	**0.20**
No. of exceedances/worst year		1	2
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		2	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.10**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.42	1.26
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	92
Thresholds	*RST6*	42	184
Event Statistics	Mean	1.25	3.48
	90%ile	3.48	9.18
	95%ile	5.53	15.67
	99%ile	11.97	37.48

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	1,123							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	7,760							
D8	% HGV	18							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00017	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10038
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10038
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00010	0.00000	0.00000	0.00000	0.00000	0.00000	0.0001	10038

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	2.80	8.64	ug/l
Step 3	0.84	2.59	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.21	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	265570		Northing	353667
OS grid reference of outfall structure (m)	Easting	265570		Northing	353667
Outfall number	S3-OF-16		List of outfalls in cumulative assessment		
Receiving watercourse	UD_89				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030308201		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.001 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 9.9141

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.403

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: High = >200mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 3.87

Tier 2 Bed width (m): 0.6 | Manning's n: 0.035 | Side slope (m/m): 0.53 | Long slope (m/m): 0.0263

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds & Swales/ Grassed Channels (Cu 70%, Zn 65%, Sed 92%)	70	Unlimited	92

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**12.9**	**0**
No. of exceedances/worst year		19	0
No. of exceedances/summer		10.5	0
No. of exceedances/worst summer		14	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**3**	**0**
No. of exceedances/worst year		5	0
No. of exceedances/summer		2.5	0
No. of exceedances/worst summer		5	0
Annual average concentration (ug/l)		2.80	8.64
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	7.33	21.00
	90%ile	19.89	57.12
	95%ile	28.40	86.70
	99%ile	47.69	163.75

Step 2

Velocity 0.21 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.30**	**0.00**
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.3	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.84	2.59
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	2.20	6.30
	90%ile	5.97	17.13
	95%ile	8.52	26.01
	99%ile	14.31	49.13

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse		
D2	Length of road draining to outfall *(m)*	1,080	1,957	100	213	300	300		
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A	A		
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural	Rural		
D5	Junction type	No junction	No junction	Roundabout	No junction	Slip road	Slip road		
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour		
D7	Traffic flow (AADT two way)	7,760	5,395	1,350	1,350	3,649	4111		
D8	% HGV	18	20.5	51.4	51.4	51.4	20.5		
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	0.29	3.09	0.29	0.83	0.83		
D9	Risk of accidental spillage	0.00016	0.00023	0.00008	0.00002	0.00017	0.00008		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00010	0.00014	0.00005	0.00001	0.00010	0.00005		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00010	0.00014	0.00005	0.00001	0.00010	0.00005	0.0004	2284
D14	Existing measures factor	1	1	1	1	1	1		
D15	Return period with existing pollution reduction measures	0.00010	0.00014	0.00005	0.00001	0.00010	0.00005	0.0004	2284
D16	Proposed measures factor	1	1	1	1	1	1		
D17	Residual with proposed Pollution reduction measures	0.00010	0.00014	0.00005	0.00001	0.00010	0.00005	0.0004	2284

Justification for choice of existing measures factors:

Actual risk value 1 in 2254

Justification for choice of proposed measures factors:

Note – HAWRAT enables data entry of 6 assessment elements (columns A-F), at this network there are over 6 elements and the actual risk is shown in Justification note.

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.65	1.95	ug/l
Step 3	0.39	1.17	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	22	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	267820		Northing	352897
OS grid reference of outfall structure (m)	Easting	267820		Northing	352897
Outfall number	S3-OF-31		List of outfalls in cumulative assessment		
Receiving watercourse	UD_91				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.002 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.7036

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.4354

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 3.9
- Tier 2 — Bed width (m): 2; Manning's n: 0.035; Side slope (m/m): 1.16; Long slope (m/m): 0.0029

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
		RST24		Toxicity Threshold							
Allowable Exceedances/year		1	1	1	1	1	1	1	1	1	1
No. of exceedances/year		65.90	55.80	84.60	111.90	1.80	46.20	106.60	46.20	22.20	87.10
No. of exceedances/worst year		76	64	104	124	5	58	124	58	37	103
		RST6									
Allowable Exceedances/year		1	1								
No. of exceedances/year		19.70	20.90								
No. of exceedances/worst year		26	27								
		(ug/l)	*(ug/l)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds	*RST24*	21	385	*Toxicity* 197	315	3.5	16770	875	2355	245	515
Thresholds	*RST6*	42	770								
Event Statistics	Mean	24.80	69.34	347	1191	1	16086	2783	2670	171	753
	90%ile	48.53	148.10	794	2585	1	35481	6138	5890	376	1661
	95%ile	61.33	203.11	970	3536	2	70795	12247	11752	750	3313
	99%ile	99.20	375.06	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		1.2	0
No. of exceedances/worst year		3	0
No. of exceedances/summer		1.1	0
No. of exceedances/worst summer		2	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.2	0
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
Annual average concentration (ug/l)		0.65	1.95
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	1.93	5.37
	90%ile	5.38	14.13
	95%ile	8.56	23.83
	99%ile	18.18	57.10

Step 2

Velocity 0.09 m/s — Tier 2 is used for the calculation

DI 54.97

% settlement needed 0 %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		0.20	0.00
No. of exceedances/worst year		1	0
No. of exceedances/summer		0.2	0
No. of exceedances/worst summer		1	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		0.00	0.00
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.39	1.17
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	1.16	3.22
	90%ile	3.23	8.48
	95%ile	5.14	14.30
	99%ile	10.91	34.26

DI 21.99

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	472							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	5,395							
D8	% HGV	20.5							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	30163
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	30163
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	30163

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.45	1.36	ug/l
Step 3	0.27	0.82	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.11	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	267779		Northing	352650
OS grid reference of outfall structure (m)	Easting	267779		Northing	352650
Outfall number	S3-OF-27		List of outfalls in cumulative assessment		
Receiving watercourse	UD_92				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.002 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.0838 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.354 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 5.2

Tier 2 — Bed width (m): 3 | Manning's n: 0.045 | Side slope (m/m): 1 | Long slope (m/m): 0.01639

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact		Sediment - Chronic Impact							
	Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Thresholds *Toxicity*	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.8**	**0**
No. of exceedances/worst year	2	0
No. of exceedances/summer	0.8	0
No. of exceedances/worst summer	2	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.2**	**0**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
Annual average concentration (ug/l)	0.45	1.36
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	1.38	3.84
90%ile	3.67	10.11
95%ile	6.16	17.57
99%ile	14.40	41.57

Step 2

Velocity 0.11 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.20**	**0.00**
No. of exceedances/worst year	1	0
No. of exceedances/summer	0.2	0
No. of exceedances/worst summer	1	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.27	0.82
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.83	2.30
90%ile	2.20	6.06
95%ile	3.69	10.54
99%ile	8.64	24.94

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

		Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	305							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	5,395							
D8	% HGV	20.5							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	46678
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	46678
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	46678

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.14	0.41	ug/l
Step 3	0.08	0.25	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.36	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	267905		Northing	352223
OS grid reference of outfall structure (m)	Easting	267905		Northing	352223
Outfall number	S3-OF-32		List of outfalls in cumulative assessment		
Receiving watercourse	UD_93.D				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.014 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.9774

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.389

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: High = >200mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 Estimated river width (m): 2.5
- Tier 2 Bed width (m): 1.02 Manning's n: 0.027 Side slope (m/m): 0.6757 Long slope (m/m): 0.0061

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	385
Thresholds	***RST6***	42	770
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.14	0.41
		(ug/l)	*(ug/l)*
Thresholds	***RST24***	21	385
Thresholds	***RST6***	42	770
Event Statistics	Mean	0.45	1.25
	90%ile	1.11	2.98
	95%ile	2.04	5.47
	99%ile	5.69	17.94

Step 2

Velocity 0.36 m/s — **Tier 2** is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.08	0.25
		(ug/l)	*(ug/l)*
Thresholds hresholds	***RST24***	21	385
Thresholds	***RST6***	42	770
Event Statistics	Mean	0.27	0.75
	90%ile	0.67	1.79
	95%ile	1.22	3.28
	99%ile	3.41	10.76

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	552							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	5,395							
D8	% HGV	20.5							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	25791
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	25791
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	25791

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.11	0.33	ug/l
Step 3	0.07	0.20	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.46	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	267537		Northing	351986
OS grid reference of outfall structure (m)	Easting	267537		Northing	351986
Outfall number	S3-OF-18		List of outfalls in cumulative assessment		
Receiving watercourse	Lisadavil 0.1				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.014 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.5362 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.389 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

- Tier 1 — Estimated river width (m): 4
- Tier 2 — Bed width (m): 2 | Manning's n: 0.027 | Side slope (m/m): 1 | Long slope (m/m): 0.0303

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.11	0.33
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	0.36	0.99
	90%ile	0.87	2.34
	95%ile	1.61	4.33
	99%ile	4.59	14.23

Step 2

Velocity 0.46 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.07	0.20
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	0.22	0.60
	90%ile	0.52	1.40
	95%ile	0.97	2.60
	99%ile	2.75	8.54

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

		Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	487							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	5,395							
D8	% HGV	20.5							
D8	Spillage factor *(no/10^9 HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00006	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	29234
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	29234
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00003	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	29234

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Soluble - Acute Impact

Annual Average Concentration

	Copper	Zinc	
Step 2	0.13	0.40	ug/l
Step 3	0.08	0.24	ug/l

Copper: Pass

Zinc: Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	No	0.23	Low flow Vel m/s
Extensive?	No	-	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	267366		Northing	351874
OS grid reference of outfall structure (m)	Easting	267366		Northing	351874
Outfall number	S3-OF-19		List of outfalls in cumulative assessment		
Receiving watercourse	Lisadavil 0.1				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030307041		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000

Climatic region: Colder Wet

Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.014 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 1.9206

Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.389

Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only

Water hardness: High = >200mg CaCO3/l

For sediment impact only

Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 Estimated river width (m): 5.34

Tier 2 Bed width (m): 2.1 Manning's n: 0.027 Side slope (m/m): 0.77 Long slope (m/m): 0.0032

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact		Soluble - Acute Impact		Sediment - Chronic Impact							
		Copper	Zinc	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
	Step1										
	Step2										
	Step3										

DETAILED RESULTS

In Runoff

Step 1

		Copper	Zinc
		RST24	
Allowable Exceedances/year		1	1
No. of exceedances/year		**65.90**	**55.80**
No. of exceedances/worst year		76	64
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**19.70**	**20.90**
No. of exceedances/worst year		26	27
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	24.80	69.34
	90%ile	48.53	148.10
	95%ile	61.33	203.11
	99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
					Toxicity Threshold			
	1	1	1	1	1	1	1	1
	84.60	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
	347	1191	1	16086	2783	2670	171	753
	794	2585	1	35481	6138	5890	376	1661
	970	3536	2	70795	12247	11752	750	3313
	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0**	**0**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.13	0.40
		(ug/l)	*(ug/l)*
Thresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	0.44	1.21
	90%ile	1.08	2.90
	95%ile	1.98	5.32
	99%ile	5.55	17.47

Step 2

Velocity 0.23 m/s — Tier 2 is used for the calculation

DI -

% settlement needed - %

In River (with mitigation)

Step 3

		Copper	Zinc
		RST24	
Allowable Exceedances/year		2	2
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
		RST6	
Allowable Exceedances/year		1	1
No. of exceedances/year		**0.00**	**0.00**
No. of exceedances/worst year		0	0
No. of exceedances/summer		0	0
No. of exceedances/worst summer		0	0
Annual average concentration (ug/l)		0.08	0.24
		(ug/l)	*(ug/l)*
Thresholds hresholds	*RST24*	21	385
Thresholds	*RST6*	42	770
Event Statistics	Mean	0.26	0.73
	90%ile	0.65	1.74
	95%ile	1.19	3.19
	99%ile	3.33	10.48

DI -

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall						
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse	Surface watercourse			
D2	Length of road draining to outfall *(m)*	168	200	100	191	603			
D3	Road Type *(A-road or Motorway)*	A	A	A	A	A			
D4	If A road, is site urban or rural?	Rural	Rural	Rural	Rural	Rural			
D5	Junction type	No junction	Roundabout	Roundabout	Roundabout	No junction			
D6	Location	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour			
D7	Traffic flow (AADT two way)	5,395	5,395	9,413	4,568	9,413			
D8	% HGV	20.5	20.5	16.1	20.5	16.1			
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29	3.09	3.09	3.09	0.29			
D9	Risk of accidental spillage	0.00002	0.00025	0.00017	0.00020	0.00010	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00001	0.00015	0.00010	0.00012	0.00006	0.00000	**Totals**	**Return Period (years)**
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**		
D13	Return period without pollution reduction measures	0.00001	0.00015	0.00010	0.00012	0.00006	0.00000	0.0004	2257
D14	Existing measures factor	1	1	1	1	1			
D15	Return period with existing pollution reduction measures	0.00001	0.00015	0.00010	0.00012	0.00006	0.00000	0.0004	2257
D16	Proposed measures factor	1	1	1	1	1			
D17	Residual with proposed Pollution reduction measures	0.00001	0.00015	0.00010	0.00012	0.00006	0.00000	0.0004	2257

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

A5 WTC Western Transport Corridor

HIGHWAYS AGENCY

Highways Agency Water Risk Assessment Tool version 1.0 November 2009

Annual Average Concentration	Copper	Zinc	
Step 2	0.00	0.00	ug/l
Step 3	0.00	0.00	ug/l

Soluble - Acute Impact

Copper	Zinc
Pass	Pass

Sediment - Chronic Impact

Pass

Sediment deposition for this site is judged as:

Accumulating?	Yes	0.09	Low flow Vel m/s
Extensive?	No	1	Deposition Index

Location Details

Road number	A5WTC		HA Area / DBFO number		
Assessment type	Non-cumulative assessment (single outfall)				
OS grid reference of assessment point (m)	Easting	266445		Northing	350940
OS grid reference of outfall structure (m)	Easting	266445		Northing	350940
Outfall number	S3-OF-20		List of outfalls in cumulative assessment		
Receiving watercourse	River Blackwater				
EA receiving water Detailed River Network ID	WFD ID: UKGBNI1NB030308201		Assessor and affiliation		LN Mouchel
Date of assessment	29/09/2014		Version of assessment		V7.3
Notes					

Step 1 Runoff Quality

AADT: >10,000 and <50,000 | Climatic region: Colder Wet | Rainfall site: Carmoney (SAAR 993mm)

Step 2 River Impacts

Annual 95%ile river flow (m^3/s): 0.665 (Enter zero in Annual 95%ile river flow box to assess Step 1 runoff quality only)

Impermeable road area drained (ha): 0.7373 | Permeable area draining to outfall (ha): 0

Base Flow Index (BFI): 0.426 | Is the discharge in or within 1 km upstream of a protected site for conservation? No

For dissolved zinc only — Water hardness: High = >200mg CaCO3/l

For sediment impact only — Is there a downstream structure, lake, pond or canal that reduces the velocity within 100m of the point of discharge? No

Tier 1 — Estimated river width (m): 12

Tier 2 — Bed width (m): 3 | Manning's n: 0.07 | Side slope (m/m): 0.5 | Long slope (m/m): 0.0001

Step 3 Mitigation

	Brief description	Estimated effectiveness: Treatment for solubles (%)	Attenuation for solubles - restricted discharge rate (l/s)	Settlement of sediments (%)
Existing measures		0	Unlimited	0
Proposed measures	Wet/Retention Ponds (Cu 40%, Zn 30%, Sed 60%)	40	Unlimited	60

Predict Impact

Show Detailed Results

Exit Tool

© Mouchel 2015

Summary of predictions

Prediction of impact	Soluble - Acute Impact: Copper	Soluble - Acute Impact: Zinc	Sediment - Chronic Impact: Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Step1										
Step2										
Step3										

DETAILED RESULTS

In Runoff

Step 1

	Copper	Zinc
RST24		
Allowable Exceedances/year	1	1
No. of exceedances/year	**65.90**	**55.80**
No. of exceedances/worst year	76	64
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**19.70**	**20.90**
No. of exceedances/worst year	26	27
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	24.80	69.34
90%ile	48.53	148.10
95%ile	61.33	203.11
99%ile	99.20	375.06

Step 1

	Copper	Zinc	Cadmium	Total PAH	Pyrene	Fluoranthene	Anthracene	Phenanthrene
Toxicity Threshold								
Allowable Exceedances/year	1	1	1	1	1	1	1	1
No. of exceedances/year	**84.60**	**111.90**	**1.80**	**46.20**	**106.60**	**46.20**	**22.20**	**87.10**
No. of exceedances/worst year	104	124	5	58	124	58	37	103
	(mg/kg)	*(mg/kg)*	*(mg/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*	*(ug/kg)*
Toxicity	197	315	3.5	16770	875	2355	245	515
Event Statistics Mean	347	1191	1	16086	2783	2670	171	753
90%ile	794	2585	1	35481	6138	5890	376	1661
95%ile	970	3536	2	70795	12247	11752	750	3313
99%ile	1434	6144	4	89125	15419	14795	945	4171

In River (no mitigation)

Step 2

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0**	**0**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.00	0.01
90%ile	0.01	0.02
95%ile	0.02	0.05
99%ile	0.06	0.16

Step 2

Velocity 0.09 m/s — Tier 1 is used for the calculation

DI 1.44

% settlement needed 0 %

In River (with mitigation)

Step 3

	Copper	Zinc
RST24		
Allowable Exceedances/year	2	2
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
RST6		
Allowable Exceedances/year	1	1
No. of exceedances/year	**0.00**	**0.00**
No. of exceedances/worst year	0	0
No. of exceedances/summer	0	0
No. of exceedances/worst summer	0	0
Annual average concentration (ug/l)	0.00	0.00
	(ug/l)	*(ug/l)*
Thresholds hresholds *RST24*	21	385
Thresholds *RST6*	42	770
Event Statistics Mean	0.00	0.01
90%ile	0.01	0.01
95%ile	0.01	0.03
99%ile	0.03	0.10

DI 0.57

Details of the chosen rainfall site	
SAAR (mm)	**993**
Altitude (m)	**73**
Easting	**669**
Northing	**5822**
Coastal distance (km)	**6.3**

© Mouchel 2015

Assessment of Priority Outfalls

Method D - assessment of risk from accidental spillage

			Additional columns for use if other roads drain to the same outfall							
		A (main road)	B	C	D	E	F		
D1	Water body type	Surface watercourse							
D2	Length of road draining to outfall *(m)*	253							
D3	Road Type *(A-road or Motorway)*	A							
D4	If A road, is site urban or rural?	Rural							
D5	Junction type	No junction							
D6	Location	< 1 hour							
D7	Traffic flow (AADT two way)	9,413							
D8	% HGV	16.1							
D8	Spillage factor *(no/10^9HGVkm/year)*	0.29							
D9	Risk of accidental spillage	0.00004	0.00000	0.00000	0.00000	0.00000	0.00000		
D10	Probability factor	0.60	0.60	0.60	0.60	0.60	0.60		
D11	Risk of pollution incident	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000		
D12	Is risk greater than 0.01?	**No**	**No**	**No**	**No**	**No**	**No**	**Totals**	**Return Period (years)**
D13	Return period without pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41066
D14	Existing measures factor	1							
D15	Return period with existing pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41066
D16	Proposed measures factor	1							
D17	Residual with proposed Pollution reduction measures	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.0000	41066

Justification for choice of existing measures factors:

Justification for choice of proposed measures factors:

© Mouchel 2015

APPENDIX 16F FLUVIAL GEOMORPHOLOGY

Introduction

The Proposed Scheme is located within the River Foyle and the River Blackwater catchments and will cross a number of major tributaries including the Burn Dennet, Glenmornan River, Mourne River, Finn River, Derg River, Fairy Water, Drumragh River and Ballygawley Water.

An overview of surface watercourses and WFD status are provided on Figures 16.1 and 16.19. Figures 16.2-16.18 provides additional watercourse detail along the length of the route as a series of drawings.

Between New Buildings and Strabane the route lies within the wide valley of the River Foyle and runs close to and parallel to the river itself. South of Strabane, the route follows the narrower valleys of the Mourne River and River Strule. The Strule valley is particularly steep to the south of Newtownstewart. To the north west of Omagh the landscape is dominated by the low lying Fairy Water floodplain. South of Omagh the route passes through extensive drumlin fields, which comprise of an intricate network of the headwater streams of the Foyle catchment. The watershed between the Foyle and Blackwater catchments lies on the Garvaghy Ridge, approximately halfway between Omagh and Aughnacloy. South of the watershed the route passes through the extensive drumlin fields of the wide Blackwater valley.

The River Foyle and its tributaries are designated as a Special Area of Conservation (SAC) (with the same watercourse stretch known as the River Finn SAC on the ROI side of the border) and all the major rivers are important salmon fishing rivers.

Along the length of the route there are a number of large towns, beyond which residential development is sporadic and generally consists of isolated single or small clustered dwellings and farmsteads. The majority of land draining the watercourses along the route corridor is used for pastoral agriculture.

Scope of the Report

Fluvial geomorphology is the investigation of river morphology and the magnitude and frequency of processes operating to alter that morphology. It incorporates an understanding of hydrology, hydraulics and ecology and is concerned with improving the relationship between morphology and habitat. When applied to civil engineering projects, it ensures that the works will not affect the morphology and process regimes operating in adjacent watercourses and that the processes operating within the watercourses will not impact the civils project in the future.

There are 150 watercourse crossings (13 bridges and 137 culverts for smaller watercourses), 104 diversions and 91 mainline carriageway outfalls planned for the Proposed Scheme, potentially such components can affect the fluvial morphology of watercourses. Scheme watercourses vary in size from small artificial field drains to major rivers.

The scope of this report is to:

© Mouchel 2016

- Determine the baseline fluvial geomorphology of the affected watercourses;
- Identify the civil engineering works affecting each watercourse;
- Identify and assess the potential impacts of those works;
- Identify appropriate mitigation measures to ameliorate any impacts.

A key driver for the fluvial geomorphology assessment is consideration of the Water Framework Directive (WFD) and its objectives, which include the protection, enhancement and restoration of surface water bodies. The overall emphasis of the WFD is the ecological status of the hydrological system which reflects:

- Biological quality elements (invertebrates, plants and fish)
- General chemical quality elements (toxic substances, nutrients, dissolved oxygen, temperature, conductivity and pH)
- Hydromorphological quality elements (water flow and physical modifications)

Poorly designed and constructed engineering works within the watercourses could directly impact on the hydromorphological quality element and indirectly impact on the other quality elements mentioned above in the following ways:

- Discharge from the road can increase the volume and velocity of water in the watercourses, which can influence the entrainment, transportation and deposition of sediment within the channel, influencing its morphology.
- Bridging or culverting the watercourses has both construction and operational impacts. The construction impacts involve direct disturbance to the material within the channel, the channel morphology and flow of the water through the channel. The operational impacts are the loss of material from the banks, the hardening of the channel banks and bed, straightening of the channel, changes in channel slope and the fixing of the channel position.
- Diversions of watercourses create a completely new section of channel, resulting in a change in river length, slope, position, width and depth.

In addition to looking at the potential fluvial geomorphological impacts to the watercourses from the activities listed above this assessment also considers how the watercourses could impact the road through erosion.

Impacts to watercourses that cause morphological and process regime changes can have significant downstream impacts if poorly implemented, therefore, a geomorphological assessment is required to determine the magnitude and nature of the impact. Hard engineering hardens channel banks and beds and thus prevents material from being mobilised, which can impact channel morphology downstream. Hard engineering solutions often result in channels becoming rigid which means they are often unable to respond to external pressures, such as climate change

© Mouchel 2016

or land use changes and are not in equilibrium with the environment. They tend to have a uniform morphology without natural pools, which would slow the flow and reduce its potential energy. The hard surfaces have low Manning values and are often free of objects to impede and slow the flow, therefore the flow can accelerate through these sections. Consequently, the increased flow rate may exceed the entrainment threshold for material in the channel when it exits these sections resulting in erosion and transportation of material down channel.

Straightening the channel and increasing the volume of water in the channel can increase the speed of flow, which may cause localised and downstream erosion. It can lead to increased transportation of material downstream to an area where it could be deposited, forcing the channel to change course and resulting in bank and bed erosion.

Diverting watercourses can result in the above, but also lead to localised erosion as the river tries to establish its natural equilibrium in relation to the natural driving forces operating in that area. The natural driving forces are weather, climate, slope and land use, for example. If these do not alter, but the channel is moved and straightened, then it will attempt to find its pre-diversion morphology, which is in equilibrium with the natural conditions.

Understanding the nature of the watercourses and how they have responded in the past to environmental stimulus can help understand how they will respond to any impacts associated with a scheme, but also how the watercourse may adversely affect the scheme when it is operational. During a flood event, a watercourse may change its course which could threaten a section of the scheme hitherto unprotected.

© Mouchel 2016

Method of Assessment

An initial desk-based fluvial geomorphological assessment of all watercourse crossings, discharge points and diversions affected by the proposed A5 route was undertaken by looking at aerial and ground-based photographs, and maps to assess the potential impact to the morphology of the watercourses and the geomorphological processes operating within them. This exercise was undertaken to reduce the number of sites to be visited in the field. Sites where it was assessed that there would be no significant impact to the fluvial geomorphology of the watercourses and no impact to the Proposed Scheme from the watercourses were ruled out from further investigation. These tended to be small field drains with minimal flow and no evidence of instability.

Following the desktop assessment 46 sites were identified to be visited in the field, locations considered to show evidence of instability or where it was not possible to make a definite conclusion from the desk-based assessment. The sites of highest initial concern were visited by an experienced geomorphologist to assess the geomorphological sensitivity of these watercourses. These tended to exhibit planimetric evidence of instability and/or evidence of erosion and deposition in the photographs, often larger watercourses or higher energy watercourses in steeper environments. Extensive and detailed photographs of the remaining sites were taken and the photographs reviewed by an experienced geomorphologist. These sites typically showed some instability, but tended to be small watercourses or on low gradient ground where conditions would not be as dynamic.

At each of the higher concern sites, the watercourses were walked upstream and downstream from the potential point of impact. The distance walked being dependent on the size of the watercourse, its geomorphological sensitivity and the nature of the potential impact. Typically, a distance of 100 metres up and downstream was walked for small watercourses with low geomorphological sensitivity, while, for larger watercourses with greater geomorphological sensitivity, a distance of 500 metres up and downstream was walked. Investigation up and downstream of the point of interest allowed it to be put in context in relation to the whole watercourse.

A detailed digital photographic library was taken at each site and the nature of the watercourse and surrounding land recorded including the channel morphology, bed and bank material, degree of vegetation, sinuosity, braiding, evidence of erosion and deposition, and land use. Any evidence of historic channel change was recorded including palaeochannels, terraces and raised bars. These features provide an indication of the sensitivity and dynamism of the watercourse.

In the case of diversions, the area in which the new diversion channel is to be created was investigated to determine if the slope is similar to the existing channel and how the local topography and material may respond to the presence of a watercourse. Any slight change to the nature of the watercourse could result in erosion or deposition, which could have significant impacts on how the watercourse may behave in proximity to the road and impact downstream.

The field assessment was undertaken from the 14th to 18th of June 2010 and the sites where only photographs were taken was conducted on the 28th and 29th of June. Both trips occurred during a prolonged warm dry spell when flow in all the watercourses investigated was very low. The

© Mouchel 2016

qualitative survey identified that no further information relevant to this geomorphological investigation would be gleaned from quantitative investigations.

This report was originally prepared in 2010, with a number of minor revisions made for the subsequent 2014 ES submission.

Many of the watercourses were only walked along one bank due to access restrictions and the high density of the vegetation. It was not possible to view the bed of a small number of the watercourses due to the depth of flow. The diversion areas were investigated closely to determine how rerouting the watercourses will affect these areas and how the characteristics of these areas will impact the watercourses.

© Mouchel 2016

Fluvial Geomorphology Assessment

Of the 46 watercourses assessed in the field, 19 were identified as being geomorphologically insensitive and were not considered further, this was based on individual channel characteristics and professional judgement. The remaining 27 locations are considered in detail below.

Blackstone Burn

This is a 1-1.5 m wide channel with steep 1 m high, predominantly well vegetated, grassy banks. The channel has large cobbles and boulders protruding above the surface of low flow. Deposition of material within the channel has led to lateral and point bar development. There is evidence of small-scale bank undercutting and poaching, both of which have exposed the sandy alluvial soil. The channel has incised into the floodplain and sits within an area of hummocky ground. Small sections of the channel have eroded down to the underlying bedrock. There is a mature riparian zone with a dense cover of trees before reaching open pasture.

Photograph 16F.1 A typical section of the Blackstone Burn.

The channel is to be culverted with a 2.1 m by 3.9 m box culvert. The entrance and exit to the culvert and the banks 5 m up- and downstream of the culvert require erosion protection to prevent localised erosion and scour around the entrance to the culvert, and geotextiles may be the most appropriate and cost-effective option. Deposition of cobbles within the channel indicates that the culvert should be monitored regularly to ensure it does not become blocked.

© Mouchel 2016

Burn Dennet

This is a mature, meandering, 10-15 m wide, 2-3 m deep watercourse. There are no obvious palaeochannels, but the channel is sinuous, which suggests historic channel planform instability. The bed material comprises gravel and cobble and the bank material is composed of cobbles and sand, with sand becoming more dominant higher up the bank. The banks are steep and well vegetated with trees, Japanese Knotweed and Giant Hogweed. There are point bars and evidence of small-scale erosion on some of the banks. There is a large levee on the south side, which is c. 2 m high and set back 5 m from the channel edge. There is toe protection in the form of large boulders along sections of the banks. The crossing will be immediately downstream of a tight meander bend that has obviously experienced erosion in the past on its 7-8 m high southern bank. The meandering nature of the channel suggests that erosion of this bend and lateral migration of the channel could continue. Boulders have been placed along the bank to prevent it from eroding and affecting the farm above. Within the channel, along the straight where the proposed crossing point is, two small ad-hoc boulder weirs have been created to keep the main thalweg, the fasting moving and most erosive part of the flow, away from the channel banks.

Photograph 16F.2 Looking upstream at the crossing point of Burn Dennet.

A bridge is proposed at this location, with a clear span across the river channel, but with piers within the floodplain. It is recommended that the bridge abutments are protected in addition to the protection of the channel banks immediately upstream of the bridge, especially on the northern side. However, any further protection should be based on a continued monitoring strategy so that protection can be identified and located more accurately and at a time when evidence shows it to be occurring. Monitoring should be conducted annually or after large storm events that are known to cause bankfull conditions.

© Mouchel 2016

Glenmornan River

Access to the main crossing point was not possible, so the channel was viewed at Ballymagorry. The channel has large levees (1.5-2 m) on either side set back 3-4 m from the channel edge. The channel has incised 1-1.5 m into the floodplain. The channel is 2.5-3 m wide with a gravel/cobble bed and a sandy alluvial bank that is well vegetated with grass. The channel is heavily modified with inconsistent stone toe protection along its length. There are lateral bars, indicating that sediment is mobilised, resulting in a concentration of flow, which could lead to bank erosion and meander development. The channel has incised through a flat, low gradient floodplain. The channel has a pool-riffle sequence. At the point of the crossing, the channel is sinuous. Palaeochannels are visible on aerial photographs. The control of lateral movement of the channel has resulted in incision of the bed becoming the dominant erosion process.

Photograph 16F.3 Glenmornan looking downstream at Ballymagorry. The actual crossing point is downstream.

A bridge is proposed at this location, with a clear span across the river channel, but with piers within the floodplain. Given the stability of the watercourse channel no specific geomorphological mitigation is required.

© Mouchel 2016

Mourne River

This is a large, 20-30 m wide watercourse with low gradient and slow flow set within a large floodplain. Upstream of the proposed crossing point, the northern bank of the river has been protected with a flood wall, which terminates immediately after the existing bridge. At this point, the flood wall merges into an old masonry wall, which merges into an earth bank at the point of the proposed crossing. The earth bank is 2 m high, and is set back 5 m from the channel edge. There is a similarly sized levee on the south side of the river. The 2 m high natural channel banks on the north side are steep and grass covered with small areas of erosion evident. The banks on the south side are less steep, grass covered and gradually slope up to the levee, with a point bar composed of sand developing on the inside of the bend. It was not possible to see the bed material on the day of the site visit because of the depth of the water and the high turbidity level. To the north of the river, the area is dominated by local infrastructure. The confluence with the Finn is only 400 metres downstream. Erosion is evident and likely to continue on the northern banks where some toe protection is already in place.

Photograph 16F.4 Looking west at the crossing point of the Mourne River from the north bank.

A bridge is proposed at this location, with a clear span across the river channel, but with a single pier tied into the existing flood levee on the southern side of the floodplain. It is currently proposed for the northern abutment to be located in line with, and to be tied into, the existing flood defences, with bank protection around the northern abutment and southern pier.

It is recommended that at the end of the proposed rip-rap on the north bank and west side, it should tie into softer erosion protection, such as geotextiles, as erosion often occurs after rip-rap due to eddie effects created by the rip-rap. To the east, the proposed rip-rap does not tie into the existing flood wall. Extending the floodwall would look more aesthetically pleasing. Any rip-rap should be placed into the existing bank and not built out into the river, to maintain its dimensions.

© Mouchel 2016

Finn River

The Finn River is a large 20-30 m wide, 5 m deep, low gradient, slow flowing, tidal watercourse. On the day of the site visit, the water level was 1 m below the top of the banks, which displayed no evidence of erosion. There was no evidence of deposition within the watercourse. There is a large levee on the east bank and a wide floodplain on the west side of the channel. The land on either side of the river is used for grazing with some poaching of the channel banks from grazing animals. There will be no geomorphological impact from the road or to the road as the watercourse is stable and will not migrate laterally towards the road due to the low velocity of the flow within the channel.

Photograph 16F.5 The 20-30 m wide Finn River taken from the east bank at the point adjacent to the road.

© Mouchel 2016

Urney Road Drain

This is a heavily modified and incised small channel about 0.5-1 m wide, which has been straightened and deepened in alluvium. Well vegetated with little evidence of erosion. This watercourse is geomorphologically insensitive, therefore there are no geomorphology specific recommendations.

Photograph 16F.6 The small and heavily anthropogenically altered Urney Road Drain.

© Mouchel 2016

UD_12

This is a small 0.5-1 m wide, 1 m deep watercourse with shallow flow that has been artificially straightened and incised. The bed material comprises gravels and cobbles with a thin veneer of sand, and the bed has formed an armoured layer, which means that the material has arranged itself with the largest material on the surface and is well compacted, therefore, more resistant to erosion through entrainment and transportation. The banks are well vegetated, with shrubs, grasses and small trees with the channel completely overgrown, and show no evidence of erosion and no evidence of lateral movement. Land use on either side is agricultural. This watercourse is not geomorphologically sensitive, therefore there are no geomorphology specific recommendations.

Photograph 16F.7 UD_12 artificially straightened at a field boundary, located within the dense shrubs to the left of the picture.

© Mouchel 2016

UD-15

This is a 1-1.5 m wide, shallow watercourse confined within a narrow valley, with a dense cover of trees. The bed material comprises large cobbles and boulders, which have been transported and deposited recently, and there is evidence of flood deposits on the floodplain adjacent to the watercourse. Land use is dominated by agriculture. This watercourse is geomorphologically sensitive.

A box culvert 2.4 m high by 5.4 m wide is currently proposed at this location, the base of which will be buried and backfilled with at least 250 mm of bed material. It is recommended that there is bed and bank protection 5 m up and downstream of the culvert so that the structure is not undermined. The culvert should also be monitored annually or after large storm events to ensure it does not become blocked with cobbles and boulders.

Photograph 16F.8 UD_15 with large cobble bar on left indicative of active erosion and deposition.

© Mouchel 2016

Derg River

The Derg River is a large 20-40 m wide, shallow, natural, boulder bed watercourse. The watercourse is confined between steep, high terraces that are predominantly 10-50 m from the watercourse on both sides. However, upstream of the proposed crossing point on the outside of a meander bend the watercourse is actively eroding into the southern terrace, creating a 20 m high, steep slope. On the opposite side of the channel there is a flat, wide and open floodplain. A cobble point bar is actively accumulating on the inside of the meander. Within the channel the boulders are moss covered, indicating that large bed material has not been transported recently, however there were deposits of recently deposited cobble sized material. The flow is characterised by pools and riffles interrupted by exposed boulders.

Photograph 16F.9 Looking upstream along the Derg River showing evidence of recent deposition of cobbles in the foreground.

A bridge is proposed at this location, with a clear span across the river channel, but with a single pier within the northern floodplain. Bank protection is proposed around the pier and southern abutment.

It is recommended that the bank protection around the pier and southern abutment is created from hard engineering options such as sheet piling immediately around the piers and abutments and stone revetment façade in front of the sheet piling on banks parallel to river and around piers or abutments to create a more aesthetically pleasing appearance. Erosion protection along the upstream side of the bridge structure to the point where the natural ground steepens on the north side of the river should utilise rip-rap, which will tie into the sheet piling and stone revetment. At the steep slope on the outside of the meander bend upstream of the bridge, no erosion protection is required, but the slope should be monitored to detect early signs of instability.

© Mouchel 2016

UD_20 (Coolaghy Burn)

This is a 2-4 m wide, 0.5-1 m deep channel incised into a flat floodplain. The channel has low sinuosity and the banks are poached due to the channel marking the boundary of two fields used for grazing. Along the channel edge, trees have become established, which indicate long-term stability of the channel position. However, there is evidence of some bank erosion and remobilisation of large cobbles into the channel, which are deflecting the thalweg towards the channel banks where and potentially result in their erosion.

Photograph 16F.10 UD_20 cutting across a flat floodplain. Some evidence of cobble deposition on left-hand bank of the channel, looking downstream.

A 15 m span bridge is currently proposed at this location. As the banks show evidence of erosion, the bridge abutments should be protected with hard engineering, either sheet piling or rock armour for example, with the use of soft engineering erosion protection used upstream to a point where the possibility of erosion is minimal and at least 5 m downstream to minimise the possibility of the structure being scoured.

© Mouchel 2016

UD_22

This is a very small watercourse, with little baseflow, on a steep 10 degree slope, that has been artificially straightened adjacent to the existing road. The bank material is a sandy till with a high gravel and cobble content. The bed material is comprised of predominantly cobbles and gravels. The watercourse has incised 3-4 m into the slope before turning 90 degrees to the north. Around the outside of this sharp bend there is evidence of erosion. The local landowner has attempted to protect the bend and his land from further erosion by placing concrete blocks around the outside of the bend. Any increased discharge into this small channel may exacerbate the erosion problem. The land on either side of the channel is agricultural land with a road running parallel to the southern side of the channel. Runoff from the road flows directly into the watercourse via a hand-dug gully and down the channel banks, which has resulted in failure of the channel banks. Bank failure is also evident on the north side of the channel.

Photograph 16F.11 UD_22 Deeply incised but small watercourse on steep slope.

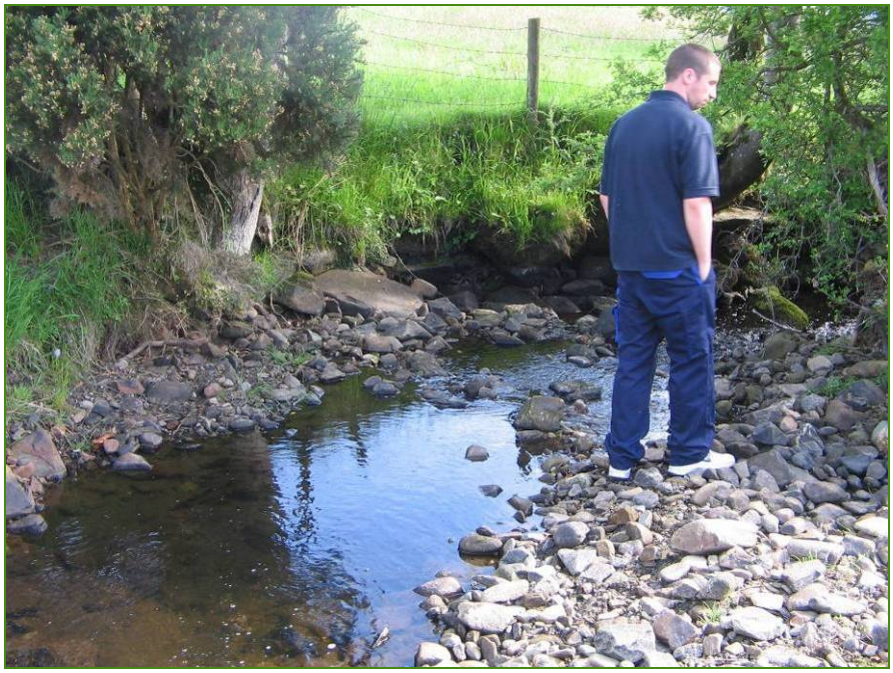
In order to minimise bank failure the slopes could be stabilised with geotextiles and growth of densely rooted vegetation encouraged and installation of proper road drainage on the side road so it does not flow down the slopes to the channel. Two 1.8 m by 1.8 m box culverts are proposed for which erosion control measures should be laid at the entrances and exits to reduce erosion. Erosion on the outside of the 90 degree bend should be controlled with soft erosion control measures to minimise erosion risk, which will be increased from increased flow rate through the culverts.

UD_25-26

© Mouchel 2016

This is a small, steep, 0.5-2 m wide watercourse that has incised 10-15 m into the slope down to bedrock, with a top width of 30-50 m. The predominantly bedrock bed and banks have a veneer of gravel and cobbles. The channel is characterised by bedrock steps with a step-pool topography. There is a large 4 m high waterfall downstream from the proposed crossing. The channel is well confined within its valley and there will be no lateral movement. Therefore, it should accommodate increased flow without increased erosion, however, there may be an increase in transportation and deposition.

The drainage proposals in this area include a 1.8 m high by 3.3 m wide culvert located on UD_26, with UD_25 diverted into UD_26 immediately upstream of the culvert. The steep, c. 4 degrees, culvert will have virtually no hydraulic impediments/ roughness and increased discharge from the combined channel flows, resulting in increased flow velocity exiting the culvert, compared to the existing stream, which is hydraulically rough and has a natural step-pool topography, where the natural pools slow the flow. Therefore, slowing the flow on the exit of the culvert will dissipate the energy and reduce the potential for erosion downstream, which has been a problem in the past. The flow could be slowed by creating a small pond on the exit of the culvert.



Photograph 16F.12 UD_25-26 showing evidence of recent deposition of a large volume of cobble-sized material.

As the bed and banks are predominantly bedrock there should be no need for erosion protection at the culvert inlet and outlet. However the sediment trapping properties of the natural step-pool channel will be lost with the introduction of the culvert resulting in increased sediment transport. This sediment is likely to be deposited in the pool of the downstream waterfall. To prevent large volumes of sediment collecting here either the pool could be cleaned regularly or another pool could be created above the waterfall to trap the excess sediment before it reaches the waterfall, or

© Mouchel 2016

a filter could be put on the entrance to the culvert which will trap sediment that could have, otherwise, filled the pool or blocked the culvert.

UD_33-34

These are a pair of 1 m wide by 0.5-1.5 m deep, straight, ephemeral watercourses that have incised into a steep slope. They have formed a step-pool topography within till and there are slugs of cobble to boulder sized material that have been transported during high flows. There is no evidence of lateral movement, so erosion and entrainment of material is from the channel bed during high flows.

Photograph 16F.13 UD_33-34, often ephemeral, but steep and straight and capable of transporting large slugs of cobble-sized material.

Each watercourse will flow through a diversion, which are aligned very closely to each original route, passing under the road via two culverts c. 200 m from each other. The diversion channels on the original plans are shallow and may clog with sediment, therefore, the diversion channels need to be steeper to prevent deposition of material within the channel, and so any deposited material is easily entrained in future floods. The diversion channels should be made wider so that any deposited sediment does not block the channel and result in the flow overtopping the channel and affecting the road. The diversion channels should be lined with erosion protection measures, to prevent erosion and lateral movement of the channels.

UD_37-39

A 2-3 m wide channel that has incised down to bedrock through a sandy alluvium. The bed and banks are poached on the east side where there is also a large boggy area. On the west side it is forested with pine trees and the banks are steep and composed of sandy alluvium. The stream has low gradient and meanders, but this is controlled by the hummocky topography and not natural

© Mouchel 2016

lateral migration. Any lateral movement will be slight across the boggy area of ground. There are no significant geomorphological concerns at this location.

Photograph 16F.14 UD_37-39 are small watercourses topographically confined between drumlins.

© Mouchel 2016

Fairy Water

The Fairy Water is a 10-15 m wide and deep (could not see the bed on the day of the visit) watercourse. Channel banks are up to 2 m high and steep on both banks. There are 1.5 m high levees on both sides that are set back 5 m from the edge of the channel. There is imperceptible flow due to the low gradient cutting across a wide, well vegetated alluvial floodplain. No evidence of erosion or deposition, but meandering suggests past channel change. The flow is smooth. The Fairy Water is geomorphologically insensitive.

A single span bridge is proposed for the Fairy Water crossing, with local bank protection around both abutments. This protection may take the form of sheet piling or rip-rap. Rip-rap is already present along the toe of the channel banks. The southern bank upstream of the bridge structure should be reinforced with geotextiles as far upstream as the water treatment works, to prevent erosion of the outside bend of the meander.

Photograph 16F.15 The 5-10 m wide Fairy Water channel showing evidence of toe protection on the right-hand bank.

© Mouchel 2016

Drumragh River

The Drumragh River is a 10-15 m wide and 1-1.5 m deep natural watercourse with steep, sandy alluvial channel banks that are well vegetated with grass. The flow on the day of the visit was slow and smooth. There are no levees on either side of the channel. Land use is agricultural on both sides of the channel, with some trees on the bank edge. The watercourse has a small floodplain between drumlins. The bed material comprises cobbles with a thin veneer of sand. This watercourse is geomorphologically insensitive, therefore there are no geomorphology specific recommendations.

Photograph 16F.16 The geomorphologically insensitive Drumragh River.

© Mouchel 2016

Routing Burn

The Routing Burn Extension is a 3-5 m wide bedrock controlled channel. It has incised down to bedrock which has eddie scour holes, suggesting long-term stability of channel position. The watercourse has a step-pool topography with steps <0.5 m high and pools varying in size. There is deposition of cobble-sized material within the channel and erosion of material on channel banks and bed in a flatter area upstream. Bedrock control prevents lateral movement of the watercourse and low rates of incision. The channel meanders through hummocky terrain on a moderate gradient. There is evidence of deposition of material on the inside of meanders. Both banks are well vegetated with trees, shrubs and grasses. Some of the younger trees have been streamlined in a downstream direction by high flows. There is a large pool and waterfall upstream in a glacial meltwater channel. There is a large mid-channel bar downstream of the pool. It is bedrock confined, however, there are large deposits that could be transported downstream.

A clear span bridge is currently proposed for this location. It is recommended that the northern bank upstream of the proposed bridging point should be protected with geotextiles to eliminate the risk of erosion and secure the integrity of the bridge.

Photograph 16F.17 Bedrock-controlled Routing Burn, evidence of deposited cobble-sized material can be seen in the centre of the image.

© Mouchel 2016

UD_69

This is a very small 0.5-1 m wide by 0.5-1 m deep watercourse with steep well vegetated channel banks and a bed comprising sand to cobble-sized material set within a narrow and boggy 30 m wide floodplain. The channel is restricted within a narrow floodplain, with only limited potential for channel migration between the valley sides. The channel is sinuous within the confines of the floodplain, but is low gradient with very little flow. Pasture land on both sides, but a tree dominated riparian zone exists. No major erosion evident and no evidence of bank overtopping and deposition outside of channel.

Photograph 16F.18 The very small and geomorphologically insensitive UD_69.

Current proposals for this watercourse include a box culvert 1.8 m high by 1.8 m wide, with a diversion approximately 223 m long to allow the culvert to be positioned perpendicular to the road alignment which will minimise the length of the culvert.

The diversion will require a deep channel to be excavated to maintain level because the existing channel has incised up to 1 m into the floodplain. The diversion entrance should be moved upstream of the natural kink in the channel as the kink is an area where natural deposition of material will occur that could instigate channel movement. The diversion needs to be carefully designed to maintain gradient and minimise deposition and erosion within the diverted channel.

© Mouchel 2016

UD_110

This is a small 1-1.5 m wide, 0.5 m deep watercourse with channel banks composed of sandy alluvium overlying a sandy, gravely, cobbly glacial material that forms the bed. Low gradient confined by topography to east of the existing road, and anthropogenically positioned to the north of the field as the floodplain opens out to the west of the road. The southern banks are poached by cattle and have exposed banks that could erode easily in high flows. Pasture on either side with wooded riparian zone. Higher banks on north side will prevent lateral erosion in that direction. No evidence of current erosion and deposition was observed. This watercourse is geomorphologically insensitive, therefore there are no specific geomorphology recommendations.

Photograph 16F.19 UD_110 taken from the road as access to the crossing point was restricted.

© Mouchel 2016

Roughan Burn

The Roughan Burn is a 2-3 m wide, 0.5-1 m deep stream that flows through a flat, wide floodplain occupied by arable farming. The channel has migrated to the southern side of the floodplain where it lies against a steep slope. The material within the channel is predominantly gravel with some cobbles. At the point of the proposed crossing, the channel is straight, but downstream there is evidence of deposition of material in the channel and large boulders have been placed at the toe of the bank to prevent bank erosion.

The channel has demonstrated historic instability, so erosion control measures will be required up and downstream of the crossing.

Photograph 16F. 20 Roughan Burn looking downstream showing the gravel/cobble bed.

© Mouchel 2016

Ballygawley Water

The Ballygawley Water is a 4-7 m wide watercourse that has incised into the floodplain. It is currently located on the far western side of its floodplain, where it is actively eroding into the terrace immediately upstream of where the proposed road is to cross. At this bend, ad-hoc bank protection and river training has been installed creating a step-pool feature, with large angular blocks placed at toe of slope to try and prevent erosion of the bank. The banks are 3 m high on the west side and 2 m on the east, which also shows evidence of instability. There is an old fence line lying on the steep west bank of the river, suggesting rapid erosion in this area. A lateral bar has developed downstream of the step-pools on the east side, forcing flow to the west. Bed material comprises cobbles and boulders. There is evidence of flood detritus in the trees on the west bank. The land on either side of the river is used for grazing.

Photograph 16F.21 The geomorphologically sensitive Ballygawley Water showing evidence of ad-hoc channel protection in the form of rip-rap and shallow step-pool sequences.

Current proposals for this watercourse crossing are for a clear span bridge across the channel. The bridge piers or abutments should be protected with erosion protection measures such as sheet piling and rip-rap, but the channel should be allowed to migrate naturally between the piers or abutments. Protection should be taken along the embankment on the northwest side of the river, until the 1:200, plus climate change, year return interval point is reached.

© Mouchel 2016

UD_89

A small, 1.5-2 m wide and 0.5-1 m deep watercourse with alluvium sand banks and a gravel/cobble bed. The channel is confined within hummocky terrain with a narrow <30 m wide floodplain. There are large bar deposits suggesting it can be very active and cause lateral movement of the channel.

The existing watercourse is to be diverted under a side road through a 1.5 m diameter pipe culvert, and then under the new A5 via a 1.5 m culvert before entering a diversion channel and finally returning to its existing course. The diversion channel will lengthen the watercourse, but should not influence the geomorphology of the channel. The diversion channel should be protected on the outside of the bends with erosion control measures such as geotextiles.

Photograph 16F.22 The confined floodplain of the small, but historically active, UD_89.

© Mouchel 2016

UD_90

Due to access restrictions this watercourse could not be inspected at the proposed crossing point, however the burn was visited downstream near Aughnacloy Primary School. From the aerial photography it appears the channel is active, based on the frequency of meanders and sharp bends. The channel is <2 m wide and probably has steep banks that are well vegetated and a gravel and cobble bed. If this is the case, increased discharge may cause increased transportation and deposition. A possible palaeochannel has also been identified from the aerial photography, located in the area of flat land immediately upstream of the proposed road alignment.

Photograph 16F.23 Section of the UD_90, approximately 5 km downstream of Aughnacloy.

A box culvert 2.1 m high by 3.9m wide is currently proposed at this location, with minor realignment of the watercourse upstream and downstream of the culvert. It is worth giving consideration to the possibility of the culvert being moved to the east, in order to take out a corner where there is potential for erosion and supply of material that could block the culvert. If the channel has not eroded down to bedrock, then erosion protection, such as geotextiles, should be used at the inlet and outlet of the culvert to protect the bed and banks of the channel.

© Mouchel 2016

Lisadavil

This is a 1-1.5 m wide and 1.5-2 m deep channel with very steep banks that have been excavated to stop lateral migration of the channel across a 100 m wide floodplain. The channel has incised through alluvial sand with occasional cobbles. Further lateral movement is unlikely due to the depth of channel, but the outside of the meander bends could suffer some erosion in high flows. The tops of banks are well vegetated, but bare earth is exposed lower down the channel banks. There is rough grazing on either side with drainage of the floodplain evident on the surface.

Photograph 16F.24 The narrow and artificially deepened Lisadavil watercourse.

The current course of the Lisadavil meanders along the length of the proposed road alignment, therefore a 2.7 m by 3.9 m culvert perpendicular to the road and an associated diversion are proposed. The proposed diversion is shortening and straightening the channel, therefore the velocity of flow may increase causing more localised erosion. It is recommended that the channel dimensions are maintained and lined with geotextiles to prevent erosion and future migration of the channel.

© Mouchel 2016

Table 16F.1 NIEA Hydromorphological Quality of Rivers Identified as Requiring Mitigation.

Local Management Area (LMA)	Associated WFD Water body	Watercourse Name	NIEA Classification - Hydromorphological Quality of Associated WFD Water Body		Recommended Mitigation
			Hydrological Regime	Morphological Condition	
Burn Dennet and Foyle	Foyle and Faughan Estuaries	Blackstone Burn	Not surveyed	Good	Erosion protection Monitoring of culvert
	Burn Dennet	Burn Dennet	High	Moderate	Bridge abutment protection Protection of channel banks upstream of bridge Continual monitoring

© Mouchel 2016

Local Management Area (LMA)	Associated WFD Water body	Watercourse Name	Hydromorphological Quality of Associated WFD Water Body		Recommended Mitigation
			Hydrological Regime	Morphological Condition	
Derg and Mourne	Mourne River	Mourne River	High	Good	Rip-rap and softer erosion protection Extension of floodwall
		UD_15	High	Good	Bed and bank protection up and downstream of culvert Monitoring of culvert
		UD_22	High	Good	Slope stabilisation with geotextiles and encourage vegetation growth Erosion protection
	Derg River 1 (Lower)	Derg River	Good	Good	Bank and abutment protection Erosion protection upstream – rip-rap, sheet piling, stone revetment
	River Derg Tributary (Coolaghy Burn)	UD_20 (Coolaghy Burn)	High	Not Surveyed	Bridge abutment protection Softer erosion protection upstream

© Mouchel 2016

Local Management Area (LMA)	Associated WFD Water body	Watercourse Name	Hydromorphological Quality of Associated WFD Water Body		Recommended Mitigation
			Hydrological Regime	Morphological Condition	
Strule	River Strule	UD_25 & 26	High	Good	Pond to slow flow of converged watercourses Sediment control
		UD_33	High	Good	Diversion channels should be suitably wide and steep Erosion protection
		UD_34	High	Good	Diversion channels should be suitably wide and steep Erosion protection
	Fairy Water	Fairy Water	Good	Good	Bank protection: rip-rap or sheet piling Bank stabilisation with geotextiles
		Routing Burn	Moderate	Moderate[1]	Erosion protection upstream of bridge - geotextiles
		UD_69	Moderate	Moderate[1]	Diversion will require channel deepening Diversion entrance to be moved upstream of kink Diversion gradient must be maintained

© Mouchel 2016

Local Management Area (LMA)	Associated WFD Water body	Watercourse Name	Hydromorphological Quality of Associated WFD Water Body		Recommended Mitigation
			Hydrological Regime	Morphological Condition	
River Blackwater	Blackwater Tributary	Roughan Burn	High	Moderate[1]	Erosion control measures up and downstream
	Ballygawley Water	Ballygawley Water	Moderate	Moderate[1]	Erosion protection: rip-rap and sheet piling Embankment protection
	River Blackwater 5	UD_89	High	Not Surveyed	Erosion control of diversion – geotextiles
	Blackwater Aughnacloy	UD_90	High	Not Surveyed	Culvert to be repositioned to the east Erosion protection at inlet and outlet - geotextiles
		Lisadavil	High	Not Surveyed	Maintain channel dimensions Erosion protection - geotextiles

[1] Morphology is classified as moderate or worse because a full survey has not yet been completed by NIEA.

© Mouchel 2016

Conclusions

After detailed desk and field-based assessment, of the 27 watercourses identified as being potentially geomorphologically sensitive, there are 18 locations where geomorphological mitigation measures and monitoring to minimise geomorphological impact have been recommended and are summarised in Table 16F.1. Outline mitigation recommendations are provided for the majority of these locations with more detailed mitigation recommendations provided for the Mourne River, Derg River, UD_22, UD_25-26, UD_33-34, Ballygawley Water and UD_90.

As aforementioned, this report was originally prepared in 2010, with a number of minor revisions made for the subsequent 2014 ES submission. Geomorphological issues are considered unlikely to have altered since the original report, however, subject to planning consent, prior to construction, the content of this report shall be assessed against current channel conditions and may lead to amended mitigation requirements including dialogue with statutory stakeholders including NIEA, Loughs Agency, Rivers Agency and DCAL.

The most common potential impact identified is channel planform change associated with dynamic, mobile watercourses, requiring bank protection and river training to ensure the watercourses pass under the road where intended. Such active watercourses need to be monitored to ensure that ‘slugs’ of sediment do not block culverts and that banks do not rapidly eroded, changing the alignment of the watercourse and ultimately adversely affecting the Proposed Scheme.

© Mouchel 2016

APPENDIX 16G SURFACE WATER QUALITY MONITORING

Scope of the Report

Within the general area of the Proposed Scheme, the Northern Ireland Environment Agency (NIEA) carry out long-term surface water quality monitoring on all of the major rivers. This data has been provided by the NIEA and provides useful information on their baseline condition. Having reviewed the NIEA monitoring locations in relation to the Proposed Scheme it was judged that additional water quality monitoring should be carried out. The project monitoring was undertaken at 28 locations throughout the Proposed Scheme corridor.

This version of the Water Quality Appendix updates the 2010 version previously submitted to include longer term data from NIEA.

The scope of this report is to:

- To provide information on the project surface water quality monitoring programme, including details of the monitoring locations, parameters and procedures;
- Present the results of the monitoring programme; and
- Provide analysis and interpretation of the results, including comparison with the long-term data provided by the NIEA and the water quality standards contained within the former Freshwater Fish Directive (FFD) (repealed since December 2013) and the Water Framework Directive (WFD). Given that this assessment was originally produced in line with the FFD, prior to it being revoked, such water quality standards have been retained for consistency against the original report.

Monitoring Programme Locations

Long term surface water monitoring data was requested from NIEA in the context of the Proposed Scheme, as provided in Table 16G.1 and with locations shown on Figure 16.19.

Following review of these monitoring locations, additional locations were identified and surface water quality monitoring undertaken at 28 locations, as listed in Table 16G.2. These locations are typically situated on the larger tributary streams of the major rivers within the Proposed Scheme corridor. These monitoring locations were chosen to complement the NIEA long-term monitoring stations, filling in the gaps in coverage within the corridor, these locations are also shown on Figure 16.19.

The monitoring locations were initially identified from desk study. During the initial site visit the precise monitoring sites were selected close to the initial locations, subject to suitable sampling locations and access to the channel. In some cases the monitoring site had to be moved further along the chosen watercourse as land access had not been agreed. Photographs and GPS readings were taken at each site to ensure the sampling occurred at the same location each time (as far as was reasonably practicable).

© Mouchel 2016

Table 16G.1 NIEA Surface Water Quality Monitoring data 2004 - 2013

River NIEA Monitoring Station Description	2004-2013 Average Water Quality Measurements								
	Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Burn Dennet **F10022 BURNDENNET RIVER AT BURNDENNET BRIDGE**	9.7	266	7.7	1.9	7.0	112	97	5	1.5
Glenmornan River **F10014 GLENMORNAN R AT CATHERINES BR**	9.3	235	7.6	2.5	10.2	98	94	15	1.7
Finn River **F10025 FINN (FOYLE) R AT CLADY BR**	10.7	136	7.3	1.7	7.9	50	93	7	1.7
Mourne River, Strabane **F10028 MOURNE R AT STRABANE BR**	10.6	184	7.6	2.0	7.2	73	94	8	1.9
Mourne River, Victoria Bridge **F10029 MOURNE R AT VICTORIA BR**	10.1	188	7.7	4.4	10.7	80	94	8	1.9
Coolaghy Burn **F10042 LOUGH CATHERINE STREAM AT MILLBROOK**	10.4	196	7.5	3.5	12.0	73	92	8	1.6

© Mouchel 2016

River NIEA Monitoring Station Description	2004-2013 Average Water Quality Measurements								
	Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Derg River **F10044 DERG RIVER AT MILLBROOK NEW BRIDGE**	10.4	147	7.3	1.7	7.6	52	93	5	1.8
River Strule, Newtownstewart **F10086 STRULE R AT MOYLE BR**	10.3	252	7.7	2.8	7.9	105	91	11	2.0
River Strule, Mountjoy **F10087 STRULE R AT STONE BR**	10.4	257	7.6	3.7	8.0	112	84	10	2.1
River Strule, Omagh **F10088 STRULE R AT ABBEY BR, OMAGH**	10.3	251	7.7	4.1	9.1	110	91	12	2.0
Fairy Water **F10099 FAIRY WATER AT DISUSED RAILWAY BRIDGE U/S OF NESTLES**	10.1	254	7.5	3.4	8.0	115	84	9	1.9
Camowen River **F10111 CAMOWEN R AT DONNELLYS BR**	10.1	233	7.7	2.4	10.4	102	92	13	2.0

© Mouchel 2016

River NIEA Monitoring Station Description	2004-2013 Average Water Quality Measurements								
	Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
Drumragh River **F10128 DRUMRAGH R AT CAMPSIE BR**	10.2	253	7.7	3.2	11.6	108	90	11	2.1
Garvaghy Burn **F10126 GARVAGHY BURN AT KILNAHEERY**	9.7	212	7.5	3.3	7.0	92	91	12	1.6
Routing Burn **F10137 ROUTING BURN AT BROWNS BR**	9.7	223	7.7	2.5	6.5	93	93	11	2.3
Eskragh Water **F10127 ESKRAGH WATER AT ESKRAGH**	9.4	245	7.4	3.3	7.9	102	84	15	2.5
Roughan Burn **F10312 BLACKWATER R FEEDER AT BALLYGREENAN**	9.3	314	7.8	3.0	11.8	179	90	11	2.3
Ballygawley Water **F10348 BALLYGAWLEY WATER AT LISMORE BR**	9.7	406	7.9	2.8	9.1	189	88	15	3.6

© Mouchel 2016

River NIEA Monitoring Station Description	2004-2013 Average Water Quality Measurements								
	Temperature (°C)	Conductivity (µs/cm)	pH	Soluble Copper (µg/l)	Total Zinc (µg/l)	Total Hardness (mg/l)	Dissolved Oxygen (% saturation)	Suspended Solids (mg/l)	Biological Oxygen Demand (mg/l)
River Blackwater **F10333 BLACKWATER R AT DERRYMEEN BR**	10.3	408	7.9	2.7	9.7	197	89	11	1.9

Table 16G.2 Project Surface Water Quality Monitoring Locations

WFD Water Body Catchment	Monitoring Site ID	Easting	Northing
Foyle and Faughan Estuaries	WQ-01	239263	410822
Foyle and Faughan Estuaries	WQ-02	237365	408856
Foyle and Faughan Estuaries	WQ-03	237086	406496
Burn Dennet	WQ-04	236775	404436
Glenmornan River	WQ-05	236280	402565
Finn River	WQ-06	232865	395464
Mourne River	WQ-07	233707	394684
Mourne River	WQ-08	233690	391100
Mourne River	WQ-09	234767	389960
Derg River 1 (Lower)	WQ-10	236264	387568
Derg River 1 (Lower)	WQ-11	236463	387521
Mourne River	WQ-12	239821	385042
River Strule (UKGBNI1NW010102020)	WQ-13	241561	382822

© Mouchel 2016

WFD Water Body Catchment	Monitoring Site ID	Easting	Northing
River Strule (UKGBNI1NW010102020)	WQ-14	241960	382104
River Strule (UKGBNI1NW010102020)	WQ-15	242920	375400
Fairy Water	WQ-16	242944	374946
Fairy Water	WQ-17	242559	374012
River Strule (UKGBNI1NW010102093)	WQ-18	243447	371812
Drumragh River	WQ-19	246461	369527
Camowen River	WQ-20	248320	369119
Eskragh Water (UKGBNI1NW010102008)	WQ-21	250366	363914
Routing Burn	WQ-22	251913	361435
Eskragh Water (UKGBNI1NW010102089)	WQ-23	253217	360109
Blackwater Tributary	WQ-24	257331	356714
Blackwater Tributary	WQ-25	259663	356398
Ballygawley Water	WQ-26	261906	355567
River Blackwater 5	WQ-27	265379	353876
Blackwater Aughnacloy	WQ-28	267454	351942

Sampling Frequency & Timescale

The program consisted of 5 rounds of bi-monthly (every 2 months) sampling at these sites, which was scheduled between October 2009 and May 2010. Due to difficulties in resolving land access restrictions to certain monitoring sites, the first round of the sampling was delayed until November 2009. Also the February 2010 sampling round had to be brought forward a week to the end of January 2010 due to staff and equipment restrictions.

© Mouchel 2016

Sample Parameters

The parameters were chosen as part of the monitoring program to provide measurements of general chemical and physico-chemical quality, appropriate indicator pollutants resulting from construction, some pollutants routinely found in road runoff and those characteristics that influence pollutant concentrations. These are listed in Table 16G.3.

Table 16G.3 Monitoring Parameters/Determinands

In-Situ (field) Measurements	Spot Sampling & Laboratory Analysis
• Dissolved Oxygen (DO) • pH • Conductivity • Temperature • Turbidity	• Suspended Solids • Biological Oxygen Demand (BOD) • Copper • Zinc • Total Petroleum Hydrocarbons (TPH) • Hardness as $CaCO_3$

The monitoring program utilised both spot (bottle) sampling, followed by extraction and instrumental analysis in a laboratory, and in-situ (field) measurements as several parameters (pH, temperature and dissolved oxygen) cannot be analysed adequately after transport to the laboratory.

Procedures

During the initial site visit all required sampling locations were scoped and any site specific access details and risks were noted. The sampling method at each site was determined (direct or indirect, see below for details) to ensure all water samples and in-situ measurements were collected in a consistent and reproducible way. A risk assessment was taken on each round to assess any changes on site.

In choosing the sampling location it was important to ensure that there was an adequate water depth so that the bed was not disturbed during the sampling and the sample point was away from the bank to prevent contamination from bank disturbance. The aim was to obtain a representative whole water sample (suspended solids and water), without any influx of basal sediments.

Prior to the sampling rounds all the equipment & bottles were checked to ensure they were free from contaminants and in working order. The in-situ measurement equipment was calibrated before the start of each sampling round according to the manufacturer instructions and stored correctly when not in use.

Before taking a sample/measurement all equipment was thoroughly rinsed with water from the body about to be tested. Set procedures were followed to prevent contamination of the samples.

© Mouchel 2016

All samples were labelled immediately after collection and in-situ measurements were recorded at the time of measurement.

Equipment

The equipment used in the collection and in-situ testing of the water samples included the following:

- Sample bottles – due to the specified parameters to be analysed, two sample bottles were required at each site (one glass 250 ml; and one plastic 500 ml). These were supplied by the laboratory;
- Labels - the sample bottles were not pre-labelled prior to the monitoring so labels had to be completed after each sample was taken;
- Water beaker/vessel – used when direct sampling was not possible & for filling of the turbidity meter cuvette;
- Extension handle/pole – used when direct sampling was not possible, the vessel could be extended into the water from the bank to obtain a water sample;
- Rope – used when direct sampling was not possible, the vessel could be lowered from a bridge to obtain a water sample;
- YSI 556 (handheld multi-parameter system) allows simultaneous measurements of dissolved oxygen, conductivity, temperature and pH;
- HI 93703 turbidity meter – designed according to the ISO 7027 International Standard, consequently the turbidity unit is the Formazine Turbidity Unit (FTU). FTU is equivalent to the other internationally recognised unit NTU (Nephelometric Turbidity Unit); and
- Health & Safety equipment (including PPE) – samplers were required to wear all PPE items identified in the risk assessment.

Direct sampling

Samples are taken by entering the channel and, while facing upstream into the flow of water, the bottle is submerged just under the surface to obtain the sample direct from the channel (if the water is static the bottle is moved away from the sampler in a forward motion). In the case of direct sampling the multi-parameter probe is deployed into the water column at the location of the spot sampling and the readings are recorded once they have stabilised. The vessel is used to collect a water sample which is poured into the turbidity meter cuvette. Due to the nature of this meter it is important to ensure the outside of the cuvette remains clear and clean.

Indirect sampling

When direct sampling is not possible (e.g. it is not safe to enter the channel) the water sample can be obtained through the use of a vessel attached to either: an extension handle/pole (when

© Mouchel 2016

sampling from a bank, extend the vessel into the mid-stream to obtain the sample); or a rope (when sampling from a bridge, lower the vessel into the mid-stream from the upstream face of the bridge).

The water is then transferred slowly & carefully into the sample bottle. When using the indirect method it is still important to ensure that the bank and bed are not disturbed. The in-situ measurements were also performed on water samples collected in this way.

In either method the bottles are filled to the top so that a meniscus forms, the bottle is then capped to ensure no airspace. Alternatively, with the plastic bottles it is possible to fill to the top of the rim and then apply a slight pressure to the sides as the top is screwed on, this helps ensure no air is entrained with the water sample. The samples are then stored, as instructed by the laboratory, with the completed appropriate paper work and collected by their courier service.

Laboratory Analysis

Severn Trent Laboratories (STL) was chosen to perform the analysis of the water samples. The required sample bottles were delivered and collected by STL couriers and results were provided within a 10 day turnaround.

STL hold UKAS accreditation for a number of the tests required, as shown in Table 16G.4. The analysis of each determinand is subject to reporting limits. STL utilise set protocols for determining reporting limits, they are not just based on limit of detection or the detection ability of the instrument. The whole test method is assessed and regulatory body recommendations are applied. This helps provide assurance that the method is producing a sound estimate of the analyte concentration especially at low levels (reliance solely upon instrument levels of detection would not provide the same level of assurance). If the reporting limit of a determinand is reached it is not a guarantee that the determinand is not present in the sample at a lower level.

© Mouchel 2016

Table 16G.4 Determinands/Parameters for Laboratory Analysis

Suite / Determinands	Method	Accreditation	Reporting Limit
Suspended Solids	Gravimetric	UKAS	2 mg/l
Copper, Total as Cu	Nitric digest/ICP	UKAS	0.001 mg/l
Zinc, Total as Zn	Nitric digest/ICP	UKAS	1 mg/l
Hardness, Calcium as CaCO3	Nitric digest/ICP	UKAS	0.002 mg/l
BOD + ATU (5 day)	Robotic	UKAS	1 mg/l
Suites			
TPH Spec. 3 Split ug/l TA			
TPH >C10 – C20	GC-FID		10 ug/l
TPH >C20 – C40	GC-FID		10 ug/l
TPH >C6 – C10	GC-FID		10 ug/l
TPH >C6 – C40	GC-FID	UKAS	10 ug/l

© Mouchel 2016

Results

Table 16G.5 provides the results from five rounds of project surface water quality sampling at the 28 monitoring locations, during the 2009-2010 period. Grid references and photographs of the monitoring locations are provided in Appendix A at the rear of this report.

Table 16G.5 Project Surface Water Quality Monitoring Results

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-01	Blackstone Burn	05/11/09	10.10	277	7.71	0.013	0.055	82	90.6	45	<1	32.75	32	<10	32	<10
		08/12/09	6.91	210	7.90	0.003	<0.002	105	91.2	14	<1	1.52	<10	<10	<10	<10
		26/01/09	4.20	188	7.29	0.003	<0.002	109	97.6	3	<1	0.68	<10	<10	<10	<10
		08/04/10	8.17	185	7.74	0.006	0.004	92	103.4	6	<1	0.73	<10	<10	<10	<10
		11/05/10	7.13	249	7.52	0.001	0.003	165	91.4	7	<1	0.23	11	<10	<10	11

© Mouchel 2016

Site ID	Watercourse	Results													
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-02	Unnamed Foyle Tributary (UD_05)	05/11/09	10.20	274	7.15	0.025	0.041	76	91.6	309	<1	152.00	38	<10	38	<10
		08/12/09	8.05	248	7.18	0.003	0.008	107	59.0	14	1	1.86	<10	<10	<10	<10
		26/01/09	5.55	204	7.09	0.002	<0.002	104	73.9	4	<1	0.67	<10	<10	<10	<10
		08/04/10	7.57	197	7.55	0.004	0.004	103	91.0	5	<1	0.69	<10	<10	<10	<10
		11/05/10	7.79	239	7.56	0.002	0.005	130	79.1	252	3	3.60	<10	<10	<10	<10
WQ-03	Unnamed Foyle Tributary (UD_07)	05/11/09	10.10	364	7.25	0.016	0.016	117	89.7	50	1	24.73	42	<10	42	<10
		08/12/09	7.99	381	7.39	0.004	0.015	207	74.0	4	<1	1.79	<10	<10	<10	<10
		26/01/10	5.47	346	7.36	0.003	<0.002	226	96.8	4	<1	1.61	23	<10	23	<10
		08/04/10	7.65	333	7.46	0.006	0.008	186	98.5	12	1	1.26	<10	<10	<10	<10
		11/05/10	8.72	398	7.77	0.001	0.004	279	90.9	43	<1	5.15	15	<10	<10	18

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-04	Burn Dennet	05/11/09	9.50	123	7.48	0.013	0.033	40	93.8	30	<1	21.77	<20	<20	<20	<20
		08/12/09	6.70	149	7.61	0.001	<0.002	82	94.3	7	<1	0.00	<10	<10	<10	<10
		26/01/10	4.07	159	7.73	0.002	<0.002	96	105.7	3	<1	1.97	<10	<10	<10	<10
		08/04/10	8.83	144	7.63	0.002	0.004	54	102.0	7	<1	0.75	<10	<10	<10	<10
		11/05/10	7.90	216	8.16	<0.001	0.002	139	104.7	5	1	1.24	<10	<10	<10	<10
WQ-05	Glenmornan River	05/11/09	9.90	150	7.68	0.01	0.010	45	90.8	30	1	15.91	39	<20	39	<20
		08/12/09	6.97	150	7.70	0.003	0.008	75	96.8	4	<1	3.81	<10	<10	<10	<10
		26/01/10	4.59	162	7.79	0.002	<0.002	89	35.2	3	<1	2.42	<10	<10	<10	<10
		08/04/10	9.18	153	7.70	0.002	0.007	53	99.5	8	<1	1.44	<10	<10	<10	<10
		11/05/10	7.97	213	8.26	<0.001	0.004	122	99.2	10	<1	1.81	11	<10	11	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-06	Flushtown Burn	05/11/09	10.10	348	7.09	0.011	0.012	124	90.4	4	<1	15.91	26	<10	26	<10
		08/12/09	8.10	382	7.37	0.003	0.007	246	71.4	5	<1	0.89	<10	<10	<10	<10
		26/01/10	4.01	323	7.11	0.001	<0.002	188	35.2	9	20	2.42	11	<10	11	<10
		08/04/10	11.36	402	7.25	0.002	0.007	145	45.3	8	<1	2.23	<10	<10	<10	<10
		11/05/10	8.63	414	7.42	<0.001	<0.002	292	25.7	22	4	3.77	<10	<10	<10	<10
WQ-07	Unnamed Mourne Tributary (UD_12)	05/11/09	10.30	294	7.23	0.004	0.031	88	91.2	8	<1	4.00	32	<10	32	<10
		08/12/09	7.57	226	7.32	0.003	0.002	115	90.4	3	<1	1.95	<10	<10	<10	<10
		26/01/10	4.21	208	7.36	0.001	<0.002	118	109.9	3	<1	1.78	<10	<10	<10	<10
		08/04/10	9.19	229	7.61	0.002	0.005	101	102.7	6	<1	2.04	<10	<10	<10	<10
		11/05/10	7.72	246	7.67	<0.001	0.005	139	94.3	8	<1	1.73	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-08	Unnamed Mourne Tributary (UD_15)	05/11/09	10.30	229	7.81	0.003	<0.002	67	89.9	5	<1	4.78	47	<20	47	<20
		08/12/09	7.30	178	7.80	0.001	0.002	85	94.4	<2	<1	3.72	<10	<10	<10	<10
		26/01/10	3.71	168	7.74	0.002	<0.002	99	110.1	3	<1	0.16	<10	<10	<10	<10
		08/04/10	9.78	179	7.81	0.005	0.005	77	99.4	3	<1	4.99	<10	<10	<10	<10
		11/05/10	7.55	224	8.19	<0.001	<0.002	137	92.5	4	<1	1.22	<10	<10	<10	<10
WQ-09	Liscreevaghan Burn (UD_19)	04/11/09	10.10	195	7.19	0.008	0.026	48	88.4	6	<1	2.93	44	<20	44	<20
		08/12/09	7.69	141	7.12	0.005	0.004	51	88.2	6	<1	0.05	<10	<10	<10	<10
		26/01/10	4.07	137	7.37	0.005	<0.002	55	95.1	6	<1	0.43	<10	<10	<10	<10
		08/04/10	9.01	145	7.78	0.007	0.006	47	95.1	2	<1	4.86	<10	<10	<10	<10
		11/05/10	7.99	184	7.95	0.002	0.013	74	88.4	4	<1	1.49	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-10	Derg River	04/11/09	9.20	98	7.11	0.009	0.020	28	94.8	3	<1	1.38	41	<20	41	<20
		08/12/09	6.43	80	7.17	<0.001	0.017	32	93.7	6	<1	1.33	<10	<10	<10	<10
		26/01/10	2.77	86	7.35	0.002	<0.002	41	110.4	4	<1	0.33	<10	<10	<10	<10
		08/04/10	9.12	81	7.80	0.002	0.006	24	101.4	6	<1	0.32	<10	<10	<10	<10
		11/05/10	11.26	140	8.05	<0.001	0.002	65	112.0	3	<1	0.46	<10	<10	<10	<10
WQ-11	Coolaghy Burn	04/11/09	10.50	161	7.35	0.011	0.031	45	92.6	30	<1	7.07	<10	<10	<10	<10
		08/12/09	6.48	108	7.24	0.001	0.011	39	93.6	8	<1	1.82	<10	<10	<10	<10
		26/01/10	3.67	103	7.41	0.002	0.004	45	107.3	7	<1	2.76	<10	<10	<10	<10
		08/04/10	8.99	107	7.96	0.002	0.010	40	100.0	11	<1	2.26	<10	<10	<10	<10
		11/05/10	11.34	137	7.93	0.001	0.006	58	88.8	6	<1	1.08	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-12	Unnamed Strule Tributary (UD_22)	04/11/09	9.60	160	7.11	0.009	0.025	47	91.4	14	21	10.31	81	<10	81	<10
		08/12/09	7.48	93	7.33	0.003	0.017	36	81.6	53	<1	1.48	87	<10	87	<10
		26/01/10	4.94	109	7.40	0.001	<0.002	51	106.2	4	<1	0.31	<10	<10	<10	<10
		08/04/10	9.25	112	7.95	0.003	0.004	44	97.5	7	<1	1.21	<10	<10	<10	<10
		11/05/10	9.58	128	7.86	<0.001	0.002	61	86.8	2	<1	1.47	<10	<10	<10	<10
WQ-13	Unnamed Strule Tributary (UD_26)	04/11/09	9.40	102	7.74	0.002	0.003	27	99.4	3	<1	3.77	<10	<10	<10	<10
		08/12/09	7.19	72	7.60	0.003	0.019	29	98.1	34	<1	2.52	<10	<10	<10	<10
		26/01/10	3.64	88	7.66	0.002	<0.002	44	110.5	3	<1	1.38	15	<10	<10	15
		08/04/10	9.37	88	8.11	0.004	0.008	33	101.3	10	<1	0.88	<10	<10	<10	<10
		11/05/10	8.01	119	7.92	<0.001	0.003	59	87.6	2	<1	0.78	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-14	River Strule	04/11/09	9.10	138	7.33	0.011	0.003	46	90.0	24	<1	19.25	<10	<10	<10	<10
		08/12/09	6.46	121	7.29	0.004	0.003	70	90.0	13	<1	0.00	<10	<10	<10	<10
		26/01/10	2.96	133	7.50	0.002	<0.002	78	109.2	5	<1	2.28	26	<10	<10	26
		08/04/10	8.71	126	7.92	0.005	0.005	46	97.5	16	<1	5.11	<10	<10	<10	<10
		11/05/10	12.12	214	8.88	<0.001	0.002	115	113.8	4	<1	2.61	<10	<10	<10	<10
WQ-15	Tully Drain	05/11/09	10.20	235	6.92	0.011	0.003	79	89.5	4	<1	6.92	<10	<10	<10	<10
		09/12/09	6.85	187	7.26	<0.001	<0.002	91	65.1	14	<1	3.93	<10	<10	<10	<10
		26/01/10	4.45	217	7.35	0.002	<0.002	142	94.6	12	<1	14.34	<10	<10	<10	<10
		08/04/10	8.83	206	7.85	0.006	0.005	90	91.3	7	<1	4.35	19	<10	19	<10
		11/05/10	11.81	364	7.88	0.004	0.011	217	77.3	61	<1	27.46	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-16	Fairy Water	04/11/09	9.20	140	7.23	0.001	<0.002	42	97.1	8	1	5.81	<10	<10	<10	<10
		09/12/09	6.49	114	6.68	<0.001	0.003	53	88.2	<2	<1	4.36	<10	<10	<10	<10
		26/01/10	2.57	141	7.59	0.002	<0.002	94	105.3	8	<1	3.21	<10	<10	<10	<10
		08/04/10	8.25	124	8.19	0.004	0.004	48	95.7	10	<1	2.24	<10	<10	<10	<10
		11/05/10	10.00	225	8.10	<0.001	0.004	138	78.9	11	1	2.42	<10	<10	<10	<10
WQ-17	Aghnamoyle Drain	04/11/09	10.00	240	7.21	0.003	<0.002	80	89.3	9	<1	3.01	<10	<10	<10	<10
		09/12/09	6.97	188	6.70	<0.001	0.003	94	87.7	3	<1	3.57	<10	<10	<10	<10
		26/01/10	4.36	202	7.51	0.002	<0.002	134	102.0	4	<1	2.25	16	<10	16	<10
		07/04/10	9.00	186	6.87	0.003	0.002	102	98.3	18	<1	2.84	<10	<10	<10	<10
		11/05/10	11.23	312	8.02	0.009	0.017	<1	93.4	6	1	7.59	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-18	Fireagh Lough Drain	04/11/09	9.70	220	7.29	0.003	<0.002	67	87.5	4	<1	5.34	<10	<10	<10	<10
		09/12/09	7.11	183	6.14	<0.001	<0.002	90	86.3	2	<1	2.21	<10	<10	<10	<10
		26/01/10	4.63	194	7.59	0.001	<0.002	114	105.5	5	<1	1.81	<10	<10	<10	<10
		07/04/10	8.87	181	7.07	0.003	<0.002	87	94.7	3	<1	2.96	105	53	39	13
		11/05/10	9.93	277	7.91	0.001	0.002	168	80.4	9	2	4.25	<10	<10	<10	<10
WQ-19	Drumragh River	04/11/09	8.90	128	7.27	0.003	<0.002	34	90.8	35	<1	29.57	<10	<10	<10	<10
		09/12/09	6.71	114	6.90	<0.001	<0.002	50	86.5	6	<1	4.69	<10	<10	<10	<10
		27/01/10	4.08	142	7.63	0.047	0.004	87	101.1	3	<1	3.08	10	<10	<10	10
		07/04/10	7.93	109	7.27	0.003	0.003	54	97.6	15	<1	6.74	<10	<10	<10	<10
		12/05/10	7.95	200	8.44	<0.001	0.002	119	101.5	7	<1	1.27	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-20	Ranelly Drain	03/11/09	10.20	244	7.12	0.005	<0.002	81	90.9	23	<1	9.66	<10	<10	<10	<10
		09/12/09	7.20	207	6.27	0.001	<0.002	102	86.5	17	<1	4.50	<10	<10	<10	<10
		27/01/10	5.43	225	7.97	0.052	<0.002	145	96.7	6	<1	5.15	16	<10	<10	16
		07/04/10	10.10	195	7.25	0.003	0.004	100	92.7	9	<1	7.33	12	<10	<10	12
		12/05/10	6.13	292	8.24	0.002	0.009	189	106.4	21	2	17.94	10	<10	10	<10
WQ-21	Letfern	03/11/09	10.30	216	7.46	0.002	<0.002	63	103.7	12	<1	7.84	100	36	53	11
		09/12/09	7.25	163	8.00	<0.001	0.002	74	92.8	5	<1	3.11	<10	<10	<10	<10
		27/01/10	5.25	167	7.97	0.074	<0.002	100	104.4	3	<1	4.03	40	<10	16	24
		07/04/10	9.42	150	7.31	0.01	0.004	73	100.6	8	<1	4.15	<10	<10	<10	<10
		12/05/10	6.23	226	8.34	<0.001	0.002	152	105.4	3	<1	2.43	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-22	Routing Burn	03/11/09	10.10	165	7.59	0.002	<0.002	101	106.5	6	2	8.22	<10	<10	<10	<10
		09/12/09	7.08	118	8.26	<0.001	<0.002	50	89.6	10	<1	2.45	<10	<10	<10	<10
		27/01/10	5.34	124	7.91	0.013	<0.002	72	102.8	4	<1	2.49	15	<10	<10	15
		07/04/10	9.09	110	7.58	0.002	0.005	52	95.0	3	<1	4.13	n/s	n/s	n/s	n/s
		12/05/10	6.70	167	8.31	<0.001	0.008	101	103.3	3	<1	1.65	<10	<10	<10	<10
WQ-23	Routing Burn Tributary (UD_71)	03/11/09	10.30	171	7.16	0.002	<0.002	50	101.3	4	<1	3.93	<10	<10	<10	<10
		09/12/09	7.08	118	8.54	<0.001	0.003	53	91.6	3	<1	0.27	<10	<10	<10	<10
		27/01/10	5.46	111	7.66	0.15	<0.002	68	97.8	4	<1	0.21	<10	<10	<10	<10
		08/04/10	6.64	100	7.50	0.002	0.005	52	108.0	3	<1	1.03	n/s	n/s	n/s	n/s
		12/05/10	10.31	180	7.93	<0.001	0.011	95	89.1	4	3	2.90	15	<10	15	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-24	Roughan Tributary (UD_78)	03/11/09	10.10	163	7.69	0.001	<0.002	42	99.5	10	2	5.28	<10	<10	<10	<10
		09/12/09	7.82	149	8.53	<0.001	<0.002	67	95.9	13	<1	1.50	<10	<10	<10	<10
		27/01/10	6.10	136	7.80	0.035	0.003	81	104.8	11	<1	5.93	<10	<10	<10	<10
		08/04/10	7.17	104	7.55	0.002	0.002	51	105.4	7	1	1.35	<10	<10	<10	<10
		12/05/10	7.11	201	8.15	<0.001	0.004	133	95.7	8	1	1.52	<10	<10	<10	<10
WQ-25	Roughan Burn	03/11/09	10.00	238	7.62	0.003	<0.002	72	103.8	12	<1	9.02	<10	<10	<10	<10
		09/12/09	7.74	203	8.30	<0.001	0.003	94	92.0	<2	<1	2.62	<10	<10	<10	<10
		27/01/10	6.22	218	7.77	0.079	0.008	136	99.5	3	<1	0.57	<10	<10	<10	<10
		08/04/10	7.52	177	7.57	0.002	<0.002	94	104.9	6	<1	1.65	<10	<10	<10	<10
		12/05/10	8.82	325	8.33	<0.001	0.009	205	103.9	7	<1	1.37	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results														
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-26	Ballygawley Water	03/11/09	10.00	301	7.71	0.004	<0.002	102	89.4	28	<1	26.60	<10	<10	<10	<10
		09/12/09	7.41	224	8.11	<0.001	0.008	122	95.0	5	<1	3.67	<10	<10	<10	<10
		27/01/10	5.41	255	7.98	0.046	0.002	171	104.3	5	<1	4.20	35	<10	35	<10
		08/04/10	7.31	211	7.77	0.005	0.008	126	104.0	79	<1	42.01	<10	<10	<10	<10
		12/05/10	7.87	308	8.39	<0.001	<0.002	218	103.9	7	<1	3.65	<10	<10	<10	<10
WQ-27	Ravella	03/11/09	10.20	494	8.19	0.004	<0.002	228	104.0	26	<1	12.34	<10	<10	<10	<10
		09/12/09	7.92	405	8.19	<0.001	<0.002	208	95.4	2	<1	1.80	<10	<10	<10	<10
		27/01/10	6.07	393	8.24	0.025	<0.002	352	101.1	4	<1	2.95	<10	<10	<10	<10
		08/04/10	7.72	383	8.05	0.001	<0.002	302	106.3	8	<1	3.49	<10	<10	<10	<10
		12/05/10	7.05	385	8.30	0.003	0.005	351	99.1	18	<1	7.15	<10	<10	<10	<10

© Mouchel 2016

Site ID	Watercourse	Results													
		Date	TEMP (deg C)	COND (us/cm)	pH	Cu TOT (mg/l)	Zn TOT (mg/l)	Hardness as CaCO3 (mg/l)	DO % (satn)	SS (mg/l)	BOD (mg/l)	Turbidity (FTU)	TPH >C6-C40 (ug/1)	TPH >C10 - C20 (ug/1)	TPH >C20 - C40 (ug/1)	TPH >C6 - C10 (ug/1)
WQ-28	Lisadavil	03/11/09	10.70	418	7.65	0.003	<0.002	176	93.0	11	2	18.68	<10	<10	<10	<10
		09/12/09	7.62	321	8.33	0.001	<0.002	223	89.2	11	<1	4.63	<10	<10	<10	<10
		27/01/10	5.67	329	8.08	0.01	<0.002	293	102.2	6	<1	4.84	<10	<10	<10	<10
		08/04/10	7.85	309	7.93	0.002	0.007	217	97.6	7	<1	5.42	<10	<10	<10	<10
		12/05/10	8.29	391	8.33	<0.001	0.002	323	94.5	17	1	4.60	<10	<10	<10	<10

© Mouchel 2016

Analysis of Results

Monitoring water quality of all water bodies is a requirement of European Commission (EC) directives, national policy and international agreements. The parameters sampled in this report are compared with standards set in the Freshwater Fish Directive (FFD) (repealed since December 2013) and the Water Framework Directive (WFD).

The Northern Ireland Environment Agency (NIEA) has been undertaking water quality monitoring programs for the rivers in Northern Ireland for a number of years. Under the WFD the major rivers and their tributaries have been classified in terms of their ecological status (based on three main quality elements: biological (i.e. invertebrates, plants, fish etc.), chemical (toxic substances, nutrients, dissolved oxygen, temperature and pH) and hydromorphological (water flow and physical modifications). As discussed in other technical reports different categorisation schemes have been developed depending on whether the river is freshwater, transitional or a heavily modified waterbody. The status of the rivers within the project area of the Proposed Scheme are summarised in Table 16G.6, which focusses upon overall status and chemical status as per the scope of this document. Figure 16.19 shows the location and overall WFD status for each of these surface waterbodies.

It should be noted that the NIEA have carried out the classification process based around waterbodies rather than on individual river reaches. Also, the classification data provided by NIEA covers only those waterbodies displayed on the 1:50,000 scale ordnance survey mapping. For the purposes of this assessment it has been assumed that those headwater streams and tributaries not mapped by NIEA have the same classification status as the first downstream waterbody to be classified.

The results of the project surface water quality monitoring program (Table 16G.2) is compared with the longer-term NIEA monitoring (Table 16G.1) for each parameter in the sections below.

Temperature

The water temperatures recorded at all the project monitoring sites were as would be expected for the time of year / seasonal / weather conditions during the time of sampling. They also correspond well with data collected by the NIEA and the trends displayed. None of the sites exceed the standards shown in Annex 16G.2.

© Mouchel 2015

Table 16G.6 WFD Chemical Classifications and Overall Status of Watercourses

Local Management Area (LMA)	Waterbody Name	Type	Chemical Status								WFD Overall Status, 2013
			Ammonia	Biochemical Oxygen Demand (BOD)	Dissolved Oxygen (DO)	Soluble Reactive Phosphate (SRP)	pH	Temperature	Specific Pollutants	Priority Hazardous Substances	
Burn Dennet and Foyle	Foyle and Faughan Estuaries (UKGBNI5NW 250010)	Transitional HMWB	Not surveyed	Not surveyed	High	Not surveyed	Not surveyed	Not surveyed	Pass	Fail	MEP
	Burn Dennet (UKGBNI1NW 010101070)	Freshwater	High	High	High	High	High	High	Fail - Diazinon	Fail - PAH	Moderate
	Glenmornan River (UKGBNI1NW 010101075)	Freshwater	High	Good	High	High	High	High	Fail - Diazinon	Pass	Good

© Mouchel 2015

Local Management Area (LMA)	Waterbody Name	Type	Chemical Status								WFD Overall Status, 2013
			Ammonia	Biochemical Oxygen Demand (BOD)	Dissolved Oxygen (DO)	Soluble Reactive Phosphate (SRP)	pH	Temperature	Specific Pollutants	Priority Hazardous Substances	
Derg and Mourne	Finn River (UKGBNI1NW 010103063)	Freshwater	High	High	High	High	High	High	Pass	Pass	Poor
	Mourne River (UKGBNI1NW 010102074)	Freshwater HMWB	High	High	High	High	High	High	Pass	Pass	MEP
	Derg River 1 (Lower) (UKGBNI1NW 010102095)	Freshwater	High	High	High	High	High	High	Fail - Copper	Pass	Moderate
	Derg River Tributary (UKGBNI1NW 010102005)	Freshwater	High	High	High	High	High	High	Pass	Not surveyed	Good

© Mouchel 2015

Local Management Area (LMA)	Waterbody Name	Type	Chemical Status								WFD Overall Status, 2013
			Ammonia	Biochemical Oxygen Demand (BOD)	Dissolved Oxygen (DO)	Soluble Reactive Phosphate (SRP)	pH	Temperature	Specific Pollutants	Priority Hazardous Substances	
Strule	River Strule (UKGBNI1NW 010102020)	Freshwater	High	Good	High	Good	High	High	Pass	Pass	Moderate
	River Strule (UKGBNI1NW 010102093)	Freshwater HMWB	High	High	Good	High	High	High	Pass	Not surveyed	MEP
	Fairy Water (UKGBNI1NW 010102041)	Freshwater	High	High	Good	High	High	High	Pass	Pass	Moderate
	Drumragh River (UKGBNI1NW 010102006)	Freshwater	High	Good	Good	High	High	High	Pass	Fail – Nonylphenol PAH	Moderate

© Mouchel 2015

Local Management Area (LMA)	Waterbody Name	Type	Chemical Status								WFD Overall Status, 2013
			Ammonia	Biochemical Oxygen Demand (BOD)	Dissolved Oxygen (DO)	Soluble Reactive Phosphate (SRP)	pH	Temperature	Specific Pollutants	Priority Hazardous Substances	
Strule	**Camowen River (UKGBNI1NW 010102033)**	Freshwater HMWB	High	Good	High	High	High	High	Pass	Pass	MEP
	Eskragh Water (UKGBNI1NW 010102008)	Freshwater	Moderate	Moderate	Moderate	Good	High	High	Pass	Not Surveyed	Moderate
	Eskragh Water (UKGBNI1NW 010102089)	Freshwater	High	Moderate	Moderate	High	High	High	Pass	Not Surveyed	Poor
	Routing Burn (UKGBNI1NW 010102090)	Freshwater	High	Good	High	High	High	High	Pass	Not Surveyed	Moderate

© Mouchel 2015

Local Management Area (LMA)	Waterbody Name	Type	Chemical Status								WFD Overall Status, 2013
			Ammonia	Biochemical Oxygen Demand (BOD)	Dissolved Oxygen (DO)	Soluble Reactive Phosphate (SRP)	pH	Temperature	Specific Pollutants	Priority Hazardous Substances	
River Blackwater	Blackwater Tributary (UKGBNI1NB 030307180)	Freshwater	High	High	High	Good	High	High	Pass	Not Surveyed	Poor
	Ballygawley Water (UKGBNI1NB 030307175)	Freshwater	High	Good	High	Good	High	High	Pass	Not Surveyed	Poor
	Blackwater Aughnacloy (UKGBNI1NB 030307041)	Freshwater	Not Surveyed	Not Surveyed	Not Surveyed	Not Surveyed	Not Surveyed	Not Surveyed	Not Surveyed	Not Surveyed	Poor
	River Blackwater 5 (UKGBNI1NB 030308201)	Freshwater	High	High	High	High	High	High	Pass	Not Surveyed	Moderate

© Mouchel 2015

Dissolved Oxygen

Generally the dissolved oxygen measurements recorded at the project monitoring sites were within acceptable levels with regards to both the FFD (repealed December 2013) & WFD standards and correspond well with data collected by the NIEA.

However low dissolved oxygen measurements were recorded at a monitoring site (WQ-06) on the Flushtown Burn (located SW of Strabane) during the January 2009 (35.20%), April 2010 (45.3%) and May 2010 (25.70%) visits. These readings are below the standards set in the FFD (repealed December 2013) & WFD. This site is downstream of a quarry/concrete works and during the January 2010 visit it was noted that there was an orange flocculation in the water so it is possible that local activities were impacting on the water quality.

Biochemical Oxygen Demand (BOD)

The majority of the BOD readings recorded during the monitoring program were 1 or <1, i.e. very good levels with regards to the FFD (repealed December 2013) & WFD standards and correspond well with the data collected by NIEA. Higher levels of BOD were noted at some sample sites during specific months in the monitoring program, however, none of the sites showed consistently high levels of BOD.

WQ-06 (Flushtown Burn) in January 2010 had BOD recorded as 20 mg/l which could correlate with the low dissolved oxygen recorded at the site and the possibility of a pollution incident at this site linking with the reported orange flocculation in the water.

WQ-12 monitoring site is on a tributary of the River Strule (on the southern edge of Newtownstewart). In November 2009 the BOD was recorded as 21 mg/l. As BOD is related to the presence of degradable organic compounds, it can be correlated with petroleum hydrocarbons. Also in November 2009 the TPH at this site was recorded at 81 ug/l, exceeding the standard of 10 ug/l[1]. Consequently an incident could have occurred resulting in elevated levels of TPH and an increased BOD.

Total Petroleum Hydrocarbons (TPH)

Under the FFD, petroleum hydrocarbons are assessed on a visual basis, and this has been the case for data collected by the NIEA. Consequently, it is not possible to directly compare the TPH results from this monitoring program with previous data. The drinking water standard (of 10 ug/l) is referred to instead (however, as this is used for potable supplies it should be considered as a conservative threshold value).

[1] There is no Environmental Quality Standard (EQS) set for TPH therefore the Drinking Water Standard is referred to, however as this standard is used for potable supplies it should be considered as a conservative threshold value

© Mouchel 2015

For the majority of the monitoring locations the TPH values remain <10 ug/l. A number of sites during specific months in the monitoring program exceed this threshold value. However, no site continuously exceeds the value suggesting the enhanced levels are tied to individual local events.

For example WQ-12 in November 2009 had a TPH value of 81 ug/l, this reading was all under the >C20-C40 fraction implying the presence of mineral range organics (such as lubricant oils) which may have been partly responsible for the elevated BOD level.

WQ-18 monitoring site is on Fireagh Lough Drain, which leads into the Fairy Water (located on the West edge of Omagh). In April the TPH reading for this site was 105 ug/l however this was split between the 3 fractions (>C6-C10 = 13 ug/l, >C10–C20 = 53 ug/l & >C20-C40 = 39 ug/l). The monitoring site is located close to a road and lay-by with nearby houses, which could all be the potential sources for such chemicals to enter the water course, however in the other sampling months the TPH for this site was <10 ug/l.

pH

The pH levels recorded at all monitoring locations are within acceptable levels set by the FFD (repealed December 2013) & WFD standards. They also compare well with the data previously collected by the NIEA, following similar trends in changes in pH values throughout the different months of the year.

Turbidity

At present there is no environmental standard for turbidity for rivers, however this will be addressed in future reports from the UK Technical Advisory Group on the Water Framework Directive[2]. The turbidity levels recorded during the monitoring program do vary from site to site and from month to month, however the turbidity levels (and changes) do generally correlate well with the suspended solid concentrations. Local site circumstances and weather/seasonal conditions do appear to have an impact on the turbidity and suspended solid concentrations of water bodies.

For example WQ-02 monitoring site on a tributary of the River Foyle (North of Beady) is a small stream in a field with only track access (the monitored section of the stream is upstream & away from any roads). During the November 2009 visit (which was during a period of a few days heavy rain) the turbidity level recorded was 152 FTU which correlated with a high suspended solid concentration of 309 mg/l. In the following months the turbidity dropped to below 2 FTU, again correlating with a reduction in suspended solid concentrations. In the May 2010 visit the suspended solid concentration was again elevated (252 mg/l) and the turbidity value did increase, however it was not as marked as it was in November 2009 (13.6 FTU). The conditions at this site meant that any soil erosion/field run off could easily enter the water course.

The turbidity and suspended solid concentration levels recorded at WQ-07 (monitoring site on a tributary of the Mourne River, just upstream of the existing A5 between Strabane & Sion Mills)

[2] UKTAG on WFD – UK Environmental Standards & Conditions (April 2008)

© Mouchel 2015

remained low throughout the monitoring program even during the period of heavy rain in November 2009.

Suspended Solids

As with the turbidity levels, the suspended solid concentrations recorded during the monitoring program varied temporally and between sites, again dependent on local site, weather and seasonal conditions. The FFD (repealed December 2013) set a guide standard of 25 mg/l for suspended solids in water, which at times is exceeded. The data collection by the NIEA also shows varying suspended solid concentrations.

For example, WQ-10 monitoring site is located on the Derg River upstream of Millbrook New Bridge. During the monitoring program the suspended solid concentrations recorded at this site was not recorded above pass 6 mg/l. Whereas at WQ-11, which is located on the Coolaghy Burn, a tributary of the Derg River which joins downstream of the WQ-10, the suspended solid concentrations range from 6 mg/l to 30 mg/l. The NIEA monitoring location was on the Derg River at Millbrook New Bridge which is downstream of both WQ-10 and downstream of where the tributary joins. The average suspended solid concentration recorded was 5.83 mg/l however the NIEA data ranges from 2 mg/l to 30 mg/l (2004-2013).

Conductivity

The conductivity levels recorded during the monitoring program are quite varied between sites; however, at individual monitoring locations the change in conductivity values is relatively small and thus would provide a good indication of a potential contaminant if the levels were to dramatically change. However the data collected by the NIEA at their monitoring locations indicate greater ranges in conductivity which could be the result of a longer monitoring period.

Hardness (Total as $CaCO_3$)

The majority of waters monitored would be classed as soft or moderately hard water which is consistent with the data collected by the NIEA. However, certain sites, particularly on sections and tributaries of the River Blackwater and Ballygawley Water, would be classed as hard or at certain times very hard, which again, is consistent with data collected by the NIEA.

Generally the calcium and magnesium ions that contribute to water hardness lower metals toxicity by competing with metals for binding sites on the organism. However the extent of this effect varies by metal and by metal speciation.

Copper

During this monitoring program, both dissolved and total copper (mg/l) were measured. Unfortunately the data recorded by the NIEA monitoring program and the standards referred to by the WFD and FFD (repealed December 2013) consider dissolved copper levels only and so the results of this monitoring program were not directly comparable.

© Mouchel 2015

Measured values of copper recorded during the monitoring program displayed slight variation temporally and between sites. It was noted that recorded copper levels were slightly higher at a number of sites during the November 2009 visit, which could be attributed to increased runoff during the heavy rain period. In general, the recorded levels of copper were within acceptable levels for the given water hardness under the FFD (repealed December 2013) & WFD including total copper levels.

At the following sites the FFD standard (for the given water hardness) was exceeded, however these were not continuous breaches:

- WQ-02 monitoring site on a tributary of the Foyle, Cu = 0.025 mg/l at 76 mg/l Ca CO_3 (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre);
- WQ-19 monitoring site on the Drumragh River, Cu = 0.047 mg/l at 87 mg/l $CaCO_3$ (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre);
- WQ-21 monitoring site on the Letfern Burn, Cu = 0.074 mg/l at 100 mg/l $CaCO_3$ (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre); and
- WQ-23 monitoring site on a tributary of the Routing Burn, Cu = 0.150 mg/l at 68 mg/l $CaCO_3$ (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre).

A number of sites also exceeded the long-term exposure standard for the given water hardness set by the WFD (there is no standard at present for short term exposure under the WFD)[3] when considering the average concentration for copper at the monitoring locations with the average water hardness. However this was usually the result of an exceptional month with an outlying (higher) copper level rather than continuously high levels. During this monitoring program, a total of ten sampling locations had average copper levels that exceeded the WFD standard for the given water hardness:

- WQ-10 monitoring site on the Derg River had an average Cu concentration of 0.003mg/l at an average hardness of 38 mg/l $CaCO_3$ (Hardness band < = 50 mg $CaCO_3$ / litre);
- WQ-12 monitoring site on a tributary of the River Strule had an average Cu concentration of 0.003 mg/l at an average hardness of 47.8 mg/l $CaCO_3$ (Hardness band < = 50 mg $CaCO_3$ / litre);

[3] Short-term standard, usually expressed as a Maximum Allowable Concentration (MAC) is based on the analysis of data on acute (short term) toxicity. The short-term standard aims to protect against intermittent or short-lived periods of exposure. The long-term standard, usually expressed as an annual average is derived by analysing data from chronic (long term) toxicity tests. This standard covers long-term or continuous exposure. UKTAG on WFD Proposals for environmental quality standards for annex VIII substances Jan 2008.

© Mouchel 2015

- WQ-19 monitoring site on the Drumragh River had an average Cu concentration of 0.011 mg/l at an average hardness of 68.8 mg/l $CaCO_3$ (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre);

- WQ-21 monitoring site on the Moylagh River had an average Cu concentration of 0.018 mg/l at an average hardness of 92.4 mg/l $CaCO_3$ (Hardness band < = 100 & > 50 mg $CaCO_3$ / litre); and

- WQ-23 monitoring site on a tributary of the Routing Burn had an average Cu concentration of 0.031 mg/l at an average hardness of 63.6mg/l $CaCO_3$ (Hardness band < = 100 & > 50mg $CaCO_3$ / litre).

Note that copper is a soluble metal that is identified by the Highways Agency as being a contaminant within operational road runoff and is a key element assessed by the Highways Agency Water Risk Assessment Tool (HAWRAT) for mainline outfall discharges for road schemes.

Zinc

Measured values of total zinc recorded during the monitoring program displayed slight variation temporally and between sites. Zinc concentrations did not exceed the standards set under the FFD (repealed December 2013), for the given water hardness. Under the WFD, the average zinc concentrations at three sites exceeded the long-term exposure standard for the given water hardness (there is no standard at present for short term exposure under the WFD):

- WQ-10 monitoring site on the Derg River had an average Zn level of 0.009 mg/l at an average hardness of 38 mg/l $CaCO_3$ (Hardness band < = 50 mg $CaCO_3$ / litre);

- WQ-11 monitoring site on a tributary of the Derg River had an average Zn level of 0.012 mg/l at an average hardness of 45.4 mg/l $CaCO_3$ (Hardness band < = 50 mg $CaCO_3$ / litre); and

- WQ-12 monitoring site on a tributary of the River Strule had an average Zn level of 0.010 mg/l at an average hardness of 47.8 mg/l $CaCO_3$ (Hardness band < = 50 mg $CaCO_3$ / litre);

Note that zinc is a soluble metal that is identified by the Highways Agency as being a contaminant within operational road runoff and is a key element assessed by the Highways Agency Water Risk Assessment Tool (HAWRAT) for mainline outfall discharges for road schemes.

Summary

In general the results provided by this monitoring program demonstrate that on average the majority of the water bodies tested meet the formerly required standards of the FFD (repealed December 2013) and WFD. The results also correspond well with NIEA results, e.g. the classification for the Derg River has in the recent past taken account of elevated zinc levels, with results from the project monitoring program over the 2009-10 period showing that zinc levels within the Derg River were in excess of the standards set in the WFD. However, the results also demonstrate that local factors can play an important role in determining the water quality of a section of river/stream but these may only be intermittent effects.

© Mouchel 2015

The limitations of spot sampling must also be considered when analysing water quality data as a snap shot of the water quality is provided. Consideration has been given to identify the sampling locations within the chosen stretch of water to ensure a representative sample is obtained.

© Mouchel 2015

Conclusions & Recommendations

As demonstrated in the results and analysis sections, the water quality within the Proposed Scheme area fluctuate between river sections and from month to month. Local, seasonal and weather conditions all can have notable effects on the water quality.

As part of the Construction Environmental Management Plan, a water quality monitoring programme should be implemented throughout the construction phase. It is recommended that this is carried out as a rolling programme of monitoring in line with the phasing of the construction works.

Monitoring of selected stations positioned on the larger, more environmentally sensitive streams and rivers should be undertaken.

Monitoring stations should be deployed in pairs approximately one month before construction is due to begin in a particular area. The stations should be located on the watercourses in the area that may be affected by construction pollution, with one positioned upstream of the works and the other downstream of the works. The monitoring should be undertaken throughout the construction phase in the relevant area, and should continue for approximately one month after construction has ceased in that particular area. This should provide sufficient baseline information prior to construction to gauge the natural variation in water quality. Deployment in pairs ensures that, should there be deterioration in water quality, it can be identified, whether this is due to the Proposed Scheme construction works or another external pollution source. Extending the monitoring period beyond the completion of the construction works will facilitate measurement of the water quality as the area recovers to baseline conditions.

The parameters which should be monitored are largely related to potential impacts from construction sediment, but may include temperature, conductivity, pH, dissolved oxygen and turbidity, where practicable.

© Mouchel 2015

Appendix A Sampling Sites

WQ-01

Grid Reference: 239263E 410822N

Sampling Method – Direct

WQ-02

Grid Reference: 237365E 408856N

Sampling Method – Indirect (Extended handle)

WQ-03

© Mouchel 2016

Grid Reference: 237086E 406496N

Sampling Method – Indirect (from footbridge)

WQ-04

Grid Reference: 236775E 404436N

Sampling Method –Indirect (extended handle)

© Mouchel 2016

WQ-05

Grid Reference: 236280E 402565N

Sampling Method – Indirect (extended handle)

WQ-06

Grid Reference: 232865E 395464N

Sampling Method – Indirect

© Mouchel 2016

WQ-07

Grid Reference: 233707E 394684N

Sampling Method – Direct

WQ-08

Grid Reference: 233690E 391100N

Sampling Method - Direct

© Mouchel 2016

WQ-09

Grid Reference: 234767E 389960N

Sampling Method – Direct

WQ-10

Grid Reference: 236264E 387568N

Sampling Method – Indirect (extended handle)

© Mouchel 2016

WQ-11

Grid Reference: 236463E 387521N

Sampling Method - Indirect (extended handle)

WQ-12

Grid Reference: 239821E 385042N

Sample Method – Indirect (extended handle)

© Mouchel 2016

WQ-13

Grid Reference: 241561E 382822N

Sample Method – Direct

WQ-14

Grid Reference: 241960E 382104N

Sample Method - Indirect (extended handle)

© Mouchel 2016

WQ-15

Grid Reference: 242920E 375400N

Sample Method - Indirect (extended handle)

WQ-16

Grid Reference: 242944E 374946N

Sample Method – Indirect (from bridge)

© Mouchel 2016

WQ-17

Grid Reference: 242559E 374012N

Sample Method – Indirect (extended handle)

WQ-18

Grid Reference: 243447E 371812N

Sample Method – Direct

© Mouchel 2016

WQ-19

Grid Reference: 246461E 369527N

Sample Method – Indirect (extended handle)

WQ-20

Grid Reference: 248320E 369119N

Sample Method – Indirect (from bridge)

© Mouchel 2016

WQ-21

Grid Reference: 250366E 363914N

Sample Method – Indirect (extended handle)

WQ-22

Grid Reference: 251913E 361435N

Sample Method – Direct

© Mouchel 2016

WQ-23

Grid Reference: 253217E 360109N

Sample Method – Direct

WQ-24

Grid Reference: 257331E 356714N

Sample Method – Direct

© Mouchel 2016

WQ-25

Grid Reference: 259663E 356398N

Sample Method – Indirect (extended handle)

WQ-26

Grid Reference: 261906E 355567N

Sample Method – Indirect (from bridge)

© Mouchel 2016

WQ-27

Grid Reference: 265379E 353876N

Sample Method – Direct

WQ-28

Grid Reference: 267454E 351942N

Sample Method – Direct

© Mouchel 2016

Appendix B – Water Quality Assessment

This appendix contains information on relevant water quality standards contained within the Freshwater Fish Directive (FFD) (repealed December 2013) and the Water Framework Directive (WFD). Only the standards relevant to the sampling program are displayed, each Directive lists other monitoring parameters & standards.

© Mouchel 2016

Table 16G.7 FFD (former), Water Quality Standards

Parameter	Standard			Notes
	Unit	Salmonid	Cyprinid	
Temperature [1]	°C	1.5	3.0	Increase due to thermal changes
	°C	21.5	28.0	Maximum at monitoring site
	°C	10.0	10.0	Maximum for breeding season
Dissolved Oxygen [1]	% (satn)	50.0	50.0	
pH [1]		6 to 9	6 to 9	
BOD [2]	mg/l	3.0	6.0	
Petroleum Hydrocarbons [1]		Non visible	Non visible	
Suspended Solids [2]	mg/l	25.0	25.0	
Total Zinc (Zn) [1] (Standard is dependent on the average yearly hardness)	mg/l	0.03	0.3	Hardness <= 10mg CaCO3 / litre
	mg/l	0.2	0.7	Hardness <= 50 & > 10mg CaCO3 / litre
	mg/l	0.3	1.0	Hardness <= 100 & > 50mg CaCO3 / litre
	mg/l	0.5	2.0	Hardness > 100mg CaCO3 / litre
Dissolved Copper (Cu) [2] (standard is dependent on the average yearly hardness)	mg/l	0.005	0.005	Hardness <= 10mg CaCO3 / litre
	mg/l	0.022	0.022	Hardness <= 50 & > 10mg CaCO3 / litre
	mg/l	0.040	0.040	Hardness <= 100 & > 50mg CaCO3 / litre
	mg/l	0.112	0.112	Hardness > 100mg CaCO3 / litre

[1] FFD Imperative Water Quality Standards

[2] FFD Guideline Water Quality Standards

The Water Framework Directive considers a number of factors when determining quality standards, including the typology of rivers (which has been shown to play an important role in determining the biota of UK rivers). The typology contains two factors – alkalinity and altitude. Alkalinity is expressed as five divisions of the concentration of calcium carbonate (which covers the range found in UK rivers). Altitude is split into two types – less than or greater than 80 metres. The basic typology for rivers is shown in Table 16G.8. Further analysis was performed on combined types (when the resulting standards for types turned out to be similar) which provided the simplified typology shown in Table 16G.9 (these are used for dissolved oxygen & ammonia).

© Mouchel 2016

Table 16G.8 WFD, Basic Typology for Rivers

Site Altitude	Alkalinity (as mg/l $CaCO_3$)				
	Less than 10	10 to 50	50 to 100	100 to 200	Over 200
Under 80 metres	Type 1	Type 2	Type 3	Type 5	Type 7
Over 80 metres			Type 4	Type 6	

Table 16G.9 WFD, Final Typology for Oxygen and Ammonia for Rivers

Upland and low alkalinity	Types: (1+2), 4 and 6
Lowland and high alkalinity	Types: 3, 5 and 7

For comparison with existing standard, the following matches with the Freshwater Fish Directive:

- Salmonid Waters (FFD) – Upland and Low Alkalinity Type (2, 4 & 6)
- Cyprinid Water (FFD) – Lowland and High Alkalinity Type (3, 5 &7)

Table 16G.10 WFD, Standards for Oxygen in Rivers

Dissolved Oxygen (% saturation) (10-percentile)				
Type	**High**	**Good**	**Moderate**	**Poor**
Upland & low alkalinity	80	75	64	50
Lowland & high alkalinity	70	60	54	45

Table 16C.11 WFD, Standards for Oxygen Conditions (BOD)

Biological Oxygen Demand (mg/l) (90-percentile)				
Type	**High**	**Good**	**Moderate**	**Poor**
Upland & low alkalinity	3	4	6	7.5
Lowland & high alkalinity	4	5	6.5	9

© Mouchel 2016

Table 16G.12 WFD, Standards for Acid Conditions in Rivers

pH – all river types in England, Wales & Northern Ireland			
High	**Good**	**Moderate**	**Poor**
(5 and 95 percentile)		(10 percentile)	(10 percentile)
> = 6 to < = 9		4.7	4.2

© Mouchel 2016

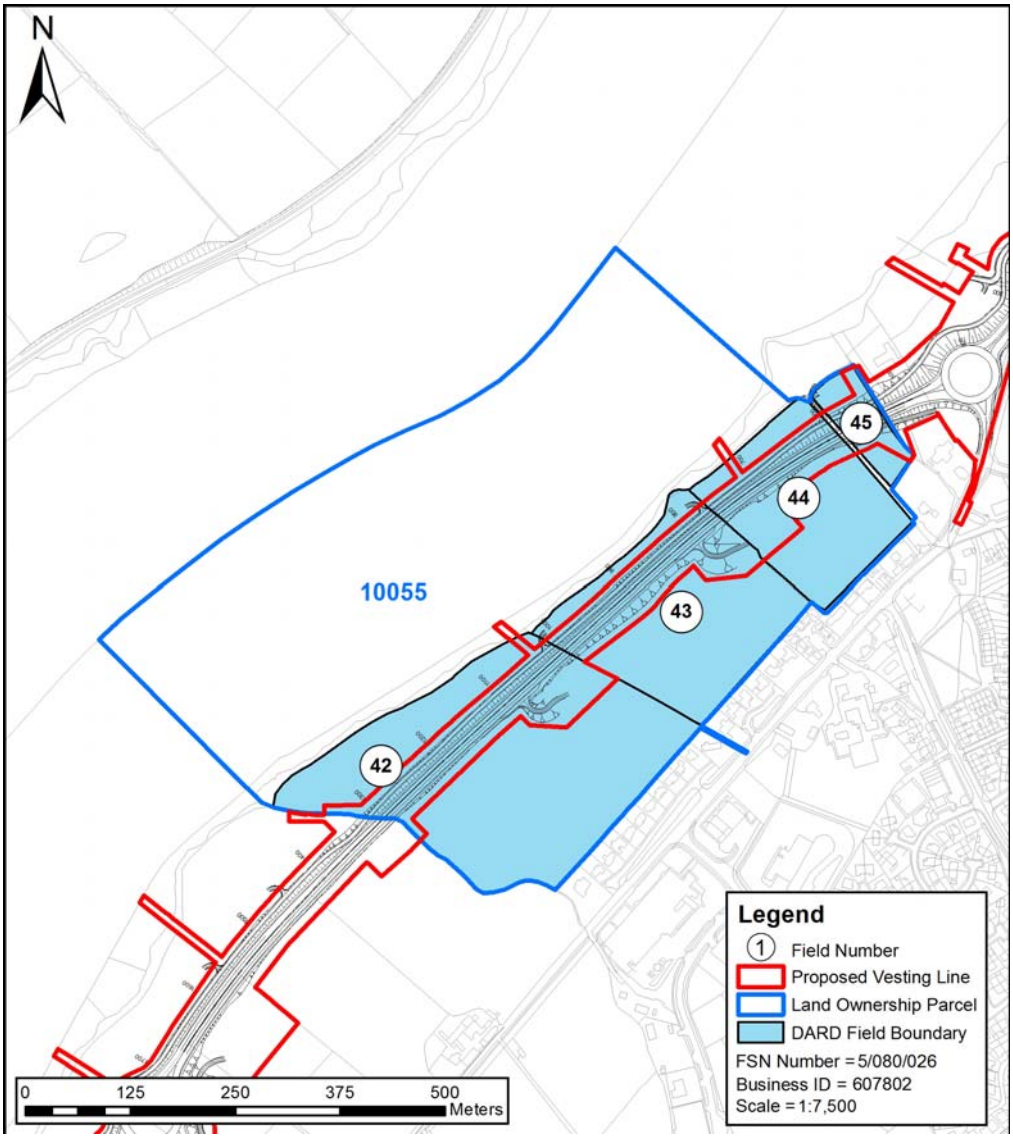
Table 16G.13 WFD, Standards for specific pollutants (Cu & Zn)

Parameter	Receiving medium & exposure	Hardness Bands	Existing EQS (µg/l)
Copper (dissolved)	Freshwater / long term	< = 50 mg $CaCO_3$/l	1
		< = 100 & > 50 mg $CaCO_3$/l	6
		< = 250 & > 100 mg $CaCO_3$/l	10
		>250 mg $CaCO_3$/l	28
	Freshwater / short term		No proposal
	Saltwater / long term		5
	Saltwater / short term		No proposal
Zinc (total)	Freshwater / long term	< = 50 mg $CaCO_3$/l	8
		< = 100 & > 50 mg $CaCO_3$/l	50
		< = 250 & > 100 mg $CaCO_3$/l	75
		>250 mg $CaCO_3$/l	125
	Freshwater / short term		No proposal
	Saltwater / long term		40 (dissolved Zn)
	Saltwater / short term		No proposal

© Mouchel 2016

Land Parcel Ref	10055	**DARD Business Ref**	607802
		Data sources	April 2010 meeting held. 2013 AIA letters not returned. Declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 200.49ha of owned land and is all in grass.	
Type of Enterprise and Husbandry The farm runs a large dairy herd of 220 cows and 3 bulls, with approximately 140 young stock being reared as herd replacements. All calves not required as replacements are reared and finished for beef. The land in parcel 10055 is several miles away from the home farm.	
Conacre Arrangement N/a	
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	A large proportion of the land is registered Disadvantaged Area / Severely Disadvantaged Area (DA/SDA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 5.4 hectares in fields 42, 43, 44 and 45 of the 200.49 hectare farm equating to 2.69% of the productive land.

This would include land from three fields adjacent to the Foyle River. The landtake impacts would be slight.

New severance would impact on the farm. Access would be provided to severed land via a shared farm lane running parallel to the proposed route. This would connect to the roundabout at the north of the Proposed Scheme. Severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

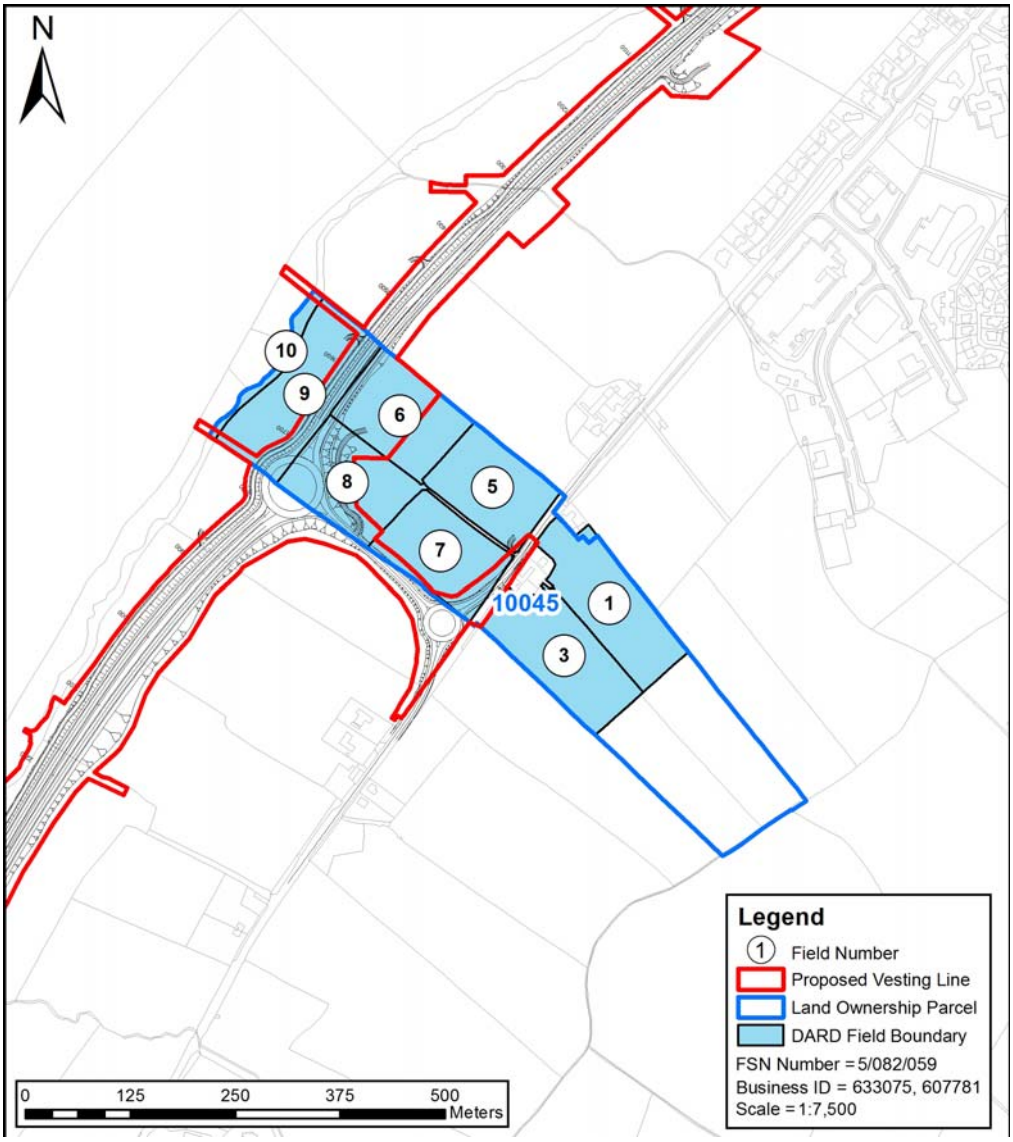
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 2.69% of the available productive land would have a slight impact on the farm's potential output and constitute a slight adverse effect on the farm'

© Mouchel 2016

Land Parcel Ref	10045	**DARD Business Ref**	607781
		Data Sources	March 2010 meeting held. No response to 2013 AIA letters. No response to 2014 Landowner confirmation meeting. No response to 2014 AIA meeting invitation.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Information is based on 2010 information as no response to meeting request from landowner in 2014.

Size and Quality of Farm

The farm extends to 13.49ha and is all in grass.

Type of Enterprise and Husbandry

The farm is all rented out in conacre.

Conacre Arrangement	The farm is all rented out in conacre. No information of the conacre tenant.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Schemed.
Less Favoured Area Compensatory Allowances Scheme	The land is all in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 3.05 hectares from fields 1, 3, 5, 6, 7, 8, 9 and 10 of the 13.49 hectare farm equating to 22.6% of the productive land

The landtake required by the Proposed Scheme would total 3.05ha. This would include land for the proposed junction with the existing A5. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact on the farm. Access would be provided to severed land via a shared lane that connects to Victoria Road (existing A5). As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts would be slight.

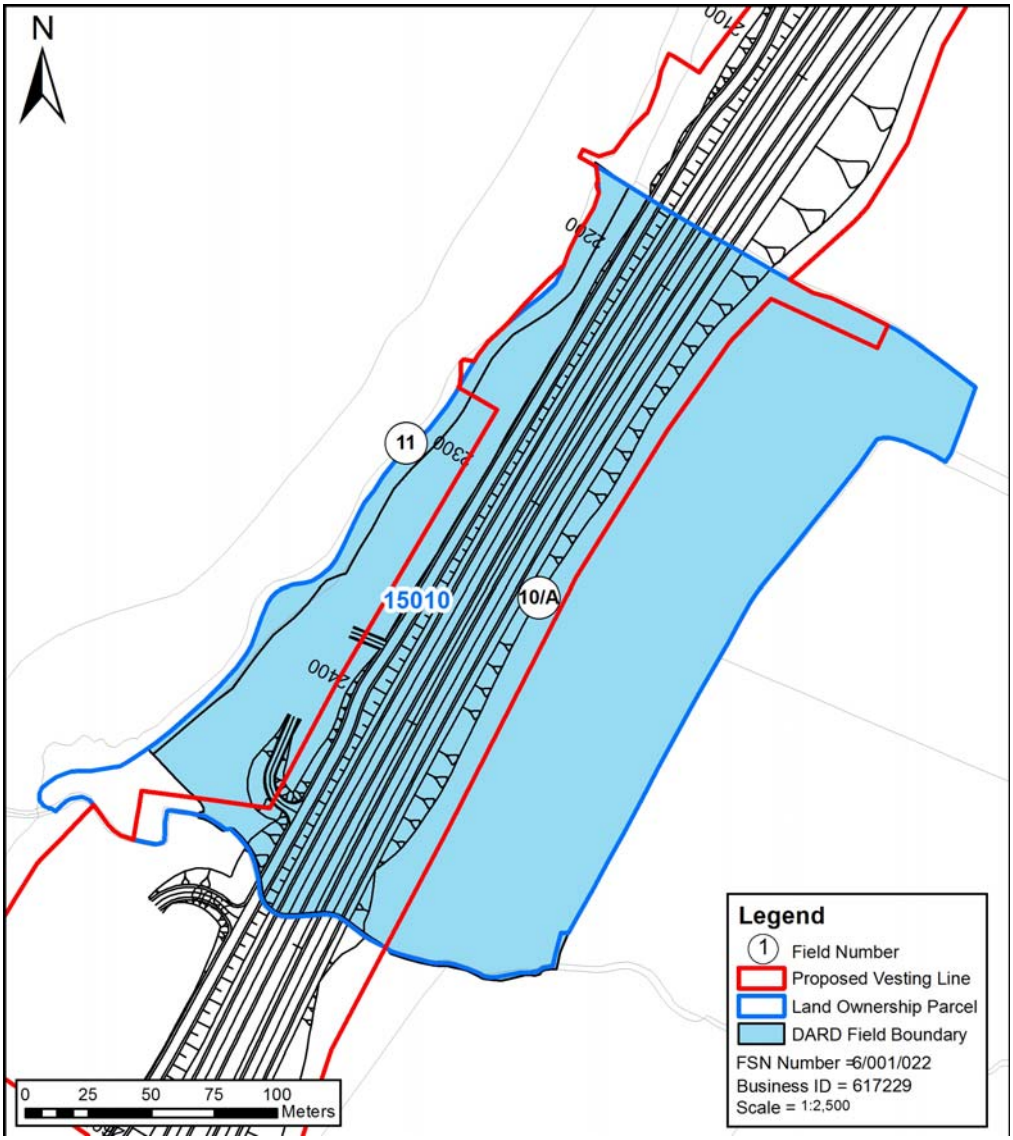
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme. Given no information is held on the conacre tenant or their use of the conacre land, no conclusions can be made on how the proposed landtake would impact the conacre tenant's farm.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 22.6% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

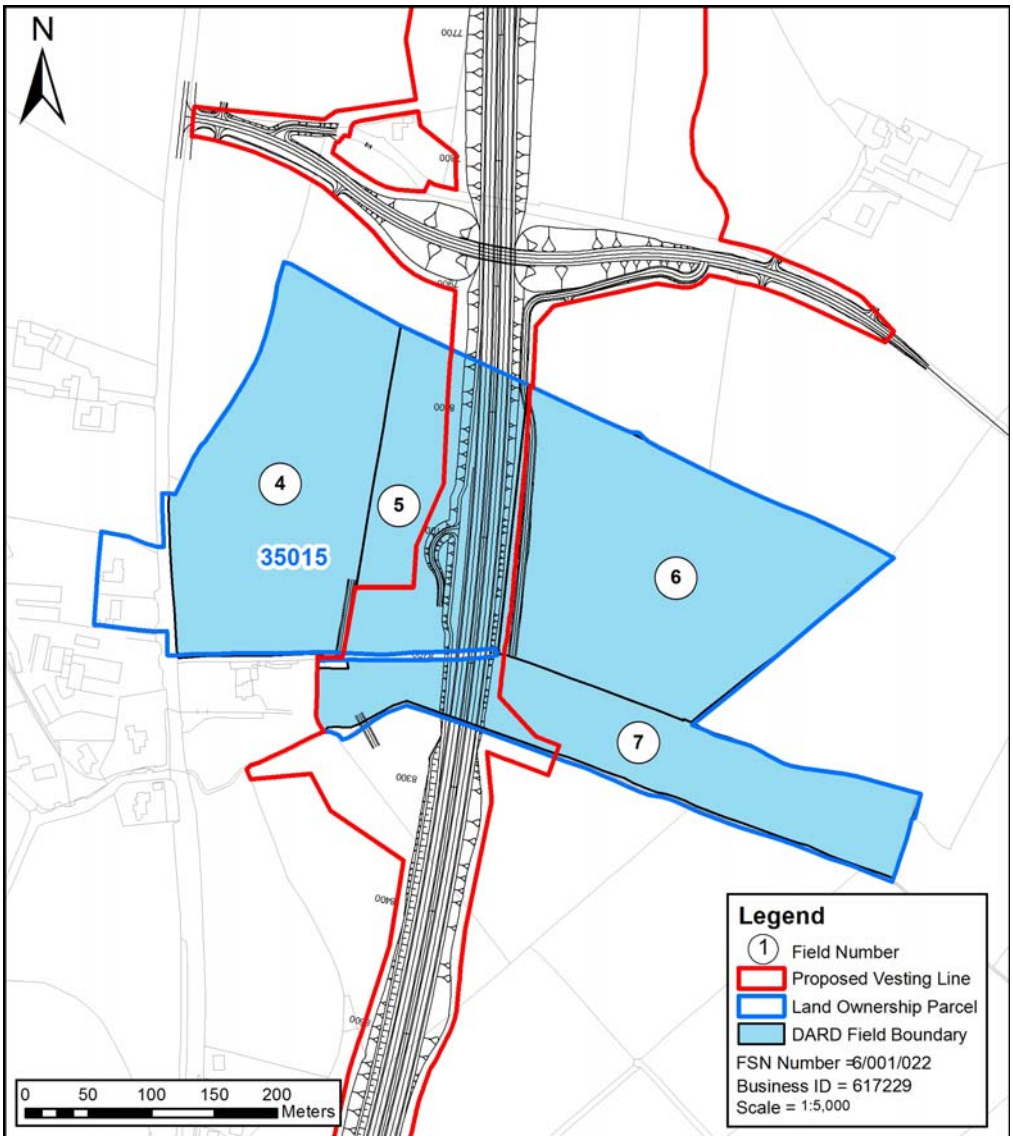
© Mouchel 2016

Land Parcel Ref	15010, 35015	**DARD Business Ref**	617229
		Data Sources	2010 AIA meeting held. Did not respond to AIA letters. Changes highlighted in landowner confirmation meeting. September 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



Size and Quality of Farm

The farm extends to 195.92ha, which includes 42.83ha of owned land with the remainder (153.09ha) being taken in conacre.

Type of Enterprise and Husbandry

This is a very large beef farm, with accommodation for approximately 900 cattle, which are bought in at approximately 450-500kg liveweight and carried through to finish. Approximately 500 cattle are grazed during the summer. The farm has a turnover of approximately 3000 cattle per year.

© Mouchel 2016

In addition, approximately 600-700 store lambs are purchased in for winter finishing.	
Conacre Arrangement	Approximately 153.09ha of land are rented in conacre from 8 different landowners. Two landowners are affected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land, on some conacre land.
Nitrates Directive	The landowner considers that there are implications under the Nitrates Directive, due to the very high stocking rate on the farm. The farm currently exports approximately 300k gallons of slurry.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Most of the land is classified Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

Total loss of 5.71 hectares in fields 10/A, 11, 4, 5, 6 and 7 of the 42.83 hectare farm equating to 13% of the owned land. Additional areas taken in conacre are affected by the proposed scheme.

During the construction phase, access to severed land adjacent to the River Foyle, Parcel No 15010, and on Parcel No 35015 will need to be maintained.

The main impacts on this farm are severance and land take.

Proposed Mitigation

During the construction phase access to severed land would be maintained.

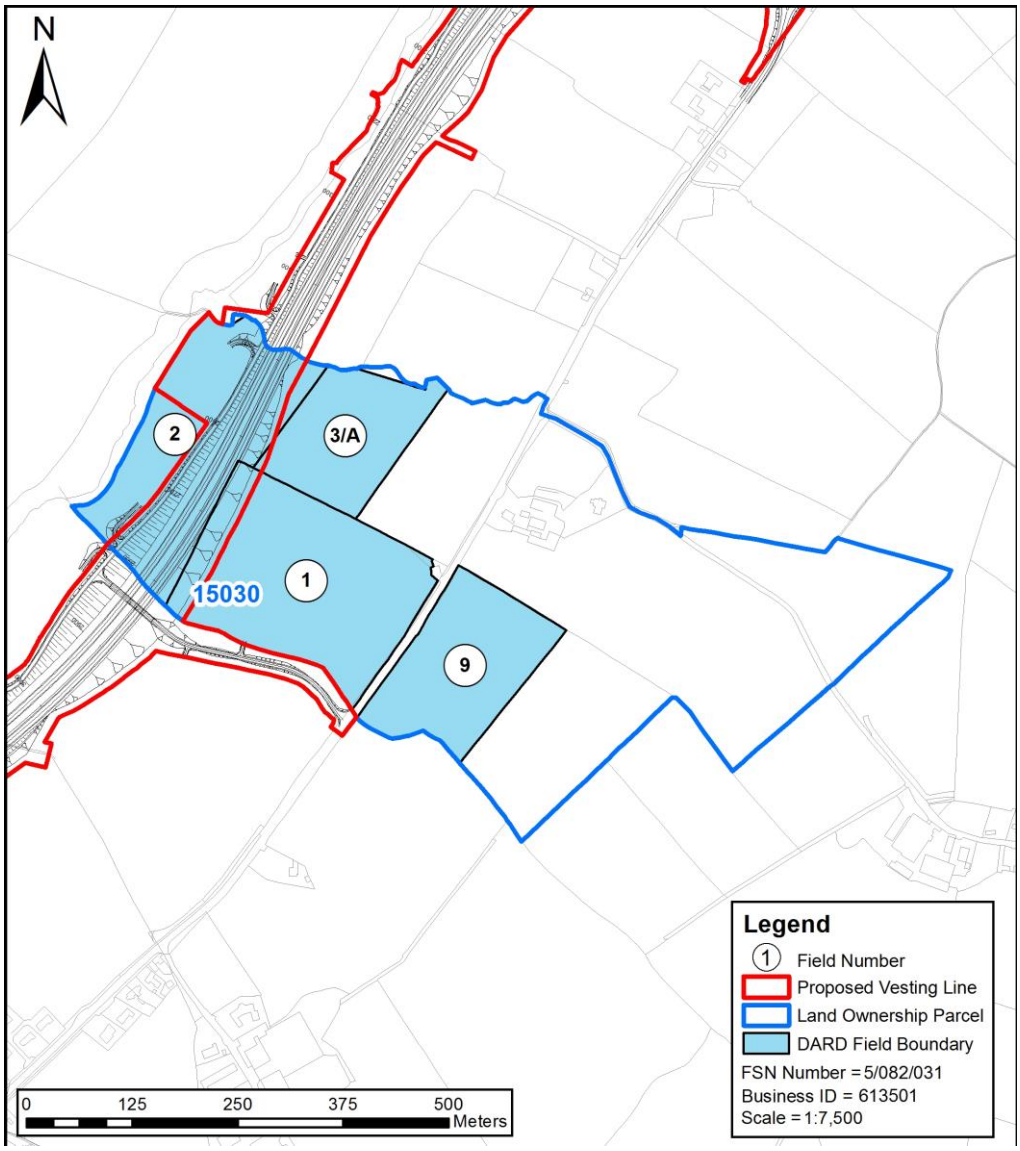
Predicted Effects	The loss of 2.9% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

© Mouchel 2016

Land Parcel Ref	15030	**DARD Business Ref**	613501
		Data Sources	2010 AIA meeting held. AIA letters returned and land confirmation meeting held. September 2014 AIA revisit held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme only, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 28.69ha of owned land which is all in grass.	
Type of Enterprise and Husbandry The farm runs a flock of 240 ewes plus 4-5 rams, producing approximately 400 lambs which are all finished. In addition, the farm buys in approximately 30-40 store cattle, which are grazed during the summer.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 3.23 hectares from fields 1, 2 and 3/A of the 28.69 hectare farm equating to 11.3% of the productive land. This would include land between Victoria Road and the Foyle. The impact from the scheme would be landtake and severance. There would be temporary impacts during the construction phase of the Proposed Scheme. Access to severed land adjacent to the River Foyle, will be maintained by the provision of an overbridge.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	

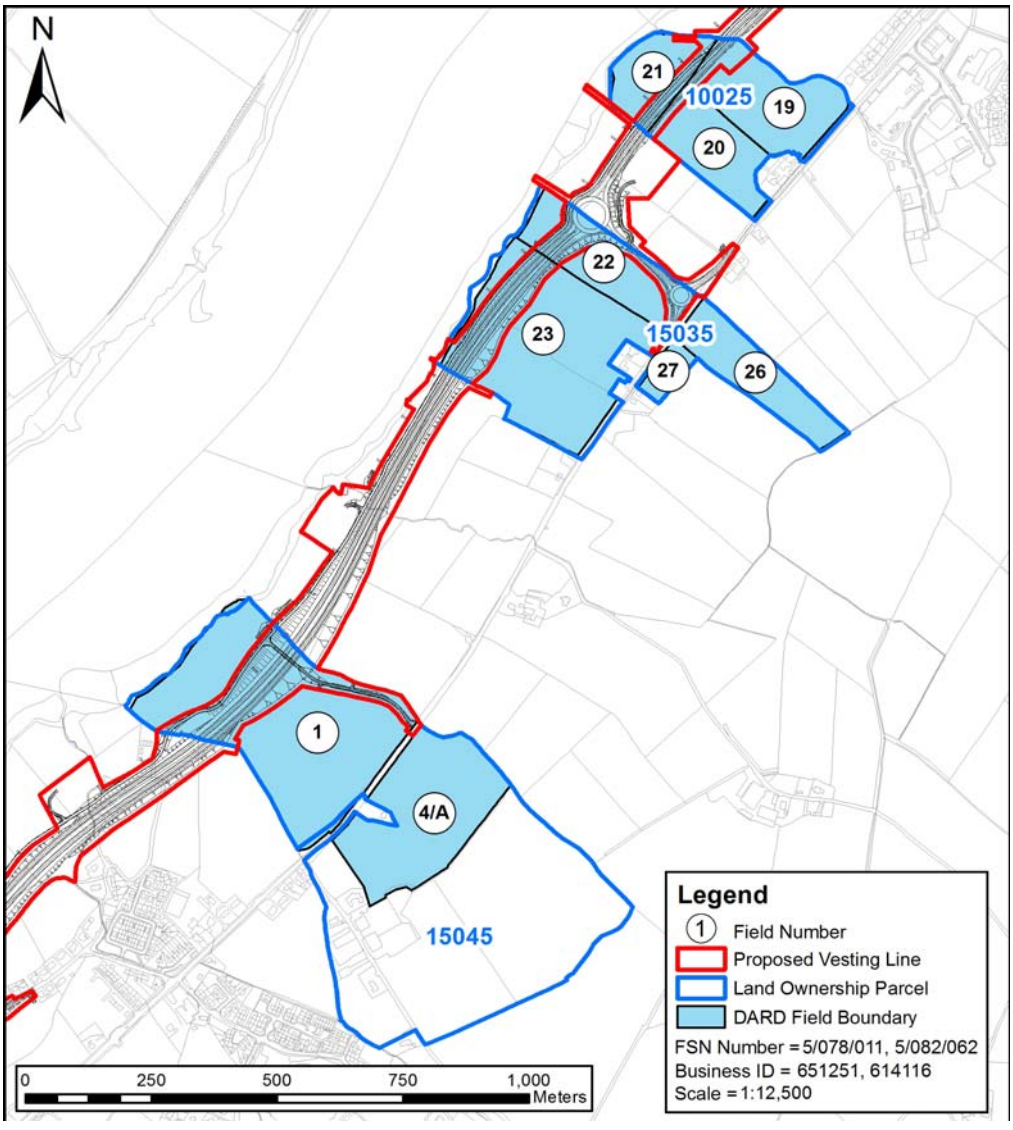
© Mouchel 2016

Predicted Effects	The loss of 11.3% of the available productive land would have a substantial impact on the farms potential output and constitute a **substantial adverse** effect

© Mouchel 2016

Land Parcel Ref	15045, 10025, 15035	**DARD Business Ref**	618305
		Data Sources	2010 AIA meeting held. Feedback received from 2013 AIA letters/2014 landowner confirmation meeting. September 2014 AIA meeting held.
Conacre Parcel Ref	includes Parcel 10155		

Land parcel reference, farm map field surveys and proposed vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm This is a very large farm, extending to over 263.93ha of owned (82.46ha) and conacre land. The home farm extends to 35.51ha of owned land, laid-out mainly in 4 large fields surrounding the farm-yard, and one very large field lying across the existing A5, running down to the Foyle.	
Type of Enterprise and Husbandry This is mixed farm running several major enterprises, including: A dairy herd of approximately 400 dairy cows with a herd average of 8,000 litres together with approximately 250 young stock as herd replacements. In addition the farm runs approximately 300 beef cattle, must of which are home-bred calves reared through to finish. There are approximately 1000 cattle on the herd list. The farm runs a flock of 500 ewes plus 20 rams, with approximately 750 lambs carries through to finish.	
Conacre Arrangement	Approximately 181.47 ha of land are rented in conacre. Includes Parcel 10155 (Fig 15.4).
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some, but not all, of the conacre land.
Nitrates Directive	The farm is currently over the 170kg organic Nitrogen per ha at 210.57kg/ha. In order to remain compliant, the farm currently exports 900,000 gallons of slurry (450 tanker loads). Consequently, any land take will directly impact on the farm, increasing the quantity required to be exported.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The home-farm is classified Low Land (LL) and is not eligible for payments under LFACAS, but some of the conacre land is eligible, being classified either Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA).
Biosecurity	No biosecurity issues have been identified.

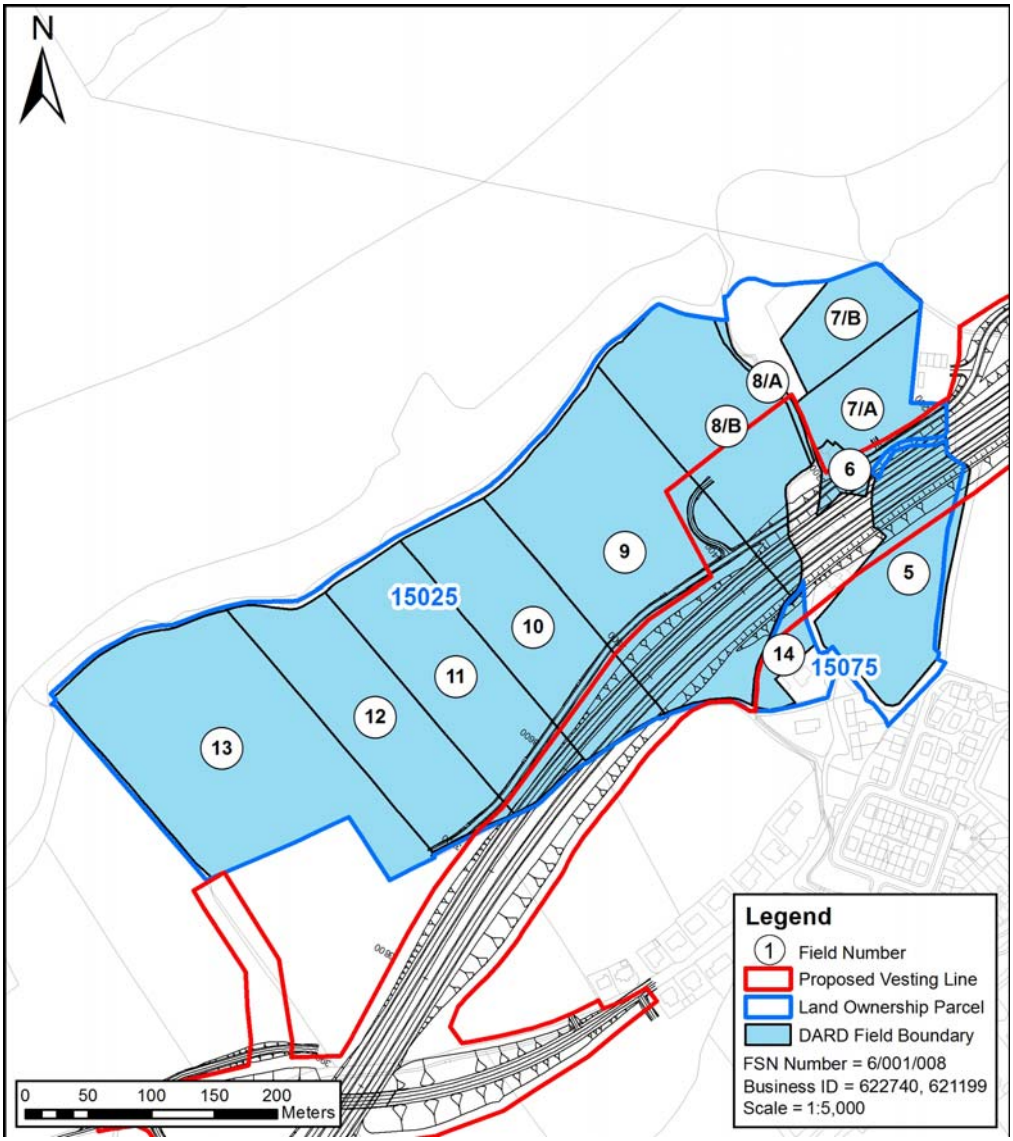
© Mouchel 2016

Predicted Impacts Total loss of 3.61 hectares from fields 1, 4/A, 19, 20, 21, 22, 23, 26 and 27 of the 263.93 hectare farm equating to 1.4% of the productive land. This would include land for the proposed highway and an overbridge connecting to Victoria Road (existing A5). The landtake impacts would be moderate. New severance would impact on the farm. Access would be provided to severed land via a shared farm lane that links into Victoria Road (the existing A5). The severance impacts would be slight. The main impacts on this farm is severance and land take.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	15025, 15075	**DARD Business Ref**	621199
		Data Sources	2010 AIA meeting held. Feedback from 2013 AIA letters/ Landowner confirmation meeting. November 2014 AIA meeting held.
Conacre Parcel Ref	Let in conacre (except fields 5 & 7A) to Datasheet 021-242		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 29ha and is all in grass, with most of it potentially arable in rotation. Field No. 14 is owned by the landowner's son.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre with the exception of field Nos. 5 & 7A, which are retained by the landowner.	
Conacre Arrangement	The land is all rented out in conacre with the exception of field Nos. 5 & 7A, which are retained by the landowner. An assessment of impacts on conacre tenant are reflected in Datasheet 021-242.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive, as the land is all in conacre.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 3.81 hectares from fields 5, 6, 7/A, 7/B, 8/A, 8/B, 9, 10, 11, 12, 13 and 14 of the 29 hectare farm equating to 13.1% of the productive land. This would include the two fields not rented out in conacre. New severance would impact on the farm. Access would be provided to severed land via an overbridge off Dunnalong Road.

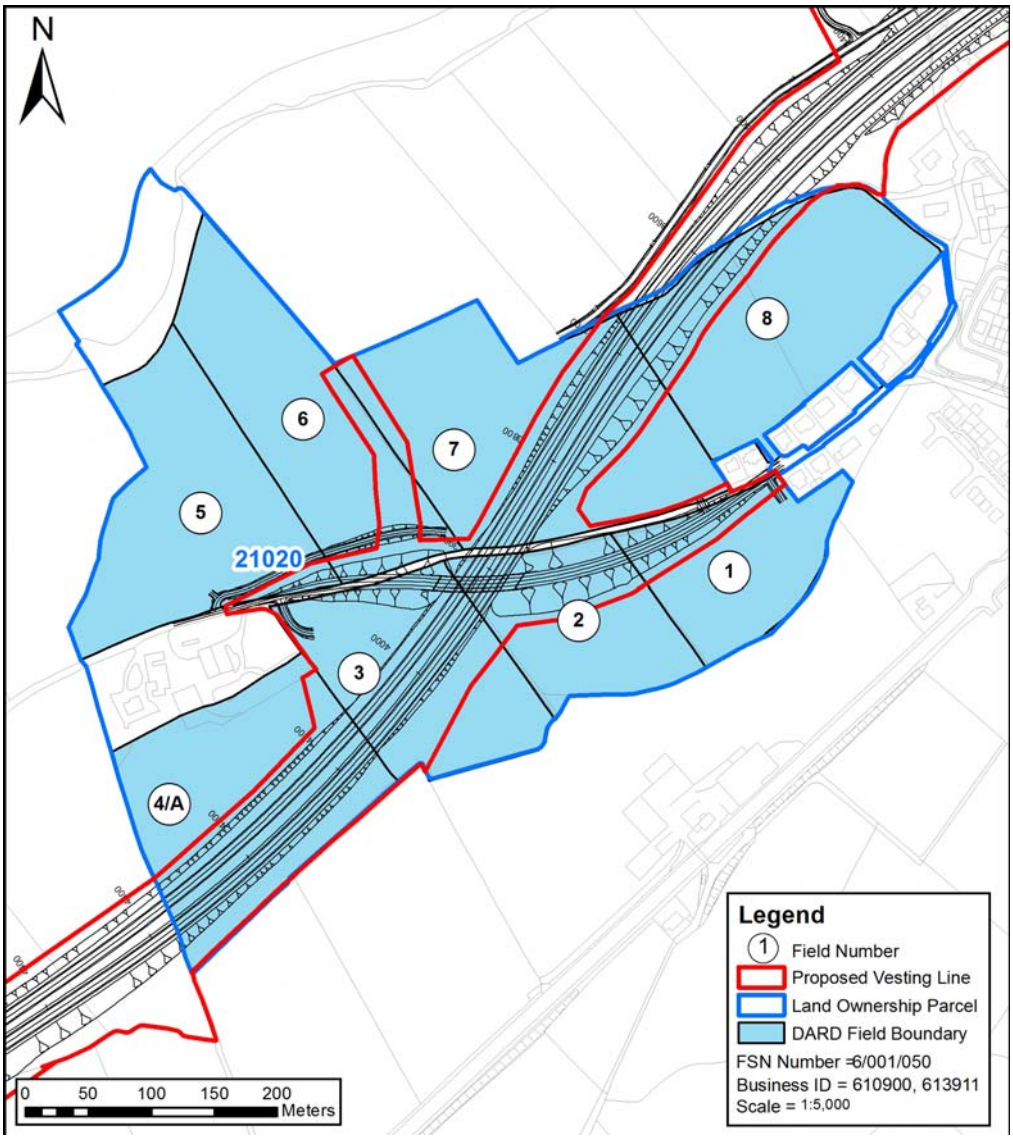
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase, access to severed land adjacent to the River Foyle, will need to be maintained.	
Predicted Effects	The loss of 13.1% of the available productive land would have a substantial impact on the farms potential output and constitute a substantial adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	21020	**DARD Business Ref**	613911
		Data Sources	June 2010 meeting, Feedback received for 2013 AIA letters/ 2014 Land confirmation meeting. Declined 2014 AIA meeting request.
Conacre Parcel Ref	Fields 5, 7, 8 let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm Landowner did not wish to meet in 2014. Information based on 2010 AIA. The farm extends to 21.29ha of owned land. The land is mainly arable, and is in a rotation of crops and grass.	
Type of Enterprise and Husbandry The farm provides a “bed and breakfast” facility for 60-70 cattle each winter, with the farm providing accommodation food and management. The farm also buys in approximately 100 ewes, lambing them down to produce 150 lambs which are carried through to finish. One field is currently in potatoes in a rotation.	
Conacre Arrangement	Fields 5, 7 and 8 are let in conacre in 2014 to a landowner who farm is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

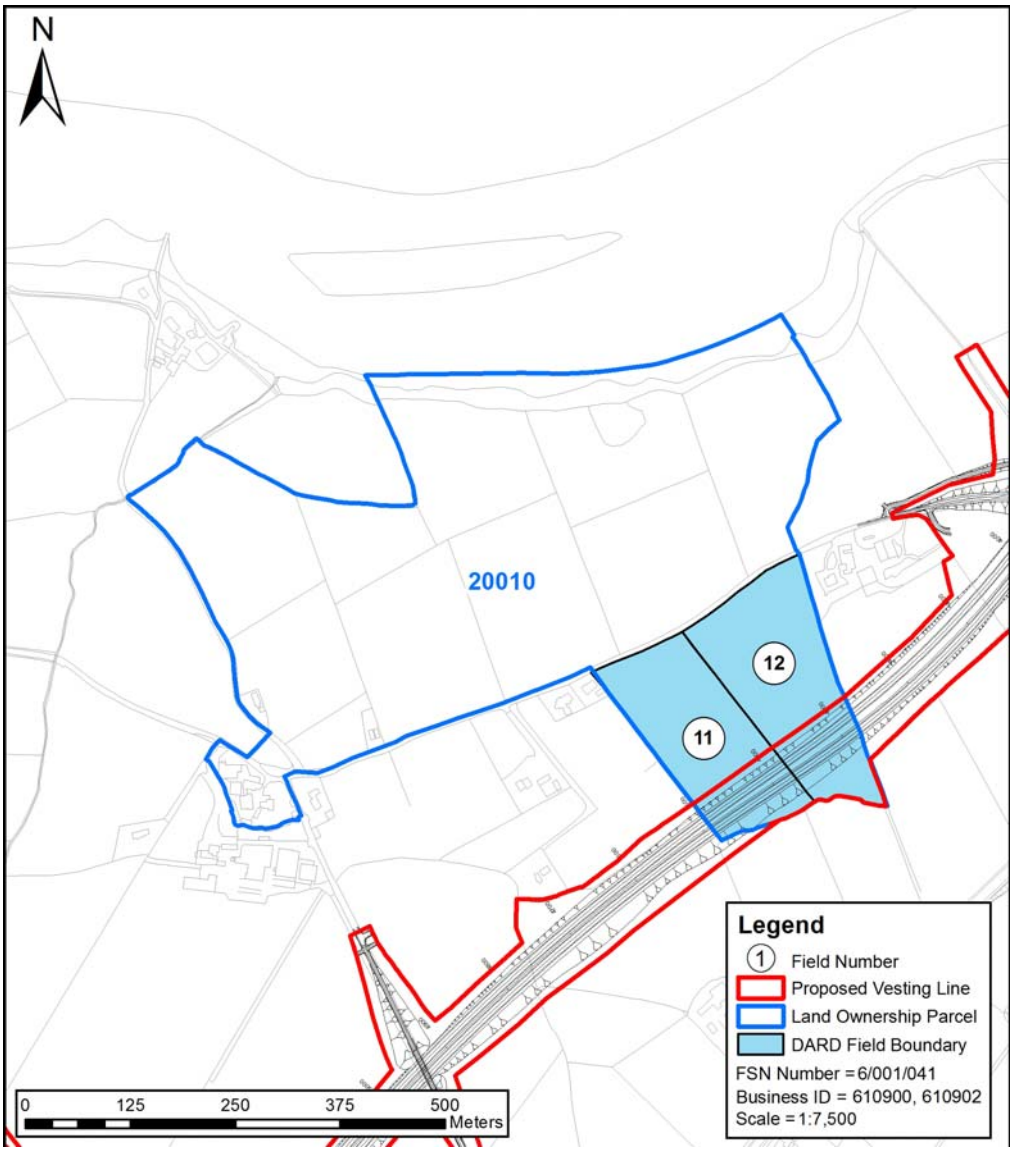
Predicted Impacts Total loss of 7.54 hectares from fields 1, 2, 3, 4/A, 5, 6, 7 and 8 of the 21.9 hectare farm equating to 34.4% of the productive land. Fields 5, 7 and 8 are let out in conacre. This would include land required for the realigned Dunnalong Road. New severance would impact on the farm from the alignment of the A5 WTC. Access would be provided to all severed land via the realigned Dunnalong Road which runs under the A5 WTC. There would be temporary impacts during the construction phase of the Proposed Scheme. No information is held on the conacre tenant's use of the conacre land, therefore, no conclusions can be made on how the proposed land take would impact the conacre tenant's farm.
Proposed Mitigation During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 34.4% of the available productive land would have a substantial impact on the farms potential output and constitute a **substantial adverse** effect on the farm.

© Mouchel 2016

Land Parcel Ref	20010	**DARD Business Ref**	Not available
		Data Sources	July 2010 meeting. No response to 2013 AIA letters/ 2014 Landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 20025 landowner, Datasheet 021-010.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 32ha of owned land.	
Type of Enterprise and Husbandry The land is all rented out in conacre to three landowners. Some of the land is arable, while the rest is in grass.	
Conacre Arrangement	Affected field 12 let in conacre to parcel landowner 20025. An impact on predicted impacts are outlined in Datasheet 021-010. No conclusions can be made about the impact on the conacre tenant of field 11 as there is not sufficient information on their farm.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

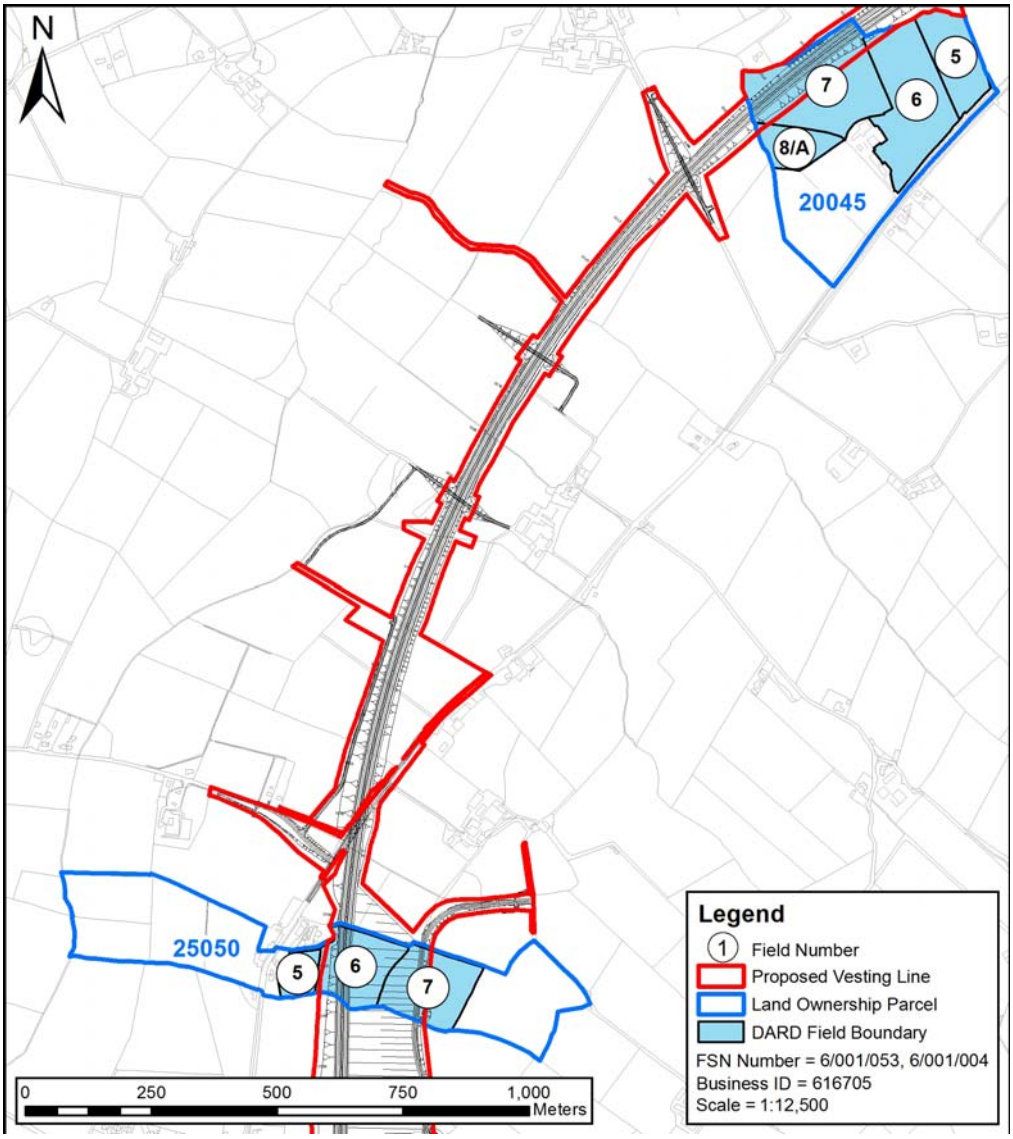
Predicted Impacts Total loss of 1.09 hectares of land from fields 11 and 12 of the 32 hectare farm equating to 3.4% of the productive land. This would include land to the south to the land parcel. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme.
Proposed Mitigation No mitigation is proposed.

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	20045 & 25050	**DARD Business Ref**	616705
		Data Sources	2014 AIA meeting held. Feedback received for 2013 AIA letters/2014 Landowner confirmation meeting. September 2014 AIA meeting held.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends 73.39ha, of which 47.3ha is owned land and 26.09ha is taken in conacre. Conacre is taken from two landowners, both of which are not affected by the Proposed Scheme.	
Type of Enterprise and Husbandry The farm runs a herd of 45 suckler cows and 2 bulls, with all the progeny being finished as beef. In addition, the farm rears approximately 40-45 cross-bred beef calves for finishing. There are approximately 180 cattle on the herd list. In addition, the farm runs a flock of approximately 160 ewes and 8 rams, producing approximately 250 lambs, which are carried through to finish. Store lambs are also purchased in (20-30 per year) for finishing.	
Conacre Arrangement	26.09ha is taken in conacre, which is unaffected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The landowner collects the Single Farm Payment on owned land.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Some of the farm is classified Disadvantaged Area (DA) and Severely Disadvantaged Area (SDA), and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

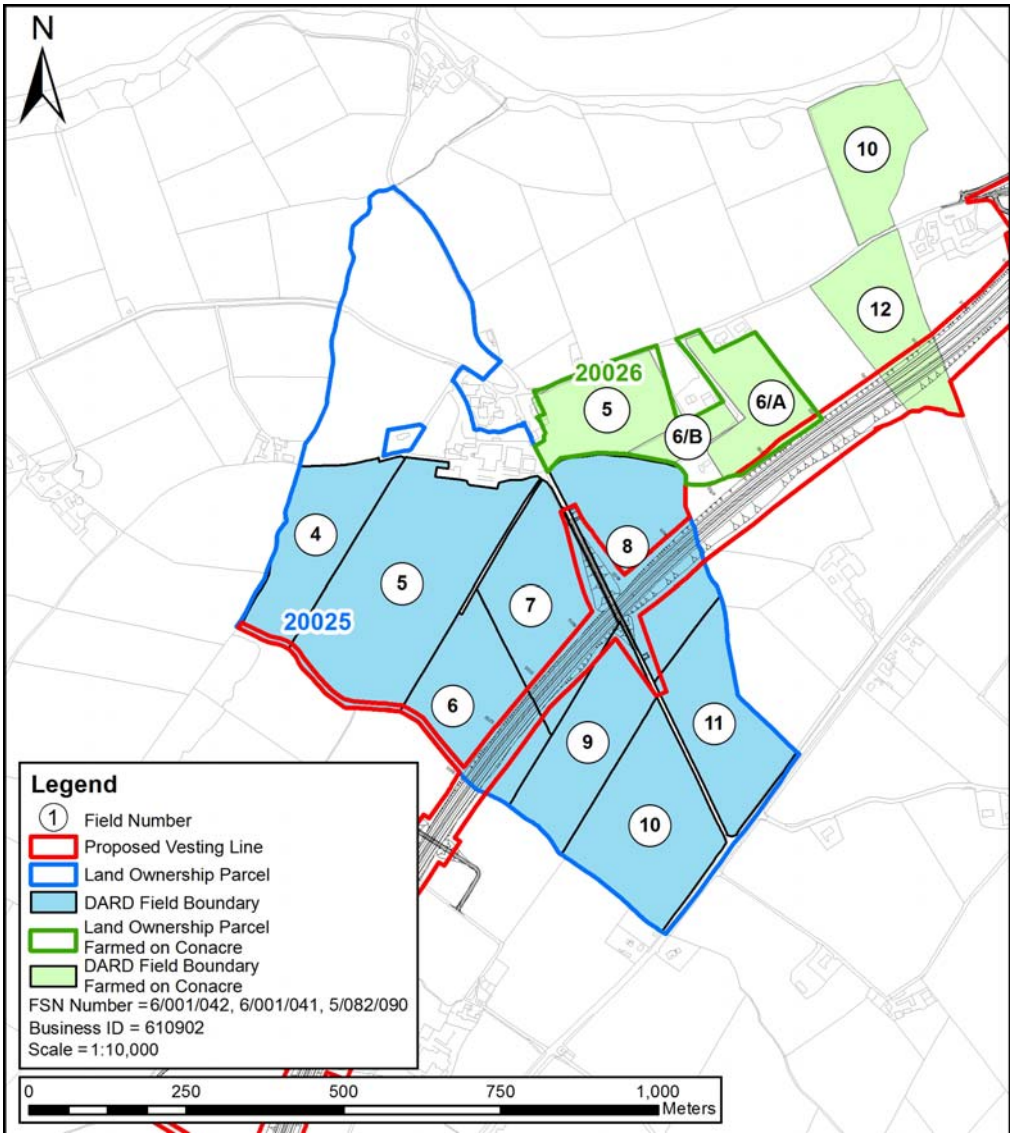
© Mouchel 2016

Predicted Impacts Total loss of 5.38 hectares of from fields 5, 6 and 7 in land parcel 25050 and fields 5, 6, 7 and 8/A of the 73.39 hectare farm equating to 7.3% of the productive land. During the construction phase, access to severed land will need to be maintained. The main impacts on this farm are severance and land take.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The loss of 7.3% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	20025	**DARD Business Ref**	610902
		Data Sources	July 2010 meeting. 2013 AIA letter response & Landowner confirmation meeting identified minor changes to farm and scheme only, therefore no 2014 revisit
Conacre Parcel Ref	Conacre let from affected parcels 20010 & 20026		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 69.73ha, of which 45.9ha is owned land, with the remaining 24.34ha being taken in conacre, including 2 land parcels which are affected by the proposed scheme. Field no 6 is currently planted in forage maize, with the remainder of the farm being in grass.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 140 cows, with a herd average of 7,500 litres. There are approximately 140 herd replacements and 3 bulls on the farm. There are a total of 280-290 cattle on the herd list. Bull calves are sold as dropped calves. The farm is grazed during the winter by sheep.	
Conacre Arrangement	24.34ha of land is let in conacre and based on 2010 information including land from affected parcels 20010 (718736-3000-R-013-008) & 20026. Landowner was not willing to confirm list of land interest in 2014 consultation.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The farm is currently over the limit of 170kg of organic nitrogen per ha and exports slurry to maintain compliance with the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	As this is a dairy farm the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

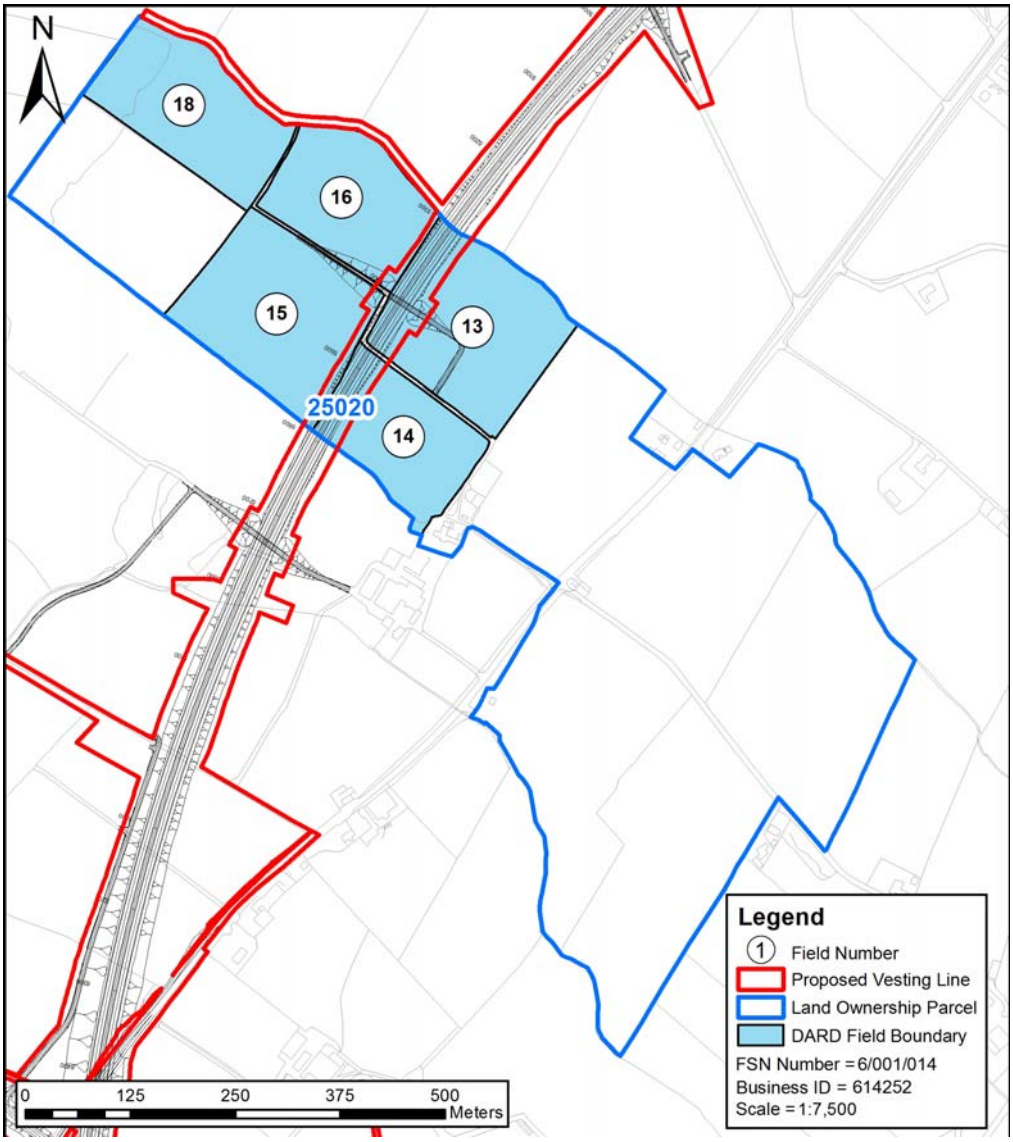
Predicted Impacts Total loss of 4.59 hectares from fields 4, 5, 6, 7, 8, 9, 10 and 11 of owned land in land parcel 20025. This equated to 10% of the owned land. Additional land taken in conacre is affected by the Proposed Scheme. The landtake is currently used as the grazing platform for the dairy herd. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be moderate. New severance would impact on the farm. Access would be provided via the realigned Meenagh Road. The severance impacts would be a slight. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 610% of the owned land would have a moderate impact on the farms potential output and constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	25020	**DARD Business Ref**	614252
		Data Sources	2010 meeting held. Did not respond to 2012 AIA letters. 2014 Land confirmation meeting held. Declined 2014 AIA meeting request
Conacre Parcel Ref	Unknown		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 114.87ha of owned land, which is mainly is grass, with the occasional field being rented out in conacre for potatoes (field No. 12 in 2010). In addition, field Nos. 15 & 16 are normally arable and have been in maize silage.

Type of Enterprise and Husbandry

The farm runs a small suckler cow herd of 6 cows, with calves being sold either as stores or finished as beef.

In addition, the farm has accommodation for up to 350 beef cattle, which are bought in at approximately 350-400 kg and finished through to beef. As cattle are sold, cattle are bought in to replace them, resulting in a turn-over of approximately 700 – 750 beef cattle per year.

The farm runs a flock of 130 ewes and 3 rams, with approximately 200 lambs being finished each year. In addition, approximately 500 – 600 store lambs are bought in each autumn for finishing.

Conacre Arrangement	Unknown. Field no. 12 let in conacre in 2010.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land but not on conacre land.
Nitrates Directive	Given the high stocking rate of beef cattle, the farm is currently border-line, getting close to the upper limit of 170kg organic nitrogen per ha.
Countryside Management Scheme	The farm is all registered under the Countryside Management Scheme, including conacre land.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 1.71 hectares from fields 13, 14, 15, 16 and 18 of the 114.87 hectare farm equating to 1.5% of the productive land

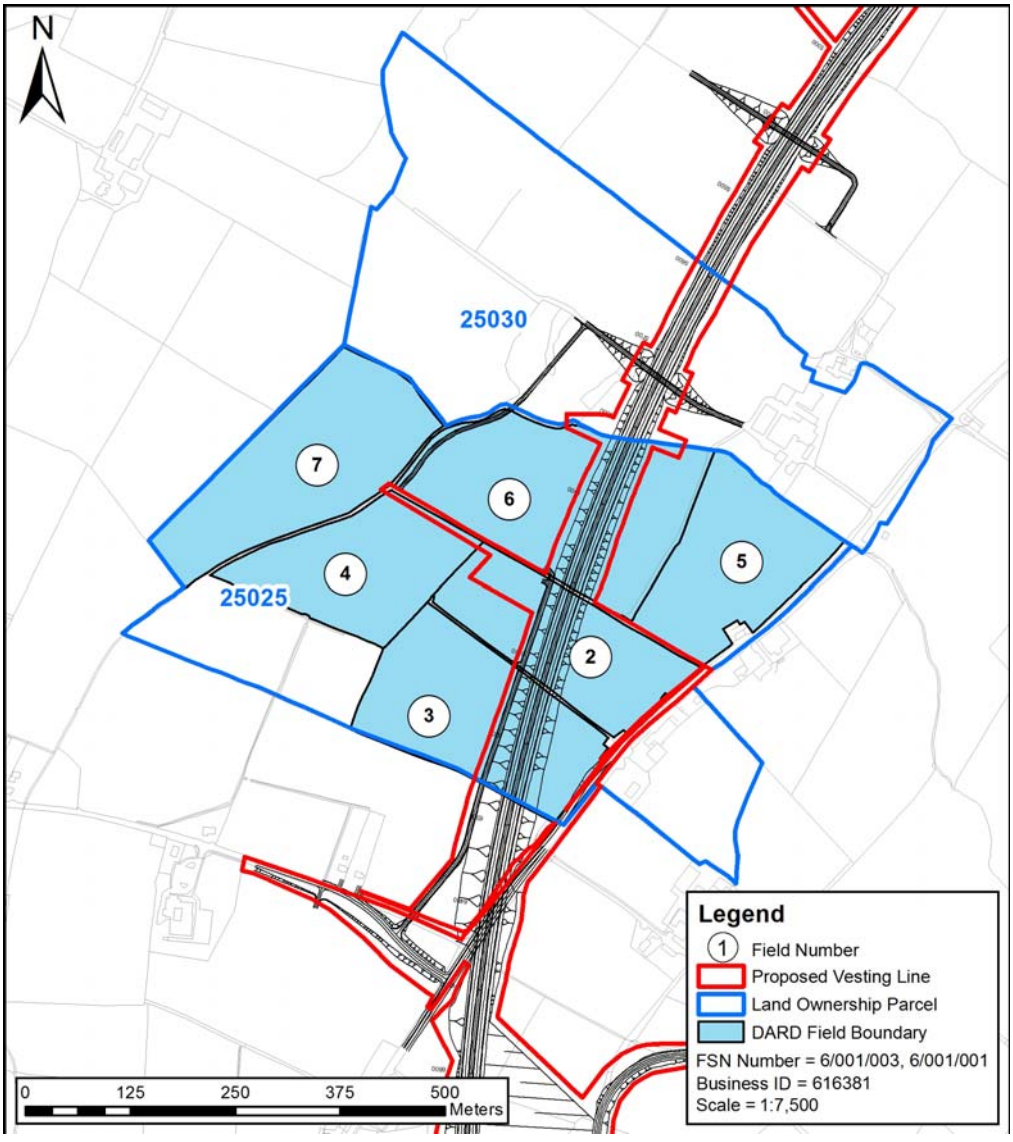
© Mouchel 2016

The landtake impacts would be slight. New severance would impact on the farm. Access would be provided to all severed land via a shared overbridge that connects fields 13 and 16. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 1.5% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

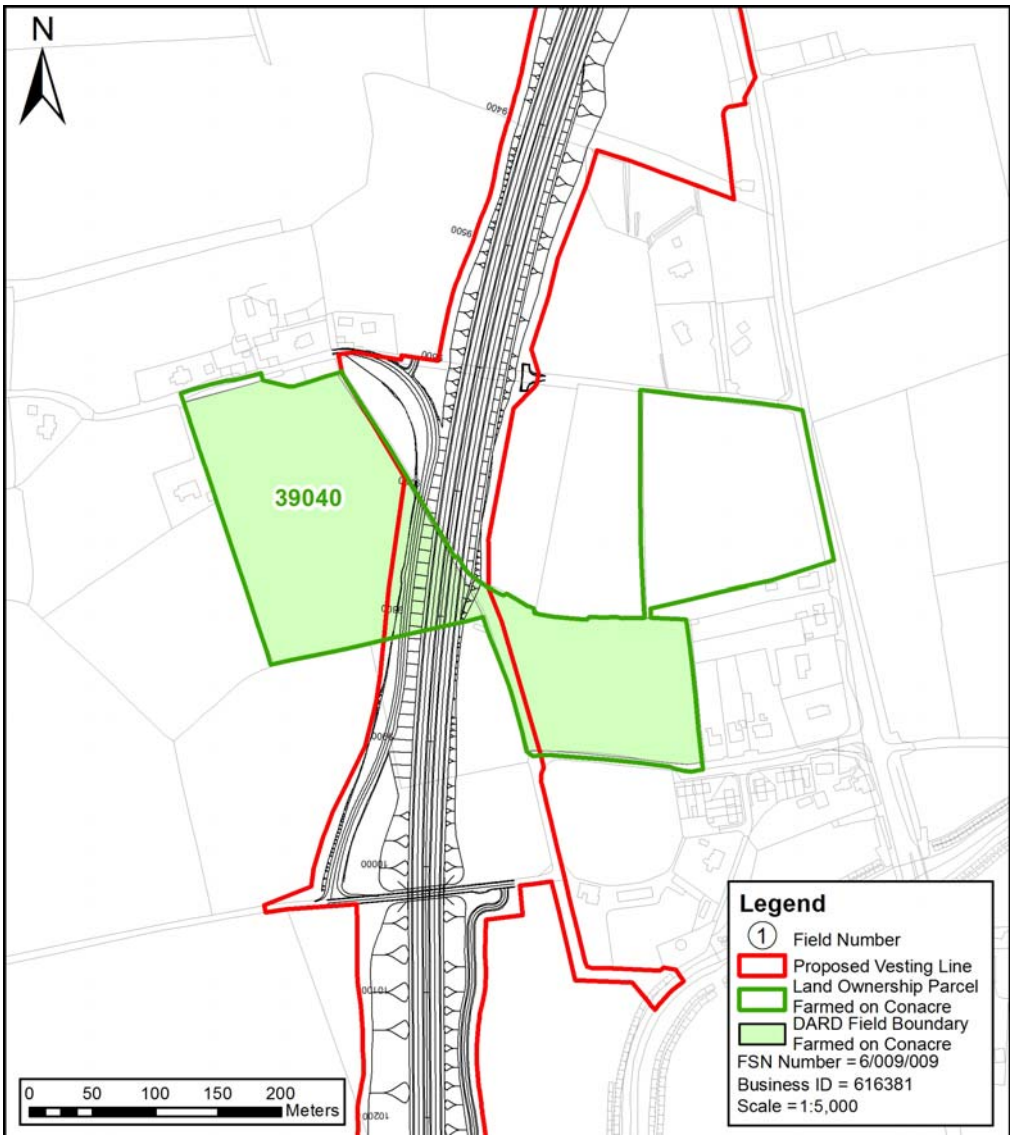
© Mouchel 2016

Land Parcel Ref	25025 & 25030	**DARD Business Ref**	616381
		Data Sources	2010 AIA meeting held. No response to 2013 AIA letters. Landowner meeting held. September 2014 AIA meeting held.
Conacre Parcel Ref	Affected conacre rented from parcel 39040.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



Size and Quality of Farm

The farm extends to 128.72ha, of which 62.27ha is owned land, with the remaining 47.19ha being taken in conacre in 6 separate parcels. The farm is all in grass.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 265 cows, with a herd average of 7,800 litres. In addition, there are approximately 100 young stock as herd replacements. There are approximately 420 cattle on the herd list.

During the day, cows are grazed on the grazing platform around the main farmyard. Cows are either housed at night or in full-time.

© Mouchel 2016

Conacre Arrangement	47.19ha of land is rented in conacre in 6 separate parcels. Including Parcel 39040 which is affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land but not on conacre land.
Nitrates Directive	Given the high stocking rate there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 7.4 hectares from fields 2, 3, 4, 5, 6 and 7 in land parcel 25025 and 25030 as well as 0.71ha in land parcel number 39040 taken in conacre. This equates to 6.3% of the farms productive land.

Landtake from parcel 25025 would impact the availability of grass for the dairy herd. Grass on this area is currently zero grazed and transported to the farmyard, for cows, which are housed overnight. Under the Nitrates Directive, landtake may impact on the farm. The landtake impacts would be substantial.

New severance would impact on the farm. Access would be provided to parcel 25025 via a farm lane to the north of the parcel which links to Victoria Road (existing A5). Access to severed land in parcel 25030 would be provided via an overbridge connecting fields 22 and 23. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

During the construction phase, access to severed land would be maintained, on both affected parcels.

Access would be provided to parcel 25025 via a farm lane to the north of the parcel which links to Victoria Road (existing A5). Access to severed land in parcel 25030 would be provided via an overbridge connecting fields 22 and 23.

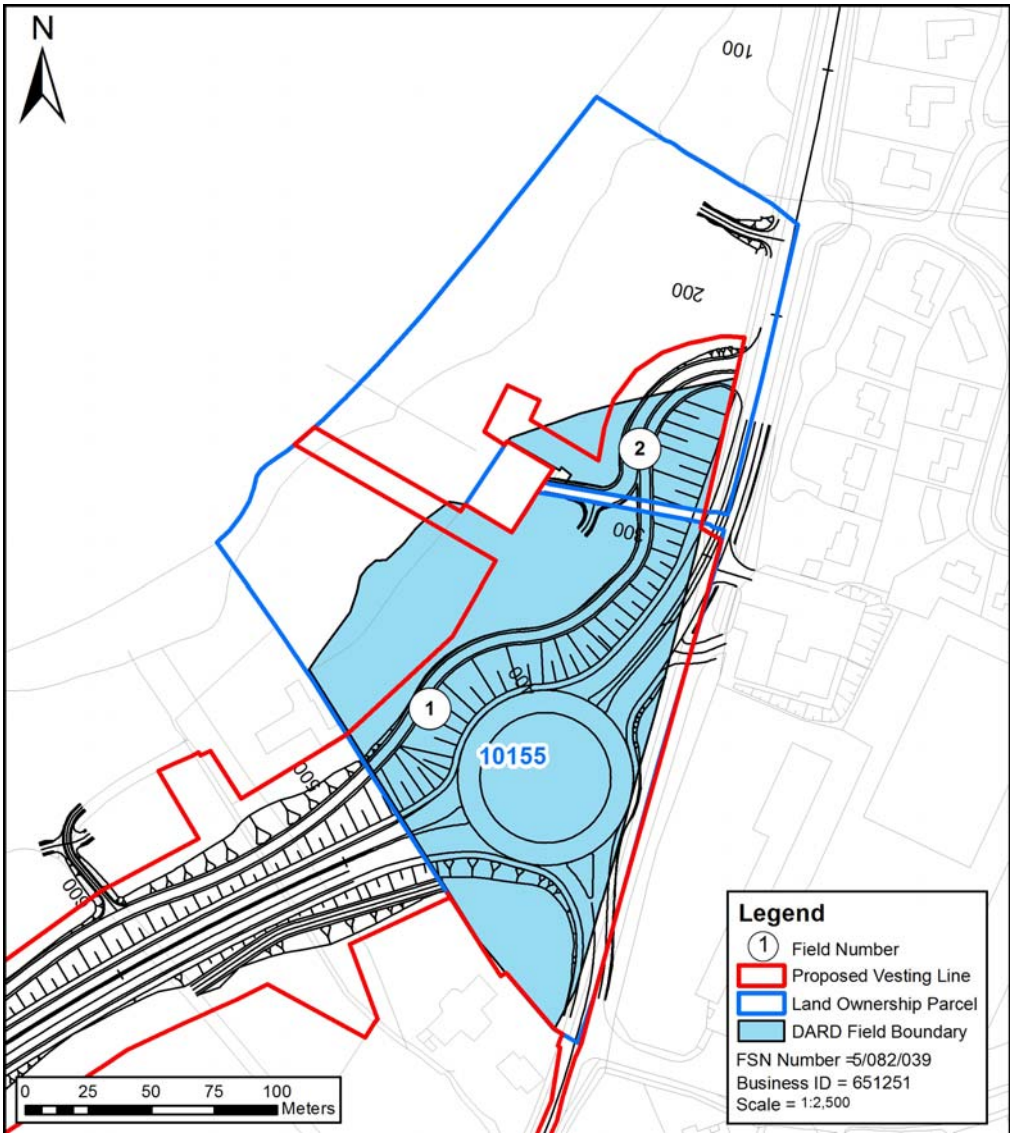
© Mouchel 2016

Predicted Effects	The overall impact of the scheme on the farm is considered to be significant but with an overbridge, the impact is considered to be **moderate adverse.**

© Mouchel 2016

Land Parcel Ref	10155	**DARD Business Ref**	651251
		Date of Visit	2010 meeting held. 2013 AIA letters not returned, no landowner confirmation meeting held. Minor change to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to parcel 10025 landowner, Datasheet 021-005		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

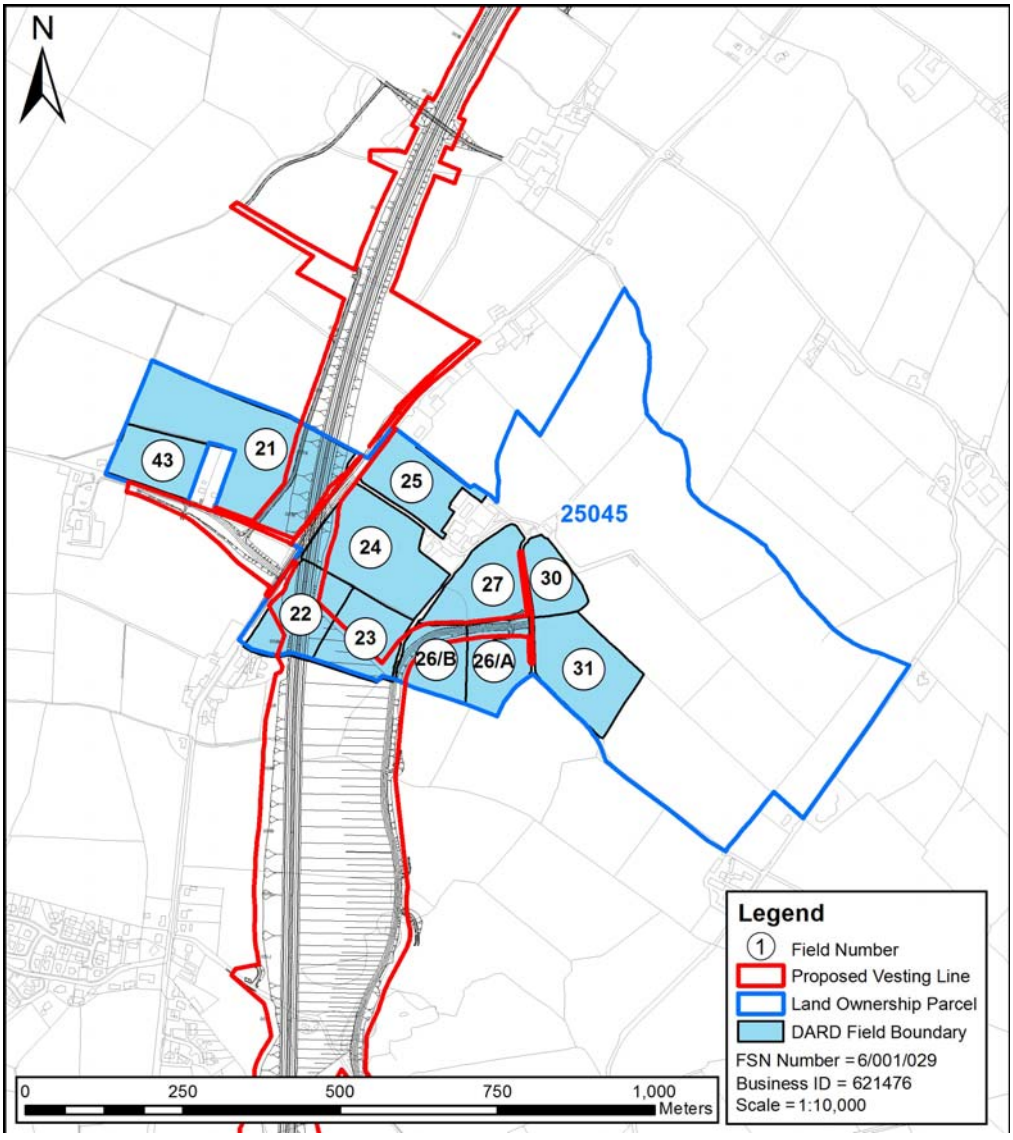
Size and Quality of Farm The farm extends to 4.4ha of which approx. 1.6ha is in grass.	
Type of Enterprise and Husbandry All the land is let in conacre	
Conacre Arrangement Let in conacre to parcel 10025 landowner. An assessment of the impacts on the conacre tenant are outlined in Datasheet 021-005.	
Single farm payment	Unknown
Nitrates Directive	No implication to the landowner.
Countryside Management Scheme	No information
Less Favoured area Compensatory Allowance Scheme	Since the land is in conacre, it is not eligible for payments under LFACAS.
Biosecurity	No Biosecurity issues have been highlighted.

Predicted Impacts Total loss of 2.2 hectares from fields 1 and 2 of the 4.4 hectare farm equating to 50% of the productive land. The main impacts of the Proposed Scheme would be land take. Landtake for the Proposed Scheme would be approximately 2.2ha. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner is considered slight adverse.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The predicted effect of the proposed A5WTC on the farm is **slight adverse.**

© Mouchel 2016

Land Parcel Ref	25045	**DARD Business Ref**	621476
		Data Sources	March 2010 meeting held. Identified a change to the farm in the landowner confirmation meeting 2014. Did not respond to 2014 AIA meeting invitation.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 126.28ha of owned land, with a further 21.51ha in conacre which is not affected by the proposed scheme.

The farm is all in grass.

Type of Enterprise and Husbandry

This is an intensive beef and dairy farm.

The dairy herd contains approximately 110 cows and 1 bull, with a herd average of 7,500 litres. In addition, the farm runs approximately 70 young stock as herd replacements.

The farm has accommodation for 350 beef cattle, with 150 home reared calves all being finished, plus a further 200 bought-in store cattle (350-400kg) per year, which are carried through to finish.

The cow grazing platform includes field No's 21-25. The current limits of the cow grazing platform are 32, 34, 35, 36 & 29 (not all fields are marked on plan above). All of the other fields are either cut for silage or graze young stock or dry cows. Field No 21, on the opposite side of the A5, is cut for silage, with the after grass being grazed by young stock.

Conacre Arrangement	Land taken in conacre unaffected. Approximately 21.51ha rented in conacre.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	The farm is currently registering over 160kg organic nitrogen per ha, which is coming close to the 170kg per ha maximum limit. Consequently, there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the owned land is registered Disadvantaged Area (DA) and Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

Total loss of 4.49 hectares from fields 21, 22, 23, 24, 25, 26/A, 26/B, 27, 30, 31 and 43 of the 128.72 hectare farm equating to 5.7% of the productive land.

This would include some of grazing platform used by the dairy herd. Under the Nitrates Directive, the landtake may have implications for the farm. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided to severed land via the realigned Cloghboy Road. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

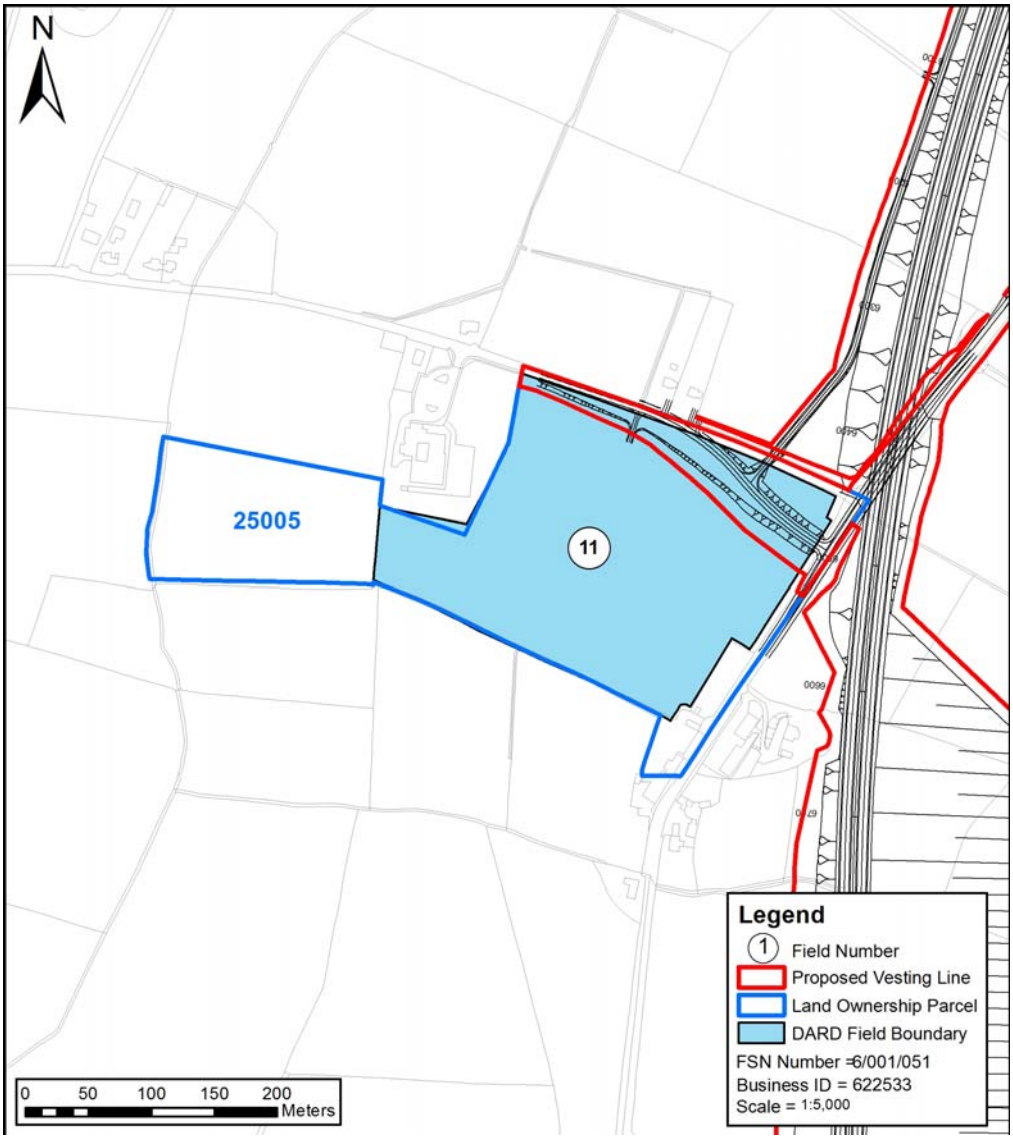
During the construction phase access to severed land would be maintained.

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

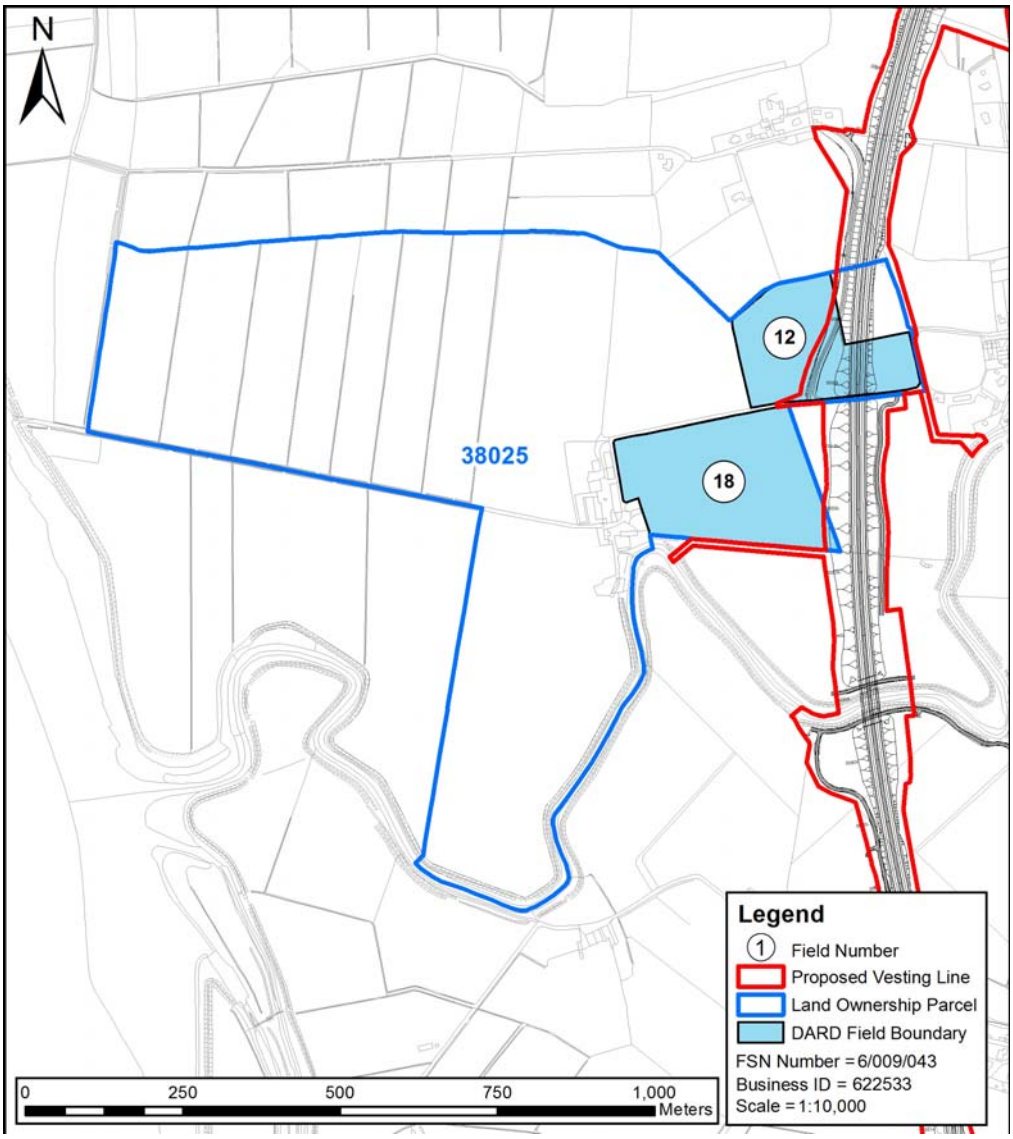
© Mouchel 2016

Land Parcel Ref	25005, 38025	**DARD Business Ref**	622533
		Data Sources	2010 AIA meeting held. Responded to AIA letters and landowner confirmation meeting. September 2014 meeting held.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



Size and Quality of Farm

The farm extends to 152.16ha of owned land. Additional land is rented in conacre which is unaffected by the Proposed Scheme.

Type of Enterprise and Husbandry

The farm runs a suckler herd of 70 – 80 cows plus 2 bulls, with all the progeny being over-wintered, grazed the following summer and sold as stores or, alternatively, finished for beef.

In addition the farm runs a flock of 200 ewes, plus 7 - 8 rams, producing approximately 300 lambs, which are carried through to finish.

© Mouchel 2016

Conacre Arrangement Land rented in conacre is unaffected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land, and on land rented off Stevenson.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land in FSN6/009/043 is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Some of the land is registered Disadvantaged Area (DA) and Severely Disadvantaged Area (SDA), and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

Total loss of 4.3 hectares in fields 11 in land parcel 25005 and fields 12 and 18 in land parcel 38025 of the 152.16 hectare farm, equating to 2.8% of the productive land.

During the construction phase access will need to be maintained to severed parcels.

The main impacts on this farm are severance and land take.

The overall impact of the scheme on the farm is considered to be **moderate adverse.**

Proposed Mitigation

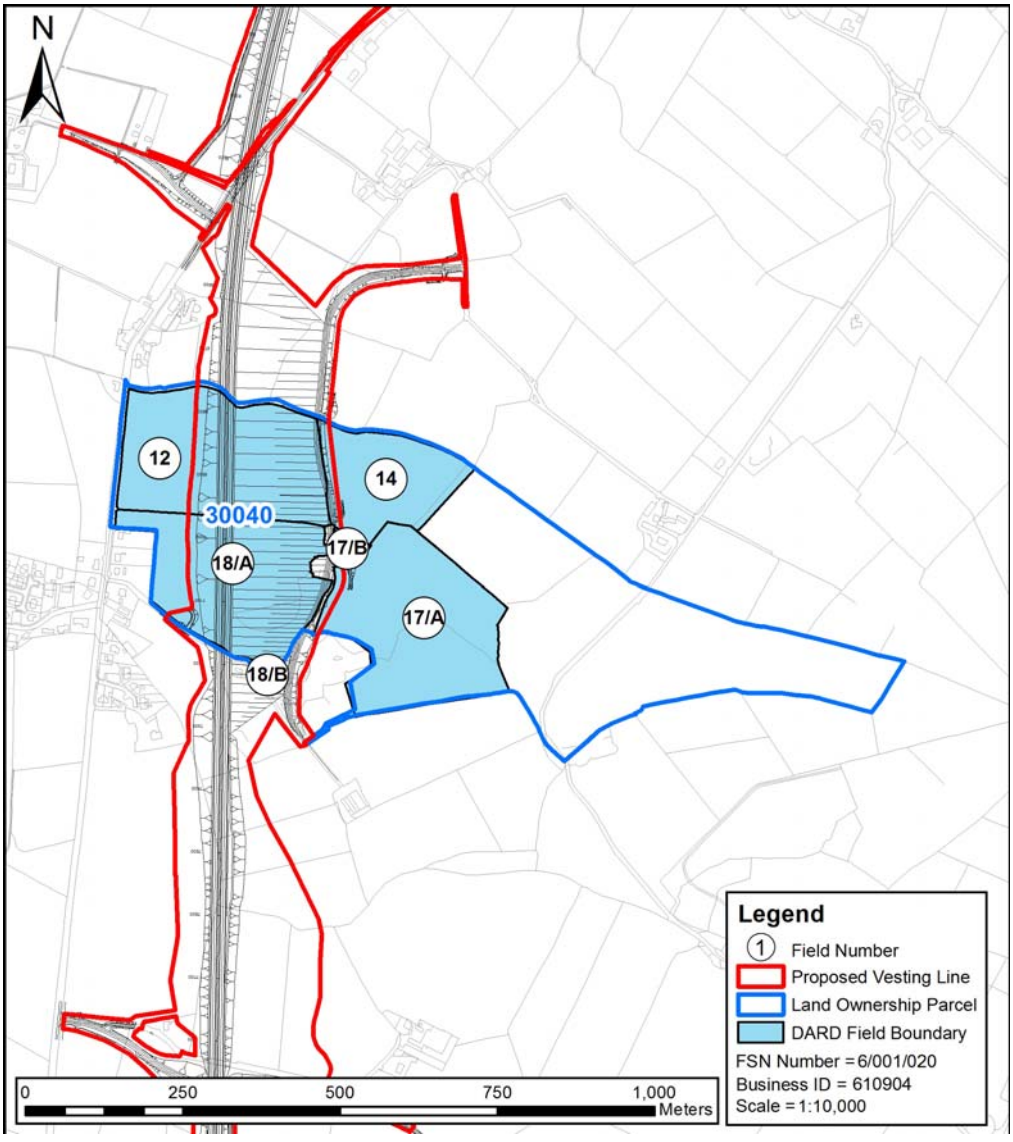
During the construction phase access to severed land will be required.

Predicted Effects	The residual effect of the Proposed Scheme on the farm is **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	30040	**DARD Business Ref**	610904
		Data Sources	2010 AIA meeting held. Responded to 2013 AIA letter and 2014 Land confirmation meeting. September 2014 meeting held.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 110.44ha, of which 72.84 ha is owned land, with the remainder being rented in conacre. The farm is all in grass, with the exception of approximately 9.4ha of arable for barley, which is grown in rotation around the farm.	
Type of Enterprise and Husbandry The farm runs a herd of 75 suckler cows and 2 bulls, with all the progeny being finished for beef. In addition, approximately 30 store cattle (350kg liveweight) are bought in for finishing. There is also a flock of 240 ewes and 10 rams, producing approximately 400 lambs, which are all carried through to finish. Stock are housed in two separate farmyards – namely on the home farm and also in a yard on conacre land at the end of the Tamnabrady Road.	
Conacre Arrangement	Approximately 37.6ha of land is rented in conacre from 2 different landowners. The conacre is not affected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive as the organic nitrogen is approximately 130kg/ha (2013 data).
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Two fields and some of the conacre land is classified either Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA), and is eligible for payments under LFACAS.

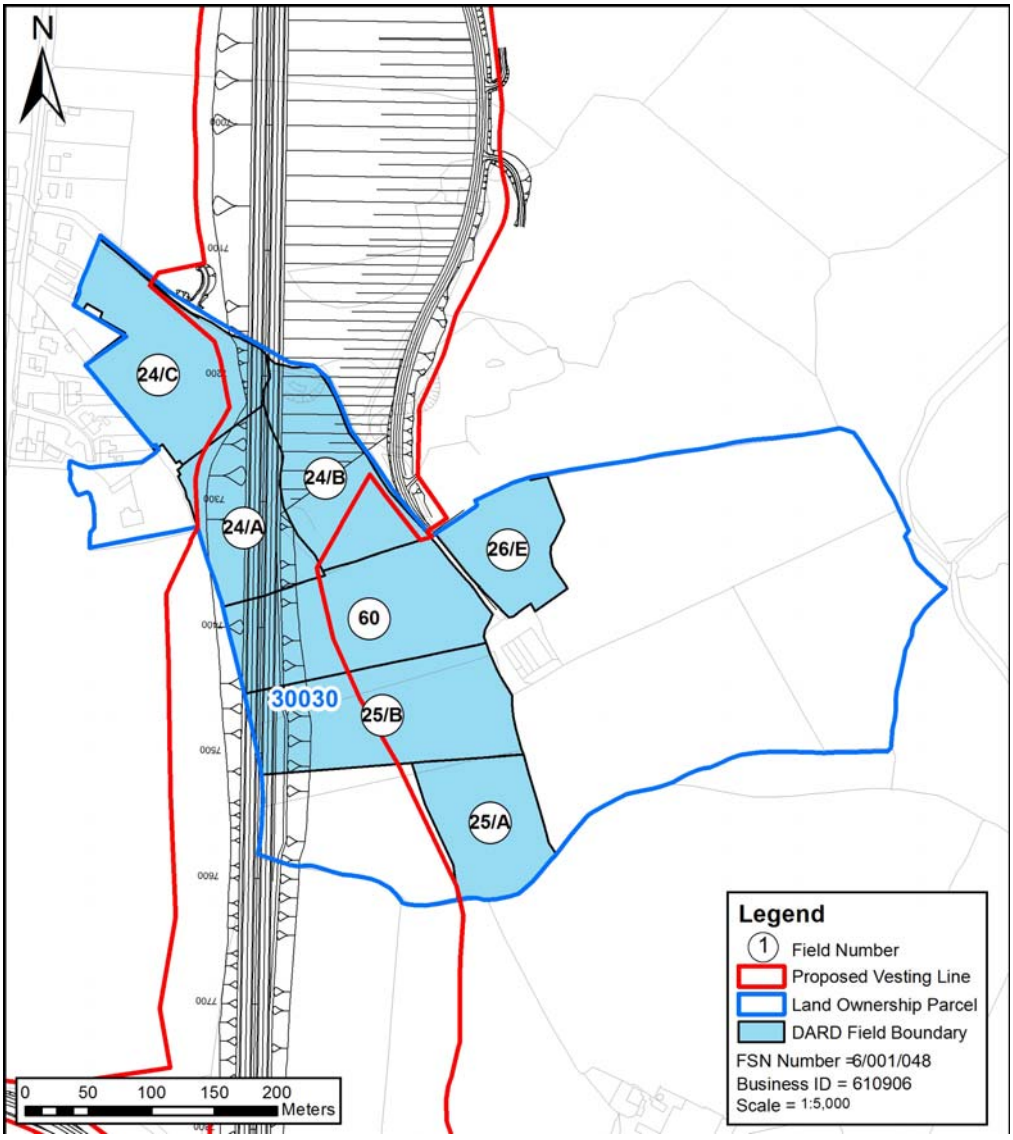
© Mouchel 2016

Biosecurity	There are no issues of biosecurity that are not already being addressed.
Predicted Impacts Total loss of 9.2hectares from fields 12, 14, 17/A, 17/B, 18/A and 18/B of the 110.44 hectare farm equating to 8.3& of the productive land. During the construction phase access will need to be maintained to Field Nos 14, 15 & 17A/B (FSN6/001/020). The main impacts on this farm business are severance and land take.	
Proposed Mitigation During the construction phase access will need to be maintained.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **moderate adverse** impact

© Mouchel 2016

Land Parcel Ref	30030	**DARD Business Ref**	631690
		Data Sources	May AIA 2010 meeting held. 2014 AIA letter, correspondence identified minor changes to farm and scheme only. Therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Datasheet 021-235		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 32.28ha of owned land, some of which is in grass and some arable.	
Type of Enterprise and Husbandry The farm is all rented out in conacre and not farmed by the landowner.	
Conacre Arrangement	All land is let in conacre to an otherwise unaffected farmer. An assessment of the impacts on the conacre tenant are outlined in Datasheet 021-235.
Single Farm Payment	The landowner collects the Single Farm Payment on Field Nos 50C-59 (not shown on the map), and also on 24A.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity.

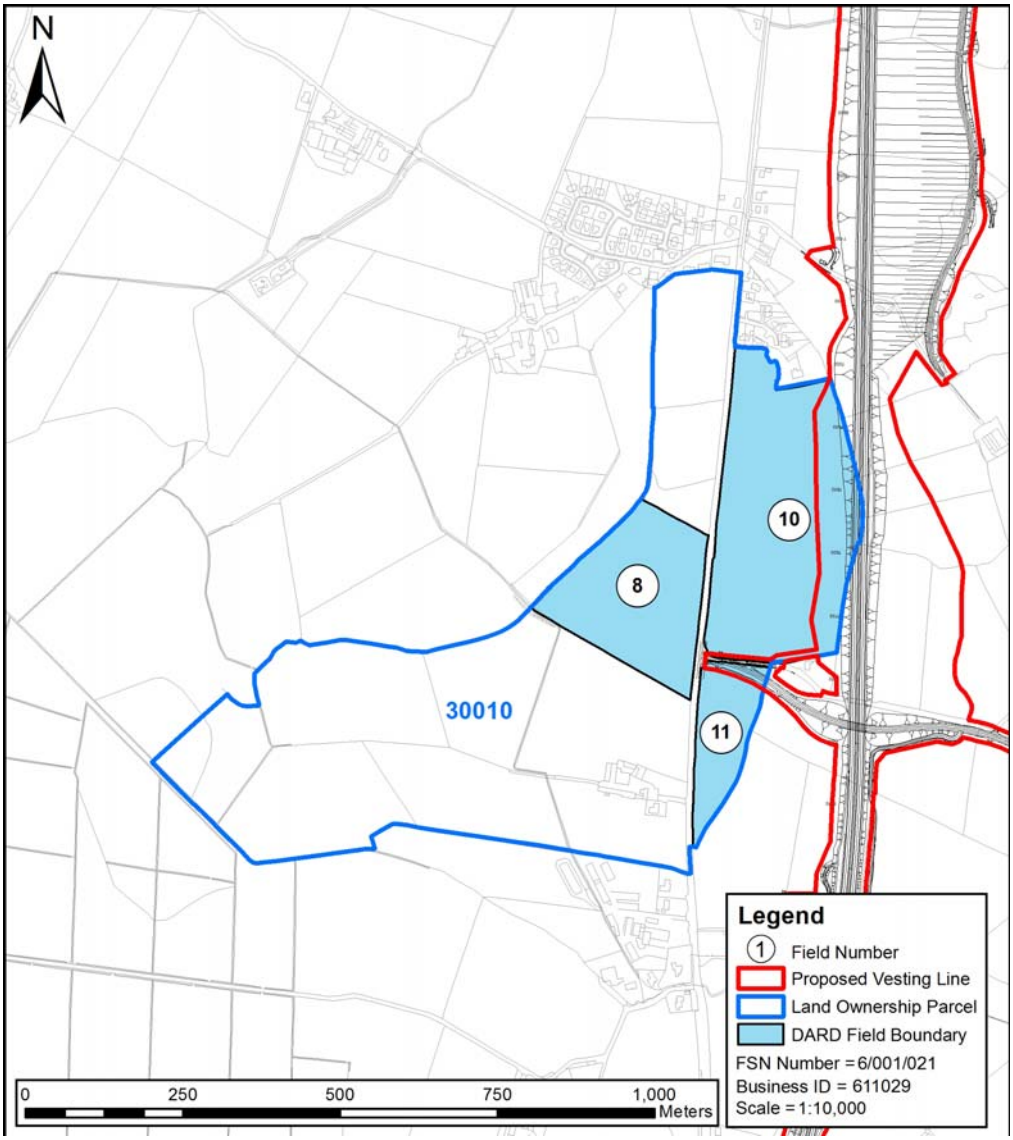
© Mouchel 2016

Predicted Impacts Total loss of 4.61 hectares of the 32.28 hectare farm equating to 14.3% of the productive land. This would include land for a deposition area. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight New severance would also impact on the farm. Access would be provided to severed land via a shared farm lane that links into Victoria Road (the existing A5). As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Residual Effects The residual effect of the Proposed Scheme on the farm is **slight adverse**.

© Mouchel 2016

Land Parcel Ref	30010	**DARD Business Ref**	611029
		Data Sources	2010 AIA meeting held. No response to 2013 AIA letters. 2014 landowner confirmation meeting held. September 2014 AIA meeting held.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 44.35ha of owned land, which is all in grass, with the exception of Field No 10 and 11 which are in barley and kale respectively and 9A and B in potatoes. Not all fields are shown on the above plan.

Conacre is taken from a landowner that is not affected by the proposed scheme.

Type of Enterprise and Husbandry

The farm runs a suckler cow herd containing 25 cows, with all the progeny being finished for beef. In addition, approximately 50 cattle are bought in as stores (350kg) and carried through to finish. There are approximately 120 cattle on the herd list.

Conacre Arrangement	Land rented by the farmer in conacre is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned and conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 2.63 hectares from fields 9, 10 and 11 of the 44.35 hectare farm equating to 5.9% of the productive land. This would include land taken for the realignment of Donaghedy Road.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

No mitigation is required.

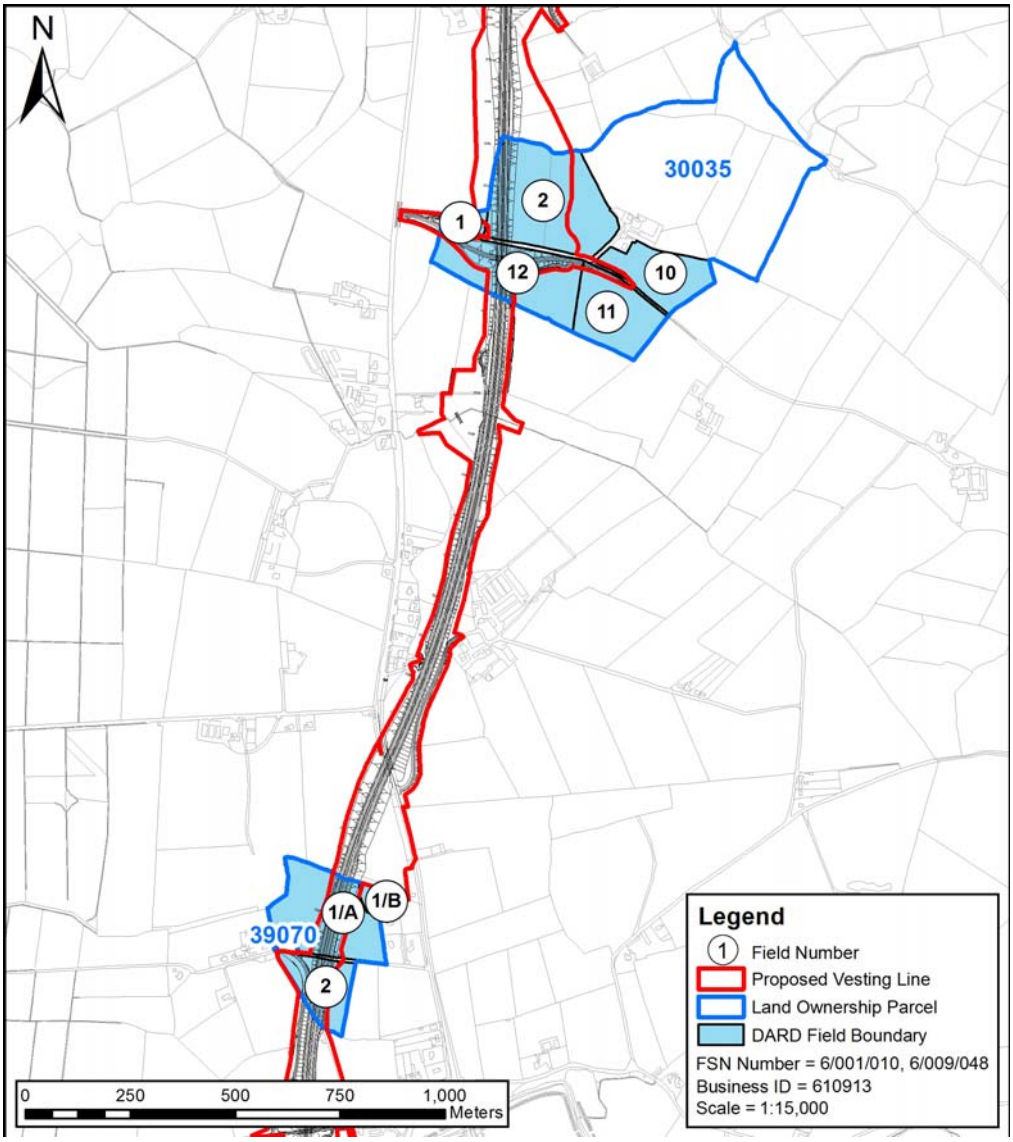
© Mouchel 2016

Predicted Effects	The loss of 5.9% of the available productive land would have a moderate impact on the farms potential output and constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	30035, 39070	**DARD Business Ref**	610913
		Data Sources	2010 AIA meeting held. Did not respond to 2013 AIA letters. 2014 Landowner confirmation meeting held. September 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm is run as a partnership. The farm extends to 143.98ha of owned land, most of which is in grass, with some fields being arable.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 126 cows plus 2 bulls, with approximately 90 young stock retained as herd replacements. All bull calves are sold off the farm at birth. There are approximately 210 cattle on the herd list. The cow grazing platform includes field Nos 2 & 12, with field No 2 being long narrow paddocks. The Preferred Route will cut a section off the end of the paddocks, with the result that they will be too small for one-day paddocks for grazing herd. Paddock size will therefore have to be adjusted. Parcel 39070 is arable and are considered important to the farm as it is utilised for forage maize for the dairy herd. Access to additional land off Ash Avenue is also considered important, with stock grazed here having to be checked at least once and possibly twice, daily.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

Total loss of 10.24 hectares from fields 1, 2, 10, 11 and 12 from land parcel 30035 and from fields 1/A, 1/B and 2 in land parcel 39070 of the 143.98 hectare farm equating to 7.1% of the productive land.

The Proposed Scheme would take all of the paddocks in field number 2 (parcel 30035), with the result that they would be too small for one day paddocks for the grazing herd. The landtake impacts would be substantial.

New severance would impact on the farm. Access to field number 30035 would be provided across the realigned overbridge. Access to parcel number 39070 would be provided off Ash Avenue and via a shared farm lane off Drumenny Road. The severance impacts would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

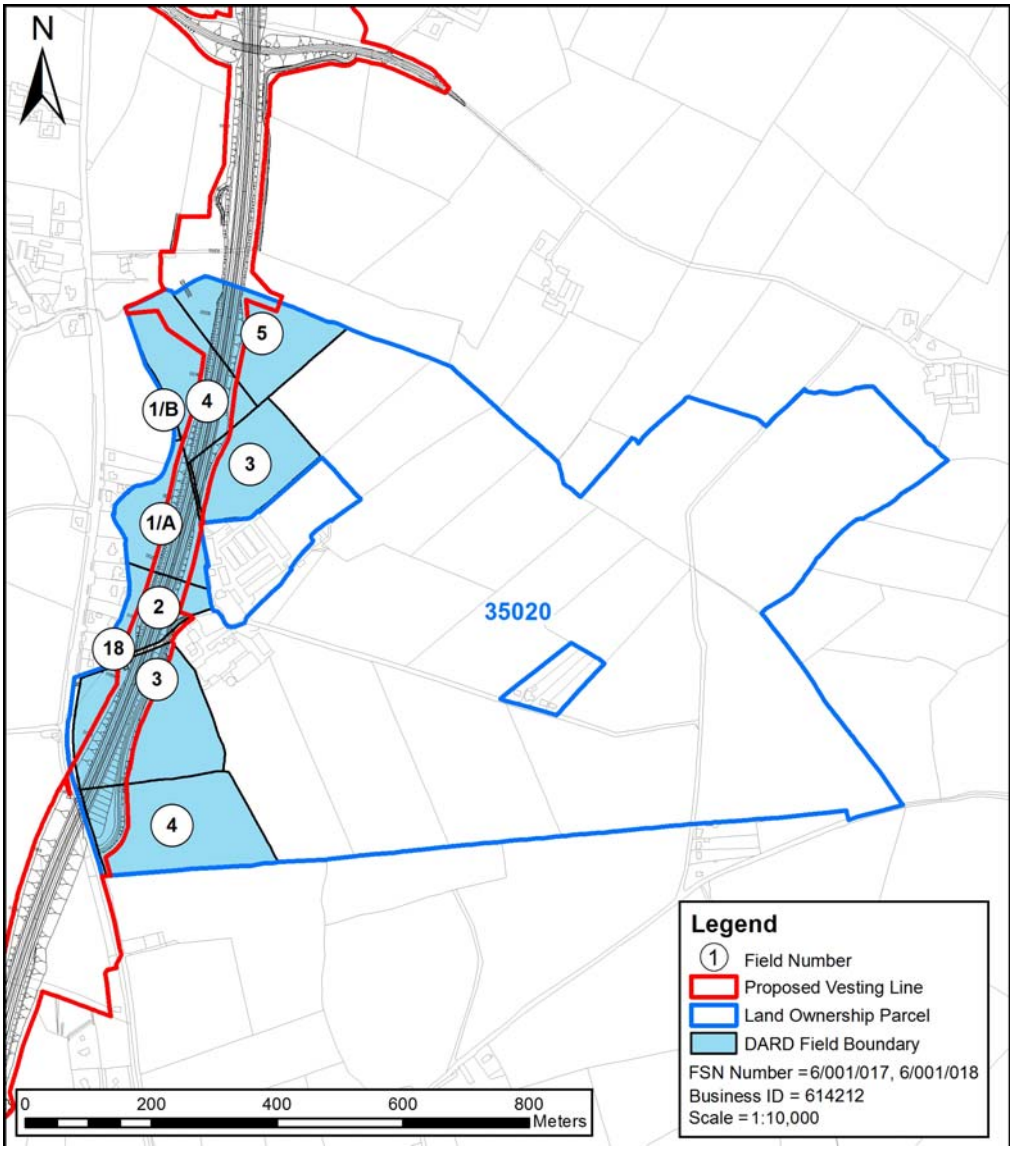
During the construction phase access to severed land would be maintained to facilitate access to the grazing platform for the dairy herd. Similarly, access to severed land in Parcel No 39070 would be maintained.

Predicted Effects	The loss of 7.1% of the available productive land, including the loss of paddock and resulting severance would constitute a **substantial adverse** effect in the farm.

© Mouchel 2016

Land Parcel Ref	35020	**DARD Business Ref**	614212
		Data Sources	March 2010 meeting held. 2013 AIA letters not returned and declined 2014 landowner confirmation meeting. Minor changes to the scheme only, therefore not revisited in 2014.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 80.35ha of owned land.

Most of the farm is in grass, with the exception of some fields, which are utilised for maize silage and whole crop wheat.

Type of Enterprise and Husbandry

The farm runs a herd of 120 dairy cows with a herd average of approximately 11,000 litres. The cows are milked 3 times a day when calving starts in September, through to August each year.

There are approximately 200 young stock retained on the farm, with heifers all being reared and surplus replacements sold off for breeding. In addition, approximately 20 bulls are selected and reared for sale as breeding bulls. Bull calves, which are not suitable for breeding, are sold off as dropped calves.

Approximately 200 ewes are brought in each winter for grazing.

Field Nos. 3 – 7 (FSN 6/001/018) are all utilised for silage (normally 2 cuts), with the after grass being grazed. These are also the fields which get slurry after silage cuts. In addition, field Nos. 6, 7 & 8 (FSN 6/001/017) also get cut for silage, with field No. 6 normally being cropped for maize silage. Not all fields are shown on the plan above.

The grazing platform for the dairy herd is normally, field Nos. 1, 2, 3, 4, 5 (FSN 6/001/017), with field Nos. 9, 10, 11 & 17 (FSN 6/001/017) generally being grazed by the young stock and or dry cows.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Due to the high stocking rate, the farm is currently well over 160kg organic nitrogen per ha, which is close to the upper limit of 170kg per ha.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 6.9 hectares from fields 1/A, 1/B, 2, 3, 4, 5 and 18 of the 80.35 hectare farm equating to 8.6% of the productive land.

This would include land from the grazing platform of the dairy herd. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be substantial.

New severance would impact on the farm. Access would be provided off Victoria Road (the existing A5) to severed land to the west. The severance impacts would be substantial.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

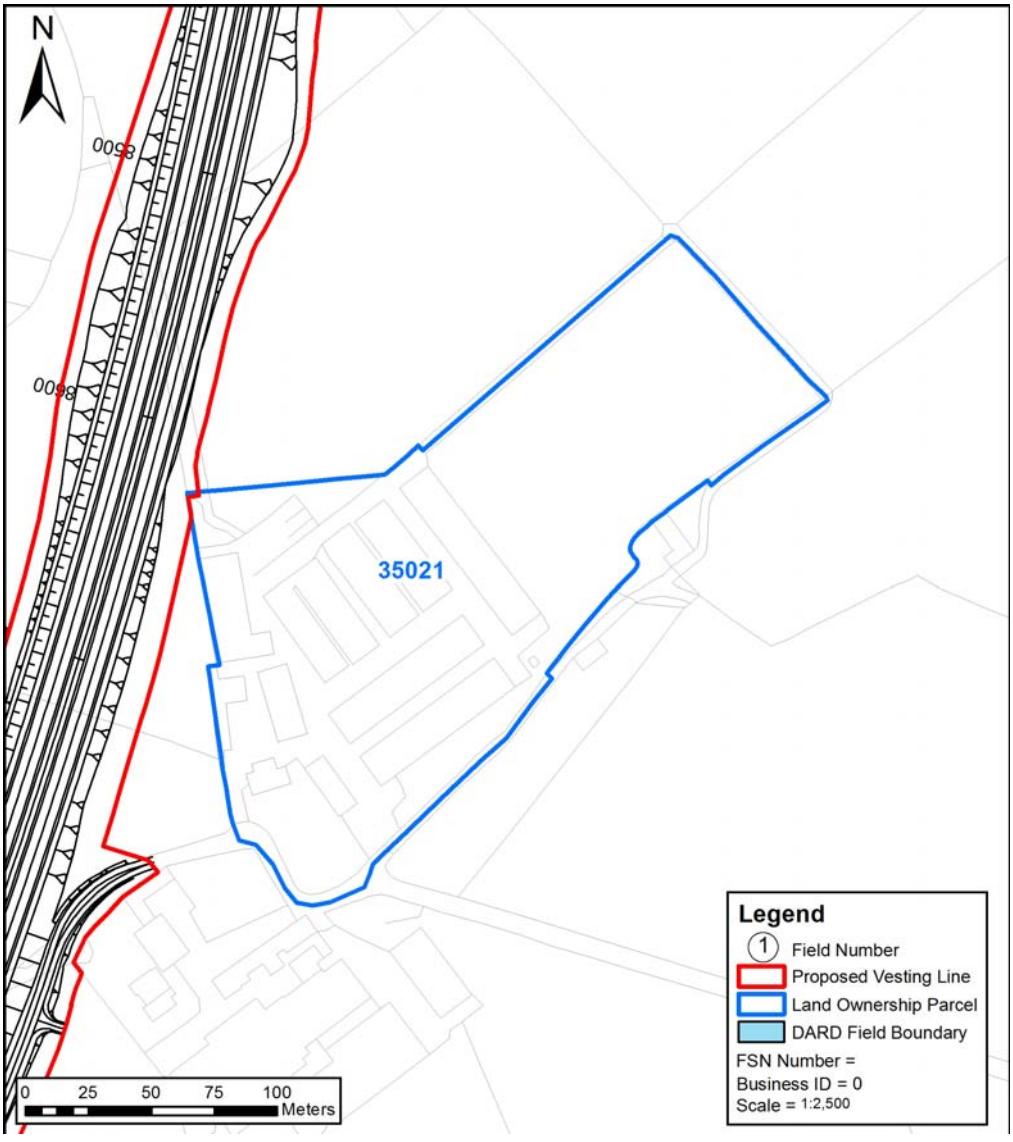
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 8.6% of the available productive land would have a substantial impact and risk compliance with the Nitrates Directive as current stocking levels. In combination with new severance the Proposed Scheme would constitute a substantial adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	35021	**DARD Business Ref**	Not available
		Data Sources	April 2010 meeting – 2014 correspondence identified minor changes to farm and scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm business. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm This is a large broiler unit with capacity of 120,000 birds, housed in 3 houses, with 40,000 birds in each.	
Type of Enterprise and Husbandry The unit produces up to 7 crops per year, with birds being slaughtered at 35-40 days of age. In addition, the farm relies on a well (9m deep), which supplies potable drinking water to both the broiler houses and the dwelling house. The last crop of birds had water consumption from the well of over 600m^3.	
Conacre Arrangement	N/a
Single Farm Payment	Not applicable
Nitrates Directive	Not applicable
Countryside Management Scheme	Not applicable
Less Favoured Area Compensatory Allowances Scheme	Not applicable
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts There would be impact of light and noise from the Proposed Scheme on the broiler unitswhich would be slight adverse.. During the construction phase there may be implications with regard to the affect of light and noise on the chicken farm.
Proposed Mitigation During the construction phase access to land would be maintained.

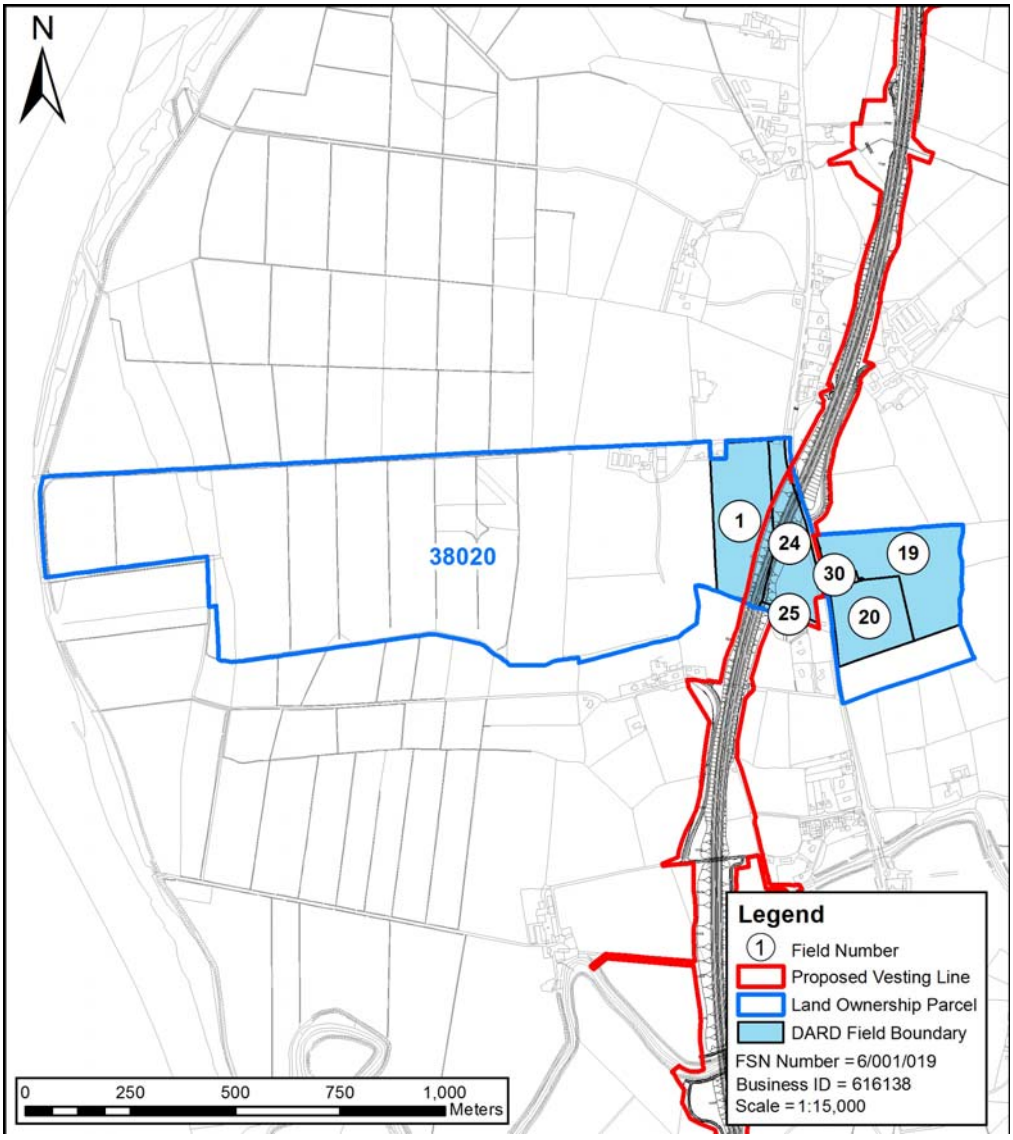
© Mouchel 2016

Residual Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	38020	**DARD Business Ref**	616138
		Data Sources	2010 AIA meeting held. Declined Landowner confirmation meeting but identified AIA changes. October 2014 meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 81.97ha of owned land, some of which is in grass, with the remainder being arable (cereals and potatoes) with one or two fields planted up under the DARD Woodland Scheme.	
Type of Enterprise and Husbandry The farm runs buys approximately 350 - 400 black and white calves at 12 week old, and rears them for 'Rose' veal, which are finished inside. Not all field plan are identified on the above plan. Field Nos 7 & 8 are wooded, with field Nos 25, 26 & 29 being mature woodland. Field Nos 1, 4, 5, 19, 20 & 21 (not all fields are marked on plan above) are arable, growing forage maize, whole crop wheat, and barley, followed by grass in rotation.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme, including conacre land.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

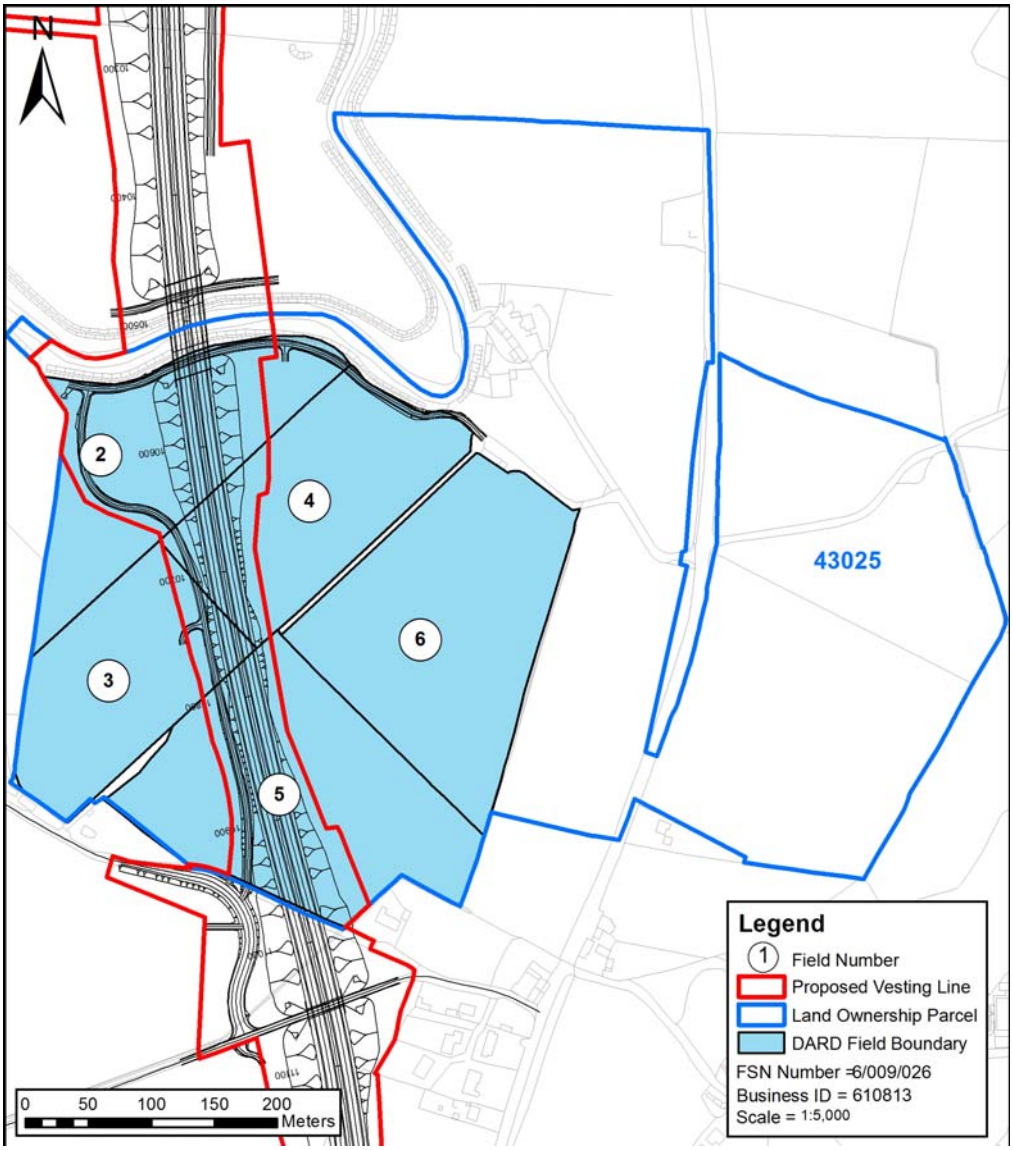
Predicted Impacts Total loss of 4.22 hectares from fields 1, 19, 20, 24, 25 and 30 of the 81.97 hectare farm equating to 5.1% of the productive land. New severance would impact on the farm. Access would be provided to severed land off Victoria Road (existing A5). There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 5.1% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

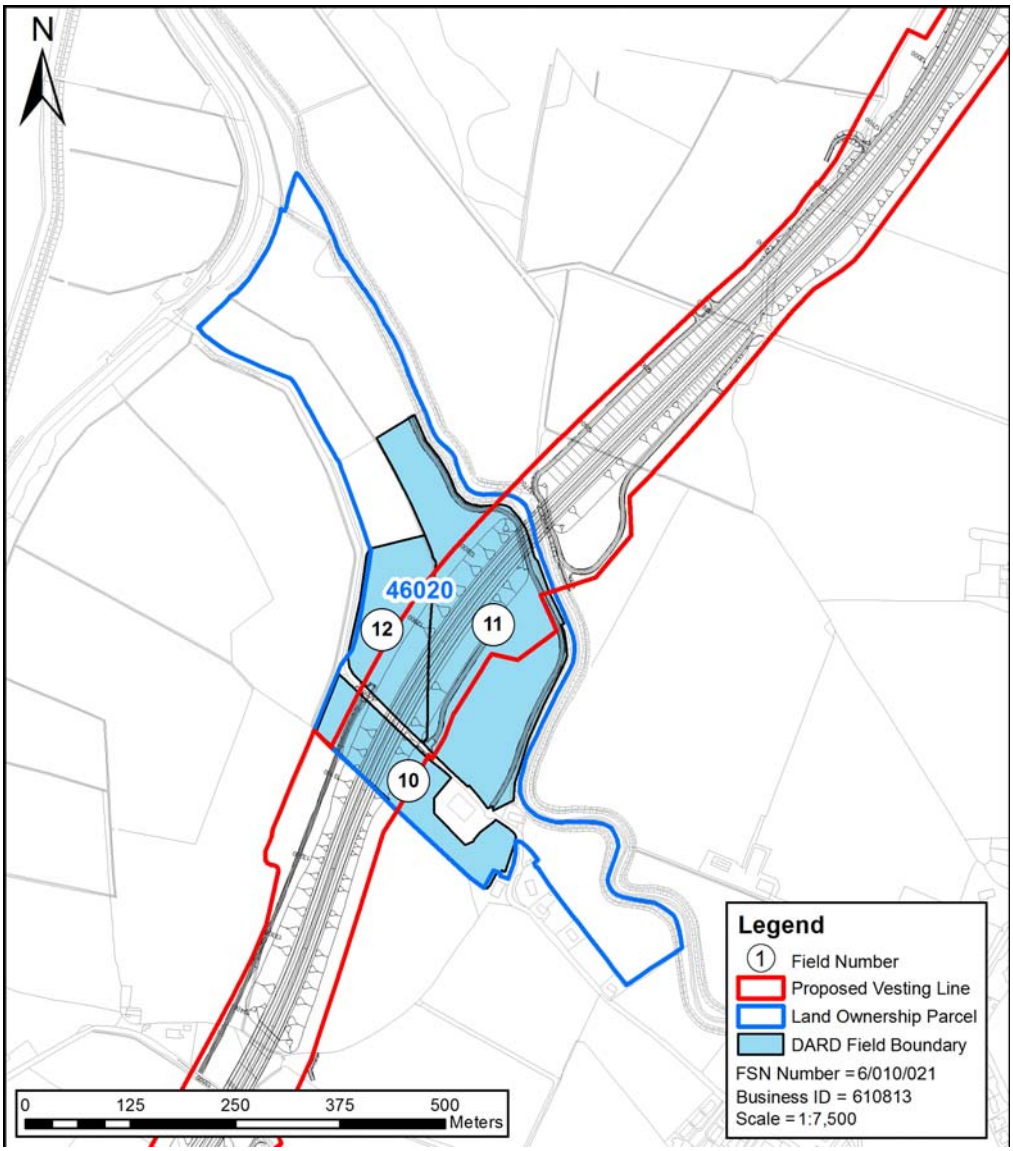
© Mouchel 2016

Land Parcel Ref	43025 & 46020	**DARD Business Ref**	610813
		Data Sources	March 2010 meeting. 2013 AIA letters not returned, decline landowner meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	5 hectares let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 124.33ha and is currently all in grass, with the exception of approximately 5ha, which is rented out in conacre for potatoes.	
Type of Enterprise and Husbandry	
This is a beef farm, with accommodation for approximately 250 head of beef cattle in a recently built (3 years) shed. The cattle are bought in at approximately 350 - 400 kg, with a turn-over of approximately 500 cattle per year. In addition, the farm runs a flock of 180 ewes and 4 rams, producing approximately 350 lambs, which are carried through to finish.	
Conacre Arrangement	5 hectares rented in conacre for potatoes to another farmer. No further details on the conacre tenant therefore no conclusion can be made on the impacts on the conacre tenant's farm.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 6.66 hectares from fields 2, 3, 4, 5 and 6 from parcel 43025 and from fields 10, 11 and 12 from parcel 46020 of the 124.33 hectare farm equating to 5.4% of the productive land. The landtake impacts would be slight.New severance would impact the farm. In land parcel 43025 access would be provided via a farm lane off Ballydonaghy Road and underbridge adjacent to the river. In land parcel 46020 access would be provided via an underbridge adjacent to the river. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

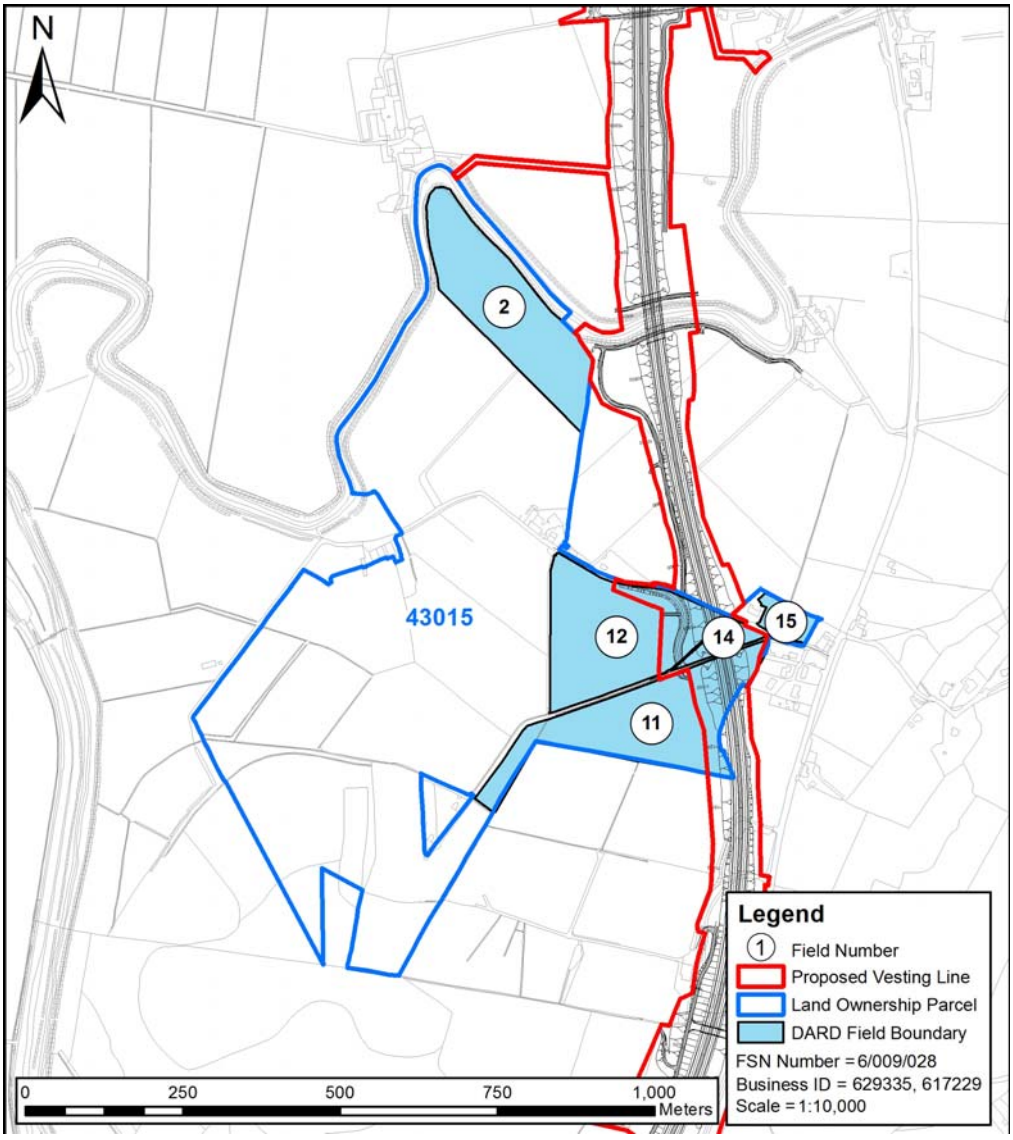
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 5.4% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	43015	**DARD Business Ref**	629335
		Data Sources	2010 meeting held. Did not respond to 2013 AIA letter. Land confirmation meeting held. Declined 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner refused meeting request in 2014. Information based on 2010 data and 2013 consultation response.

Size and Quality of Farm

The land extends to 48.09ha of owned land which is all in grass.

Type of Enterprise and Husbandry

Since 2010, the farm is no longer let in conacre and the landowner farms the land himself. No information provided on type of husbandry.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	No information
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 2.66 hectares from fields 2, 11, 12, 14 and 15 of the 48.09 hectare farm equating to 5.5% of the productive land. This would include land from the east of the land parcel. The landtake impacts would be slight.

New severance would impact on the farm. Access would be provided to severed land via Moss Road.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

During the construction phase access to severed land would be maintained.

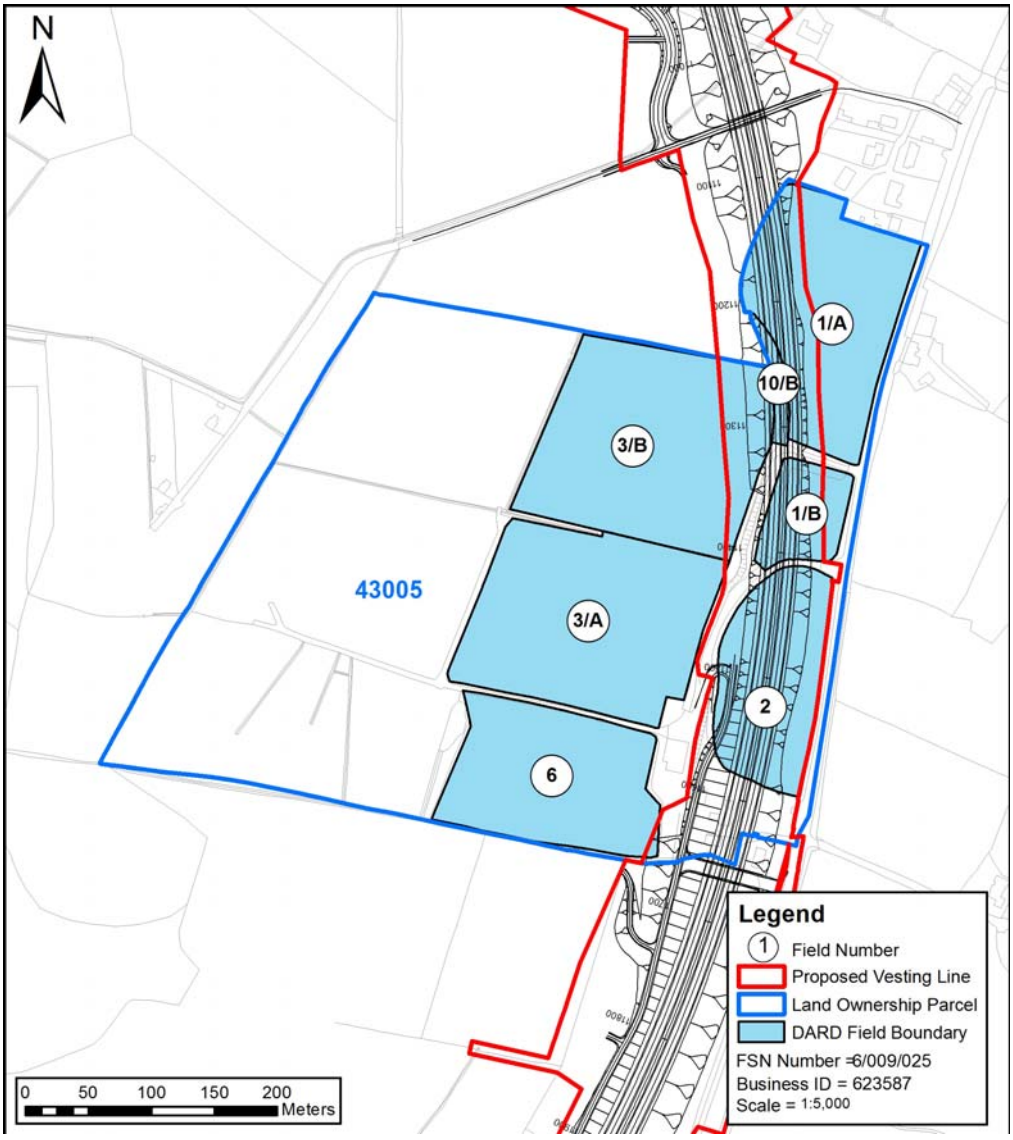
© Mouchel 2016

Predicted Effects	The loss of 5.5% if the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	43005	**DARD Business Ref**	623587
		Data Sources	April 2010 meeting held. 2013 AIA letter feedback stated no changes. Landowner confirmation meeting held. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let out in conacre by unaffected farmer		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 32.47ha and is all in grass.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre.	
Conacre Arrangement	Let out in conacre by a farmer whose land is unaffected by the Proposed Scheme. No information held on the conacre tenant's farm and no conclusions of impact can be made on the conacre tenant.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4 hectares from fields 1/A. 1/B, 2, 3/A, 3/B, 6 and 10B of the 32.47 hectare farms equating to 12.3% of the productive land.

This would include land to the east of the parcel. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact on the farm. Access to severed land would be maintained via an underbridge linking the field to Victoria Road (the existing A5). As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

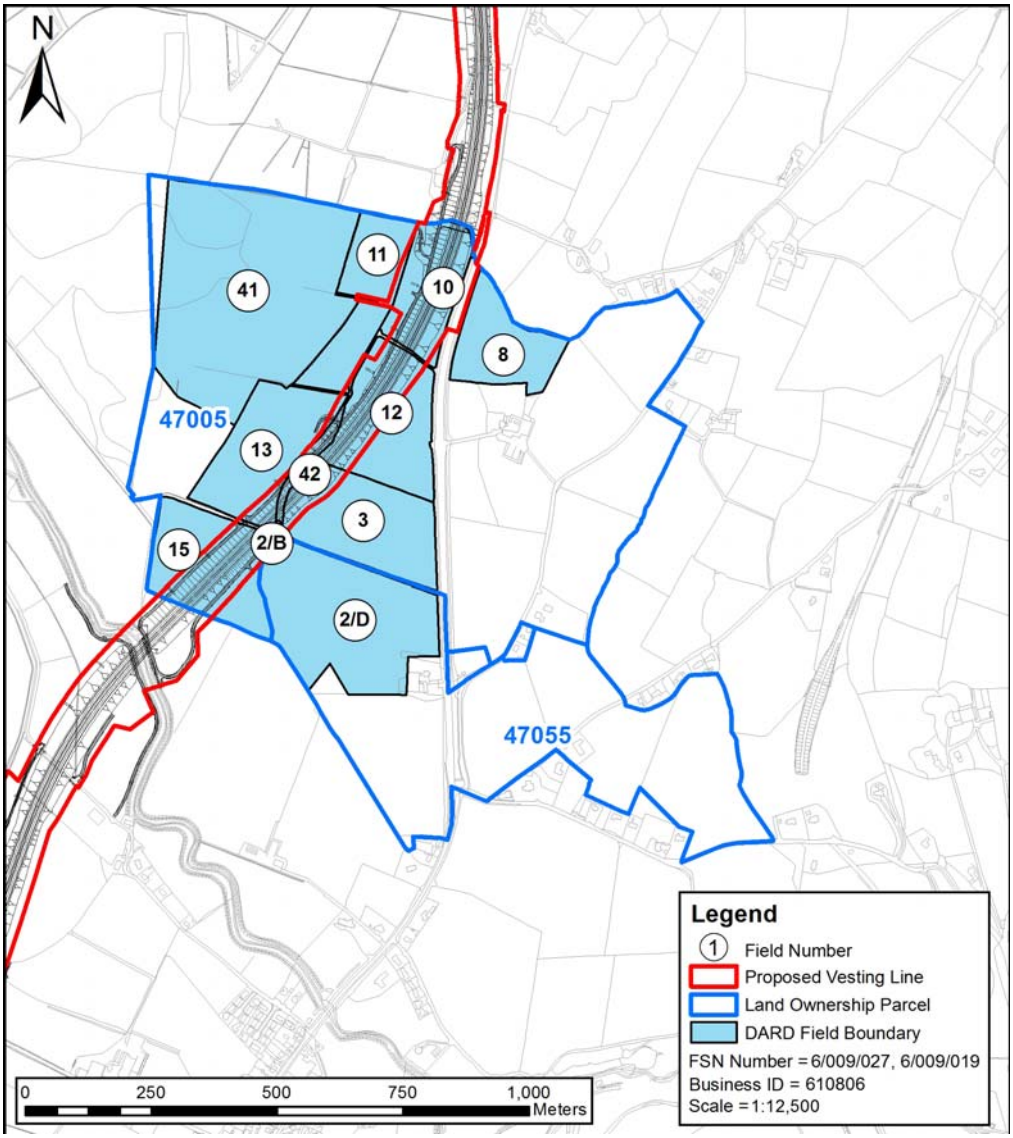
© Mouchel 2016

Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 12.3% of the available productive land would have a slight impact of the landowner and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	47005, 47055	**DARD Business Ref**	610806
		Data Sources	March 2010 meeting. No AIA letter feedback. Land Confirmation meeting stated no change to farm. Minor scheme changes only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 96.45ha, which is normally all in grass.	
Type of Enterprise and Husbandry	
The farm runs a herd of 20 suckler cows and 1 bull, with all the progeny being finished for beef. Approximately 200 store cattle are purchased at 350-400kg liveweight and carried through to finish. In addition, the farm breaks and trains approximately 5 show-jumping horses, with the laneways on the western side of the A5 being used to exercise the horses.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Given the beef cattle stocking rate, the farm may be close to the upper limit of 170kg organic nitrogen per ha.
Countryside Management Scheme	The farm is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 10.12 hectares from fields 2/B, 2/D, 3, 8, 10, 11, 12, 13, 15, 41 and 42 of the 96.45 hectare farm equating to 10.5% of the productive land.

This would include land on the west of Victoria Road (existing A5) that is currently used for exercising horses. Under the Nitrates Directive, the landtake may impact on future compliance.

New severance would impact on the farm. Access would be provided to all severed land via an overbridge off the existing A5 and an underbridge adjacent to the river to the south of the land parcel.

There would be temporary impacts during the construction phase of the Proposed Scheme.

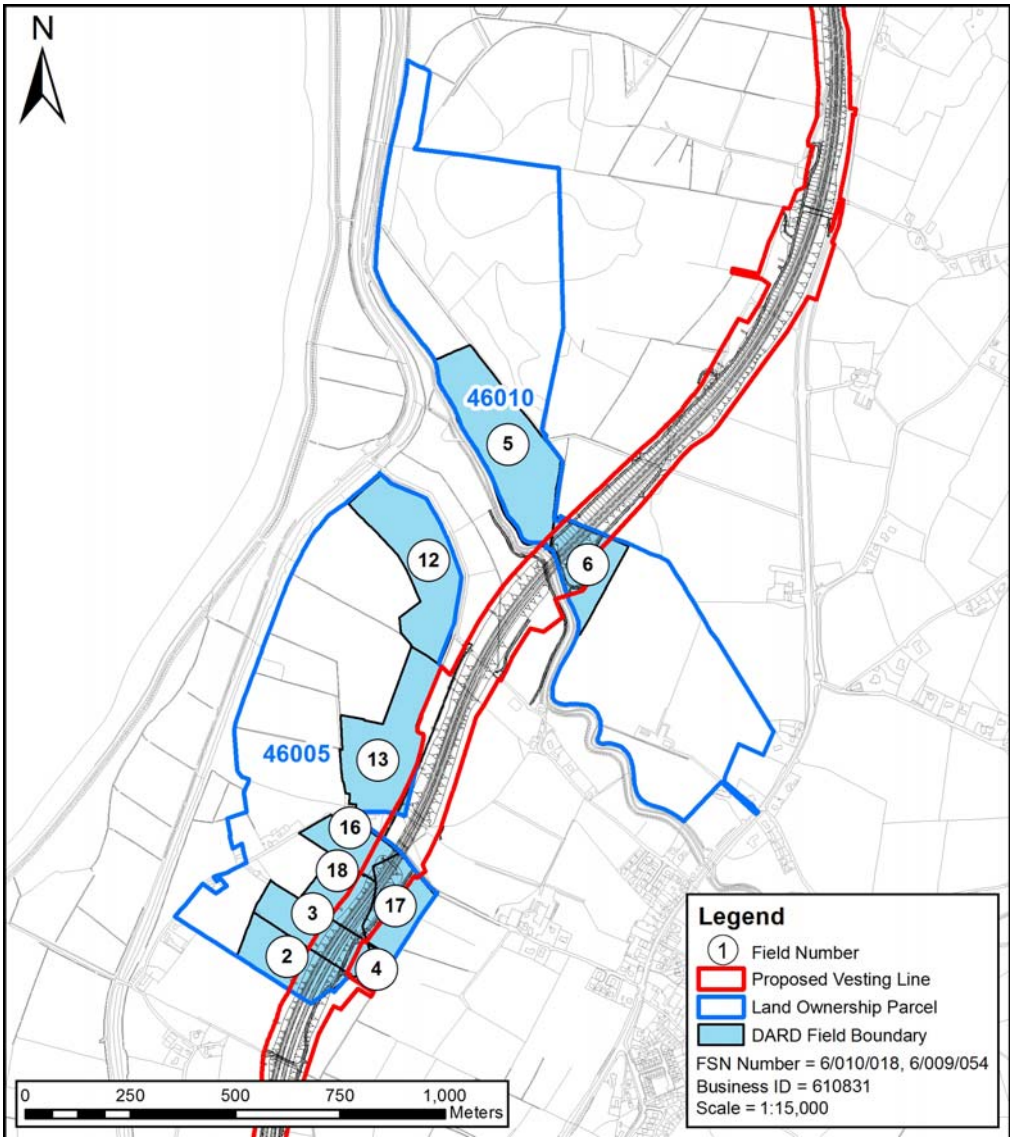
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 10.5% of the available productive land would have a moderate impact on the farms potential output and constitute a moderate adverse effect on the farm.

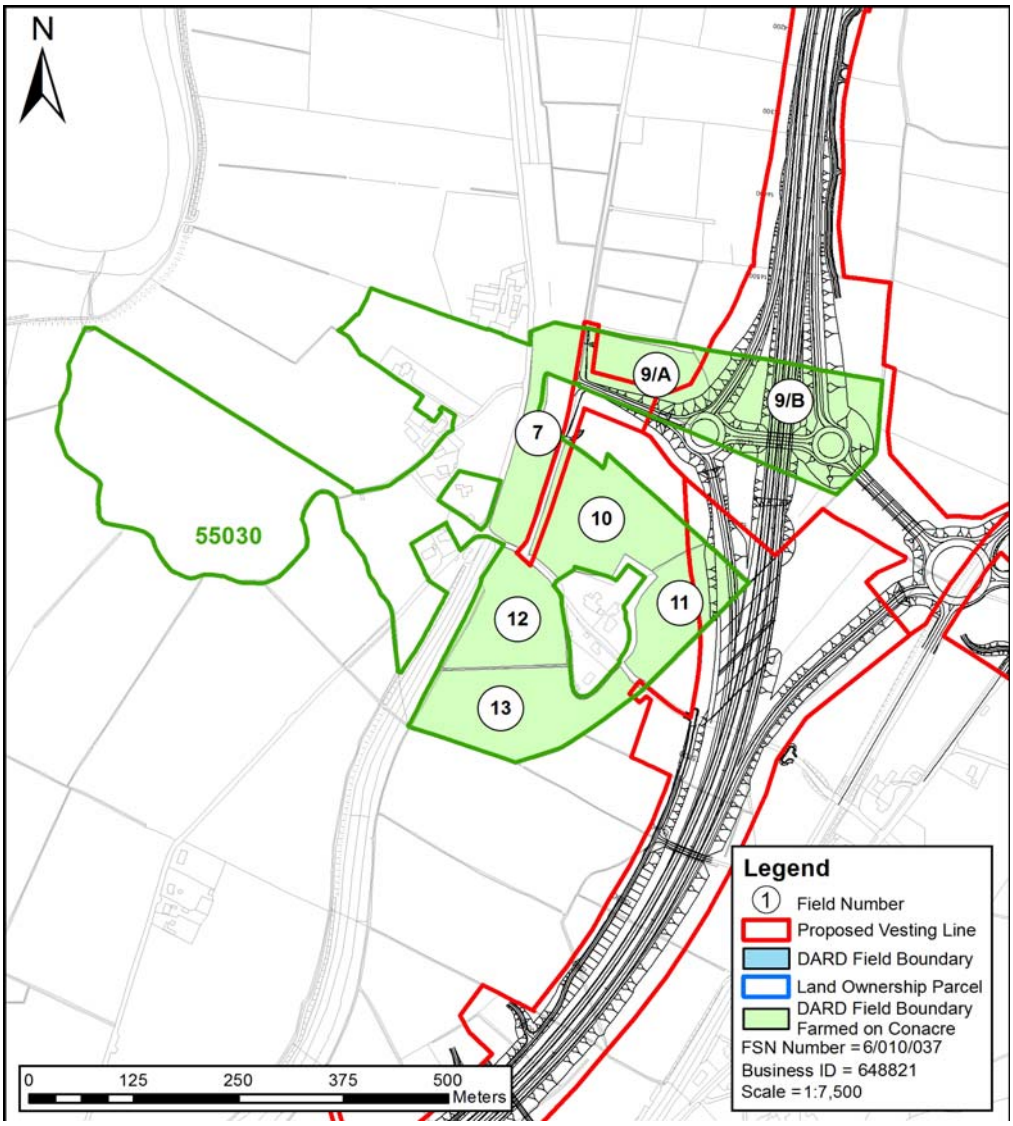
© Mouchel 2016

Land Parcel Ref	46005, 46010	**DARD Business Ref**	610831
		Data Sources	2010 AIA held. Responded to AIA letter/landowner confirmation meeting. September 2014 meeting held.
Conacre Parcel Ref	Parcel 55030 rented as conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 109.01ha of owned land, with a further 23.96ha being rented in conacre. Note that part of Field No. 24 is classified ASSI. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 70 suckler cows and 2 bulls, with all the progeny being finished for beef. There are approximately 200 cattle on the herd list. There is also a flock of 150 ewes and 5 - 6 rams, producing approximately 240 lambs, which are all carried through to finish. Approximately 50 store lambs are bought in for finishing and a further 50 ewe lambs are reared for replacements.	
Conacre Arrangement 23.96ha being rented in conacre from landowner of parcel 55030, data sheet 021-033	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Low Land (LL) and is not eligible under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

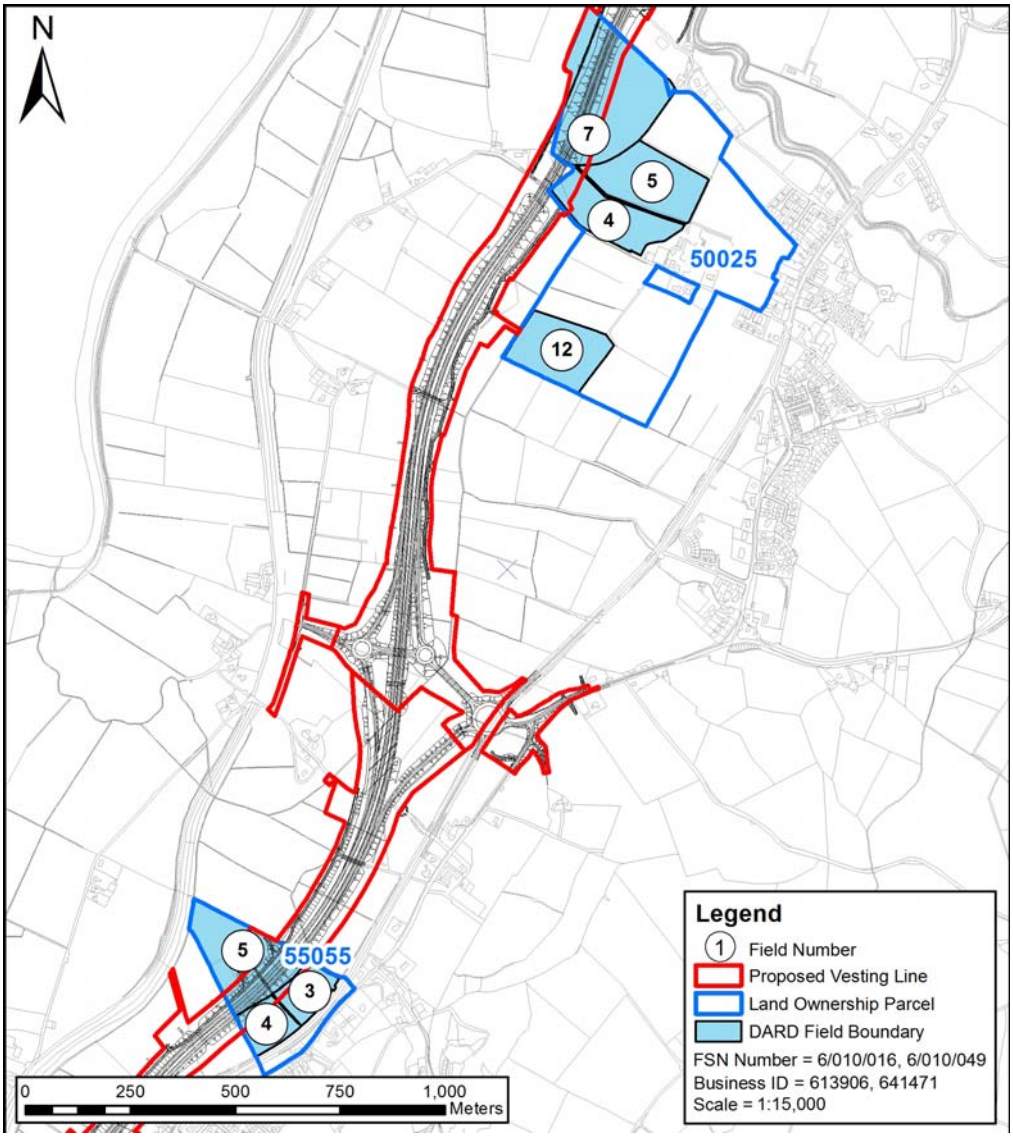
© Mouchel 2016

Predicted Impacts Total loss of 4.51 hectares from fields 2, 3, 4, 12, 13, 16, 17 and 18 from parcel 46005, loss of 1.98 hectares from fields 5 and 6 from parcel 46010 and loss of 3.97 hectares from fields 7, 9/A, 9/B, 10, 11, 12 and 13 from parcel 55030 of the 132.97 hectare farm equating to 7.9% of the productive land. The main impacts on this farm are severance and land take. The Proposed Scheme would result in severance in parcels 46010 and 46005. The Proposed scheme would cut through field 6 of parcel 46010. There will be an access track maintained along the watercourse on field 6's southern boundary, reducing severance. In parcel 46006 the unaffected portions of 4 and 17 are isolated to the east of the remainder of the parcel. Access is allowed along Park Road adjacent to field 17.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Residual Effects	The residual effect of the Proposed Scheme on the farm is **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	50025, 55055	**DARD Business Ref**	613906
		Data Sources	May 2010 meeting held. No response from 2013 AIA letters. Telephone conversation landowner stated he did not want AIA consultant to assess the scheme. Refused 2014 Landowner confirmation meeting.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm is run as a partnership. The farm extends to a total of 77.88ha, of which 38.64ha is the Home Farm (parcel 50025). Another area of owned land (18.46ha) approximately 5 miles from the home farm. Conacre is taken (16.96ha) from two landowners but this land is not affected by the Proposed Scheme.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 120 cows with a herd average of 9,200 litres. Target production on the farm is 1m litres per annum. In addition, there are approximately 60 young stock reared as dairy herd replacements. Field Nos 4 & 5 are divided into paddocks as part of the grazing platform, while Field No 7 is normally cut for first-cut silage, before being divided into paddocks for grazing by the dairy herd from June onwards. Field No 8 (not shown on plan above) is currently rented out in conacre for potatoes, before being brought back into grass. Other fields also grow potatoes in rotation, before going back to grass.	
Conacre Arrangement	Conacre is taken (16.96ha) from two landowners which is not affected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The land owner is on the limit with regard to the 170kg of organic nitrogen per ha and land loss may have implications under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	The herd is run as a 'closed herd', with all the outer farm boundary fences being double fenced to prevent direct contact with other stock, maintaining good biosecurity on the farm.

Predicted Impacts

Total loss of 6.69 hectares from fields 4, 5, 7 and 12 in parcel 50025 and fields 3, 4 and 5 from parcel of 55055 of the 77.88 hectare farm equating to 8.6% of the productive land.

Landtake in parcel 50025 forms part of the grazing platform for the dairy herd. Under the Nitrates Directive there may be implications to the farm from the loss of land.

New severance would impact on the farm. Parcel 55055 would be severed and access provided in the design via a shared farm lane off Spruce Road.

There would be temporary impacts during the construction phase of the Proposed Scheme.

As the farm is currently run as a 'closed herd' there would be implications for the farms biosecurity, particularly in parcel 55055 where a shared farm lane is proposed. The biosecurity risk would be substantial.

Proposed Mitigation

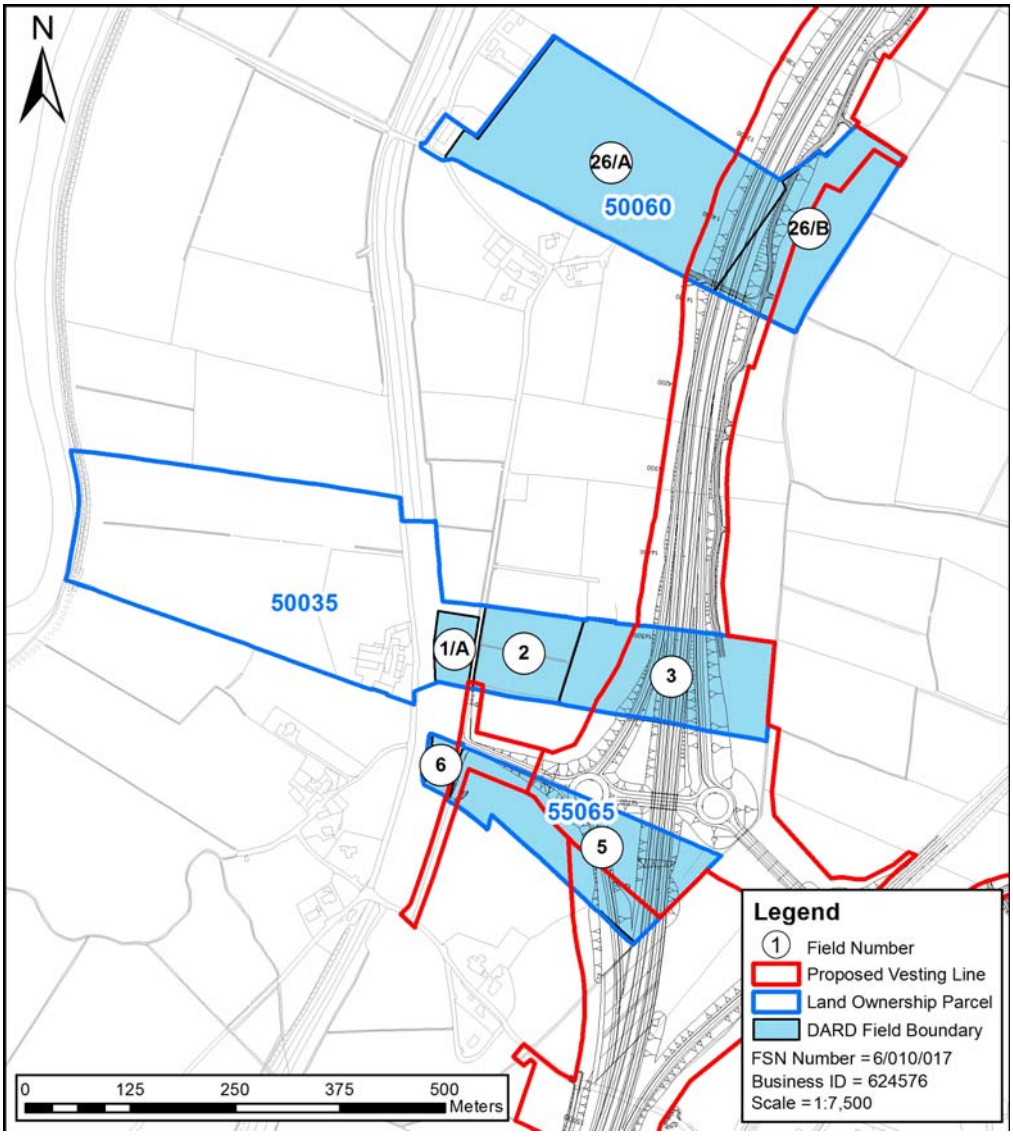
During the construction phase access to severed land would be maintained.
Double fencing to DARD biosecurity standards would be maintained during the works.

Predicted Effects	The loss of 8.6% of the available productive land and would result in implications under the Nitrates Directive and implications for biosecurity have been identified. This would constitute a substantial adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	50035, 50060 & 55065	**DARD Business Ref**	624576
		Data Sources	June 2010 meeting held. No response to 2013 AIA letters. Landowner confirmation meeting stated no change to farm. Minor scheme changes only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 81.97ha of which 75.2ha is owned land, and the remaining 6.76ha is conacre land.

Type of Enterprise and Husbandry

The farm runs a herd of 70 suckler cows and 2 bulls, with the progeny being sold as suckled calves, with the exception of small, late-born calves which are wintered and sold as stores in the spring. There are approximately 150 cattle on the herd list.

In addition, the farm grows approximately 8ha of barley (Field No 3 at present) for use on the farm.

Conacre Arrangement	6.76ha taken in conacre
Single Farm Payment	The landowner collects the Single Farm Payment on both owned land, and on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS).
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 6.64 hectares from fields 26/A and 26/B in parcel 50060, fields 1/A, 2 and 3 in parcel 50035 and fields 5 and 6 in parcel 55065 of the 81.97 hectare farm equating to 8.1% of the productive land

New severance would impact on the farm. Access would be provided to all severed land. Severed land in parcel 50060 would be accessed via a shared farm lane and under bridge. Other parcels would be accessed off Park Road. The severance impacts would be slight.

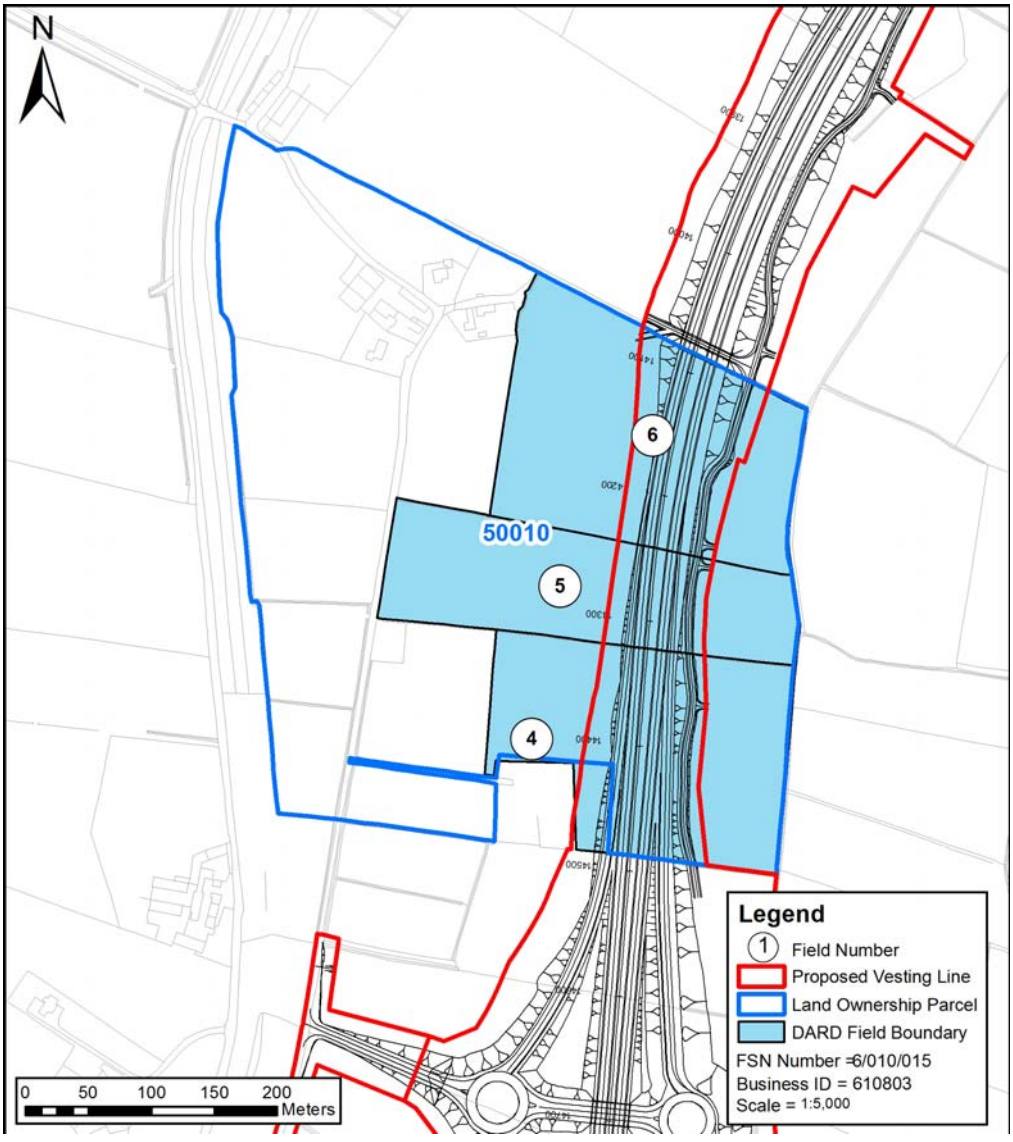
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land will be provided.	
Predicted Effects	The loss of 8.1% of the available productive land and resulting severance would constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	50010	**DARD Business Ref**	610803
		Data Sources	2010 meeting held. Responded to 2013 AIA letters and Landowner confirmation meeting. Did not accept 2014 AIA meeting invite
Conacre Parcel Reef	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Did not accept invitation to for 2014 AIA meeting. 2013 consultation response identified that changes had occurred to the farm. No further information provided

Size and Quality of Farm

The farm extends to 43.48ha of owned land, some of which is currently in barley (Field No 6), with the rest being in grass.

Type of Enterprise and Husbandry

The farm runs a suckler herd containing 20 cows and 1 bull, with the calves all being finished as beef. There are approximately 60 cattle on the herd list. Barley is grown in the rotation on the farm.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 3.37 hectares from fields 4, 5 and 6 of the 43.48 hectare farm equating to 7.7% of the productive land. The landtake impacts would be moderate.

New severance would impact on the farm. Access to severed land would be provided via a shared underbridge to the north of the land. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

During the construction phase access to severed land would be maintained

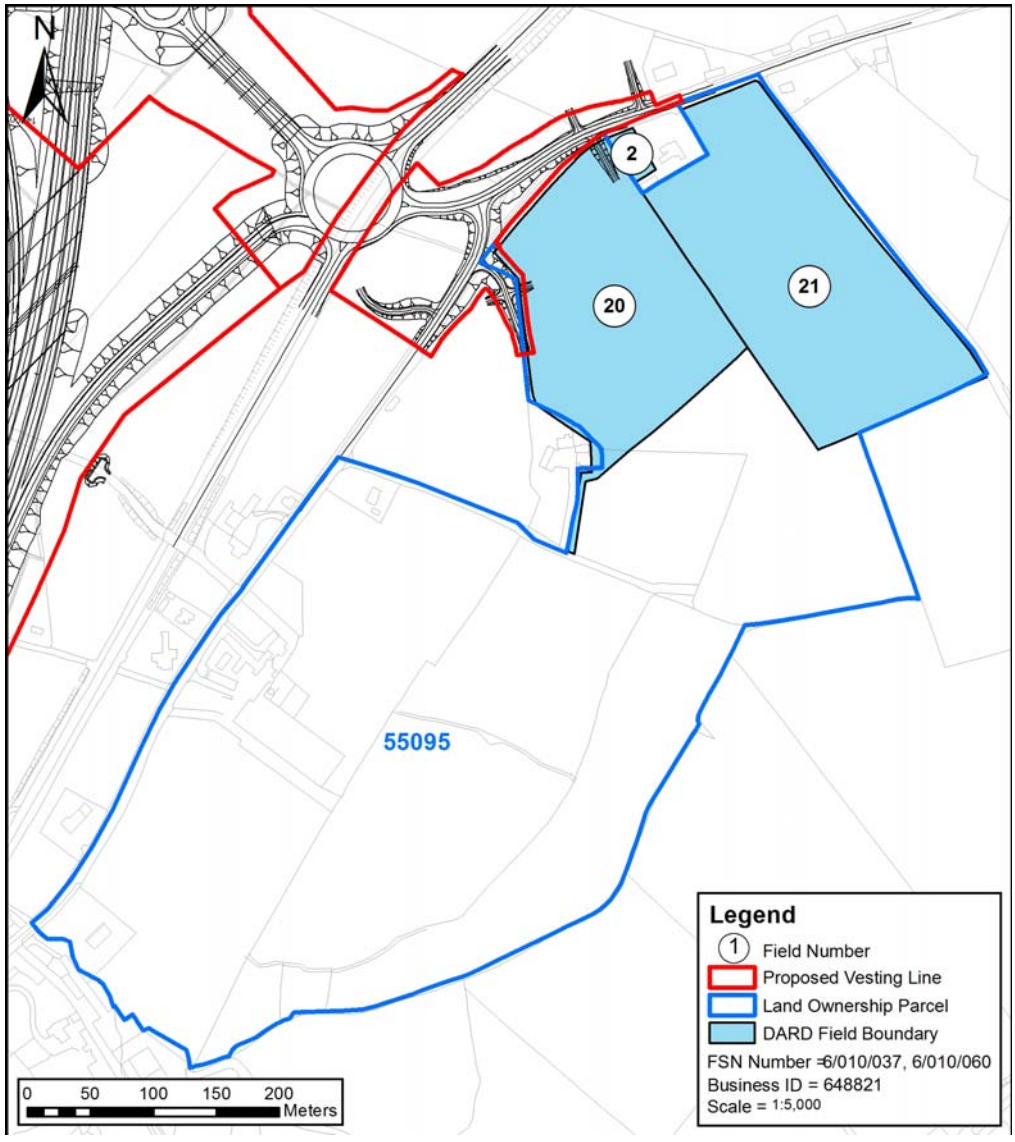
© Mouchel 2016

Predicted Effects	The loss of 7.7% of the available productive land and resulting severance would constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	55095	**DARD Business Ref**	648821
		Data Sources	2010 AIA meeting held. 2013 AIA letters not returned. Landowner confirmation meeting held. November 14 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 16.33ha of owned land.	
Type of Enterprise and Husbandry The farm currently runs 6 beef cattle which are either wintered and sold as strong stores in spring or grazed the following season. In addition, the farm grazes sheep on a B & B basis.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Low Land, and is not eligible for payments under Less Favoured Area Compensatory Allowance Scheme.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

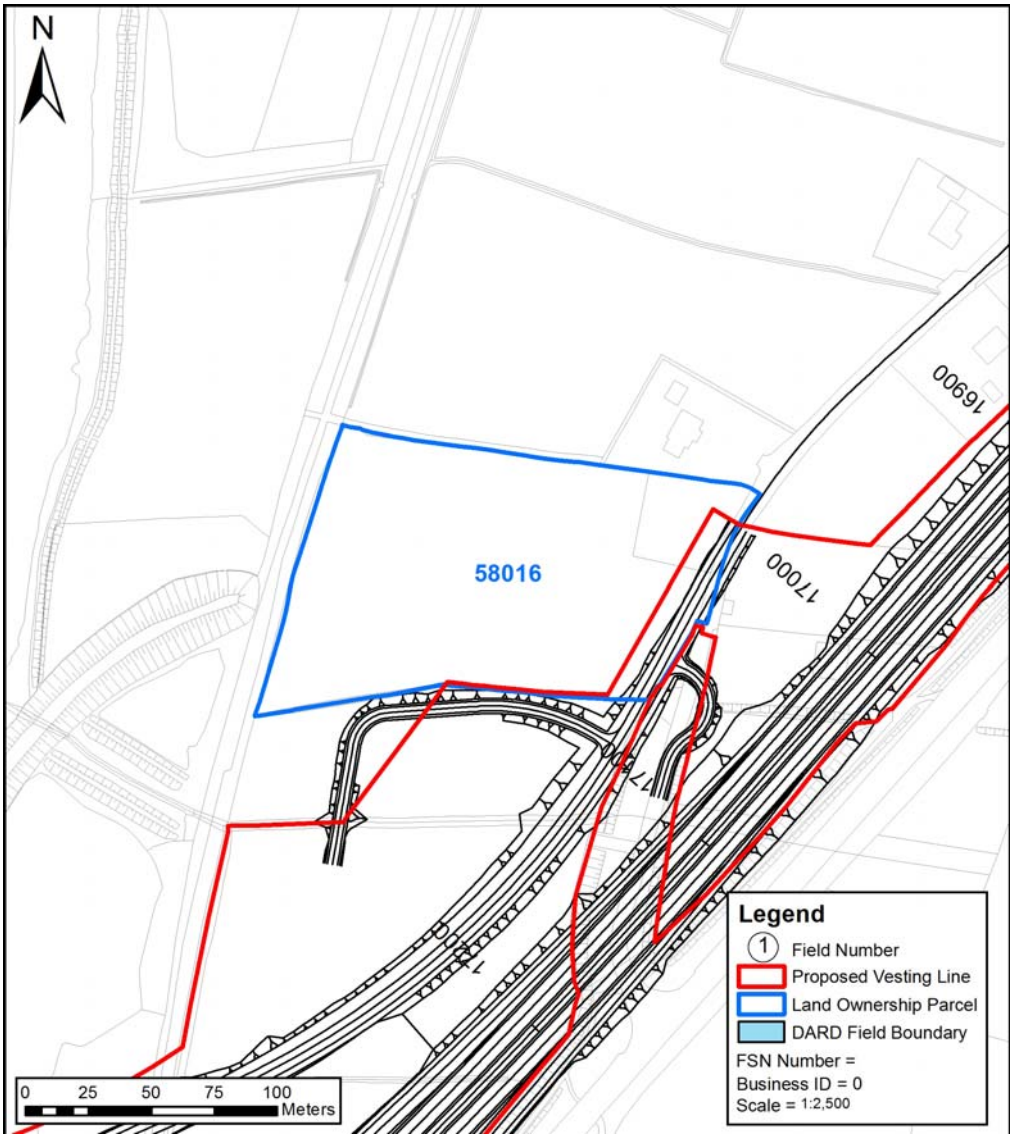
© Mouchel 2016

Predicted Impacts The main impacts on this farm is land take. Total loss of 0.08 hectares from fields 2, 20 and 21 of the 16.33 hectare farm equating to 0.5% of the productive land.
Proposed Mitigation During the construction phase access to land would be maintained.
Predicted Effects The loss of 0.5% of the available productive land would constitute a slight adverse effect on the farm.

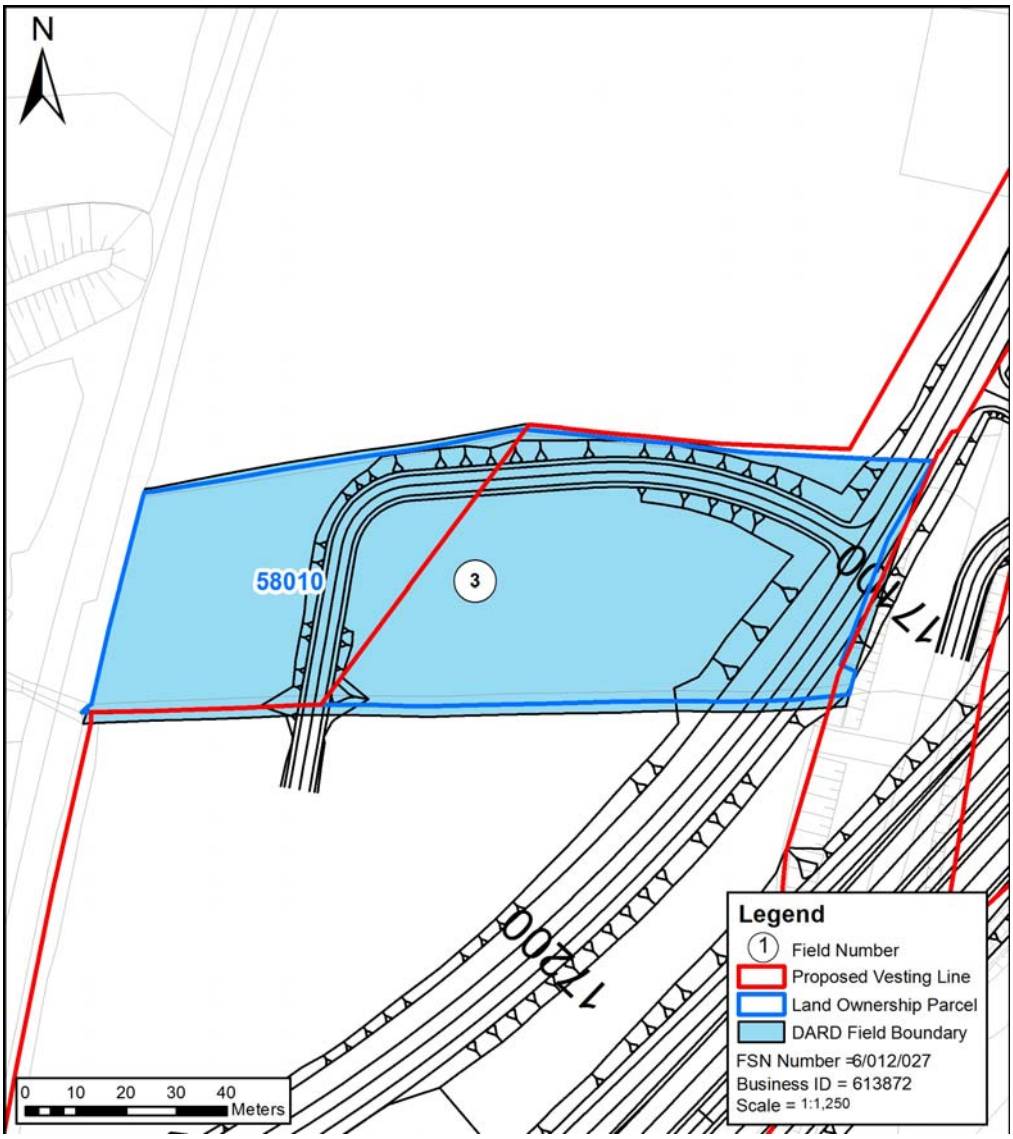
© Mouchel 2016

Land Parcel Ref	58016, 58010	**DARD Business Ref**	No maps available
		Data Sources	Not assessed in 2010 as let in conacre. Landowner confirmation meeting held. September 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



Size and Quality of Farm The farm parcels along the scheme corridor extend to 2.31ha.	
Type of Enterprise and Husbandry The farm runs a herd of 10 suckler cows and 1 bulls, with all the progeny being sold as suckled calves.	
Conacre Arrangement	N/a
Single farm payment	The landowner collects the Single Farm Payment on owned land.

© Mouchel 2016

Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	No information
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The main impacts on this farm are severance and land take.

0.89ha of land would be affected by the Proposed Scheme, equating to 38.5% of the productive land.

Proposed Mitigation

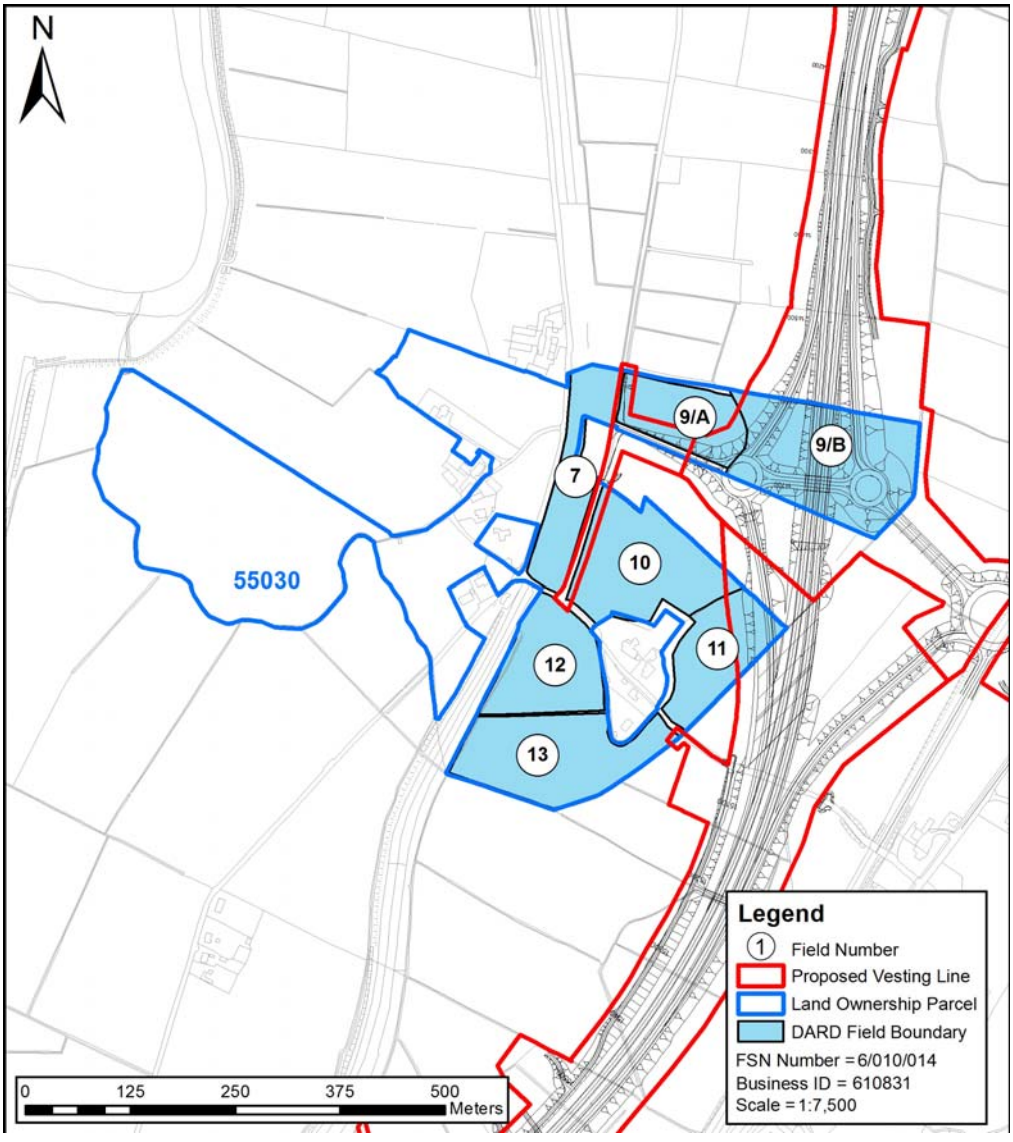
During the construction phase access will need to be maintained severed fields

Predicted Effects	The loss of 38.5% of the available productive land would constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	55030	**DARD Business Ref**	140452
		Data Sources	2010 AIA meeting held. Response received from 2013 AIA letters and Landowner confirmation meeting. Changes identified therefore September 2014 AIA meeting held.
Conacre Parcel Ref	Let in conacre to Parcel owner 46005		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 23.96ha of owned land, which is either in grass or arable in a rotation.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement The land is all rented out in conacre to the parcel 46006 landowner. The assessment of the scheme impacts on the conacre tenant is outlined in datasheet 021-027	
Single farm payment	The landowner does not collect the Single Farm Payment on owned land, leaving this to be collected by Robert McKean.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity
Predicted Impacts Total loss of 3.96 hectares from fields 7, 9/A, 9/B, 10, 11, 12 and 13 of the 23.96 hectare farm equating to 16.5% of the productive land.	
Proposed Mitigation The mitigation measures proposed are considered to be adequate. Severed access to Field No 9 via Park Road.	

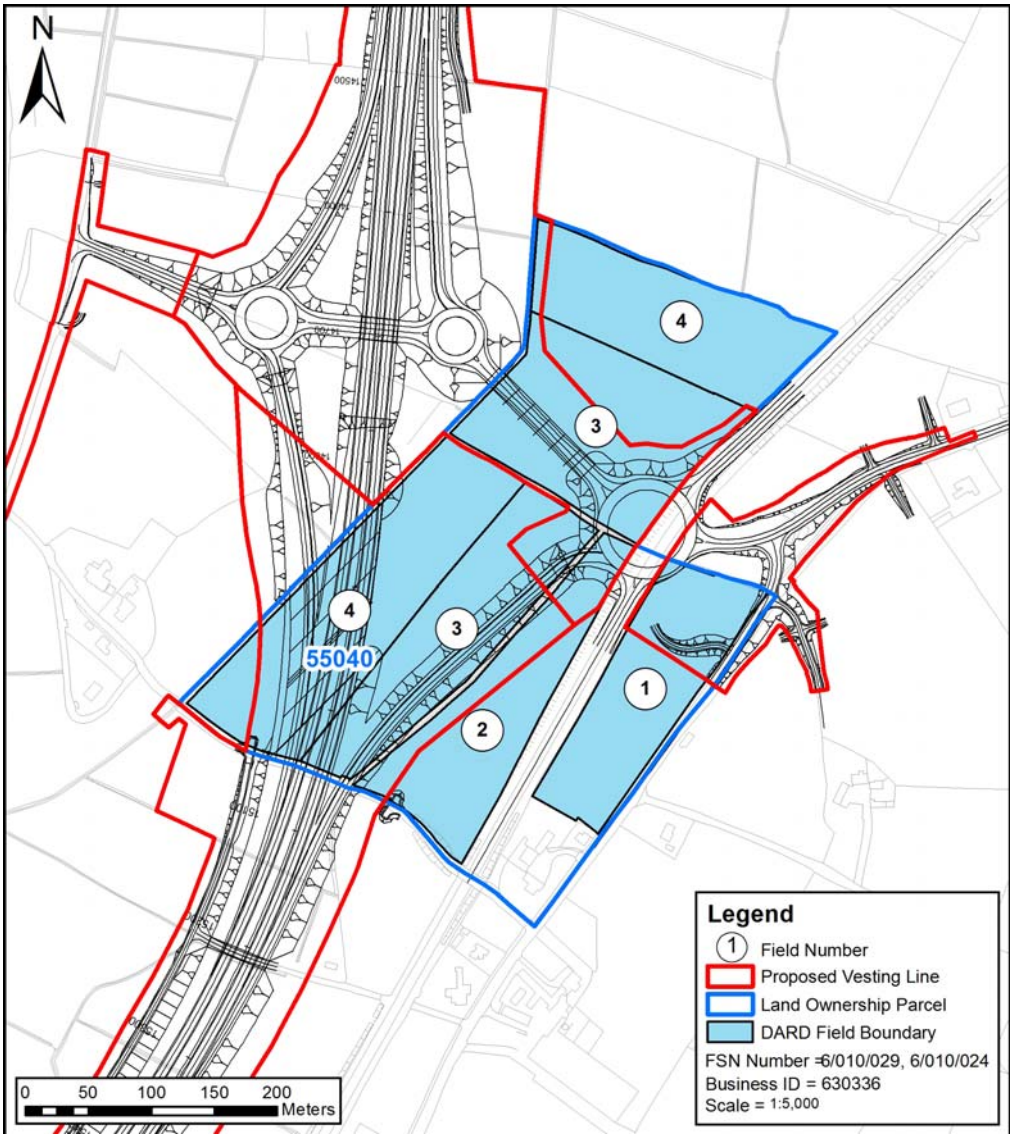
© Mouchel 2016

Predicted Effects	The loss of 16.5% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	55040	**DARD Business Ref**	630336
		Data Sources	2010 meeting held. No response to 2013 AIA letters. Landowner confirmation meeting identified change in farm. Landowner declined 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner refused 2014 meeting request. Assessment based on 2010 assessment and 2013 consultation.

Size and Quality of Farm

The farm extends to 34.18ha of owned land which is all in grass. The landowner also owns land in Co Donegal.

Type of Enterprise and Husbandry

The Landowner Farms the land himself. No information provided on husbandry.

Conacre Arrangement	No conacre interest identified.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The Landowner has applied to join the Current Countryside Management Scheme, but has not as yet been accepted.
Less Favoured Area Compensatory Allowances Scheme	No information.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 8.5 hectares of the 34.18 hectare farm equating to 24.9% of the productive land. This would include land for the junction with the existing A5. The landtake impact will be slight.

New severance would impact on the farm. Access would be provided to all severed land via Spruce Road and Woodend Road. As the land is currently in conacre the severance impacts would be slight.

Proposed Mitigation

During the construction phase access to severed land would be maintained.

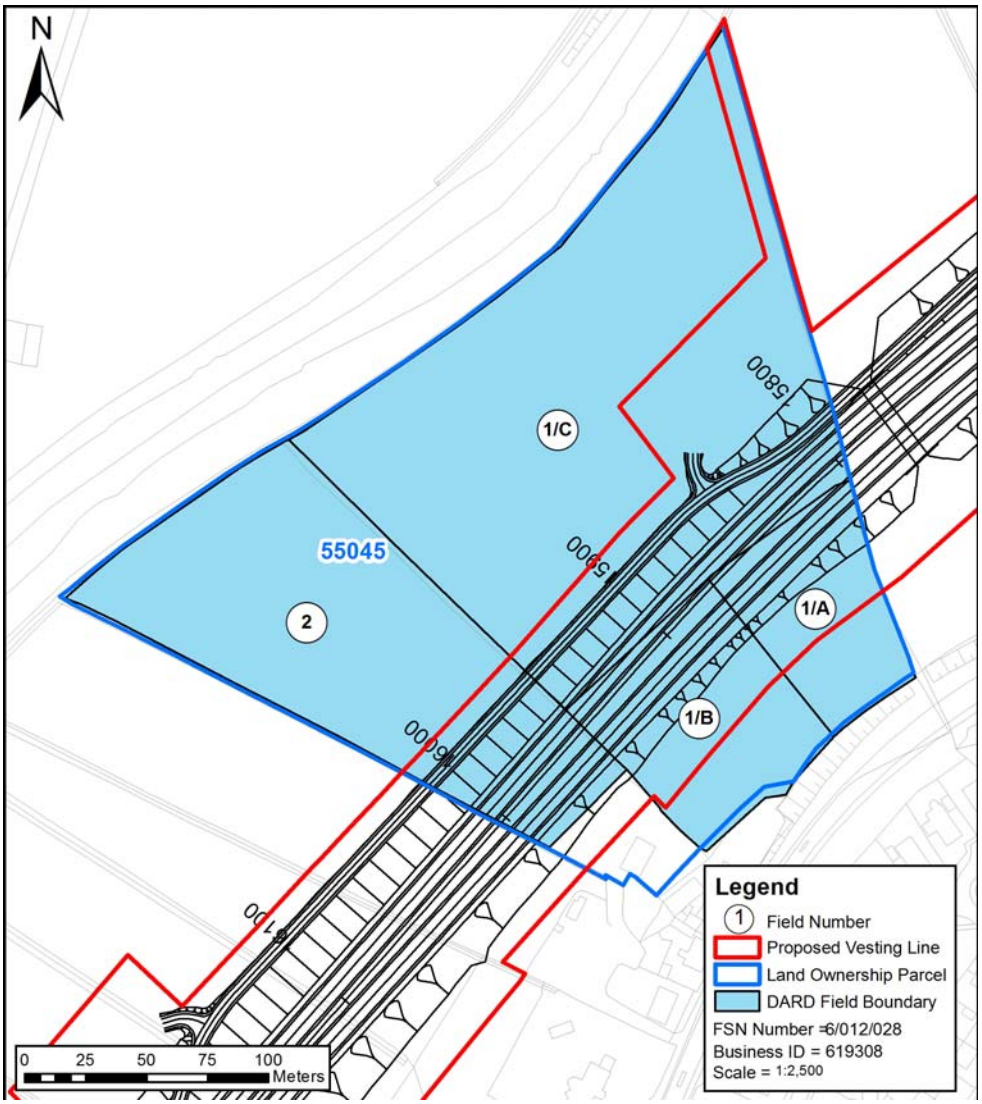
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	55045	**DARD Business Ref**	619308
		Data Sources	March AIA 2010 meeting held. 2013 AIA letter feedback stated no change to farm. Minor change to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



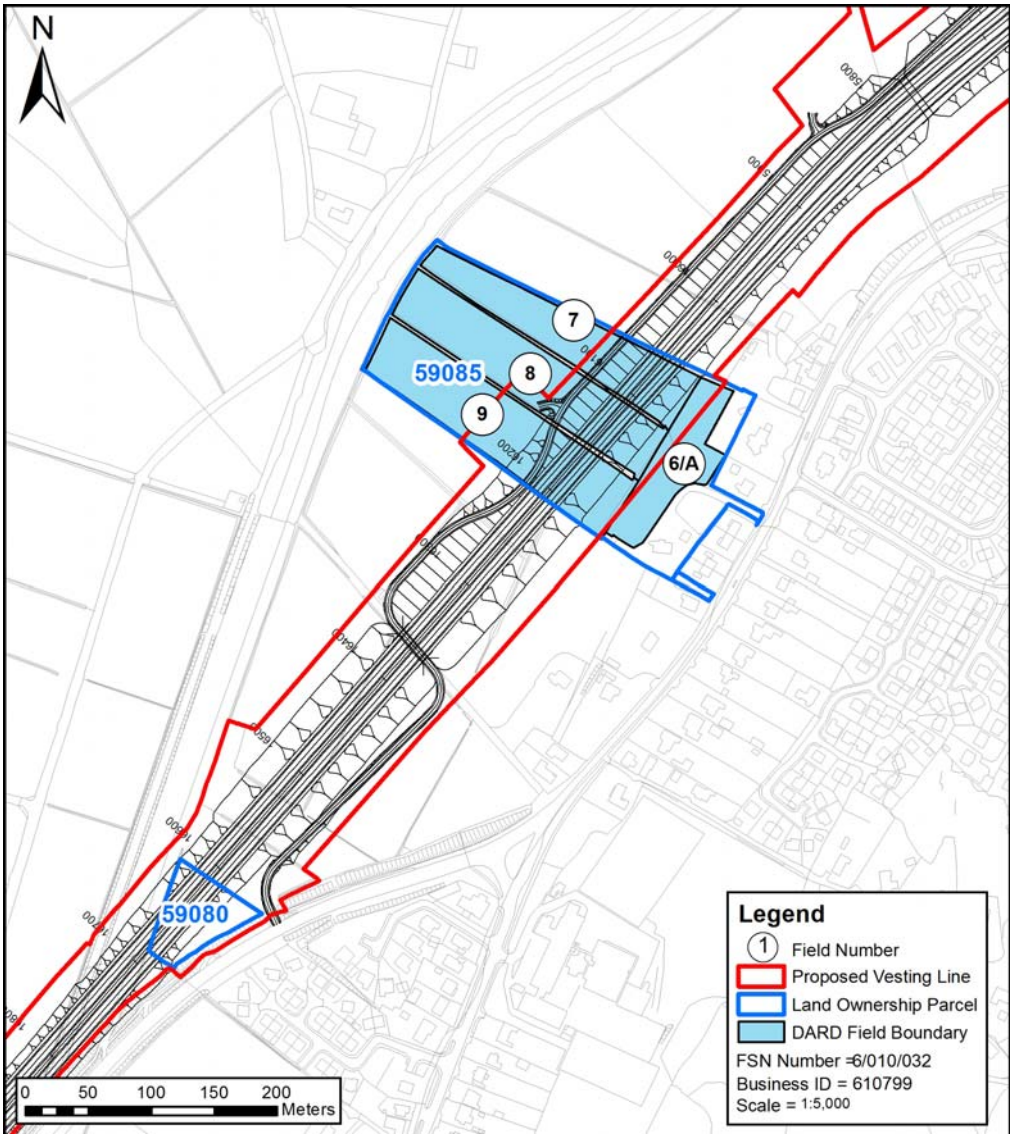
© Mouchel 2016

Size and Quality of Farm The farm extends to 5.75ha of owned land.	
Type of Enterprise and Husbandry The land is grazed by cattle purchased at marts and held for a period before being sold on.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 2.21 hectares from fields 1/A, 1/B, 1/C and 2 of the 5.75 hectare farm equating to 38.4% of the productive land. The landtake impacts would be substantial.New severance would impact on the farm. Access would be provided to all severed land via an underbridge from the realigned Spruce Road. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 38.4% of the available productive land would have a substantial impact on the farms potential output and constitute a substantial effect on the farm.

© Mouchel 2016

Land Parcel Ref	59080, 59085	**DARD Business Ref**	610799
		Date of Visit	May 2010 meeting held. Land confirmation meeting/AIA letter feedback identified no change to farm. Minor changes to scheme only. No 2014 AIA revisit required.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 11.21ha in 3 parcels, which are all in grass.	
Type of Enterprise and Husbandry	
This is a beef farm which buys in approximately 35 store cattle at 350kg-400kg live-weight, carrying them through to finish or alternatively, selling them as heavy stores.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Schemed.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 3.08 hectares from field 6/A, 7, 8 and 9 in parcel 59085 and parcel 59080 of the 11.21 hectare farm equating to 24.5% of the productive land. New severance would impact on the farm. Access would be provided to all severed land via an under bridge connecting from the existing A5. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation
During the construction phase access to severed land would be maintained.

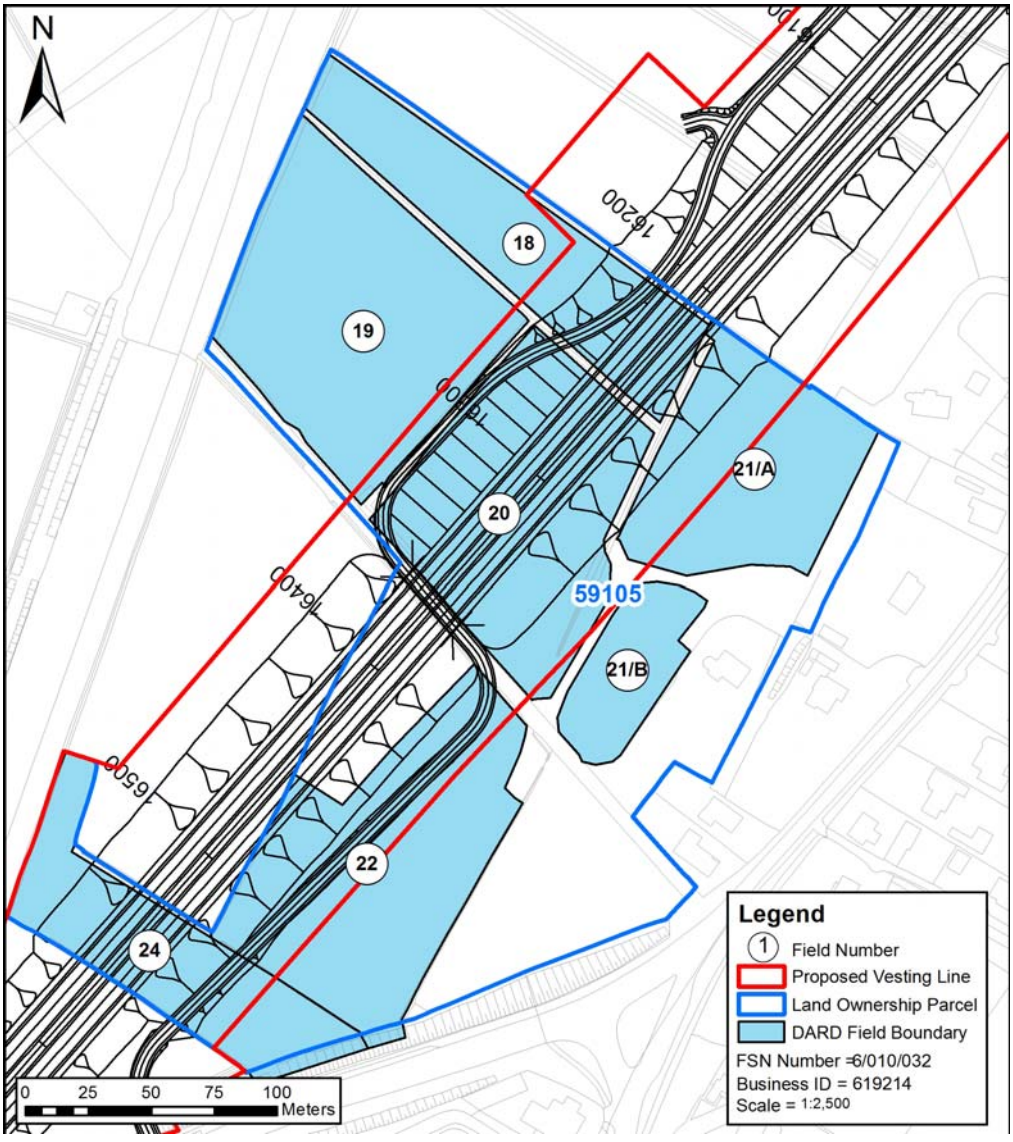
© Mouchel 2016

Predicted Effects	The loss of 24.5% of the available productive land and severance would constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	59105	**DARD Business Ref**	619214
		Data Sources	May 2010 AIA meeting held. 2013 AIA letters not returned/declined land confirmation meeting. Minor changes to the scheme only, therefore no 2014 AIA revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



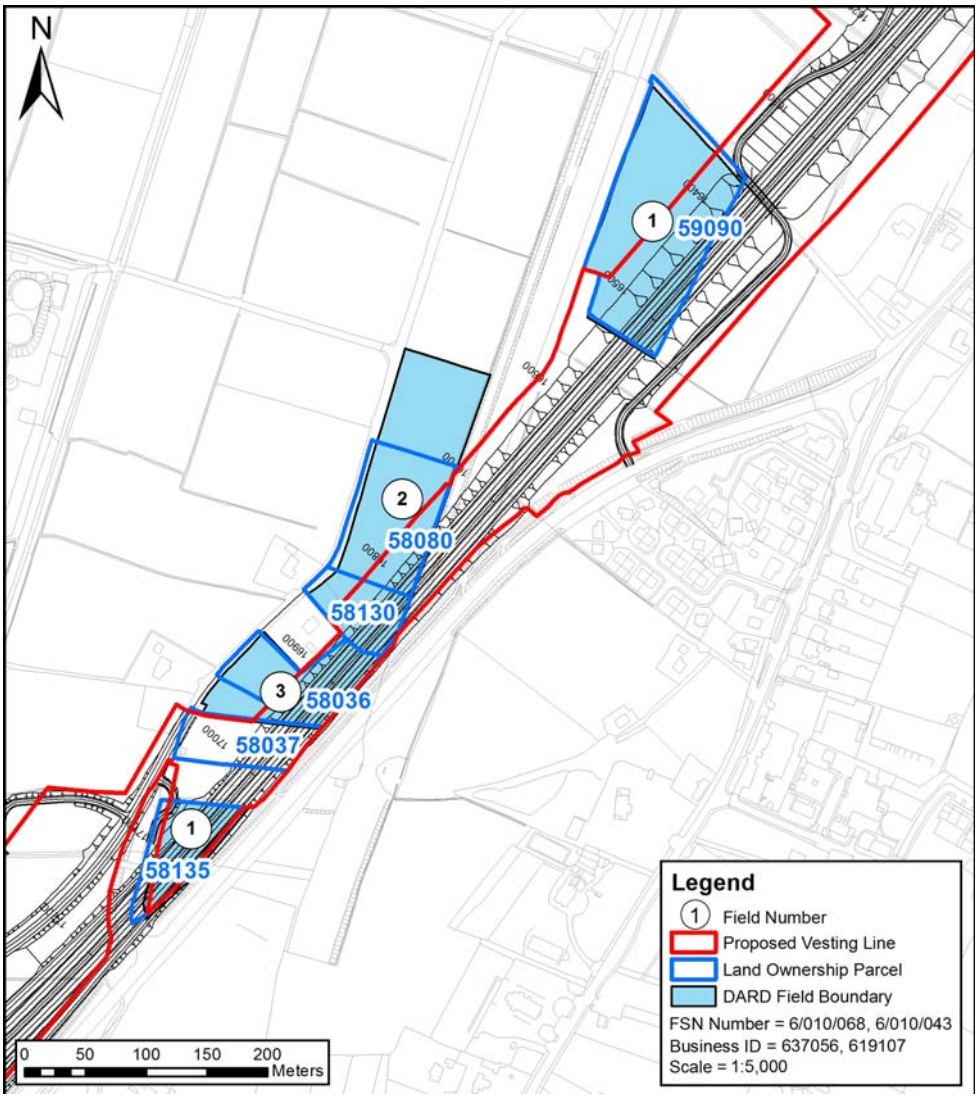
© Mouchel 2016

Size and Quality of Farm The farm extends to 23.44ha of owned land which is all in grass.	
Type of Enterprise and Husbandry This is a beef farm, with approximately 100 – 150 store cattle being purchased annually at 350kg – 400kg live weight and carried through to finish. The home farm is mainly used for grazing, with silage being cut on the out farm.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Schemed.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 2.93 hectares from fields 18, 19, 20, 21/A, 21/B, 22 and 24 of the 23.44 hectare farm equating to 12.5% of the productive land. The landtake impacts would be moderate. New severance would impact on the farm. Access would be provided to all severed land via an under bridge off the existing A5. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 12.5% of the available productive land and new severance would constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	59090, 58080, 58036, 58037, 58130, 58135	**DARD Business Ref**	181272 (Applicant Ref)
		Data Sources	June 2010 AIA meeting. 2013 AIA letter/landowner confirmation feedback identified no change to farm. Minor change in scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



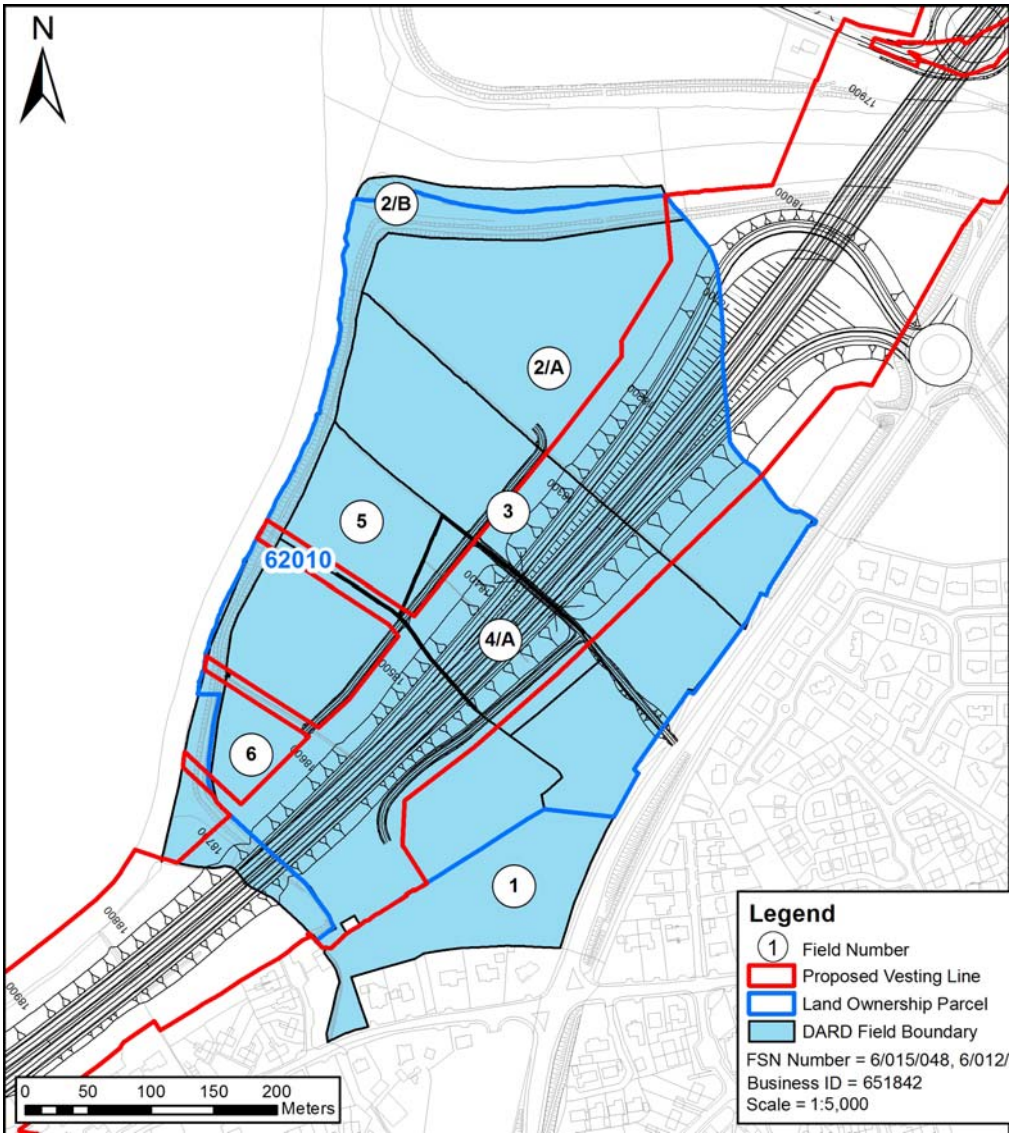
© Mouchel 2016

Size and Quality of Farm The farm extends to 3.87ha and is all in grass. N.B. Parcel 58036 is part-owned by 3 landowners	
Type of Enterprise and Husbandry The land is all let out in conacre. Land grazed for horses	
Conacre Arrangement	Land let in conacre to daughter for grazing horses.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented out in conacre and is not eligible for payments for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 2.42 hectares of the 3.87 hectare farm equating to 62.5% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	62010	**DARD Business Ref**	616384
		Data sources	March 2010 AIA meeting. Did not respond to 2013 AIA letter. Landowner feedback stated no change in farm. Minor change in scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Rents parcel 71005 in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 120-130ha, varying from year to year, depending on the area taken in conacre. Owned land extends to 57.80ha in 2 parcels, field Nos. 2-6 (as shown on the map) being located several miles from the home farm.	
Type of Enterprise and Husbandry This is an intensive beef farm running approximately 400-450 beef cattle, which are bought in at approximately 350kg live weight and taken through to finish. In addition, to grass for grazing and for silage, the farm also grows a considerable area of wheat, barley and oats, mainly on conacre land, for use on the farm. The farm also has 6 broiler breeder sheds, housing a total of 62,000 birds for Moy Park, with birds being reared from 1 day old to point of lay pullets.	
Conacre Arrangement	Landowner rents a small area of land in conacre which is affected by the Proposed Scheme in parcel 71005 – see Appendix 15C for assessment of Parcel 71005.
Single Farm Payment	The farm collects Single Farm Payment on owned land and some of the conacre land.
Nitrates Directive	The farm is currently producing approximately 165kg organic nitrogen per ha. In order to meet the requirements of the Nitrates Directive and IPPC, the farm exports approximately 2,000m^3 of slurry.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the fields on the home farm are registered Disadvantaged Area (DA) and are eligible for payments under LFACAS. In addition, most of the conacre land is also registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

© Mouchel 2016

Predicted Impacts

Total loss of 7.18 hectares from fields 1, 2/A, 2/B, 3, 4/A, 5 and 6 of the 120-130 hectare farm equating to between 5.5% and 6.0% of the productive land. 0.4ha form parcel 71005, taken in conacre, will be affected by the Proposed Scheme.

This would include land from fields 2, 3, 4 and 6 which are several miles from the home farm. Under the Nitrates Directive, the farm currently exports slurry and landtake would have further implications for future compliance. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided via an underbridge between fields 4 and 5. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

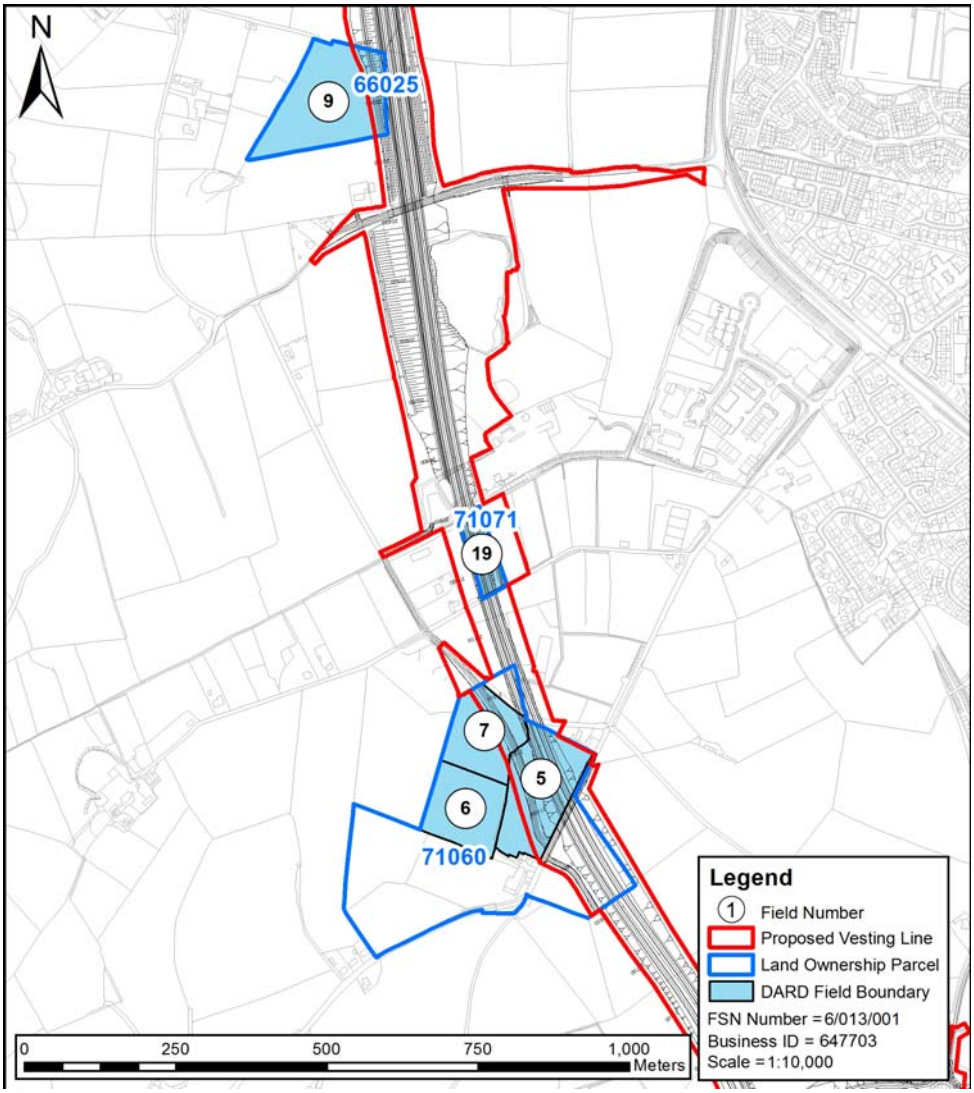
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of between 5.5% and 6.0% of the available productive land would have a moderate impact on the farms potential output and constitute a moderate adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	66025, 71060, 71071	**DARD Business Ref**	140627 (Applicant ref)
		Data sources	September 2010 meeting held. 2013 AIA letter not returned. Landowner confirmation meeting held. Minor change to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to an unaffected farmer.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 27.1ha of owned land, some of which is in grass/rough ground, and some of which is arable land.	
Type of Enterprise and Husbandry	
The land is all let out in conacre.	
Conacre Arrangement	The land is all let out in conacre to a farmer whose land is unaffected by the Proposed Scheme. Conacre tenant declined AIA phone discussion. Therefore, no conclusions can be made about the Proposed schemes impacts on the conacre tenant's farm.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 5.01 hectares from field 9 in parcel 66025, field 19 in parcel 71071 and field 5, 6 and 7 in parcel 71060 of the 27.1 hectare farm equating to 18.5% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact on the farm. Access would be provided to all severed land via the realigned Knockroe Road going through parcel 71060. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts on the landowner

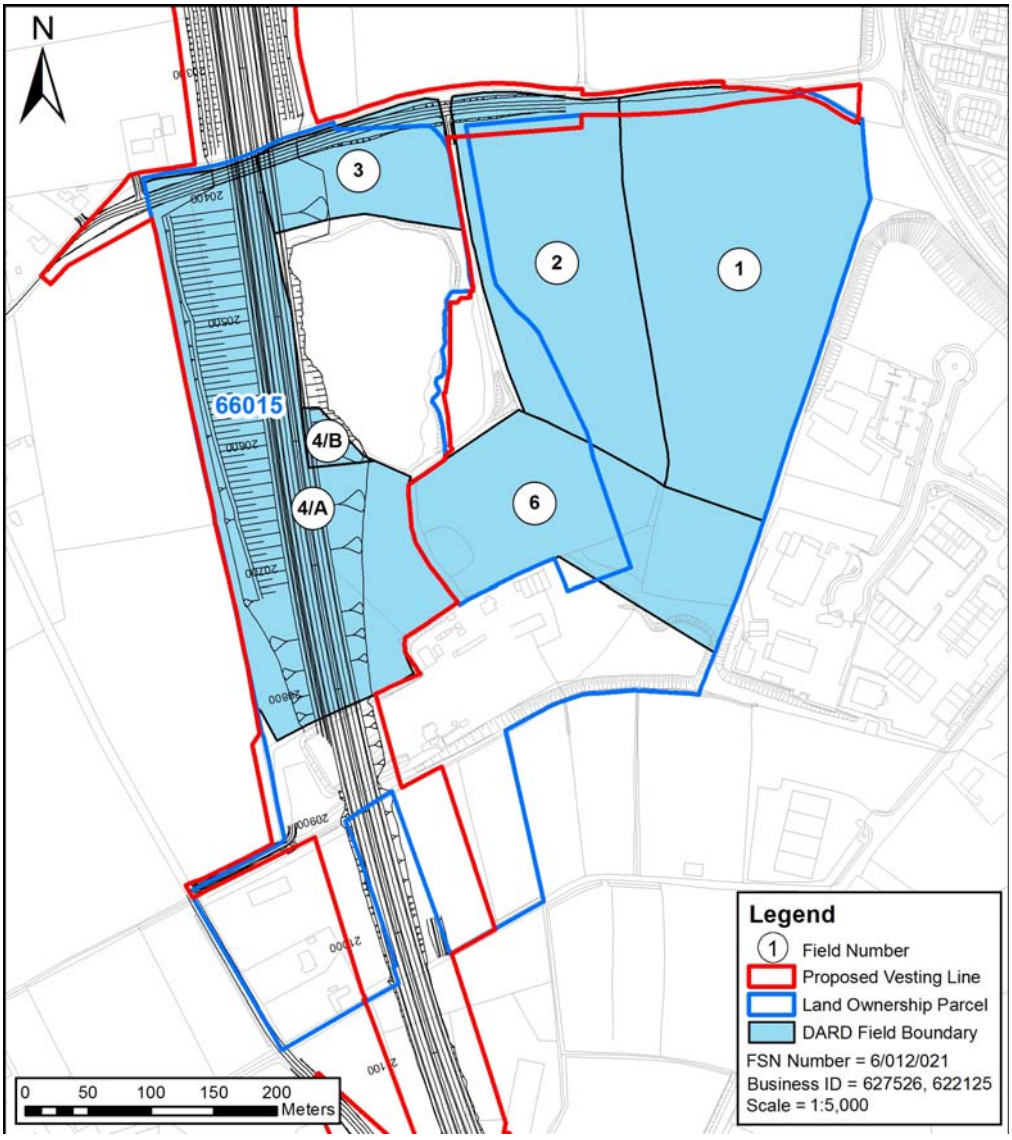
© Mouchel 2016

would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme. .	
Proposed Mitigation During the construction phase access to severed land would be provided.	
Predicted Effects	The loss of 18.5% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the landowner.

© Mouchel 2016

Land Parcel Ref	66015	**DARD Business Ref**	627526
		Data sources	September 2010 meeting held. Did not respond to 2013 AIA letters. Landowner confirmation meeting feedback stated no change to farm. Minor change to scheme only, therefore no 2014 revisit
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm This is a large farm, extending to approximately 159ha spread over 2 parcels of land. Approximately 100ha of arable land is situated in Donegal.	
Type of Enterprise and Husbandry Most of the land of the farm is arable, growing cereals and potatoes. In addition, the farm buys in store cattle (350kg live-weight), which are grazed during the summer and sold either as strong store cattle or finished off the land. Approximately 200 store lambs are purchased each autumn and carried through to finish.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land on the farm is classified Disadvantaged Area (DA) and is eligible for payments under LFACAS
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Total loss of 10.6 hectares from field 1, 2, 3, 4/A, 4/B and 6 of the 159 hectare farm equating to 6.7% of the productive land. This would include land proposed to be used for a deposition area and land that is not currently used for agricultural production. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.
Proposed Mitigation No mitigation is proposed.

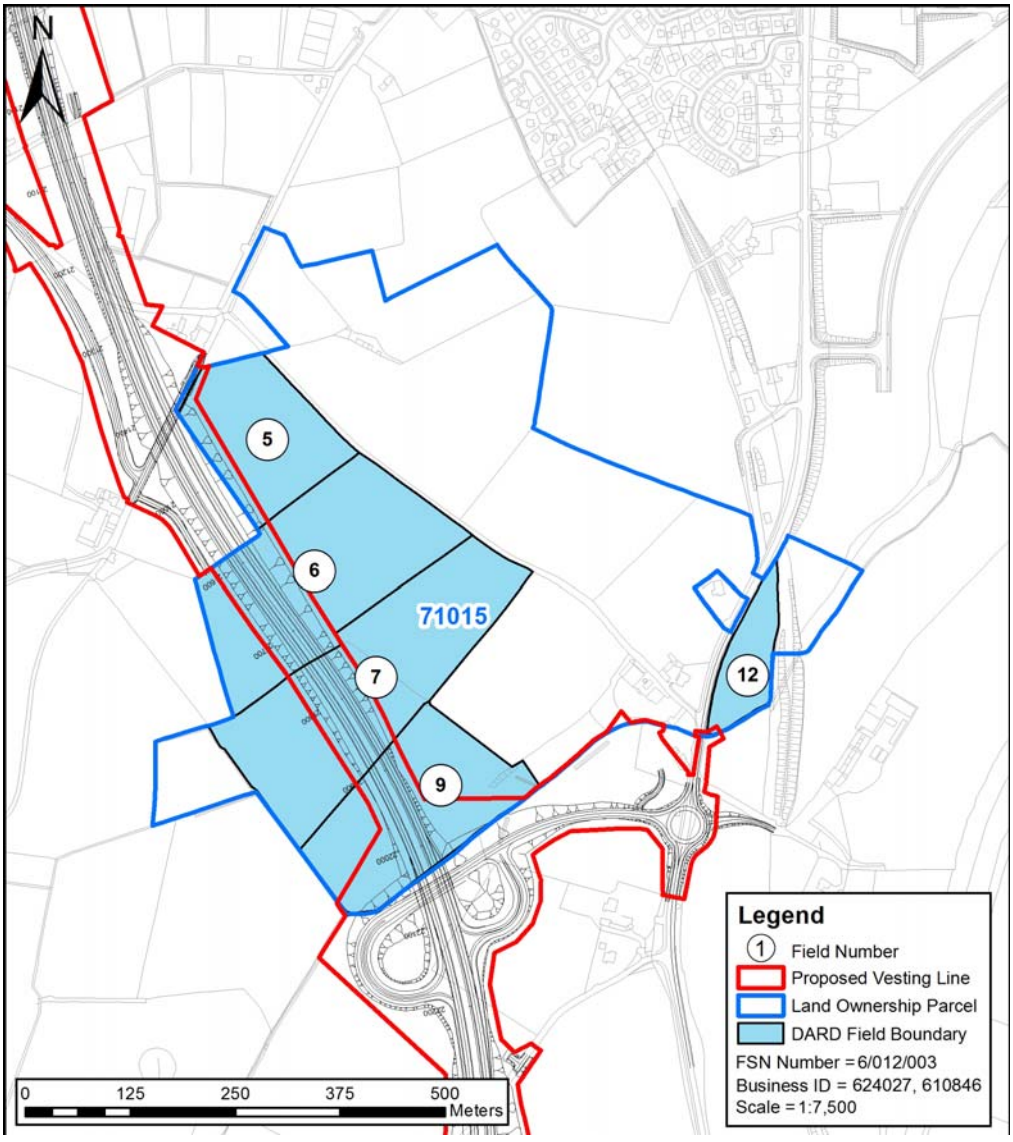
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	71015	**DARD Business Ref**	624027
		Data sources	2010 AIA meeting held. Feedback from AIA letters/ landowner confirmation meeting received. September 2014 meeting
Conacre Parcel Ref	Let in conacre. Including Data sheet 021-044		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 33.14ha, some of which is grass or arable.	
Type of Enterprise and Husbandry The land is not farmed by the landowner. The land is all let out in coancre to two landowners.	
Conacre Arrangement The first landowner takes field Nos. 2, 3 5 – 7. Taken by parcel 75025 landowner. The impacts on this conacre tenant are outlined in datasheet 718736-3000-R-021-044. The second landowner takes field Nos. 1, 8, 9, 11 – 13, 15. This conacre tenants owned land is not affected by the proposed scheme. No further information held and no conclusions can be made on the impacts on the conacre tenant's farm. Field Nos affected are 5 – 7, 9 and 16.	
Single farm payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive, as there are no stock on the farm.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity as there are no stock on the land.

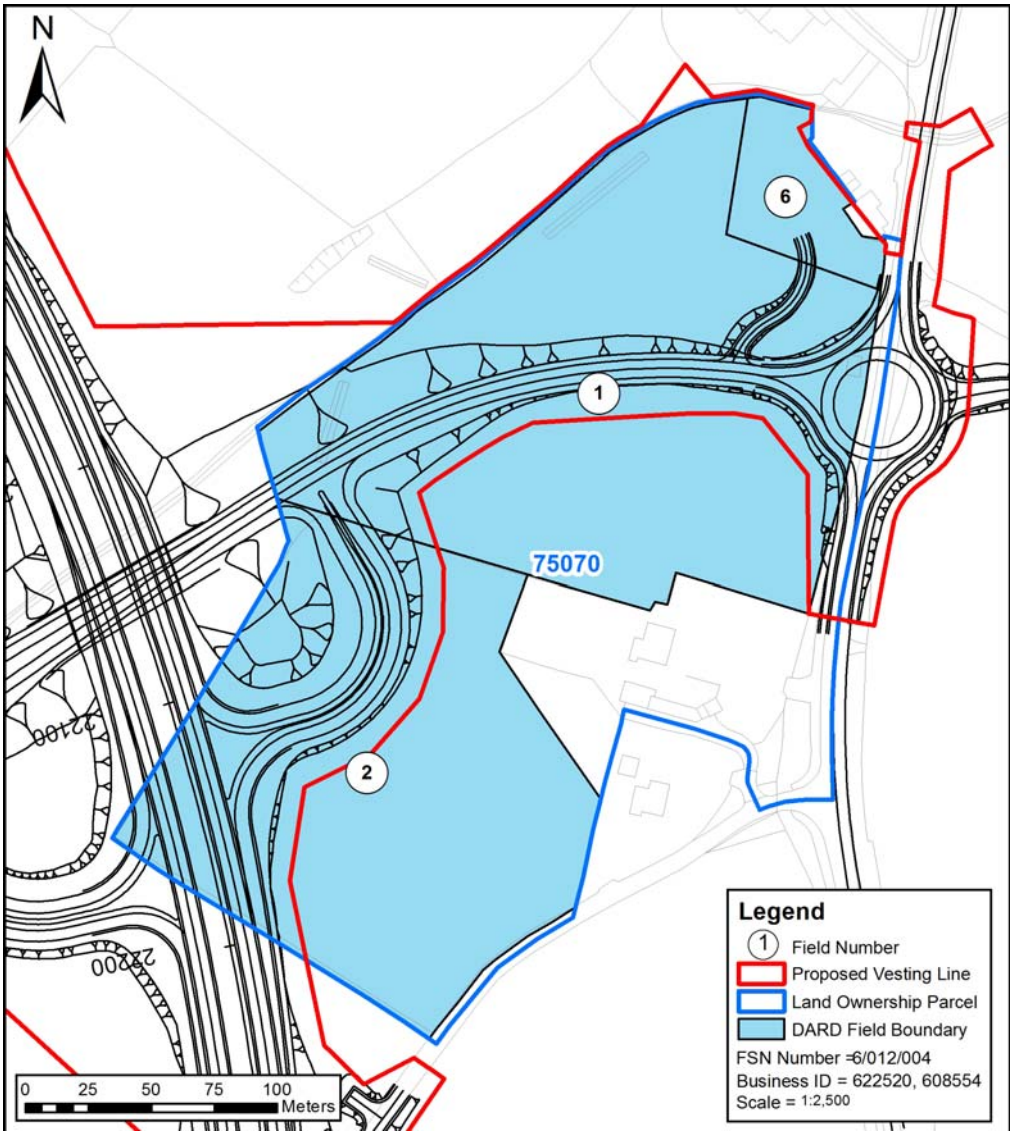
© Mouchel 2016

Predicted Impacts Total loss of 4.61 hectares from field 5, 6, 7, 9 and 12 of the 33.14 hectare farm equating to 13.9% of the productive land. The overall impact of the scheme on the farm is considered to be **moderate adverse**.	
Proposed Mitigation The mitigation measures proposed provide access to the severed land via a track from Orchard Road.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm is **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	75070	**DARD Business Ref**	Not available
		Data sources	September 2010 AIA meeting. 2013 AIA letter/landowner confirmation meeting feedback identified no changes to farm and minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

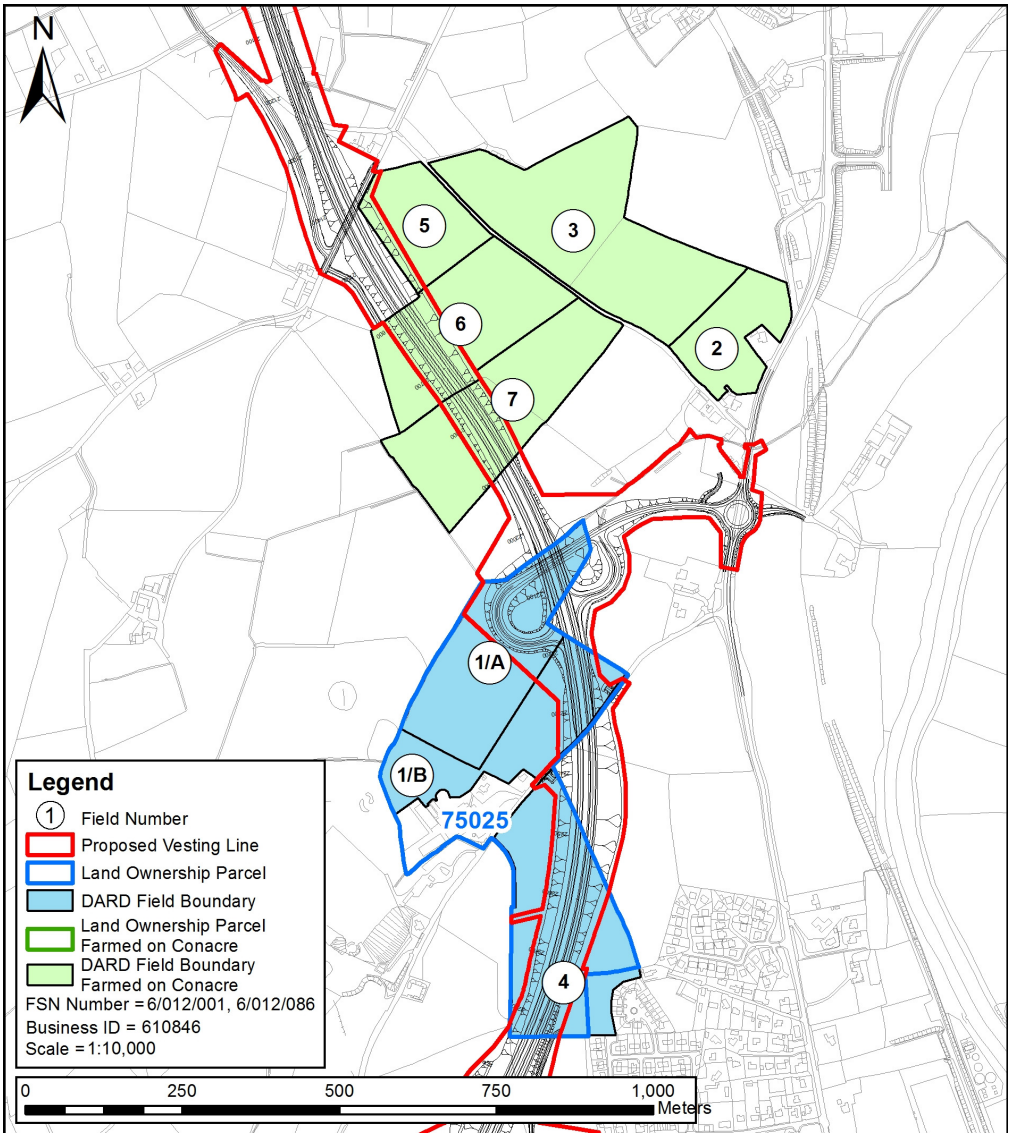
Size and Quality of Farm	
The farm extends to 5.67ha of owned land in three fields, which are both in grass.	
Type of Enterprise and Husbandry	
The Landowner cuts and bales grass produced on the land for sale as baled silage. Any after-grass is grazed.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
Total loss of 3.57 hectares from field 1, 2 and 6 of the 5.67 hectare farm equating to 63.0% of the productive land. New severance would impact on the farm. Access would be provided to all severed land off the proposed junction with the scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation	
During the construction phase access to severed land would be required.	
Predicted Effects	The loss of 63.0% of the available productive land would constitute a substantial adverse effect on the farm.

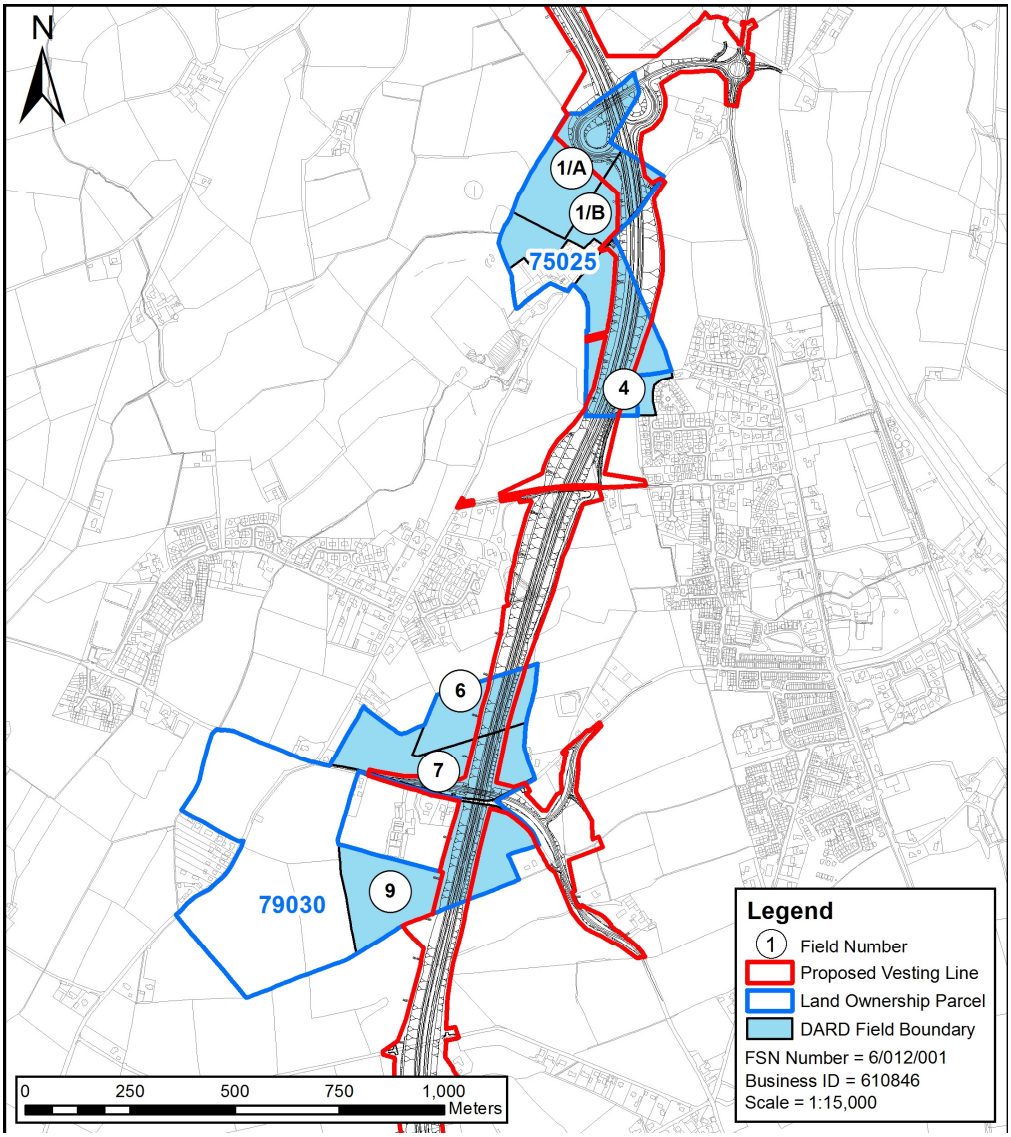
© Mouchel 2016

Land Parcel Ref	75025, 79030	**DARD Business Ref**	610846
		Data sources	2010 AIA meeting held. Feedback received for 2013 AIA letter and 2014 land confirmation meeting. October 2014 meeting.
Conacre Parcel Ref	42.3ha rented in conacre from Parcel 71005 and 71015 (datasheet 021-042)		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 52.6ha of owned land, with a further 42.3ha taken in conacre from parcels 71005 and 71015.	
Type of Enterprise and Husbandry The farm runs a pig unit containing 160 sows, producing approximately 4,000 finished pigs per annul. Cereals grown on the farm are utilised for the pig unit, with most of the straw being sold off the farm.	
Conacre Arrangement	42.3ha taken in conacre from parcels 71005 and 71015. Impact on the parcel 71005 landowner are outlined in appendix 15C. Impacts on landowner of parcel 71015 is assessed in 021-042.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Given that the farm runs an intensive pig unit, there may be implications under the Nitrates Directive as organic nitrogen is currently borderline on 170kg organic nitrogen per ha. Phosphorus output is also likely to be an issue under the Nitrates Directive.
Countryside Management Scheme	The owned land and some of the conacre land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

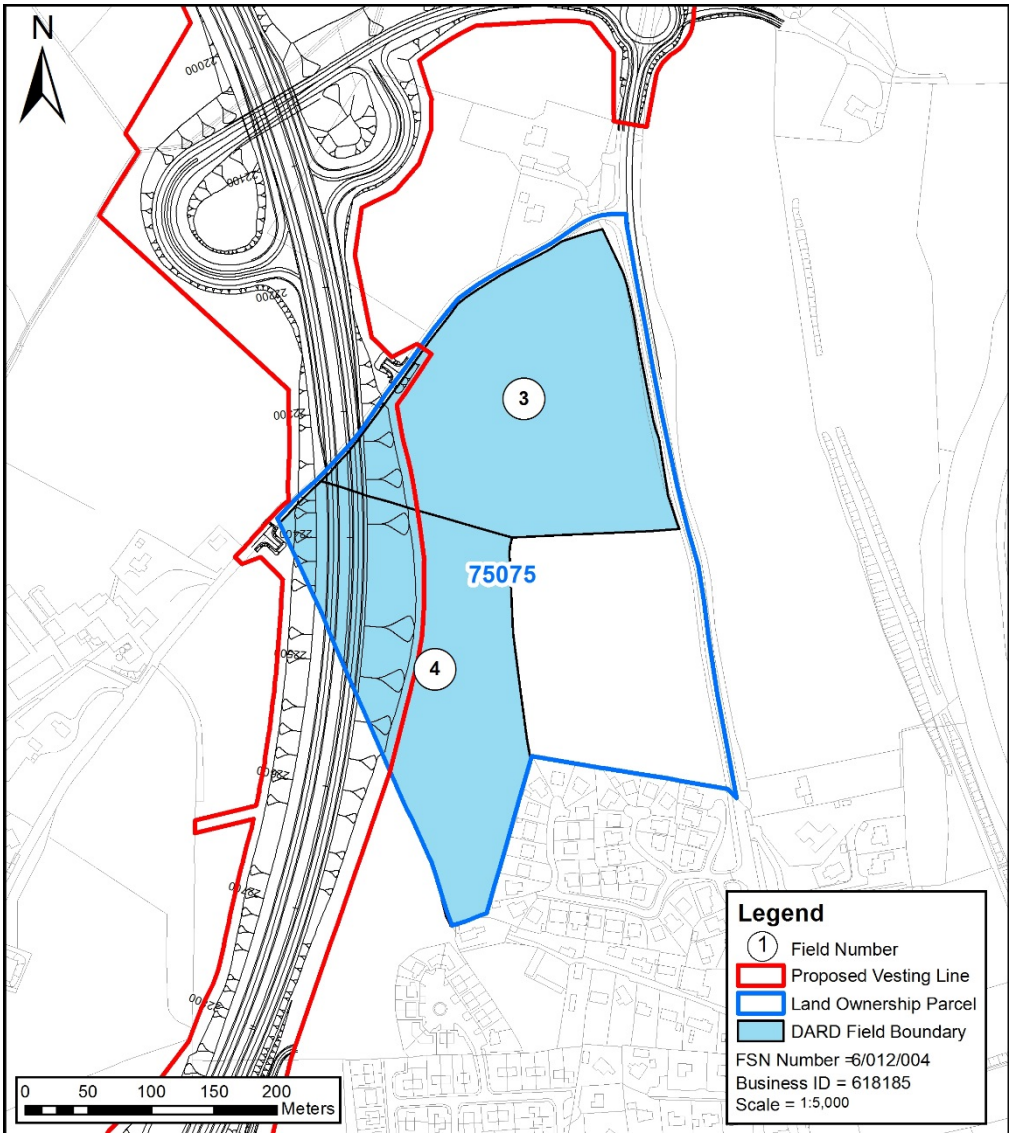
© Mouchel 2016

Predicted Impacts	
Total loss of 11.85 hectares from fields 1/A, 1/B, 2, 3, 4, 5, 6 and 7 in parcel 75025 and fields 6, 7 and 9 in parcel 79030 of the 94.9 hectare farm equating to 22% of the owned productive land. In addition fields 5,6 and 7 of land taken in conacre from parcel 71015 will be affected, Under the Nitrates Directive, land-take may impact on future compliance.	
Proposed Mitigation	
During the construction phase, access to land would be maintained.	
Predicted Effects	The loss of available productive land would have a substantial impact on the farms potential output and constitute a substantial adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	75075	**DARD Business Ref**	618185
		Data sources	2010 AIA meeting held. Did not respond to 2014 AIA letters. Landowner confirmation meeting held. October 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 154.51ha and is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 220 dairy cows plus young stock. All bull calves are sold. There are approximately 350 cattle on the herd list. Heifer calves are reared and either retained as replacements or sold if surplus to requirements. The out-farm affected by the road scheme is utilised for silage, with 3 cuts being taken. No stock graze the out-farm since fencing is not stockproof.	
Conacre Arrangement	N/a
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	This is an intensive dairy farm and there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Most of the land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS, with the exception of the Landowner's land, which is registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

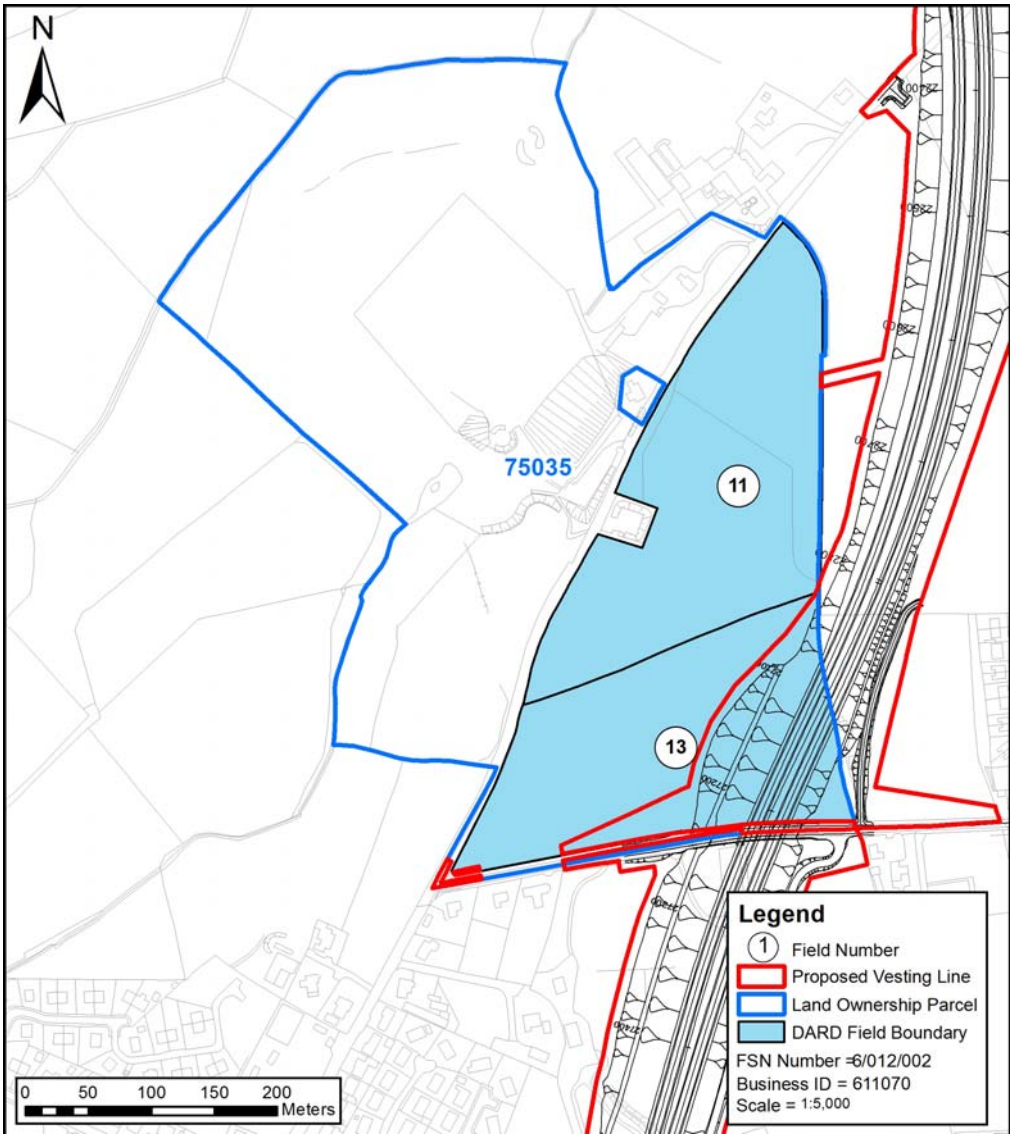
© Mouchel 2016

Predicted Impacts Total loss of 1.89 hectares from fields 3 and 4 of the 154.51 hectare farm equating to 1.2% of the productive land.	
Proposed Mitigation During the construction phase access to land will be required.	
Predicted Effects	The loss of 1.2% of the available productive land would have a slight impact on the farms potential output and constitute a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	75035	**DARD Business Ref**	628028
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned. No response to 2014 landowner confirmation meeting. Minor changes to scheme only, therefore no 2014 AIA revisit
Conacre Parcel Ref	All land is let in conacre to parcel 75025 landowner, Datasheet 021-044		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 8.53ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	All land is let in conacre to parcel 75025 landowner. Impacts on the conacre tenant are outlined in datasheet 021-044.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The loss of 1.67 hectares from fields 11 and 13 of the 8.53 hectare farm equating to 19.6% of the productive land. This would include land to the east of the farm. As the land is all rented in conacre, the landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme. The overall impact of the Proposed Scheme on the farm would be **slight adverse.**
Proposed Mitigation No mitigation is proposed.

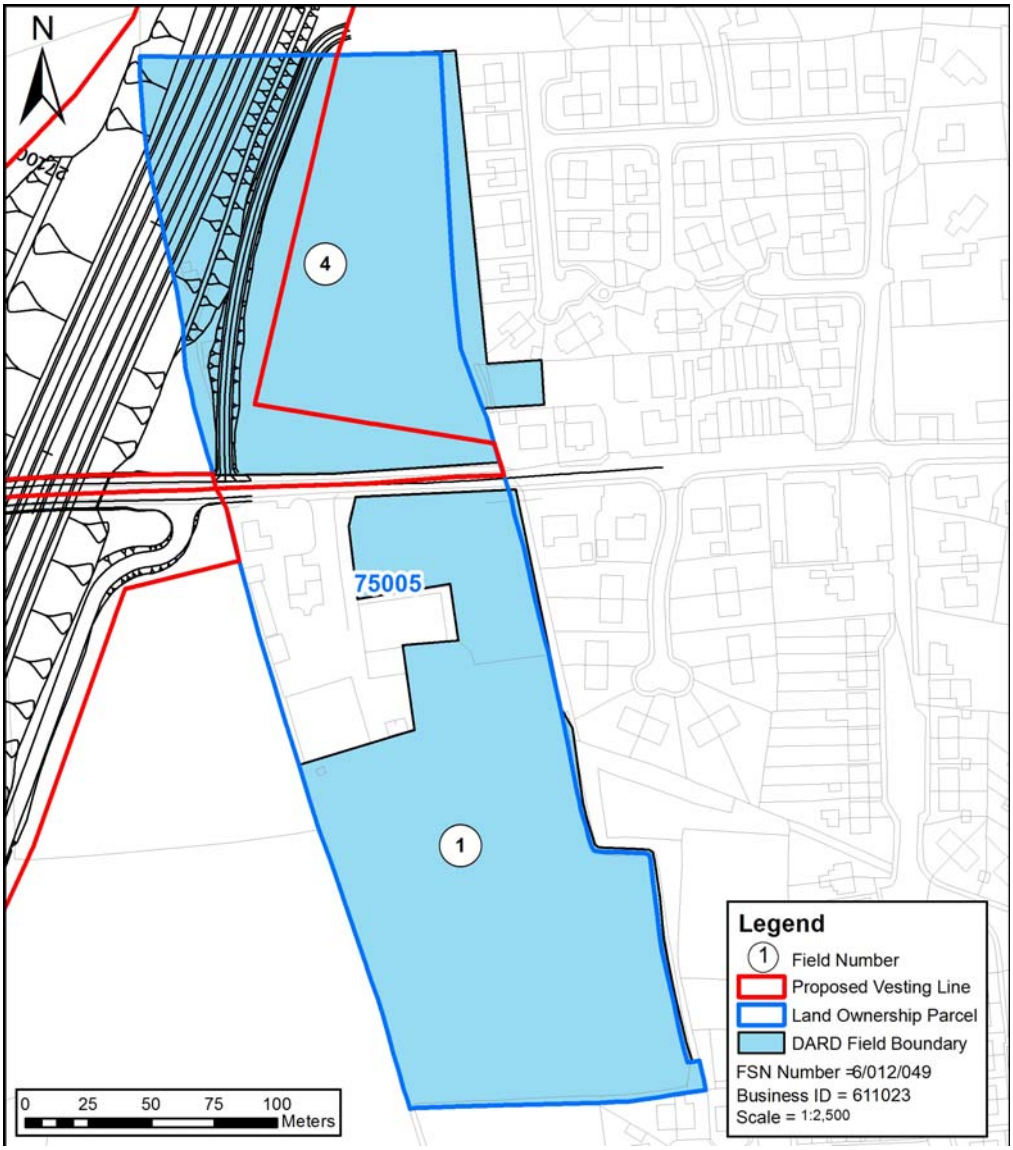
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	75005	**DARD Business Ref**	611023
		Date of Visit	September 2010 AIA meeting. 2013 AIA letters not returned, no response to land confirmation meeting. Minor changes to scheme only. No 2014 AIA revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

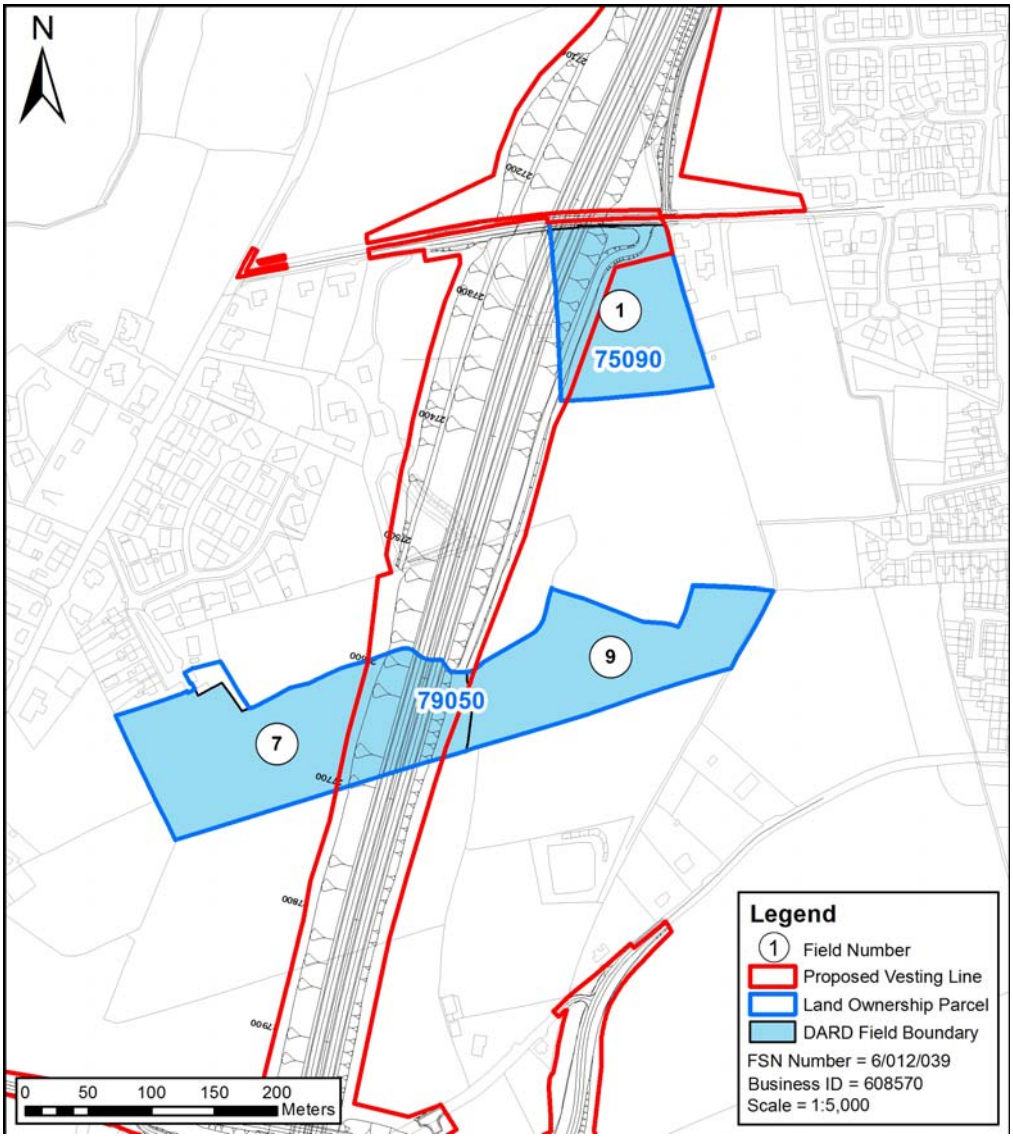
Size and Quality of Farm	
The farm extends to 16.26ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a herd of 12 suckler cows and 1 bull. There are approximately 25 cattle on the herd list. Field No 4 is normally cut twice for silage, after which, the aftermath is grazed.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	With the exception of 3 fields, which are classified Lowland (LL), the remainder of the land is classified Disadvantaged Area (DA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
Total loss of 1.01 hectares from fields 1 and 4 of the 16.26 hectare farm equating to 6.2% of the productive land. This would include land for the realigned Primrose Park Road. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation	
During the construction phase access to severed land would be provided.	
Potential Effects	The loss of 6.2% of the available productive land would have a slight adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	75090, 79050	**DARD Business Ref**	Not available
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned, no response to landowner confirmation meeting. Minor changes to scheme only, therefore no 2014 AIA revisit.
Conacre Parcel Ref	Let out in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The size and quality of the farm is unknown due to information restrictions and lack of a DARD Farm Map.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	The land is let out in conacre. No further details provided. No conclusions can be made on the impact of the Proposed Scheme on the conacre tenant.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The landtake required by the Proposed Scheme would total 1.37ha. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. New severance would also impact on the farm. Access would be provided off Peacock Road and via a shared farm lane. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	

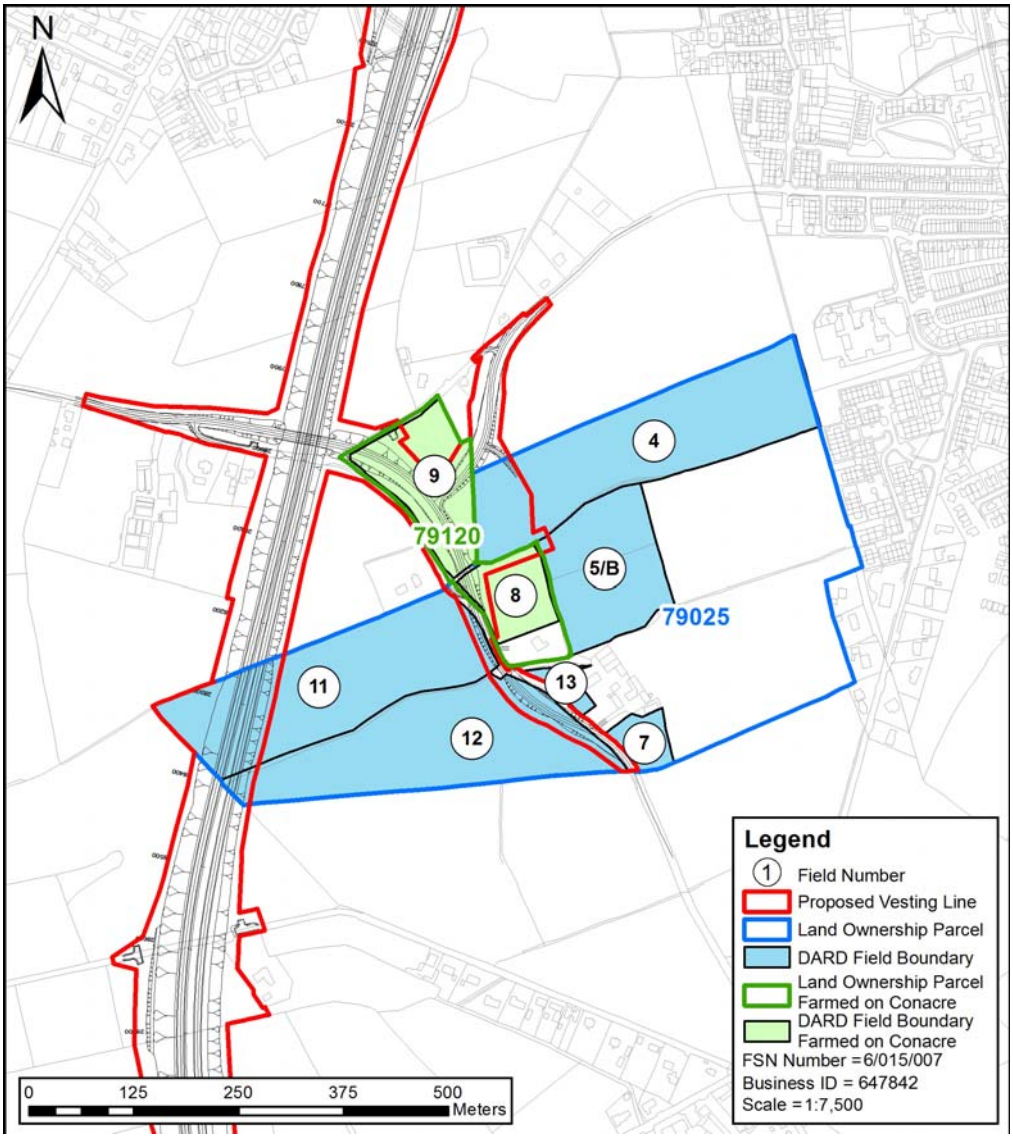
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	79025, 79120	**DARD Business Ref**	647842
		Data sources	July 2010 AIA meeting. 2013 AIA letters not returned. 2014 Land confirmation meeting held. Minor change in scheme.
Conacre Parcel Ref	Rents parcel 79120 as conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 34.7ha of which 22.76ha is owned land, with the remaining 11.94ha being rented in conacre.

The farm runs a grass/arable rotation, with Field Nos 4, 6, 8 & 12 being in cereals, and the remainder being in grass.

Type of Enterprise and Husbandry

This is a mixed arable/grass farm, with the grass being used for grazing/silage for approximately 50 calves which are bought in and reared through to finish for beef.

The landowner indicated that a well situated in adjacent land to the south-west of Field Nos 11/12, provides water fed by gravity to the farmyard and dwelling house.

Conacre Arrangement	Rents parcel 79120 as conacre which is affected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Field Nos 11 & 12 are classified Disadvantaged Area (DA) and are eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4.57 hectares of owned land and 1.6ha of conacre in parcel 79120 results in the loss of 17.7% of the productive land.

This would include land for the proposed route and the new alignment of Bells Park Road and Garden Road. The landtake impacts would be moderate.

New severance would also impact on the farm. Access would be provided to severed land along the existing Garden Road. Access to fields 10 and 11 would remain by crossing Bells Park Road. The severance impacts would be slight.

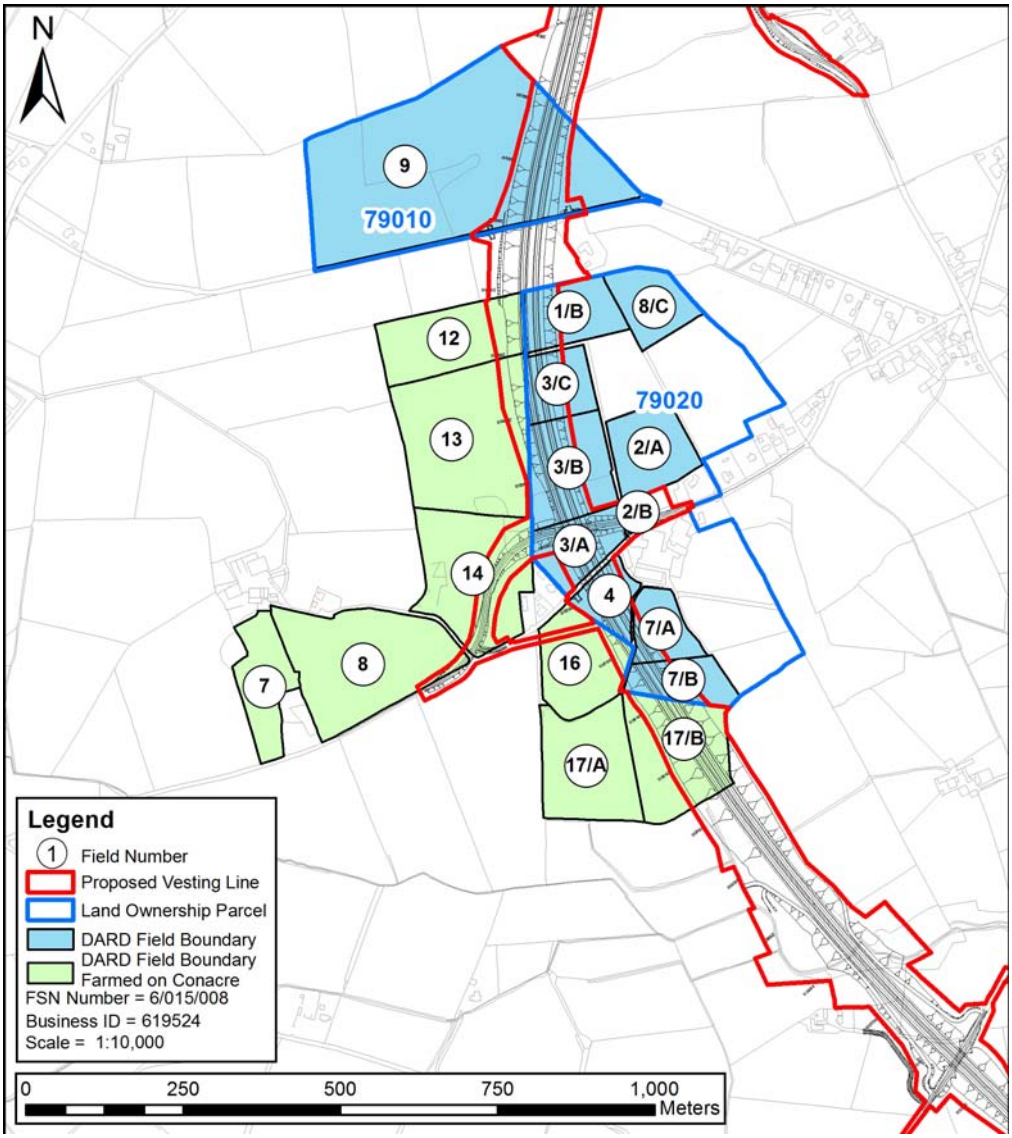
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	79010 & 79020	**DARD Business Ref**	619524 & 623217
		Data sources	February 2010 meeting held. 2013 AIA letters not returned and refused landowner confirmation meeting. Minor changes in the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Lets land in conacre from Parcel 83035, datasheet 021-052		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm is run as a partnership. This is a large arable, diary and beef farm, extending to over 200ha approximately, of which 61.9ha is owned land, with the remainder being taken in conacre.

Type of Enterprise and Husbandry

The farm runs a herd of approximately 270 diary cows with an average yield of 7,800 litres. There are also 4 bulls on the farm. Approximately 40-50 heifers are reared each year as replacements giving young stock numbers totalling approximately 100.

All calves not required as herd replacements are reared and finished indoors as beef. In the case of bull calves these are finished as bulls.

The farm grows approximately 93ha of cereals, mainly as winter wheat, with approximately 32ha being cut for whole crop silage and the remaining 61ha being grown for grain, which is subsequently crimped and stored on the farm for feeding.

The water supply for the farm is from a well/spring situated in centre of field No 9, with the water being piped to the underground water storage tank in the yard, from where it is pumped indoors to two, header tanks (approximately 2,000 litres each) to provide water pressure to drinkers etc in the sheds.

The farm is already severed by minor roads, which do not impact on the management of the farm. Cattle are moved, either across minor roads or by trailer from the home farm to out-lying conacre land.

The farm provides employment for 2 full-time staff in addition to the landowner and his son.

Conacre Arrangement	Approximately 138.1ha of land is takenin conacre. Affected conacre land is rented from Parcel 83035, datasheet 021-052.
Single Farm Payment	The farm collects Single Farm Payment on owned land and also on all conacre land.
Nitrates Directive	The high stocking rate of the farm means it is close to the upper limit of Nitrates under the Nitrates Directive.
Countryside Management Scheme	Owned land, and most of the conacre land, is registered under the Countryside Management Scheme.

© Mouchel 2016

Less Favoured Area Compensatory Allowances Scheme	Some of the land is registered as lowland (LL), which is not eligible for payments under LFACAS, with the remainder being registered Disadvantaged Area (DA), which is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 7.68 hectares from field 9 in parcel 79010, fields 1/B, 2/A, 2/B, 3/A, 3/B, 3/C, 4, 7/A, 7/B and 8/C in parcel 79020 under ownership. Land taken in conacre affected by the Proposed Scheme includes 4.23 ha from fields 7, 8, 12, 13, 14, 16 and 17/A from in parcel 83035. Overall landtake equates to 5.96% of the productive land.

Landtake would include land from the dairy herd grazing platform. There may be implications for the farm under the Nitrates Directive due to the landtake that would be required.

The landtake impacts would be substantial.

New severance would impact on the farm. The severance of parcel 79010 would result in a long diversion to access to severed land to the east. The conacre land currently used for grazing the dairy herd (part of parcel 83035) would also be severed from the home farm. As this land it currently rented in conacre it is not considered as a permanent impact. The severance impacts would be moderate.

As a result of the Proposed Scheme 2 farm buildings would be demolished. The demolition of the buildings would be a moderate impact to the farm.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

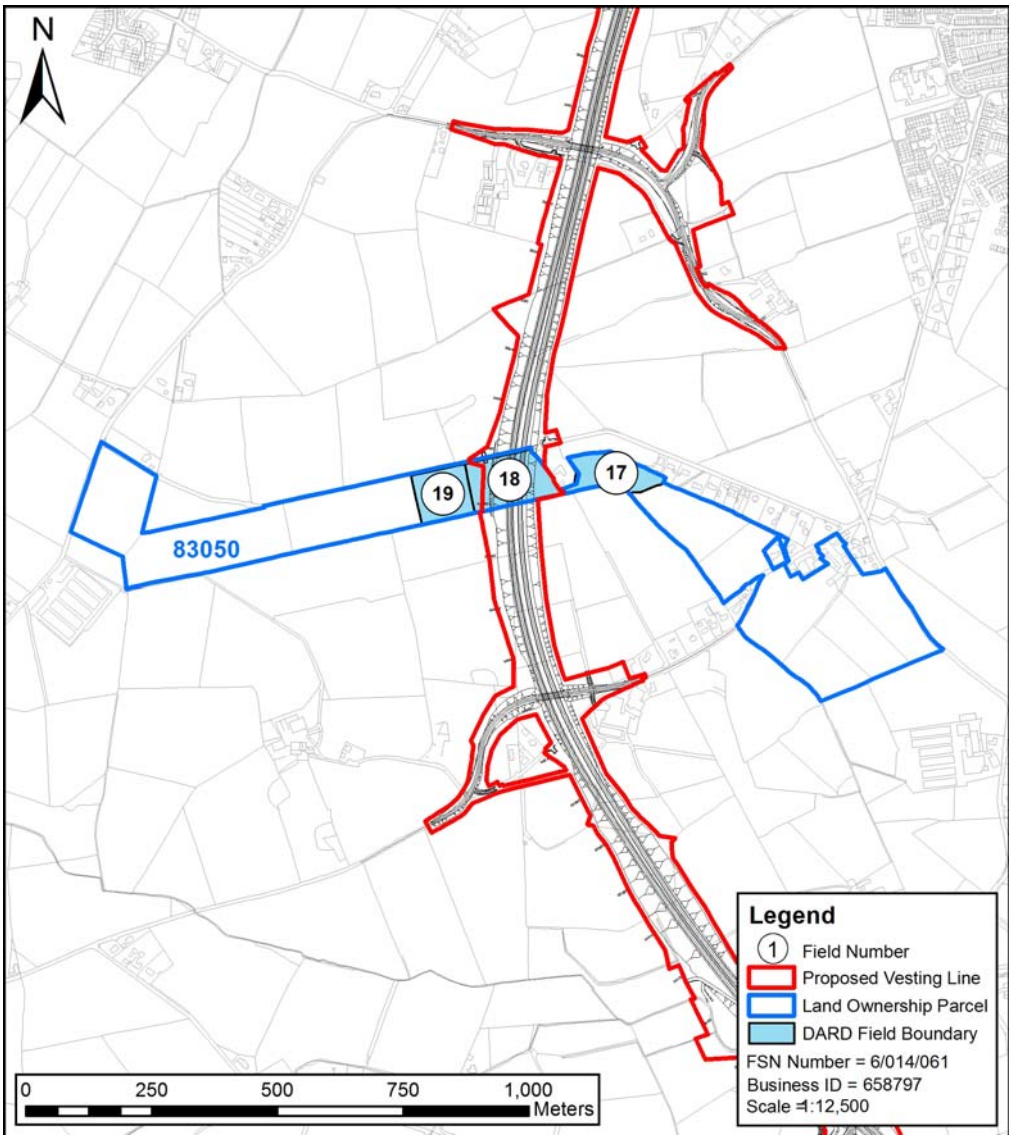
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 5.96% of the available productive land, severance and implications under the Nitrates Directive would have a substantial impact on the farms potential output and constitute a substantial adverse effect on the farm.

© Mouchel 2016

Land Parcel Ref	83050	**DARD Business Ref**	610832
		Data sources	November 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm business. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 55.2ha, of which 43.09ha is owned land, with a further 12ha taken in conacre. The conacre land is not affected by the Road Scheme.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 45 cows, plus a further 70 young stock, being reared as heifer replacements or calves reared for beef.

In addition, the farm runs a sheep flock of 60 ewes and 2 rams, with approximately 100 lambs carried through to finish.

Field Nos 20 - 22 along the High Road are utilised for silage (2 cuts), with the High Road providing access. Field Nos 18 & 19 form part of the grazing platform for the dairy herd. The after-grass on Field Nos 20 – 22 would normally be grazed by the dairy herd. In addition, access to the out-farm is via the High Road. Not all fields are shown on the plan above.

Conacre Arrangement	12ha of land is taken in conacre. This land I not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As this is a dairy herd, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The main impacts on this farm business are severance and land take.

There will be the loss of 1.38 ha of the 55.2ha farm equating to some 2.5% of the productive

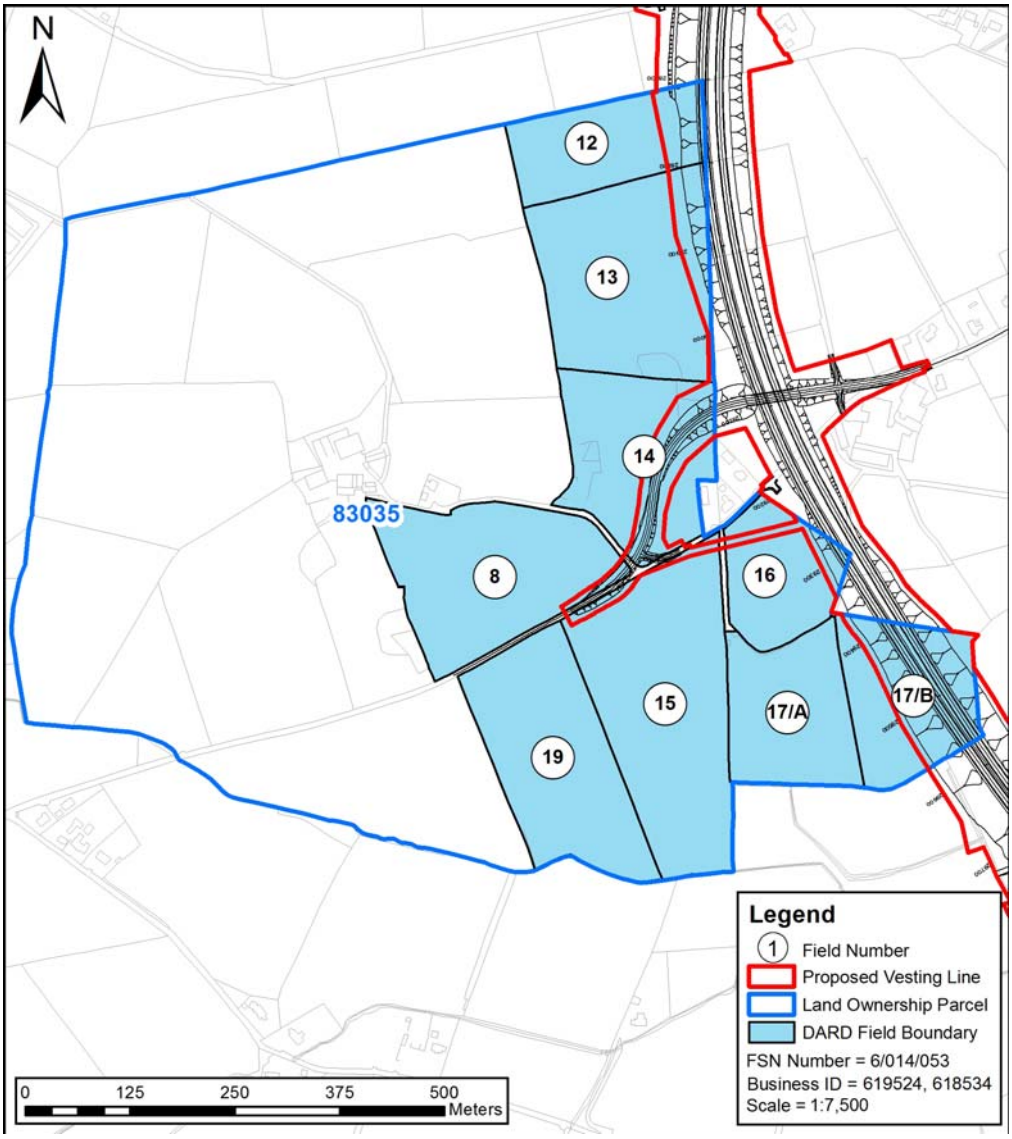
© Mouchel 2016

land. During the construction phase, access to land severed along the High Road will need to be maintained. Stopping off the High Road will create severe problems for this Landowner, since it provides direct access to the out-farm. A new access track will be provide from Seein Road to the south to connect land west of the A5WTC.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Residual Effects The residual effect of the Proposed Scheme on the farm business would be **substantial adverse.**

© Mouchel 2016

Land Parcel Ref	83035	**DARD Business Ref**	Not available
		Data sources	2010 AIA meeting held. No response from 2013 AIA letters or 2014 land confirmation pack. September 2014 AIA meeting held.
Conacre Arrangement	Affected fields let in conacre to Parcel 79010 landowner, Datasheet 021-050		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 70.22ha and is all in grass.	
Type of Enterprise and Husbandry The land is all in conacre and is currently rented out to three different farmers.	
Conacre Arrangement	The entire parcel is let in conacre. Affected fields let in conacre to Parcel 79010 landowner. The assessment of impacts on this conacre tenant are outlined in datasheet 021-05. The remaining area, which is unaffected, is let to two other landowners.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impacts on this farm business is land take. There will be a total loss of 4.23ha of the 70.2ha farm equating to 6% of the owned land. This would include the edges of land to the east of the farm and the accommodation of the realigned Seein Road. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	

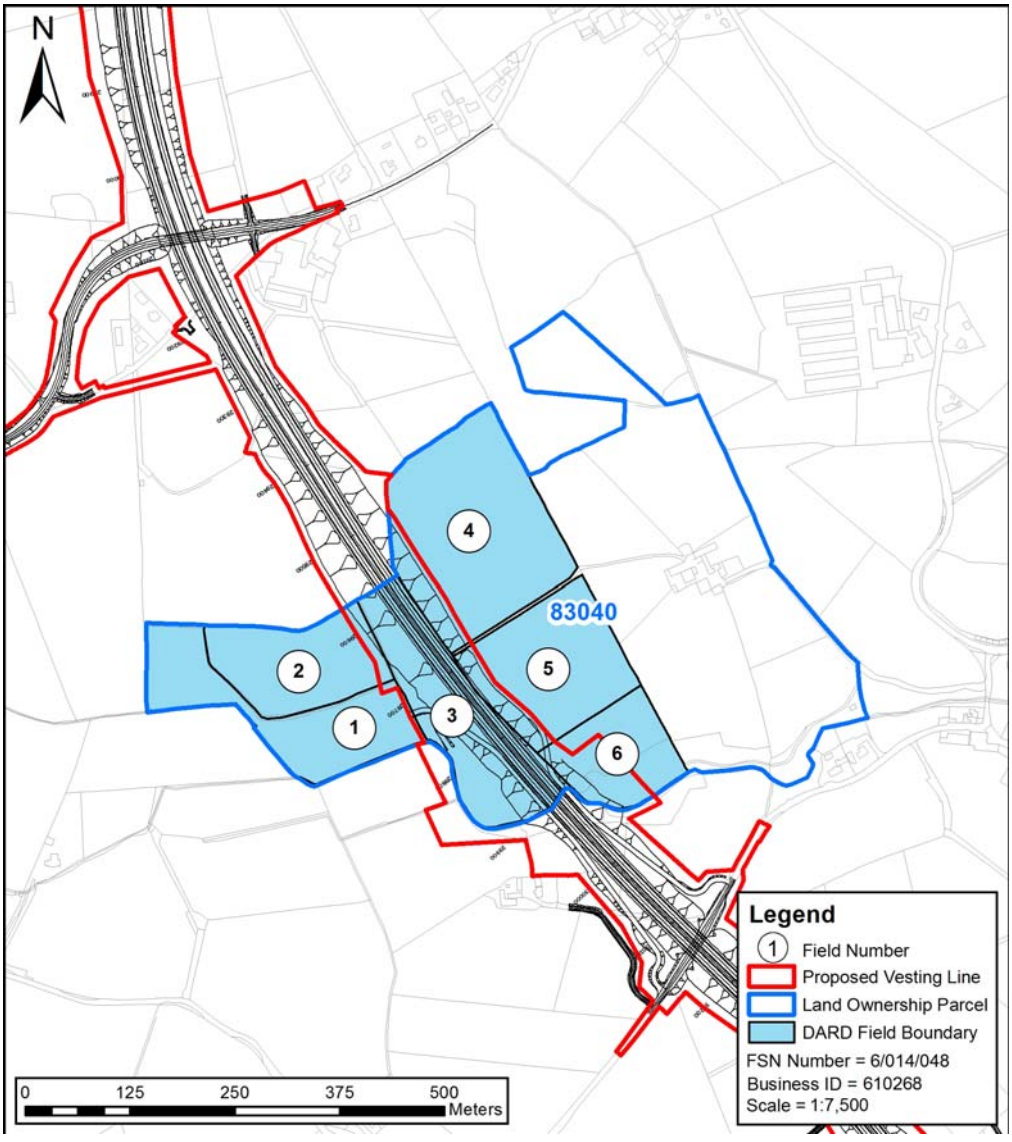
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	83040	**DARD Business Ref**	610268
		Data sources	March 2010 AIA meeting held. No response to 2013 AIA letter. Landowner confirmation meeting identified no change to farm. Minor changes to scheme only, no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 51.76ha of which 25.67ha is owned land, with the remainder being taken in conacre.	
Type of Enterprise and Husbandry	
The farm runs a herd of 40 suckler cows and 2 bulls, with all the progeny being sold as stores at approximately 18 months of age.	
Conacre Arrangement	26.09ha of land is rented in conacre, which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and on some conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The landtake required by the Proposed Scheme would total 2.73ha. This would result in the loss of 5.3% of the productive land. The landtake impacts would be moderate.

New severance would also impact on the farm. Access would be provided to severed land via a farm lane that links onto the existing Concess Road. The severance impacts would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

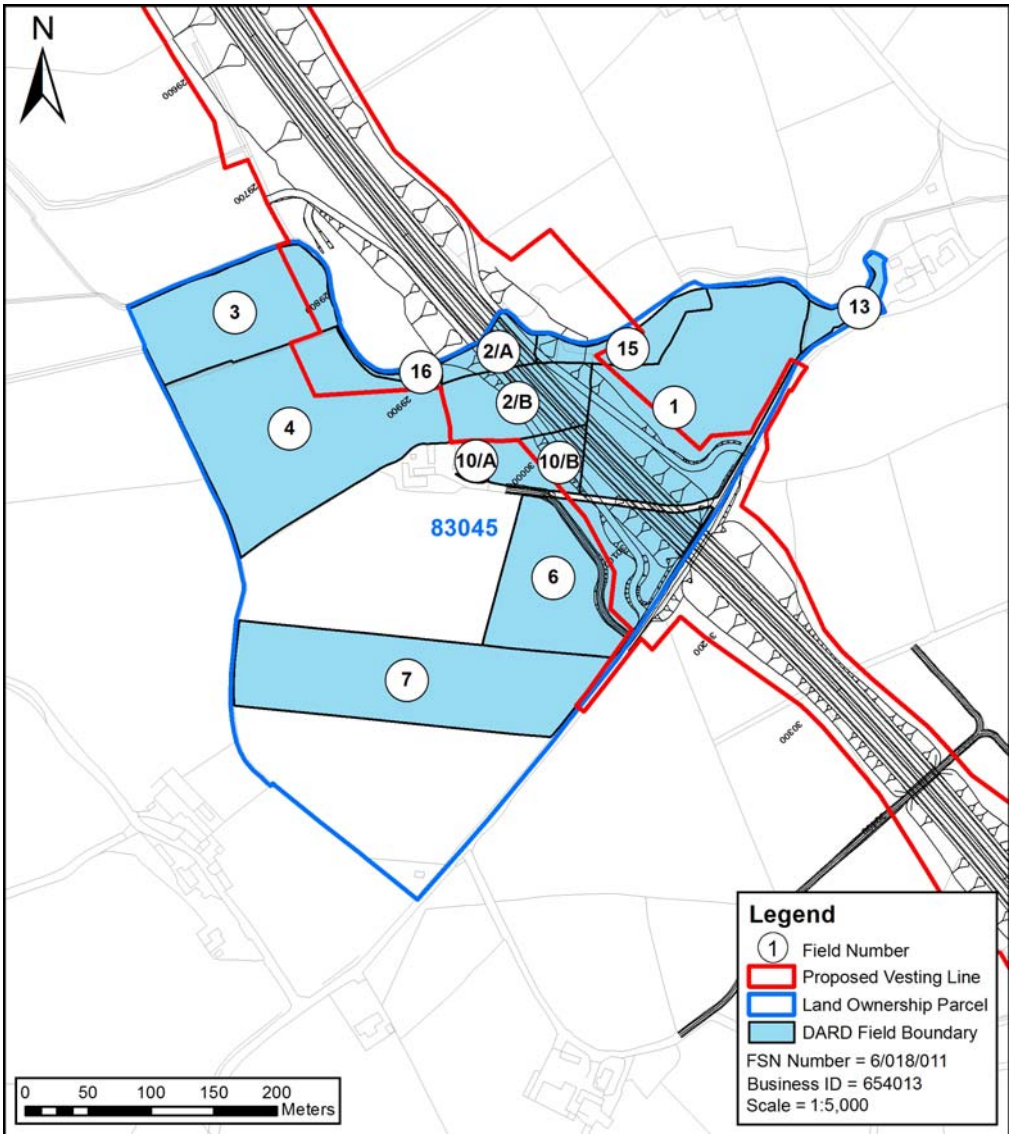
© Mouchel 2016

Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	83045	**DARD Business Ref**	610845
		Data sources	2010 AIA meeting. 2013 AIA letters not returned. Landowner confirmation meeting held. September 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 14.69ha of owned land. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a suckler cow herd of 18 cows and 1 bull, with the progeny being either sold as suckle calves or carried through to finish. In addition, approximately 10-12 store cattle (live-weight 350 kg) are bought in annually for finishing.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantage Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

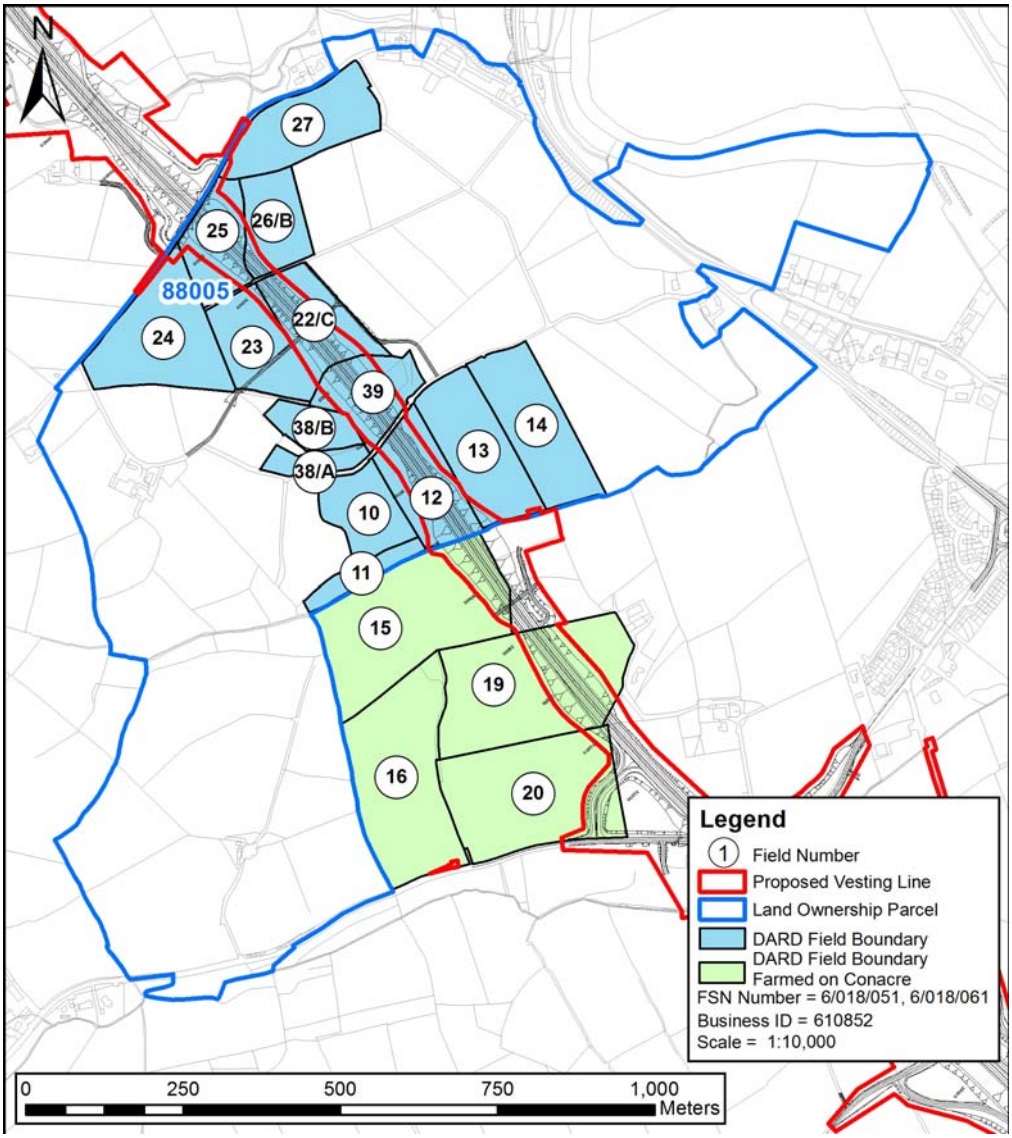
© Mouchel 2016

Predicted Impacts Land take would result in the loss of 3.26 ha of the 14.69ha farm equating to some 22.2% of the productive land. This includes land for a shared farm lane connecting Concess Road. The land take is considered to be a moderate adverse impact. New severance will also impact on the farm. Concess Road will remain open and will provide access to the severed land. The severance is considered to be a slight impact to the farm. During the construction phase, access to severed land may be compromised.
Proposed Mitigation During the construction phase access to severed land will need to be maintained.
Predicted Effects The residual effect of the proposed A5WTC on the farm is a **moderate adverse** impact.

© Mouchel 2016

Land Parcel Ref	88005	**DARD Business Ref**	610852
		Data sources	2010 AIA meeting held. No response to 2013 AIA letters. Landowner confirmation meeting held. Refused 2014 AIA meeting
Conacre Parcel Ref	Conacre taken from parcel 88040		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

Information is based on 2010 assessment. Landowner refused 2014 meeting.

The farm extends to 137.57ha of which 102.99ha is owned land. The remainder of land is rented in conacre some of which is affected by the proposed scheme.

The farm is all in grass with some areas of woodland/scrub.

Type of Enterprise and Husbandry

The landowner's father is the tenant. The farm runs a large dairy herd of 200 cows, with a herd average of 8,700 litres. In addition, there are approximately 160 young stock, including beef cattle, with all bull calves reared for beef. There are approximately 355 cattle on the herd list.

The farm also runs 4 thorough-bred horses (2 mares for breeding, plus 2 geldings).

The farm is well laid out with an excellent system of farm laneways, which provide access to the grazing platform for the dairy herd, leading out to field No 24, alongside the Concess Road. In addition, a laneway connects the main farmyard (by field 28) to another farmyard situated at the opposite end of the farm, adjacent to field No 1.

The system of laneways allows the dairy herd to graze the entire home farm, with the exception of field Nos 1-5 and field No 11. Field Nos 29 – 31, on the opposite side of the A5 (not shown on the map), are utilized for maize silage. Grass silage is mainly grown on conacre land at Sion Mills and also on other land.

Conacre Arrangement	Conacre taken from parcel 88040, see Datasheet 021-056.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on conacre land at Sion Mills.
Nitrates Directive	Given the intensive stocking rate, there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	With the exception of 3 fields, the most of the farm is classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The landtake required by the Proposed Scheme would total 5.58ha of owned land from the grazing platform. This is equates to 4.1% of loss of the 137.57ha farm. Conacre taken in parcel 88040 is also affected. This may have implications for the farm under the Nitrates Directive as it is presently close to the limit. The landtake impacts would be moderate.

New severance would also impact the farm. Access would be provided across Concess Road to the north and through an underbridge to the south of the land joining fields 12 and 13. The severance impacts would be moderate.

During the construction phase, the dairy herds access to the grazing platform may be compromised as it would be severed from the main farmyard.

Proposed Mitigation

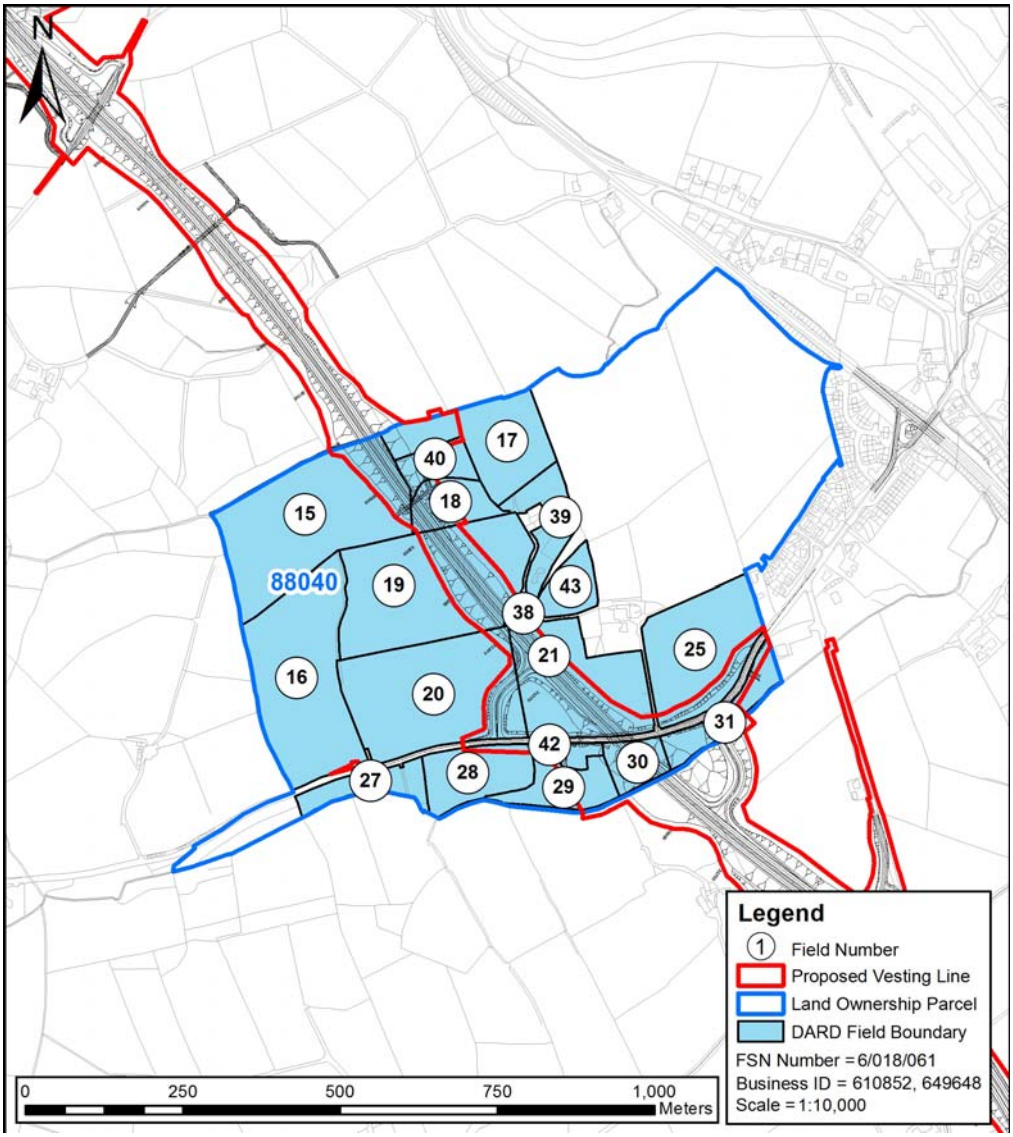
During the construction phase access to severed land would be provided.

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	88040	**DARD Business Ref**	631694
		Data sources	2010 AIA meeting held. Landowner confirmation meeting held. Refused 2014 Meeting
Conacre Parcel Ref	Parcel let in conacre to parcel 88005 landowner		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends 153.61ha of owned land. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm is all rented out in conacre.	
Conacre Arrangement	Parcel is let out in conacre to two landowners. Fields 15, 16, 19 and 20 are let out to parcel 88005. Impacts on the conacre tenant are outlined in Datasheet 021-055. Affected fields 17, 21, 25. 40, 42, 27-31 are let out to an unaffected landowner (no confirmed contact details). No conclusion could be made for the second conacre tenant with the information available.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre, and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Fields affected include 15, 16, 17, 18, 19, 20, 21, 25, 27, 28, 29, 30, 31, 38, 39, 40, 42, 43.

The Proposed Scheme would result in a total loss of 10.05ha of the 153.61 ha farm equating to some 6.5% of the productive land. This would include the junction with Fyfin Road to the south of the land parcel. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would also impact on the farm. Access would be provided across the Proposed Scheme on Fyfin Road to the south and via an underbridge to the north of the land

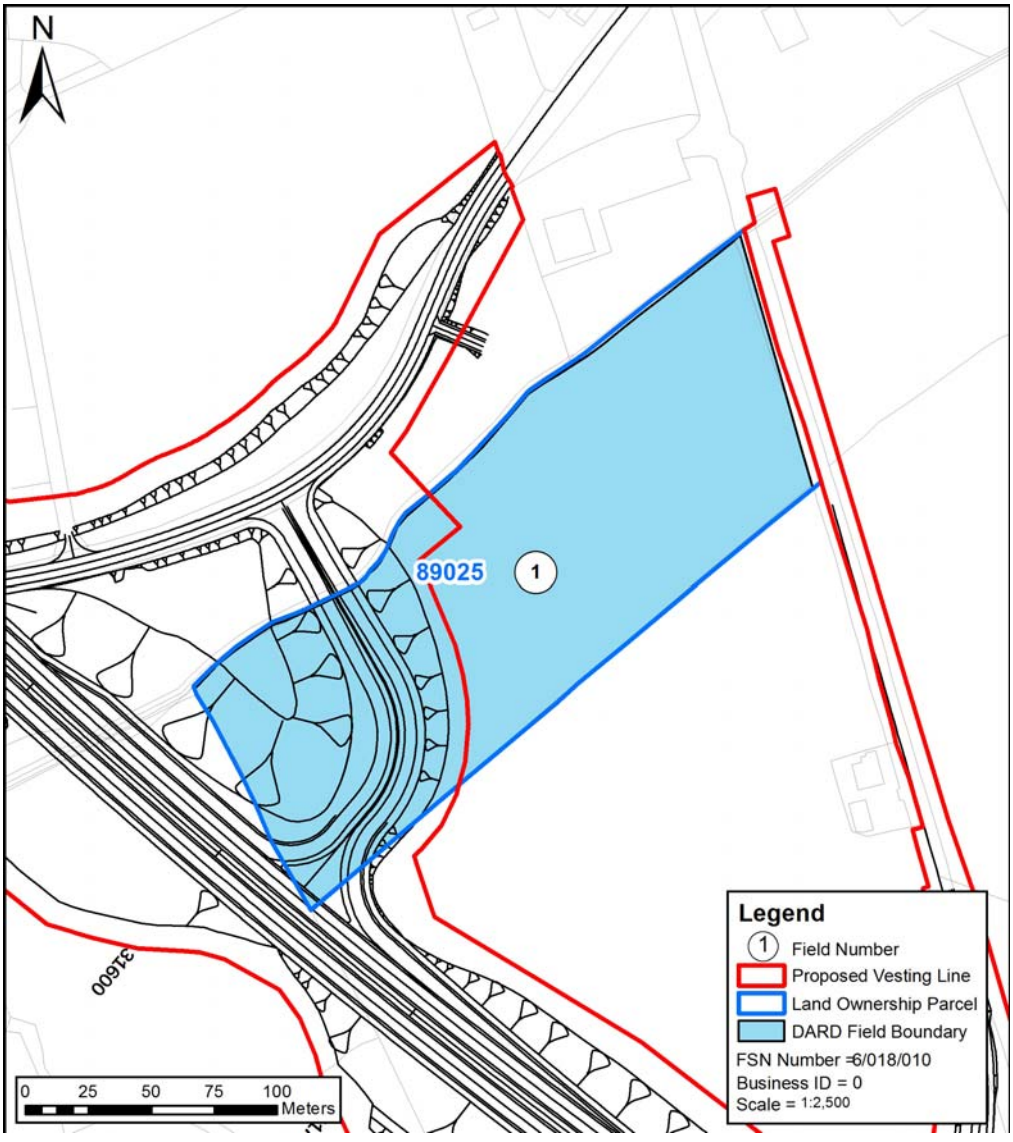
© Mouchel 2016

parcel. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the landowner would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	89025	**DARD Business Ref**	621936
		Data sources	September 2010 meeting. Minor change in scheme. No response to 2013 AIA letters. Landowner confirmation meeting held. No significant change in the farm or scheme, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to unaffected farmer.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 2.83ha of land in one field.	
Type of Enterprise and Husbandry The land is utilised for growing grass, which is sold 'as seen' for silage. After two cuts, the land is grazed by sheep.	
Conacre Arrangement	Let in conacre to famer not affect by the Proposed Scheme. No contact details. No conclusions about the impact on the conacre have been determined as a result of the Proposed Scheme.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since there are no livestock on the land, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Loss of 0.97ha of the 2.83ha farm equating to some 34% of the productive land. This would include land for the junction with Fyfin Road. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	

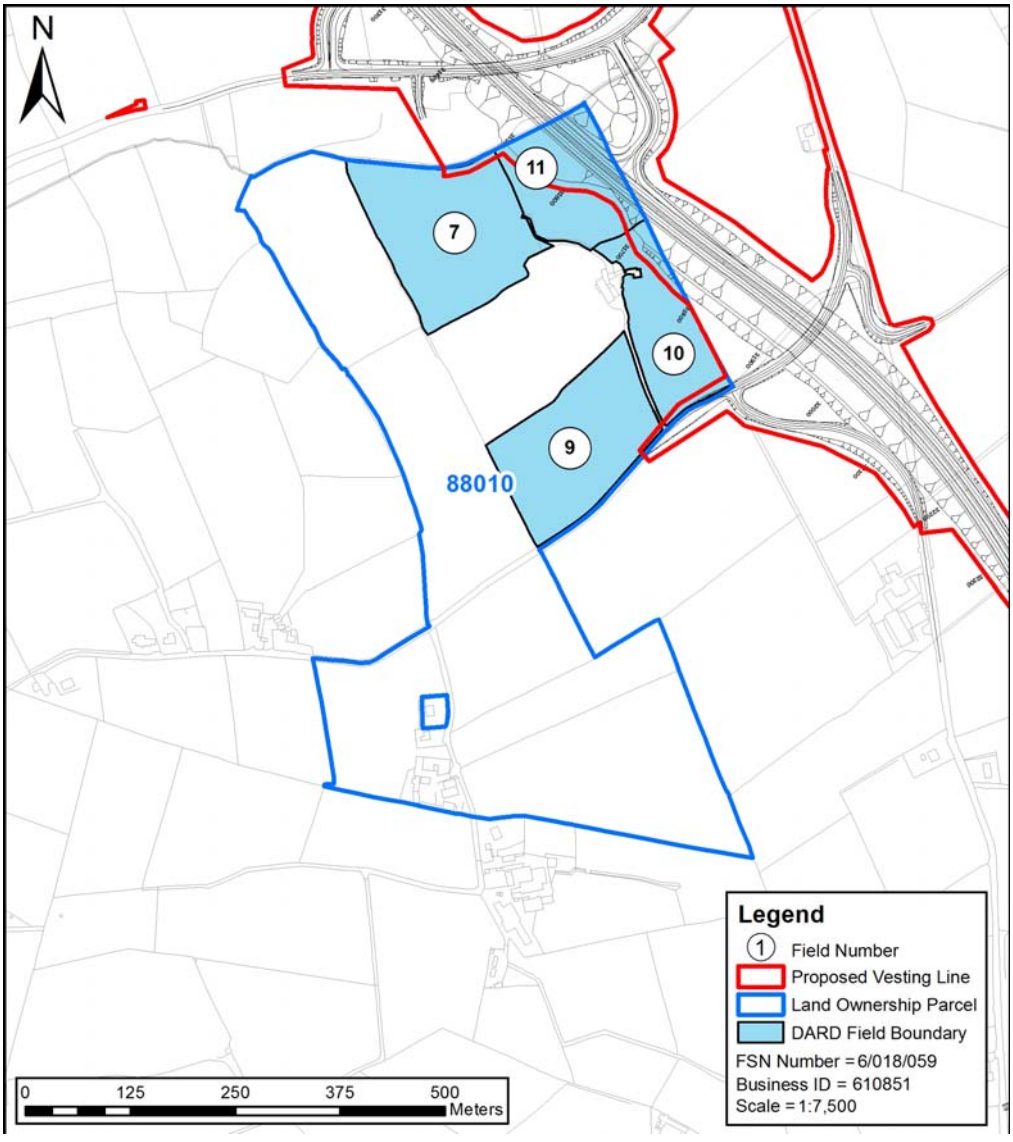
© Mouchel 2016

Predicted Effects	The loss of some 34% of the available productive land would have a substantial impact on the farm's potential output and constitute a significant effect on the farm. The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	88010	**DARD Business Ref**	610851
		Data sources	2010 AIA meeting held. No feedback from 2013 AIA letters or 2014 Landowner confirmation Meeting. November 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 59.98ha of which 28.47ha is owned land, with the remaining 31.51ha being taken in conacre from two separate parcels of land not affected by the proposed scheme.

Type of Enterprise and Husbandry

The farm runs a herd of 11 suckler cows and 1 bull, with all the calves being finished for beef. In addition, approximately 130-140 store cattle are bought in for finishing for beef. There are approximately 150 cattle on the herd list.

Conacre Arrangement	31.51ha taken in conacre from two separate parcels of land not affected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area (DA), and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

Land take required by the proposed scheme totals 1.49ha, 2.5% of the farm area. This includes the eastern edge of parcel 88010. The land take is considered to be a slight impact to the farm.

There will be no severance caused by the proposed scheme.

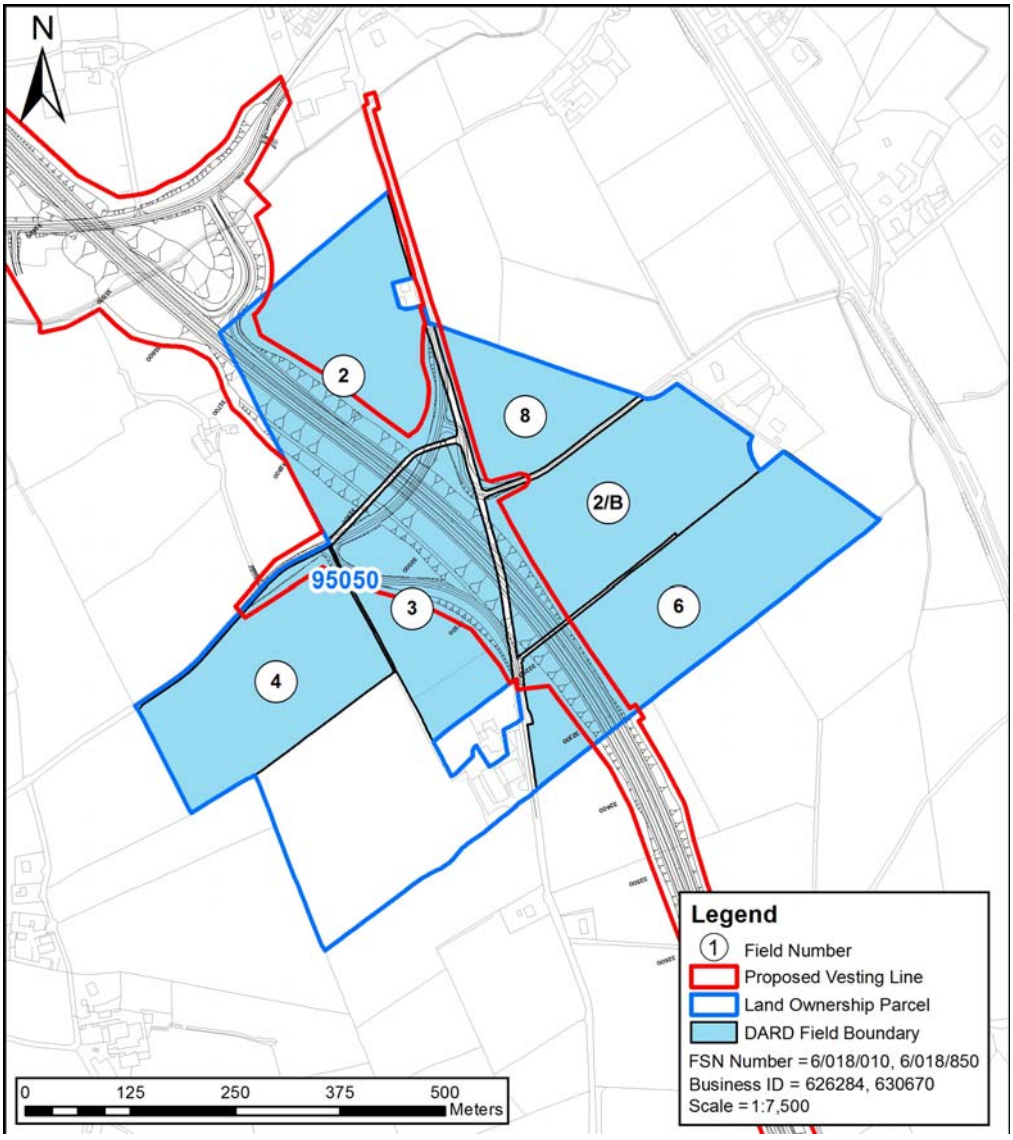
© Mouchel 2016

Proposed Mitigation No mitigation required	
Predicted Effects	The loss of some 2.5% of the available productive land would have a **slight adverse** impact on the farm's potential output. This is unlikely to constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	95050	**DARD Business Ref**	626284
		Data sources	2010 AIA meeting held. No response to 2013 AIA letters. 2014 Land confirmation meeting held over the phone. October 14 AIA meeting held.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 34.8ha of owned land, which is all in grass. 12ha are rented in conacre.	
Type of Enterprise and Husbandry The farm runs 40 suckler cows and 1 bull, with the calves being carried through to finish. There are approximately 120 cattle on the herd list. In addition, the farm runs a flock of 150 ewes and 5 rams, producing approximately 220 lambs, which are carried through to finish. The affected out farm is rented in conacre to an offline farmer. The Landowner indicated that, prior to purchase approximately 7 years ago, the farm had been run as a dairy farm. The farm was purchased with the intention that his son would re-establish a dairy herd on the farm.	
Conacre Arrangement	The affected out farm land is rented in conacre to an offline farmer whose land is not affected by the Proposed Scheme. No contact details. No conclusions could be made on the impacts of the Proposed Scheme on the coancre tenant.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No issues of biosecurity have been identified.

Predicted Impacts The Proposed Scheme would require approximately 8.55ha of land. The main impacts on this farm will be severance and land-take. Severance will result from the

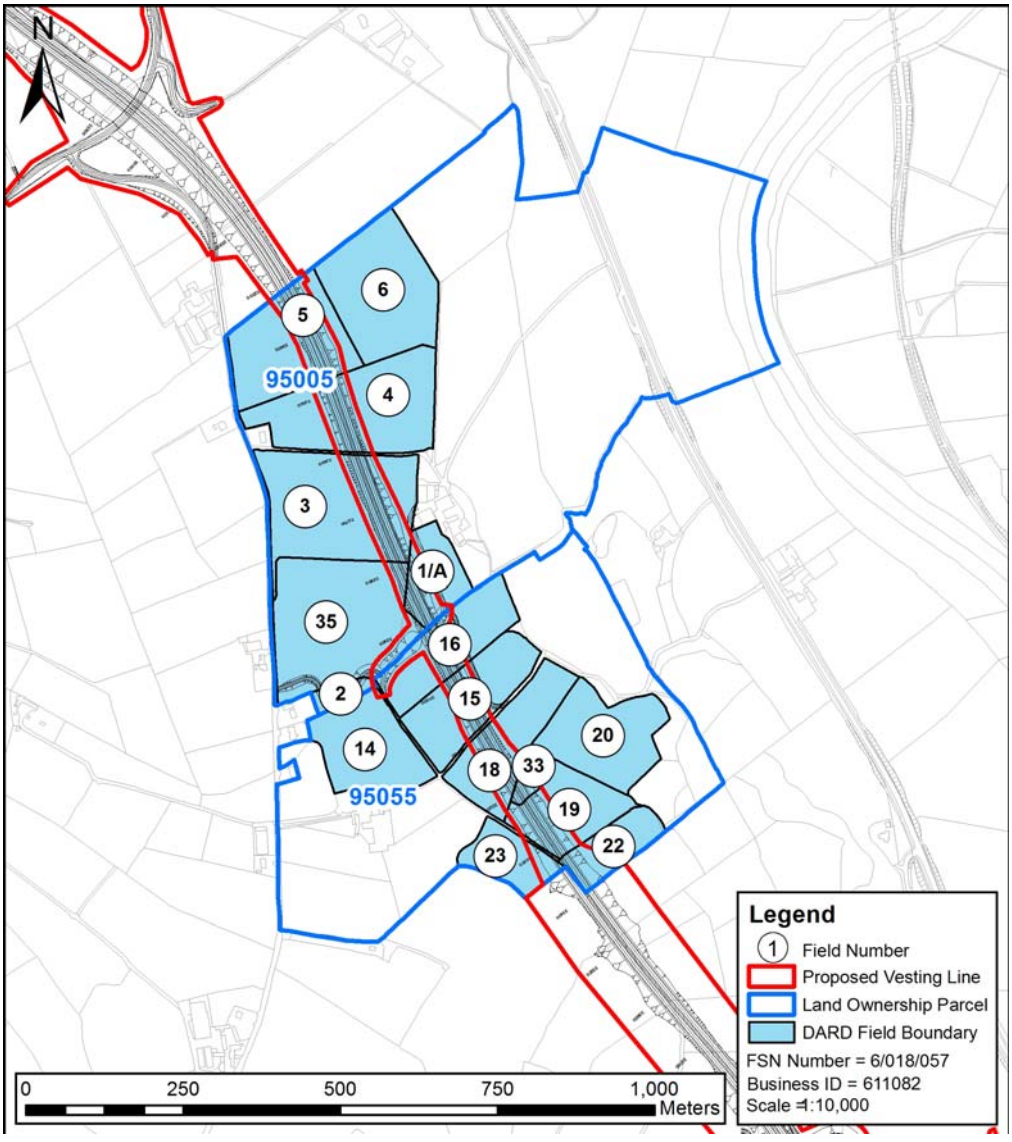
© Mouchel 2016

alignment of the A5 WTC through parcel 95050.
Proposed Mitigation Access to severed land would be maintained during construction. Relief from severance will be provided by the realignment of Stone Road and Urbalreagh Road across the A5 WTC.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **substantial adverse**.

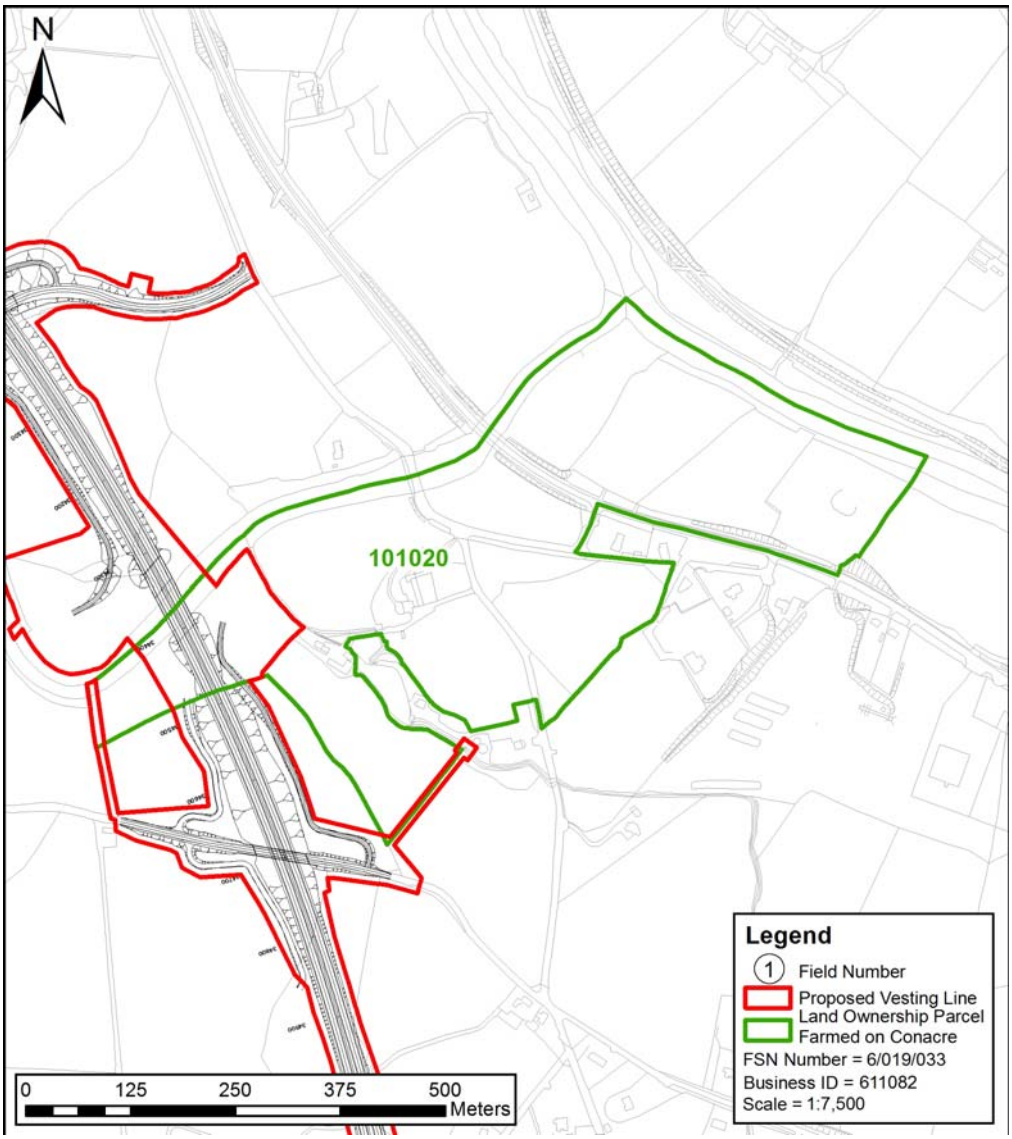
© Mouchel 2016

Land Parcel Ref	95055, 95005	**DARD Business Ref**	611082
		Data sources	March 2010 meeting. 2013 AIA letters not returned. Declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 AIA revisit
Conacre Parcel Ref	Conacre rented from parcel 101020		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm

The farm extends to 100.95ha, of which 75.05ha is owned. The remaining land is being taken in conacre, none of which is affected by the scheme.

The farm is all in grass, with the exception of one or two fields (currently 12A, which has been in maize silage).

Type of Enterprise and Husbandry

The farm currently runs a dairy herd of approximately 70 cows, with the intention to build the herd back up to approximately 120 cows. The current herd average is approximately 7,000 litres. There are 2 bulls on the farm, approximately 60 heifers (to 15 months), and approximately 50 calves. Normally, there are approximately 350 cattle on the herd list.

The grazing platform for dairy herd, which is housed in the yard adjacent to field No 14 and 24, extends behind the farmyard and is accessible via a series of farm lanes leading from the farmyard between field Nos 14 and 24, 14 & 15, 24 & 18 and 15 & 16. The lanes give access for the herd to field Nos 14 – 27A. Depending on grazing requirements later in the season grazing, may also extend into field Nos 1, 2, 3, 9, with the remainder being either grazed by young stock and dry cows, or cut for silage.

Dairy cows and young stock are normally stocked on the conacre land.

A well in field No 14 supplies potable water, meeting all the water requirements for the farm and the dwelling house.

Conacre Arrangement	25.9ha of land rented in conacre. The conacre rented from parcel 101020 is affected by the Proposed Scheme. See Datasheet 021-063
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	At the higher stocking rate of 120 cows plus followers, any significant loss of land is likely to have implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The landtake required by the Proposed Scheme is 6.82ha of owned alnd and 2/09ha od land taken in conacre, equating to some 8.8% of the productive land. This would include a large amount of the dairy herd grazing platform. The intention of the landowner to increase stock numbers and the loss of land may cause the Proposed Scheme to have implications for the landowner under the Nitrates Directive. The landtake impacts would be moderate.

New severance would impact on the farm. Severance would also restrict access between the grazing platform and the home farm. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

During the construction phase access to severed land would be maintained.

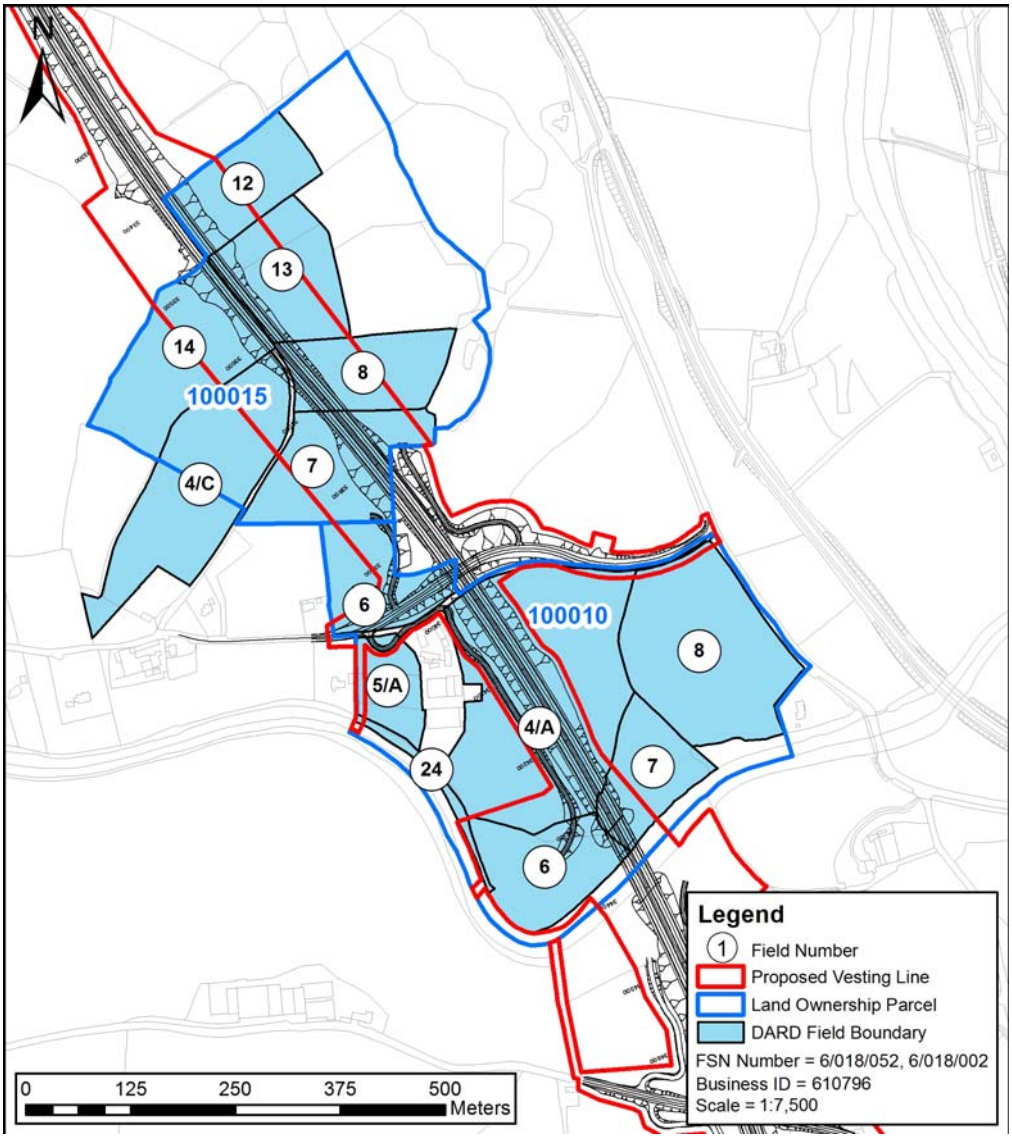
Access would be provided via an underbridge between parcels 95055 and 95005.

Predicted Effects	The loss of some 8.8% of the available productive land and associated severance would have a **moderate adverse** impact on the farm's potential output. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	100010 / 100015	**DARD Business Ref**	N/A
		Data sources	2010 AIA meeting held. Feedback received from AIA letters and landowner confirmation meeting. September 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm Since there are no farm maps available, the landowner indicated that the area owned extended to 26.32ha The farm is all in grass, for either grazing or for hay / haylage for the horses, with the exception of one field, which has been rented out as conacre to parcel 100025 who is affected by the road scheme.	
Type of Enterprise and Husbandry The farm runs approximately 40 show-jumping horses which 25 are owned with a further 15 being in livery. The land in grass is either grazed by the horses or cut and utilised for hay/haylage for the horses. Field No 10 is utilized as a jump training area and also for exercising horses, while Field No 8 & 9 are cut and grazed (with the exception of the steepest areas). Field No 6 is currently being utilised for hay, after which it will be grazed. Sand is currently being extracted from Field No 1, while Field Nos 2-5 are grazed by the horses. The land is also utilised for training horses in cross-country in winter, with Field No 8 also being used in the summer for cross-country training. While sand is being extracted from Field No 1, the landowner has the use of the mineral extraction operation, fields to replace the area utilised for extraction. Since Field No 10 is a relatively flat, dry field on sand, it is regularly used for training and exercising horses, the landowner maintains that any land-take from this field would be critical.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Since there are no cattle on sheep on the land, the land is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The main impacts on this farm are severance and land take.

The proposed scheme will cause a total loss of 9.84ha hectares of the 26.32ha farm equating to some 37.4% of the productive land. Land take will likely be most severe from Field No 10 (Parcel No 100010), which is currently used for training and exercising horses, will impact on this equine.

The alignment of the Proposed Scheme would result in severance to both 100010 and 100015 land parcels.

Proposed Mitigation

Access lanes off the Derg Road have been proposed and existing laneways may require realignment to access to several fields.

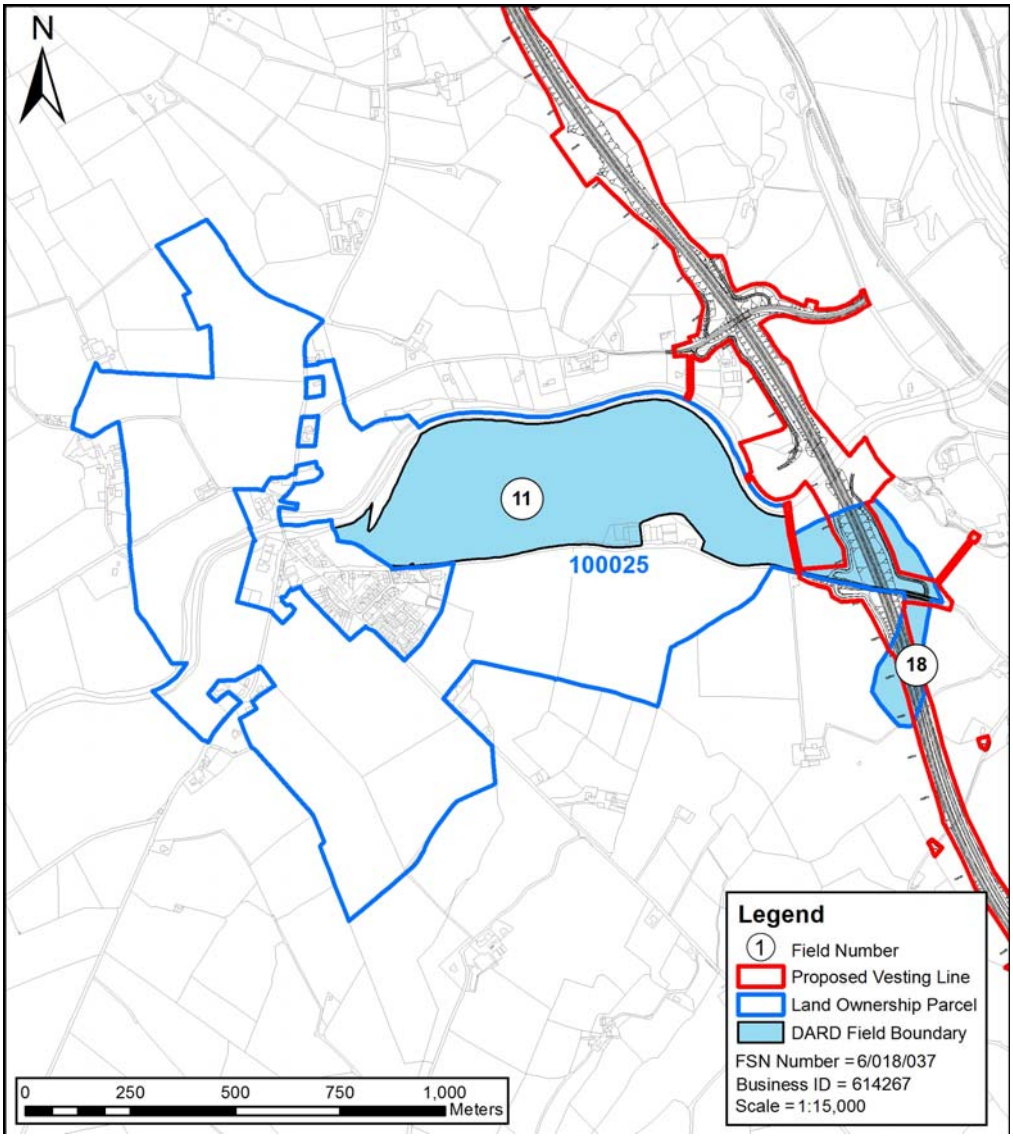
During the construction phase access to severed land may be compromised and will need to be maintained.

Predicted Effects	The residual effect of the proposed A5WTC on the farm is considered to be **substantial adverse.**

© Mouchel 2016

Land Parcel Ref	100025	**DARD Business Ref**	614267
		Data sources	2010 AIA meeting held. Landowner confirmation meeting held. November 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 191.21ha of owned land, which is all arable.	
Type of Enterprise and Husbandry This is a large arable farm, growing winter and spring barley and wheat, winter oats, and occasionally oil seed rape, in the rotation. There are no stock on the farm.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will cause a total loss of 4.09ha hectares of the 191.21ha farm equating to some 2.1% of the productive land. The land take is considered to be a slight adverse impact to the farm.

New severance will also impact on the farm. Access is provided via shared farm lanes connecting to Deerpark Road. The severance is considered to be a slight impact to the farm.

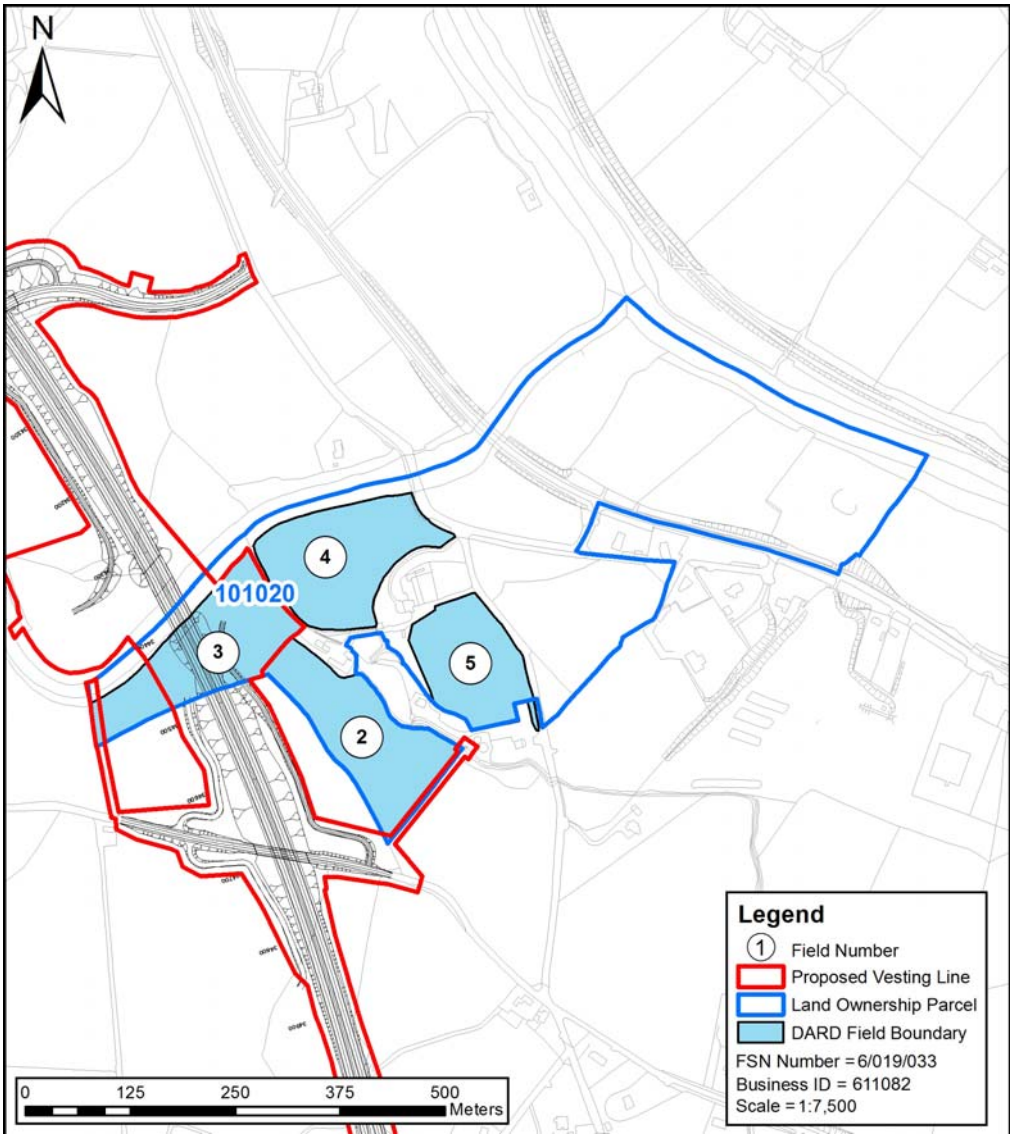
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The loss of some 2.1% of the available productive land and associated severance would have a **slight adverse** impact on the farm's potential output. This will not constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	101020	**DARD Business Ref**	140380
		Data sources	2010 AIA meeting held. No response to 2013 AIA letters or land confirmation meeting. September 2014 AIA meeting
Conacre Parcel Ref	Let in conacre to parcel 95055 owner.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 20ha of owned land, which is mainly in grass, with the exception of Field No 1 (not shown on plan), which is currently in barley in a rotation.	
Type of Enterprise and Husbandry Let in conacre.	
Conacre Arrangements	The farm is all rented out in conacre to the owner of parcels 95055 and 95005, who is affected by the Road Scheme. Impacts on the conacre tenant are outlined in datasheet 021-060.
Single farm payment	No information was available as to whether the landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible under LFACAS, as it is rented out in conacre.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts	

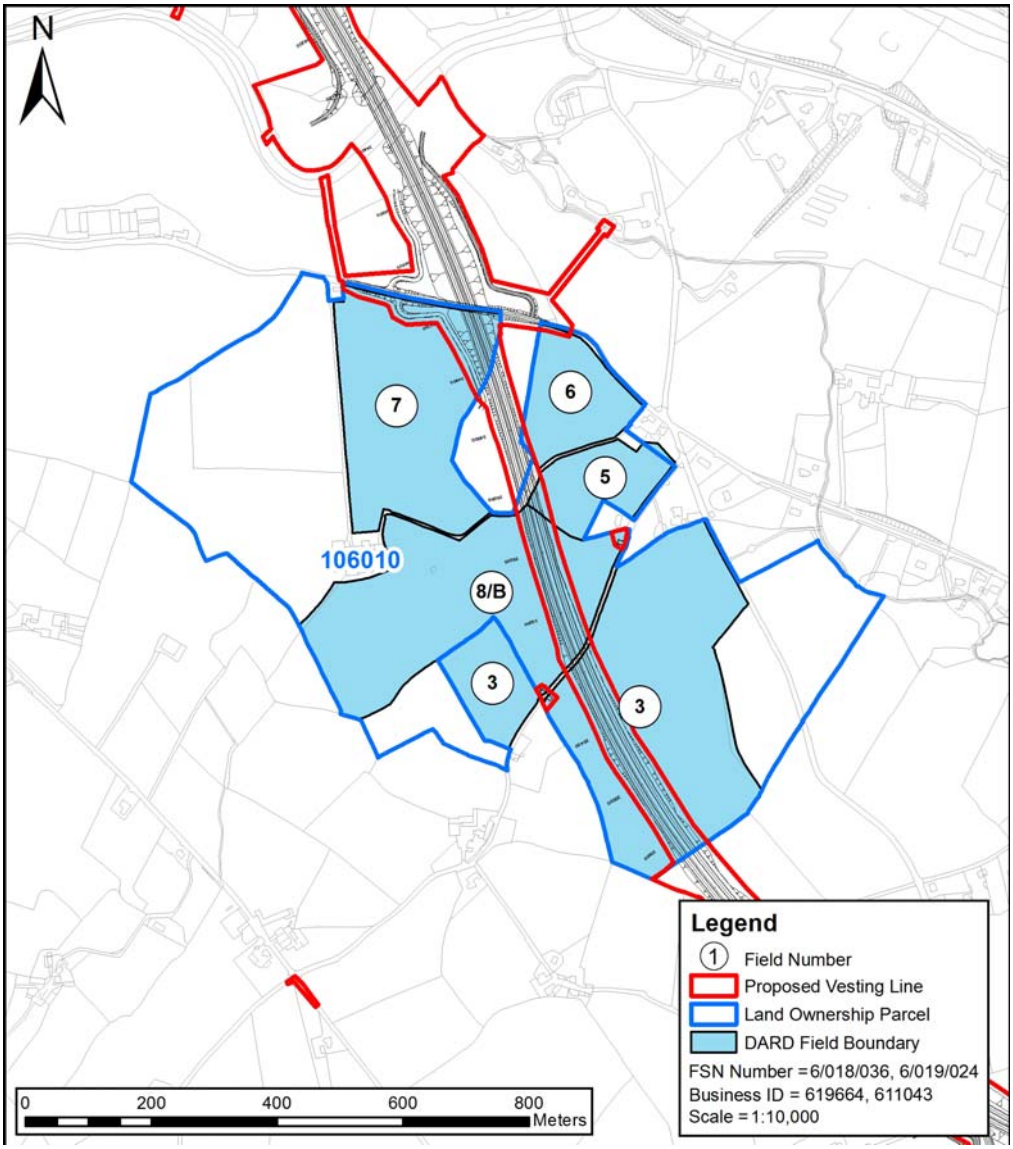
© Mouchel 2016

The proposed scheme will cause a total loss of 2.09ha hectares of the 20ha farm equating to some 10.5% of the owned land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. New severance will also impact on the farm. Access is provided to all severed land. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts would be slight. Impacts on the conacre tenant are outlined in datasheet 021-060.	
Proposed Mitigation During the construction phase access to severed land will need to be maintained.	
Predicted Effects	The loss of some 10.5% of the available productive land and associated severance would have a **slight adverse** impact on the landowner. The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	106010	**DARD Business Ref**	619664
		Data sources	June 2010 meeting. 2013 AIA letter feedback stated no change in farm. 2014 landowner confirmation meeting held. Minor changes to the scheme only, therefore no 2014 revisit
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 112.3ha, of which 51.95ha is owned land, with a further 60.3ha being rented in conacre.	
Type of Enterprise and Husbandry This is a mainly arable farm growing wheat, barley and oil seed rape, together with a small area of grass. The grass sustains a flock of 30 ewes and 1 ram, producing approximately 50 lambs, which are all carried through to finish. The sheep are normally maintained on Field Nos 2 & 11 (not shown on plan). Access to the yards at 35 & 37 Deerpark Road is important since grain is dried at 35 Deerpark Road and stored sheds in both farmyards. Currently, there is access between the 2 farmyards via a private laneway running between Field Nos 5 & 6, which is wide enough to get tractors with grain trailers, whereas, between Field Nos 7 & 8 it is too narrow. Access to Field No 9 and Field No 3 is also important, since the Colaghy Road is too narrow for a 12.5 ft combine. Water for spraying is sourced at 37 Deerpark Road, before being transported out to owned farmland and conacre land. A chemical store is situated at 37 Deerpark Road. A spring in Field No 8 supplies potable water to both farm yards and dwelling houses.	
Conacre Arrangement	Approx. 60.3ha of land is rented in conacre which in not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme, but application has been made to join the 2009 Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

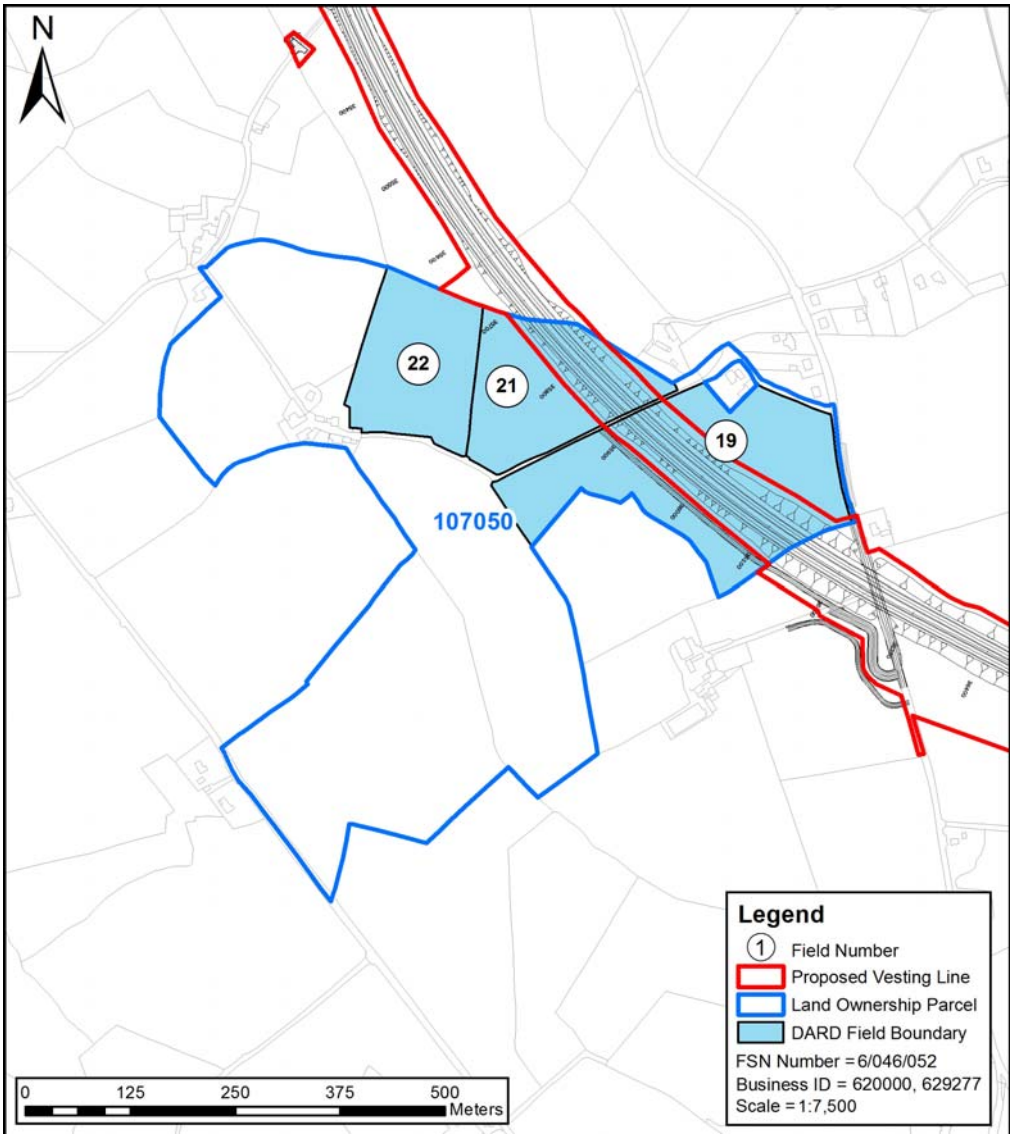
Predicted Impacts The proposed scheme will cause a total loss of 5.08ha hectares of the 112.3ha farm equating to some 4.5% of the productive land. This would include land through the centre of the owned land. The landtake would be a moderate impact to the farm. New severance would impact on the farm. Access would be provided to all severed land via a farm land connecting to Deerpark Road. Milltown Road would be stopped up as part of the Proposed Scheme and the diversion would increase journey time. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of some 4.5% of the available productive land and associated severance would have a **moderate adverse** impact on the farm's potential output.

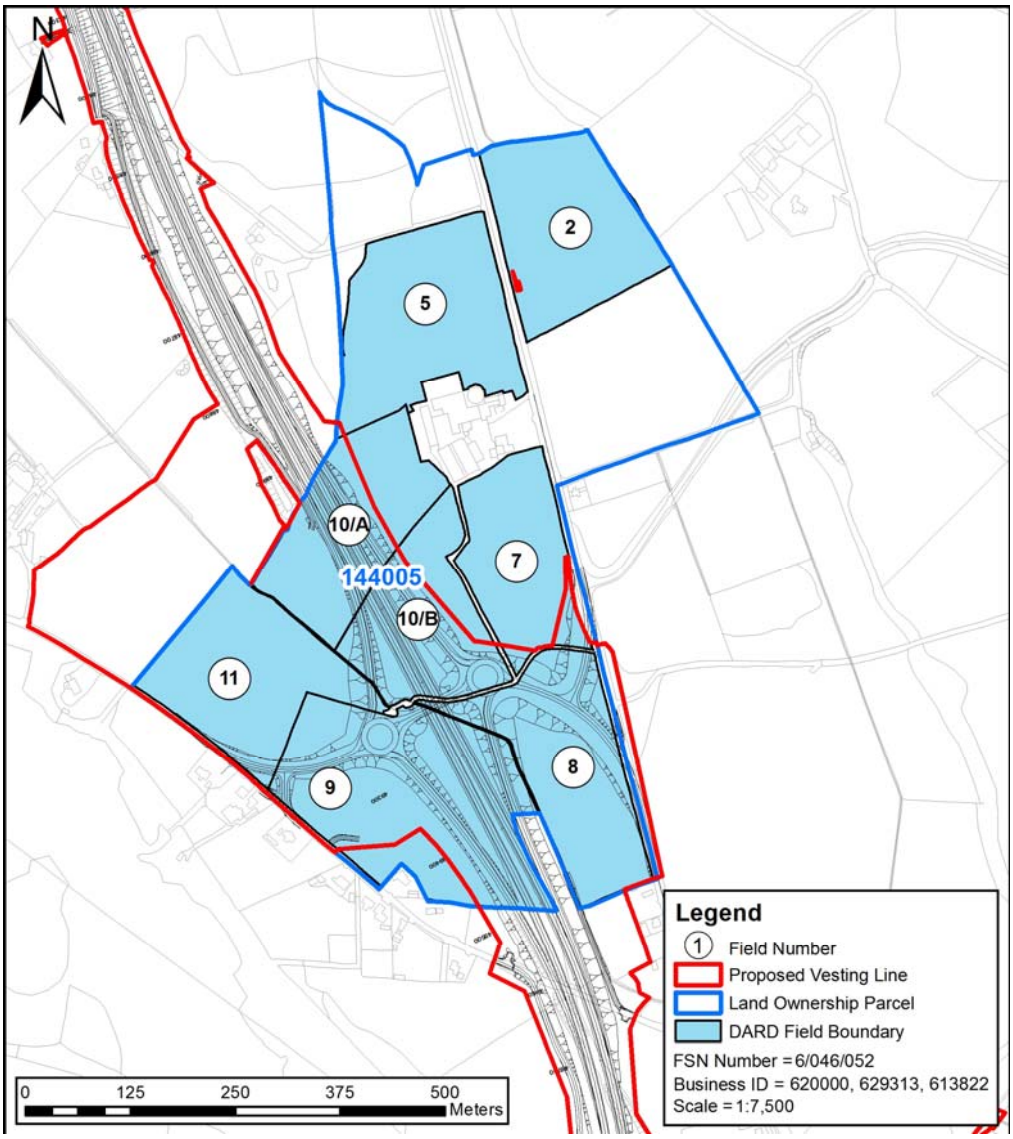
© Mouchel 2016

Land Parcel Ref	107050, 144005	**DARD Business Ref**	620000
		Data sources	April 2010 AIA meeting. 2013 AIA letters not returned. No land confirmation meeting feedback. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Land rented in conacre. Affected parcel 132080. Datasheet 021-074		

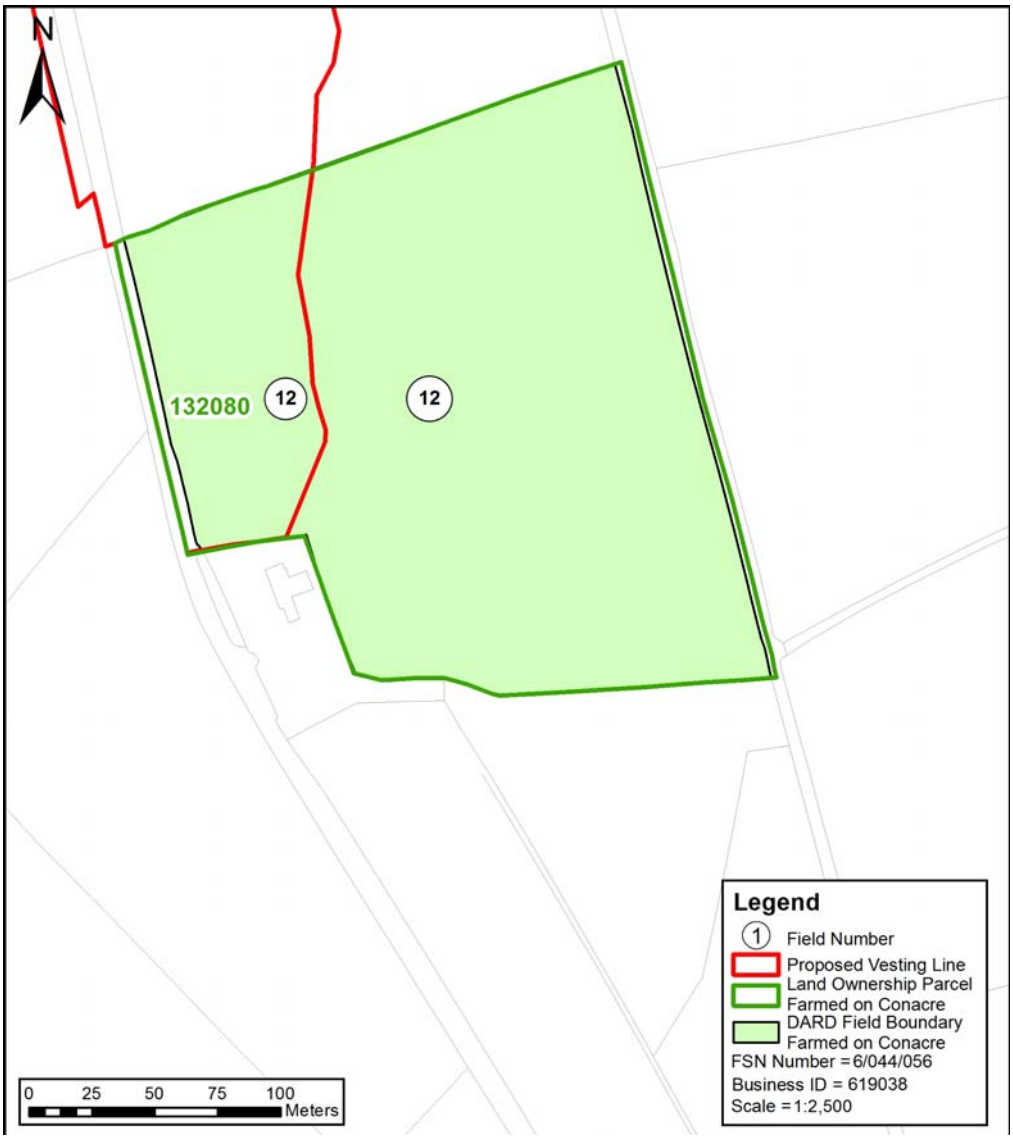
Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm

This is a large farm, encompassing approximately 300ha, depending on how much conacre is rented annually. Owned land extends to 136.22ha, with the remainder being taken in conacre.

Two parcels of owned land are affected by the Road Scheme, namely the Home Farm on Beltany Road (144005) and also a parcel off the Magheracoltan Road (107050).

A deep well close to the farmyard supplies all the water, plus drinkers in fields grazed by the dairy herd.

Type of Enterprise and Husbandry

The farm runs a large dairy herd of 400 cows with a herd average of approximately 8,000 litres. There are approximately 850 cattle on the herd list, of which 350 are reared as herd replacements, with a further 50-100 store cattle being carried through to finish.

The grazing platform for the dairy herd is in field Nos 1, 2, 5, 7, 8, 9, 10A, 10B & 11 (not all fields are shown on plan above), plus conacre land directly across the A5 from the farmyard. With the aid of 3 staff, the dairy herd crosses the A5 to this grazing land 4 times per day.

The Home Farm, close-by land and some of the conacre land is all in grass, while the remainder is cropped for whole-crop wheat.

Conacre Arrangement	Approx. 164ha of land is rented in conacre. Parcel 132080 is rented in conacre and affected by the proposed scheme. See datasheet 021-074.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The farm is currently close to the maximum 170kg organic nitrogen per ha. Consequently, land loss may have implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	A small area of the farm is registered Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) FSN6/046/052 field Nos 31-40, and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will cause a total loss of 20.12ha hectares of owned land and 0.8ha of land taken in conacre equating to some 7% of the productive land (approximately 300ha in total). At the home farm (parcel 144005) the land take would be from the dairy herd's grazing platform. Under the Nitrates Directive there would be implications for the farm. The landtake impacts would be substantial.

New severance would impact on the farm. On the home farm (parcel 144005) access would be provided via an overbridge from the farm to a junction on the Proposed Scheme. In parcel number 107050, access would be provided to Magheracoultan Road as Milltown Road would be stopped up. The severance impacts would be moderate.

Proposed Mitigation

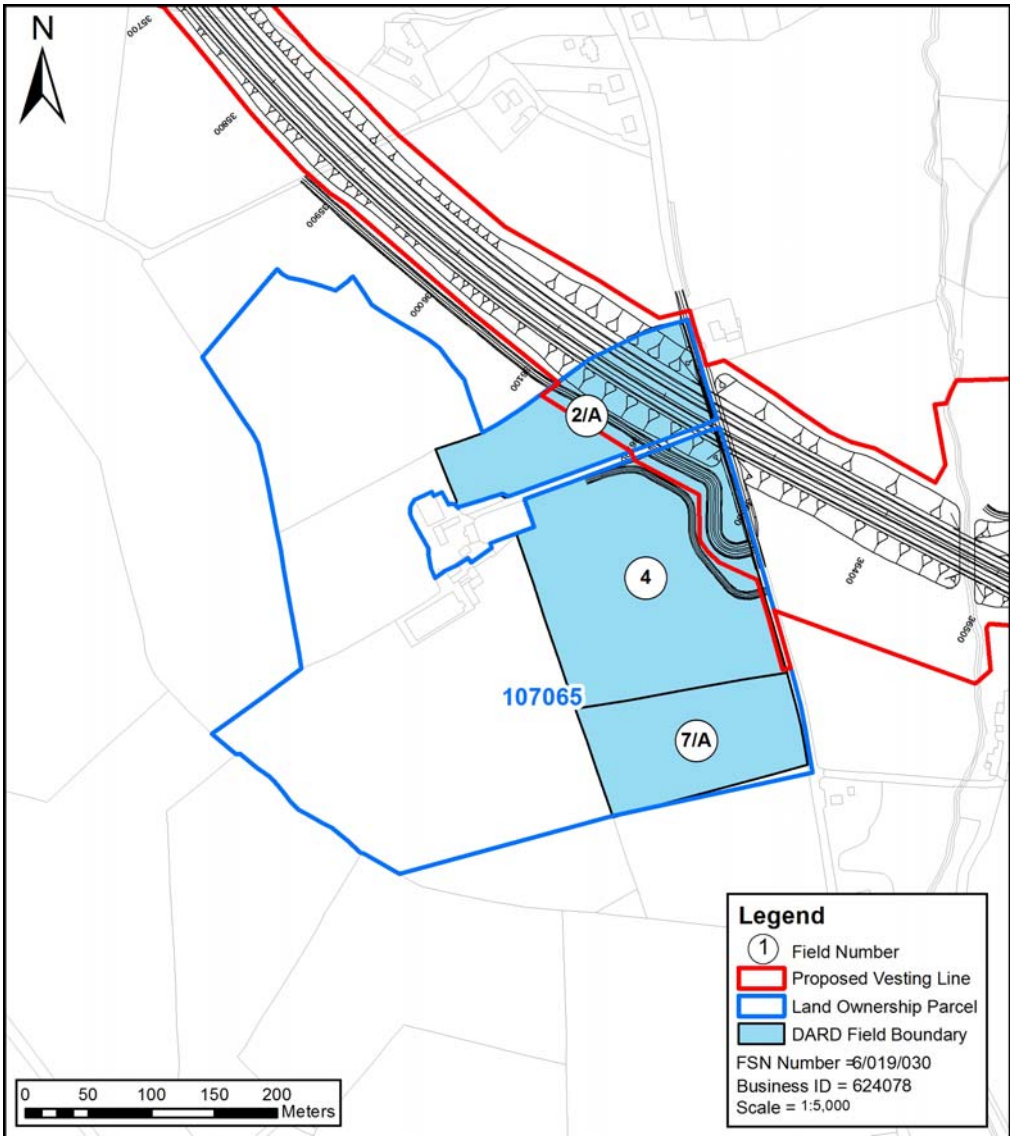
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of some 7% of the available productive land and associated severance would have a **substantial adverse** impact on the farm's potential output. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	107065	**DARD Business Ref**	624078
		Data sources	2010 AIA meeting held. Feedback received from 2014 Land Confirmation meeting. September 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 95ha of owned land, which is mainly in grass, with the exception of approximately 11ha which is utilised for growing barley in a rotation.	
Type of Enterprise and Husbandry Approximately 50 store cattle are purchased in for finishing. There are approximately 50 cattle on the herd list. The farm runs a flock of 30 ewes and 2 rams, producing approximately 45 lambs, which are carried through to finish. A further 20 store lambs are normally purchased in autumn for finishing. N.B. : The outfall for the stream in the corner of Field No 4 is vital for the drainage of a large area and the landowner was concerned that adequate provision is made for the outfall.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts The main impact on this farm is land take. There would be no severance as a result of the Proposed Scheme. Construction of the proposed scheme will result in a total loss of 1.38ha hectares of the 95ha farm equating to some 1.5% of the productive land. This would include land taken from the north east corner of the farm where the farm lane joins Maghercoltan Road. This access would be maintained by realignment in the design of the proposed scheme. The landtake

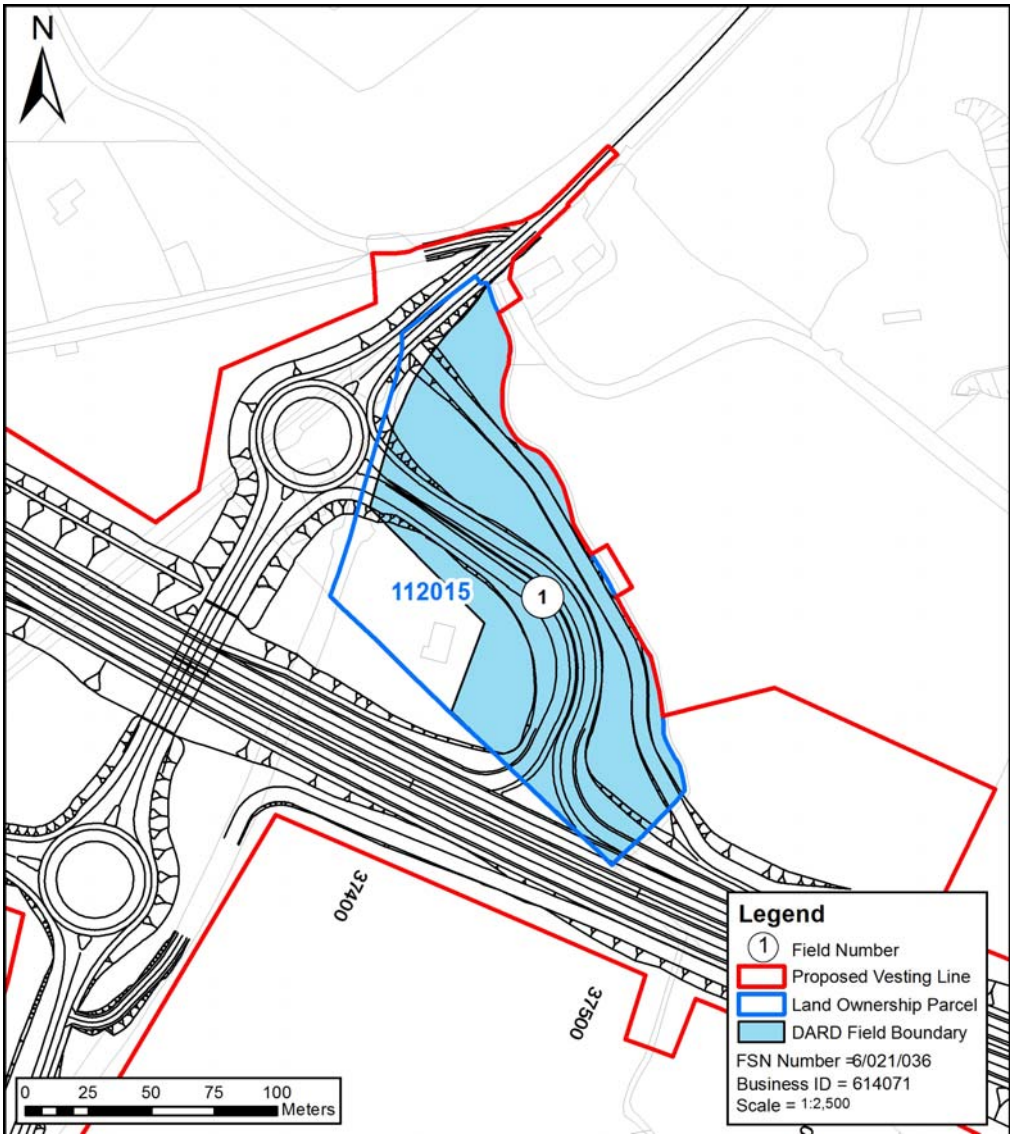
© Mouchel 2016

impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation The mitigation measures proposed are considered to be adequate.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	112015	**DARD Business Ref**	No DARD map available
		Data sources	April 2010 AIA meeting. AIA letter/Land confirmation meeting feedback received. Minor change in scheme therefore no 2014 revisit.
Conacre Parcel Ref	Let out in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

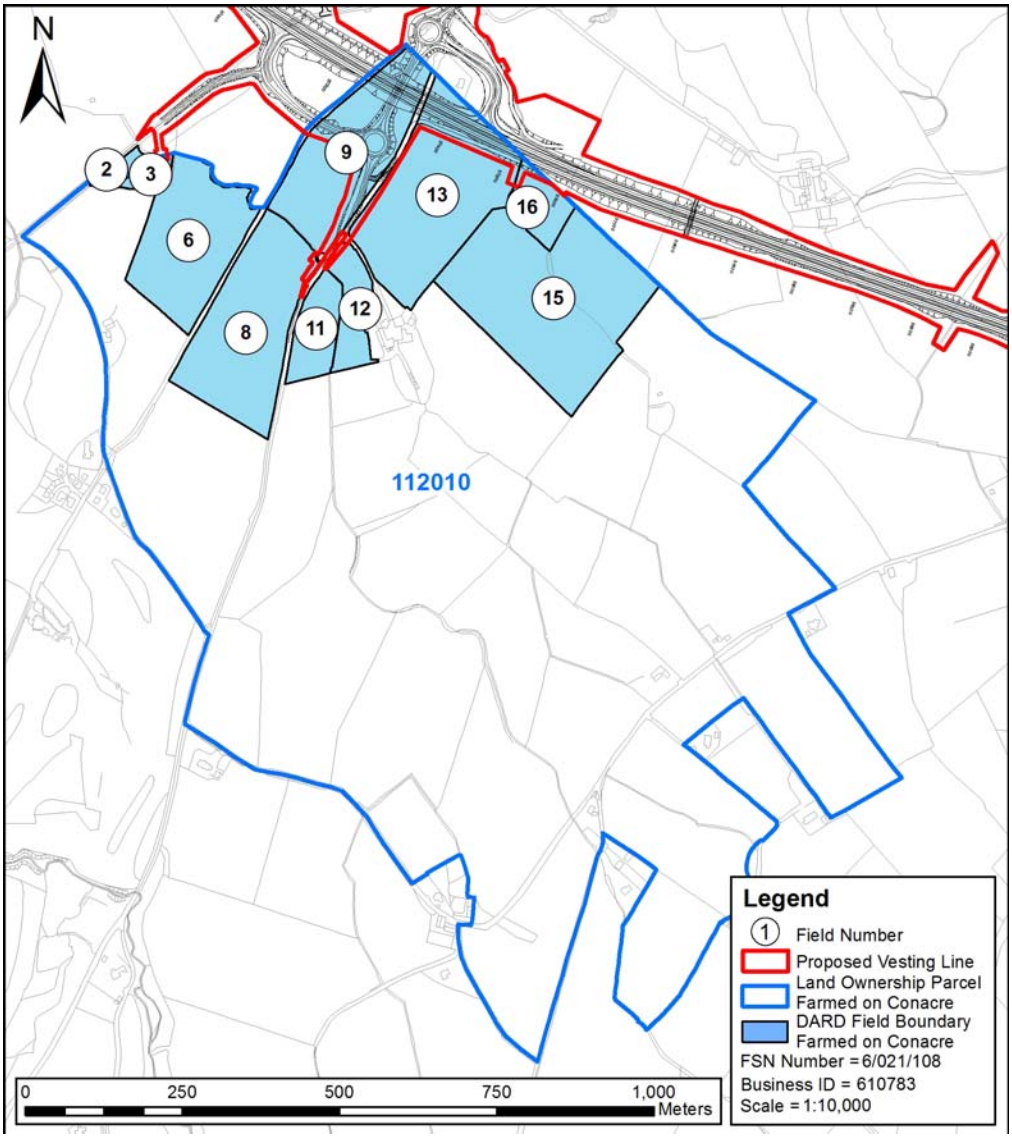
Size and Quality of Farm	
The farm extends to 1.57ha and is all in one field in grass.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre.	
Conacre Arrangement	The land is all let out in conacre. No information provided on conacre tenant. No conclusions on the impact on the conacre tenant can therefore be determined.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
The proposed scheme will result in a total loss of 1.57ha hectares of the 1.57ha farm equating to 100% of the productive land. This is the entire land parcel. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.	
Proposed Mitigation	
No mitigation would be required.	
Predicted Effects	The loss of 100% of the available productive land and associated severance would have a **slight adverse** impact on the farm's potential output. This will not constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	112010	**DARD Business Ref**	140346 (Applicant ref)
		Data sources	2010 AIA meeting. Feedback from 2014 landowner confirmation meeting. October 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 805ha of owned land, of which 125.65ha is situated on the Baronscourt Road and is all in grass. A further 600ha is hill/marginal land situated 9 miles away near Omagh, with a further 72ha 2 miles away near Newtownstewart. The land at Omagh and Newtownstewart is not affected by the Road Scheme.

Type of Enterprise and Husbandry

The farm runs a herd of approximately 100 suckler cows and 7 bulls, with the calves being sold as either suckled calves, or over-wintered and grazed, before being sold as store cattle.

The farm also runs a flock of approximately 2,000 ewes and 50 rams, producing 2,500 to 3,000 lambs which are either finished or sold as ewe lambs for replacements (approximately 500/annum).

Both cattle and sheep are currently walked along the road, providing access to land away from the farmyard. Movement of stock along the road involves one person in front and one behind, with the assistance of dogs.

Field No 9 is utilised as an isolation field for the purposes of biosecurity on the farm, since it is largely free draining and has a separate, mains-water supply. It also provides a wintering facility for breeding bulls. During the construction phase of the road scheme, access will be required.

A well in the vicinity of Field No 26 supplies water to both the dwelling house and the farmyard.

The landowner emphasised that the drainage across Field Nos 13, 14, 15, 16 & 17A is all through one out-fall. Not all fields are shown on the plan above.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.

© Mouchel 2016

Less Favoured Area Compensatory Allowances Scheme	Some fields on the farm are classified Disadvantaged Area (DA) and are eligible for payments under LFACAS, with the remainder of the land classified as Low Land (LL), which is not eligible for payments under LFACAS.
Biosecurity	Field No 9 is currently utilised for the purposes of isolating animals purchased in onto the farm, before they are introduced to the remainder of the farm. Otherwise, there are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The proposed scheme will result in a total loss of 4.02ha hectares of the 805ha farm equating to 0.5% of the productive land. This would include land for the realigned Baronscourt Road. The landtake impacts would be slight.

Field No 9 is currently used as an isolation field which would be lost as a result of the Proposed Scheme.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

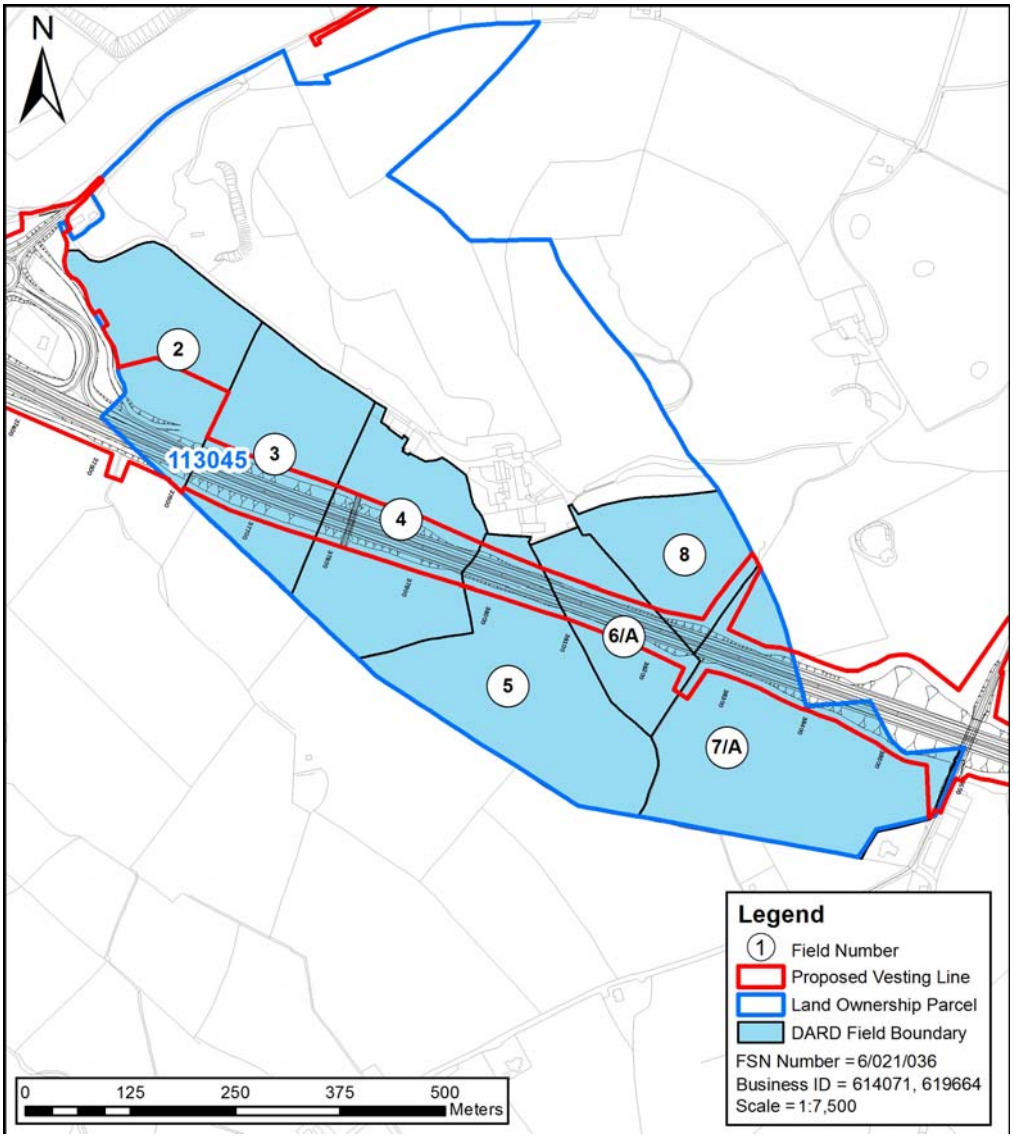
During the construction phase access to land would be maintained.

Predicted Effects	The loss of some 0.5% of the available productive land would have a **slight adverse** impact on the farm's potential output.

© Mouchel 2016

Land Parcel Ref	113045	**DARD Business Ref**	614071
		Data sources	2010 AIA meeting. Feedback received from 2013 AIA letters and Landowner confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	No details		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 66.48ha of owned land, with a small area of conacre taken from another landowner.	
Type of Enterprise and Husbandry	
An area of the farm is currently arable, growing cereals, and the intention is that in 2015, the remaining land will be converted to arable.	
Conacre Arrangement	No details of the small area of conacre rented by the landowner.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 6.63ha hectares of the 66.48ha farm equating to 10% of the productive land.
The main impacts on this farm are severance and land take.
The overall impact of the Proposed Scheme on the farm would be **Substantial adverse.**
Proposed Mitigation
Access for large agricultural equipment is provided via an access road off Baronscourt Road and accommodation will be provided across the A5 WTC in field 4.
During the construction phase access to severed land will need to be maintained.

Predicted	The loss of some 10% of the available productive land and resulting

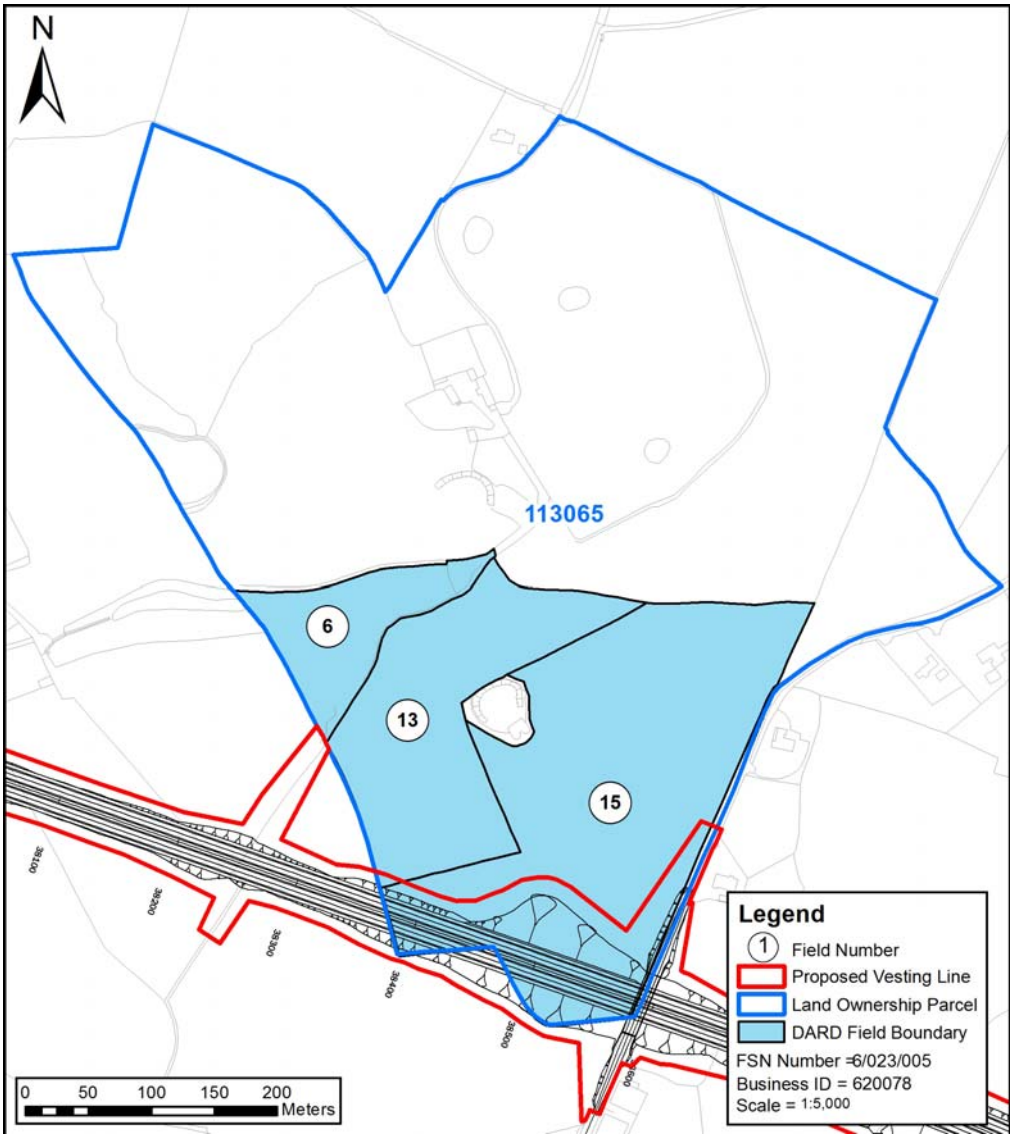
© Mouchel 2016

Effects	severance would have a substantial adverse impact. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	113065	**DARD Business Ref**	640344
		Data sources	September 2010 AIA meeting. No change in farm identified in 2014 Land confirmation meeting. Minor changes to scheme only. No 2014 revisit.
Conacre Parcel Ref	All let in conacre to unaffected farmer		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



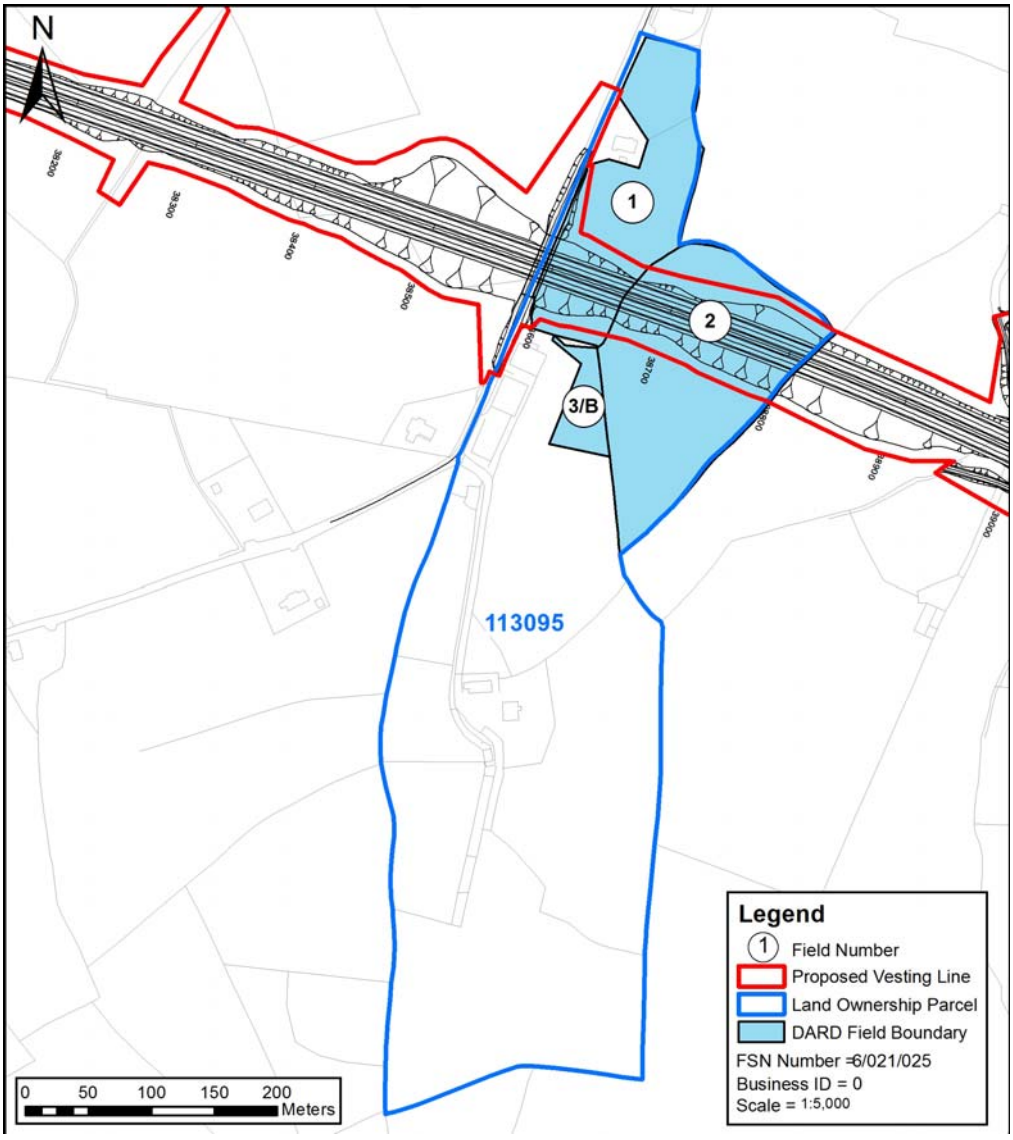
© Mouchel 2016

Size and Quality of Farm The farm extends to 30.13ha which is all in grass.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	All let in conacre to landowner whose farm is unaffected by the Proposed Scheme. No details of the landowner's farm known, therefore no conclusions can be determined on the impact on the Proposed Scheme on the conacre tenant.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Part of the land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.74ha hectares of the 66.48ha farm equating to 2.6% of the productive land. This would include land from the south of the land parcel. As the land is rented out in conacre, the landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	
Predicted Effects	The loss of 2.6% of the available productive land and associated severance would have a **slight adverse** impact on the farm's potential output.

© Mouchel 2016

Land Parcel Ref	113095	**DARD Business Ref**	No DARD map available
		Data sources	April 2010 AIA meeting. No response to 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 27.7ha, of which 15.6ha is owned land, with the remainder being rented in conacre.	
Type of Enterprise and Husbandry	
The farm runs a suckler herd of 20 cows and 1 bull with all the progeny being sold as suckled calves. In addition, approximately 100 store cattle (live weight 350 – 400 kg) are bought in November and carried through the winter for grazing and finishing off grass. Approximately 150 dropped calves are also bought in and reared, with approximately 50% being sold as stores, with the remainder being finished as beef. Approximately 100 store lambs are bought-in in the autumn for winter finishing.	
Conacre Arrangement	Approximately 12.1ha of land rented in conacre.
Single Farm Payment	This land is not registered for Single Farm Payment.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.7ha hectares of the 27.7ha farm equating to 6.3% of the productive land.

This would include land from the north of the farm. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided to all severed land via the existing Oldcastle Road. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

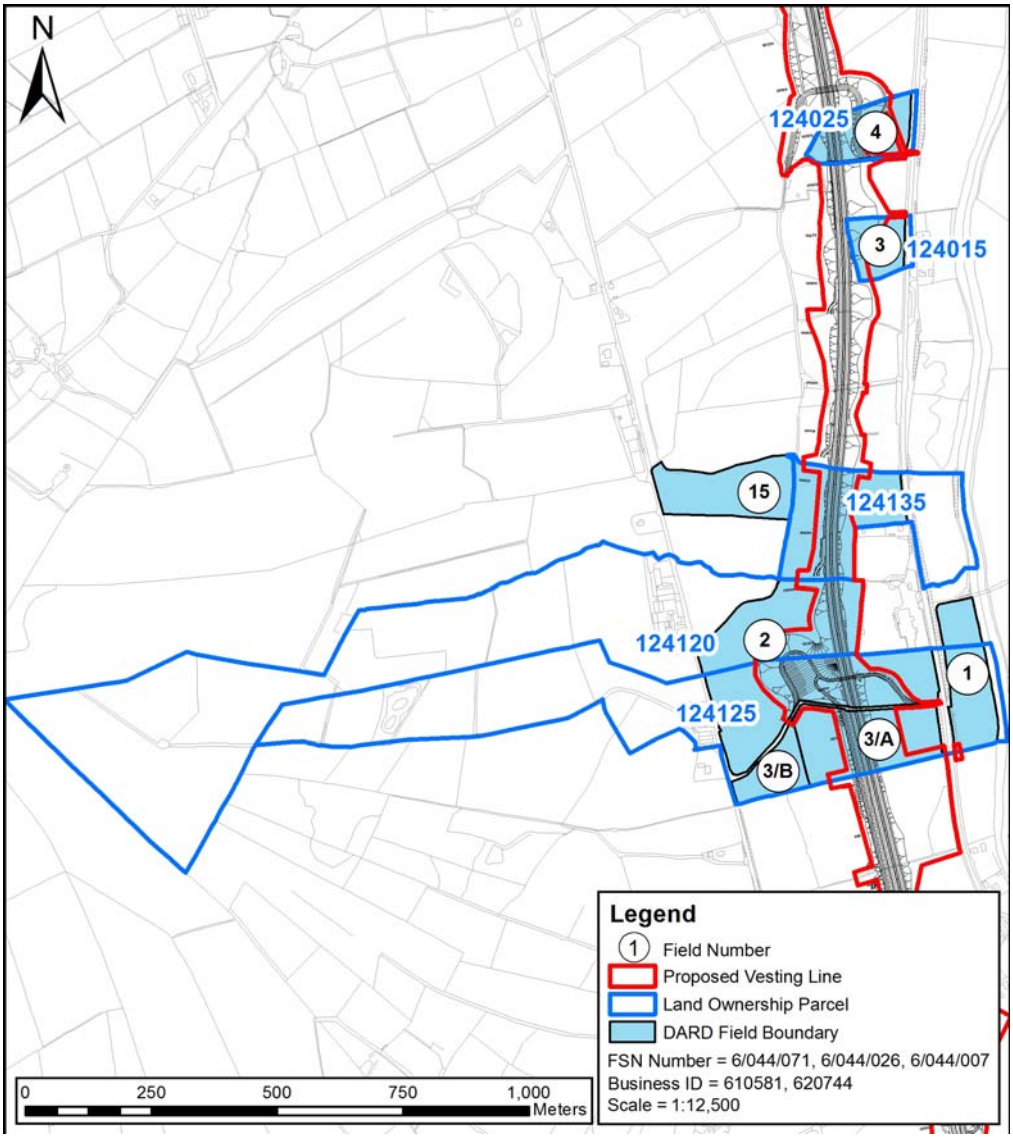
© Mouchel 2016

Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 6.3% of the available productive land and associated severance would have a **moderate adverse** impact on the farm.

© Mouchel 2016

Land Parcel Ref	117050, 124025, 124015, 124135, 124120, 124125	**DARD Business Ref**	610581
		Data sources	2010 AIA meeting. Feedback from landowner confirmation meeting received. September 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
This is a large farm extending to 252ha, all of which is owned land. Most of the farm is in grass, with barley (approximately 20ha per year) grown in a rotation.	
Type of Enterprise and Husbandry	
The farm runs a suckler herd of approximately 75 cows and 1 bulls, with all the progeny being finished as beef. There are approximately 350 cattle on the herd list. In addition, the farm runs a flock of 400 ewes plus 8 rams, producing approximately 600 lambs, which are all carried through to finish. Approximately 200-300 store lambs are bought in for winter finishing. The farm grows approximately 20ha of cereal (barley) in rotation.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 12ha hectares of the 252ha farm equating to 4.8% of the productive land. This would include land from several land parcels as shown on the map. The landtake impacts would be slight. New severance would impact the farm. Access would be provided to all severed land off the Beltany Road. The farm lane in field 2 would connect to the other side of the proposed route. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.

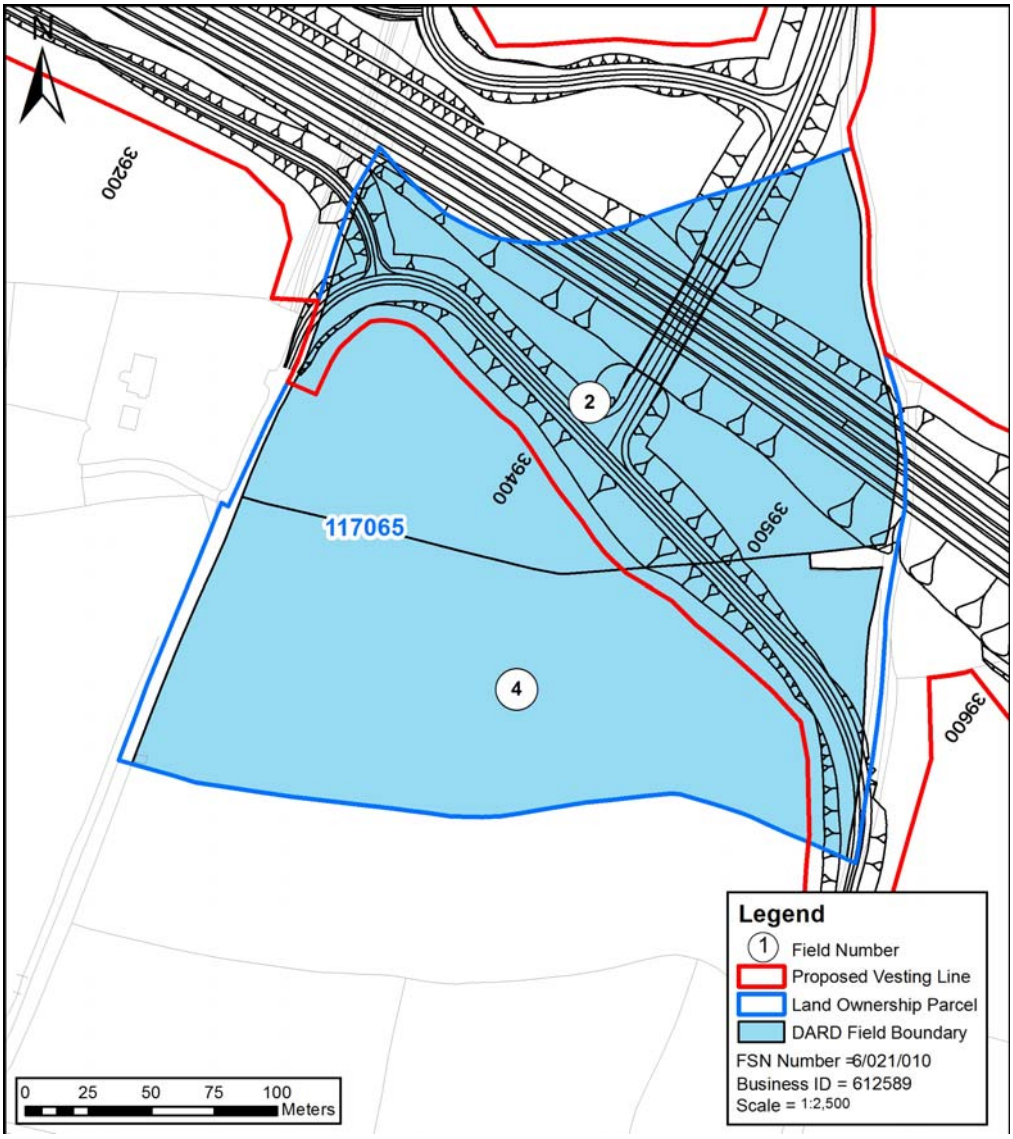
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 4.8% of the available productive land and associated severance would have a **slight adverse** impact on the farm's potential output. The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	117065	**DARD Business Ref**	612589
		Data sources	June 2010 AIA meeting. Landowner confirmation meeting feedback stated no change in farm. Minor changes in scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 18.52ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 20 suckler cows and 1 bull, with all the progeny being finished for beef. In addition, approximately 20 suckled calves are bought in annually for finishing. There are approximately 60 cattle on the herd list. Field No 2 is normally cut for silage (one or two cuts), and the after-grass is grazed.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

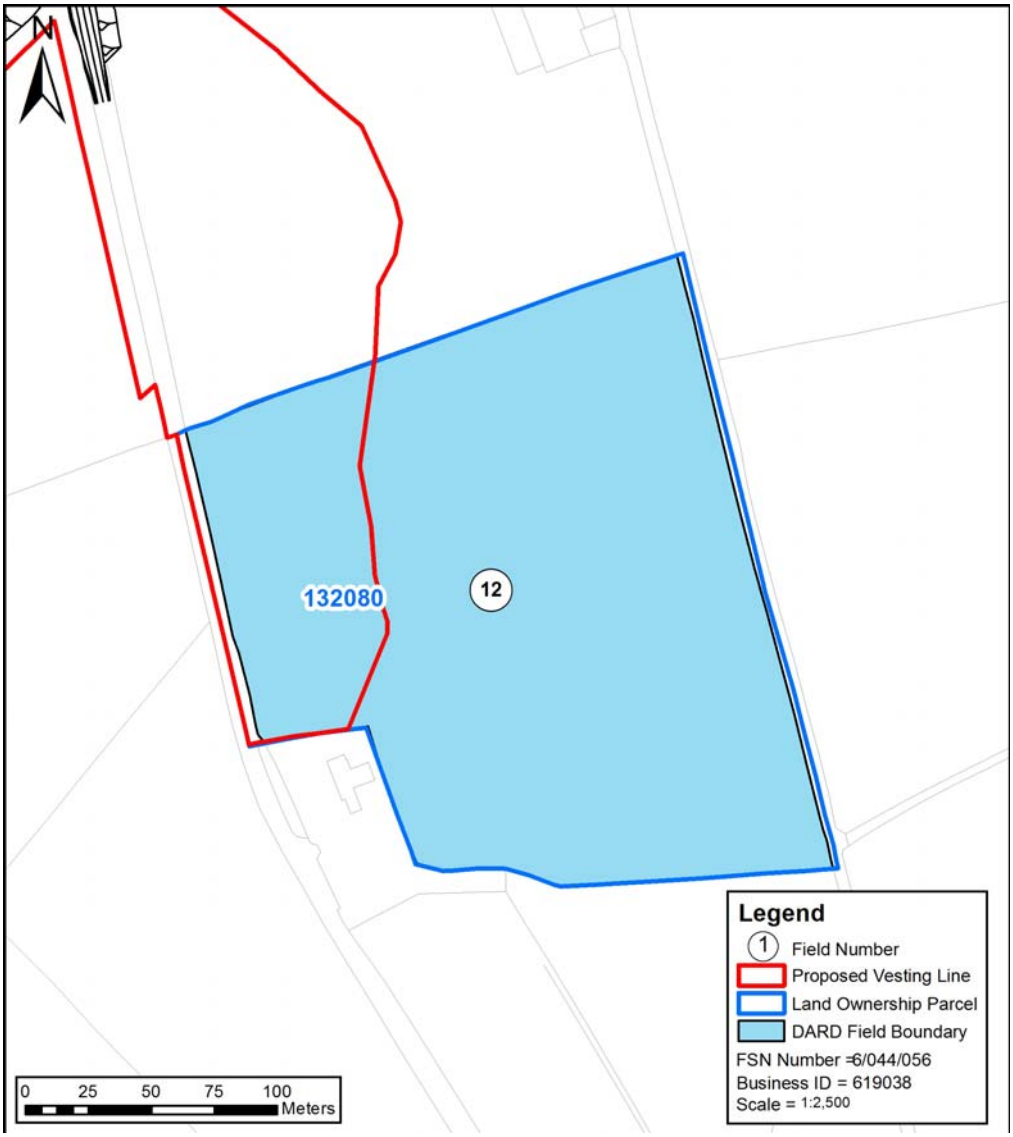
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 3.06ha hectares of the 18.52ha farm equating to 16.5% of the productive land. This would include the majority of field 2 and some of field 4. The landtake impacts would be moderate. New severance would impact on the farm. A small section of field 2, to the north east, would be severed. Access would be provided by the overbridge adjacent to the land. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 16.5% of the available productive land and associated severance would have a **moderate adverse** impact on the farm's potential output. The residual impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	132080	**DARD Business Ref**	619038
		Data sources	2010 AIA meeting. 2013 AIA letters not returned and no landowner confirmation meeting feedback. Minor changes to the scheme only. No 2014 AIA revisit.
Conacre Parcel Ref	Let in conacre to parcel 107050 landowner, Datasheet 021-065		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

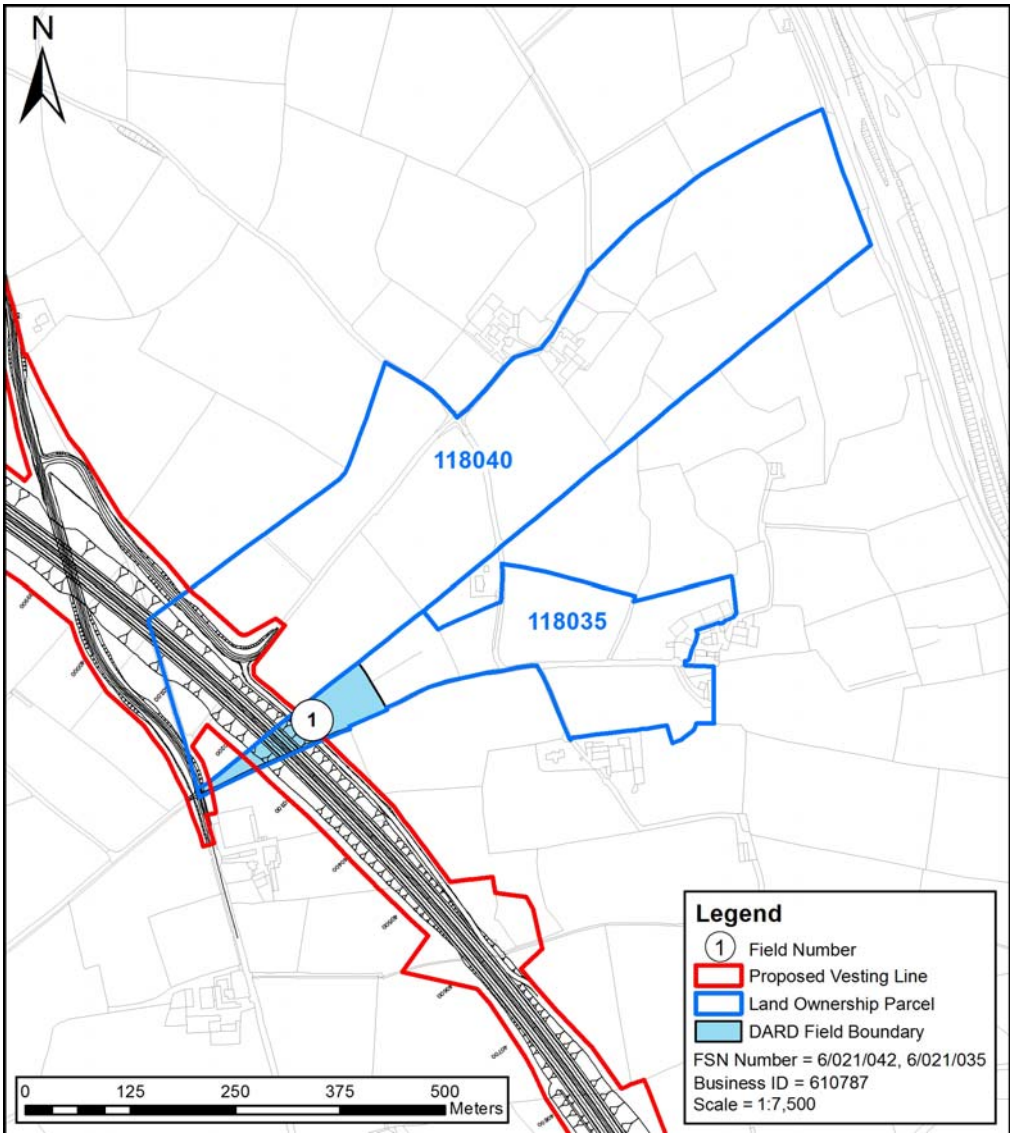
Size and Quality of Farm The affected parcel extents to 4.3ha all in grass.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement Let in conacre to parcel 107050 landowner. The impact of the Proposed Scheme on the conacre tenant is outlined in datasheet 021-065.	
Single farm payment	No information
Nitrates Directive	There are no implications to the parcel landowner for the Nitrates Directive.
Countryside Management Scheme	No information
Less Favoured area Compensatory Allowance Scheme	No information
Biosecurity	No Biosecurity issues have been identified

Predicted Impacts The proposed scheme will result in a total loss of 0.8ha hectares of the 4.3ha farm equating to 18.6% of the productive land. The land is let in conacre and not farmed directly by the landowner. The impacts on the landowner is considered **slight adverse.**	
Proposed Mitigation During the construction phase access to severed land will be required.	
Residual Effects	The loss of 18.6% of the available productive land and associated severance would have a **slight adverse** impact on the farm landowner.

© Mouchel 2016

Land Parcel Ref	118035 & 118040	**DARD Business Ref**	610787
		Data sources	July 2010 AIA meeting. 2013 AIA letter/ landowner confirmation meeting feedback identified no change to farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	118035 takes 118040 as conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends 33.7ha, of which 15.34ha is owned land, with a further 18.36ha being rented in conacre.

Most of the farm is in grass, with approximately 4ha currently in whole crop wheat, grown in a rotation and under-sown with grass.

Type of Enterprise and Husbandry

The farm runs a herd of 20 suckler cows and 1 bull, with calves being over-wintered, grazed the following season and sold in the autumn as strong stores. In addition, 110 dropped calves (50:50 Holstein and continental crosses) are reared and sold as strong stores.

Conacre Arrangement	Landowner of parcel 118035 takes parcel 118040 as conacre
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 2.34ha of the 15.34ha farm equating to 15.25% of the productive land. This would be to the west of the farm in the corner of three fields. The landtake impacts would be slight.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

No mitigation would be proposed

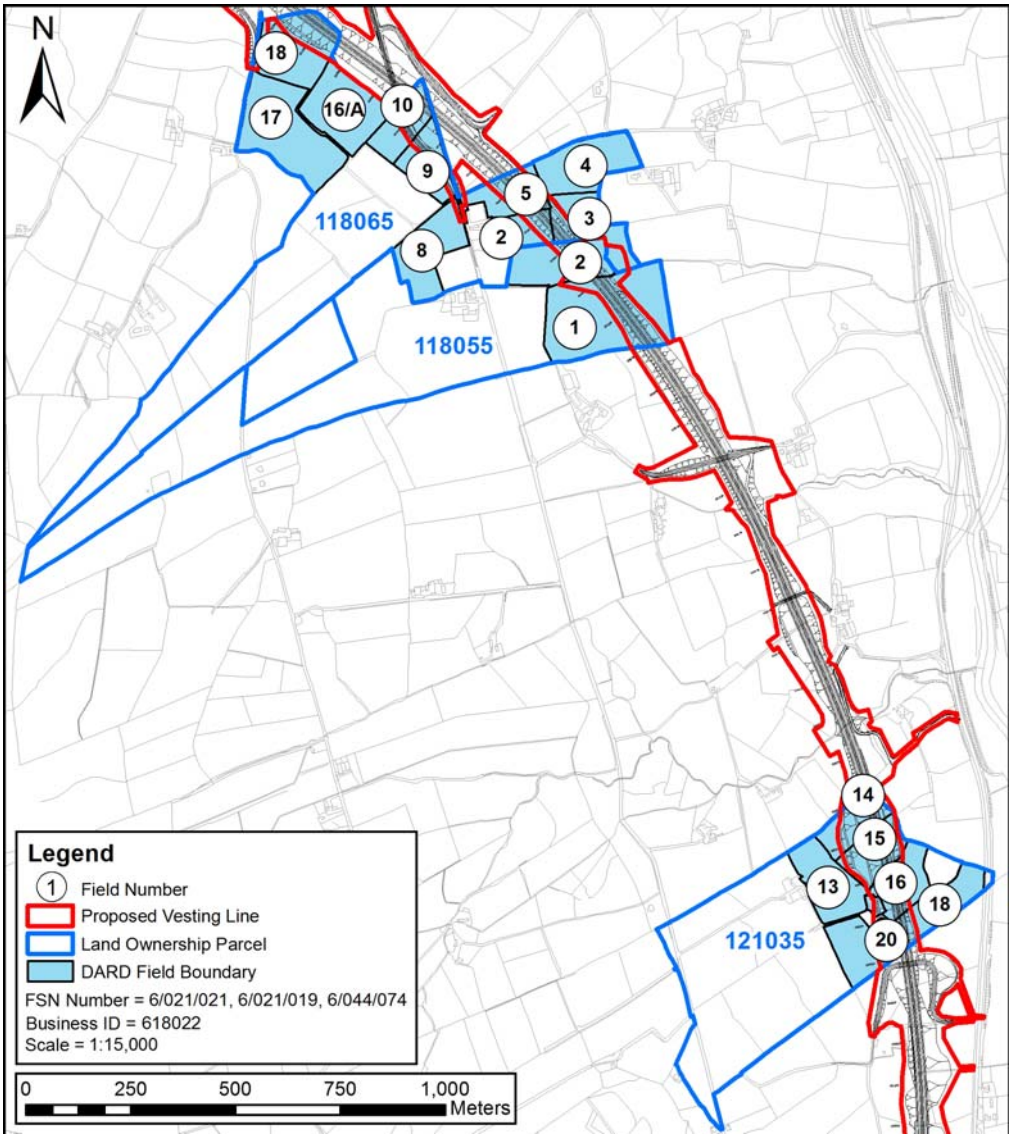
© Mouchel 2016

Predicted Effects	The loss of 15.25% of the available productive land would have a **slight adverse** impact on the farm.

© Mouchel 2016

Land Parcel Ref	118065, 118065, 121035	**DARD Business Ref**	618022
		Data sources	2010 AIA meeting. Landowner Confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 117ha. The owned land is all in grass.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 76 cows plus 1 bull. There are approximately 250 cattle on the herd list, of which approximately 50 are young stock, reared as herd replacements, with the remainder being beef cattle. In addition, the farm runs a sheep flock of 60 ewes plus 1 ram, producing approximately 100 lambs, which are carried through to finish. The cow grazing platform is based on field Nos 1-5, recently purchased land in Field Nos 1 and 2, and Field No 6. Additional land directly across the Castletown Road is used as required. Land further away from the farmyard is cut for silage and/or grazed by dry cows/young stock.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

© Mouchel 2016

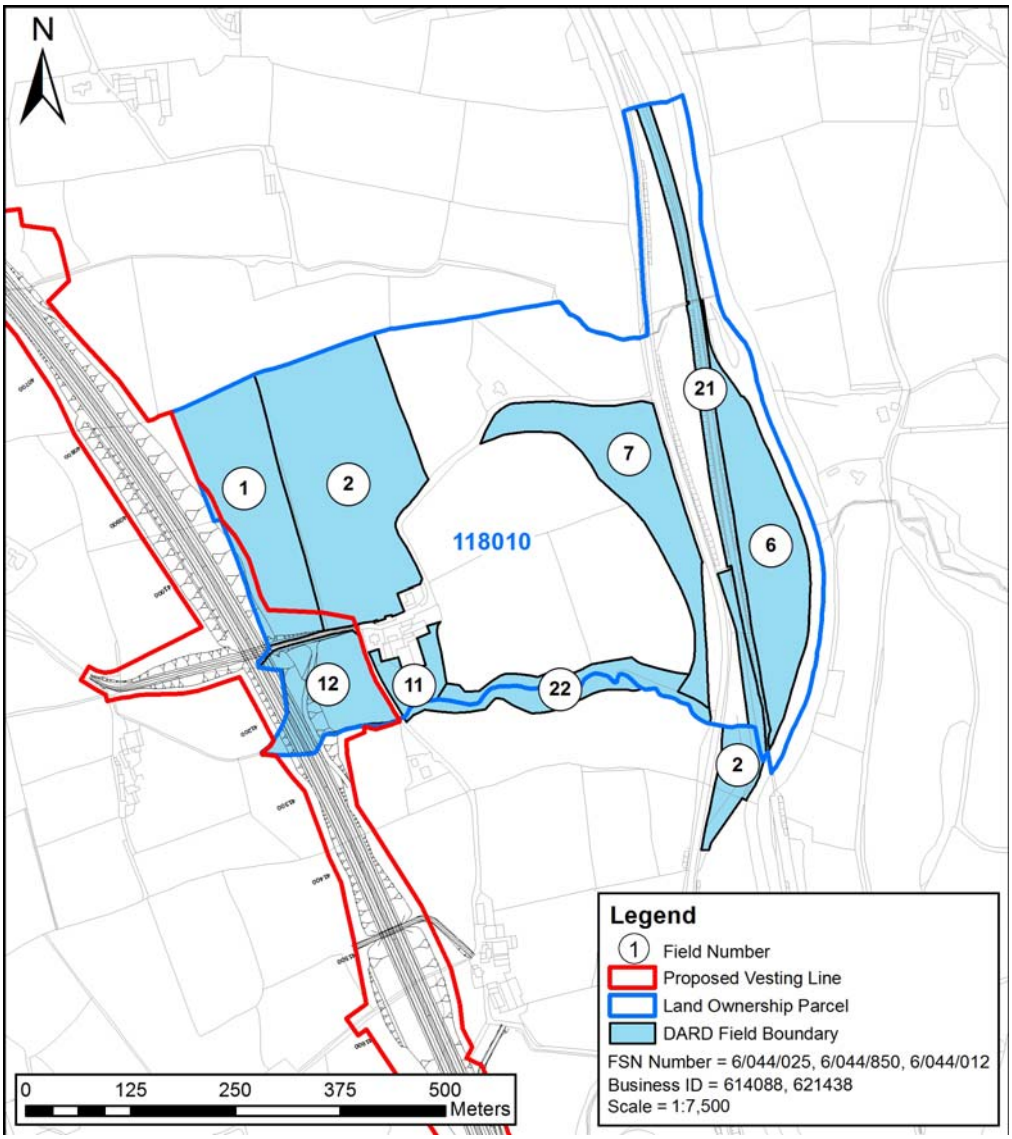
Predicted Impacts During the construction phase, access to severed land will need to be maintained. The main impacts on this farm are severance and land take. The proposed scheme will result in a total loss of 11.72ha of the 117ha farm equating to 10% of the productive land. Under the Nitrates Directive, land-take may have implications for this farm. Land in close proximity to the farmyard, which is currently used as the grazing platform for the dairy herd, and will experience severance.
Proposed Mitigation Accessed is proposed to severed land via the shared laneway.

Predicted Effects	After mitigation there will still be severance for part of the grazing platform. The loss of 10% of the available productive land, associated land-take and severance would have a **substantial adverse** impact. This will constitute a significant effect on the farm.

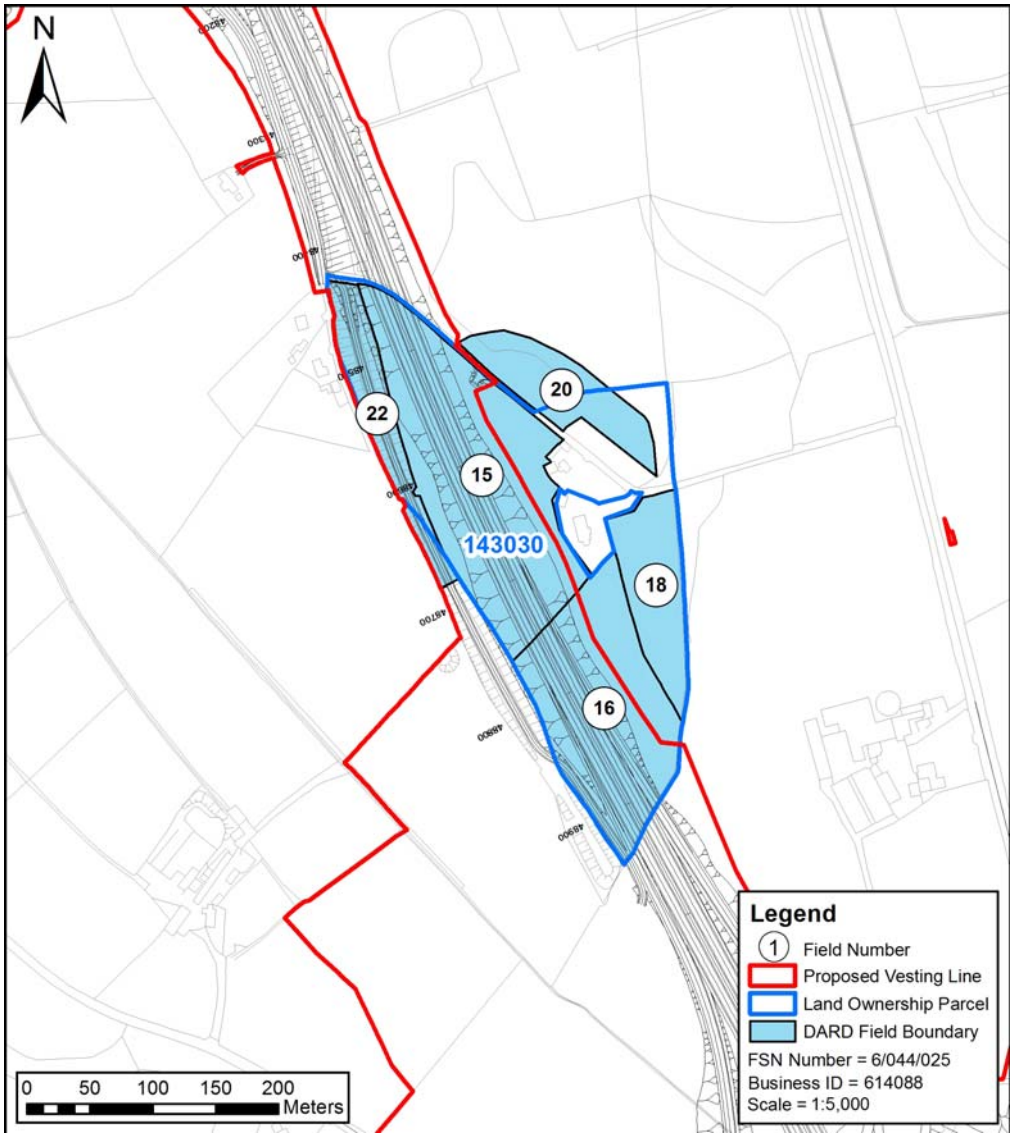
© Mouchel 2016

Land Parcel Ref	118010, 143030	**DARD Business Ref**	614088
		Data sources	2010 AIA meeting. Landowner confirmation meeting feedback. September 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 189.1ha, which includes 40.22ha of owned land. The remaining land is taken in conacre. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a suckler herd of 40 cows and 4 bulls, with all the progeny being finished for beef. In addition, a dairy herd extending to 60 cows, with 12 springing heifers has been established, with the intention of increasing dairy cow numbers. There are approximately 260 cattle on the herd list. In addition, the farm runs a flock of approximately 700 ewes and 20 rams, producing over 1,000 lambs which are carried through to finish.	
Conacre Arrangement	148.88ha of land is rented in conacre which is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	With the exception of Field Nos 15, 16, & 18 – 20, which is registered Low Land (LL) and is not eligible for payments under LFACAS, the remainder of the farm is registered Disadvantage Area (DA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

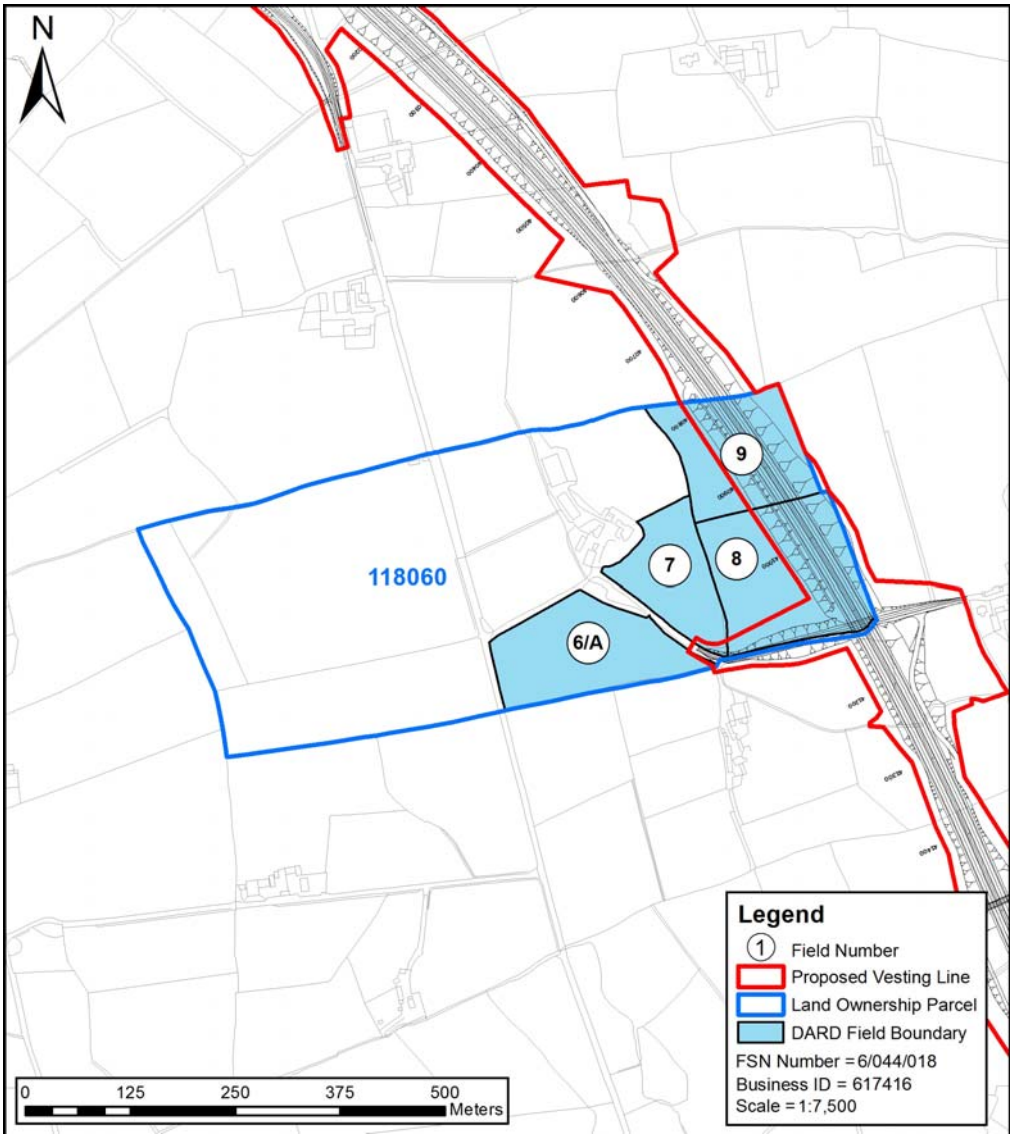
© Mouchel 2016

Predicted Impacts The Proposed Scheme will result in a total loss of 5.83ha hectares of the 189.1ha farm equating to 3.1% of the productive land. The majority of land parcel 143030 would be affected although this is a small proportion of the overall farm. The landtake impacts would be slight. There would be no severance caused by the Proposed Scheme.	
Proposed Mitigation Access to land will be maintained during the construction phase.	
Predicted Effects	The loss of 3.1% of the available productive land would have a **slight adverse** impact on the farm's potential output. The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	118060	**DARD Business Ref**	617416
		Data sources	July 2010 meeting. 2013 AIA letters not returned. Minor changes to the scheme only, therefore 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm business. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 24.79ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a flock of 35 pedigree Kerry Hill ewes and 4 rams, with 12 ram lambs being reared for breeding and a further 12 ewe lambs also being reared for breeding. The farm also runs an equine enterprise extending to 6 brood mares, 1 Appaloosa Stallion, 1 teaser Stallion, 1 thoroughbred (flat racing) and several Appaloosa/Connemara cross progeny of varying ages. There are approximately 18 horses stabled.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 3.26ha hectares of the 24.79ha farm equating to 13.1% of the productive land. All of the land taken would be from the east of the farm in fields 8 and 9. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.
Proposed Mitigation
No mitigation is proposed.

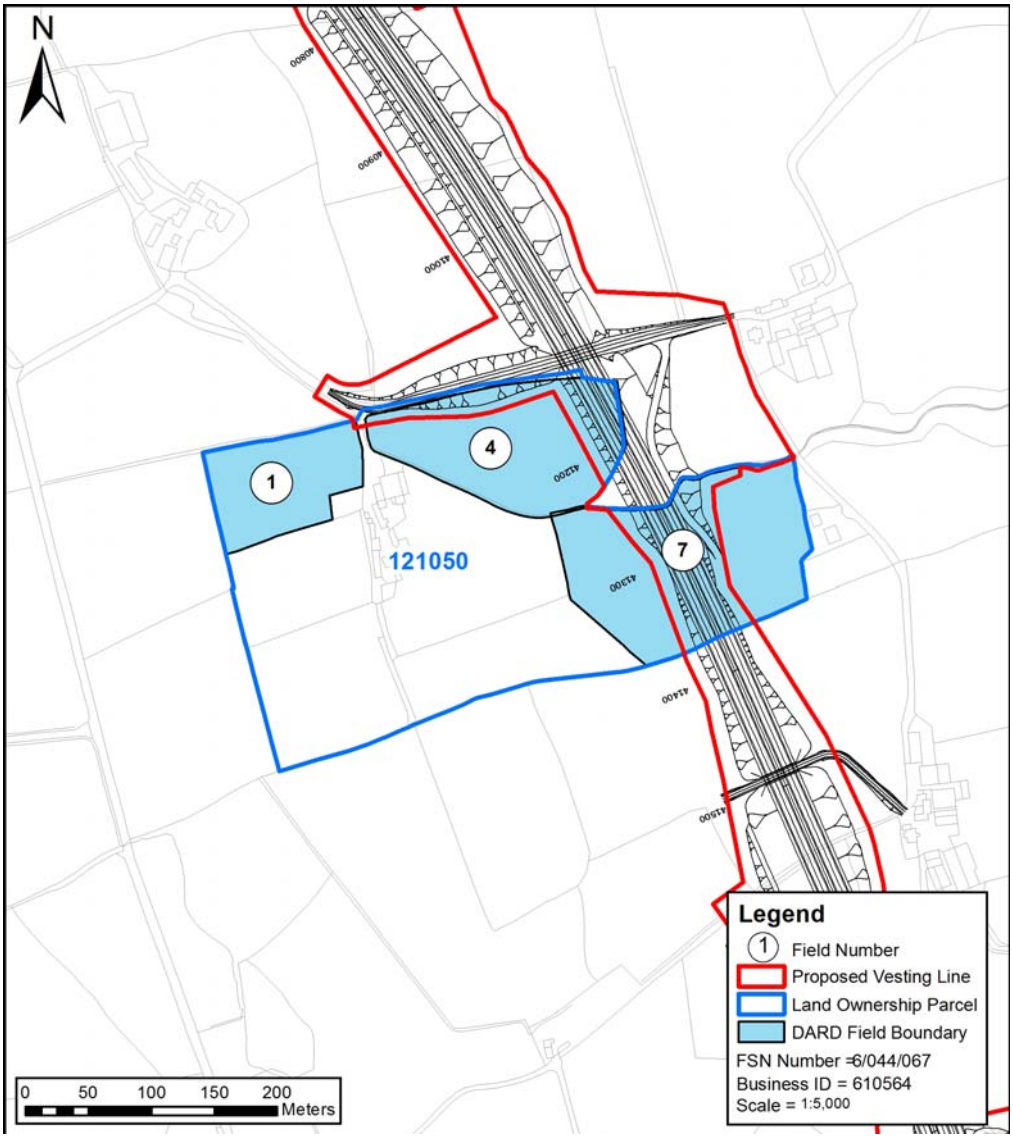
© Mouchel 2016

Residual Effects	The loss of 13.1% of the available productive land would have a **slight adverse** impact on the farm's potential output. The residual effect of the Proposed Scheme on the farm business would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	121050	**DARD Business Ref**	No DARD map available
		Date of Visit	June 2010 meeting. 2013 AIA letters not returned. No feedback from landowner confirmation meeting. Minor changes to the scheme only. No 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 17.8ha, of which 8.9ha is owned land, with a further 8.9ha being rented as conacre.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 30 cows and one bull, with a herd average of 7,000 litres. There are approximately 24 young stock, being reared as herd replacements, all bull calves are sold as dropped calves.

In the past, the farm also ran a flock of 25 ewes which have recently been sold, but may be replaced.

The affected fields are normally cut for silage or grazed by the dairy herd and access across the road scheme may be an issue.

Conacre Arrangement	8.9ha of land is rented as conacre including parcel 113015.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The landowner is borderline in respect of organic nitrogen per ha, and any land-take may have implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.37ha of owned land and 5.3ha of conacre in parcel 113015, equating to 737% of the productive land. This would include landtake from two fields currently used for silage and form part of the dairy herd grazing platform.

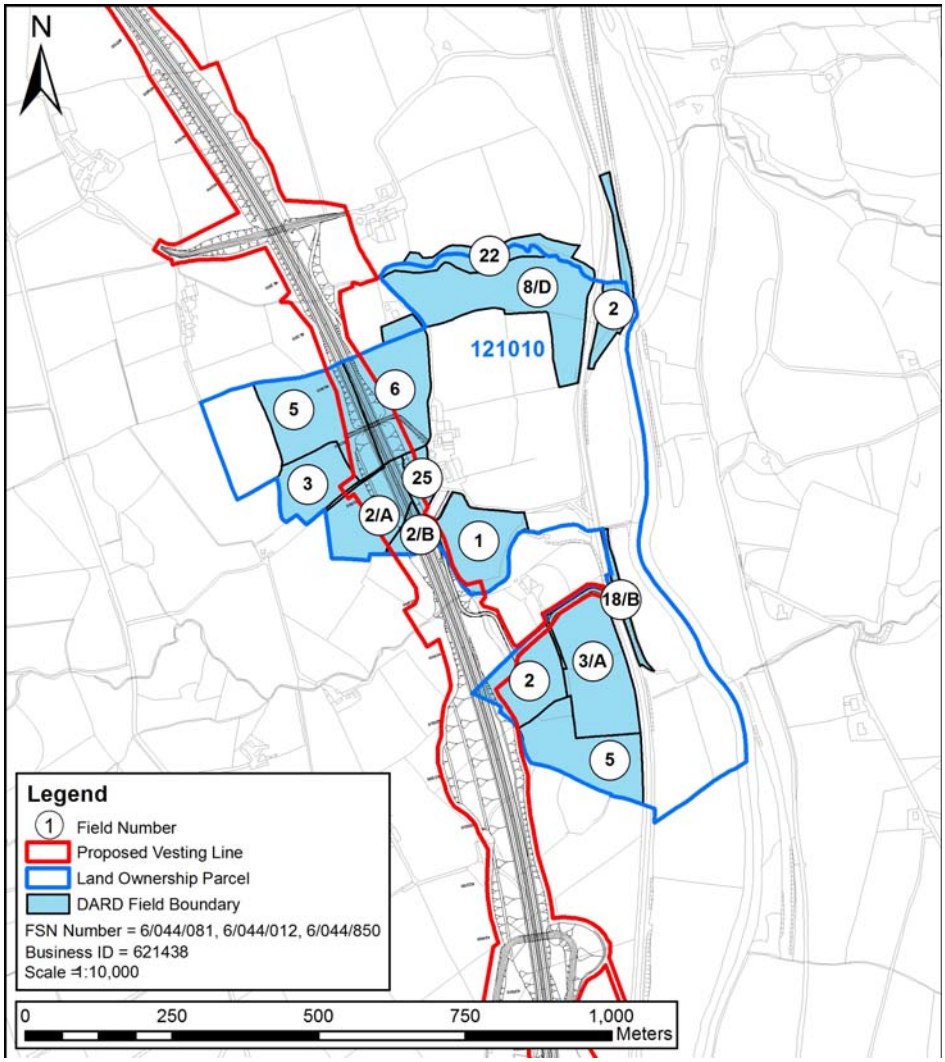
© Mouchel 2016

Under the Nitrates Directive, landtake may have implications for this farm business. The landtake impacts would be moderate. New severance would impact on the farm business. Access would be provided to severed land via an underbridge and shared farm lane. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Predicted Effects The loss of 37% of the available productive land and associated severance would have a **moderate adverse** impact on the farm.

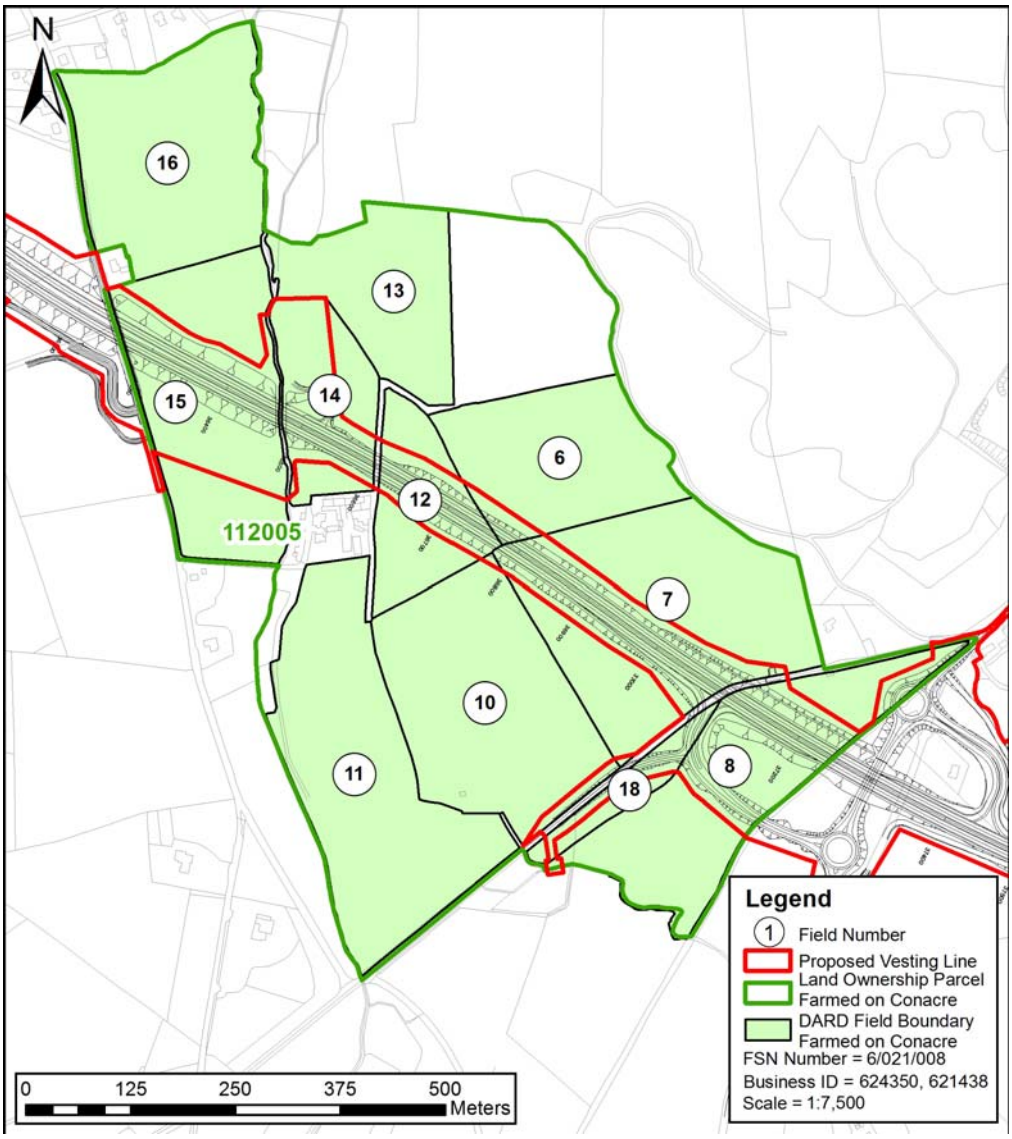
© Mouchel 2016

Land Parcel Ref	121010, 121005	**DARD Business Ref**	621438
		Data sources	2010 AIA meeting. AIA letter response received. No landowner confirmation meeting feedback. November 2014 meeting held.
Conacre Parcel Ref	Affected conacre from parcel 112005		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm is run as a partnership. The farm extends to 80.11ha, of which 40.43ha is owned land, with a further 39.68ha being rented in conacre from different landowners.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 100 cows, plus young stock, which are all finished as beef. The cows are all bred to a beef bull, and all herd replacements are bought in. In addition, the farm runs a herd of 20 suckler cows and 2 bulls, with all the steers being finished as beef, and the heifers sold as replacement suckler cows, with calves at foot. There are approximately 205 cattle on the herd list. The farm also runs a flock of 80 ewes and 3 rams, producing approximately 130 lambs, which are carried through to finish. A pig unit on the farm houses 27 sows plus boars, producing pigs on a birth-to-bacon system, with a through-put of approximately 500 pigs per annum.	
Conacre Arrangement	Approximately 39.68ha of land is rented in conacre from 3 different landowners. Affected conacre is rented from Parcel 112005 (fields 13 & 14 in 2014 and 5, 6, 13, 14 and potentially more in 2015). For parcel 112005 see datasheets 021-233.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and some of the conacre land.
Nitrates Directive	The farm is currently compliant with the Nitrates Directive as a consequence of the increase in the area of conacre land.
Countryside Management Scheme	The owned land and some of the conacre land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Most of the land is classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 3.87ha of owned land from the 80.11ha farm equating to 4.8% of the productive land.

The landtake required by the Proposed Scheme would total 3.87ha of owned land. This is to the west of the farm.

A bore hole in Field No 2B (not shown on plan) provides the domestic water supply and this will be eliminated by the road scheme. In addition, the water supply for the farmyard is piped under gravity from a stream further up the hill to the rear of the farmyard. This supply will also be eliminated, with the result that metered mains water will be required for both the domestic and the farm supply. This will have cost implications for the farm.

New severance would impact on the farm. Access to severed land would be provided via an overbridge that links directly into the farm yard. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

The landowner expressed concern re the impact of noise on animals housed in the shed closest to the road scheme.

Proposed Mitigation

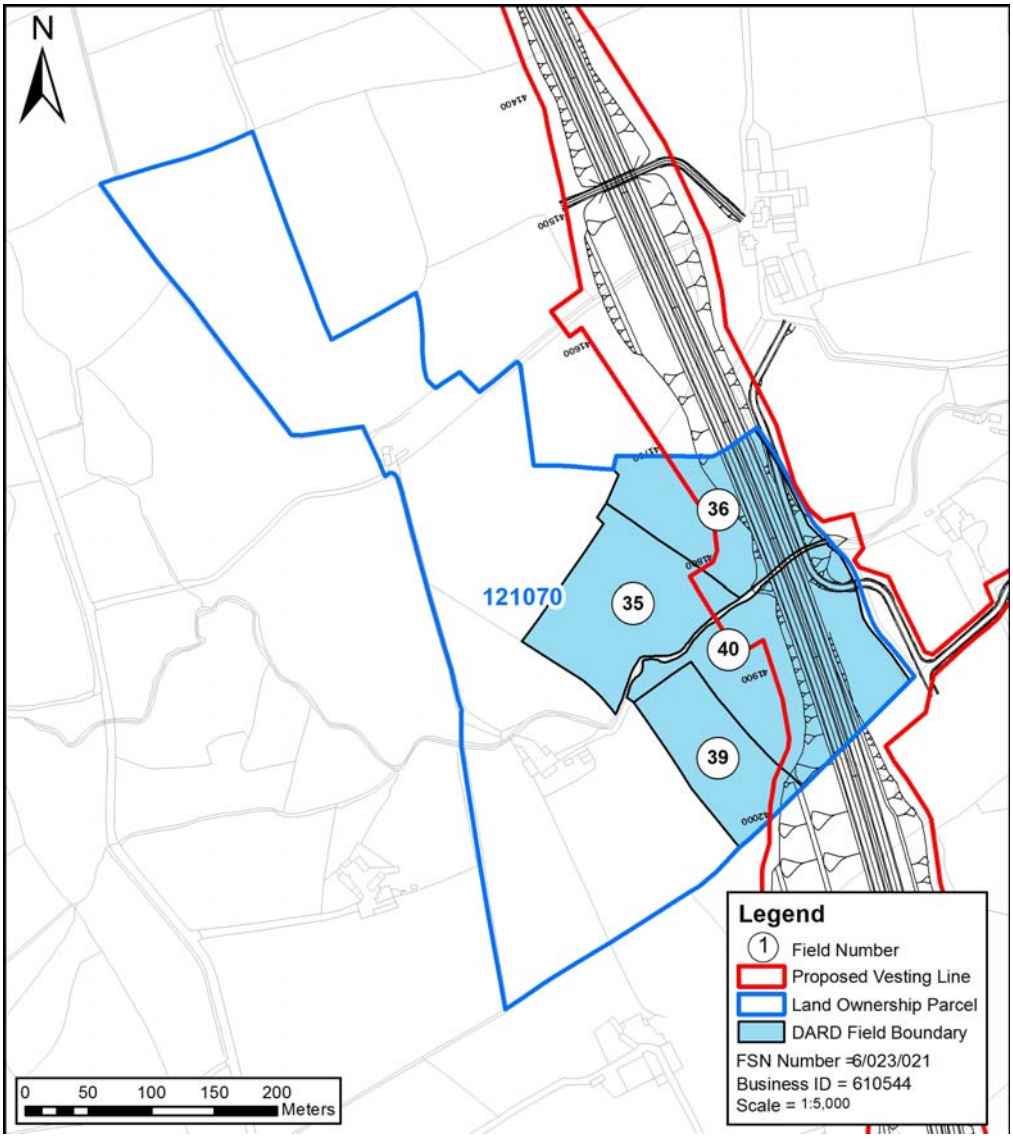
Access from the farmyard is currently provided via a lane running between Parcel No 121025 and Parcel No 121070, to Field Nos 2, 3 & 5. It should be ensured that this access lane is maintained.

Predicted Effects	The loss of 4.8% of the available productive land would have a **moderate adverse** impact on the farm's potential output. The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	121070	**DARD Business Ref**	Not applicable
		Data sources	September 2010 meeting. No feedback from 2013 AIA letters/Landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Affected land is let in conacre, Datasheet 021-208		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 56.7ha of owned land in 2 parcels. The affected parcel contains 14.35ha. The land is all in grass.

Type of Enterprise and Husbandry

The affected land is currently let out in conacre.

The home farm runs a flock of 250 ewes, plus 140 hoggets, producing approximately 370-380 lambs which are carried through to finish.

Conacre Arrangement	Affected land is let in conacre to a landowner unaffected by the Proposed Scheme. The impact on the coancre tenant is outlined in datasheet 021-208.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The Proposed Scheme will result in a total loss of 2.45ha of the 56.7ha farm equating to 4.3% of the productive land. This includes land to the east of the farm. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation	No mitigation would be proposed.

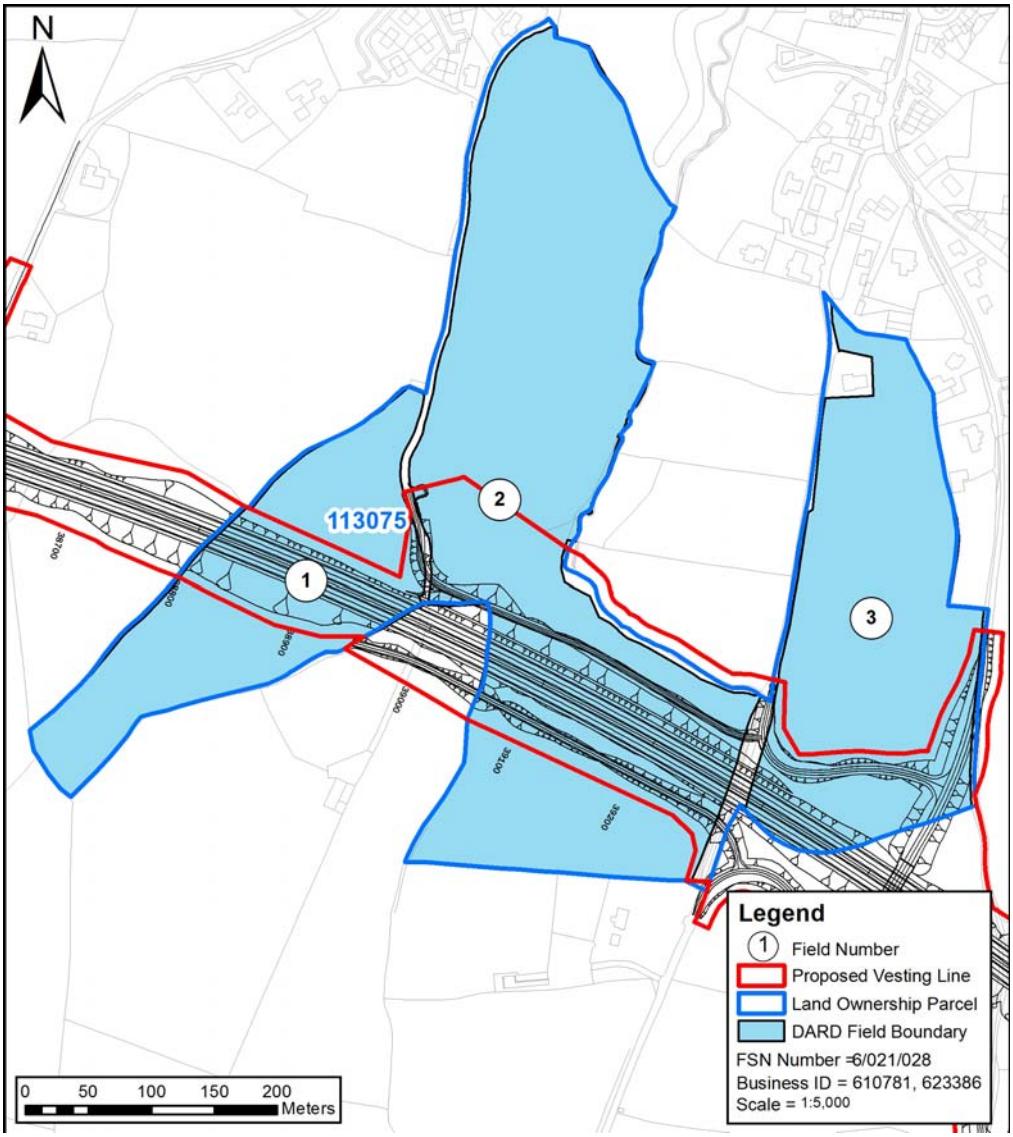
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	113075	**DARD Business Ref**	610781
		Data sources	2010 AIA meeting. No response to 2013 AIA letters. Landowner confirmation meeting held. October 2014 AIA meeting.
Conacre Parcel Ref	Let in conacre, Datasheet 021-241		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

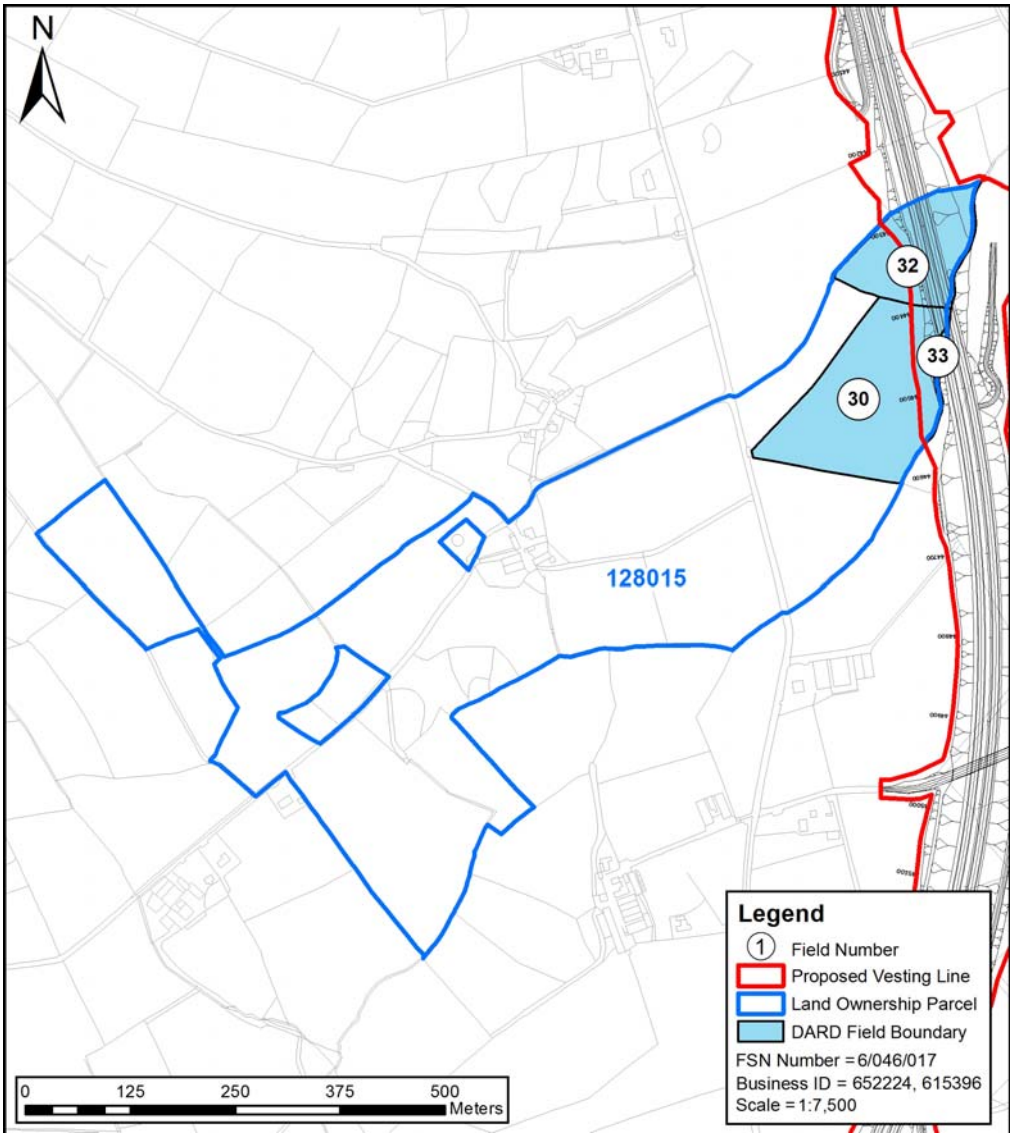
Size and Quality of Farm	
The farm extends to approximately 20ha and is all in grass.	
Type of Enterprise and Husbandry	
The land is farmed by a conacre tenant.	
Conacre Agreement	The land is let in conacre. Impacts on the conacre tenant are outlined in datasheet 021-241
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
The main impact on this Landowner is land take and severance. 6.41 hectares of land will be taken which is approximately 32% of the owned land.	
Proposed Mitigation	
During the construction phase access to severed land will be required. Mitigation for the severance of the parcel will be achieved through the realignment of Gortgranagh Road and access tracks.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse.**

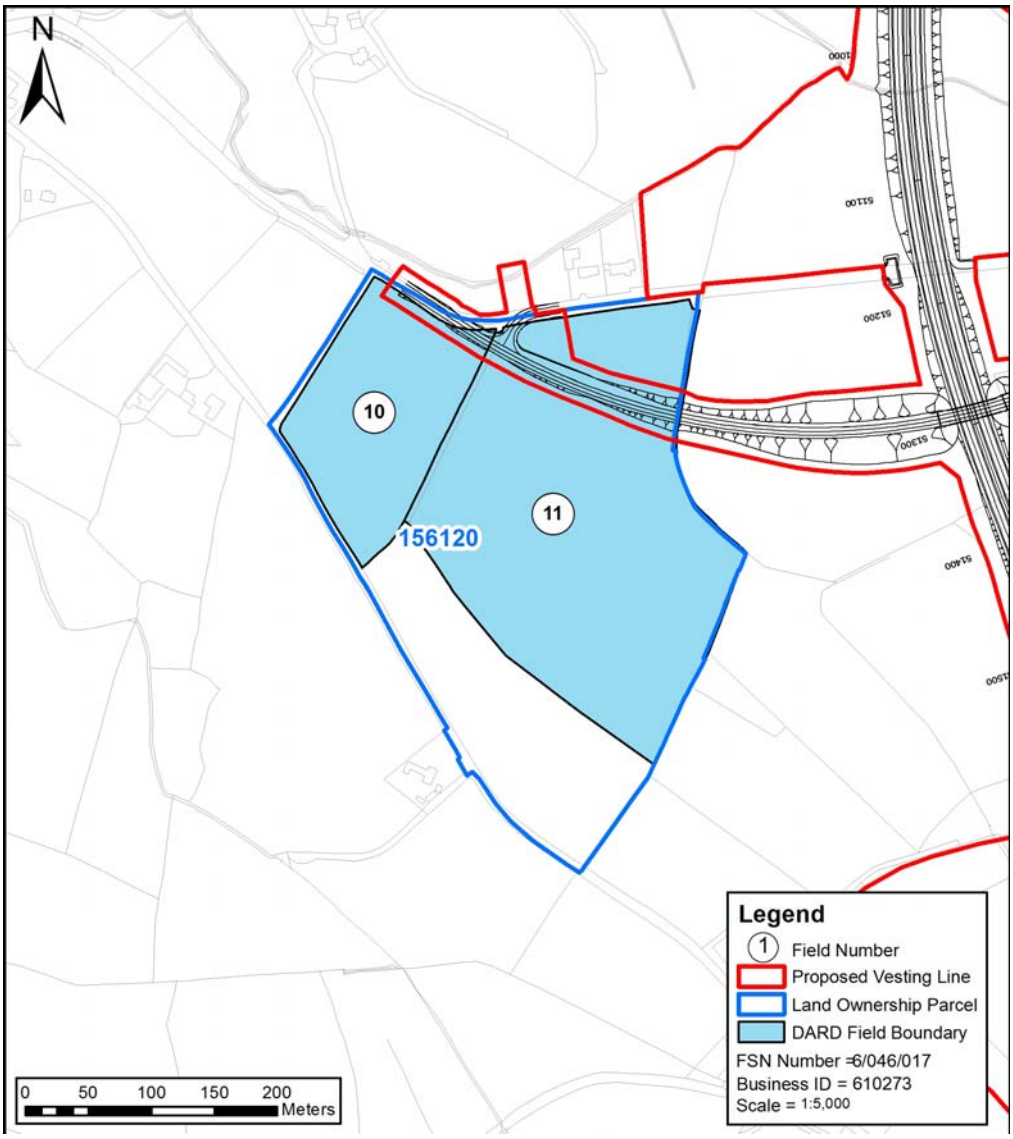
© Mouchel 2016

Land Parcel Ref	128015, 156120	**DARD Business Ref**	652224
		Data sources	2010 AIA meeting. No response to 2013 AIA letter. Landowner confirmation meeting held. November 2014 meeting
Conacre Parcel Ref	Conacre is rented from owner of parcel 128035.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm is run as a partnership between landowner and brother-in-law. The farm extends to 64.92 ha of owned land, plus land in conacre, and is all in grass. Conacre is rented from owner of parcel 128035.	
Type of Enterprise and Husbandry The farm runs a herd of 85 dairy cows plus young stock. All bull calves are sold. There are approximately 130 cattle on the herd list. Heifer calves are reared and either retained as replacements or sold, if surplus to requirements. Field Nos 10 – 15 (not all shown on the plan above) form the grazing platform for the herd.	
Conacre Arrangement	Partnership rents additional land in conacre from the owner of parcel 128035.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Most of the land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS, with the exception of the Landowner's land, which is registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	No biosecurity issues have been identified.

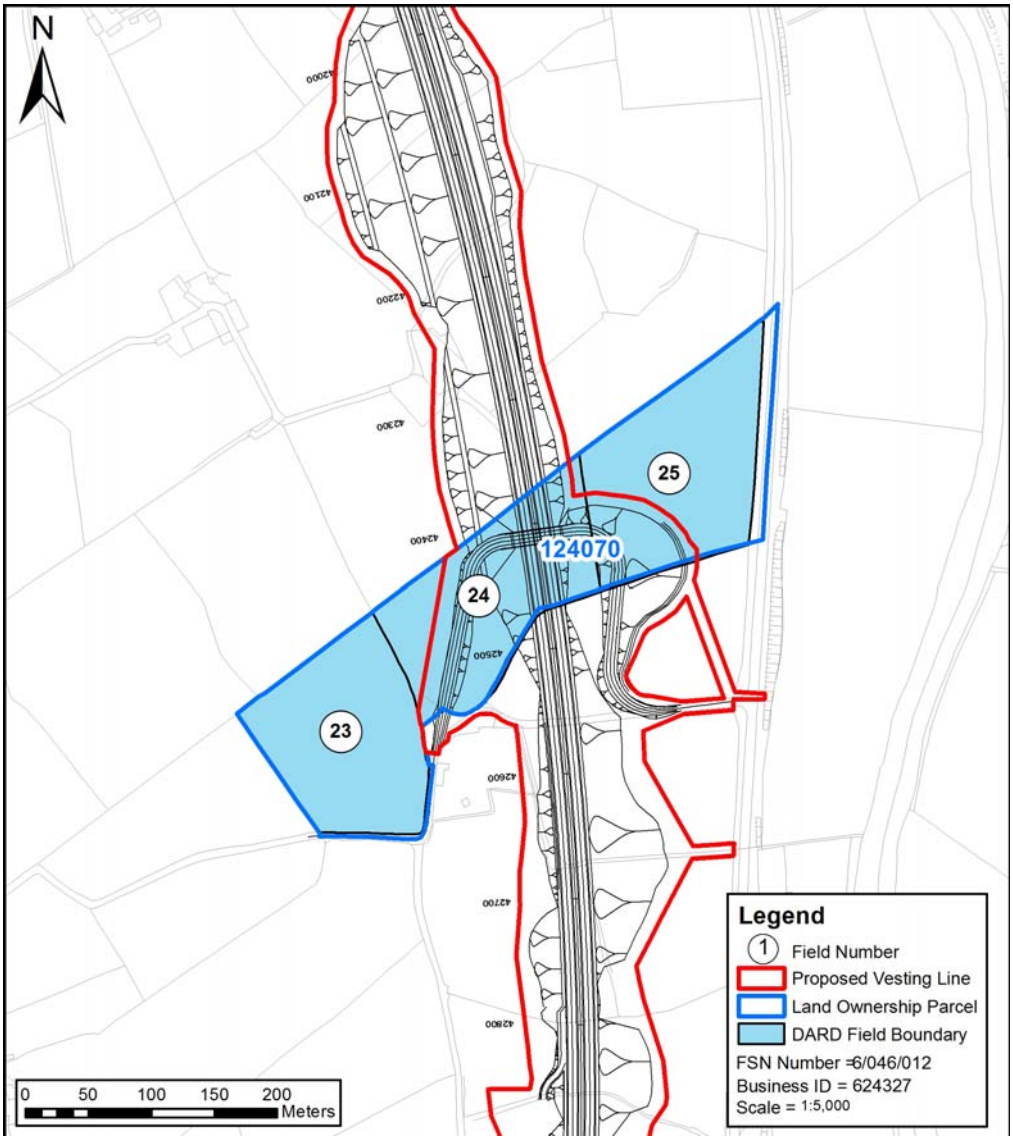
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 2.34ha of owned land from the 64.92ha farm equating to 3.6% of the productive land. The main impact on this Landowner is land take.
Proposed Mitigation During the construction phase access to severed land will be required.
Predicted Effects The loss of 3.6% of the available productive land would have a **slight adverse** impact on the farm.

© Mouchel 2016

Land Parcel Ref	124070	**DARD Business Ref**	624327
		Data sources	2010 AIA meeting. Feedback from landowner confirmation meeting. September 2014 meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 63.90ha, of which 58.78ha is owned land. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 90 cows with a herd average of 7,000 litres. In addition, there are approximately 40 young stock reared as heifer replacements. All bull calves are sold. In winter, sheep are grazed on the farm to aid grassland management.	
Conacre Arrangement 5.12ha of land is taken in conacre. Location unknown.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Given the intensive stocking rate, there may be implications for the farm under the Nitrates Directive, as organic nitrogen is running close to the maximum permitted 170kg per ha.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	A large proportion of the land is registered Disadvantaged Land (DA), which is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

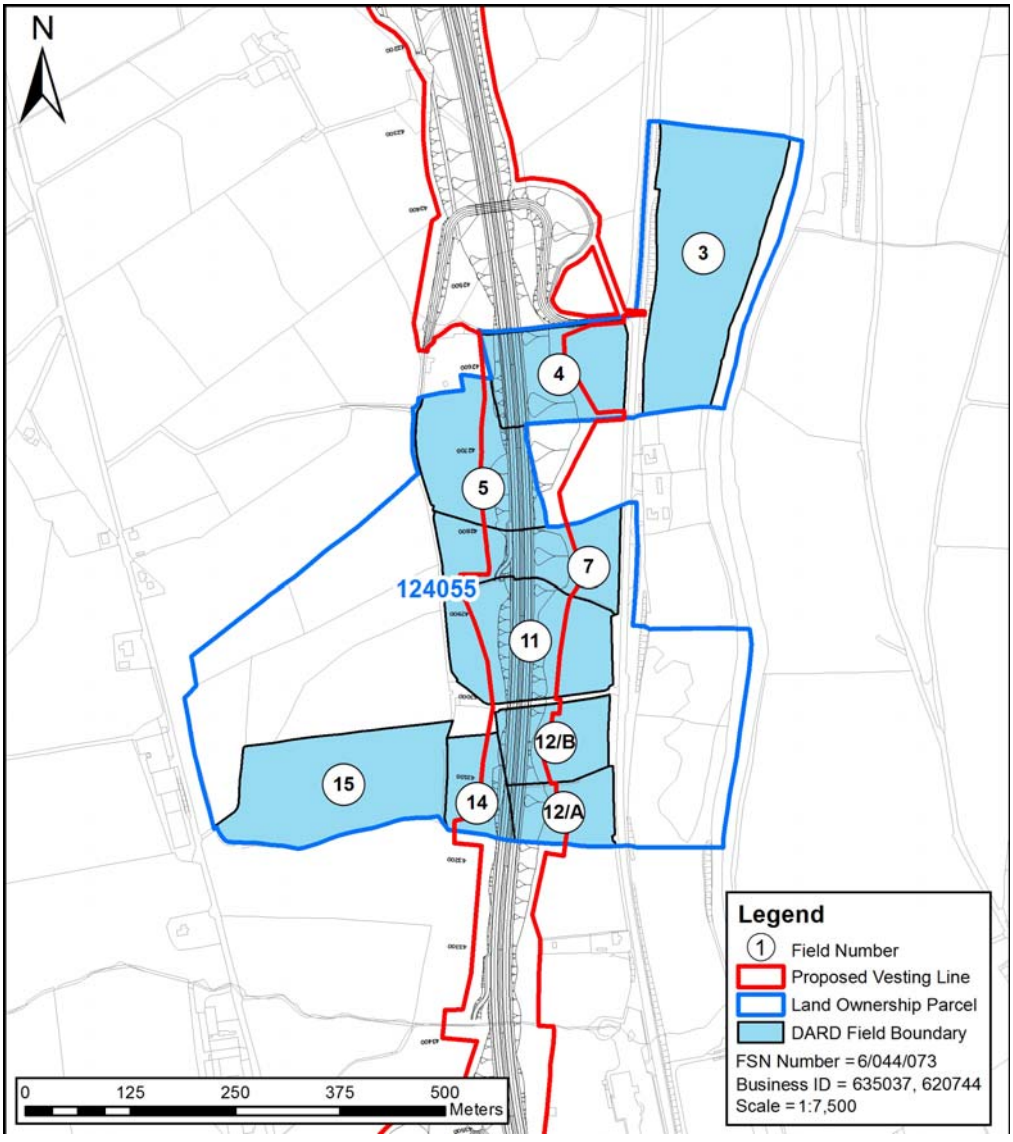
© Mouchel 2016

Predicted Impacts The main impacts on this farm are severance and land take. The proposed scheme will result in a total loss of 1.9ha of the 63.9ha farm equating to 3% of the productive land. Under the Nitrates Directive, land-take may impact on future compliance.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Predicted Effects The residual effect of the Proposed Scheme on the farm is **slight adverse**.

© Mouchel 2016

Land Parcel Ref	124055	**DARD Business Ref**	635037
		Data sources	2010 AIA meeting. Feedback received from AIA letters and land confirmation meeting. Declined 2014 AIA meeting.
Conacre Parcel Ref	Affected land let in conacre to offline tenant, Datasheet 021-243		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 56.91ha of owned land, which is all in grass, with the exception of field Nos 20 – 23 (not shown on plan) which are wooded.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre to 3 landowners.	
Conacre Arrangement	The land affected by the Proposed scheme is taken by a single tenant whose farm is not affected by the Proposed Scheme. The impact on the conacre tenant is outlined in datasheet 021-243
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	With the exception of field Nos 16 & 17 the land is all registered under the Countryside Management scheme, and application has been made to join the new scheme in 2010.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 5.68ha of the 56.91ha farm equating to 9.98% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

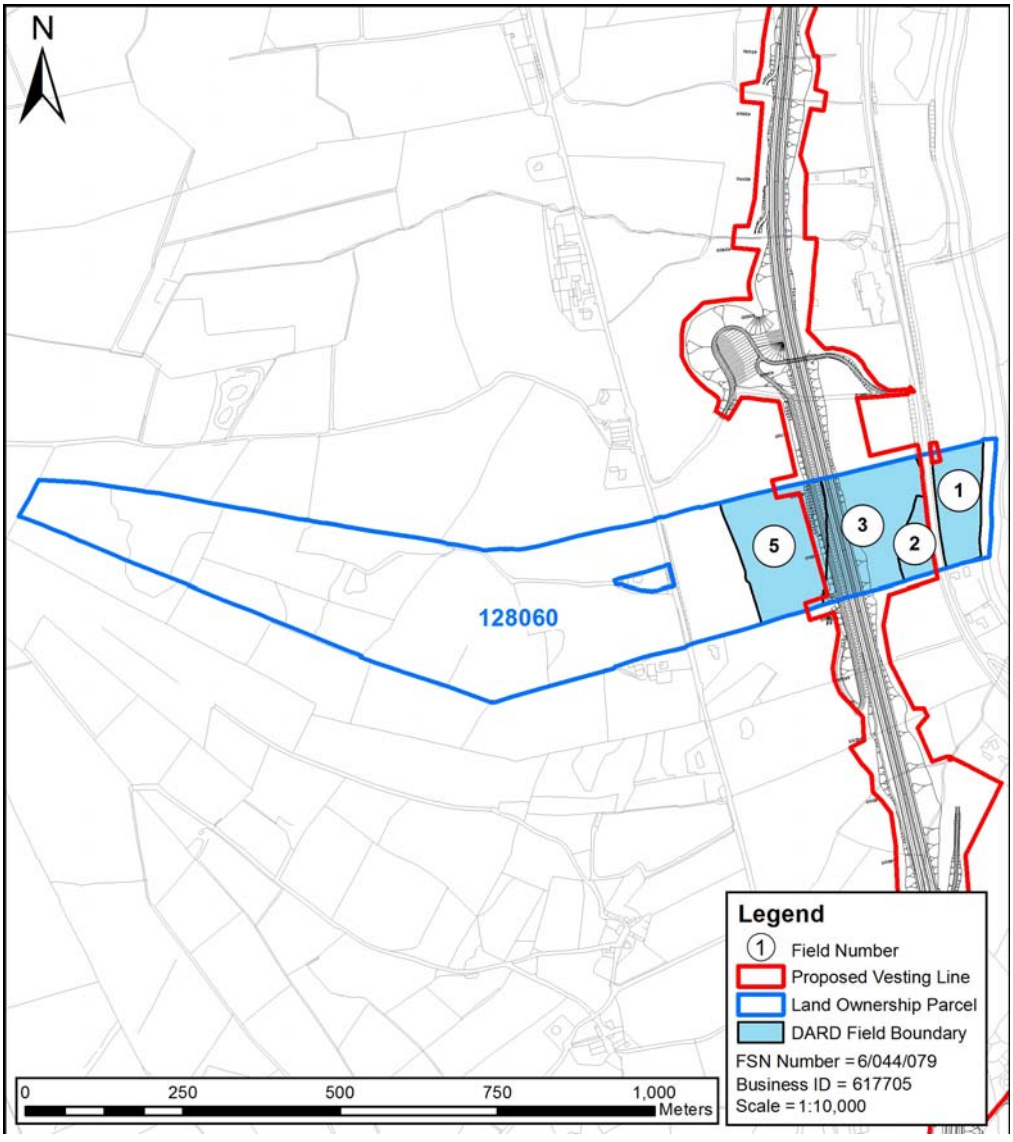
© Mouchel 2016

New severance would also impact the farm. Access would be provided via an overbridge connecting to Beltany Road. All fields to the east would be accessed off Beltany Road. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts on the landowner would be slight. The overall impact of the Proposed Scheme on the farm would be **slight adverse.**	
Proposed Mitigation No mitigation measures are proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	128060	**DARD Business Ref**	617705
		Data sources	April 2010 meeting. 2013 AIA letter feedback states no change to farm. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm business. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm is run as a partnership.

The farm extends to 123.07ha of owned land, which is all in grass. Some of the land is rented out in conacre.

Type of Enterprise and Husbandry

The farm runs a herd of 15 suckler cows plus 1 bull, with the progeny all being finished for beef. In addition, the farm buys in approximately 150 store cattle (300-450kg live weight) and carries them through to finish.

In winter the farm is grazed with ewes as an aid to grassland management.

Conacre Arrangement	Some of the land is rented out in conacre.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.66ha of the 123.07ha farm equating to 3% of the productive land. The landtake impacts would be slight.

New severance would impact on the farm business. Access to severed land would be provided via a shared farm lane that crosses the proposed route on adjacent land linking onto Beltany Road. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

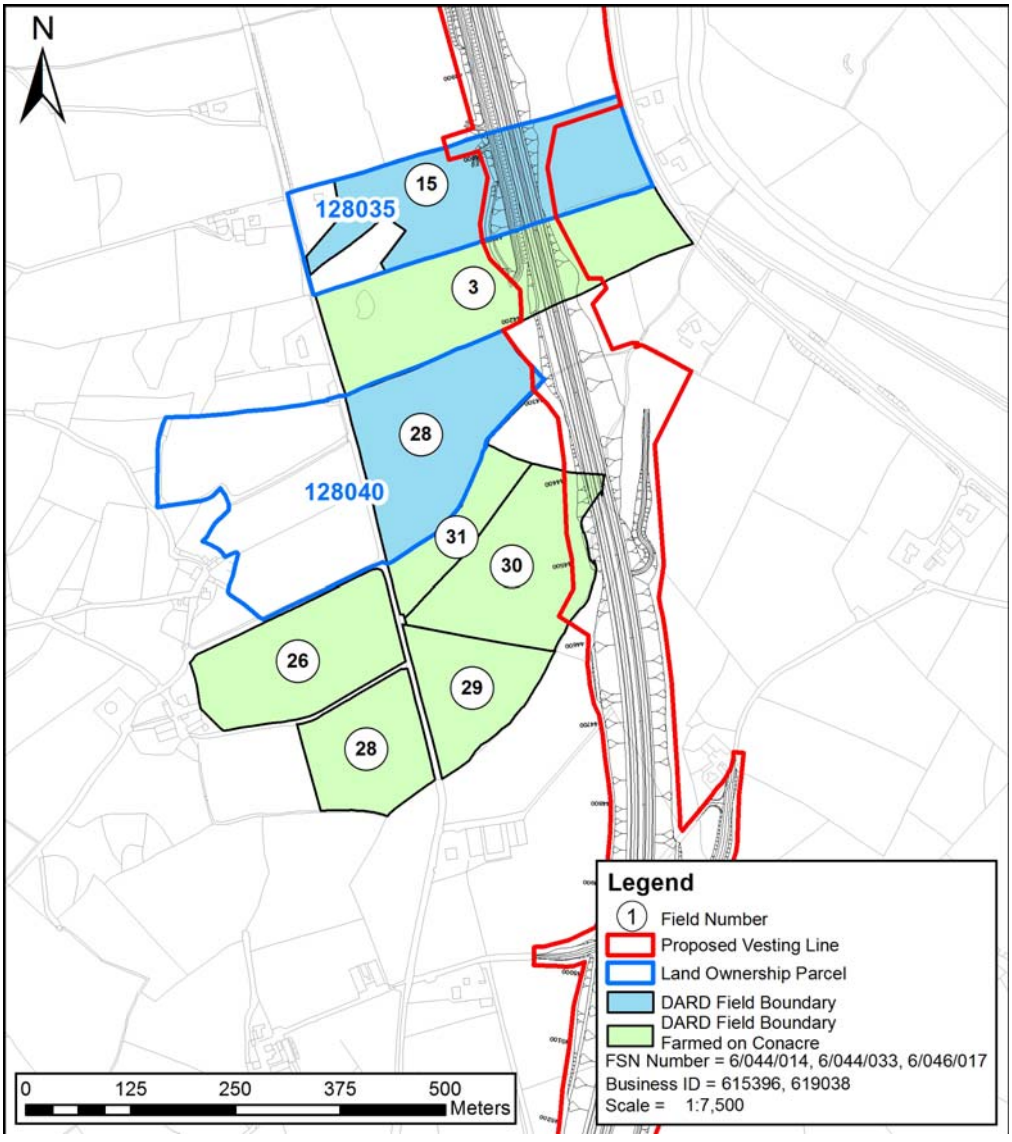
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Residual Effects	The loss of 3% of the available productive land would have a **slight adverse** impact on the farm's potential output. The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

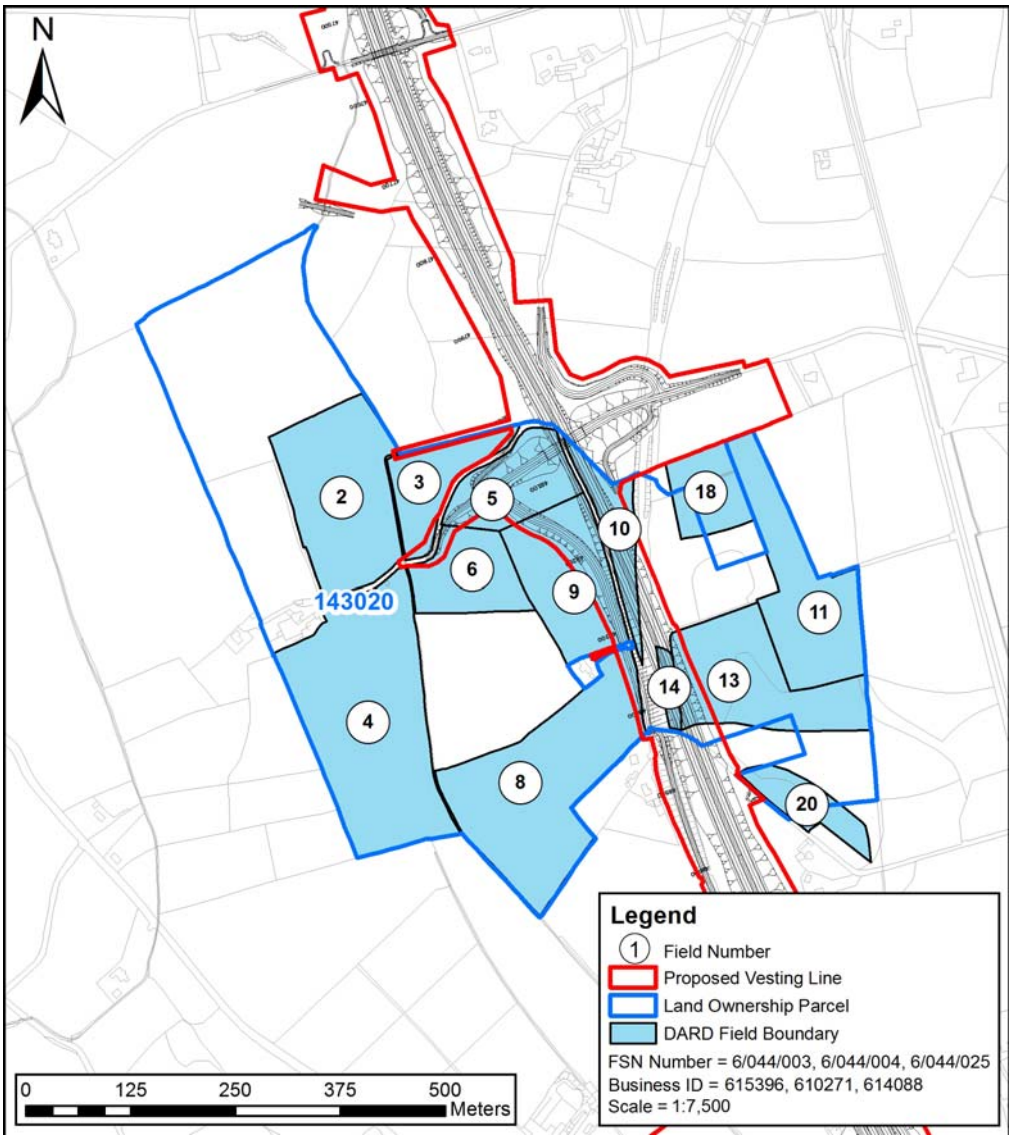
© Mouchel 2016

Land Parcel Ref	128035, 128040, 143020	**DARD Business Ref**	615396
		Data sources	June 2010 meeting. Feedback from landowner confirmation meeting requested review. Declined 2014 meeting request.
Conacre Parcel Ref	Affected rented conacre Parcel 128020 and 128015		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 162ha of which 122ha is owned land and the remainder is taken in conacre. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 200 dairy cows with a herd average of 7000 litres. In addition, there are 250 herd replacements on the farm. As a result of being closed with TB, all calves are reared on the farm. There are approximately 500 cattle on the herd list, which includes 40 beef cattle. Field No15 forms part of the cow grazing platform. Cows are walked along the Castletown Road to the grazing land between the Castletown Road and the existing A5.	
Conacre Arrangement	Approx. 40ha of land rented in conacre with affected conacre parcels 128020 and 128015. See datasheet 021-214 and 021-083 respectively.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some conacre land.
Nitrates Directive	Given the high stocking rate, the farm is currently borderline on 170kg organic nitrogen per ha. There may be implications under the Nitrates Directive, as a result of land-take.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified Disadvantage Area/Severely Disadvantaged Area (DA/SDA), and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

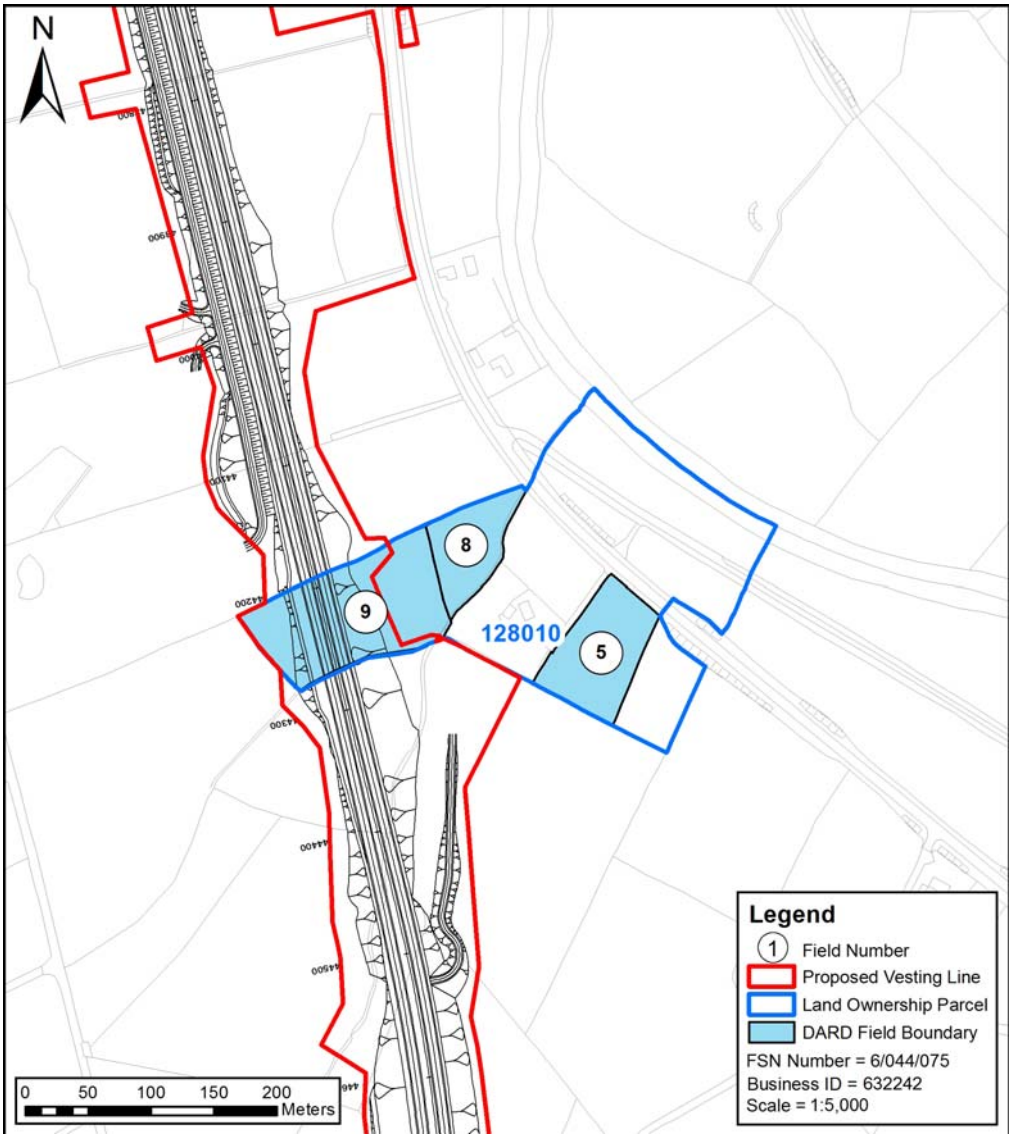
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 5.56ha of owned land from the 162ha farm, equating to 3.4% of the productive land. This would include land currently used as the grazing platform for the dairy herd. The landtake would be small in relation to the overall farm however it may affect future compliance under the Nitrates Directive. The landtake impacts would be slight. New severance would impact on the farm. Access would be provided to all severed land (parcel 128035) via the Castletown Road and across the Proposed Scheme on a shared farm lane. The severance impacts would be slight.
Proposed Mitigation No mitigation proposed.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	128010	**DARD Business Ref**	632242
		Data sources	2010 AIA meeting. Response received from AIA letters and land confirmation meeting. November 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 4.33ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a flock of 18 ewes and 1 ram, producing approximately 18 lambs, which are carried through to finish. In addition, approximately 15 – 20 store lambs are purchased in the autumn for finishing or rearing as replacements. Hay or silage for winter forage is cut off Field No 9.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 0.81ha of the 4.33ha farm equating to 18.7% of the productive land. This would include landtake from almost all of field number 9 which is used for hay/silage. There would be no severance as a result if the Proposed Scheme.
Proposed Mitigation
No mitigation is proposed.

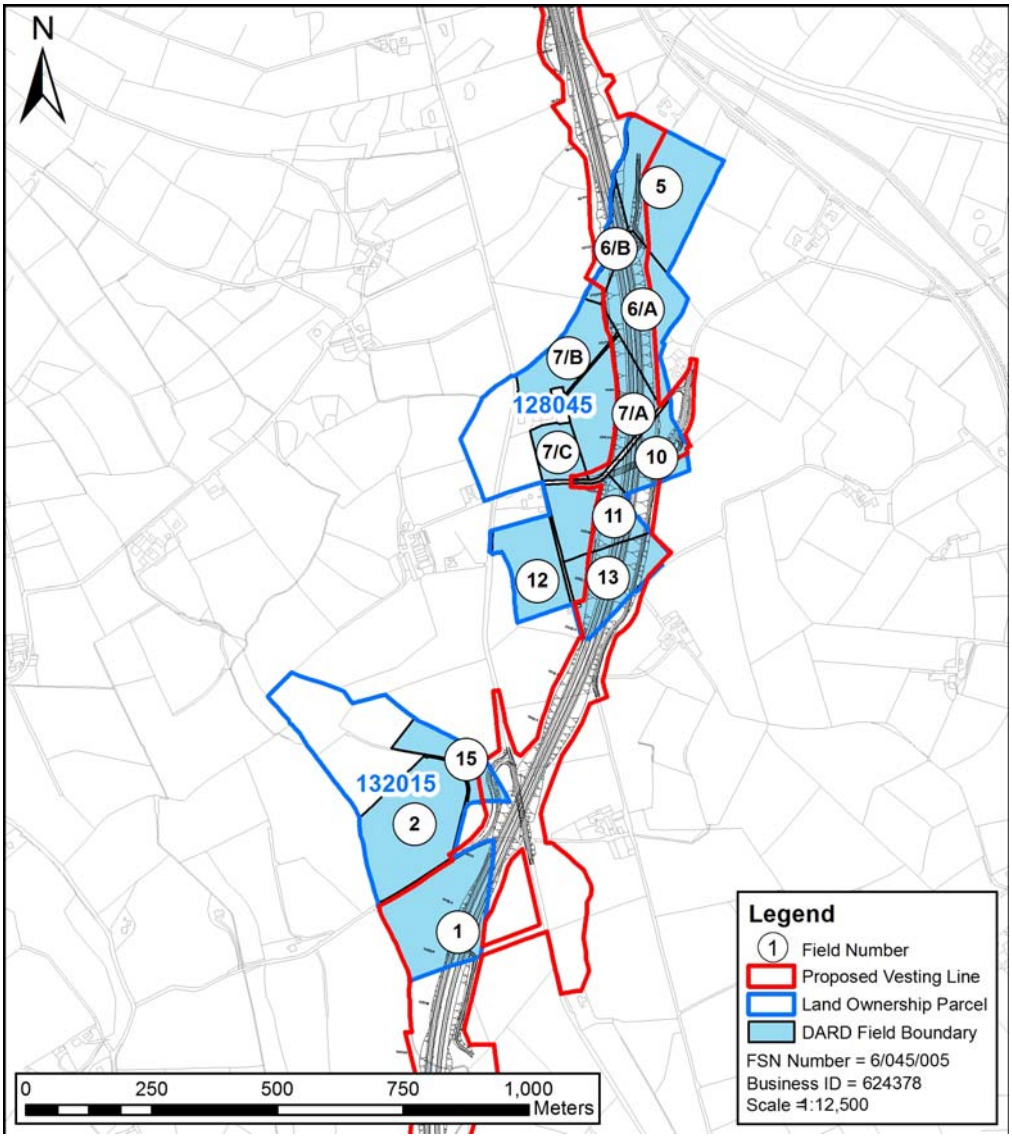
© Mouchel 2016

Predicted Effects	The loss of 18.7% of the available productive land would have a **substantial adverse** impact on the farm's potential output. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	128045, 132015	**DARD Business Ref**	624378
		Data sources	2010 AIA meeting. Feedback received from land confirmation meeting. October 2014 AIA meeting held.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 32.07ha of owned land, which is all in grass.

Type of Enterprise and Husbandry

The farm runs a suckler herd containing approximately 11 cows. All the progeny are retained and either sold as stores or finished as beef.

The cows all calve March/April. Silage is all baled and slurry is applied mainly to the silage ground.

The farm is already severed by minor roads, which do not impact on the management of the farm. Cattle are moved, either on foot across minor roads or by trailer from the home farm to the out farm.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	With the exception of field No 1, which is classified as Lowland (LL), the remainder of the farm is classified as Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 13.76ha of the 32.07ha farm equating to 42.9% of the productive land. This would include land from parcel 132015 and 128045. The landtake impacts would be substantial.

New severance would also impact on the farm. Parcel 128045 would be split in two with an area to the east severed. Access would be maintained off the realigned Killinure Road. The

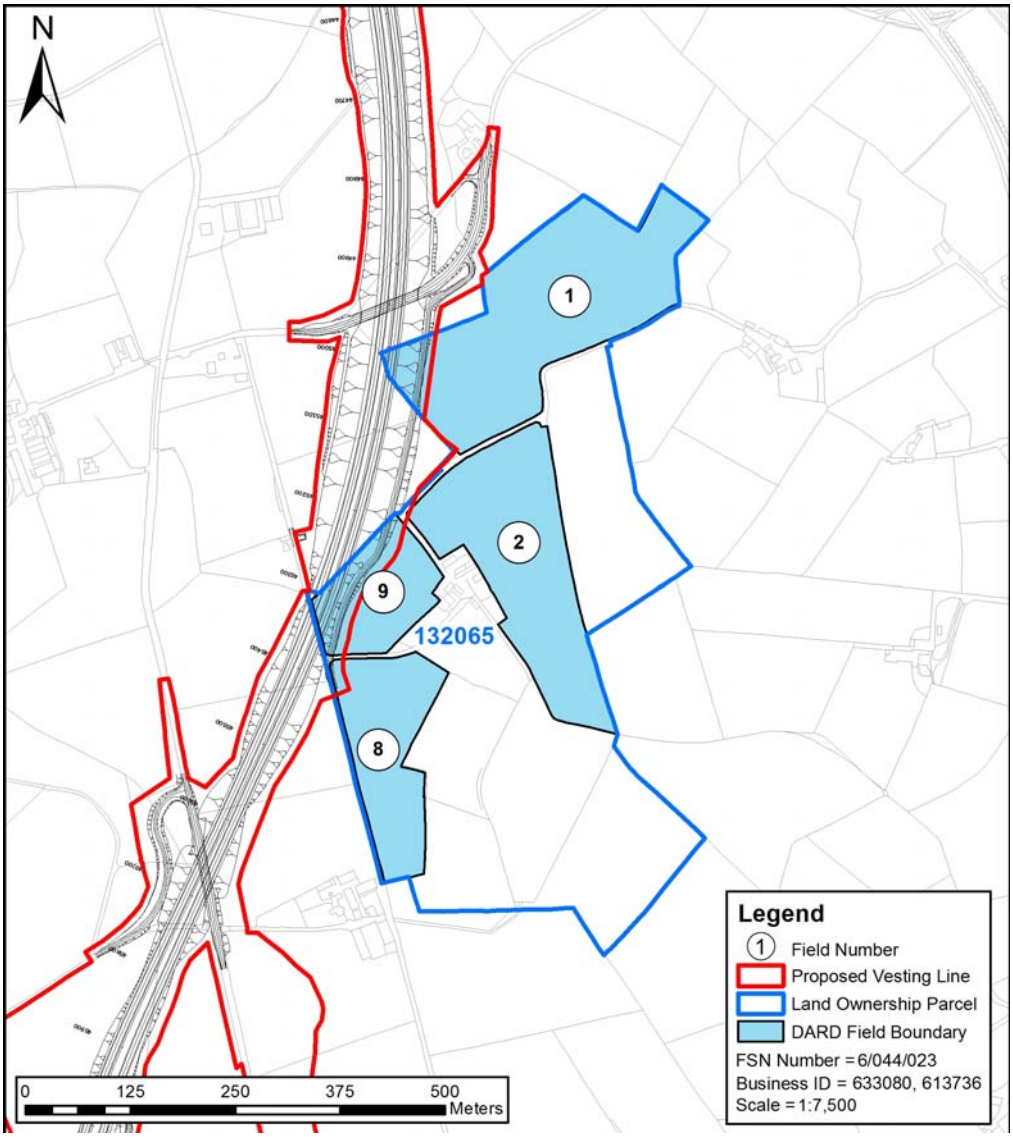
© Mouchel 2016

severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation Access to severed land is provided via link to the existing Killinure Road (to the east of the mainline).	
Predicted Effects	The loss of 42.9% of the available productive land and associated severance would have a **substantial adverse** impact on the farm. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	132065	**DARD Business Ref**	633080
		Data sources	September 2010 meeting. No 2013 AIA letter feedback. Landowner confirmation meeting feedback received. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



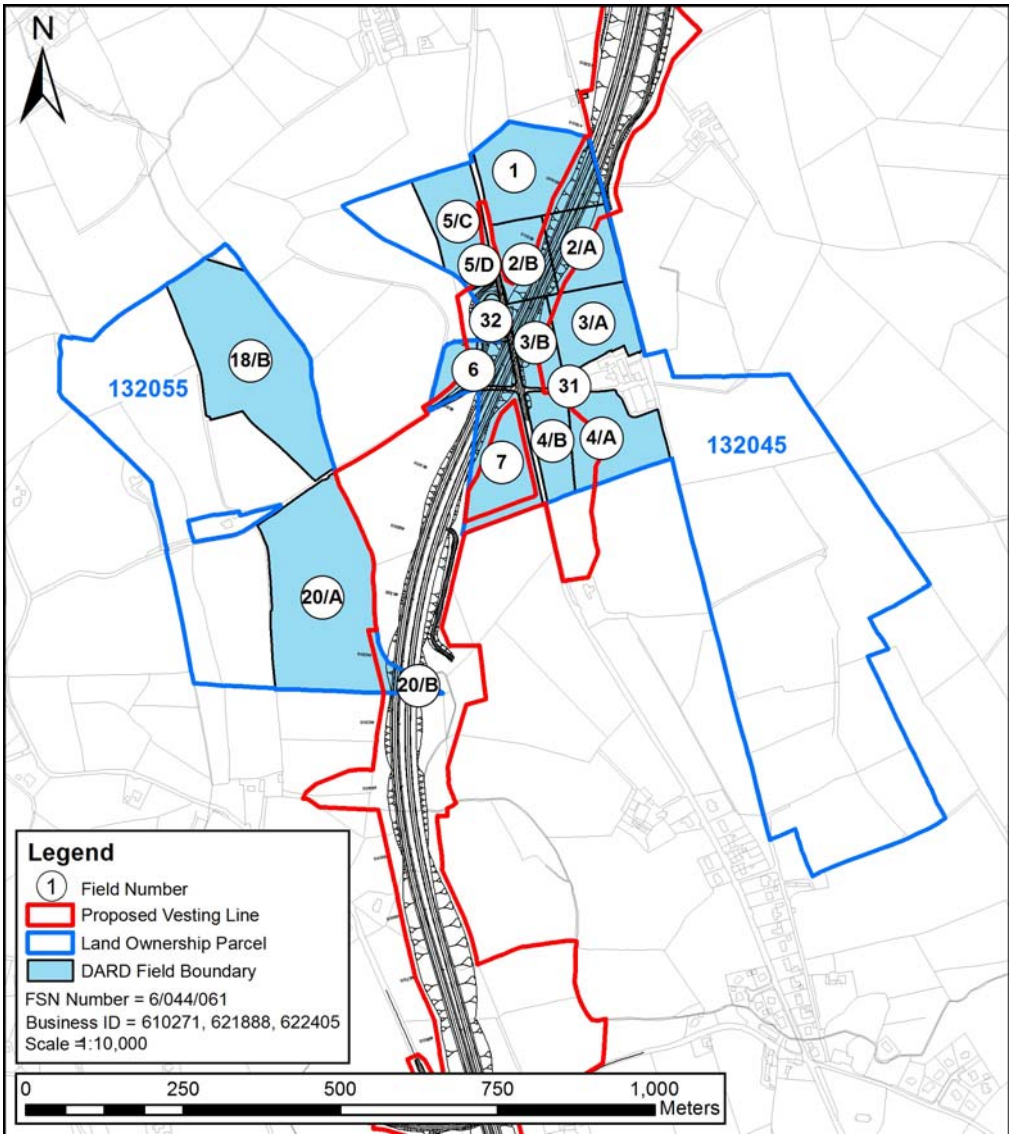
© Mouchel 2016

Size and Quality of Farm The farm extends to 24.35ha of owned land which is all in grass.	
Type of Enterprise and Husbandry The farm runs a flock of 40 ewes and 2 rams producing approximately 70 lambs, which are carried through to finish.	
Conacre Arrangement	Let in conacre
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.2ha of the 24.35ha farm equating to 4.9% of the productive land. This would include the west of the land parcel. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation is proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	132045, 132055	**DARD Business Ref**	621888
		Data sources	2010 AIA Meeting. Feedback received from Landowner confirmation meeting. September 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 59.24ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry The farm runs a beef finishing enterprise, with 50-60 beef cattle being purchased in at approximately 400kg and taken through to finish. During the winter approximately 100 ewes are grazed on a B & B basis, to maintain sward quality. The farm is already severed by minor roads, which do not impact on the management of the farm.	
Conacre Arrangement	The outlying farm (field Nos. 18 to 25, 21.78ha) is currently rented out in conacre. The conacre arrangement is based on 2010 information and no information provided in 2014 assessment. The landowner would not confirm the details of the conacre tenant. There is only a small land take from these fields for the Proposed scheme. No assessment could be undertaken of the impacts on the conacre tenant.
Single Farm Payment	The landowner collects the Single Farm Payment on farmed land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Although some of the land is registered disadvantaged area (DA), payments under LFACAS are not collected.
Biosecurity	No biosecurity issues have been identified.

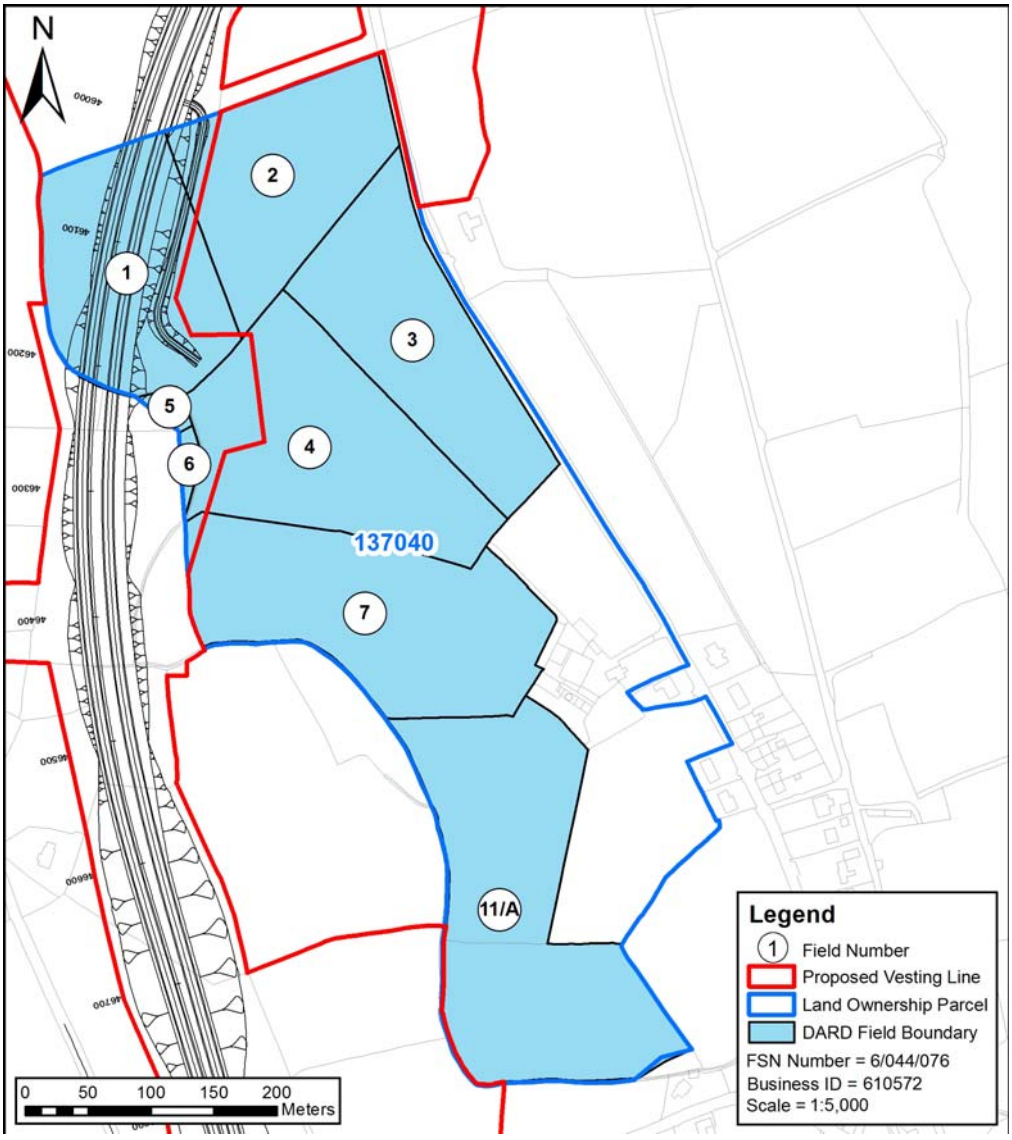
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 6.57ha of the 59.24ha farm equating to 11.09% of the productive land. This would include land from land parcel 132045 and 132055. Some of the landtake in field 4 would be used as a deposition area. The landtake impacts would be moderate. New severance would impact on the farm. Access for parcel 132045 is provided in the design via a bridge over Castletown Road. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Predicted Effects The loss of 11.09% of the available productive land would have a **moderate adverse** impact on the farm.

© Mouchel 2016

Land Parcel Ref	137040	**DARD Business Ref**	610572
		Data sources	June 2010 meeting. Feedback received for AIA letters and land confirmation meeting. Only minor changes to farm and the Proposed Scheme, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 19.72ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 6 pedigree Simmental cows and 4 heifers, as herd replacements. In addition there are currently 3 suckled calves, 4 one-year-old heifers and 2 bulls on the farm.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts The proposed scheme will result in a total loss of 3.05ha of the 19.72ha farm equating to 15.46% of the productive land. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.

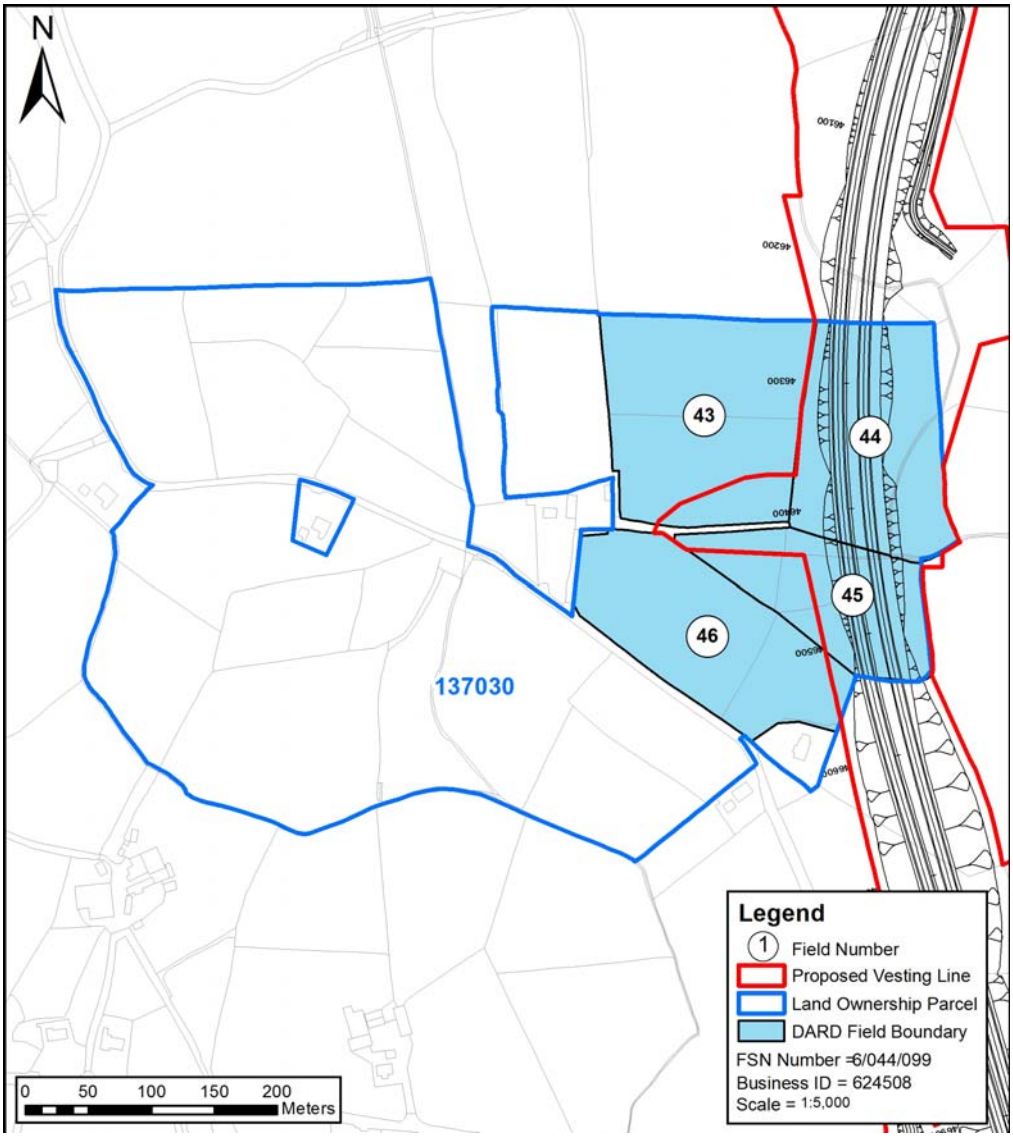
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	137030	**DARD Business Ref**	621486
		Data sources	July 2010 meeting. 2014 landowner confirmation meeting feedback identified minor changes to farm. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 226ha, which includes 191ha of owned land, with a further 22ha rented in conacre.

The farm is mainly in grass, with the exception of one or two fields which are in whole crop wheat on a rotation.

Type of Enterprise and Husbandry

The farm runs a large dairy herd of 240 cows and 1 bull. In addition, there are 180 heifers being reared as herd replacements.

A suckler herd of 35 suckler cows and 2 bulls produces approximately 35 suckled calves, which are transferred into a beef enterprise, containing approximately 60 cattle for finishing, with a further 20 heifers being reared as herd replacements.

A flock of 500 ewes and 12 rams produces approximately 850 lambs, which are carried through to finish.

Conacre Arrangement	22 acres of land is rented in conacre. No land rented in conacre is affected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The farm currently exports 1.25m gallons of slurry to maintain compliance with the Nitrates Directive. Consequently, any land-take will have implications under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is registered Disadvantaged Area (DA), which is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.21ha of the 226ha farm equating to 1.86%

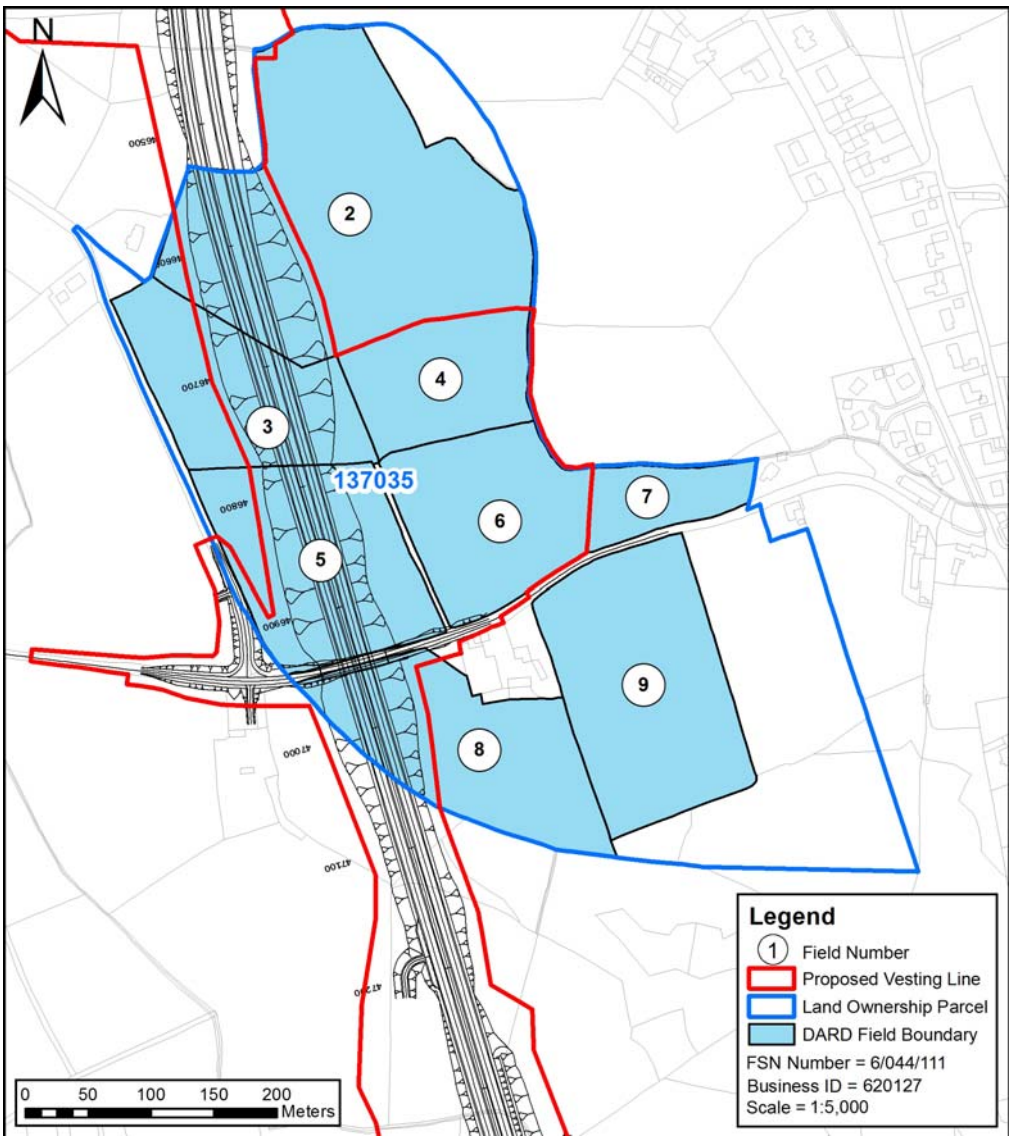
© Mouchel 2016

of the productive land. Under the Nitrates Directive, the farm currently exports slurry and landtake would have further implications for future compliance. The landtake impacts would be moderate. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	137035	**DARD Business Ref**	633710
		Data source	February 2010 AIA meeting. 2014 landowner confirmation meeting identified no change to farm. Minor change to scheme only.
Conacre Parcel Ref	Let in conacre to 128065		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 22.41ha and is all in grass.	
Type of Enterprise and Husbandry	
The land is all let out in conacre. Some of the land is arable, and is currently planted out in winter wheat, with the remainder being grassland.	
Conacre Arrangement	All let in conacre to parcel 128065 landowner. The assessment of impacts on the conacre tenant are outlined in datasheet 201-215
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under for payments LFACAS, as it is currently rented out in conacre.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 8.38ha of the 22.41ha farm equating to 37.39% of the productive land. This would include a section of land which would be used as a deposition area. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would also impact on the farm. Access would be provided to all severed land although it is not clear how the landowner would access the field adjacent to the deposition area. Due to the lack of access to this field severance impacts would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

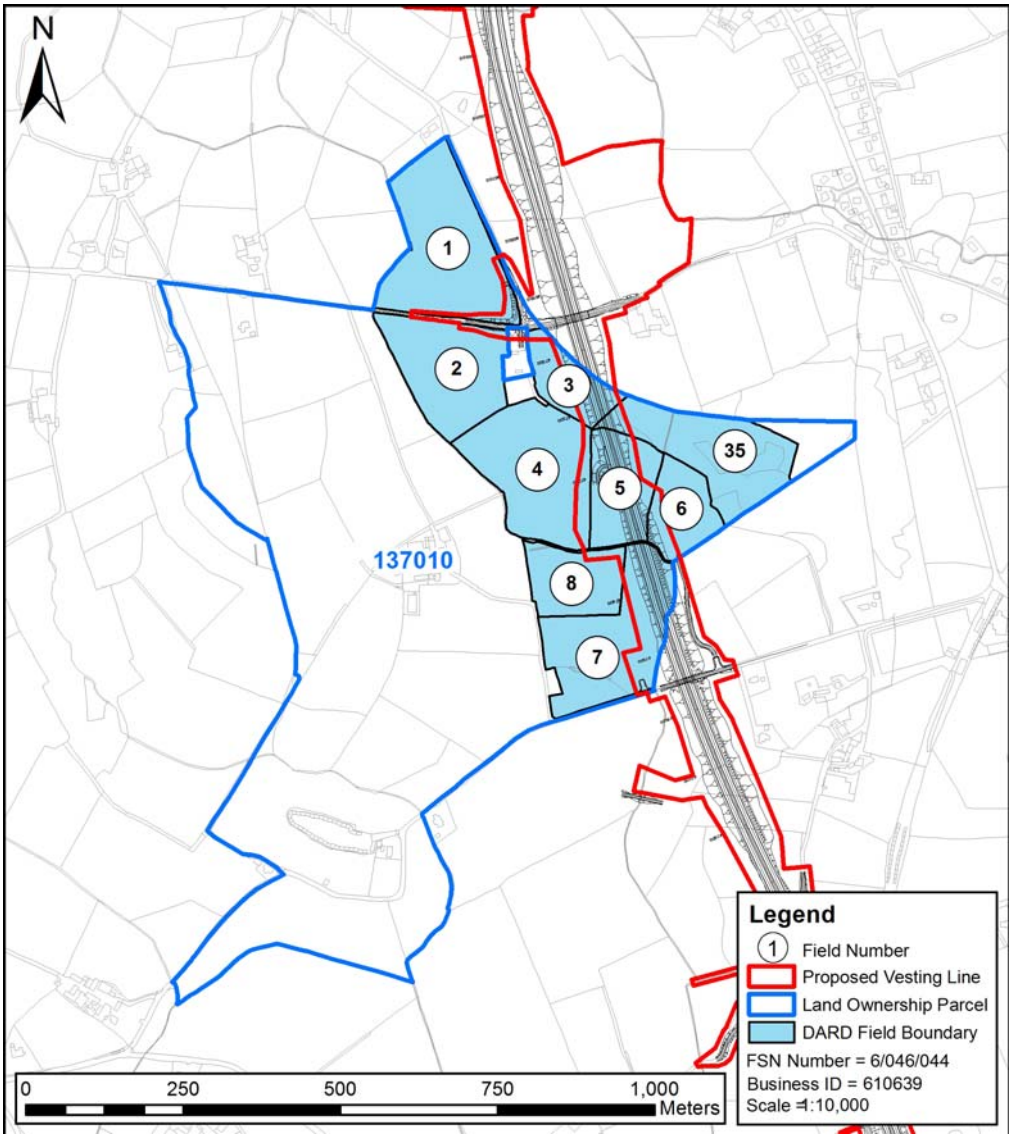
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	137010	**DARD Business Ref**	610639
		Data sources	June 2010 AIA meeting. 2013 AIA letter not returned and no landowner confirmation meeting response. Minor change in scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 74.06ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a herd of 60 suckler cows of which 10 are pedigree Charolais or Belgian Blue. The progeny are in-wintered and either sold as strong stores or finished as beef. There are currently 150 cattle on the herd list. In addition, there is a flock of 100 ewes and 3 rams, producing approximately 170 lambs, which are carried through to finish. Approximately 300 store lambs are purchased in the autumn for finishing.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 5.09ha of the 74.06ha farm equating to 6.9% of the productive land. The landtake impacts would be slight.

New severance would impact on the farm. Access would be provided via two new farm lanes connecting to Duneige Road as Lisnagirr Road would be stopped up. The severance impacts would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

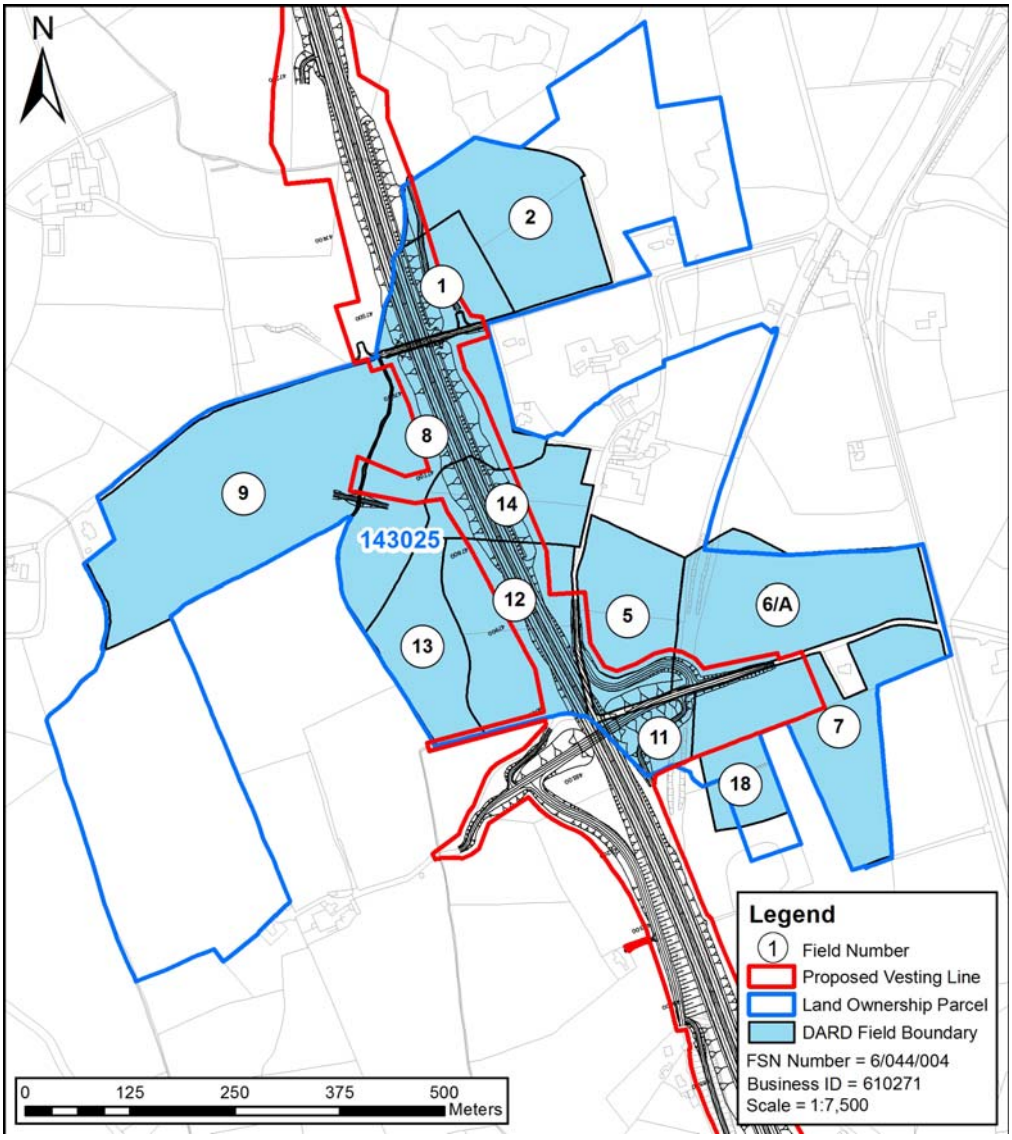
© Mouchel 2016

Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	143025	**DARD Business Ref**	610271
		Data sources	2010 AIA meeting. Response received to 2013 AIA letters and 2014 landowner confirmation meeting. Declined 2014 AIA meeting.
Conacre Parcel Ref	Conacre unaffected.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

Landowner refused to meet in 2014. Baseline information based on 2010 information.

This is an intensive dairy farm extending to over 66.64ha, which includes 46.07ha of owned land and 20.57ha of conacre land rented from another landowner, who farms along the proposed scheme but is not affected. In addition, more land is rented from second unaffected landowner.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 100 cows, with a herd average of approximately 7,500 litres. In addition, there are 3 bulls and approximately 60 dairy herd replacements.

All bull calves are retained on the farm and reared and finished indoors as bull beef.

Conacre Arrangement	20.57ha of land is rented in conacre. This is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	Given the current stocking rate on the farm, there may be implications under the Nitrates Directive, depending on the extent of the land take.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 8.23ha of the 66.64ha farm equating to 12.34% of the productive land. This would include land for the proposed alignment and some land for a deposition area in field 7. Due to this landtake, there may be implications for the farms compliance under the Nitrates Directive. The landtake impacts would be substantial.

New severance would impact on the farm. Access would be provided to both sides of the

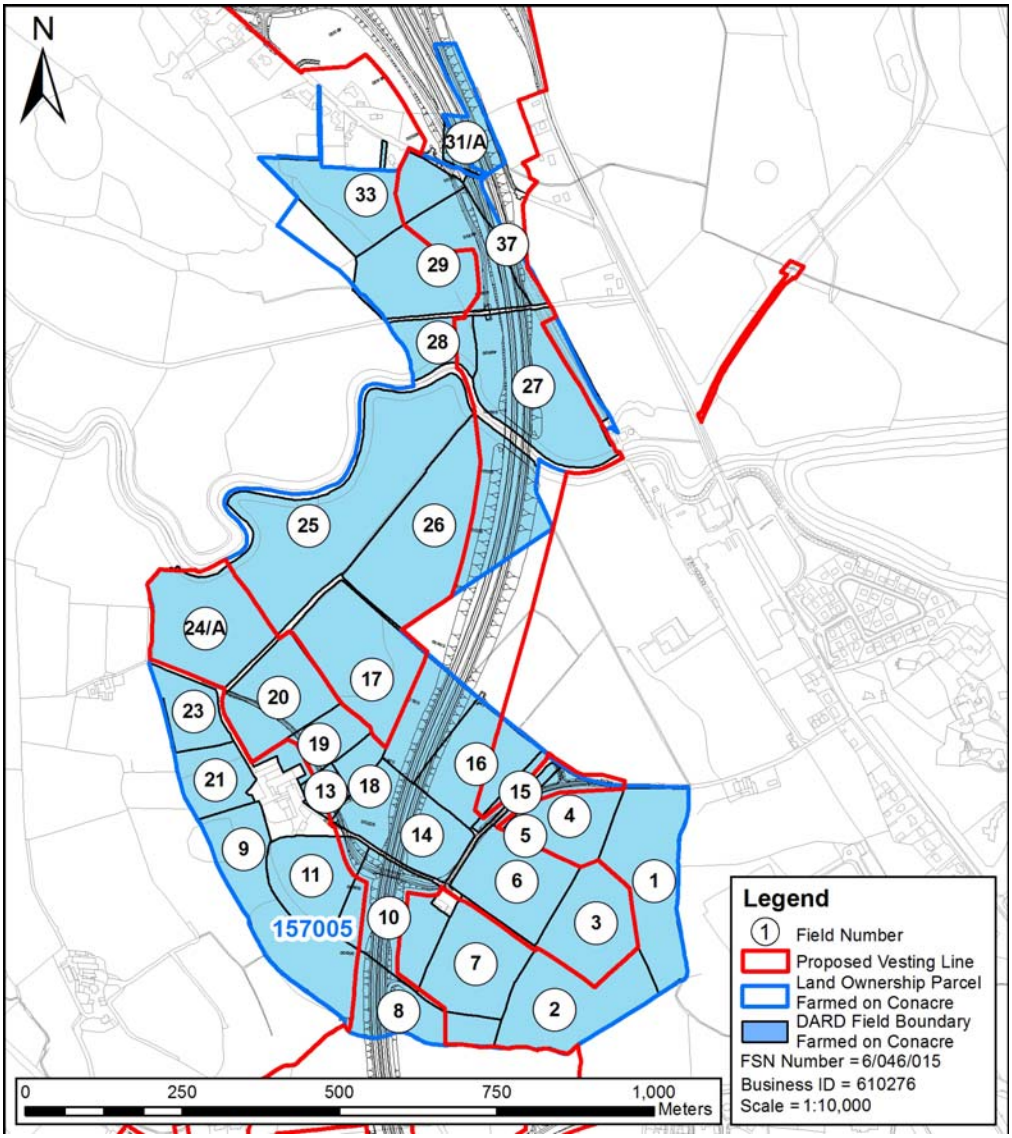
© Mouchel 2016

proposed alignment via an overbridge along Rash Road and connecting farm lanes. The severance and increased journey time would result in restricted access to the grazing platform for the dairy herd. The severance impacts would be substantial. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 12.34% of the available productive land and associated severance would have a **substantial adverse** impact on the farm. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	157005	**DARD Business Ref**	610276
		Data sources	2010 AIA meeting. 2014 Landowner confirmation meeting held. Declined 2014 AIA meeting
Conacre Parcel Ref	Rented conacre from Parcel 173030		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner did not respond to request for 2014 AIA meeting, therefore, assessment based on 2010 data.

Size and Quality of Farm

The farm extends to 79.45ha, which includes 63.26ha of owned land. The remainder of land is rented in conacre.

The farm is all in grass, with the exception of field No 17, which has bushes.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 118 cows and 2 bulls, with a herd average of 8,000 litres. In addition, there are approximately 80 young stock as herd replacements. There are 200 cattle on the herd list. All bull calves are sold.

The cow grazing platform is based around field Nos 2 (part), 3, 6, 7, 10, 11, 13, 18, 19, 20, 23 & 24. Silage is normally cut from field Nos 2, 25, 26, 27 & 29, plus the conacre land.

Conacre Arrangement	Approximately 16.19ha of land are rented in conacre which is mostly unaffected by the proposed scheme. No update since 2010 but conacre was identified from parcel 173030 that is affected - datasheet 021-105.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	Organic nitrogen on the farm is currently in excess of 160kg per ha, and is therefore close to the upper limit of 170kg per ha. As a result, there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 28.51ha of the 63.23ha of owned land, equating to 45% of the owned land. Some of the land taken in conacre will also be affected. The majority of this land would be proposed to be used as flood storage. As a result of the extensive landtake, there would be implications for the farm under the Nitrates Directive. The landtake impacts would be substantial to the extent that it would be questionable as to whether it could continue as a dairy farm.

New severance would also impact on the farm. The farm would be divided into 4 parcels either side of the proposed alignment and north and south of the flood storage areas, with one parcel north of the Fairy Water. Access to all parcels would be provided either through the flood storage areas or off Todds Road but it would lead to significantly increased journey times. The severance impacts would be substantial adverse.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

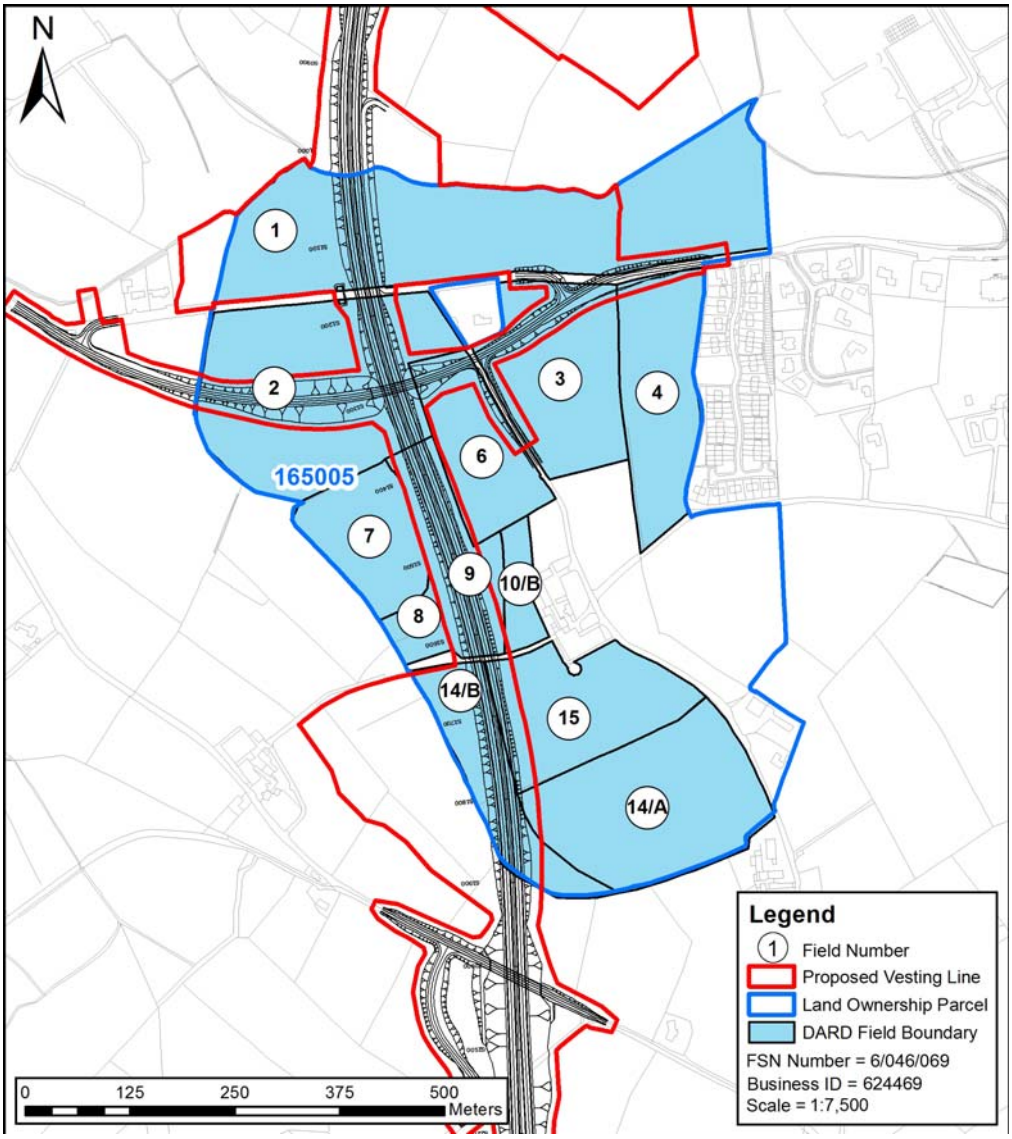
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 45% of the owned land and associated severance would have a **substantial adverse** impact on the farm. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	165005	**DARD Business Ref**	624469
		Data sources	June 2010 meeting. No response to 2013 AIA letters. 2014 landowner confirmation meeting feedback identified only minor changes to farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 59.33ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
This is a beef farm buying in approximately 60 store cattle (300-350kg) which are carried through to finish. There are approximately 50-60 cattle on the herd list at any one time. Approximately 70 store lambs are purchased in the autumn and carried through to finish.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Field Nos 23 & 25 (not shown on the map) are classified Disadvantaged Area (DA) and are eligible for payments under LFACAS
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 13.78ha of the 59.33ha farm equating to 23.23% of the productive land. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided to all severed land off the realigned Gillygooly Road. The severance would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

The overall impact of the Proposed Scheme on the farm is considered to be **moderate adverse.**

Proposed Mitigation

During the construction phase access to severed land would be provided.

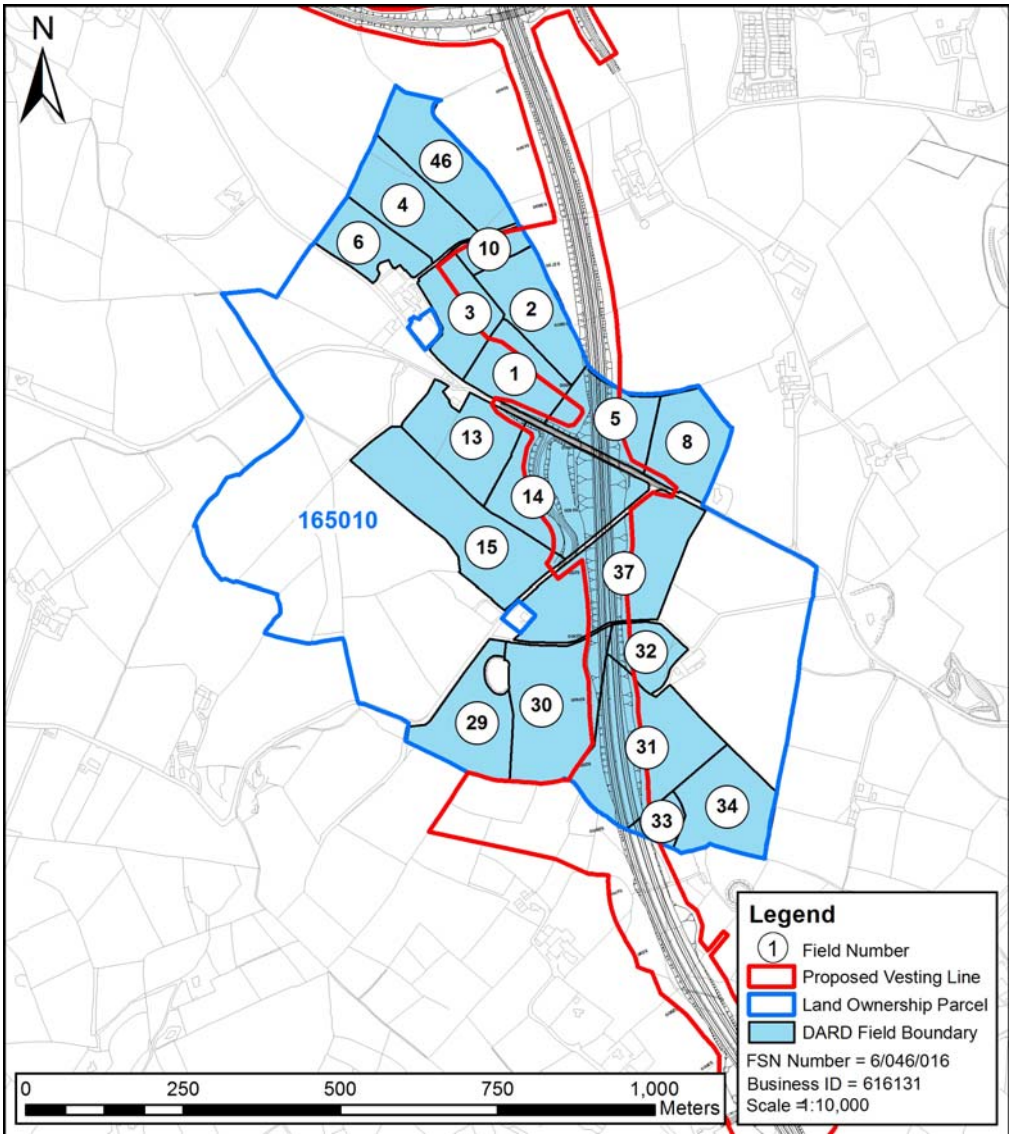
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	165010	**DARD Business Ref**	616131
		Data sources	2010 AIA meeting. Response received from 2013 AIA letters and landowner confirmation meeting. September 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 74.07ha, of which 61.74ha is owned land, with the remainder being rented in conacre. The farm is all in grass, with the exception of some land that grows whole crop wheat for silage occasionally.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 110 cows and 2 bulls, with a herd average of 7,500 litres. In addition, there are approximately 80 young stock on the farm as herd replacements. Bull calves are normally sold but occasionally reared and finished as bull beef. The grazing platform for the dairy herd is on field Nos. 1, 3 - 8, 11 - 13, 15, 16 and 20, while silage is normally cut off field Nos. 14, 17, 22, 29 – 31, and 34 – 37. Not all fields are shown on plan above. The laneway to the rear of the farmyard provides access for the cows to field Nos. 3, 4, 6 and 10. The yard and silo adjacent to field No 35 houses young stock and dry cows in winter.	
Conacre Arrangement	12.33ha are rented in conacre which is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	The farm is currently on 162kg/ha organic nitrogen and there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme. Field No. 33 is in set-aside and field No. 46 is wooded.
Less Favoured Area Compensatory Allowances Scheme	A large proportion of the land is classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 10.96ha of the 74.07ha farm equating to 14.8 % of the productive land. This would run through the east side of the farm and includes a deposition area in field 2. The landtake would include a significant amount of the dairy herds grazing platform. Under the Nitrates Directive there may be implications for the farm. The landtake impact would be substantial.

Land take for in-fill will remove Field Nos 2, 3, 10 and part of Field No 1 from the grazing platform and this is likely to create difficulties in maintaining sufficient grass during the grazing season and this will create problems and additional costs for the Landowner.

New severance would also impact on the farm. Access would be provided to severed land via an overbridge on Rosemary/Aghnamoyle Road. The severance would have a substantial impact on the farm.

Proposed Mitigation

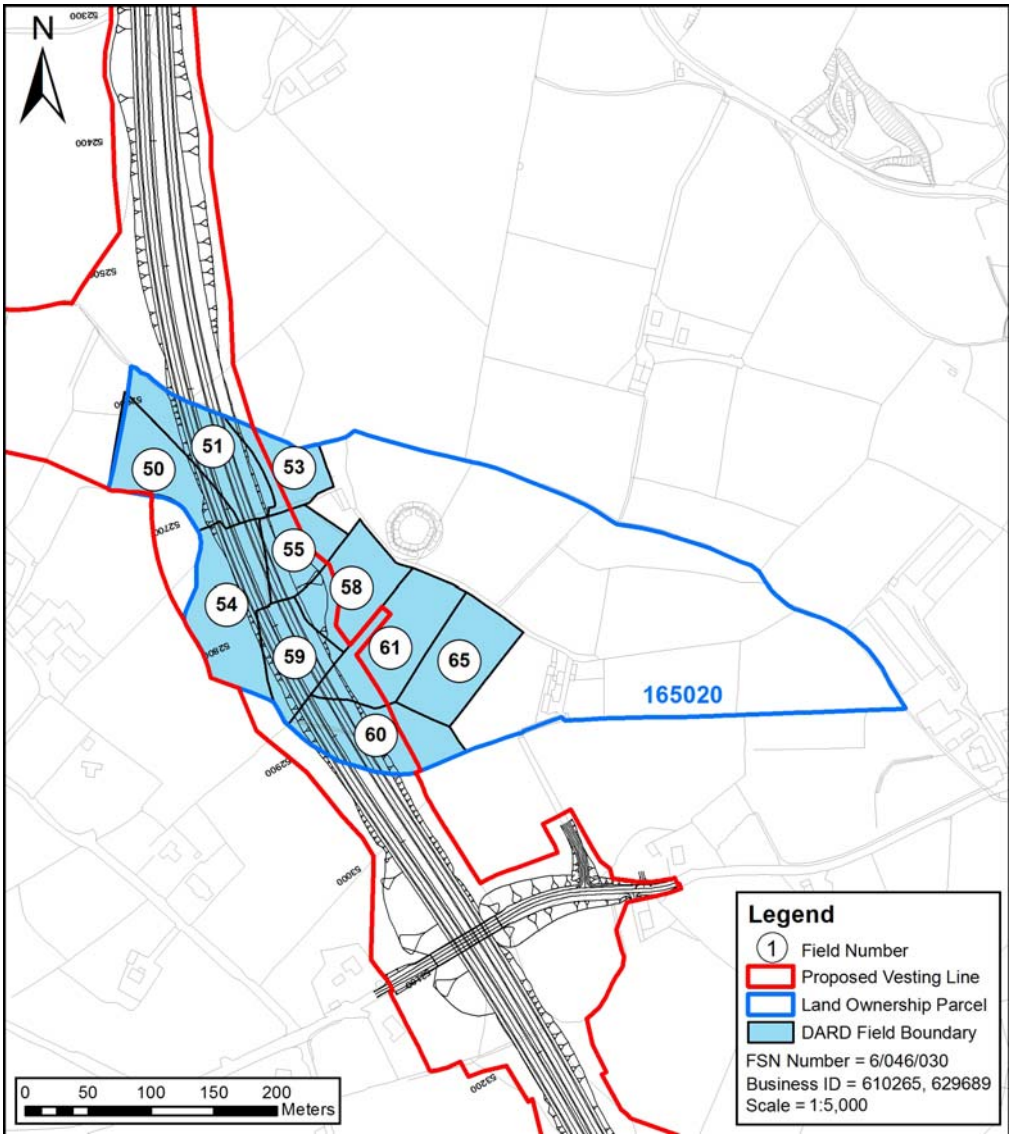
Access is provided along Rosemary/Aghnamoyle Road to provide access for the dairy herd to the severed portion of the grazing platform.

Predicted Effects	The loss of 14.8% of the available productive land and associated severance would have a **substantial adverse** impact on the farm. This will constitute a significant effect on the farm.

© Mouchel 2016

Land Parcel Ref	165020	**DARD Business Ref**	228557
		Data sources	September 2010 AIA meeting. Landowner confirmation meeting held. Minor changes in the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 20.5ha of owned land in two parcels. Only parcel 165020 above is affected by the Proposed Scheme. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm buys in approximately 12 store cattle and carries them through to finish. In addition, the farm buys in store lambs, which are carried through to finish.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme, although application has been made to join the 2009 scheme.
Less Favoured Area Compensatory Allowances Scheme	While the land is classified Disadvantaged Area (DA) the landowner does not qualify to collect payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 3.10 hectares from fields 50, 51, 53, 54, 55, 58, 59, 60, 61 and 65 of the 20.5 hectare farm equating to 15.1% of the productive land. . This would include land for a deposition area. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme

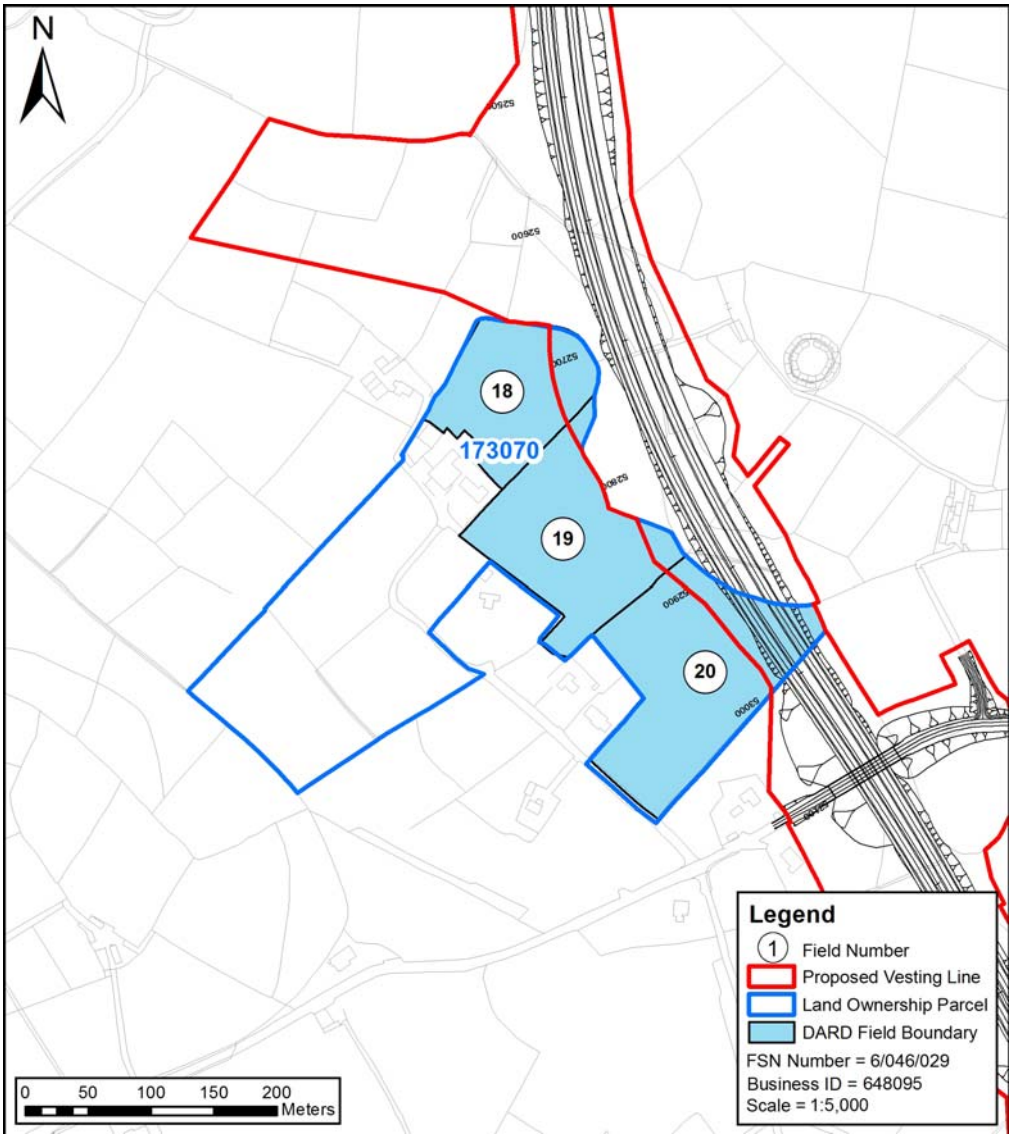
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	173070	**DARD Farm Map Ref**	648095
		Data sources	June 2010 AIA meeting. Landowner confirmation meeting feedback identified no change to farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



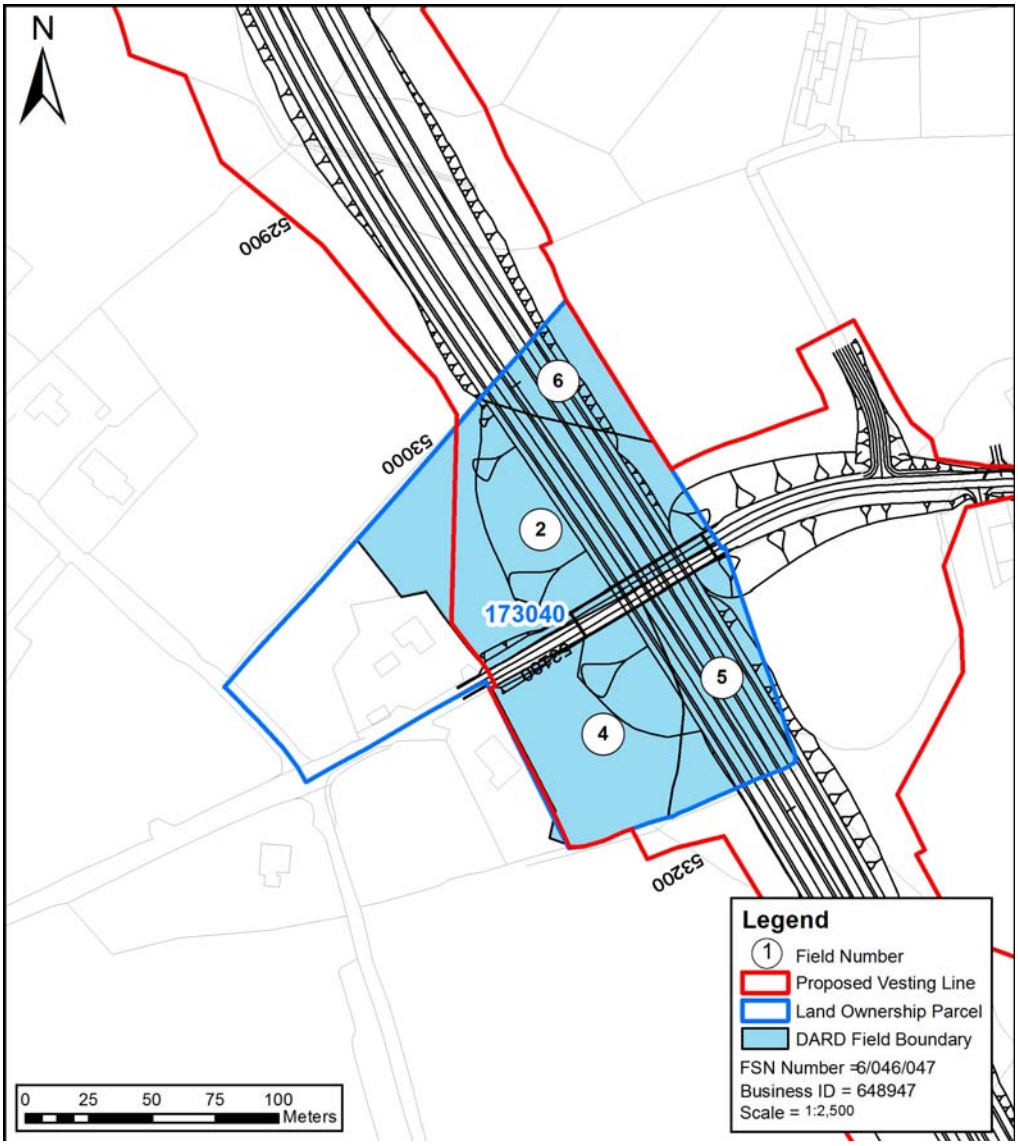
© Mouchel 2016

Size and Quality of Farm The farm extends to 23.81ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry The farm runs a suckler herd of 6 cows, using AI. The progeny are sold as suckled calves. In addition the farm has 2 flat bred mares retained for breeding, the foals being sold either as foals or as yearling.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme but application has been made to join the new scheme opened in 2009.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 0.79 hectares from fields 18, 19 and 20 of the 23.81 hectare farm equating to 3.3% of the productive land. The landtake impacts would be slight. There would be no severance affecting this farm. The overall impact of the scheme on the farm is considered to be **slight adverse.**	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	173040	**DARD Business Ref**	213953
		Data sources	June 2010 AIA meeting. Landowner confirmation feedback identified no change to the farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Datasheet 021-236		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



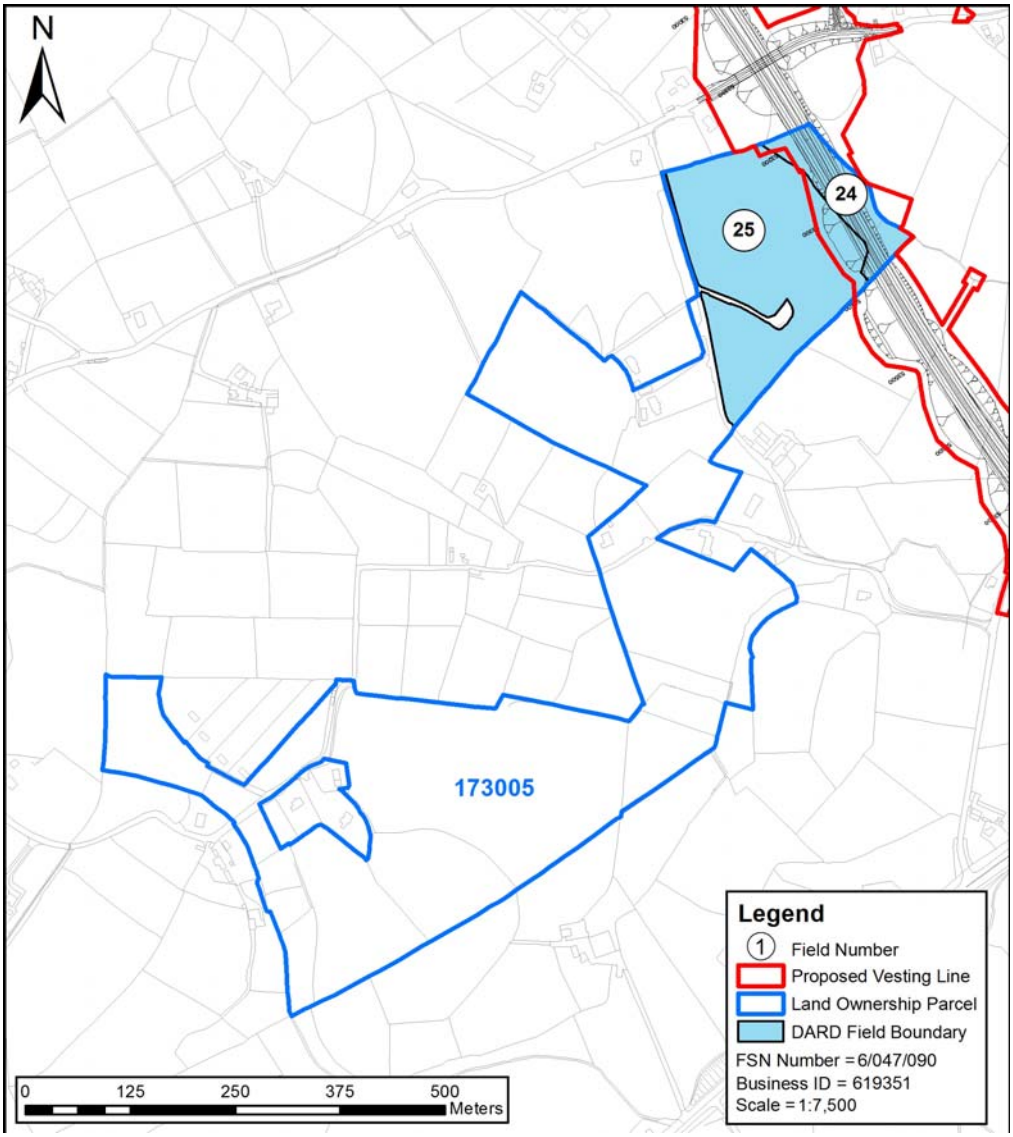
© Mouchel 2016

Size and Quality of Farm The farm extends to 2.11ha, which is all in grass, with the exception of Field No 6, which is wooded.	
Type of Enterprise and Husbandry The land is all let out in conacre.	
Conacre Arrangement	Land is all let in conacre to conacre tenant not affect by the Proposed Scheme. Impacts on the conacre tenant are outlined in Datasheet 021-236
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 1.76 hectares from fields 2, 4, 5 and 6 of the 2.11 hectare farm equating to 83.4% of the productive land. This would include the majority of the farm land. As the farm is rented out in conacre, the landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the landowner would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	173005	**DARD Business Ref**	619351
		Data sources	June 2010 AIA meeting. 2013 AIA letters not returned. No landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 71.02ha, of which 63.87ha is owned land, with the remaining 7.15ha being taken in conacre. The farm is all in grass, with the exception of Field 39 (not shown on plan), which is in barley.	
Type of Enterprise and Husbandry The farm runs a suckler herd of 50 cows and 2 bulls, with all the progeny being carried through to beef. In addition, approximately 50 store cattle or suckled calves are bought in and carried through to finish for beef. The farm also runs a flock of 100 ewes and 3 rams, producing approximately 170 lambs, which are carried through to finish. The broiler breeder house houses 10,000 broiler breeders. There is no piped water supply to Field No 25, since live-stock have access to water from the stream, which runs along the northern field boundary of Field No 24.	
Conacre Arrangement	7.15ha of land is rented in conacre, which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

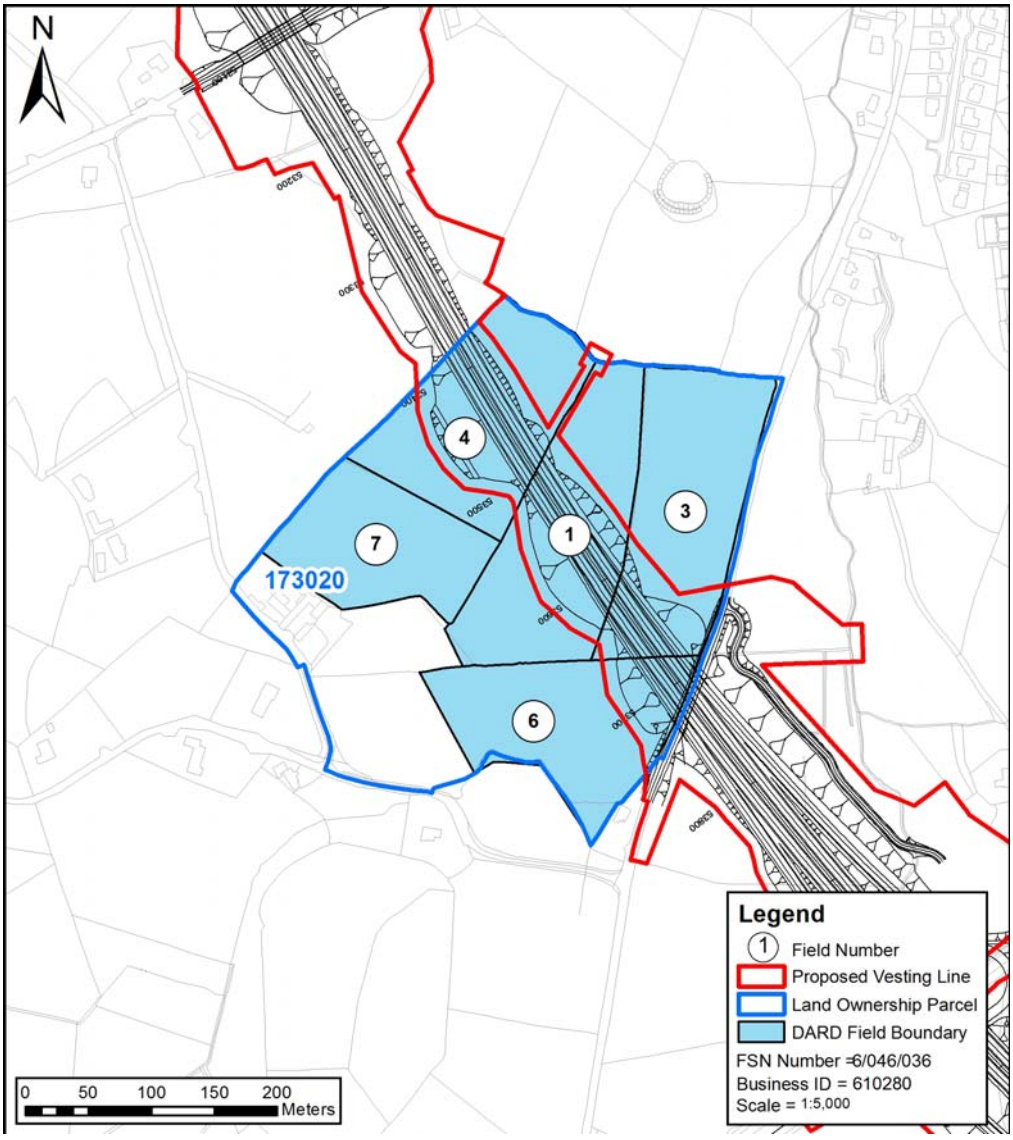
© Mouchel 2016

Predicted Impacts Total loss of 1.33 hectares from fields 25 and 24 of the 71.02 hectare farm equating to 1.9% of the productive land. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	173020	**DARD Business Ref**	610280
		Date of Visit	2010 AIA meeting. Landowner confirmation meeting held. No response to 2014 meeting request.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner did not respond to request for AIA meeting in 2014. Assessment based on 2010 data and 2013 consultation responses.

Size and Quality of Farm

The farm extends to 10.82ha of owned land, plus a further 6ha taken in conacre.

The farm is all in grass.

Type of Enterprise and Husbandry

The farm buys culled dairy cows for finishing for beef, and dropped calves to be reared and sold as store cattle.

There are currently 30 cattle on the herd list.

Conacre Arrangement	6ha of land is rented in conacre which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The farm used to be a dairy farm, and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The landtake required by the Proposed Scheme would total 2.94 ha which is approximately 17% of the farm are, including conacre. The landtake impacts would be substantial.

New severance would impact on the farm. Access would be provided along Brookmount Road which will remain open. Severance impacts would be moderate.

During the construction phase, access to severed land would need to be maintained.

The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

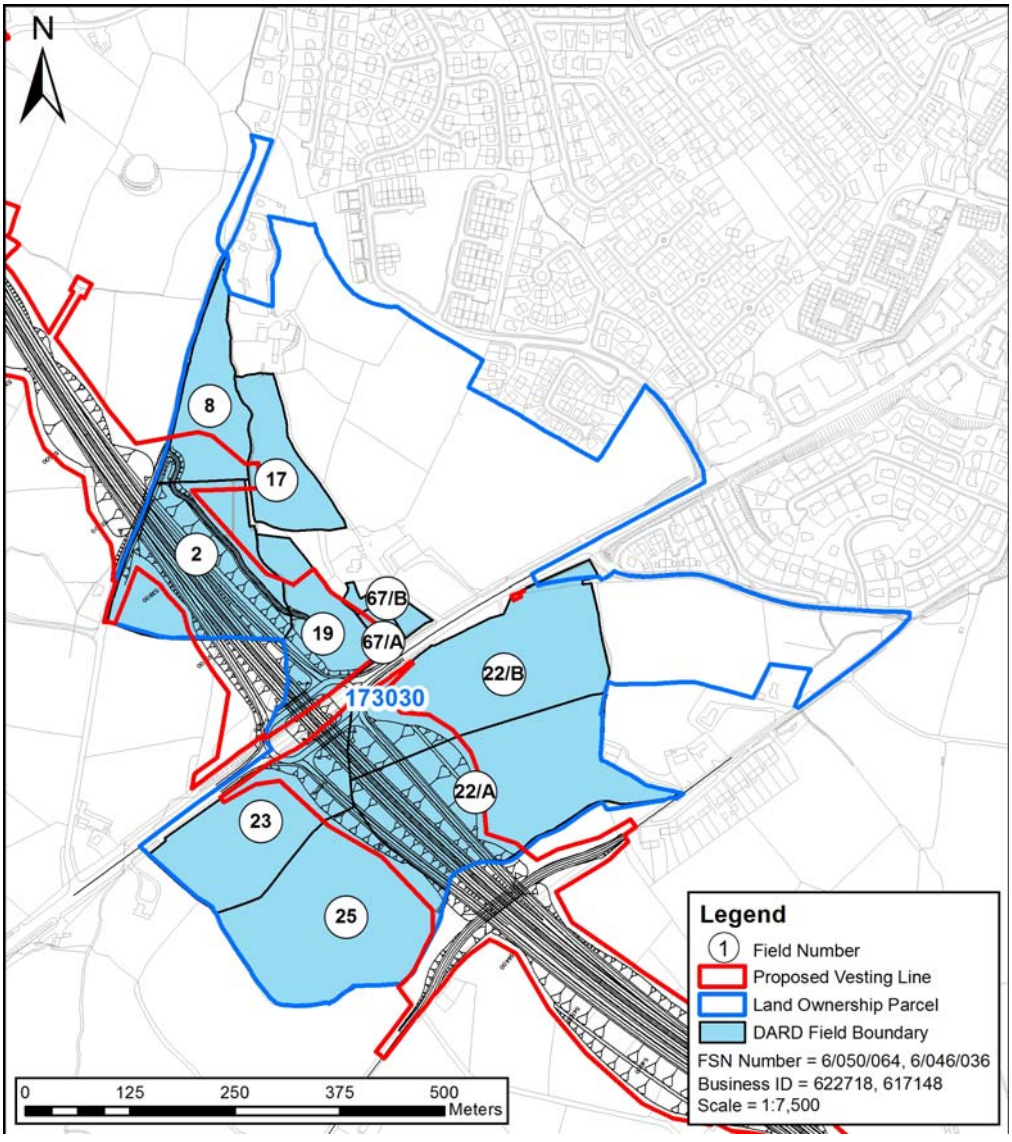
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	173030	**DARD Business Ref**	622718
		Data sources	March 2010 AIA meeting. 2013 AIA letters not returned. No landowner confirmation meeting response. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre let to 718736-3000-R-021-097		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 145.23ha which is all in grass. Field Nos 22, 23, 25 and 26 are rented out in conacre to 718736-3000-R-021-097, and unaffected field Nos. 42 – 60B (not shown on the map) are rented out in conacre to a different landowner.	
Type of Enterprise and Husbandry The farm buys in approximately 70 – 80 store cattle (350kg liveweight) for grazing and finishing. In addition, the farm buys in approximately 40-50 store lambs which are all carried through to finish.	
Conacre Arrangement	Field Nos 22, 23, 25 and 26 are rented out in conacre. The impact on the conacre tenant is outlined in datasheet 021-097. The fields unaffected by the Proposed Scheme, Nos. 42 – 60B (not shown on the map), are rented out in conacre to a different landowner.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 8.28 hectares from fields 2, 8, 17, 19, 67/A, 67/B, 22/A, 22/B, 23 and 25 of the 145.23 hectare farm equating to 5.7% of the productive land. Fields 22, 23 and 25 are let in conacre to another farm.	

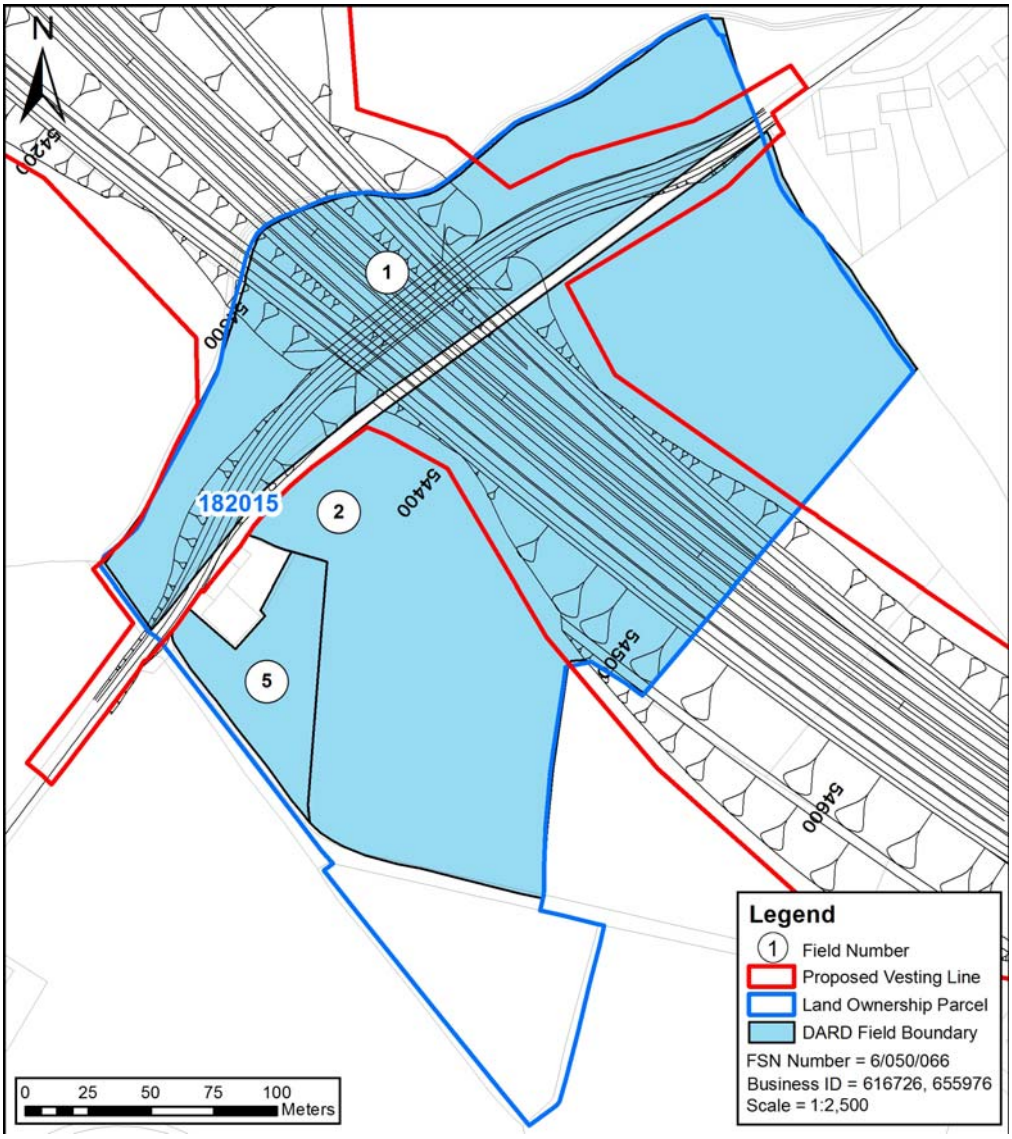
© Mouchel 2016

. The landtake impacts would be slight for the land owner New severance would impact on the farm. Access would be provided to the severed land via Clanabogan Road which would remain open. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	182015	**DARD Business Ref**	617748
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. Declined 2014 AIA Meeting.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The Landowner confirmed in a telephone conversation on 16th October 2014 that he was not interested in a meeting. Consequently, the report refers to the situation on the farm, as it was in 2010.

The farm extends to 154.27ha, of which 93.57ha is owned land, and the remaining 60.7ha is rented in conacre. The land is all in grass.

Type of Enterprise and Husbandry

The farm runs a large dairy herd containing 200 cows, with a herd average of 7,500 litres. There are approximately 210 young stock on the farm, including heifer replacements and beef cattle. All bull calves and heifers not required as replacements are reared and finished for beef.

Conacre Agreement	Approximately 60.7ha of land is rented in conacre. Conacre unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	The farm is currently over 160kg/ha, close to the maximum of 170kg/ha. There may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 2.99 hectares from fields 1, 2 and 5 of the 154.27 hectare farm equating to 1.94% of the productive land. This would include land used for the realigned Loughmuck Road. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided via the realigned

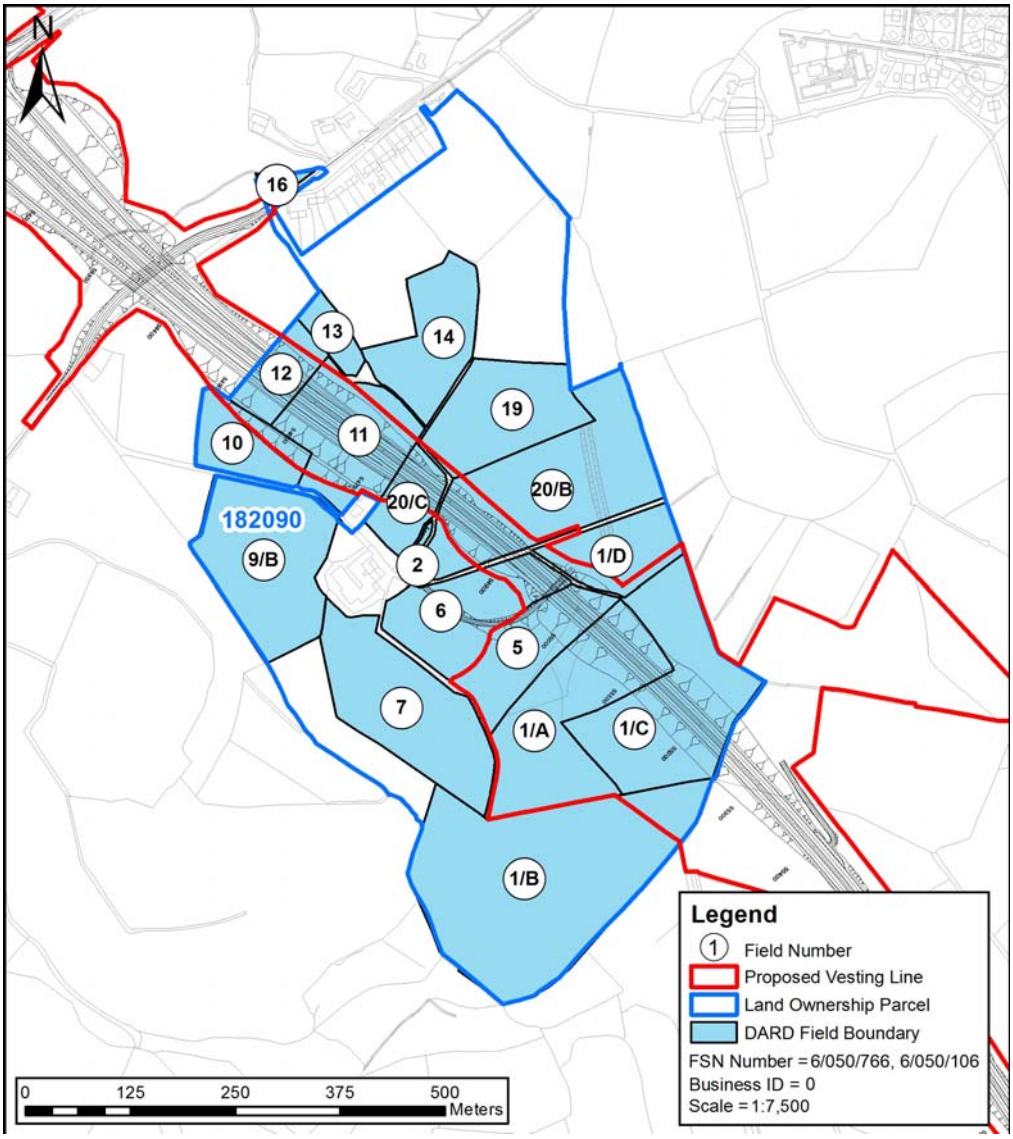
© Mouchel 2016

Loughmuck Road. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme. The overall impact of the Proposed Scheme on the farm would be **moderate adverse.**
Proposed Mitigation During the construction phase access to severed land would be maintained. Access would be provided via the realigned Loughmuck Road.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	182090	**DARD Business Ref**	611089
		Data sources	July 2010 AIA meeting. Landowner confirmation meeting held. Declined 2014 AIA meeting.
Conacre Parcel Ref	Unknown		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
Landowner refused 2014 meeting. From previous AIA in 2010, 38.85ha of land is now owned. The farm extended to 90.22ha, part of which is rented in conacre. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm was utilised for grazing cattle and cutting silage.	
Conacre Arrangement	No information. Landowner refused meeting.
Single Farm Payment	No information is available regarding the Single Farm Payment.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	No information is available.
Less Favoured Area Compensatory Allowances Scheme	No information is available.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 11.92 hectares of the 90.22 hectare farm equating to 13.21% of the productive land.

The main impact on this farm will be land-take and severance.

New severance would also impact on the landowner and the farm. Access is provided to severed land via an underbridge from the home farm. This would enable the dairy cows to access the grazing platform on the other side of the proposed scheme. The severance impacts would be moderate.

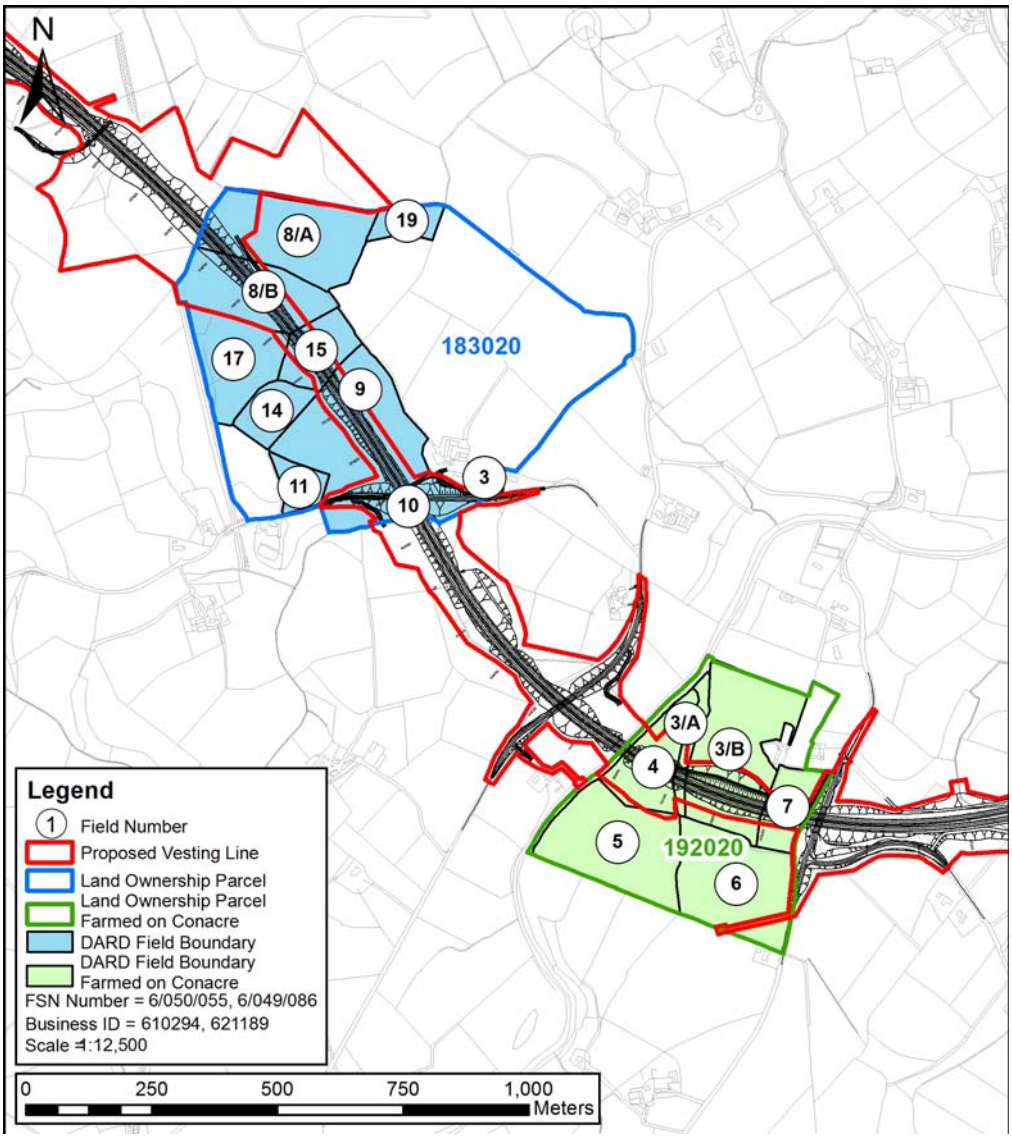
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would need to be maintained.	
Predicted Effects	The loss of 13.21% of the available land and associated severance constitutes a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	183020	**DARD Business Ref**	610294
		Data sources	2010 AIA meeting. No 2013 AIA letter response. Landowner confirmation meeting held. October 14 AIA meeting
Conacre Parcel Ref	Rents parcel 192020, Datasheet 021-111		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 90.39ha, of which 41.46ha is owned land, with the remainder being taken in conacre form three landowners.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 150 cows with a herd average of 7,000 litres. There are approximately 80 heifer replacements on the farm. Bull calves are sold as dropped calves. There are 2 bulls on the farm. There are approximately 260 cattle on the herd list. In the autumn approximately 150 store lambs are bought in and carried through to finish. The grazing platform for the dairy herd is based on Field Nos 2, 4, 5, 11-17, 18A, 18B. Silage is cut from Field Nos 1, 7, 8, 9 & 19 (2 or possibly 3 cuts, with the aftermath being grazed). Land rented in conacre is used for silage/aftermath grazing and for grazing by the cows. The landowner is particularly concerned about access for both farm and delivery vehicles along the Beagh Road. The additional land-take to provide access to a suds-pond is also of concern.	
Conacre Arrangement	Approximately 48.93ha of land is rented in conacre from 3 landowners. Parcel 192020 is affected by the Proposed scheme (Datasheet 021-111).
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and on some conacre land.
Nitrates Directive	Given the high stocking rate and the extent of land take, there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Given that this is a dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

Total loss of 8.10 hectares of owned land and 4.53ha of land taken in conacre from the overall 90.39 hectare farm, equating to 14% of the productive land.

The landtake would include a large area of the dairy herd's grazing platform and land used for silage. Under the Nitrates Directive, the landtake may have implications for the farm. The landtake impacts would be substantial.

New severance would impact on the farm. Access would be provided to owned land over the Beagh Road. Severance would restrict access to the grazing platform for the dairy herd. The severance impacts would be substantial.

There would be temporary impacts during the construction phase of the Proposed Scheme.

The overall impact of the Proposed Scheme on the farm would be **substantial adverse.**

Proposed Mitigation

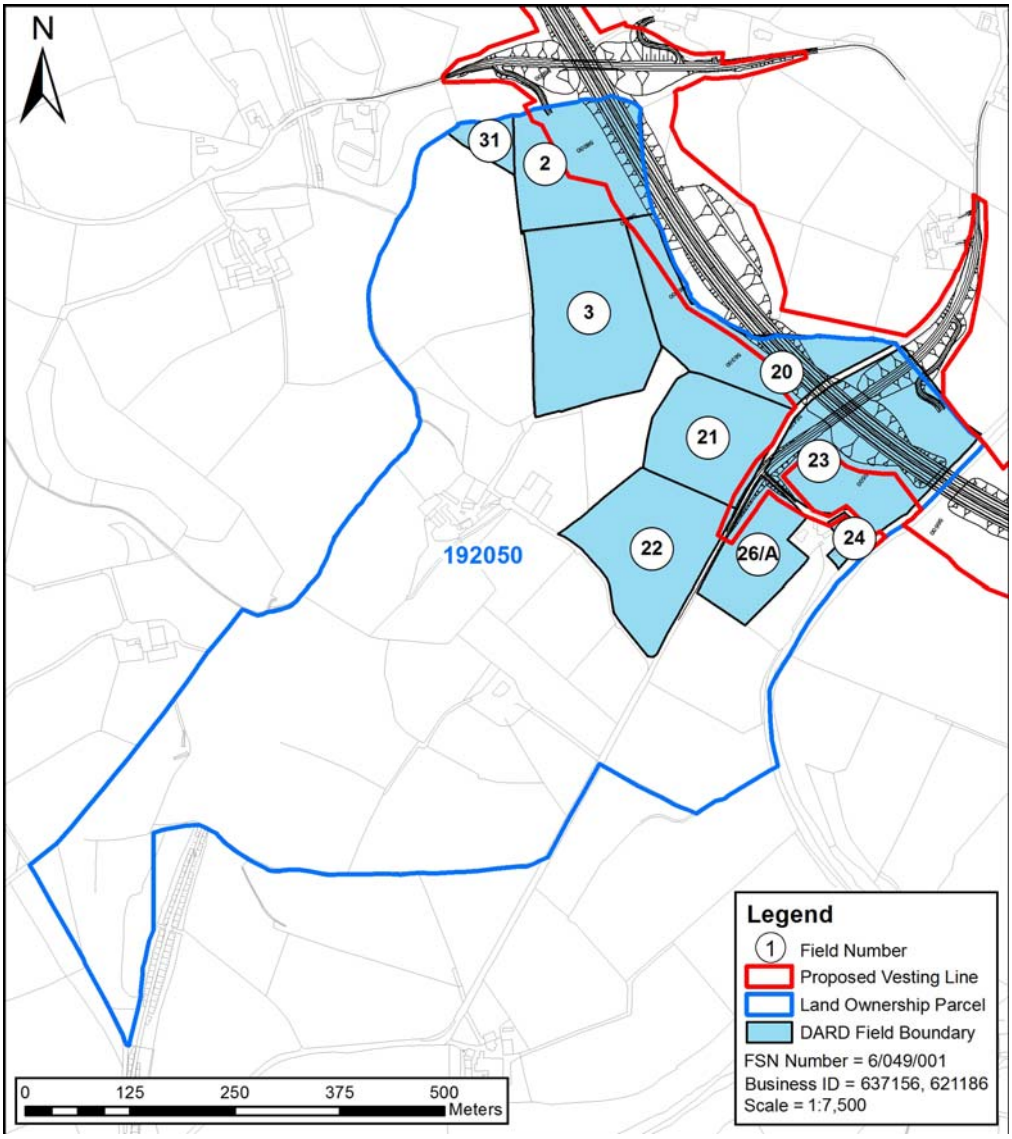
Access is provided to severed land via the Beagh Road overbridge.

Predicted Effects	The loss of 14% of the available land and potential implications under the Nitrates Directive, would have a substantial impact on the farms potential output and constitute a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	192050	**DARD Business Ref**	637156
		Data sources	2010 AIA meeting. No response to 2013 AIA letters and Landowner confirmation meeting. Declined 2014 AIA meeting.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

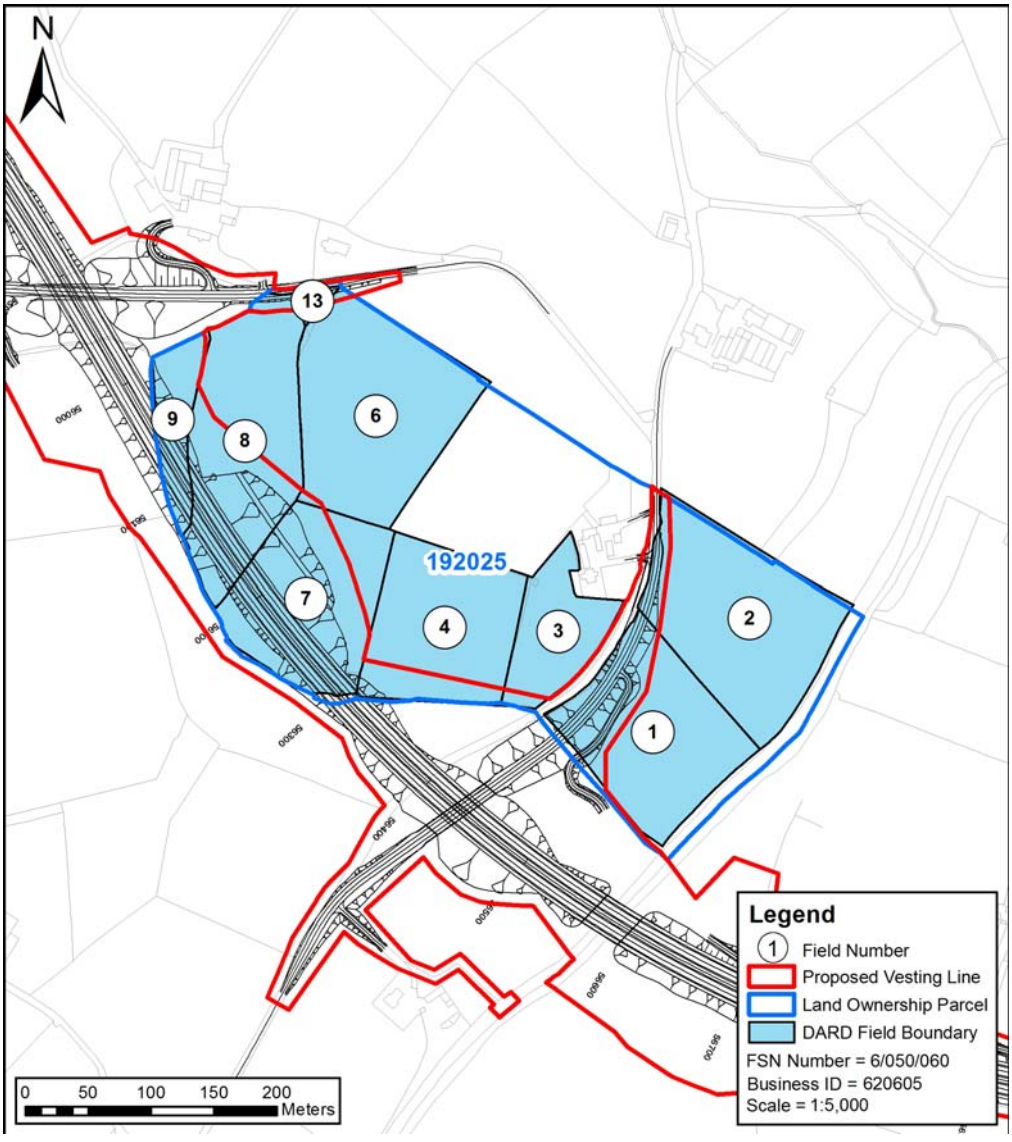
Landowner did not respond to request for 2014 AIA meeting, therefore, 2010 assessment data and 2013 consultation feedback have been used for this assessment. **Size and Quality of Farm** The farm extends to 47.31ha, which is all in grass.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	No update on conacre arrangements provided. In 2010 Fields 1-5, 18A, 18B, 19-23, 26-28 are let to an offline conacre tenant and the remainder to a second landowner
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme, although application was made to join the scheme during 2009.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under LFACAS, as it is all rented out in conacre.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 5.34 hectares from fields of the 47.31 hectare farm equating to 11.29% of the farm. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation	No mitigation would be proposed.
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

© Mouchel 2016

Land Parcel Ref	192025	**DARD Business Ref**	620605
		Data sources	2010 AIA meeting. Landowner confirmation meeting directed to son who farms the land. 2014 phone call undertaken.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

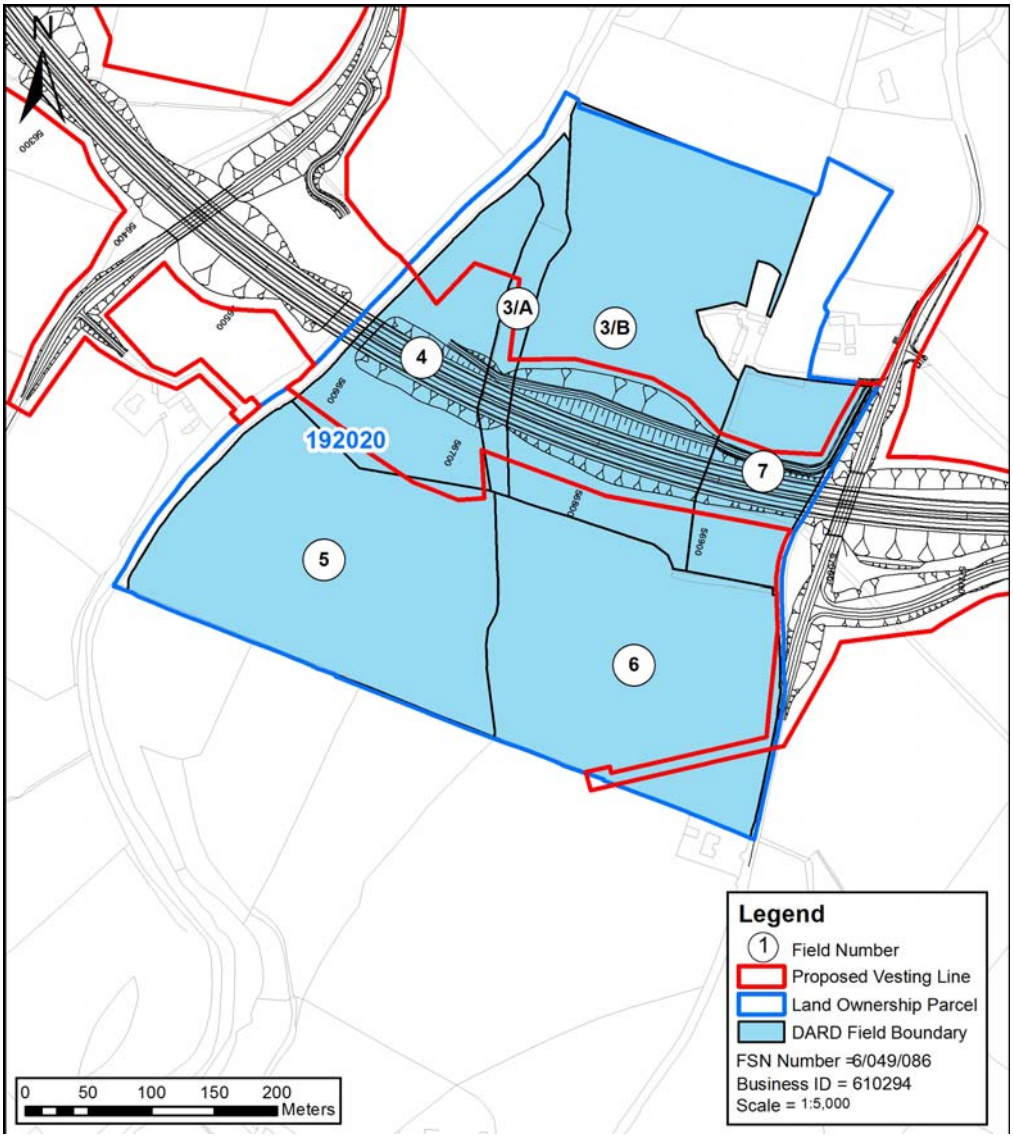
Size and Quality of Farm	
The farm extends to 16.15ha, which is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a herd of 10 suckler cows and 1 bull, with all the progeny being over-wintered and sold as strong stores in the spring. There are approximately 30 cattle on the herd list.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
Total loss of 3.76 hectares of the 16.15 hectare farm equating to 23.28% of the productive land. There would be no severance as a result of the Proposed Scheme as impacts will be landtake only.	
Proposed Mitigation	
No mitigation would be proposed.	
Predicted Effects	The loss of 23.28% of the available land would have a substantial impact on the farm and constitute a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	192020	**DARD Business Ref**	637254
		Data sources	September 2010 meeting. 2013 AIA letter/landowner confirmation meeting feedback identified no change. Minor change to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let out in conacre to parcel 183020 landowner, Datasheet 021-108		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 26.31ha in 2 parcels, with the parcel off Blackfort Road being affected. The farm is all in grass.	
Type of Enterprise and Husbandry	
The affected parcel is all rented out in conacre.	
Conacre Arrangement	The land is all let out in conacre to Parcel 18302 landowner. The impacts on the conacre tenant are outlined in datasheet 021-108.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4.53 hectares of the 26.31 hectare farm equating to 17.22% of the productive land. The landtake required by the Proposed Scheme would total 4.53ha. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact on the farm. Access would be provided to all severed land via Blackfort Road to the east. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts on the landowner would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

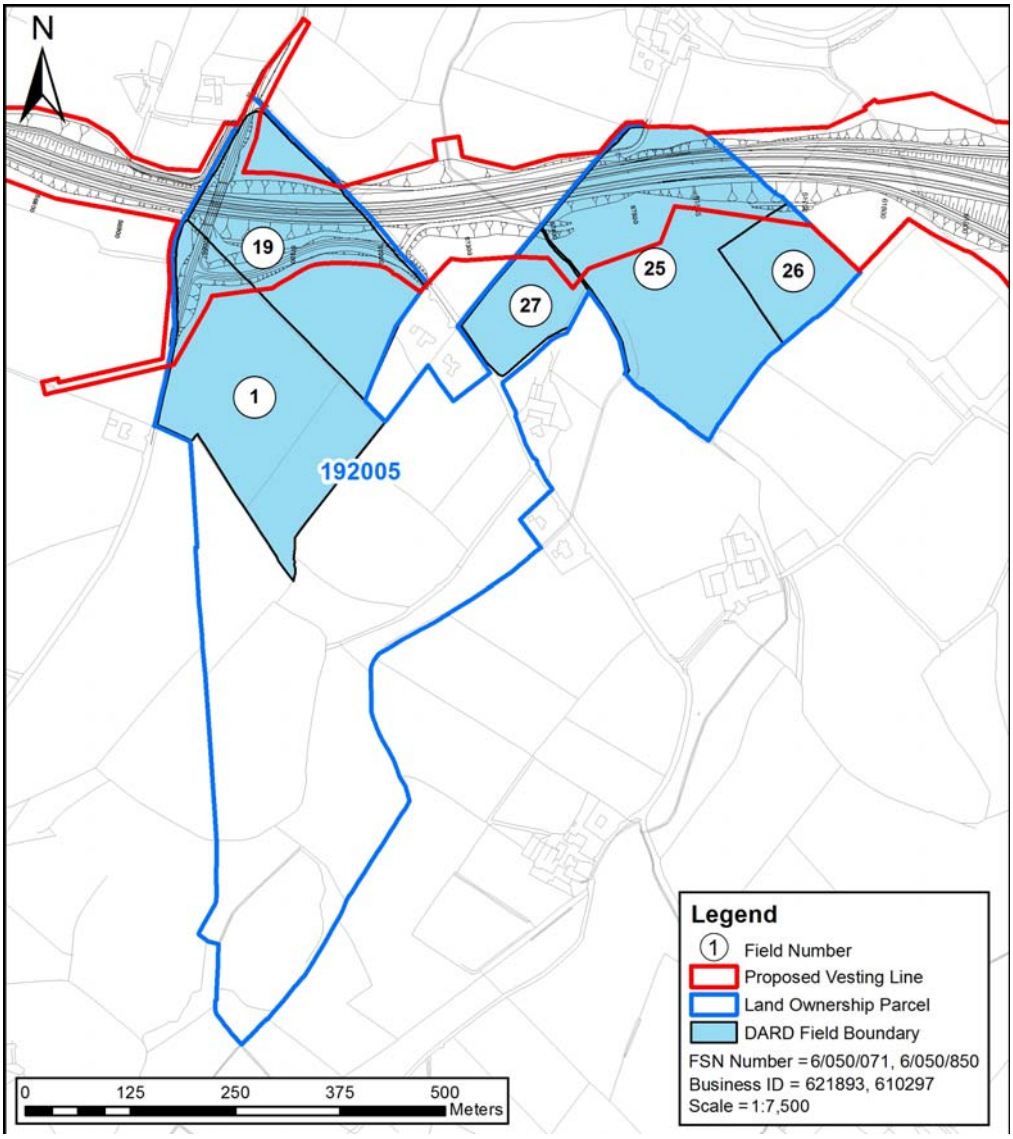
© Mouchel 2016

Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	192005	**DARD Business Ref**	621893
		Data sources	2010 AIA meeting. Response to landowner confirmation meeting. November 2014 meeting
Conacre Parcel Ref	Rented conacre unaffected. Field 19 let in conacre to Datasheet 021-234		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 70.08ha of owned land, with a further 28.93ha taken in conacre.	
Type of Enterprise and Husbandry Land is mostly arable in cereals (barley, wheat and oats). Field No 19 is currently rented out in conacre which is affected by the Proposed Scheme. In addition, there are approximately 20 horses on the farm, of which 2 are thoroughbreds, 2 are yearlings, several foals and riding horses, plus 13 -14 in livery. Approximately 18ha of grass is grown for hay/haylage for the horses. Field No 19 is currently in grass, before going back into cereals in the rotation. Field No 25 is currently in spring barley.	
Conacre Arrangement Approximately 28.93ha of land taken in conacre from parcel 192060 which has a negligible landtake from the Proposed Scheme. Field No 19 is currently rented out in conacre. The impacts on this coancre tenant are outlined in datasheet 021-234.	
Single farm payment	The landowner collects the Single Farm Payment on owned land plus the land they rent in conacre.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity identified

© Mouchel 2016

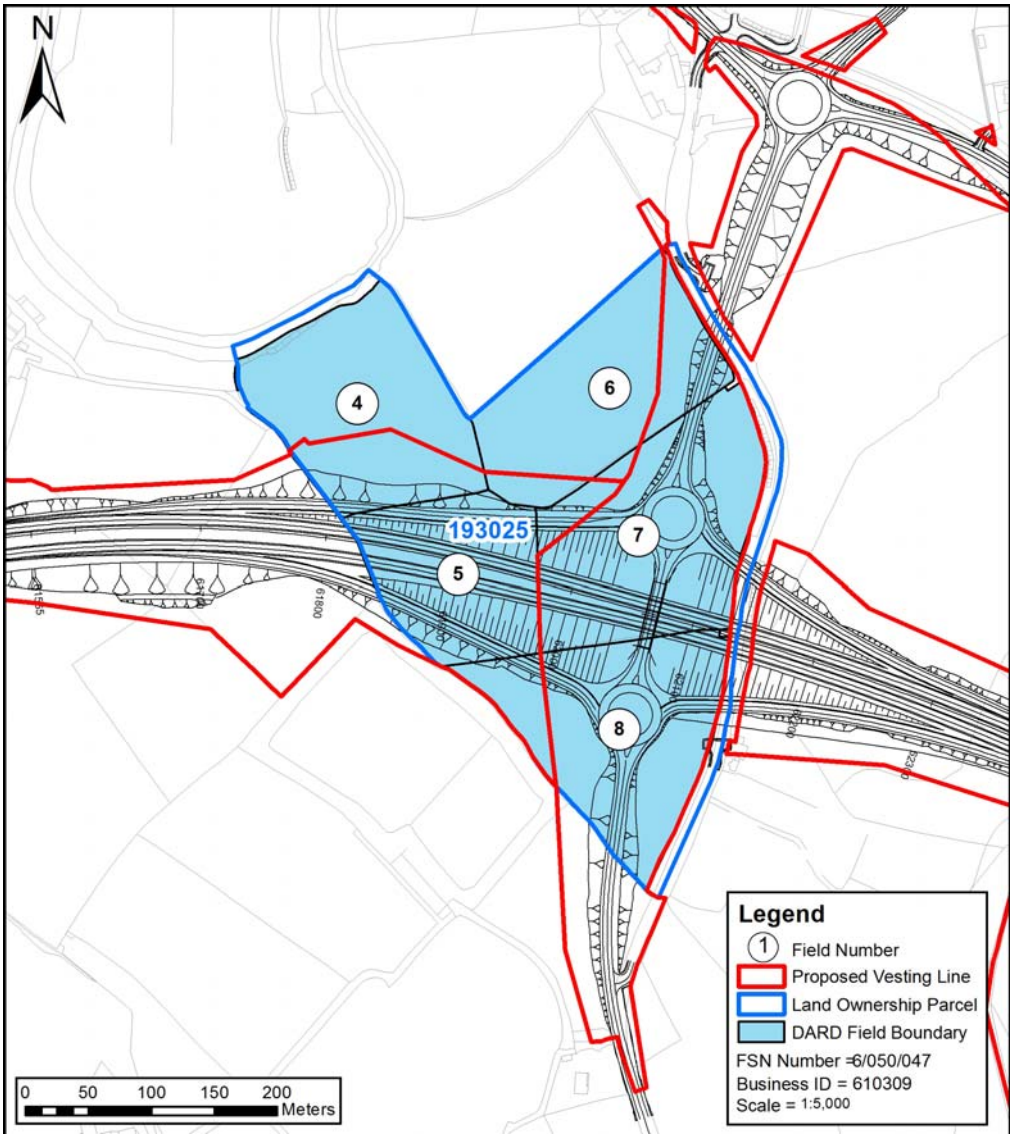
Predicted Impacts Total loss of 6.3 hectares from the 70.08 hectare farm equating to 8.99% of the productive land. The land take is considered to be a moderate impact to the farm. New severance will also impact on the farm. Access is provided to the small section of severed land, which will be unusable for agricultural production, via the realigned Blackfort Road. The severance is considered to be a moderate impact to the farm. During the construction phase access to severed land will need to be maintained.
Proposed Mitigation During the construction phase access to severed land will be required.

Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **moderate adverse** impact.

© Mouchel 2016

Land Parcel Ref	193025	**DARD Business Ref**	637275
		Data sources	2010 AIA meeting. Landowner confirmation meeting response. Declined 2014 meeting.
Conacre Parcel Ref	Let in conacre to unaffected farm		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
Note: The Landowner was contacted by telephone and refused a meeting to update the AIA. Consequently, the report refers to the situation on the farm, as it was in 2010. The farm extends to 31.49ha of owned land. The farm is all in grass.	
Type of Enterprise and Husbandry	
Let in conacre to unaffected farm	
Conacre Agreement	In 2010 the parcel was let in conacre by 3 farms unaffected by the Proposed Scheme. Meeting with landowner declined and conacre arrangement could not be confirmed. As such there is not sufficient information for conclusions to be made on the impact of the Proposed Scheme on the conacre tenants.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 7.85 hectares of the 31.49 hectare farm equating to 24.85% of the productive land. The land take impacts would be slight on the parcel landowner. New severance would impact on the farm. Access would be provided via the realigned Seskinore Road. The remaining small parcels of land may be difficult to rent out in the future due to their size and access. The severance impacts would be moderate.

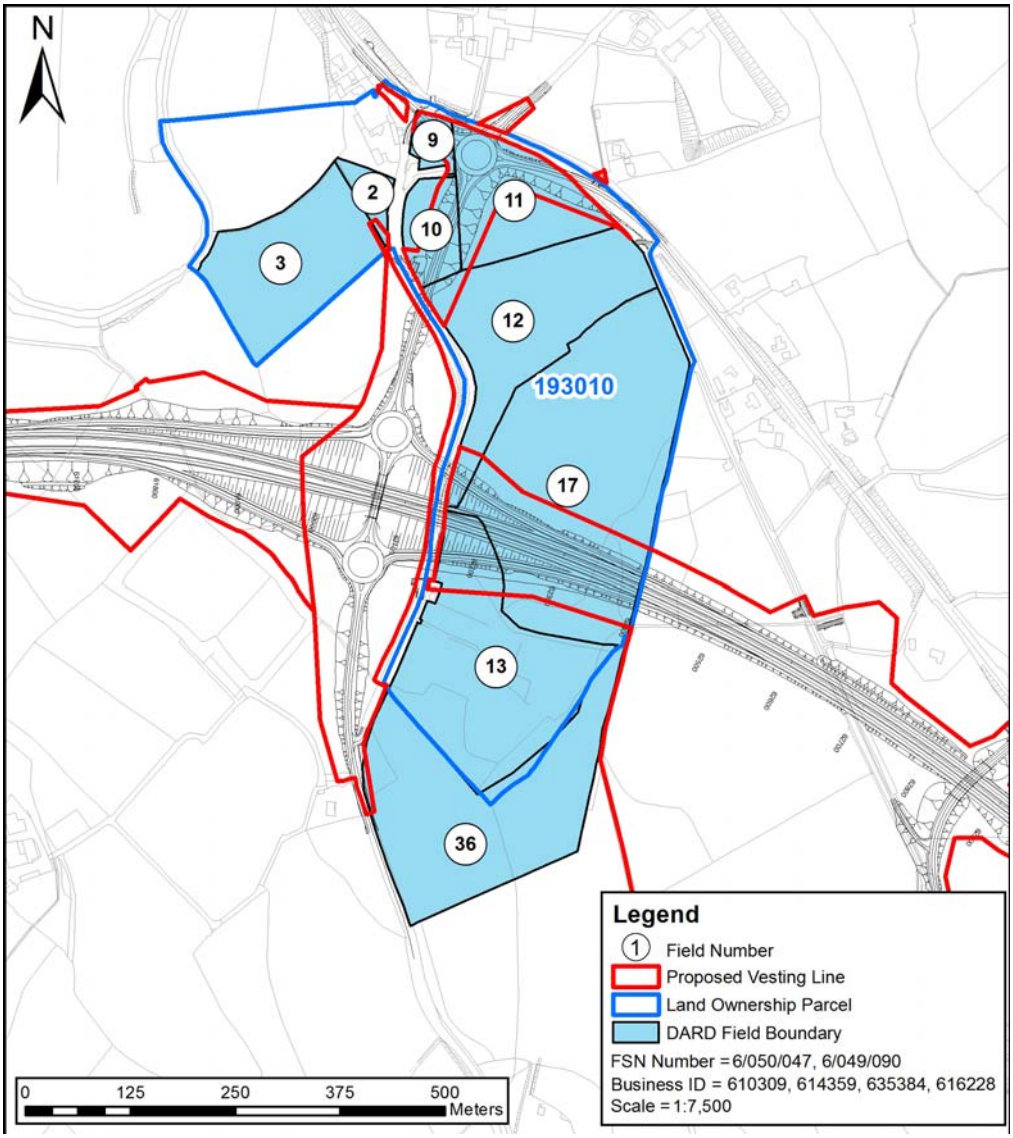
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse.**

© Mouchel 2016

Land Parcel Ref	193010	**DARD Business Ref**	633503
		Data sources	September 2010 AIA meeting. Phone call logged on 15th October with landowner, content not to meet - no change to AIA since 2010.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Phone call logged on 15th October with landowner - happy not to meet - no change to AIA.

Size and Quality of Farm

The farm extends to 23.47ha of owned land, which is all in grass.

Type of Enterprise and Husbandry

Fields Nos 13-17 are farmed by the landowner, being grazed with up to 6 pedigree Charolais cows and calves. There are approximately 12 cattle on the herd list.

The remainder of the farm is rented out in conacre.

Conacre Arrangement	The farm is let in conacre to 2 landowners. A small area of land let to one of the land owners s affected by the Proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 5.22 hectares from fields of the 23.47 hectare farm equating to 22.24% of the productive land. This area is let in conacre with the exception of field 13 and 17 which is farmed by the land owner

This would include land for a junction with Doogary Road (existing A5).

New severance would also impact on the farm. Access would be provided to severed land via the proposed junction. Severance impacts would be slight.

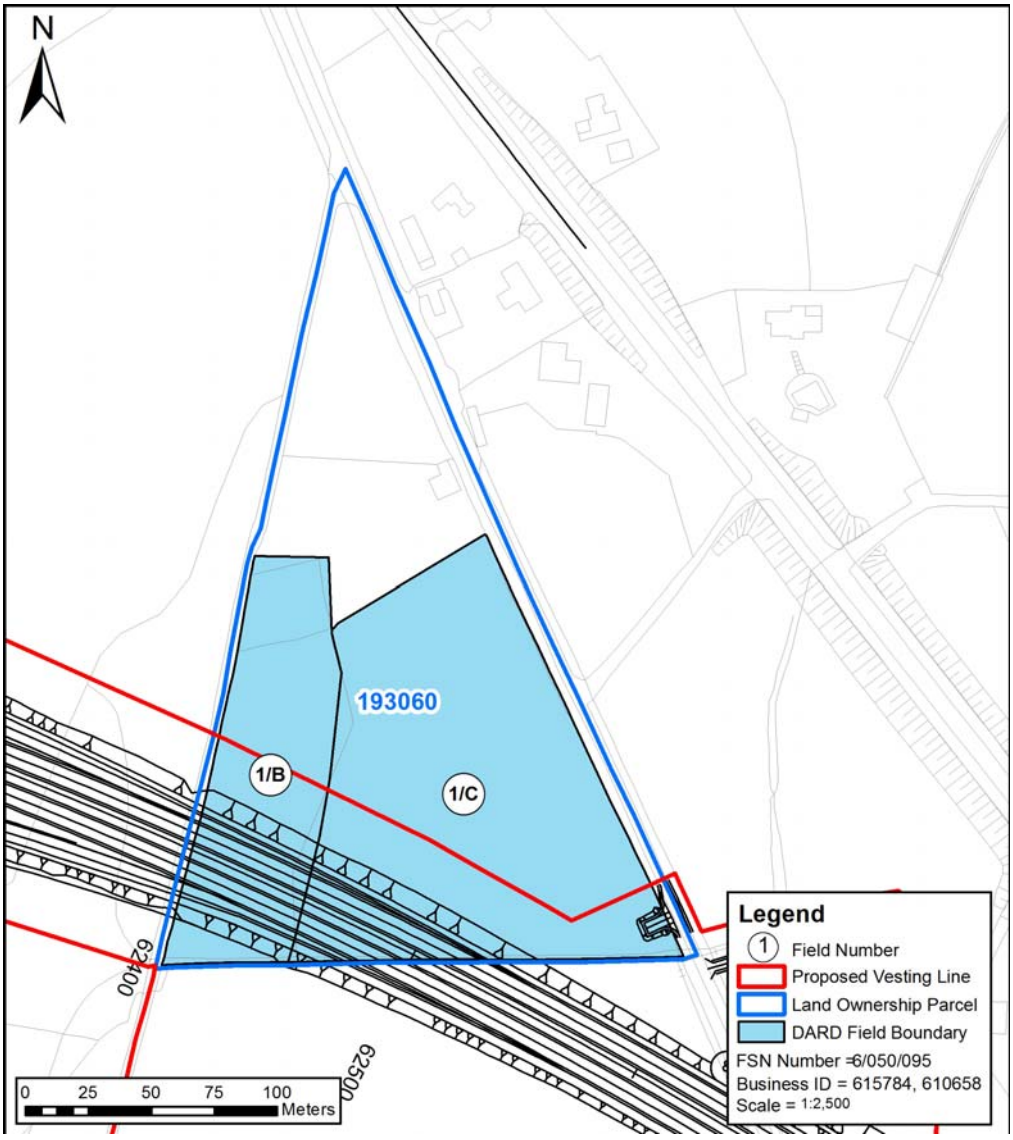
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land will need to be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm landowner would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	193060	**DARD Business Ref**	615784
		Data sources	June 2010 meeting. Not farmed in 2014 states in landowner confirmation meeting. Minor changes to the scheme only.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



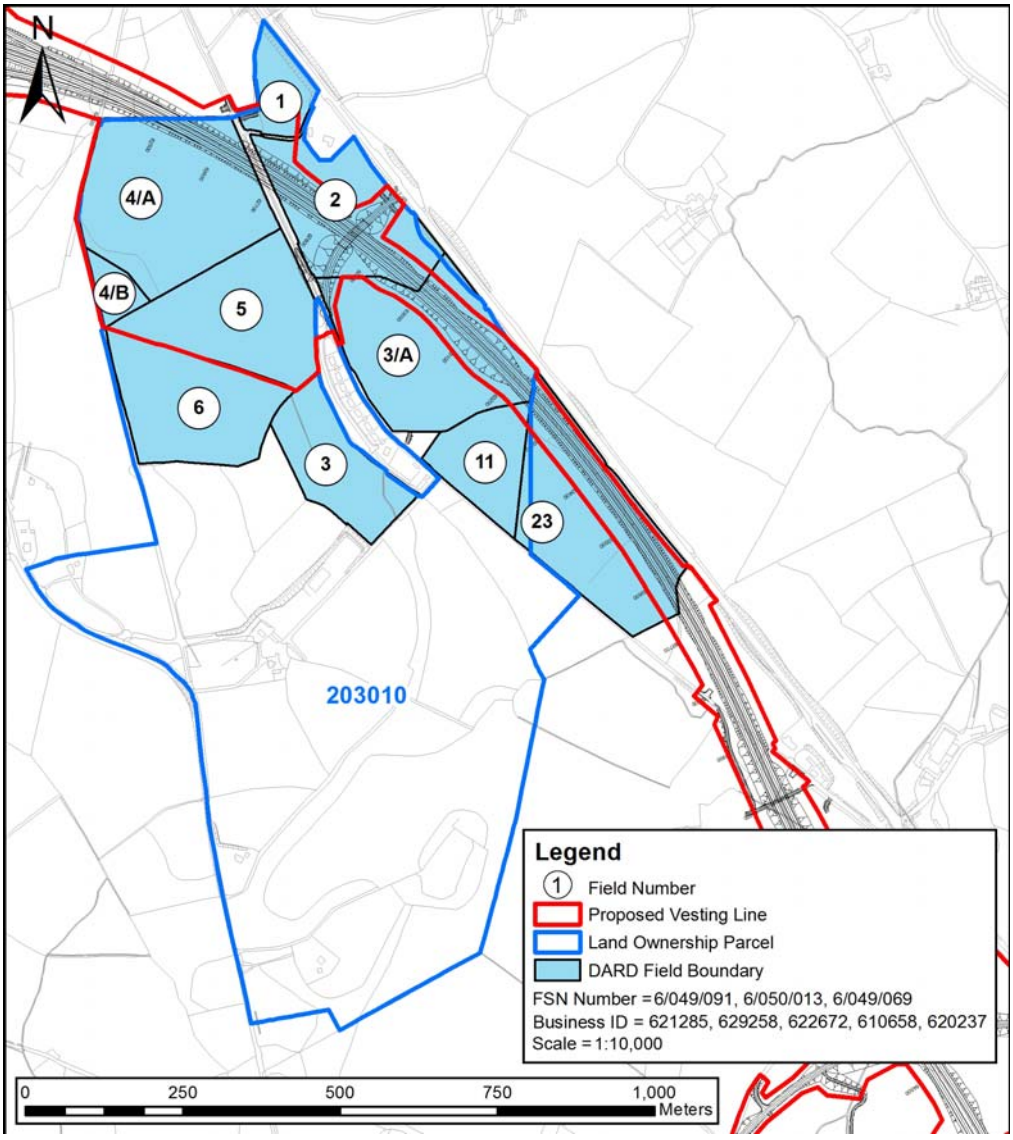
© Mouchel 2016

Size and Quality of Farm The farm extends to 3.07ha of owned land, which includes a small area of woodland, with the remainder being in grass.	
Type of Enterprise and Husbandry The land was unfarmed in 2014. Farm practices likely to restart in the near future. The farm previously ran 5 beef cattle, which were either be sold as strong stores or over-wintered. In addition, there were 2 leisure horses, 2 ewes and 2 lambs on the farm.	
Conacre Agreement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 1.04 hectares from fields 1/B and 1/C of the 3.07 hectare farm equating to 33.88% of the productive land. The landtake impacts would be moderate. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	203010	**DARD Business Ref**	641436
		Data sources	Responses received for AIA letters and landowner confirmation meeting. November 2014 AIA meeting
Conacre Arrangement	All in conacre. Fields 1, 2, 3A, 11, 23 rented to parcel 258065 landowner, Datasheet 021-138		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 99.8ha. The farm is all in grass, with the exception of some areas of bog-land.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre.	
Conacre Arrangement	The land is all rented out in conacre. Fields 1, 2, 3A, 11, 23 rented to parcel 258065 landowner. Impact on this conacre tenant are outlined in datasheet 021-138. Negotiations are ongoing with a second landowner for fields 4A, 4B and 5. A third conacre tenant takes other unaffected areas.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 17.70 hectares from fields of the 99.80 hectare farm equating to 17.74% of the productive land. This would include land to be used as a deposition area. Due to the land being rented out in conacre the landtake impacts would be slight.

New severance would impact on the farm. Access would be provided to severed land via a new overbridge. The severance impacts would be moderate due to the remaining land being too small to rent out.

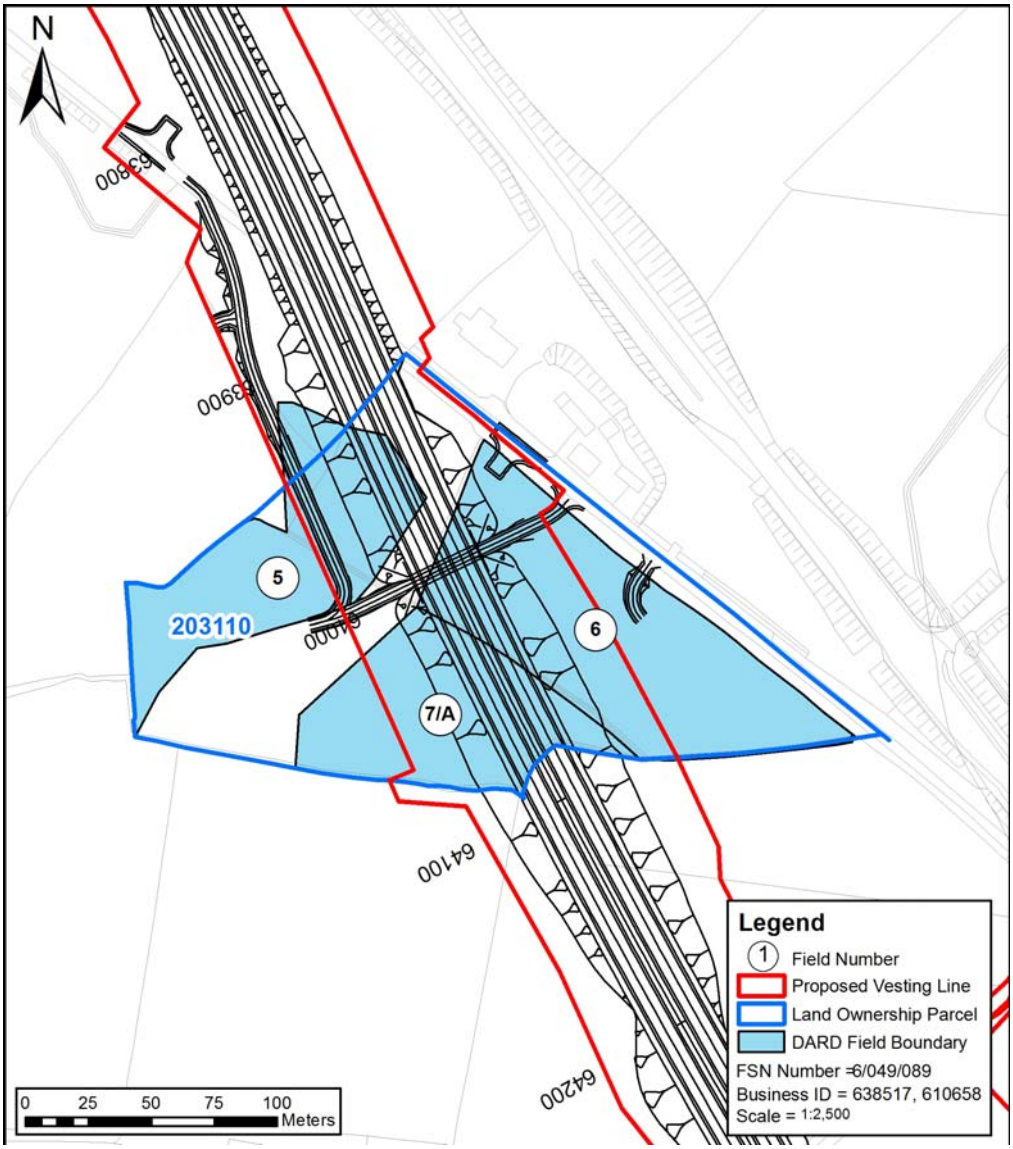
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	203110	**DARD Business Ref**	638517
		Data sources	March 2010 AIA meeting. 2013 AIA letter feedback state no change to farm. Minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
This is a small farm extending to 6.48ha of owned land. The farm is all in grass.	
Type of Enterprise and Husbandry	
The land is cut for baled silage, which is sold off as a cash-crop, and the after-grass is rented out for grazing. There are no livestock on the farm.	
Conacre Arrangement	N/a
Single Farm Payment	The Single Farm Payment is collected by the landowner.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is classified Low Land (LL), and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

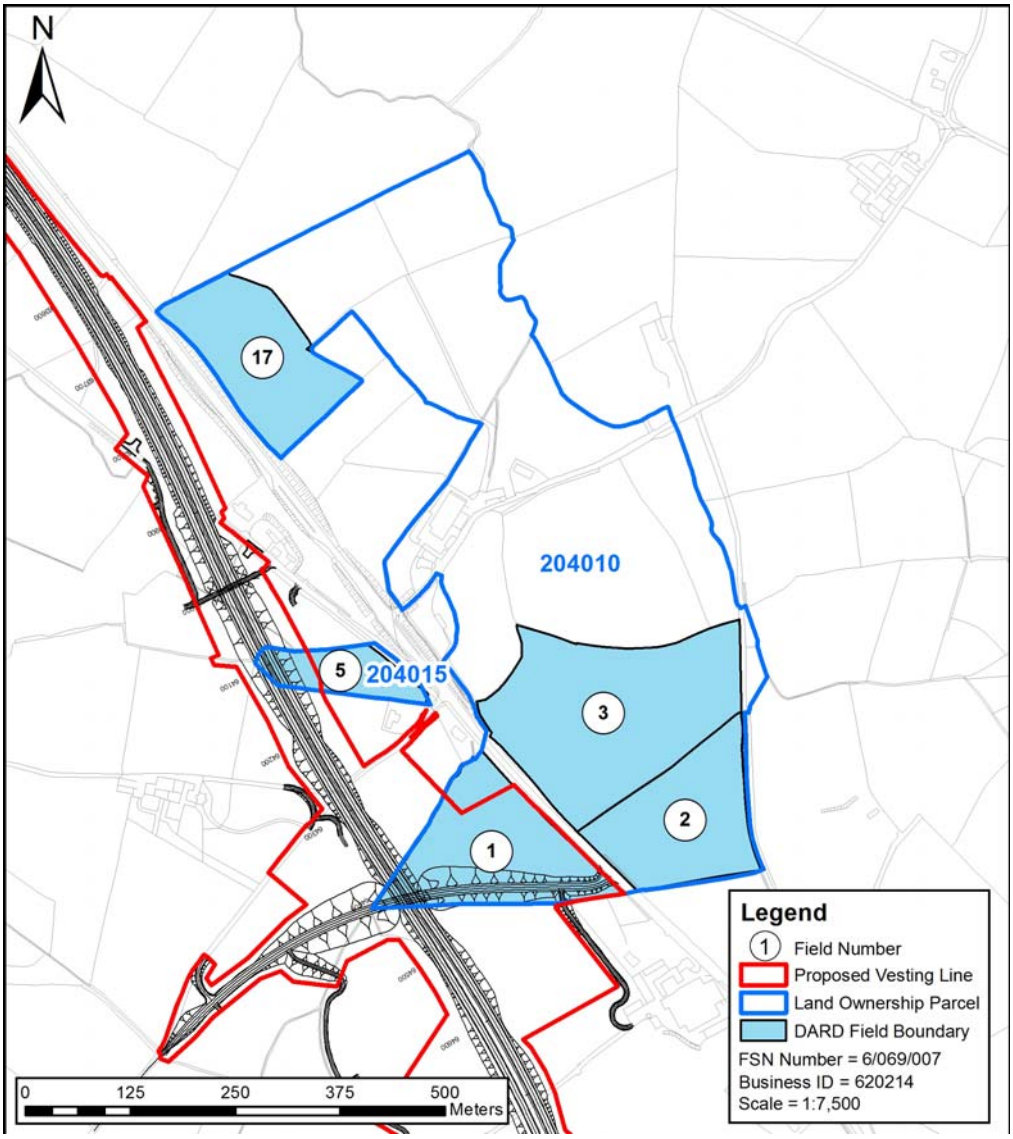
Predicted Impacts	
Total loss of 1.42 hectares from fields 5, 6 and 7/A of the 6.48 hectare farm equating to 21.91% of the productive land. The landtake impacts would be moderate. New severance would impact on the farm by cutting off a small corner of the farming land in field 6. Access would be provided via a farm lane and the realigned Drumconelly Road. The severance impacts would be moderate.	
Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

© Mouchel 2016

Land Parcel Ref	204010, 204015	**DARD Business Ref**	610658
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	-		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 132.34ha, of which 43.04 ha is owned land, with the remaining 89.3ha being rented in conacre from 4 landowners. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 150 pedigree Holsteins, with a herd average of 8,300 litres. In addition, there are approximately 100 young stock being reared as herd replacements. Bull calves are normally sold as dropped calves. There are approximately 250-300 cattle on the herd list.	
Conacre Arrangement	Approximately 89.3ha is rented in conacre from 4 landowners.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and from once conacre parcel.
Nitrates Directive	The landowner is currently close to the upper limit of 170kg of organic nitrogen per ha and any loss of land to the road scheme is likely to have implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	This being a dairy farm, the land does not qualify for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

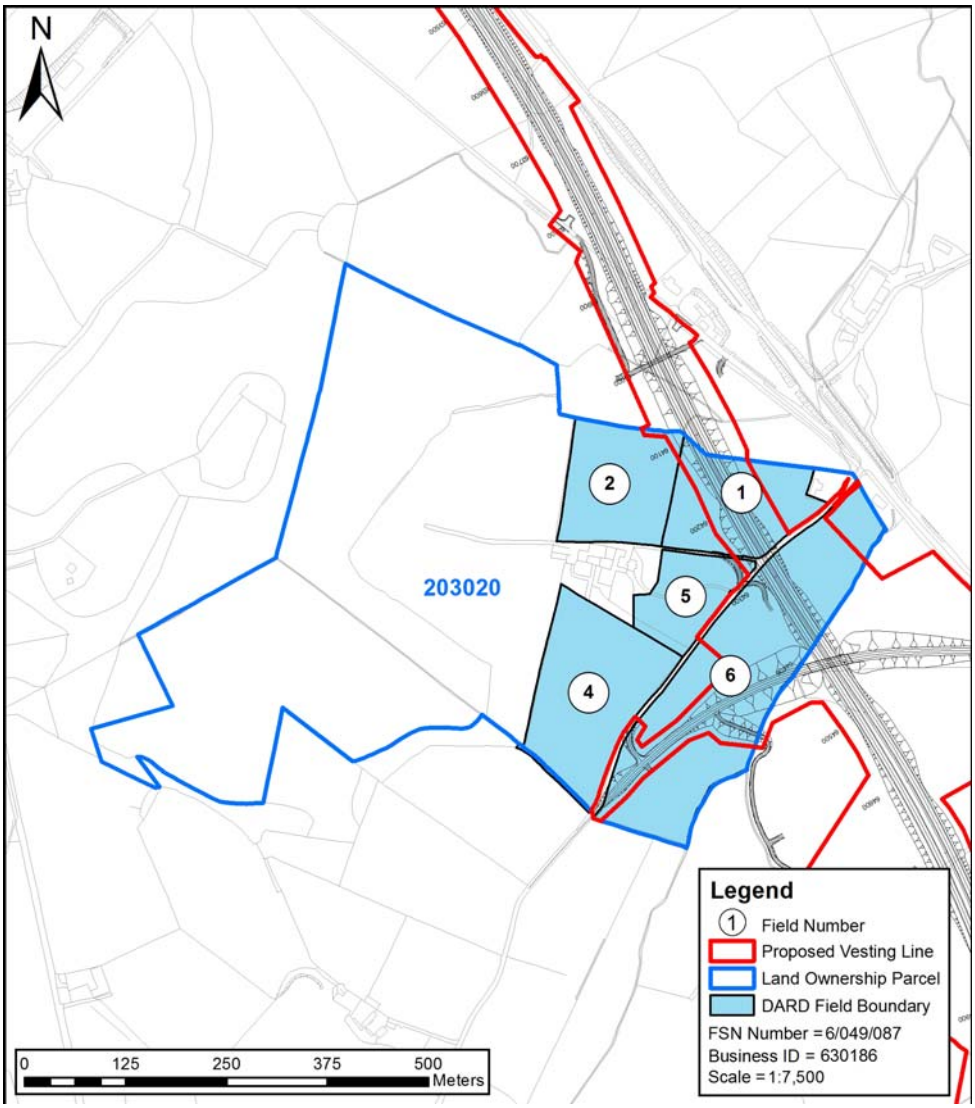
© Mouchel 2016

Predicted Impacts Total loss of 2.54 hectares from fields of the 132.34 hectare farm equating to 1.92% of the productive land. This would include land for the realigned Drumconnelly Road. The small remaining areas of land in field Nos 1 and 5 would be of an impractical size for farming. The landtake impacts would be moderate. There would be no severance as a result of the Proposed Scheme.
Proposed Mitigation The mitigation measures proposed are considered to be adequate.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	203020	**DARD Business Ref**	Not available
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned, Landowner confirmation meeting declined. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 20ha of owned land, which is all in grass.	
Type of Enterprise and Husbandry	
During 2010, whole crop wheat was grown as a cash-crop, with the land being ploughed and re-seeded into grass.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	There are no stock on the land and it is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4.84 hectares from fields of the 20 hectare farm equating to 24.2% of the productive land. This would include land for the proposed road and realigned Drumconnelly Road. The landtake impacts would be moderate.

New severance would affect the farm. Access would be provided via the realigned Drumconnelly Road. The severance impacts would be moderate as the landowner would be left with small parcels of land not practical for agricultural production.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

During the construction phase access to severed land would be maintained.

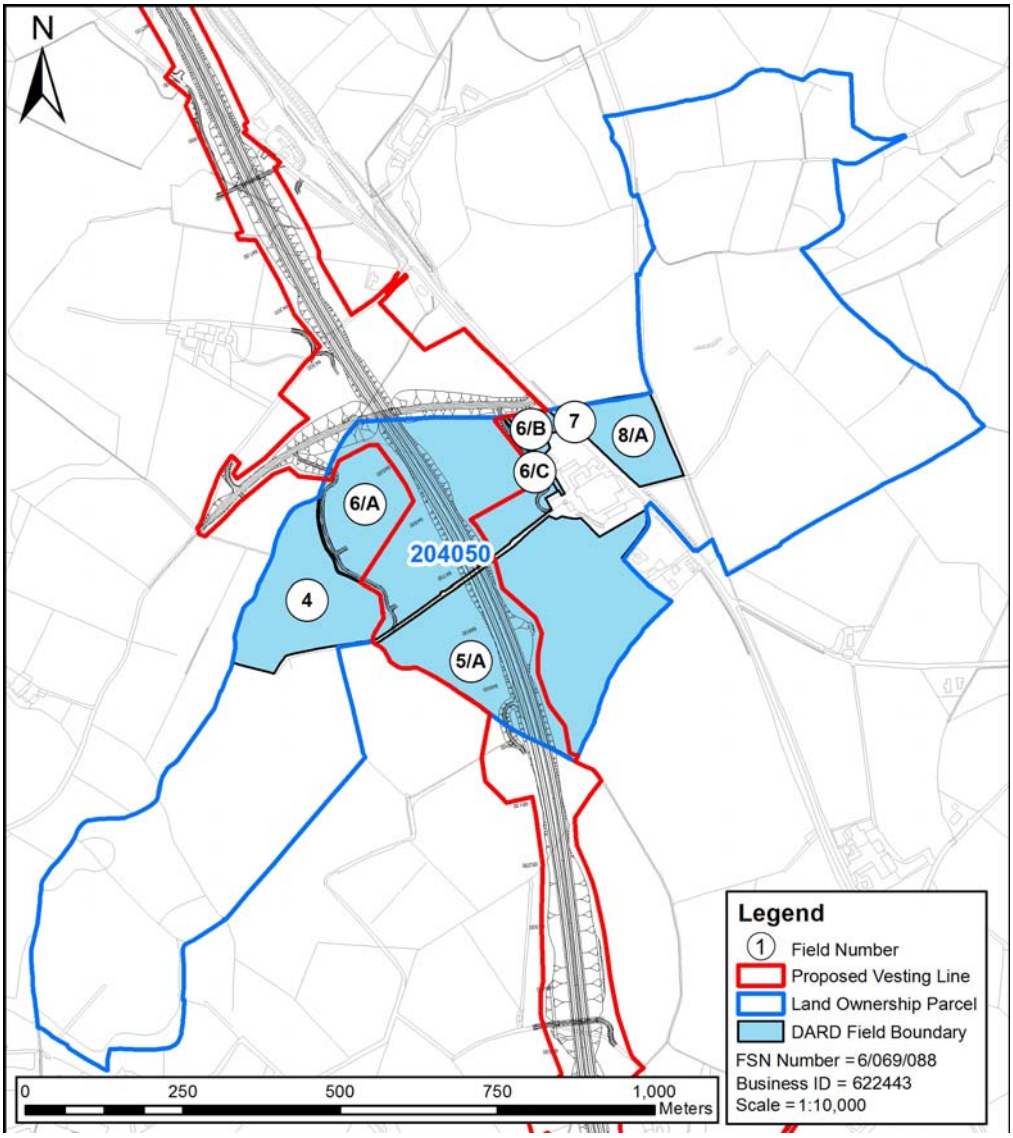
© Mouchel 2016

Residual Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	204050	**DARD Business Ref**	622443
		Data sources	2010 AIA meeting. Landowner confirmation meeting requested AIA review. Declined 2014 AIA Meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner refused 2014 meeting. Baseline information based on 2010 assessment.

Size and Quality of Farm

The farm extends to 105.55ha, of which 65.31ha is owned land. The remaining land is taken in conacre from 2 different landowners who are not affected by the proposed scheme.

The farm is all in grass or cereals.

Type of Enterprise and Husbandry

Part of farm is rented out in conacre, however this area is not affected by the Proposed Scheme. The remainder of the land grows cereals, to be ensiled as whole crop wheat, which is sold as a cash crop.

Conacre Arrangement	Approx. 40.24ha of land is rented in conacre from 2 landowners. This land is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	As there are no livestock on the farm, there are no issues of biosecurity to be addressed.

© Mouchel 2016

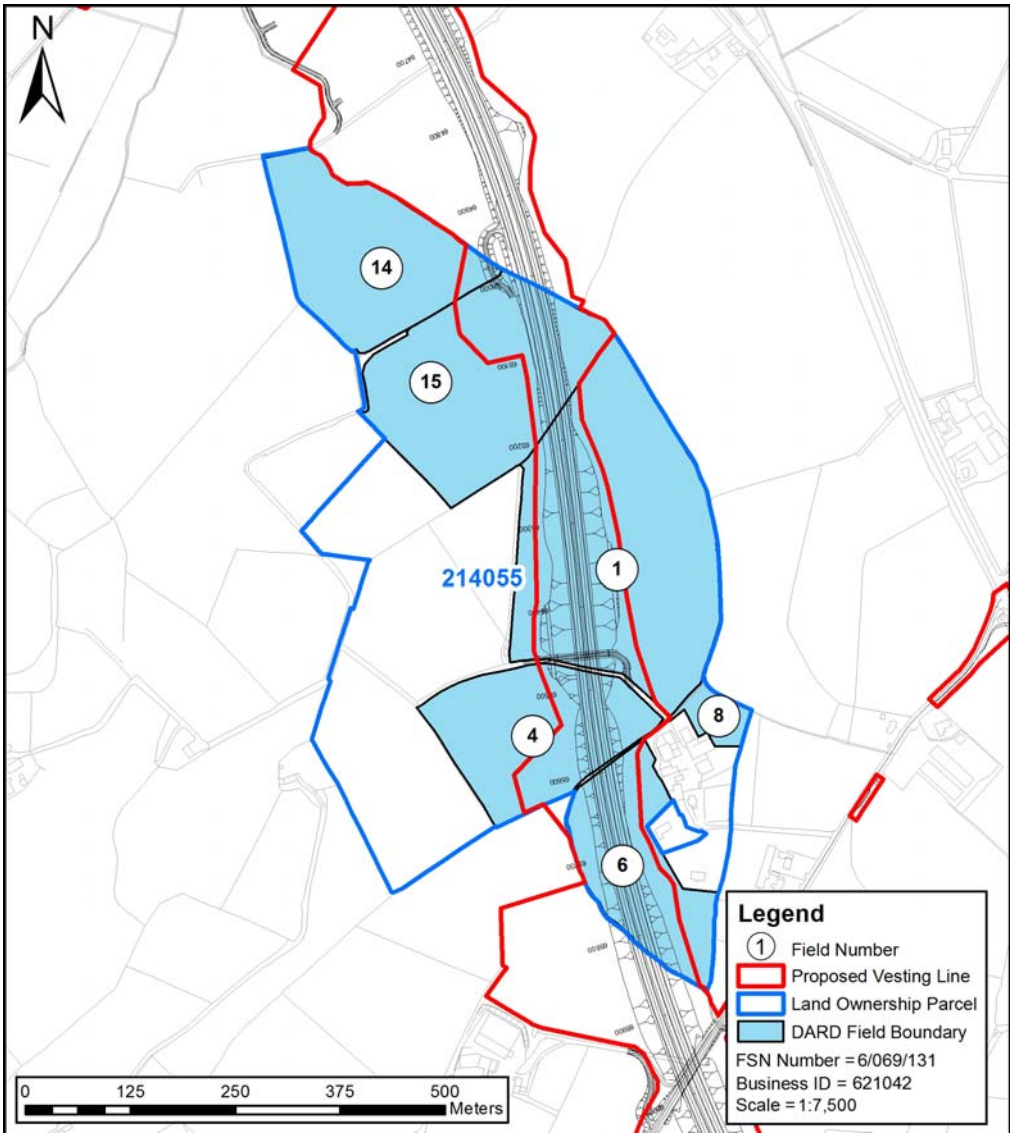
Predicted Impacts Total loss of 9.78 hectares from the 105.55 hectare farm equating to 9.27% of the productive land. This would include land for a deposition area. The landtake impacts would be moderate. New severance would impact on the farm. Access would be provided to severed land via the realigned Drumconnelly Road. The severance impacts would be moderate. The borehole which supplies the farm will be lost to the proposed scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be provided.

Residual Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	214055	**DARD Business Ref**	621042
		Data sources	March 2010 AIA meeting. Land confirmation meeting stated no change. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Part of land let in conacre to parcel 214040, Datasheet 021-122.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 32ha of owned land. Field Nos. 1, 2, & 3, 5A & 5B are rented out in conacre, with the remainder being farmed by the landowner. Field Nos 9A, 9B, 10 – 13, and 19 (not shown on the map) are owned by a family relative. Not all fields are labelled on the plan above.	
Type of Enterprise and Husbandry This is a beef farm which buys in approximately 50 store cattle 200-250kg live-weight, for grazing, selling them as heavy stores or as beef. The farm also runs a sheep flock of 50 ewes and 2 rams, with approximately 80 lambs being carried through to finish. A shed in the farmyard houses approximately 180 finishing pigs, which are owned another farmer, with the landowner providing management. As part of this arrangement the landowner must also dispose of the pig slurry produced.	
Conacre Arrangement	Field Nos. 1, 2, & 3, 5A & 5B are let out in conacre to parcel 214040. Impact on this conacre tenant are outlined in Datasheet 021-122. The remainder being farmed by the landowner.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

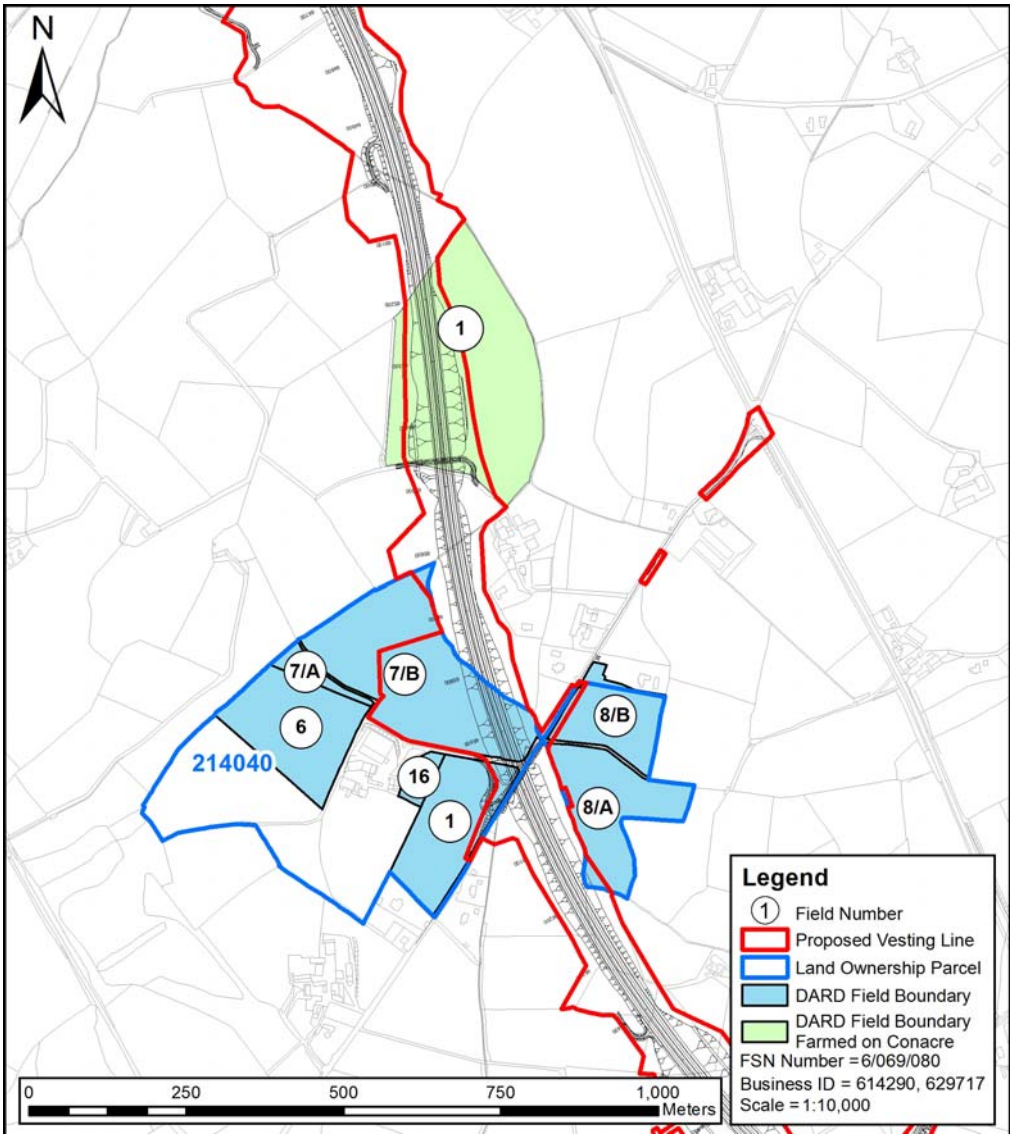
Predicted Impacts Total loss of 8.68 hectares from fields 1, 4, 6 and 15 of the 32 hectare farm equating to 27.13% of the productive land. Field 1 is rented out in conacre, with the remaining affected fields farmed by the landowner. The landtake impacts would be substantial. New severance would impact the farm. Access to severed land would be provided between field 4 and field 1 by an overbridge. The severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 27.13% of the available land and severance would have a substantial impact on the farm and constitute a substantial adverse effect.

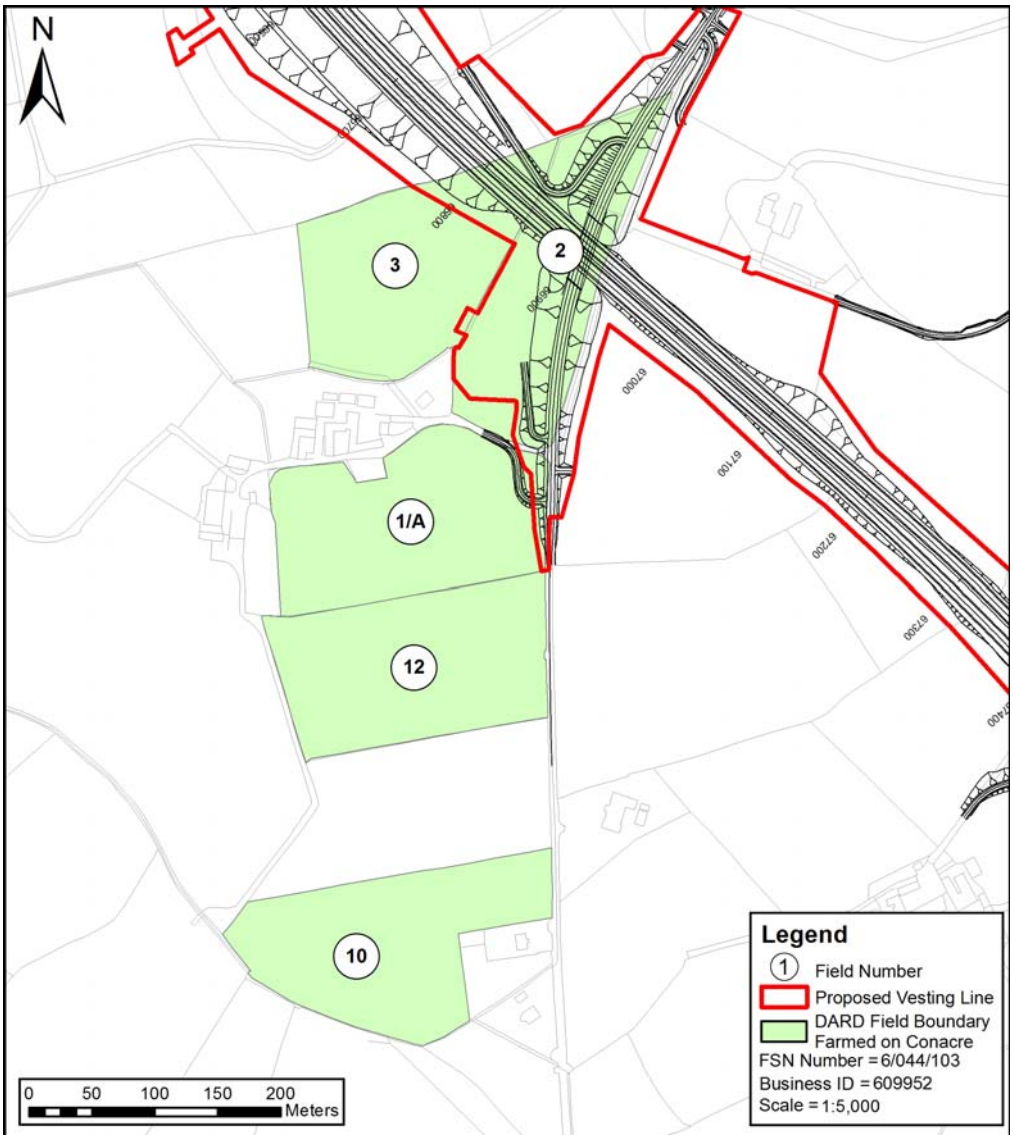
© Mouchel 2016

Land Parcel Ref	214040	**DARD Business Ref**	629717
		Data sources	June 2010 AIA meeting. No response to 2013 AIA letter. Declined 2014 meetings. Minor change to the scheme only.
Conacre Parcel Ref	Parcels 214055, 224035, 235080, 236030		

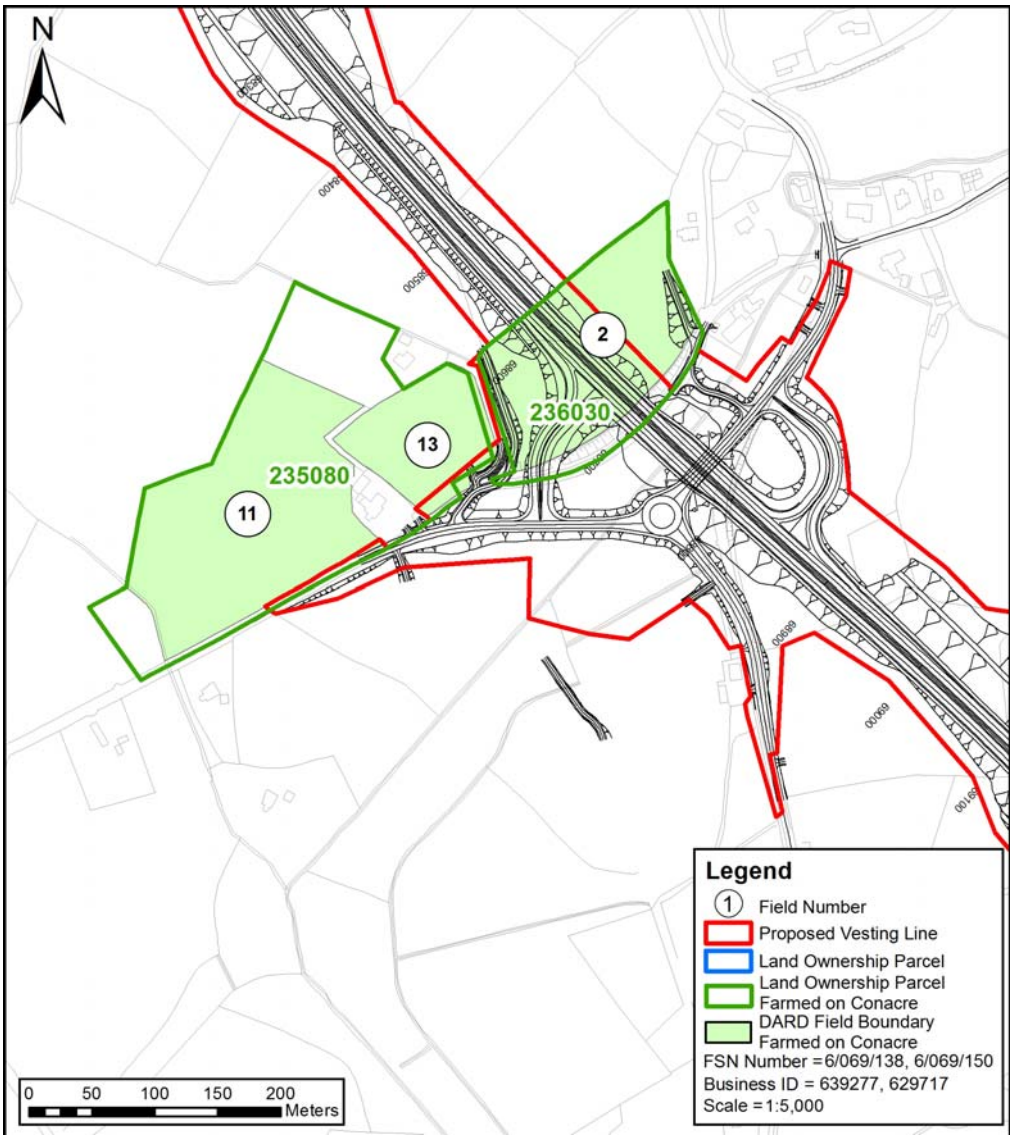
Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 122.42ha, of which 26.68ha is owned land. The remaining land is being taken in conacre from 7 different landowners, 4 of which are affected by the scheme. With the exception of a small area of kale, which is grown in a rotation in order to out-winter cattle, the farm is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a large dairy herd of 230 cows with a herd average of 6,500 litres. The herd in maintained on a high forage/grazing and low-input system of approximately 800kg of concentrate, with the emphasis being on grazed grass. In addition, the farm rears approximately 200 heifers, as herd replacements. There are 5 or 6 bulls on the farm, with all bull calves being sold as dropped calves. There are approximately 420 cattle on the herd list. The landowner is concerned about access for the dairy herd to and from grazing land during the grazing season. At present the farmer uses cow lanes to connect the home farm and grazing land including to field 8. Daily access to the farmyard must also be maintained for milk-collection and also for dairy concentrate deliveries, both of which normally use articulated vehicles.	
Conacre Arrangement	95.74ha of land is rented in conacre from 7 different landowners, 3 of which are affected by the scheme. Includes parcels 214055 (Datasheet 021-121), 224035 (Datasheet 021-124), 235080, 236030 (Datasheet 021-225)
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	Given the high stocking rates on the farm, any land-take from the farm, including conacre land, may have implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	This is a diary farm and is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4.15 hectares of the 26.68 hectare farm equating to 15.6% of the owned land. Additionally some areas of the 95.74ha of conacre is affected.

Under the Nitrates Directive, the landtake may have implications for the farm. The landtake impacts would be substantial.

New severance would impact upon the farm. Access would be provided to severed land via Tullyrush Road. The severance impacts would be substantial.

There would be temporary impacts during the construction phase of the Proposed Scheme, as access to severed land on the opposite side of the Tullyrush Road may be compromised.

Proposed Mitigation

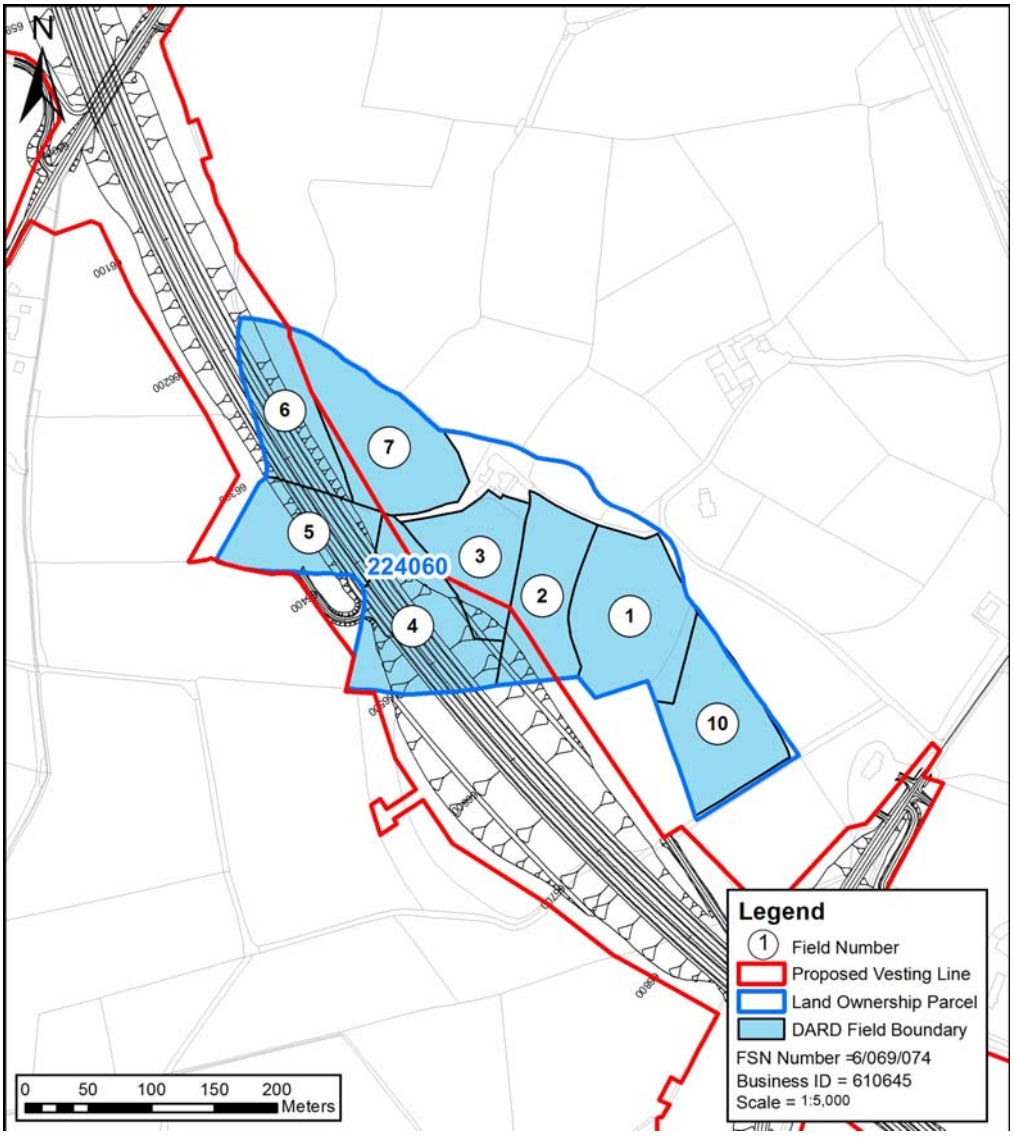
During the construction phase access to severed land would be maintained.

Predicted Effects	The overall impact of the Proposed Scheme on the farm is considered to be **substantial adverse.**

© Mouchel 2016

Land Parcel Ref	224060	**DARD Business Ref**	644425
		Data sources	June 2010 AIA meeting. Land confirmation meeting feedback stated no change in the farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let out in conacre offline landowner, Datasheet 012-238.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 6.23ha of owned land. The land is all in grass, with the exception of an area of rough ground to the south-east of Field No 1, which is rough ground/scrub.	
Type of Enterprise and Husbandry The land is let out in conacre to landowner.	
Conacre Arrangement	Land is let out in conacre offline landowner. Impacts on the conacre tenant are outlined in datasheet 021-238.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre land is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.
Predicted Impacts Total loss of 2.79 hectares from fields of the 6.23 hectare farm equating to 44.70% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation	No mitigation would be proposed.

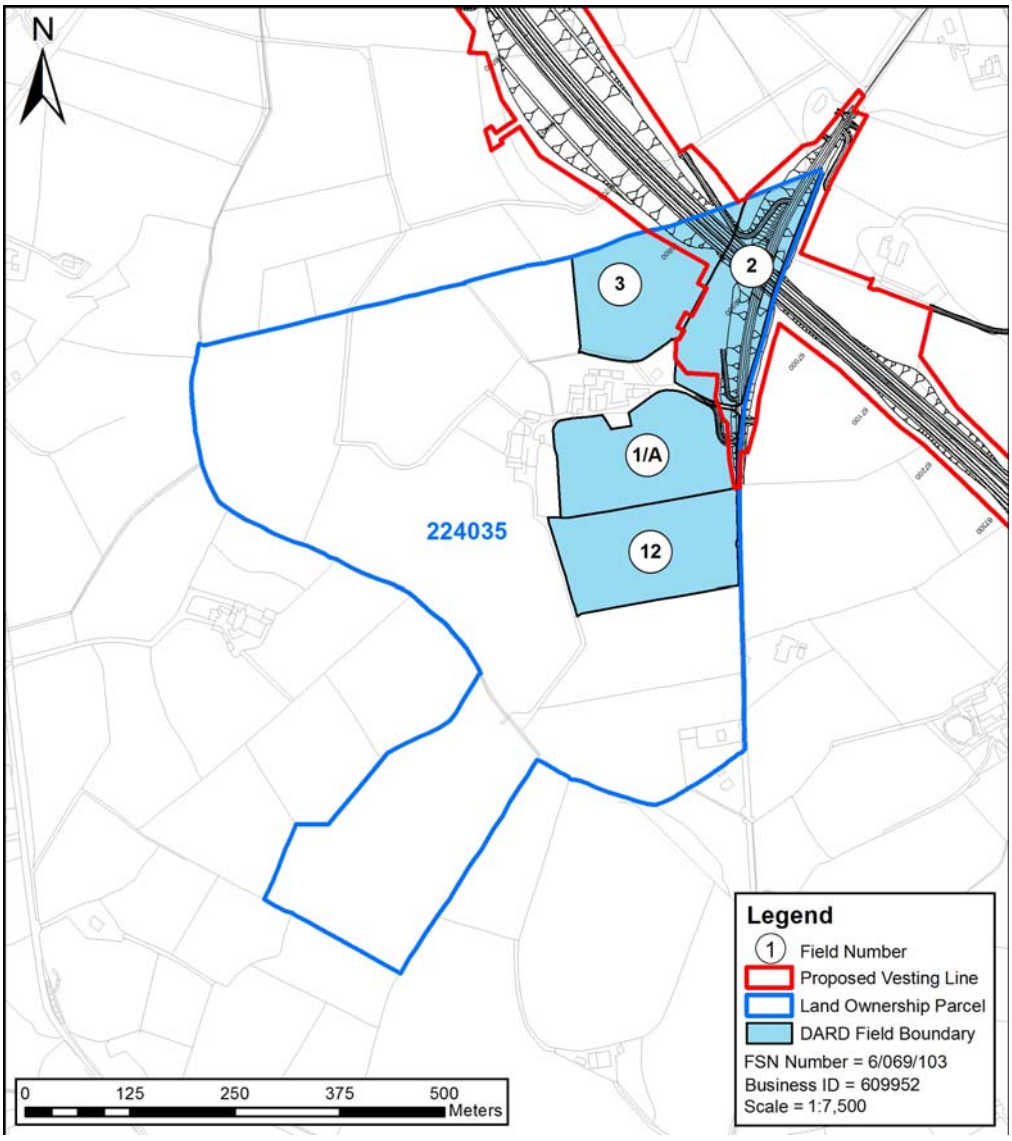
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	224035	**DARD Business Ref**	609952
		Data sources	May 2010 AIA meeting. No response to 2013 AIA letters. Landowner confirmation meeting held. Declined 2014 AIA meeting.
Conacre Parcel Ref	Affected conacre let to Parcel 214040 landowner, Datasheet 021-122, field 1/A		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm is run as a Partnership and extends to 39.54ha of owned land, which is all in grass, with the exception of Field 3 which is used for growing kale.

Type of Enterprise and Husbandry

The farm runs a heifer rearing enterprise, rearing heifers under contract. At present there are over 80 heifers on the farm which are reared from 200kg live-weight to 20 months of age.

In addition the farm runs 50 ewes and 1 ram, producing approximately 80 lambs, which are carried through to finish.

Pig houses let to offline tenant. Facilities are unaffected by the proposed scheme.

Conacre Arrangement	Affected land let in conacre to Parcel 214040 landowner. The impacts on the conacre tenant are outlined in datasheet 021-122.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not currently registered under the Countryside Management Scheme, but application has been made to join the Scheme launched in 2009.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 2.71 hectares from fields of the 39.54 hectare farm equating to 6.85% of the productive land. The land take impact would be moderate to the farm due to loss of Field Nos 2 and 3 which are both good quality agricultural land.

There would be no severance as a result of the Proposed Scheme.

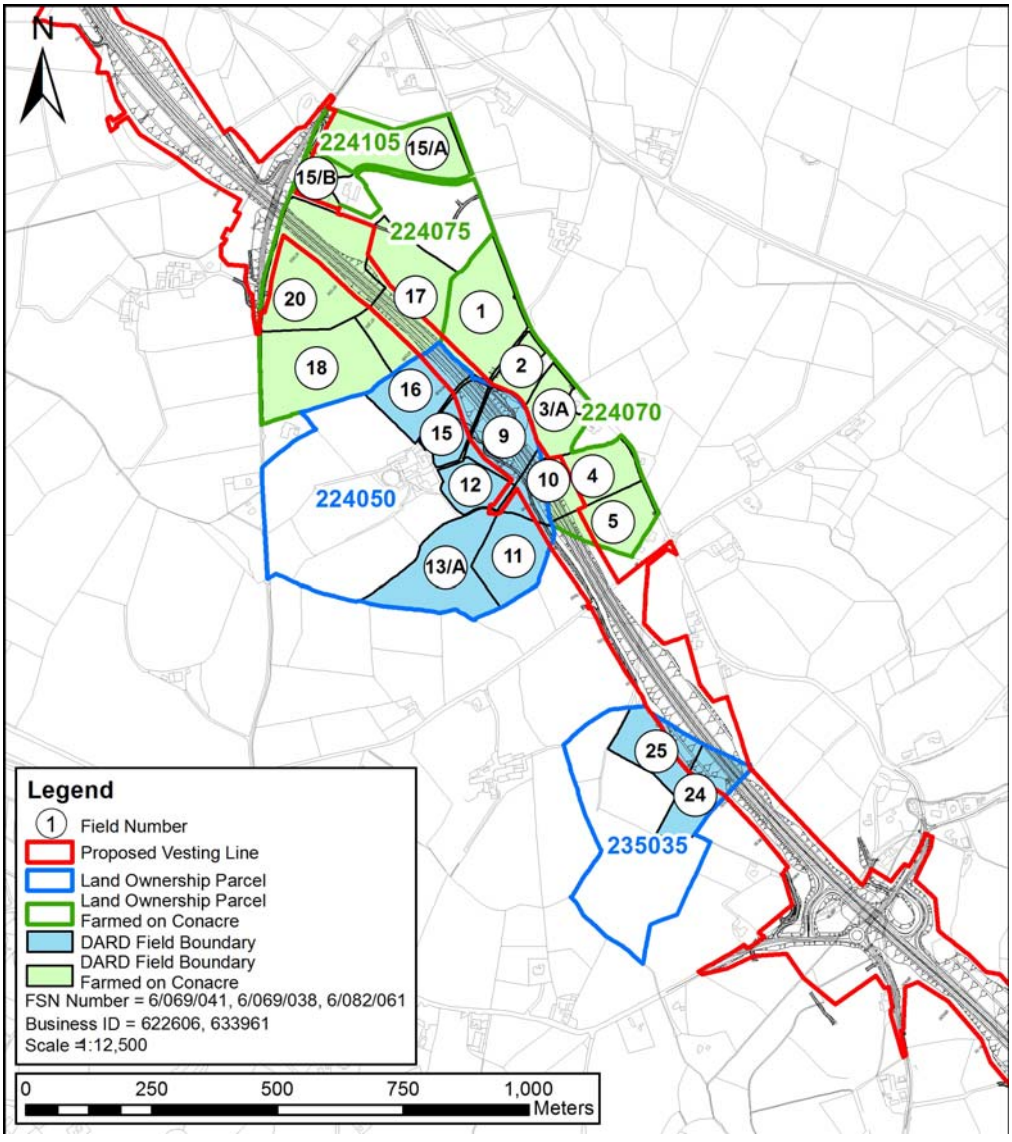
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	224050, 235035	**DARD Business Ref**	622606
		Data sources	March 2010 AIA meeting. No response to 2013 AIA letters. Declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre rented from Parcels 224105, 224015, 224075, 224070.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 78.35ha, with 44.83ha of owned land. The remaining land is taken in conacre which is affected by the proposed scheme. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a diary herd of 100 cows, plus a further 60 young stock, with all calves being reared. Housing for diary herd is in the yard at 15 Augher Point Road, with the grazing land surrounding the yard (field Nos. 9-22 – not all marked on plan above). The yard at 10 Augher Point Road, surrounded by field Nos. 1-8 is utilized mainly for dry stock and beef cattle. The farm is all in grass (grazing or silage). Silage (2 cuts) is normally taken from various land around the farm.	
Conacre Arrangement	33.52ha rented in conacre. Affected conacre rented from Parcels 224105, 224015, 224075, 224070.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some conacre land.
Nitrates Directive	The farm is currently registering 165kg organic nitrogen per ha, which is close to the upper limit of 170kg per ha.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme, but not conacre land.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

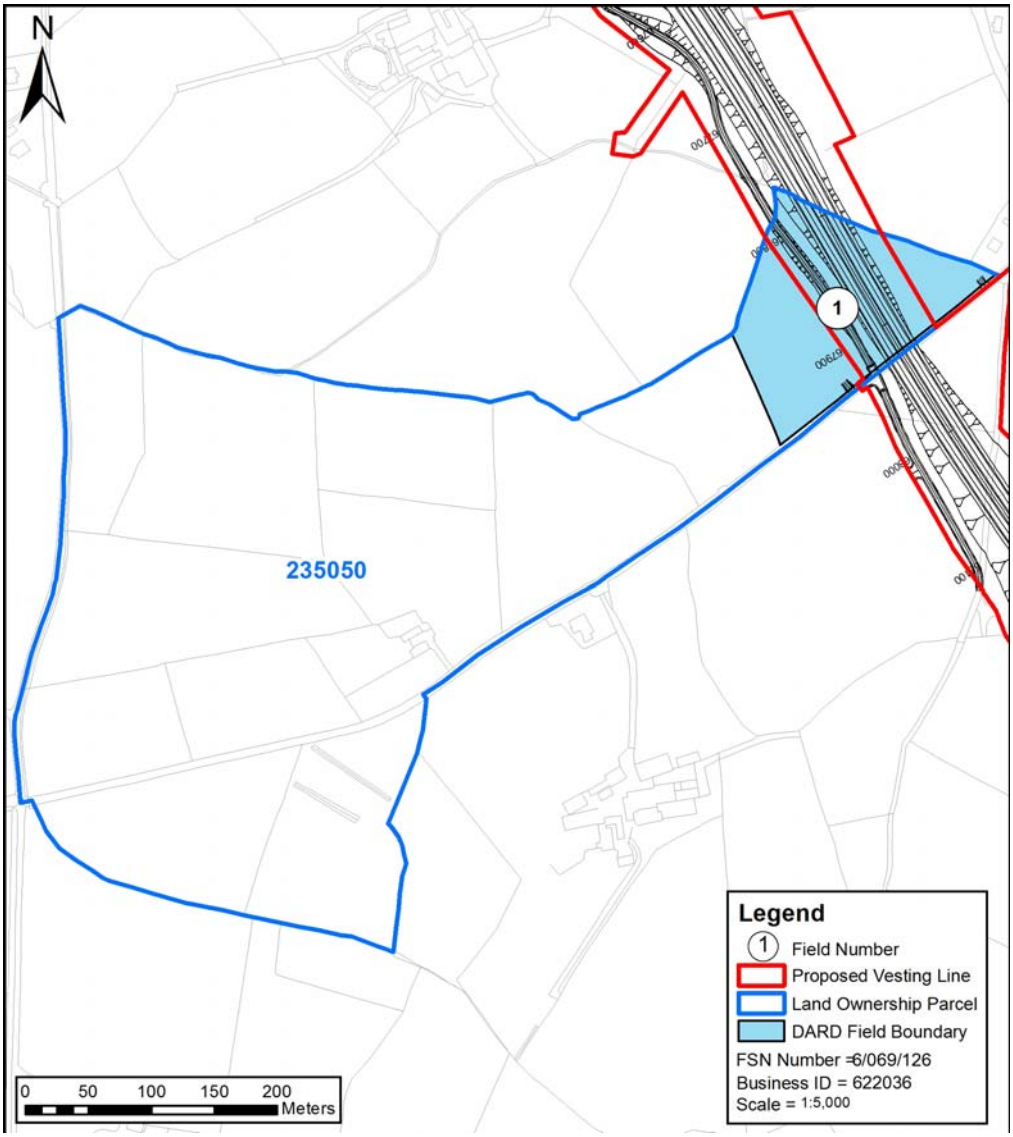
Predicted Impacts Total loss of 4.39 hectares of owned land and 4.94 ha of land taken in conacre. From the total farm area of 78.35 hectares, this equates to 11.9% of the productive land. Under the Nitrates Directive, landtake may have implications for this farm. The landtake will be from the dairy herds grazing platform. The landtake impact would be substantial. New severance between land parcels 224050 and 224055 would impact upon the farm. Due the construction of an overpass severance would be slight.
Proposed Mitigation No mitigation would be proposed.

Predicted Effects	The loss of 11.9% of the available land and severance would have a substantial impact on the farms potential output and constitute a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	235050	**DARD Business Ref**	611140
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned. Declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 AIA revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 53.39ha of owned land in 3 parcels, with the home farm and farmyard being situated on approximately 6 miles away. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 12 suckler cows, with all the progeny being carried through to finish. In addition the farm buys in store cattle (350kg live-weight) and carries them through to finish. There are approximately 120 cattle on the herd list. A flock of 70 – 80 ewes and 3 rams produce approximately 120 lambs, which are carried through to finish. Given the distance of the out-farm from the home farm, the land is grazed rather than cut for silage.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Two parcels of land on the farm are classified Disadvantaged Area (DA) and are eligible for payments under LFACAS, while the third parcel of land (FSN6/069/126), is classified Lowland (LL), and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

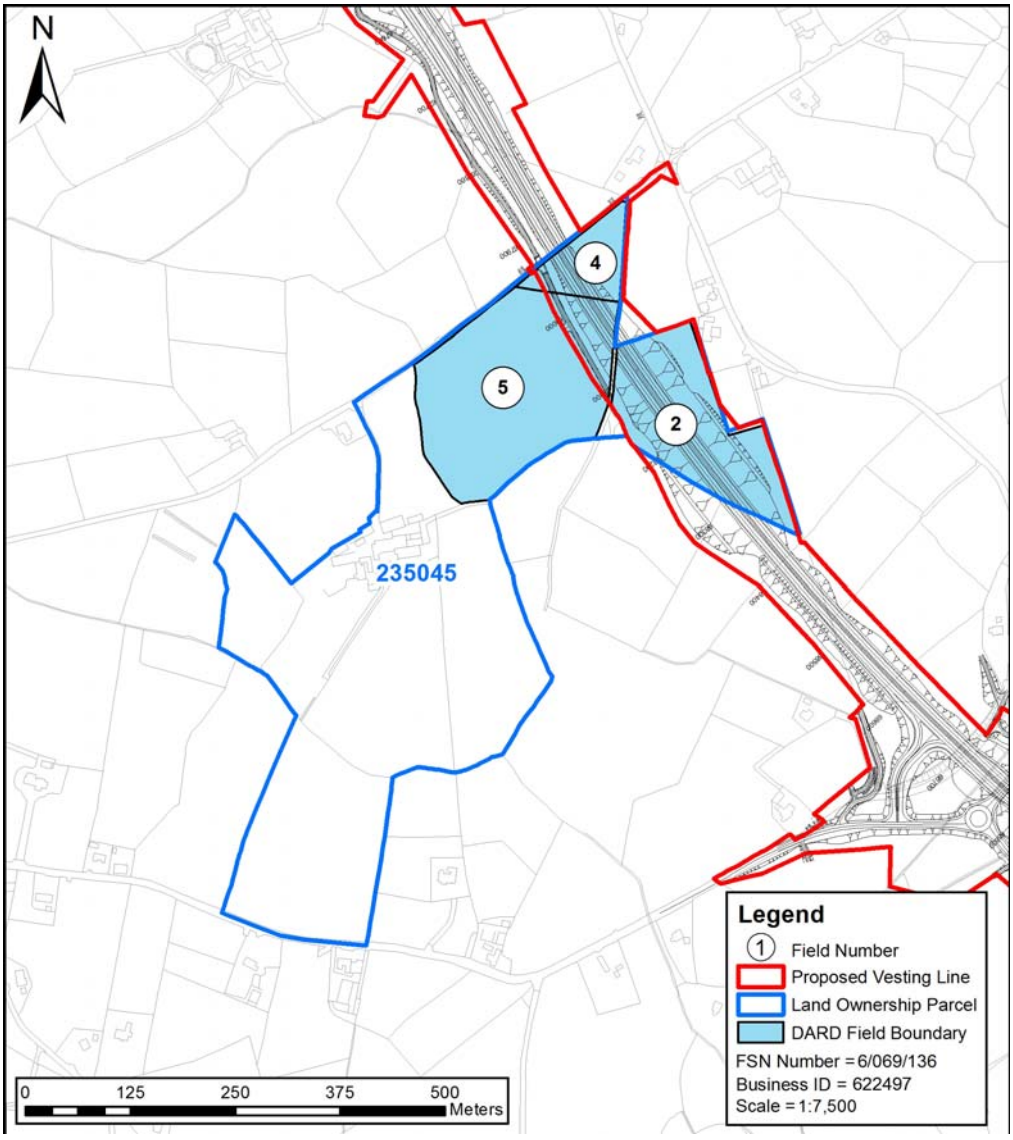
© Mouchel 2016

Predicted Impacts Total loss of 1.02 hectares from field 1 of the 53.39 hectare farm equating to 1.91% of the productive land. This would include land for the proposed alignment and a shared farm lane. The land take impacts would be slight. The closing of Drumconnolly Road would result in an increase in travel time between the home farm to this land. Severance impacts would be slight.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	235045	**DARD Business Ref**	622497
		Data sources	2010 meeting. Landowner confirmation meeting held. Did not accept 2014 meeting request
Conacre Parcel Ref	Exact location of conacre unknown.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Landowner did not reply to meeting invitation in 2014 therefore information is based on 2010 data and 2013 consultation response.

Size and Quality of Farm

The farm extends to 63.42ha, of which 23.97ha is owned land, with the remainder being taken in conacre. The landowner also farms mothers holding (not affected by the proposed scheme).

The land is all in grass.

Type of Enterprise and Husbandry

The farm runs a herd of 70 dairy cows with a herd average of 6,000 litres. All herd replacements are bought in.

In addition, the farm runs a herd of 10 suckler cows and a bull, with all progeny being carried through and sold as strong stores.

Access will be required to severed land along the laneway running between Field Nos 3/4 and 2/5. This laneway is also a right-of-way providing access for a landowner to other land.

Conacre Arrangement	Approximately 39.45 of land is rented in conacre. Conacre taken in Tattyreagh, exact location unknown. Field 15 let in conacre from parcel 330070. Impacts on the 33070 landowner are outlined on datasheet 021-195.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Low Land (LL), and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

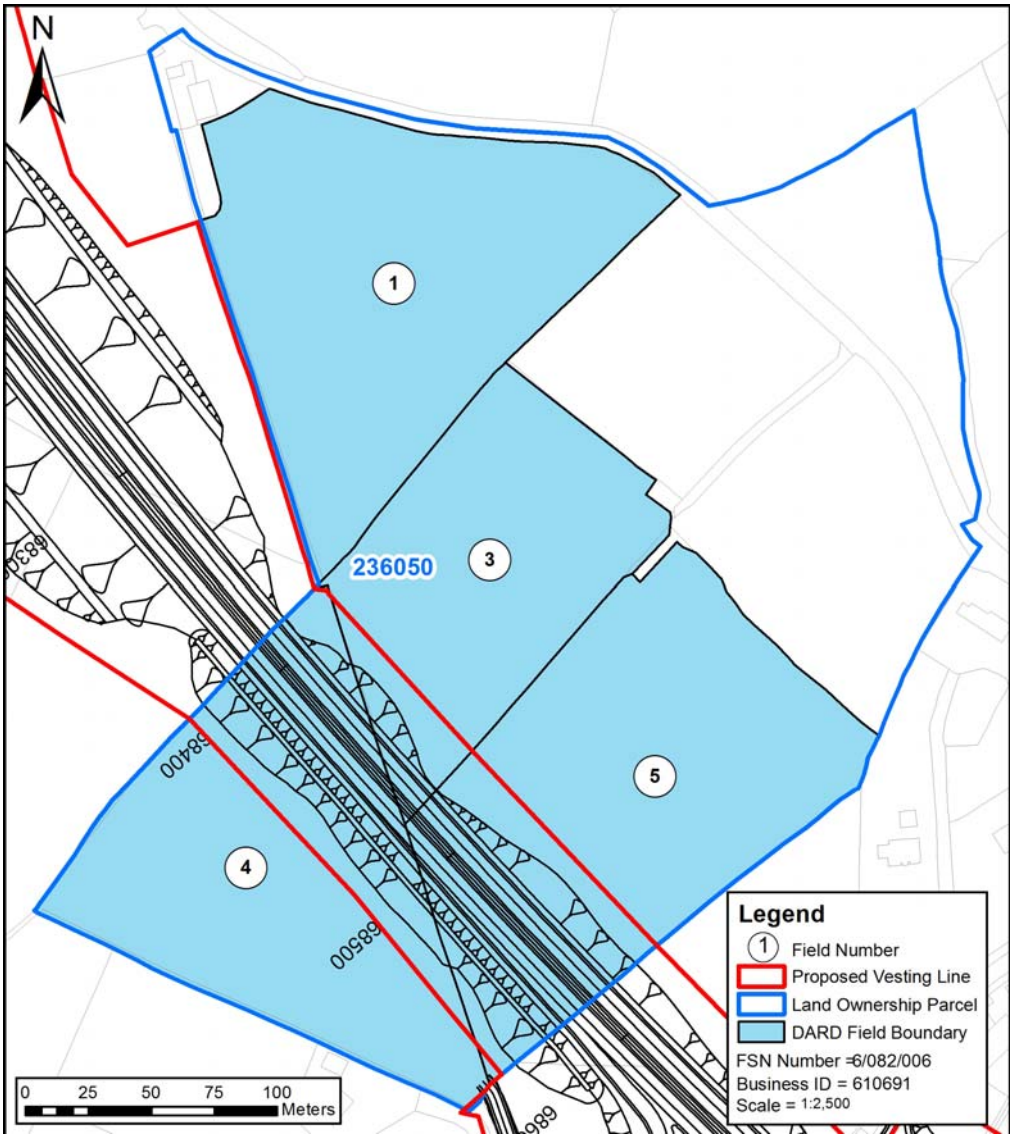
© Mouchel 2016

Predicted Impacts Total loss of 4.05 hectares from fields 4, 2 and 5 of the 63.42 hectare farm equating to 6.39% of the productive land. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be moderate. There would be no severance as a result of the Proposed Scheme.
Proposed Mitigation No mitigation would be proposed.
Predicted Effects The loss of 6.39% of the available land would constitute a moderate adverse effect.

© Mouchel 2016

Land Parcel Ref	236050	**DARD Business Ref**	610691
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 26.7ha, which includes 16.44ha of owned land. The remainder is taken in conacre.	
Type of Enterprise and Husbandry	
The farm runs a suckler cow herd of 5-6 cows, which rely on AI, with all the progeny being finished for beef. In addition, approximately 50 store cattle (350kg liveweight) are bought in annually for finishing as beef. The farm also runs a flock of 90 ewes and 3 rams, producing approximately 150 lambs, which are carried through to finish.	
Conacre Arrangement	Conacre unaffected
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Since the pig enterprise, that was operational in 2010, has now ceased, there are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 1.45 hectares from fields 4, 3 and 5 of the 26.7 hectare farm equating to 5.43% of the productive land. The main impacts on this farm are severance and land take. There would be temporary impacts during the construction phase of the Proposed Scheme.

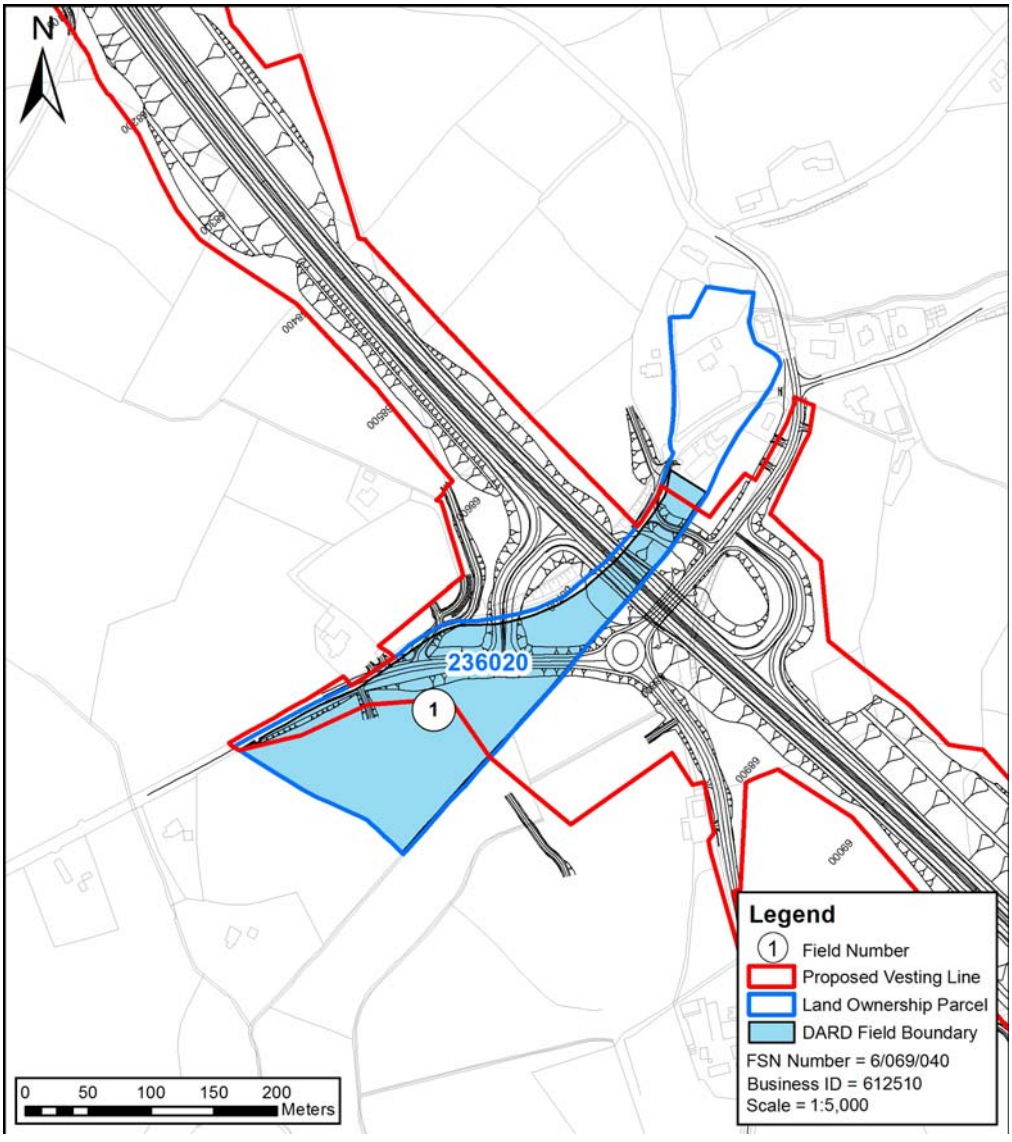
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	236020	**DARD Business Ref**	No DARD map available
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned. Declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

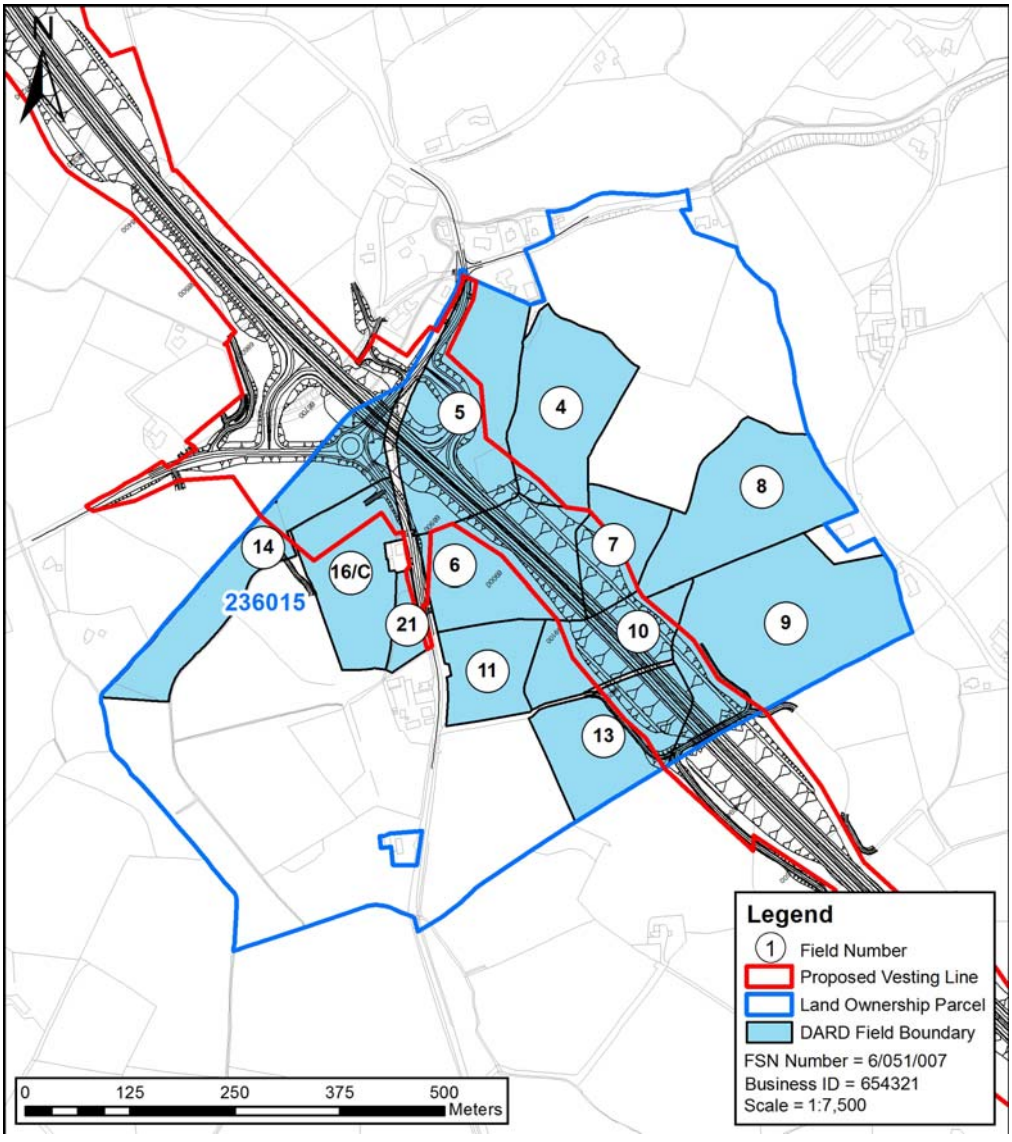
Size and Quality of Farm	
The farm extends to approximately 3ha, which is all in grass.	
Type of Enterprise and Husbandry	
The farm buys in approximately 15 store cattle, (350kg live-weight) which are carried through and sold as strong stores, or alternatively finished for beef.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	No information is available regarding land classification, and consequently payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
Total loss of 1.73 hectares from field 1 of the 3 hectare farm equating to 57.67% of the productive land. This would include land taken for the proposed Moylagh Road junction. The landtake impacts would be substantial. New severance would impact on the farm. Access to severed land is provided via the realigned Moylagh Road Junction. Severance impacts would be moderate. During the construction phase access to severed land may be compromised.	
Proposed Mitigation	
During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 57.67% of the available land would have a substantial impact on the farms potential output and constitute a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	236015	**DARD Business Ref**	Not Applicable
		Data sources	June 2010 AIA meeting. 2013 AIA letters not returned. Landowner confirmation meeting declined. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 48.5ha of owned land, plus a further 14.5ha taken in conacre. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a dairy herd of approximately 30 heifers which are currently not in calf, but are scheduled to calve down in the next 12 months. The farm is currently rebuilding a dairy herd, which in the past numbered approximately 75 cows. In addition the farm runs approximately 75 store cattle, which are currently finished for beef. There is a turn-over of approximately 100-150 cattle per year.	
Conacre Arrangement	Conacre unaffected by the proposed scheme
Single Farm Payment	The landowner collects the Single Farm Payment on owned and conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is currently not registered under the Countryside Management Scheme, but application has been made to join the 2009 Scheme.
Less Favoured Area Compensatory Allowances Scheme	This being a diary farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 8.86 hectares from the farm equating to 14% of the productive land. The landtake impacts would be moderate.

New severance would impact the farm. Access would be provided by a new roundabout junction across the Proposed Scheme. The severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.

.

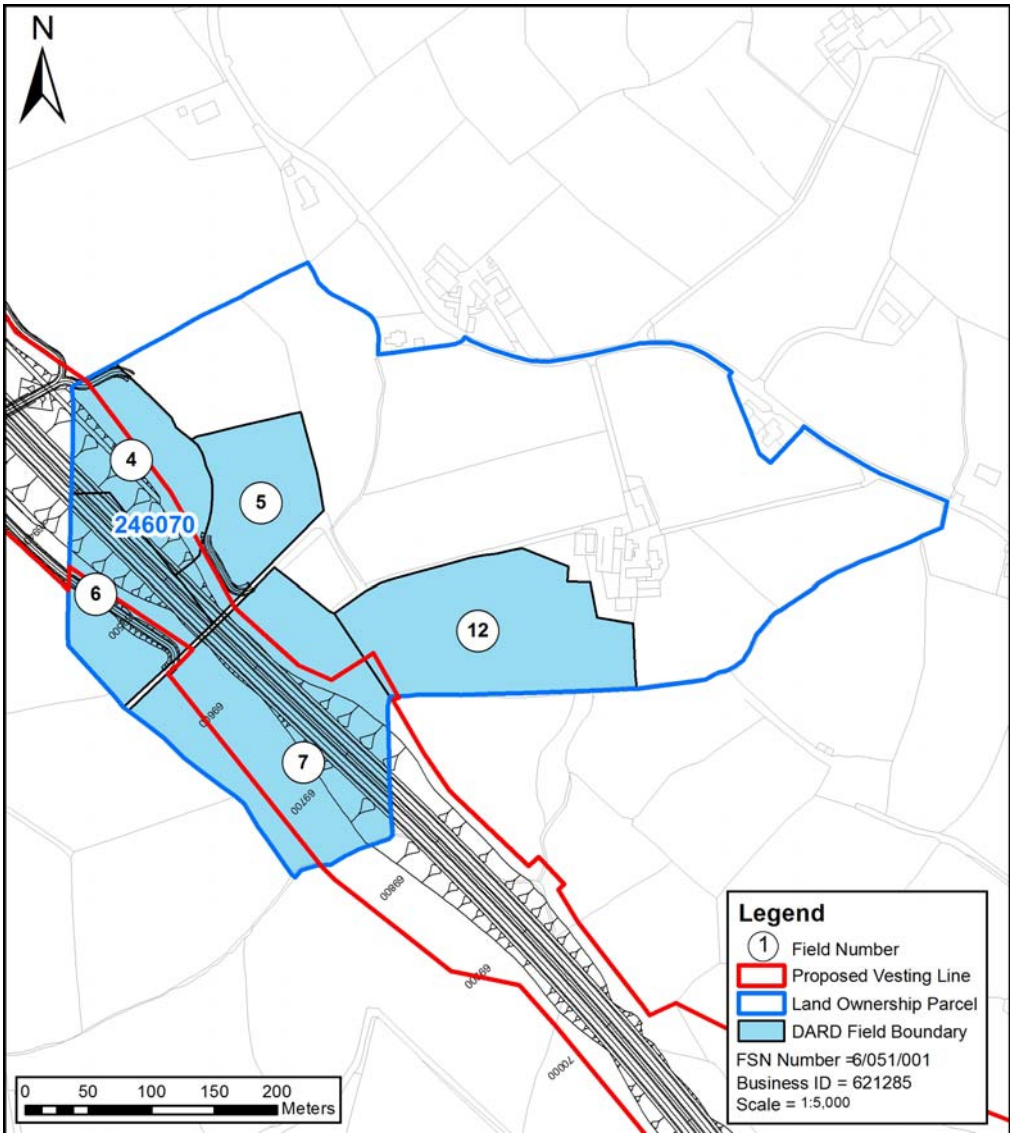
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	246070	**DARD Business Ref**	621285
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Includes Parcel 246030 affected by the Proposed Scheme.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 100ha, of which 17.33ha is owned land and the rest being taken in conacre from 12 landowners.	
Type of Enterprise and Husbandry	
The farm runs a suckler cow herd of 35 cows and 1 bull, with progeny being sold as strong stores. In addition, the farm buys in store cattle, (approximately 350kg liveweight), and carries them through for sale as strong stores. The farm has a turn-over of approximately 600-700 cattle per annum, with the capacity to carry 450 at any one time. In the autumn, approximately 600-700 store lambs are purchased for winter finishing.	
Conacre Agreement	Landowner rents approximately 83ha of land in conacre. Includes Parcel 246030 affected by the Proposed Scheme - see Datasheet 021-135.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some conacre land.
Nitrates Directive	Given the high stocking rate on the farm, there may be implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the conacre land is classified Disadvantaged Area (DA) and is eligible for payment under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 3.45 hectares of owned land and 3.6ha of land taken in conacre of the 100 hectare farm equating to 7% of the productive land. The landtake impacts would be moderate. New severance would also impact on the farm. Access would be provided to all severed land

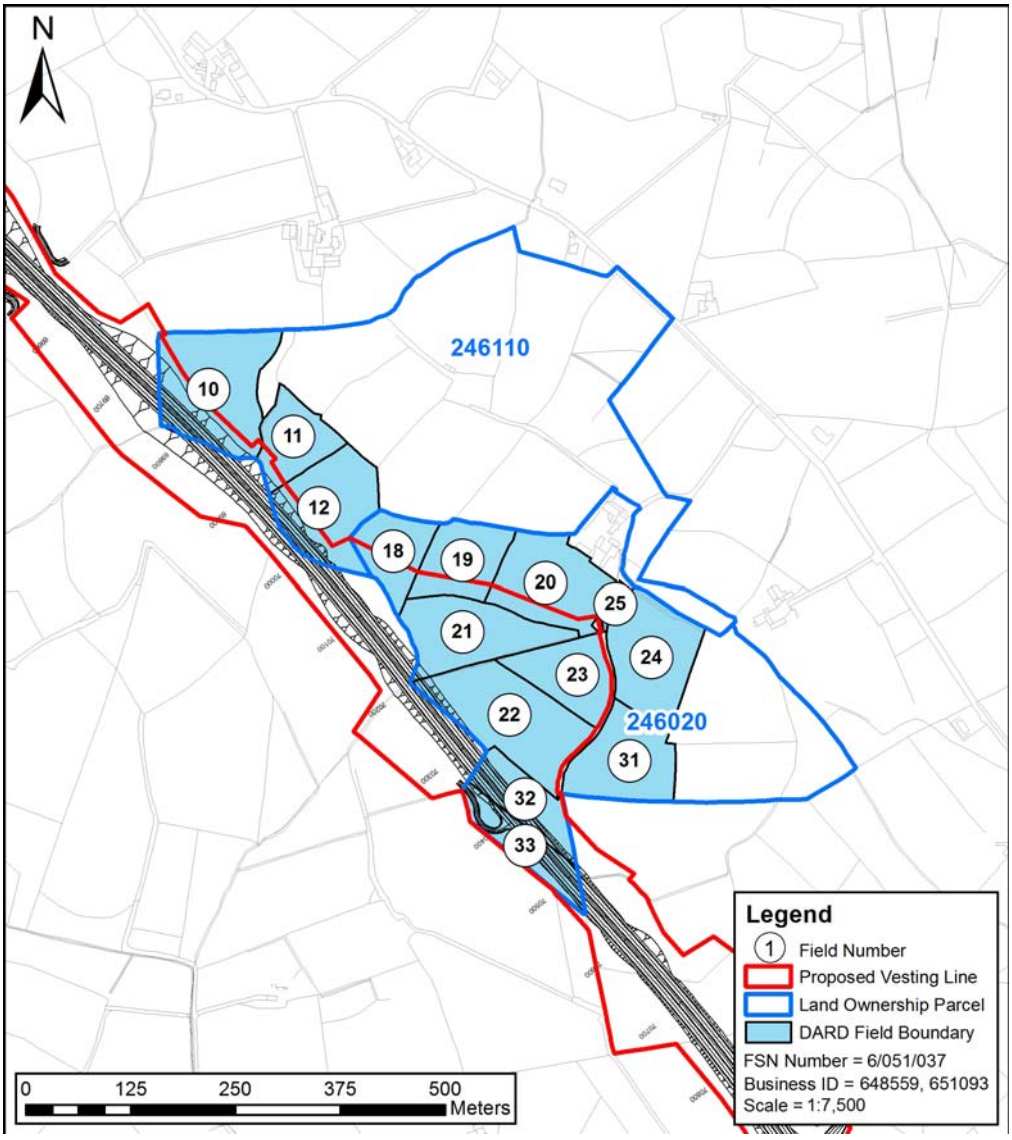
© Mouchel 2016

via a shared farm lane and overbridge to the west of the parcel. Severance would be moderate as the severed land would be too small to be agriculturally useful. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be a **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	246020, 246110	**DARD Business Ref**	622238
		Data sources	September 2010 meeting. No response to 2013 AIA letter or landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Fields from 246110 rented in conacre by 246020		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 30.49ha of owned land, which is split 50/50 between two landowners The land is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a suckler herd and a bull. However, no information was provided by the Landowner with regard to either the numbers of cows or what happens to the progeny. In addition, the farm runs a sheep flock, but no information was provided by the Landowner regarding number of ewes and number of lambs produced.	
Conacre Arrangement	Conacre rented from 246110 by parcel 246020 farm.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 6.94 hectares of the 30.49 hectare farm equating to 22.76% of the productive land. This would include land for a deposition area. The landtake impact would be substantial. There would be no severance as a result of the Proposed Scheme.

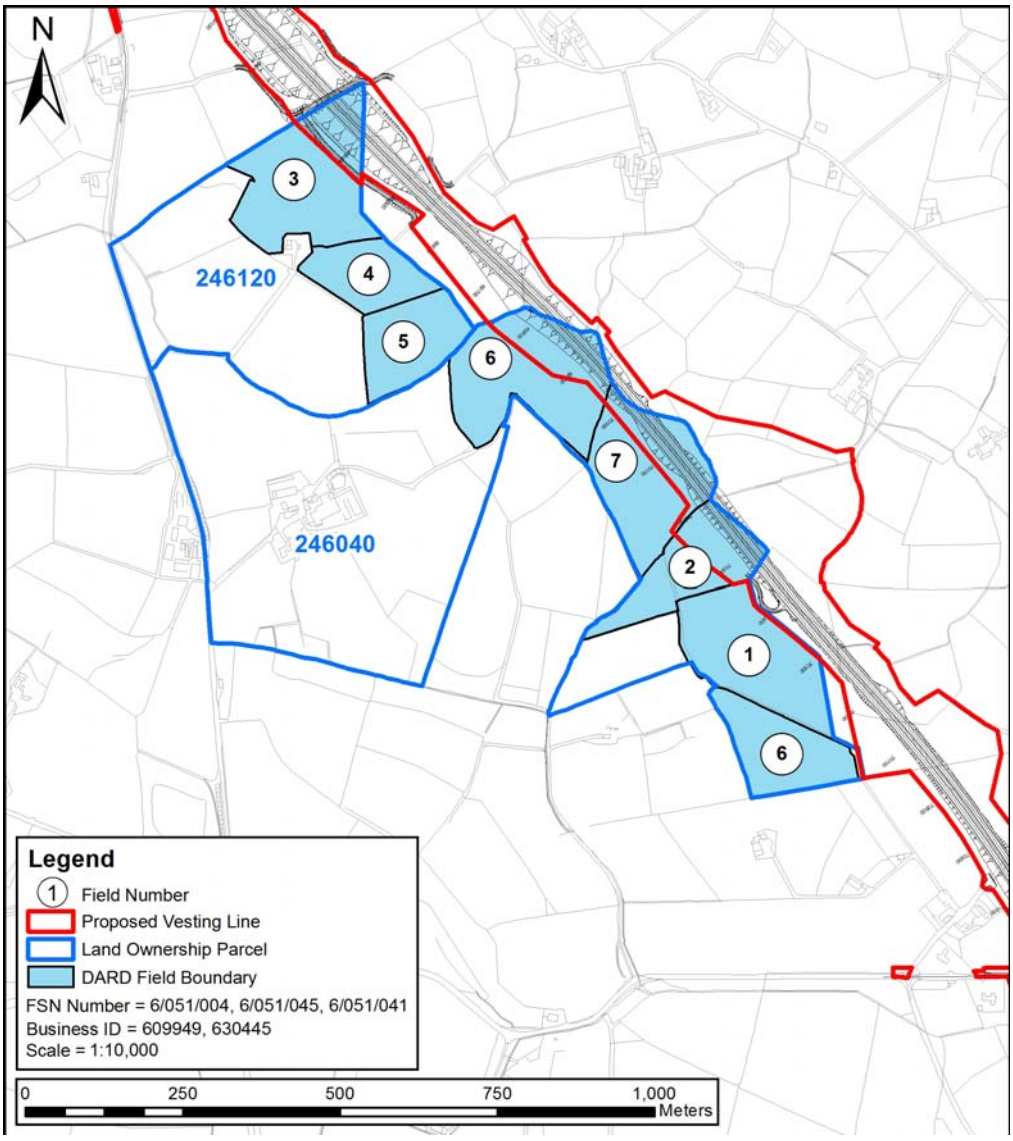
© Mouchel 2016

Proposed Mitigation No mitigation would be required.	
Predicted Effects	The loss of 22.76% of the available land would have a substantial impact on the farms potential output and constitute a substantial adverse effect.

© Mouchel 2016

Land Parcel Ref	246040, 246120	**DARD Business Ref**	Not applicable
		Data sources	September 2010 meeting. Landowner confirmation meeting held. Unable to contact for 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 34ha of owned land, which is all in grass. The landowner has purchasing an additional 40ha.

Land parcel 246040 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

This land had been purchased with a view to establishing a dairy herd on the farm. It had been intended to invest capitol in buildings and infrastructure in the farmyard to accommodate a dairy herd.

In the meantime, it is intended that beef cattle will be purchased and carried through to finish grazing grass and utilizing silage produced on the farm.

Conacre Arrangement	N/a
Single Farm Payment	There are no entitlements attached to the land, therefore no Single Farm Payment is collected.
Nitrates Directive	There are no implications for the farm, at present, under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	There are no stock on the land and it is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.48ha out of 34ha farm equating to 10% of the productive land. This would include land for the proposed road and a flood alleviation feature. The landtake impacts would be slight.

There would be no severance as a result of the Proposed Scheme.

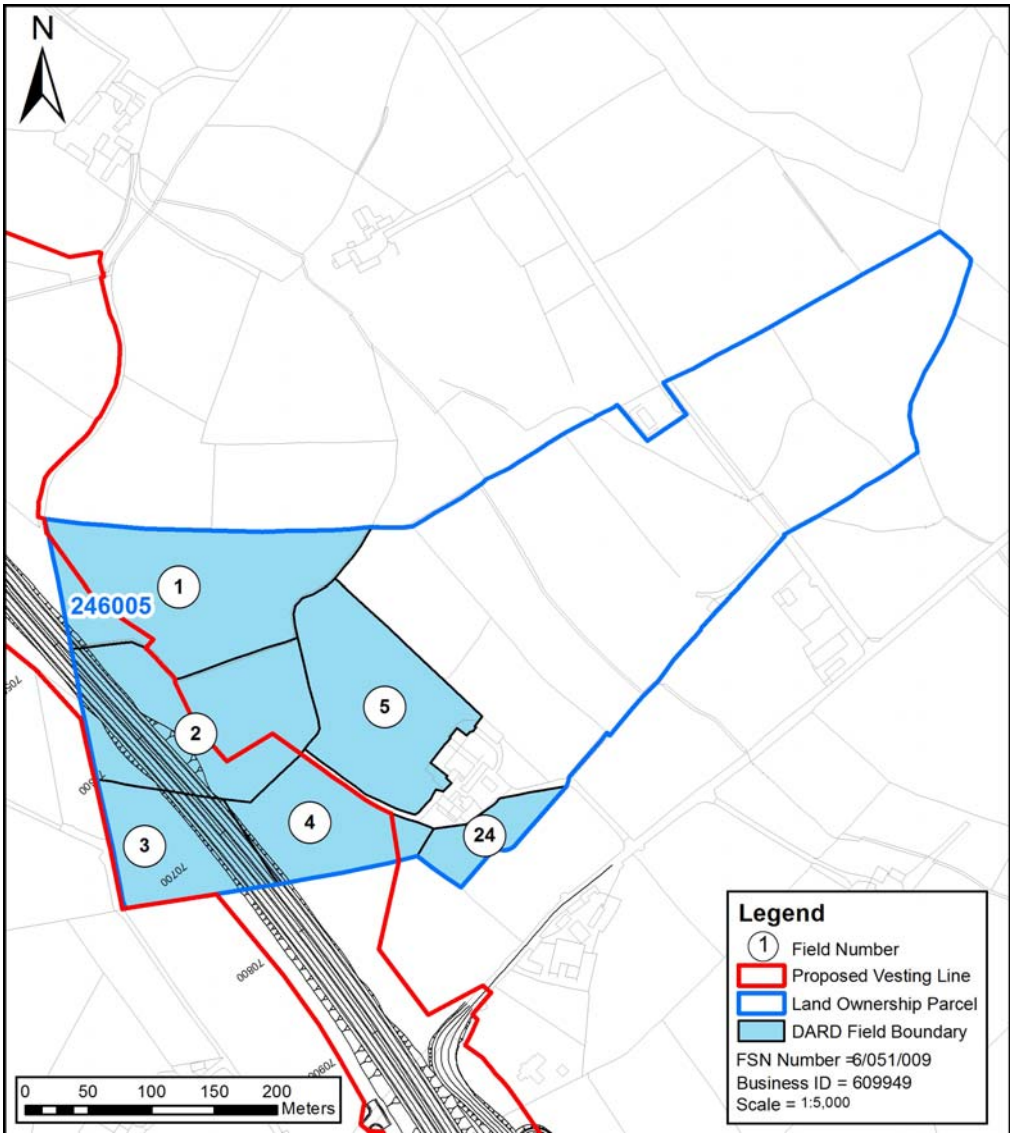
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	246005	**DARD Business Ref**	609949
		Data sources	March 2010 meeting. 2013 AIA letters not returned, no landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 10.08ha of owned land. Land parcel 246005 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries. All fields are in grass.	
Type of Enterprise and Husbandry	
The farm runs a dairy herd of approximately 30 cows and one bull, with a herd average of 6,000 litres. There are approximately 12 -15 young stock on the farm. Bull calves are all reared and sold as store cattle (300-400 kg live weight).	
Conacre Arrangement	In 2010, 2ha of conacre were rented from parcel 247150. Parcel has changed ownership and no confirmation of conacre arrangements have been received from either landowner. No assessment of conacre could be undertaken.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is classified Low Land (LL) and is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts
The proposed scheme will result in a total loss of 3.2ha out of 10.08ha farm equating to 32% of the productive land. The landtake would be from the dairy herds grazing platform. Under the Nitrates Directive,

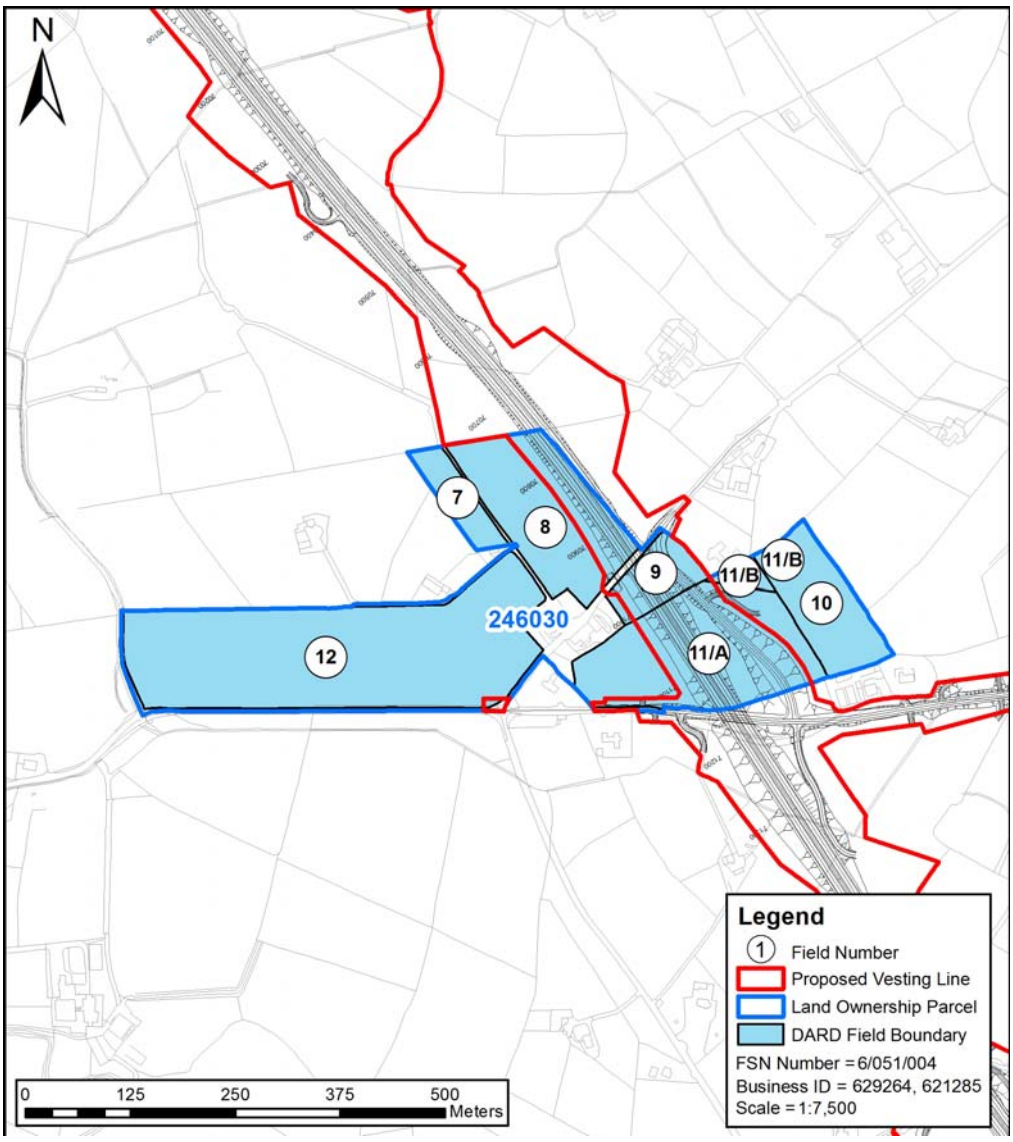
© Mouchel 2016

based on the existing stocking rate, the landtake may have implications for this farm. New severance would also impact upon the farm. Access to the severed land would be provided by a farm lane. The severance would be a moderate adverse impact to the farm due to the severed land being too small to be agriculturally useful.	
Proposed Mitigation During the construction phase access to severed land would to be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	246030	**DARD Business Ref**	629264
		Data sources	September 2010 meeting. Landowner confirmation meeting feedback stated no change to farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 246070 landowner, Datasheet 021-131		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 14.58ha of owned land, which is all in grass. Land parcel 246030 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	Let in conacre to Parcel 246070 landowner. The impacts on the coancre tenant are outlined in datasheet 021-131
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 3.6ha out of 14.58ha farm equating to 25% of the productive land. This would include land for the realigned Greenmount Road. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. New severance would affect the farm. Access would be provided to all severed land via the realigned Greenmount Road. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts on the landowner would be slight.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	

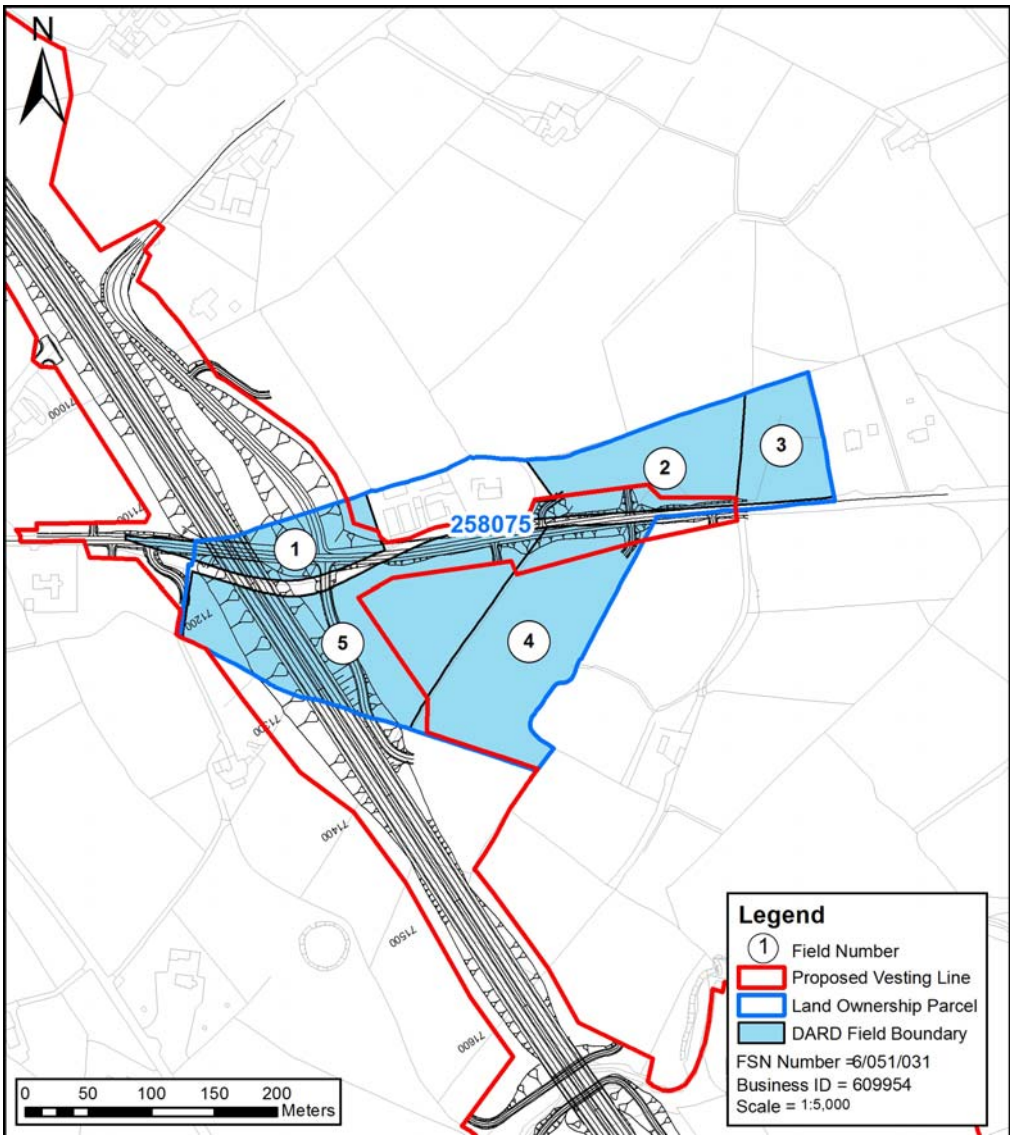
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	258075	**DARD Business Ref**	609954
		Data sources	October 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 27.82ha of owned land, which is all in grass. Land parcel 258075 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a flock of 130 ewes and 5 rams, producing approximately 200 lambs, which are carried through to finish. Field Nos 6, 10, 12, have been in conacre up until 2014, but will be farmed again by the landowner in 2015. Interruption of the water supply from the well in Field No 5 (photograph No 1), which supplies both the farmyard and the dwelling house, will have cost implications.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Field Nos 4 & 5 are classified Disadvantaged Area (DA) and are eligible for payments under LFACAS. The remainder of the land is classified Lowland (LL) and is not eligible for payments.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

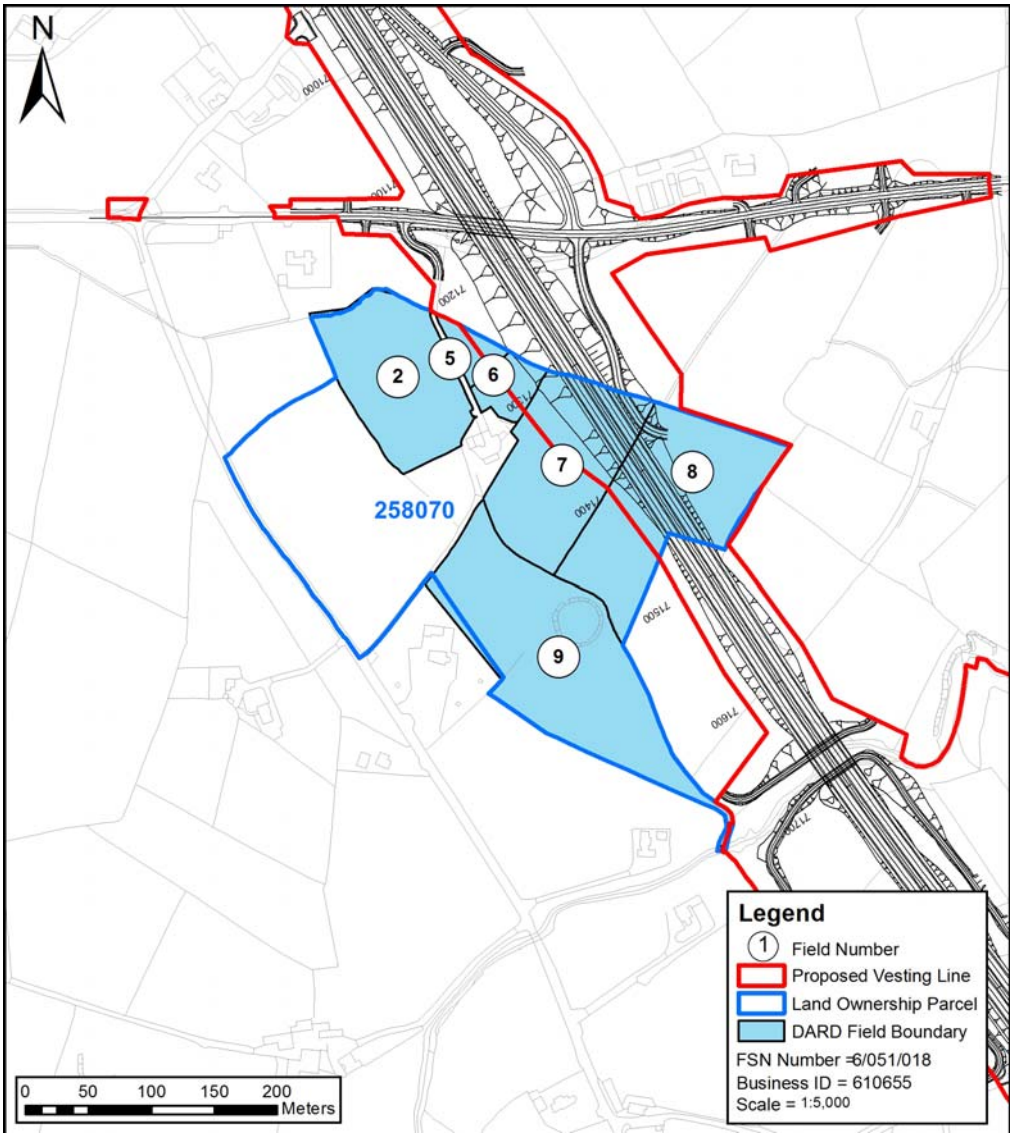
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 3.11ha out of 27.82ha farm equating to 11% of the productive land. There will be no severance as a result of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The overall impact of the proposed A5WTC on the farm is a **moderate adverse** impact.

© Mouchel 2016

Land Parcel Ref	258070	**DARD Business Ref**	137470 (Applicant Ref)
		Data sources	September 2010 AIA meeting. Landowner confirmation meeting held. Agricultural land unaffected. Minor changes to the scheme only.
Conacre Parcel Ref	Parcel let out in conacre for leisure horses.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 9.96ha of owned land, which is all in grass. Land parcel 258070 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
Field No 4 is rented out in conacre for agriculture. The remainder of the farm is rented out in conacre to neighbours, for horse grazing.	
Conacre Arrangement	Field 4 is rented in conacre for agriculture and is unaffected by the Proposed Scheme. Remaining parcel is in conacre for grazing leisure horses
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since the land is rented out in conacre, the landowner is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 1.49ha out of 9.96ha farm equating to 15% of the productive land. This would include land for the proposed alignment and two farm lanes. The landtake impacts would be slight. New severance would also impact on the farm. Access would be provided to all severed land via two farm lanes off the realigned Greenmount Road. The severance impacts would be slight.

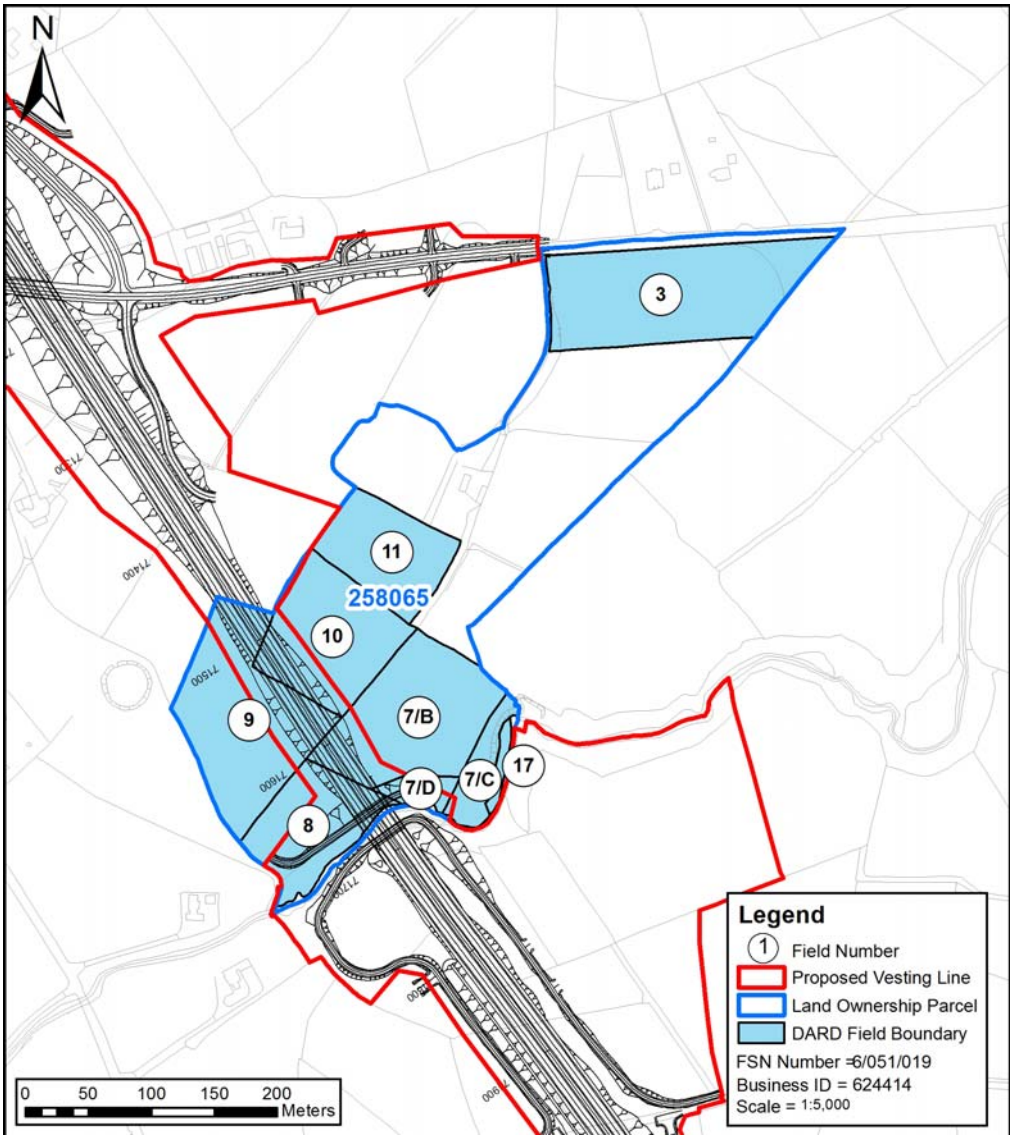
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Residual Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	258065	**DARD Business Ref**	63617
		Data sources	September 2010 meeting. 2013 AIA letters not returned and minor changes to the scheme only, therefore no 2014 revisit
Conacre Parcel Ref	Let in conacre to offline tenant and the landowner of parcel 203010.		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 37.6ha of owned land, in 3 parcels. The farm is all in grass.

Land parcel 258065 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

Parcel is let in conacre.

Conacre Arrangement	Parcel is let in conacre to offline tenant unaffected by the Proposed Scheme. Some land is rented in conacre by the landowner from parcel 203010. The assessment of impact on the conacre tenant are outlined in Datasheet 116.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since most of the land is rented out in conacre, it is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.63ha out of 37.6ha farm equating to 4% of the productive land.

This would include land that is currently rented out in conacre. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would also impact on the farm. Access would be provided via an underbridge adjacent to the river. The severance impacts would be slight.

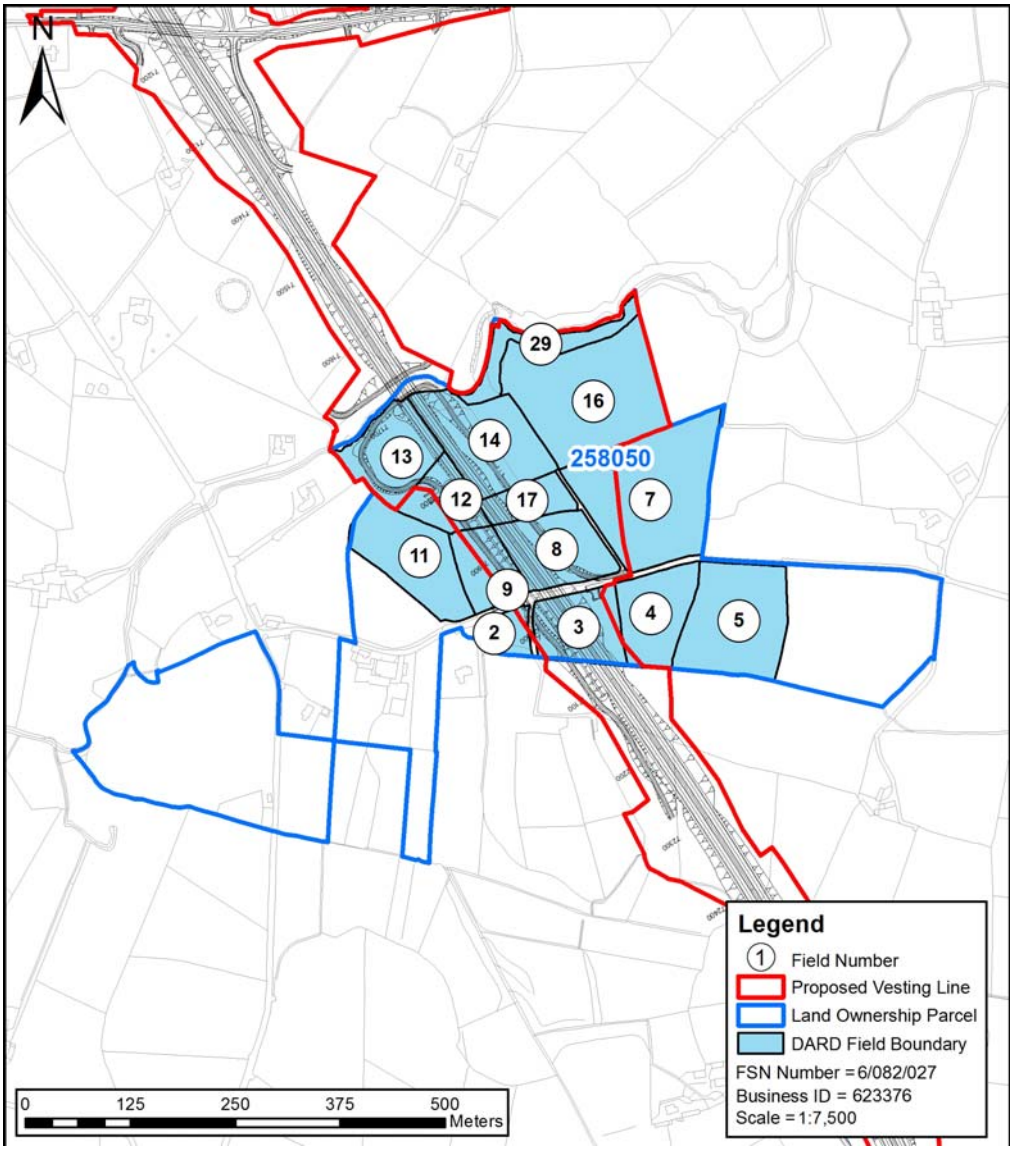
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	258050	**DARD Business Ref**	623376
		Data sources	September 2010 AIA meeting. Land confirmation pack sent and 2013 AIA letters not returned. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 35.44ha, which includes a small area of conacre. The farm is all in grass.

Land parcel 258050 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 50 dairy cows, with a herd average of approximately 6,000 litres. In addition, there are approximately 40 young stock being reared as herd replacements. Bull calves are normally sold. In 2010 the herd was closed with Tuberculosis and had to be retained on the farm.

There are approximately 120 cattle on the herd list.

In addition the farm buys in approximately 100 store lambs in the autumn, and these are carried through to finish.

The grazing platform for the dairy herd comprises all the land to the north of the cow-lane which runs from the farmyard along-side the Routingburn Road, along the southern field boundary of Field Nos 10, 11, 9 & 8, before turning and running between Field Nos 8 & 17 and Field No 7.

The land to the south of the Routingburn Road (Field Nos 2 – 6 and Field No 28) maybe accessed from the end of the cow-lane in the corner of Field No 8 by opening a gate and allowing the cows directly across the Routingburn Road into Field No 4, from where they have access to all the land south of the Routingburn Road.

Field Nos 6 & 7 are normally cut for first cut silage, before being returned for grazing the dairy herd.

The water supply to the dairy cow grazing platform is all supplied via a mains supply from the farmyard. Similarly, the power for the electric fencing on the cow grazing platform is supplied by a mains cable laid from the farmyard.

The farm also runs a broiler house with a capacity of 9,600 free-range broilers.

Conacre Arrangement	Conacre unaffected
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.

© Mouchel 2016

Nitrates Directive	Given the current stocking rate and the contribution from broiler litter, land-take may have implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As this is a dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 8.71ha out of 35.44ha farm equating to 25% of the productive land.
Under the Nitrates Directive there may be implications for the farm. The landtake would be from the dairy herds grazing platform. The landtake impacts would be substantial adverse.

New severance would impact upon the farm. Routingburn Road would be closed as a result of the Proposed Scheme and access would be provided via an underpass adjacent to the river to the north of the land parcel. The severance impacts would be substantial adverse.

Proposed Mitigation

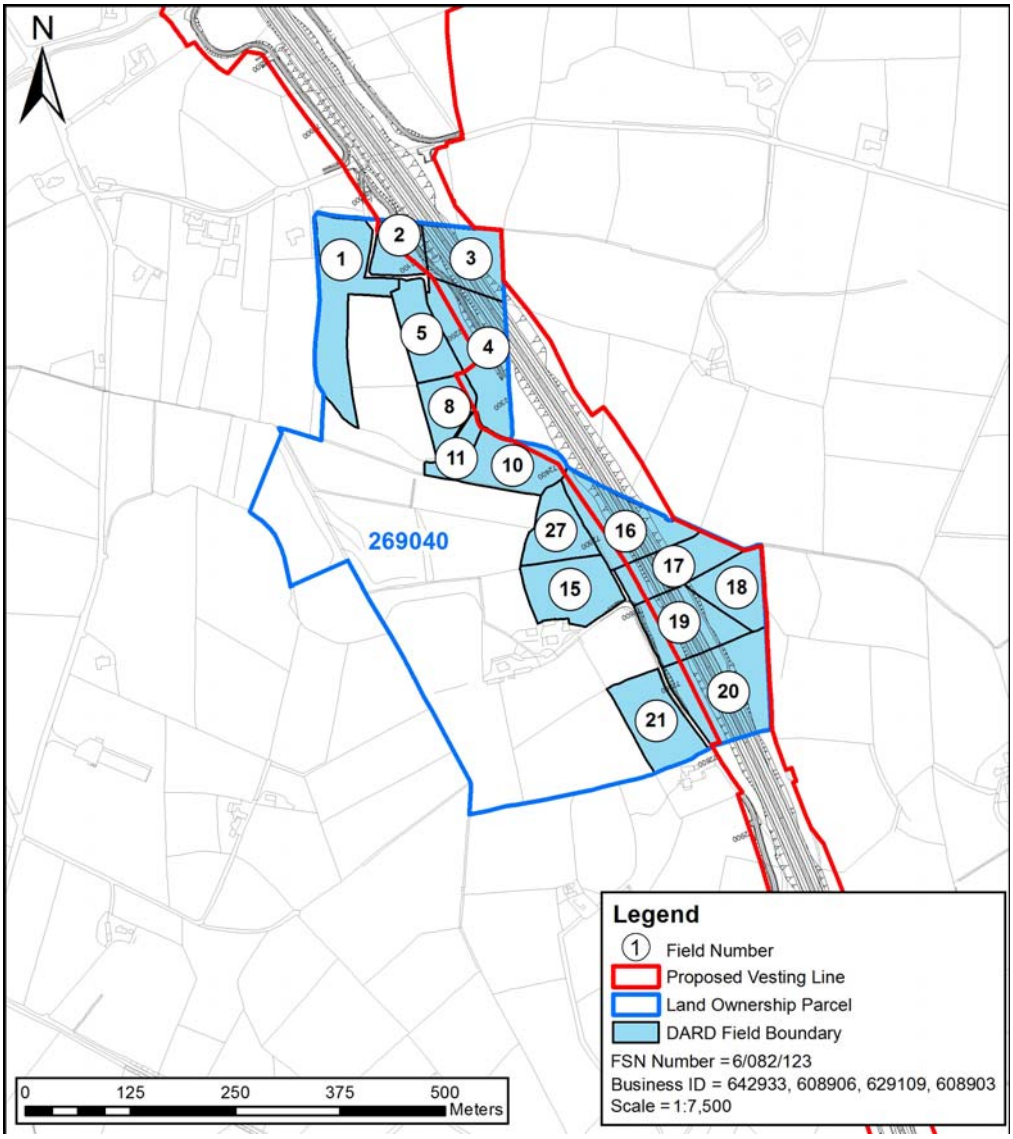
No mitigation would be proposed.

Predicted Effects	The overall impact of the Proposed Scheme on the landowner's farm would be **substantial adverse** to the extent that the farm may no longer be viable.

© Mouchel 2016

Land Parcel Ref	269040	**DARD Business Ref**	133446 (Applicant ref)
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 18.71ha of owned land, which is all in grass, with the exception of Field Nos 28, 29 & 30, which are wooded.

Land parcel 269040 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm is all let out in conacre to two other landowners.

Conacre Arrangement	Land is let out in conacre to two different landowners, both of whom are unaffected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since the land is in conacre, it is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 5.14ha out of 18.71ha farm equating to 27% of the productive land.

The proposed Scheme would run along the east of the farm. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

During the construction phase access to severed land would be required

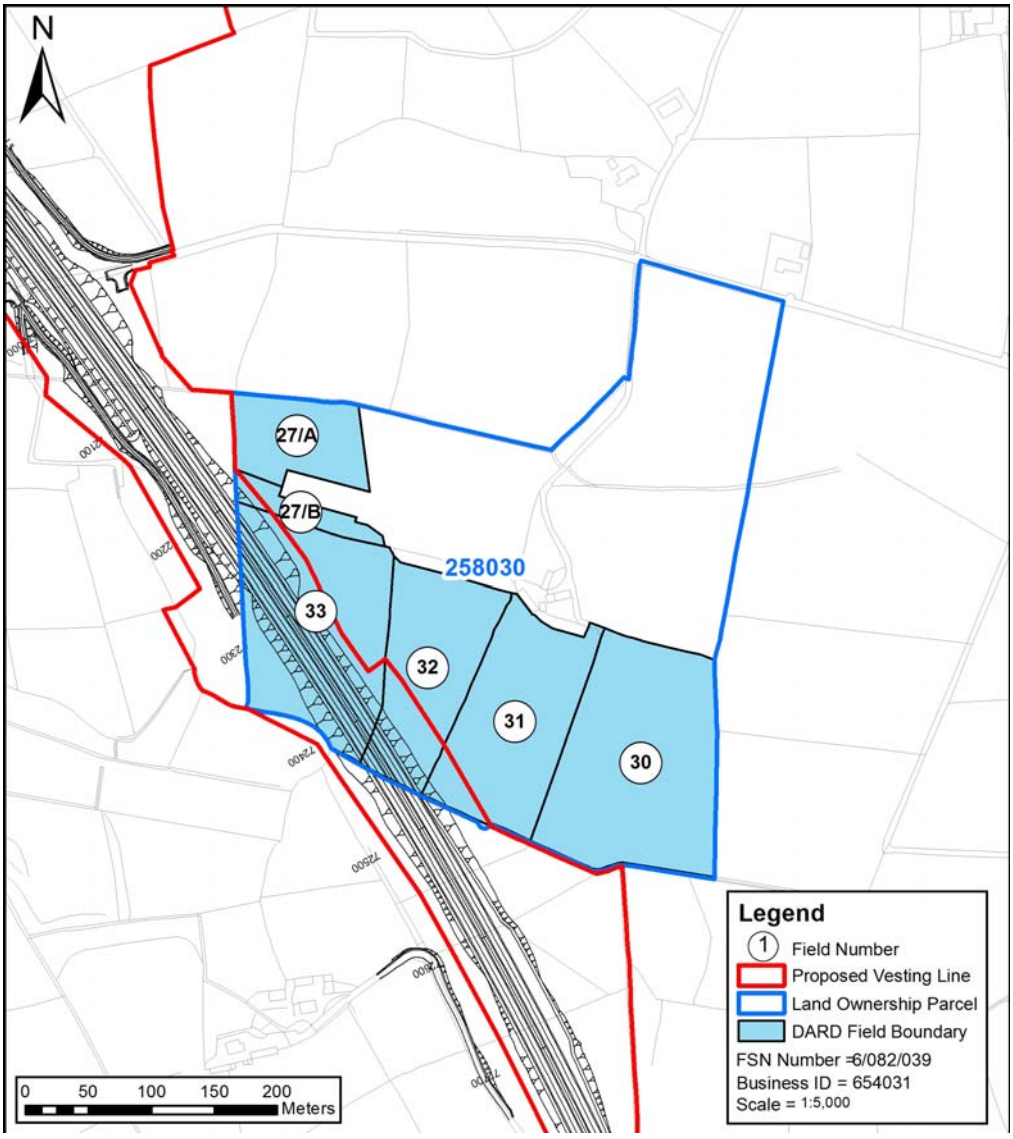
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	258030	**DARD Business Ref**	227872 (Applicant Ref)
		Data sources	September 2010 meeting. No response to 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to offline tenants		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 13.09ha of owned land, which is all in grass. Land parcel 258030 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre.	
Conacre Arrangement	Let in conacre to offline tenants, whose land unaffected by the Proposed Scheme. Not enough information to conclude the impact on the conacre tenant's farms.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 1.86ha out of 13.09ha farm equating to 14% of the productive land. This would include land for a proposed deposition area. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme

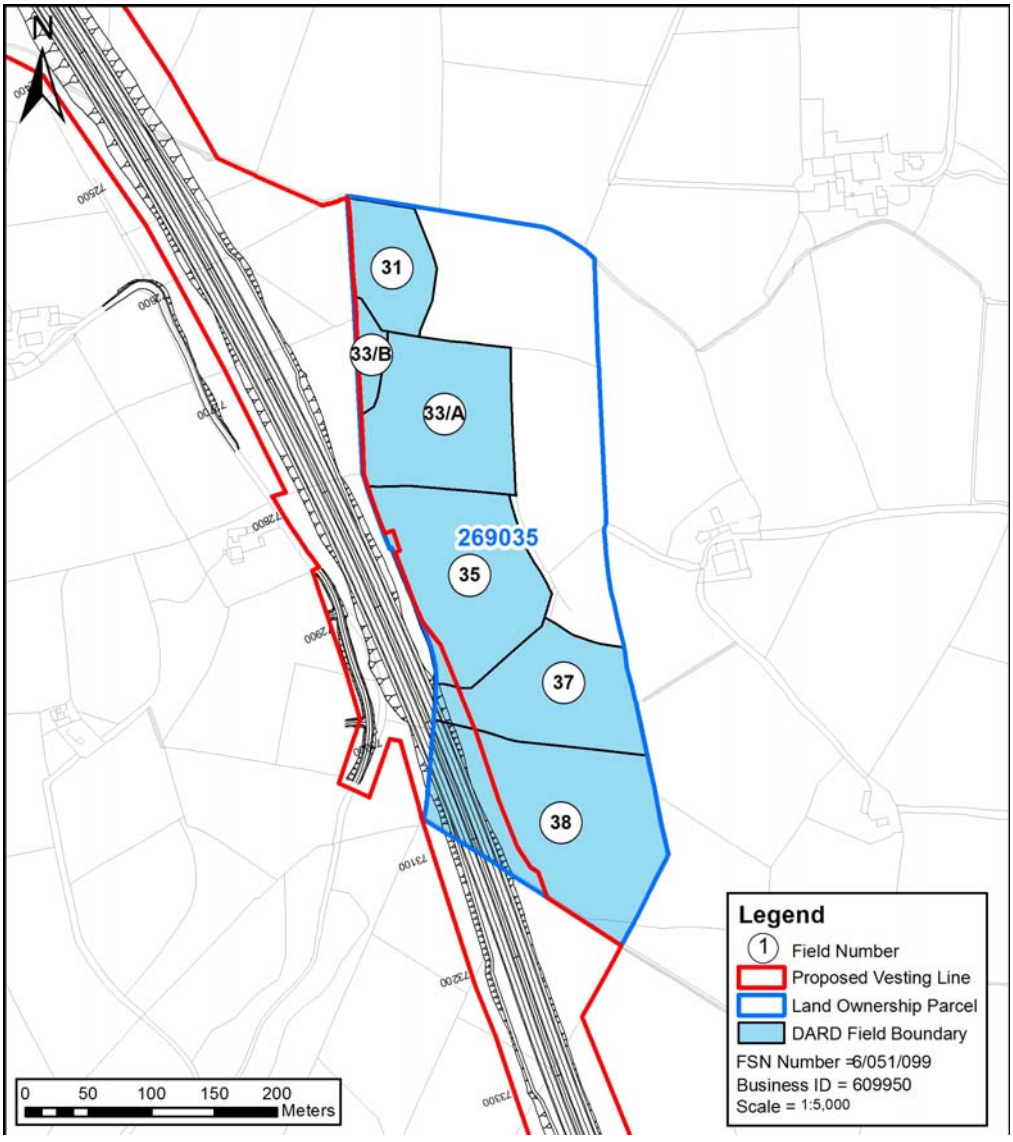
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	269035	**DARD Business Ref**	Not available
		Data sources	September 2010 AIA meeting. 2013 feedback identified no change to farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Farmed by family member, Datasheet 021-237.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 8.90 ha of owned land, which is all in grass. Parcel is farmed by landowner's nephew (Parcel 269035). Parcels are farmed as one unit. Land parcel 269035 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The land is all rented out in conacre as above.	
Conacre Arrangement	Let in conacre. Impacts on the conacre tenant are outlined in datasheet 021-237.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 0.73ha out of 8.9ha farm equating to 8% of the productive land. . This would include land for the proposed road. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme. The overall impact of the Proposed Scheme on the farm would be **slight adverse.**	

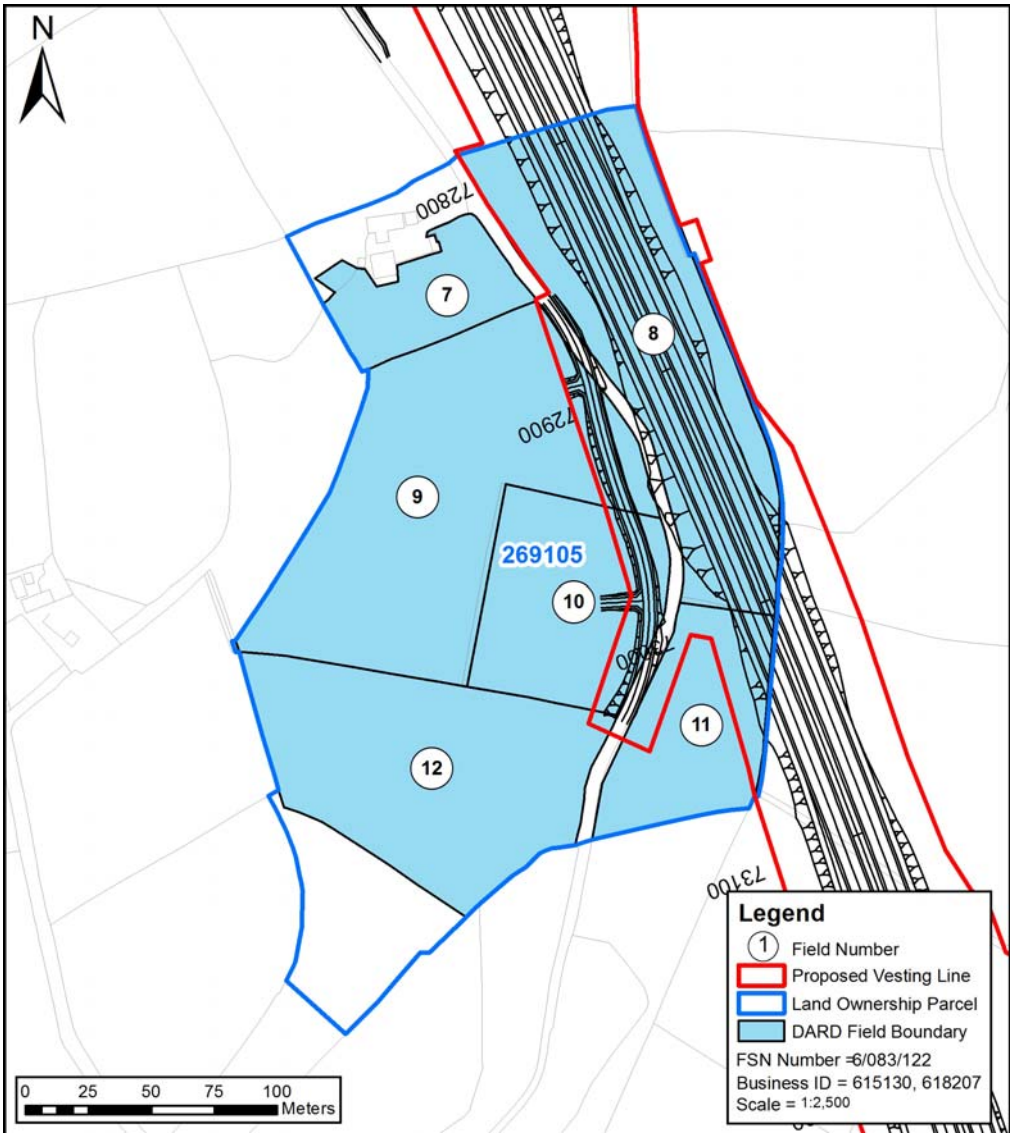
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	269105	**DARD Business Ref**	615130
		Data sources	September 2010 meeting. No feedback to 2013 AIA letters or landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to offline tenant, Datasheet 021-239		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 16.17ha, spread across 4 parcels of land, which is all in grass.

Land parcel 269105 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The land is all rented out in conacre.

Conacre Arrangement	Let in conacre to offline tenant unaffected by the Proposed Scheme. Impacts on the conacre tenant are outlined in Datasheet 021-239
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.61ha out of 16.17ha farm equating to 10% of the productive land.
This would include land that is currently rented out in conacre. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

No mitigation would be proposed.

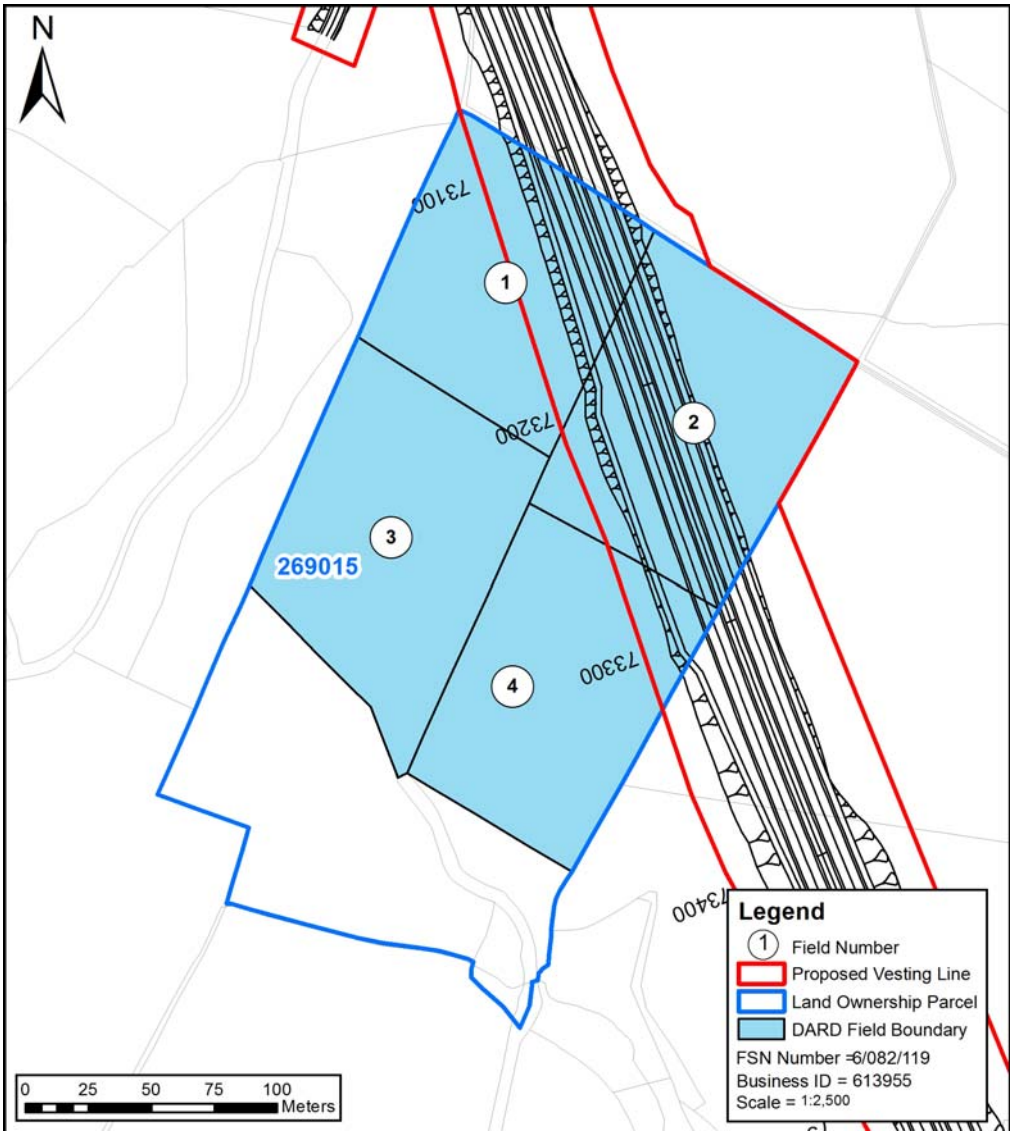
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	269015	**DARD Business Ref**	133430 (Applicant Reference)
		Data sources	September 2010 AIA meeting. Land confirmation meeting identified no change in the farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to offline tenant, Datasheet 021-240		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 5.43ha of owned land, which is all in grass. Land parcel 269015 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The land is all let out in conacre. Water for stock on the land is available from the stream that flows along the march ditch, at the end of Field Nos 1 & 2.	
Conacre Arrangement	Let in conacre to offline tenant unaffected by the Proposed Scheme. Impacts on the conacre tenant are outlined in Datasheet 021-240.
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.53ha out of 5.43ha farm equating to 28% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme.	

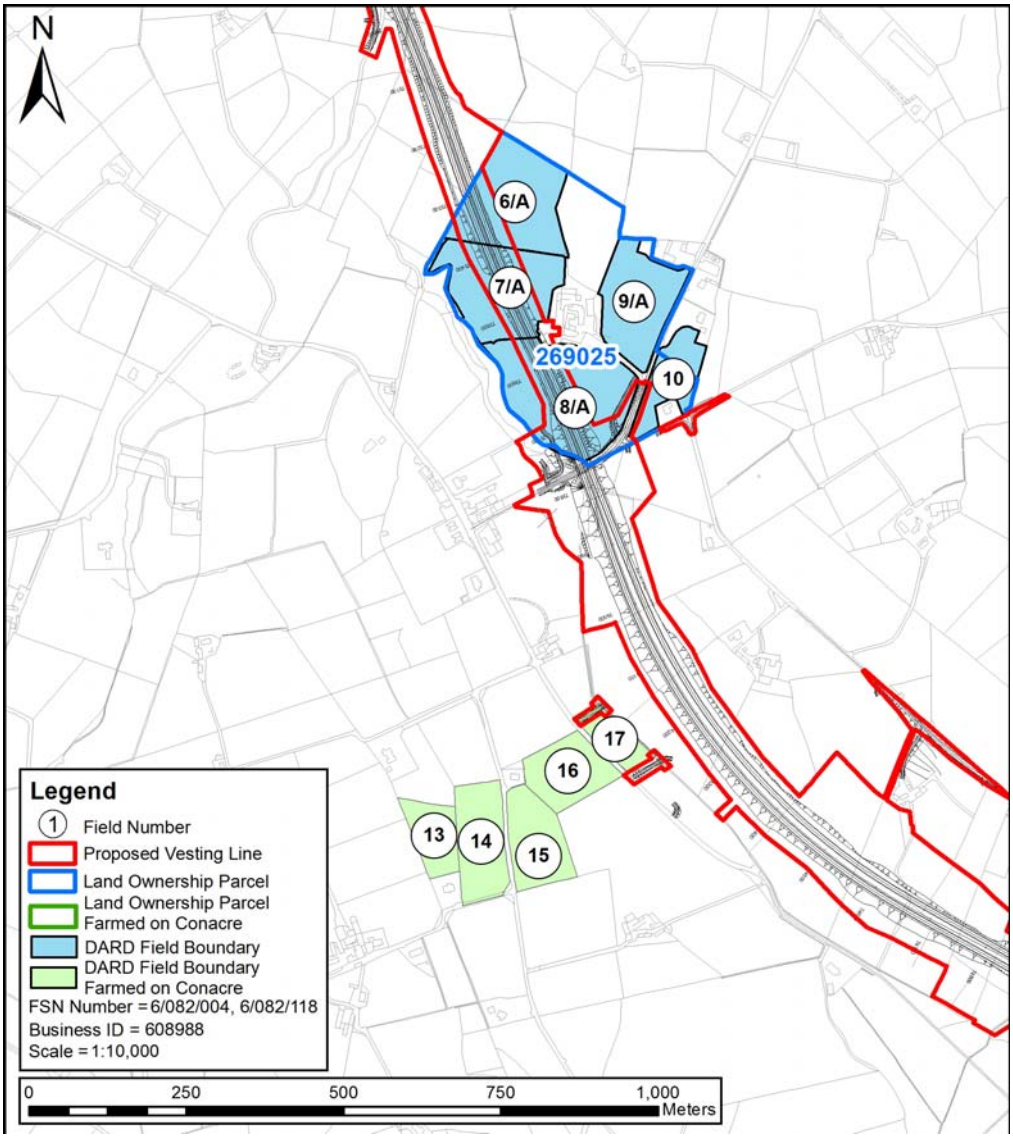
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	269025	**DARD Business Ref**	608988
		Data sources	March 2010 meeting. No feedback from 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre affected at FSN 6/082/118		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 70.75ha, of which 34.41ha is owned land, with the remainder being rented in conacre (including FSN 6/082/118).

The farm is all in grass.

Land parcel 269025 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 120 dairy cows with a herd average of approximately 7,000 litres. In addition there are approximately 80 young stock retained as herd replacements. There are approximately 200 cattle on the herd list.

Store lambs purchased in the autumn are grazed and finished during the winter.

The home farm, field Nos 6-10, is 12.65ha and provides the grazing platform for the dairy herd, with access to a further 16.2ha of conacre land (including FSN 6/082/118).

Conacre Arrangement	Additional land is rented in conacre. The majority of the coancre is unaffected by the proposed scheme. A negligible are will be taken from FSN 6/082/118 by the proposed scheme as outlined in the above plan.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on some conacre land.
Nitrates Directive	The landowner is not sure regarding implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Most of the farm is registered Disadvantaged Area (DA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

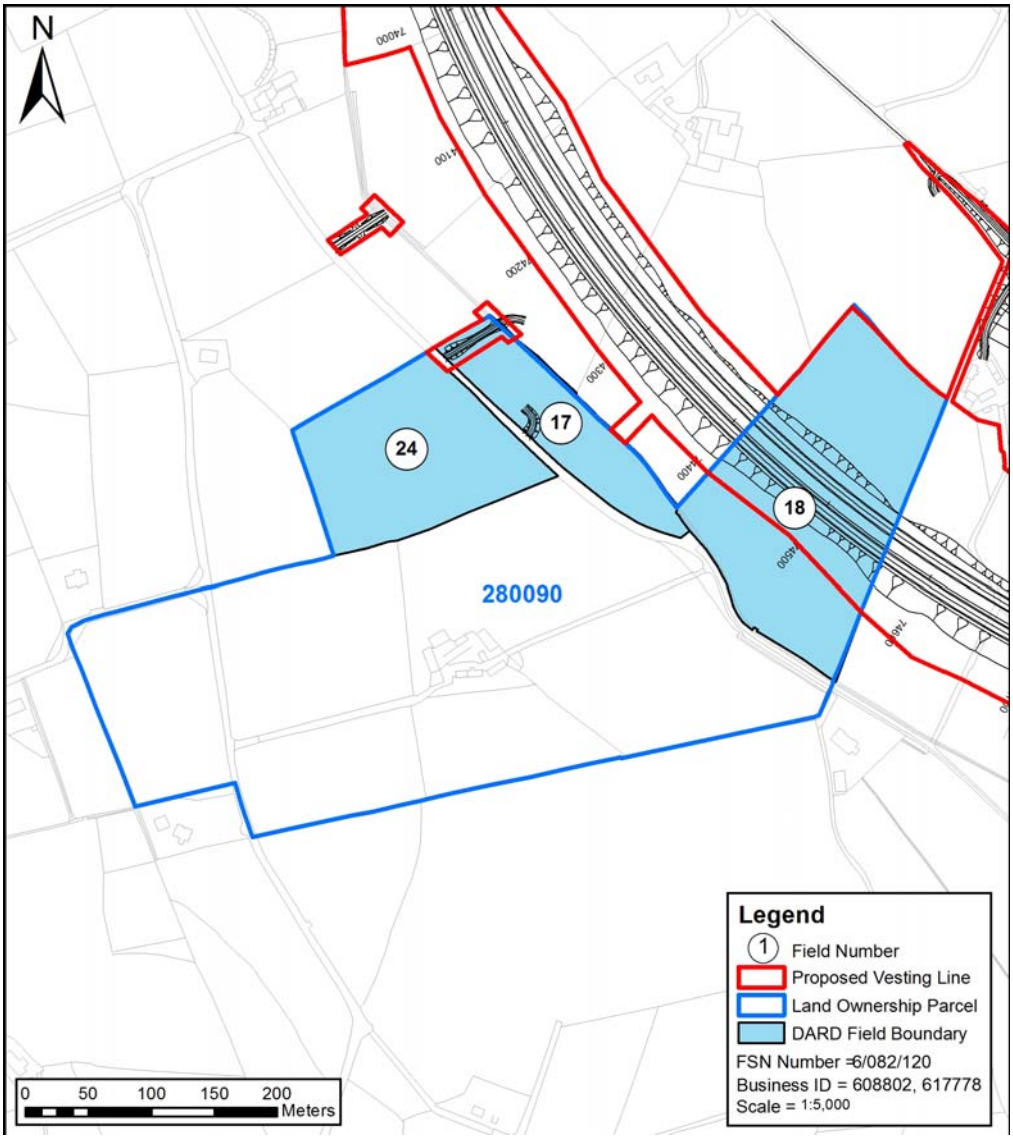
Predicted Impacts The proposed scheme will result in a total loss of 3.62ha out of 70.75ha farm equating to 5% of the owned land (fields 6, 7, 8) and conacre land (shown on the map). The landtake would include a section of land utilised as the grazing platform for the dairy herd. Under the Nitrates Directive there may be implications for the farm. The landtake impacts would be substantial. New severance would impact on the farm. Access would be provided via the realigned Rockmore Road adjoining fields 8 and 18 to enable movement of the dairy herd onto the grazing platform. The severance impacts would be moderate. As a result of the proposed scheme a slurry pit would be demolished. The demolition of this slurry pit would be a moderate impact. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to land would be maintained.

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **substantial adverse** to the extent that the farms may no longer be viable.

© Mouchel 2016

Land Parcel Ref	280090	**DARD Business Ref**	608904
		Data sources	September 2010 meeting. 2013 AIA letters not returned and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm business. These maps do not convey legal ownership.***



© Mouchel 2016

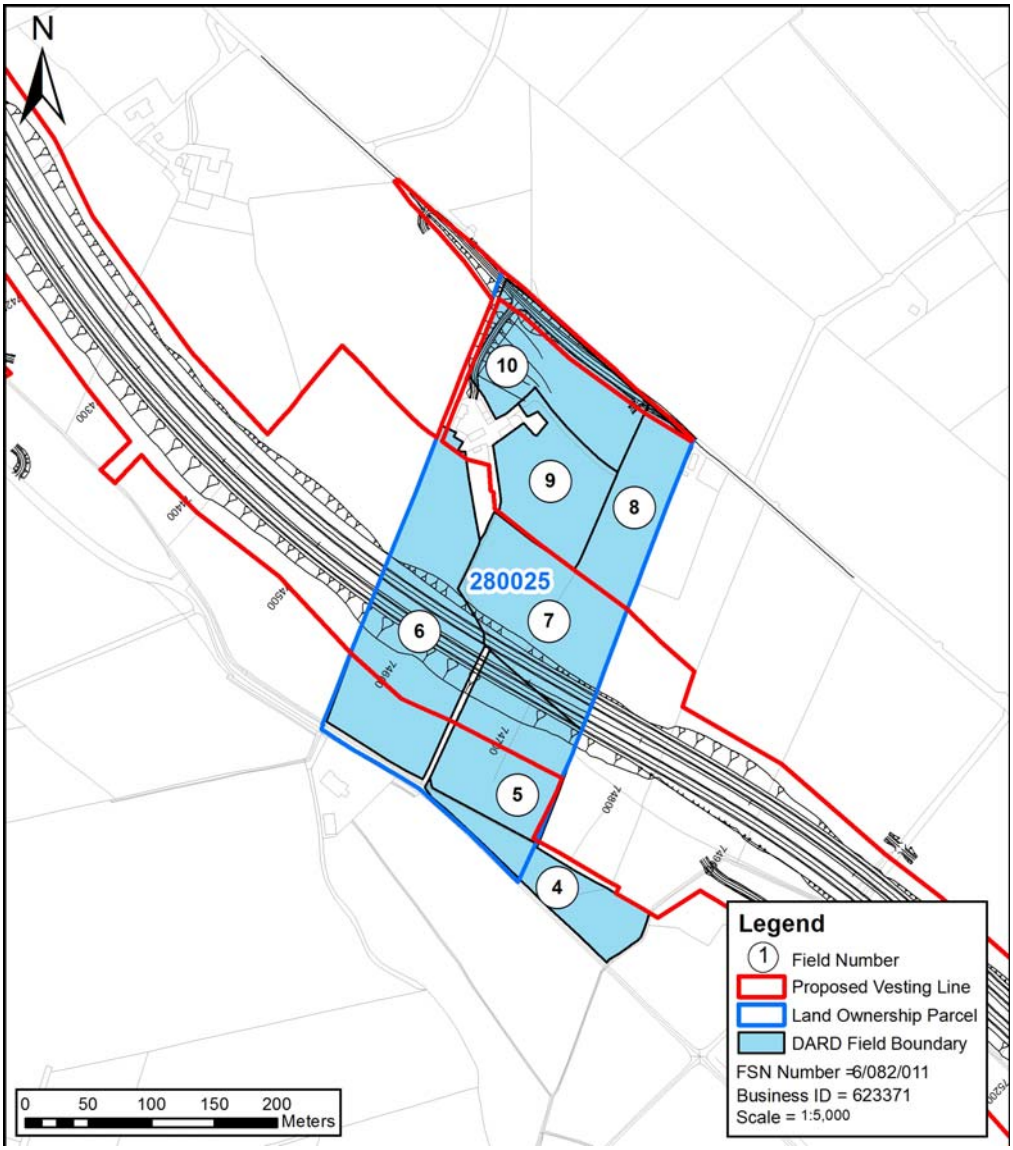
Size and Quality of Farm	
The farm extends to 46.76 ha of owned land, which is all in grass. Land parcel 280090 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre.	
Conacre Arrangement	All let out in conacre, Datasheet 228.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since the land is all rented out in conacre, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts	
The proposed scheme will result in a total loss of 2.37ha out of 46.76ha farm equating to 5% of the productive land. This would include land from the east of the parcel. As the land is currently rented out in conacre, the landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation	
No mitigation measures would be proposed.	
Residual Effects	The overall impact of the Proposed Scheme on the farm business would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	280025	**DARD Business Ref**	616948
		Data sources	July 2010 AIA meeting. No feedback from 2013 AIA letters or Landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 23.91ha, which is all in grass.

Land parcel 280025 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 14 suckler cows, which are all carried through to finish. There are 31 cattle on the herd list.

A well near the corner of Field No 5 supplies water, which is transported to provide water to stock on the out farm, since there is no mains water supply to the out farm.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	While the land is classified Disadvantaged Area (DA) the landowner does not collect payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.49ha out of 23.91ha farm equating to 15% of the productive land.
. The landtake would be from Fields 5, 6 and 7. The landtake impacts would be moderate.

New severance would also impact on the farm. The farmyard would be connected to Newtownsaville Road by a farm lane and underpass. Access to the severed land would also

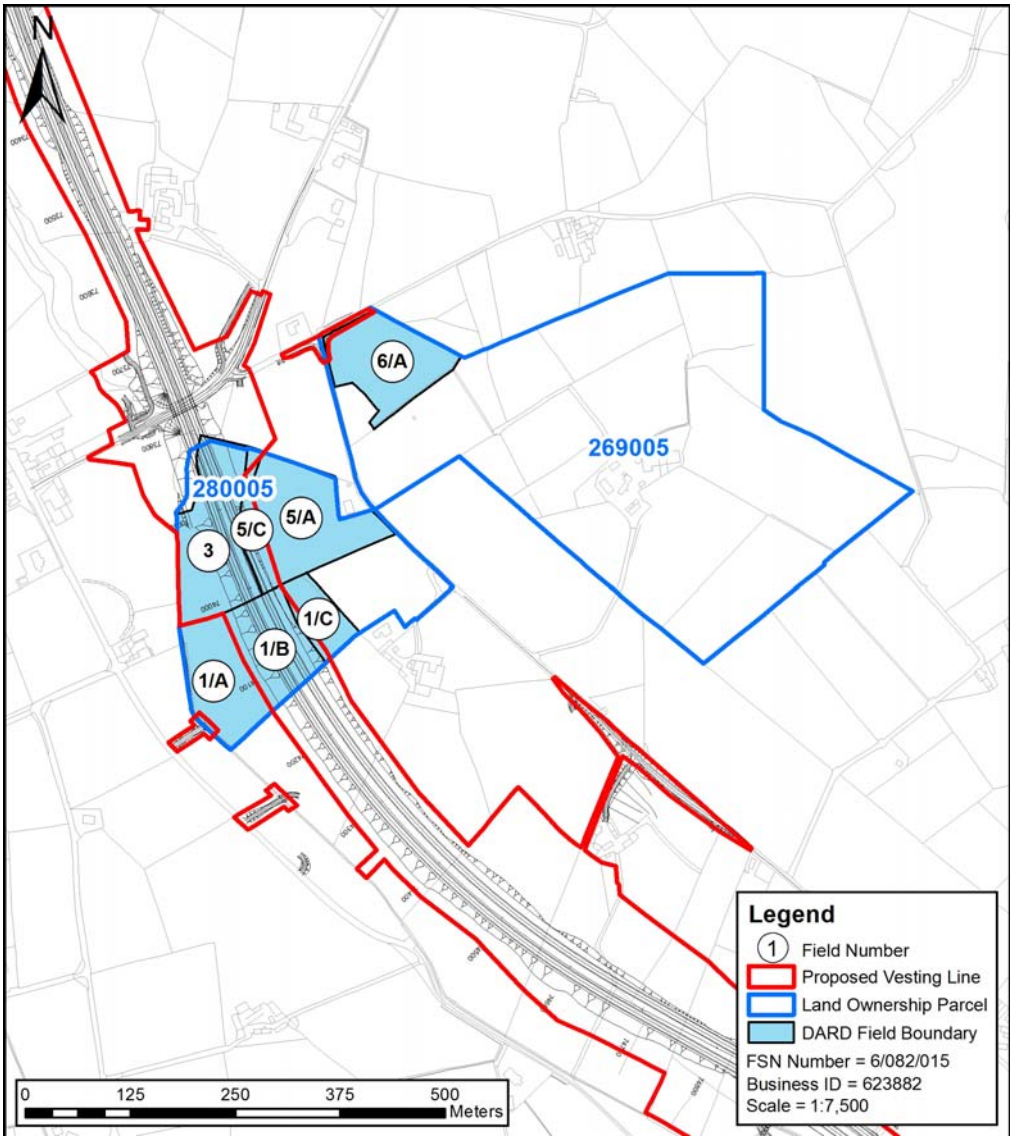
© Mouchel 2016

be provided via the underpass and Newtownsaville Road. Severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would need to be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	280005, 269005	**DARD Business Ref**	623882
		Data sources	2010 AIA meeting. Land confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 40.59ha, of which 27.17ha is owned land, which is all in grass with the exception of Field No 6A, which is planted out under the DARD Farm Woodland Scheme. Land parcel 280005 is shown on Figure 15.16 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a herd of approximately 50 suckler cows and 2 bulls, with all the progeny being either reared and sold as strong stores or finished as beef. There are approximately 100 cattle on the herd list. In addition, approximately 40 -50 store lambs are bought in each autumn and carried through to finish.	
Conacre Arrangement Approximately 13.42ha of land is rented in coancre from two landowners. This land is unaffected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

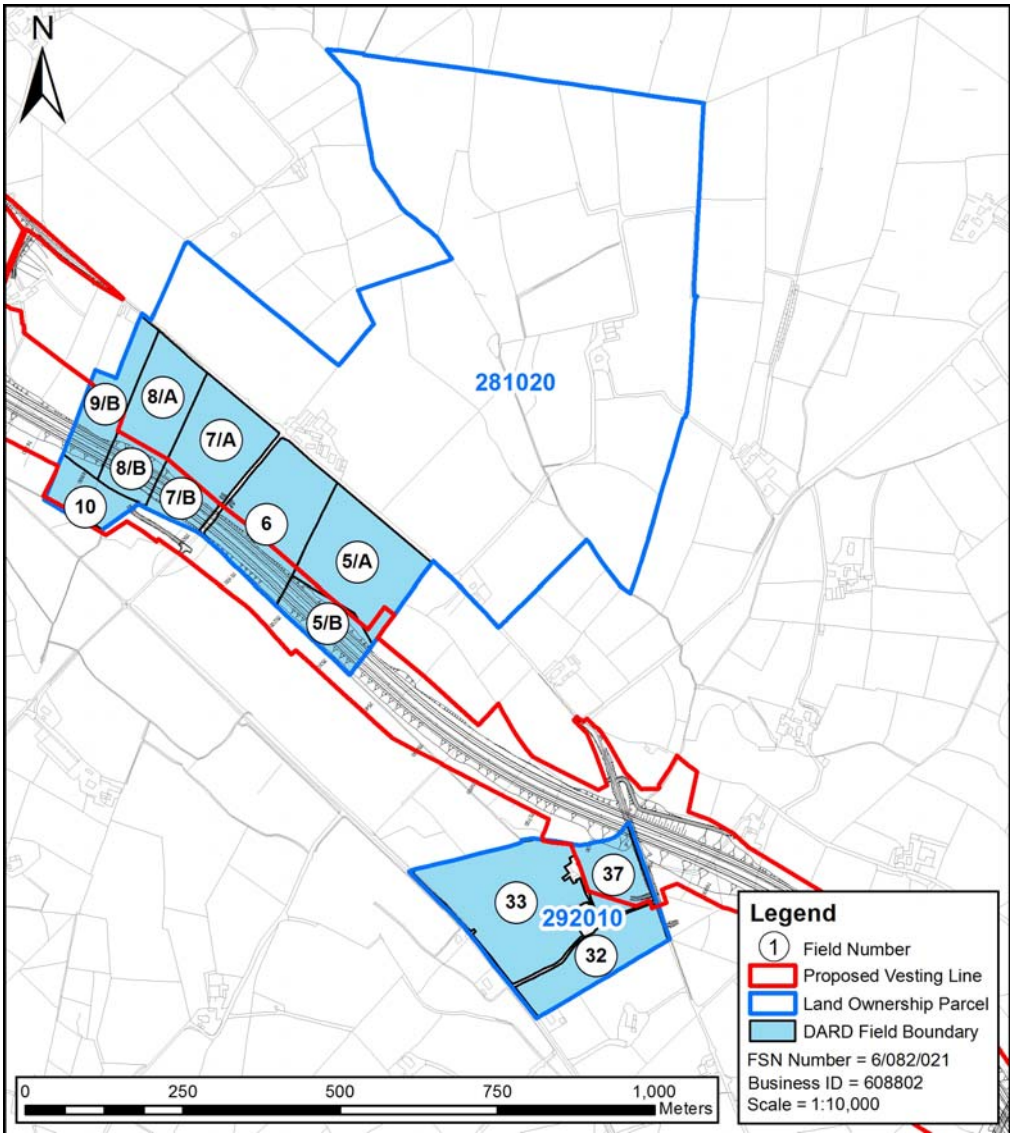
© Mouchel 2016

Predicted Impacts The main impacts on this farm will be severance and land-take. The proposed scheme will result in a total loss of 2.49ha out of 27.17ha farm equating to 9% of the productive land.	
Proposed Mitigation During the construction phase access to land would be maintained.	
Residual Effects	The overall impact of the Proposed Scheme on the farm is a **slight adverse**.

© Mouchel 2016

Land Parcel Ref	281020, 292010	**DARD Business Ref**	608802
		Data sources	April 2010 AIA meeting. 2013 AIA letter not returned and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 125.3ha, of which 86.80ha is owned land. Conacre extends to 38.5ha and is taken from three landowners. Land parcel 281020 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries. Land parcel 292010 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries. The farm is run as a partnership.	
Type of Enterprise and Husbandry The farm runs a large dairy herd of 170 cows plus 2 bulls, with a herd average of 7,500 litres. All the calves are reared either as heifer replacements or as bulls for beef. There are approximately 400 cattle on the herd list. The farm also runs a pig unit containing 60 sows on a birth-to-bacon system. There is a farmyard on the out-farm (adjacent to field No 37) and stock are wintered here, with a requirement for access on a daily basis.	
Conacre Arrangement	Approx. 38.5ha of land is rented in conacre which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on some conacre land.
Nitrates Directive	Given the high cattle stocking rate, in association with the pig unit, the farm is already on the limit of 170kg of organic nitrogen per ha. Consequently, any loss of land may have implications for stocking rates, finding replacement land or exporting slurry in order to ensure compliance with the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified Disadvantaged/Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The proposed scheme will result in a total loss of 6.77ha out of 86.8ha farm equating to 8% of the productive land.
This would include land from parcel 281020 and 292010. Under the Nitrates Directive, land-take may impact on future compliance. The landtake would be a moderate impact to the farm.

Access to the out farm (parcel 292010) may be compromised. Due to Coremore Road being stopped up large vehicles would need to be diverted up Tullanafoile Road which is currently unsuitable for such vehicles. Severance would be a substantial adverse impact to the farm.

Proposed Mitigation

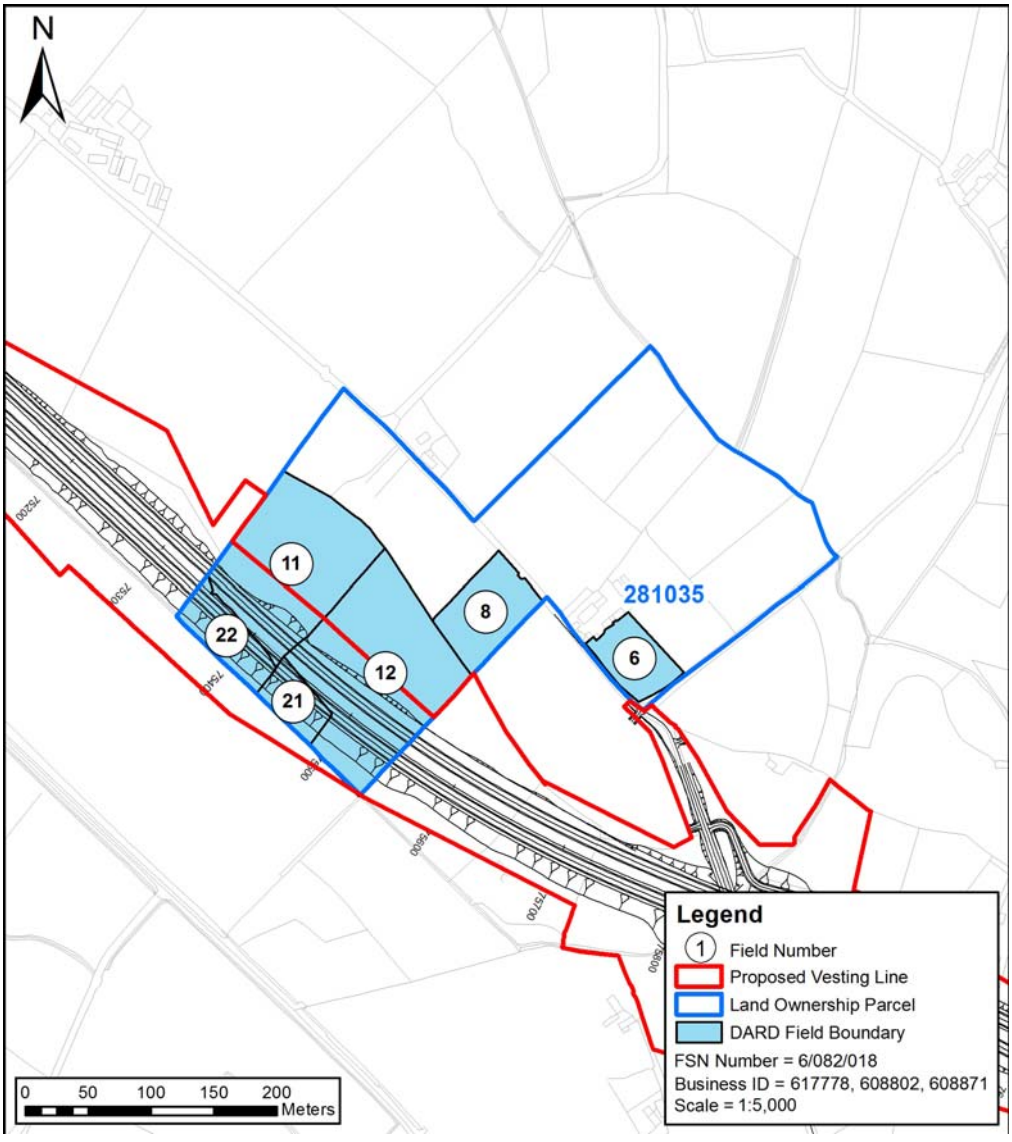
During the construction phase access to severed land would be maintained.

Predicted Effects	The overall impact of the proposed scheme on the farm would be a **substantial adverse** impact.

© Mouchel 2016

Land Parcel Ref	281035	**DARD Business Ref**	629096
		Date of Visit	September 2010. No response to 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only.
Conacre Parcel Ref	-		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 8.6ha of owned land which is all in grass. Land parcel 281035 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The landowner retains Field Nos 3, 5 & 6 (not shown on the map) for grazing leisure horses, while the remainder is rented out in conacre.	
Conacre Arrangement	Affected fields 11, 12, 21, 22 are let in conacre.
Single Farm Payment	The landowner collects the Single Farm Payment on Field Nos 1-3 & 5 & 6 only.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.67ha out of 8.6ha farm equating to 19% of the productive land. . Land would be taken from Field Nos 11, 12, 21 and 22. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be required.	

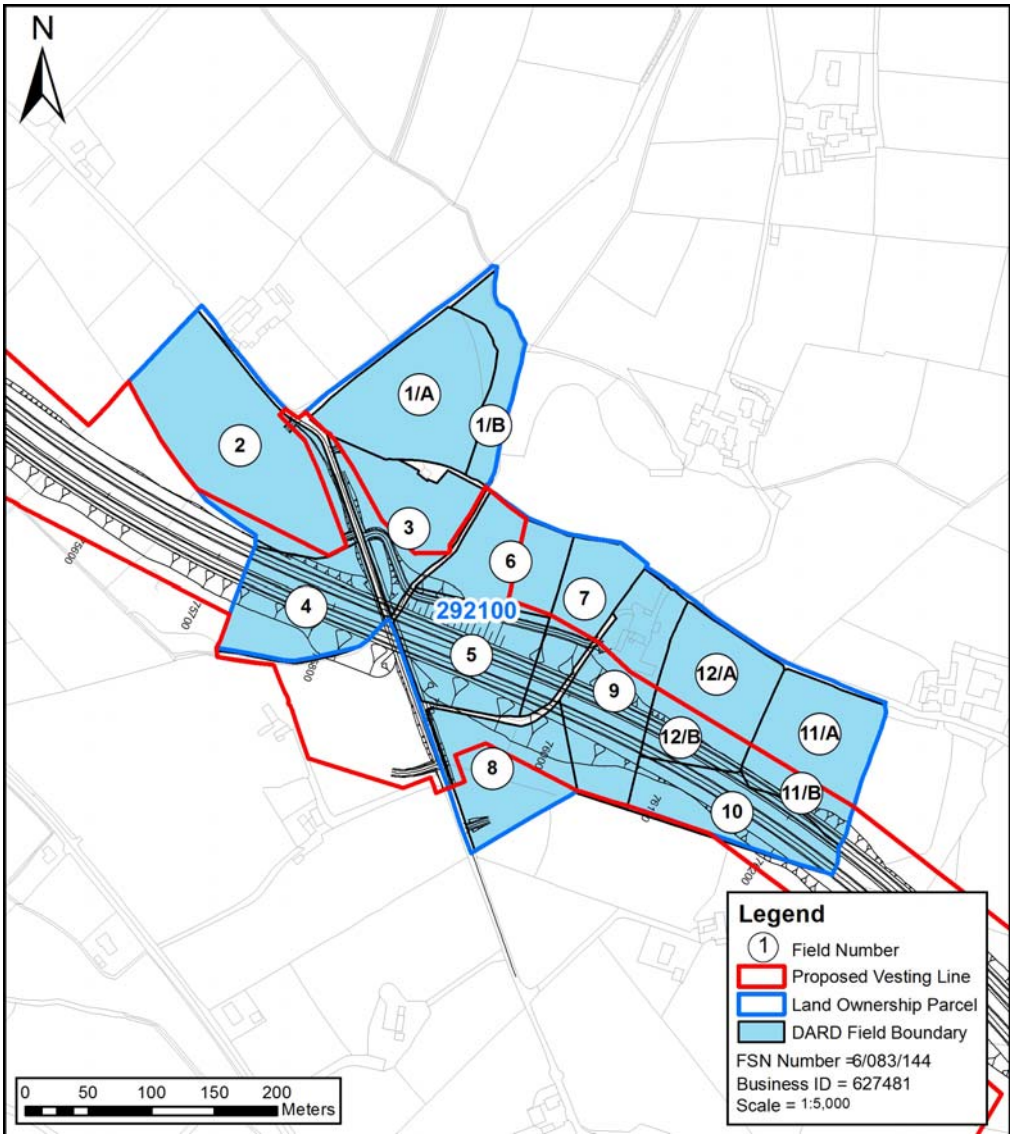
© Mouchel 2016

Residual Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	292100	**DARD Business Ref**	627481
		Data sources	2010 AIA meeting. Responded to 2013 AIA letters and land confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 11.57ha of owned land, with all the agricultural land in grass. Land parcel 292100 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The landowner runs a flock of 15 ewes producing approximately 22 lambs which are finished for slaughter.	
Conacre Arrangement	N/A
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme. Field Nos 1B and 8 are wooded.
Less Favoured Area Compensatory Allowances Scheme	As the farm is classified as Disadvantaged Area (DA) it is eligible for payment under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The proposed scheme will result in a total loss of 5.62ha out of 11.57ha farm equating to 49% of the productive land. This would include land for the Proposed Scheme and shared farm lanes connecting Tullanafoile Road.

Severance would impact on the farm house, new access would be provided via the Tullanafoile Road. The severance impacts would be slight.

As a result of the Proposed Scheme a slurry pit will be demolished. The demolition of the slurry pit would be a slight impact. The main impacts on this farm are severance and land take.

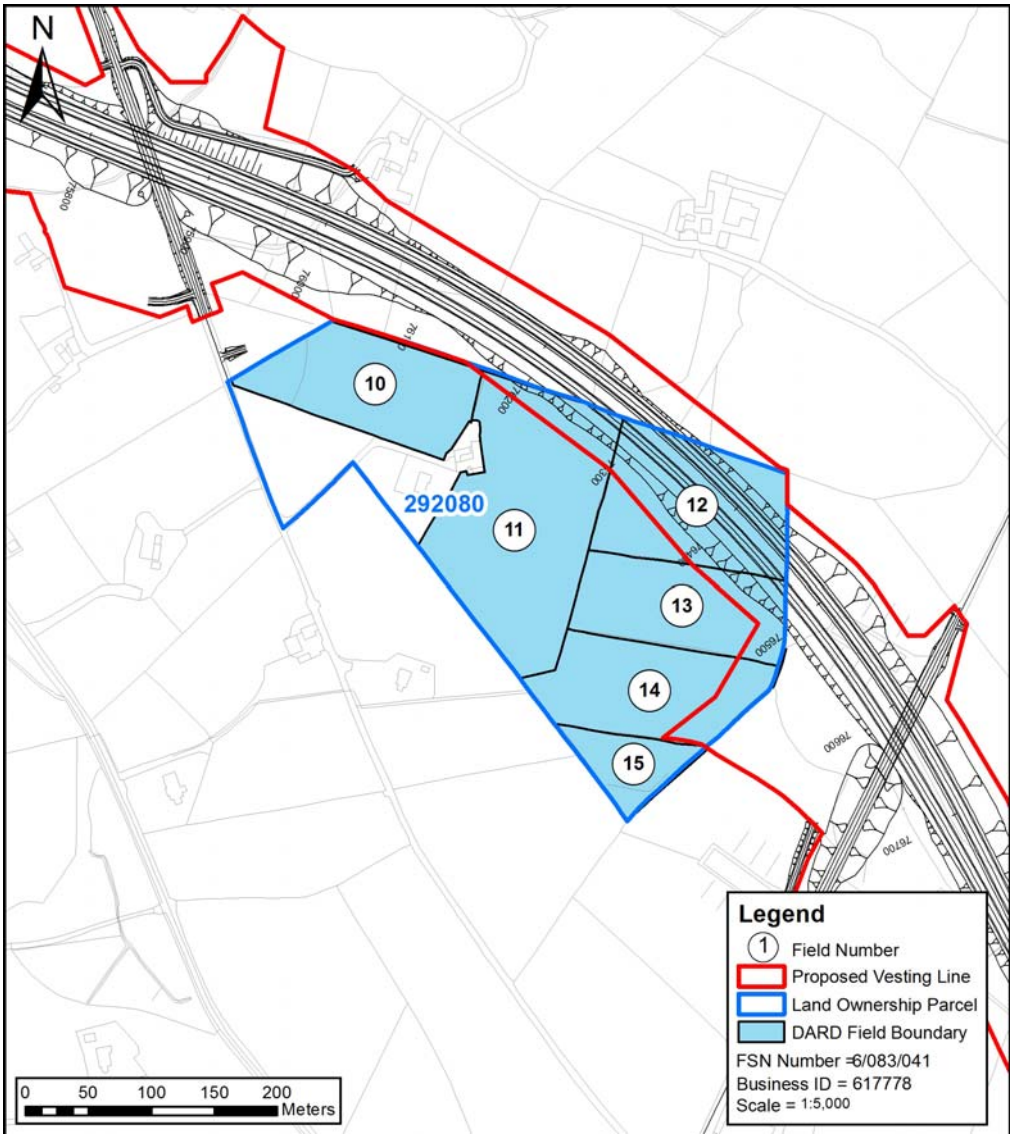
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be provided.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	292080	**DARD Business Ref**	617778
		Data sources	June 2010 AIA meeting. No response to 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only.
Conacre Parcel Ref	Part let in conacre to offline tenant.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The land is split into two parcels, and farmed as two separate farms.

The farm extends to 16.53 ha which is all in grass.

Land parcel 292080 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 10 suckler cows plus a bull, with calves being sold as suckled calves in the autumn.

Part of the farm (Field Nos 11, 12 & 13) is rented out in conacre.

Conacre Arrangement	Part of the farm (Field Nos 11, 12 & 13) is rented out in conacre to the landowners brother, who's owned land is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and, with the exception of Field Nos 11, 12 & 13, which are rented out in conacre, the land is eligible for payments under LFACAS, which are paid to James Allen.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.94ha out of 16.53ha farm equating to 12% of the productive land.

As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

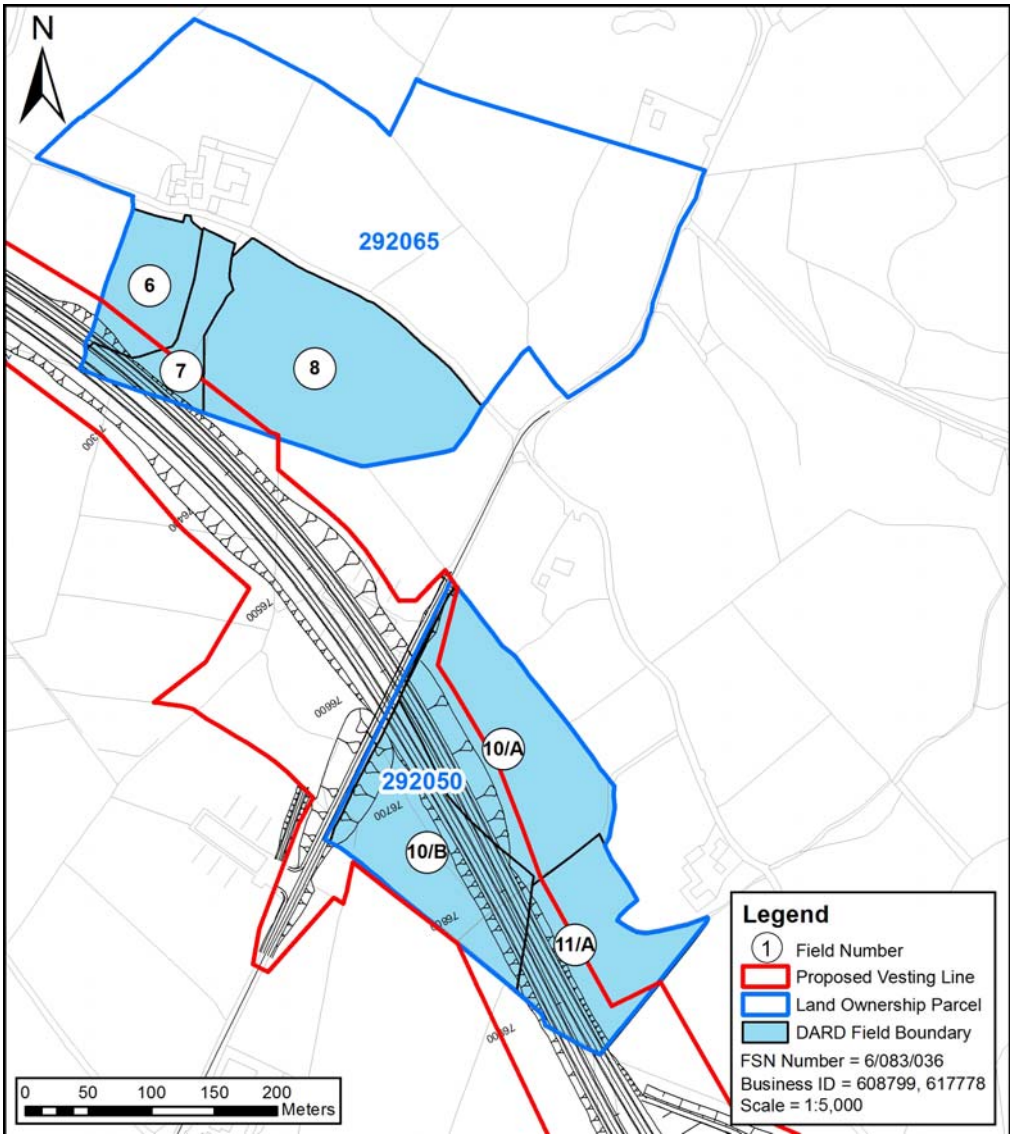
© Mouchel 2016

There would be no severance as a result of the Proposed Scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	292050, 292065	**DARD Farm Map Ref**	608799
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	N/A		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 15.81 ha of owned land, which is all in grass.

Land parcel 292050 and 292065 are shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm buys in approximately 12 store cattle at 350 kg liveweight, carrying them through for sale as strong stores.

During the late autumn/winter, sheep are grazed on a “bed and breakfast” basis.

The landowner farms Field Nos 2, 5B, 6 (not shown on the map). Field Nos 9, 11B and part of Field No 2 are planted under the DARD Farm Woodland Scheme.

Conacre Arrangement	Land affected by the Proposed scheme is farmed by the landowner. Part of the land parcel outside the Proposed Scheme corridor is rented out in conacre to three landowners.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since most of the land is rented in conacre, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.97ha out of 15.81ha farm equating to 25% of the productive land. This would include land from both parcel 292050 and 292065. The landtake impact would be **slight adverse**.

There would be no severance as a result of the Proposed Scheme.

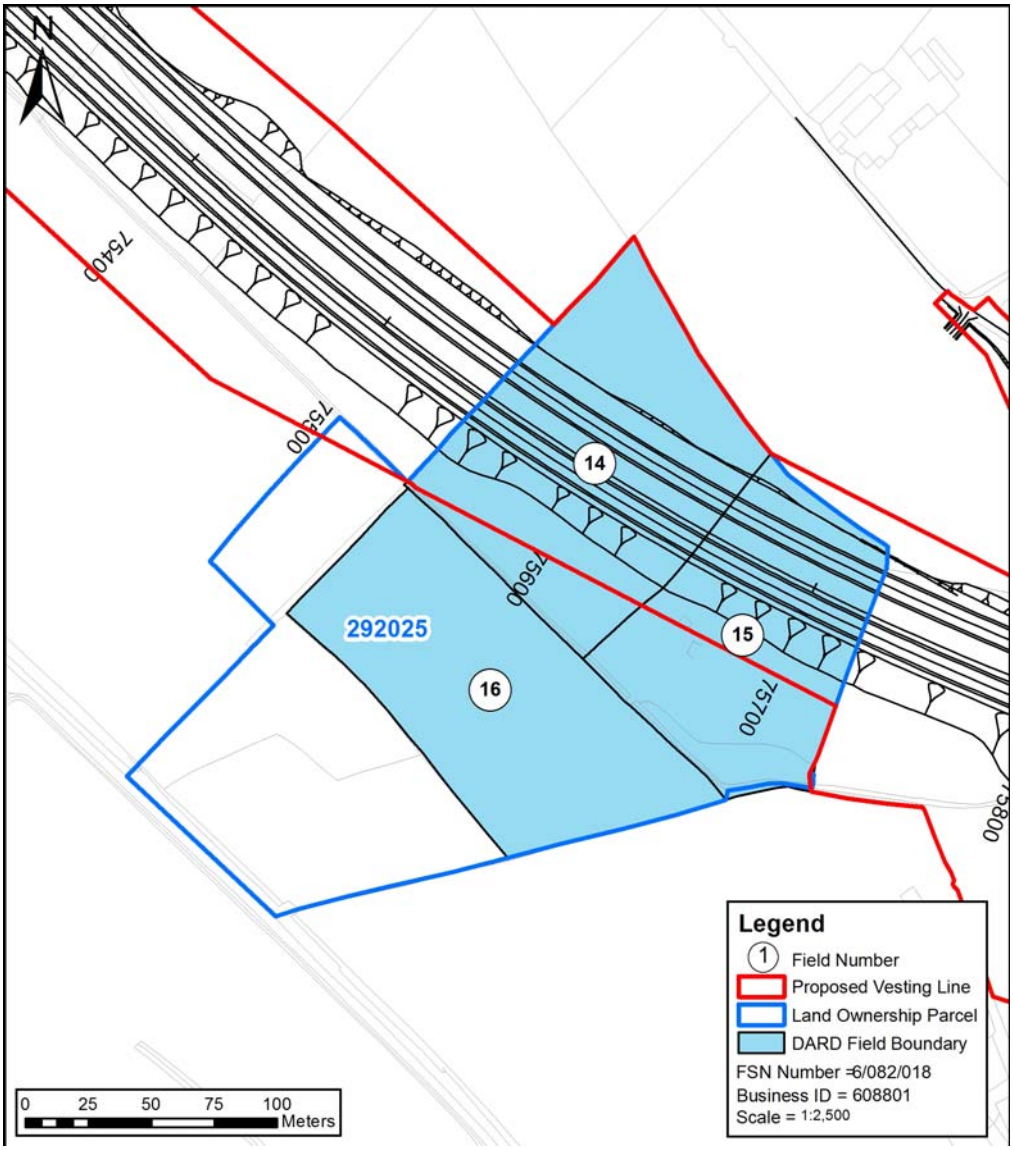
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	292025	**DARD Business Ref**	629096
		Data sources	September 2010 meeting. Landowner confirmation meeting held. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 292045 Landowner, datasheet 021-155		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



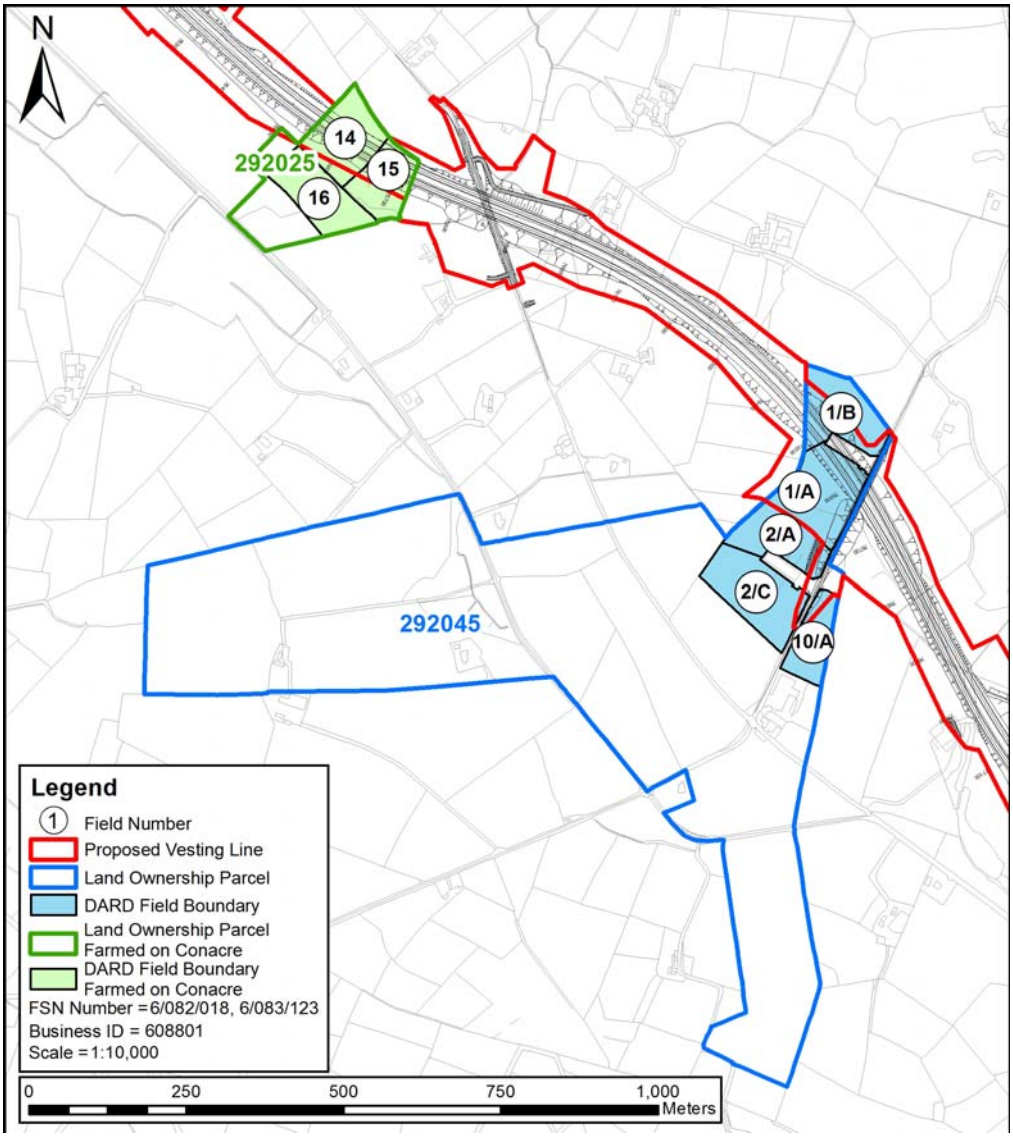
© Mouchel 2016

Size and Quality of Farm The farm extends to 4.1 ha of owned land, which is all in grass. Land parcel 292025 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The land is all rented out in conacre.	
Conacre Arrangement	Parcel let in conacre to Parcel 292045 Landowner. The impacts on the conacre tenant are outlined in datasheet 021-155
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.55ha out of 4.1ha farm equating to 38% of the productive land. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be required.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	292045	**DARD Business Ref**	608801
		Data sources	September 2010 AIA meeting. 2013 AIA letter feedback stated no change to the farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre let from Parcel 292025 landowner, Datasheet 021-154		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends 77.95ha which includes 10.01ha of conacre some of which is affected by the Proposed Scheme. The land is all in grass. Land parcel 292045 and conacre land parcel 292025 are shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 100 cows with a herd average of approximately 7,000 litres per cow. Approximately 50 young stock are reared as herd replacements. Approximately 20 bull calves are reared and finished for beef. There are approximately 170 cattle on the herd list. The farm also runs 3 broiler houses, each containing 7,400 free-range organic broilers, with 6 – 7 crops per annum.	
Conacre Arrangement	10.01ha of land is rented in conacre from parcel 292025, (datasheet 021-154). This conacre is affected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	Based on the contribution of organic nitrogen from the 3 broiler houses, together with the cattle on the farm, land-take for the Road Scheme may have implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	This is a dairy farm, and the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been addressed.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 2.87ha of owned land and 1.56ha of land taken in conacre. This equates to 5.68% of the productive land. This would include land from the north east of the land parcel.

New severance would impact upon the farm. Access to the severed land would be provided along Tycanny Road underbridge. The severed land areas are too small to be agriculturally viable.

One of the three broiler houses would be demolished as a result of the Proposed Scheme.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

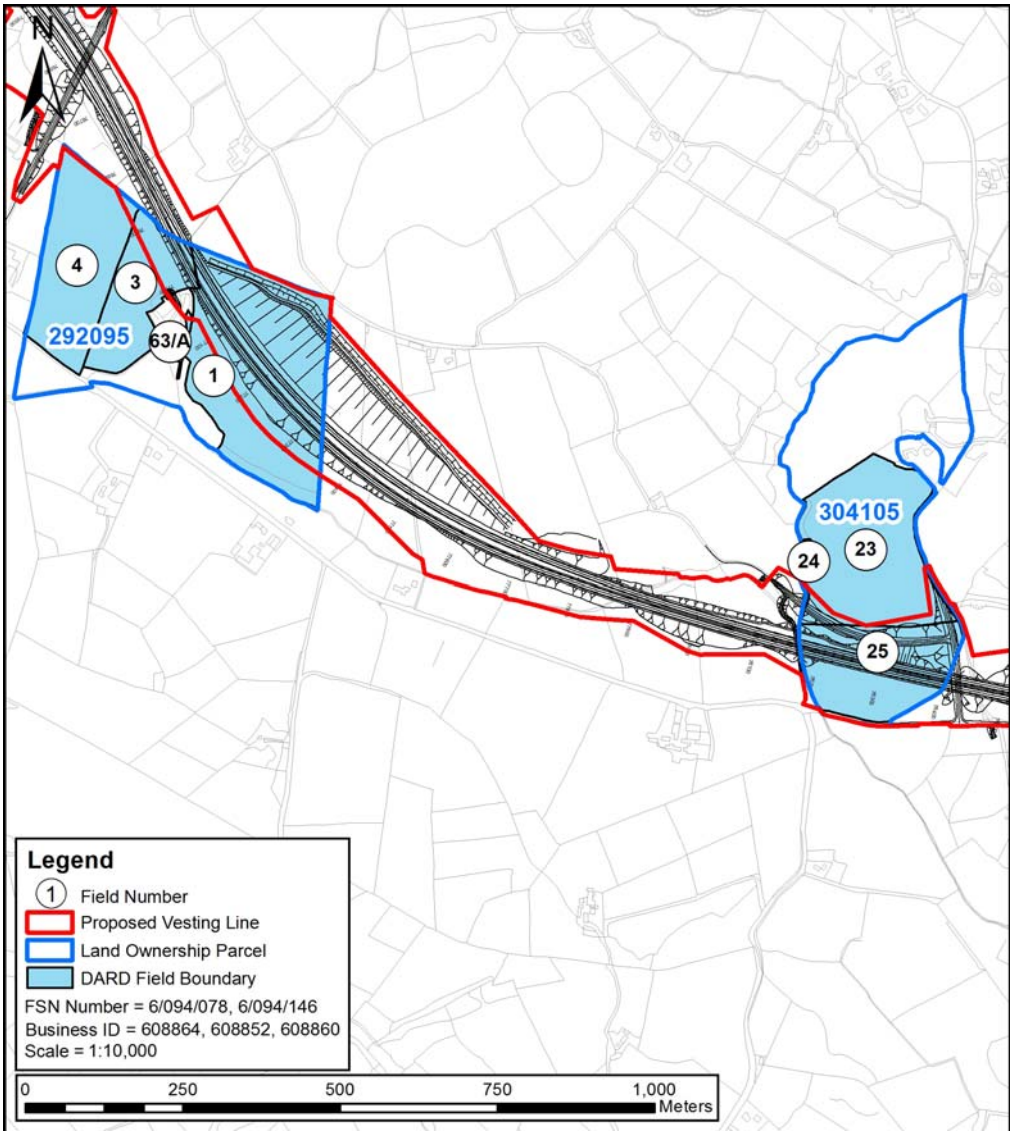
No mitigation would be proposed.

Predicted Effects	The loss of 5.68% of the available productive land would have a slight impact on the farm's potential output and constitute a slight effect on the farm. The field severance constitutes a moderate effect on the farm. The demolition of the broiler house is considered to constitute a substantial effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	292095, 304105	**DARD Business Ref**	608852
		Data sources	March 2010 AIA meeting. Landowner confirmation meeting identified no change to farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The partnership farms a total of 173.82ha, with 69.27ha currently being farmed by the landowner.

The land is divided up in several parcels, which are several miles apart, separate from the home farm.

Land parcel 292095 and 304105 are shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a dairy herd, consisting of 30 cows and one bull, with a herd average of 8,000 litres. In addition, the farm runs approximately 40 dairy herd replacements. The bull calves are all finished as beef, along with any heifers not required for replacements.

Grazing for the dairy herd is all on the home farm.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on land currently registered to him (69.27ha).
Nitrates Directive	Under the Nitrates Directive there may be implications to the farm
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area / Severely Disadvantaged Area (DA/SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 9.74ha out of 173.82ha farm equating to 6% of the productive land.

Under the Nitrates Directive there may be implications to the farm. The landtake impacts would be substantial.
There would be no severance as a result of the Proposed Scheme.

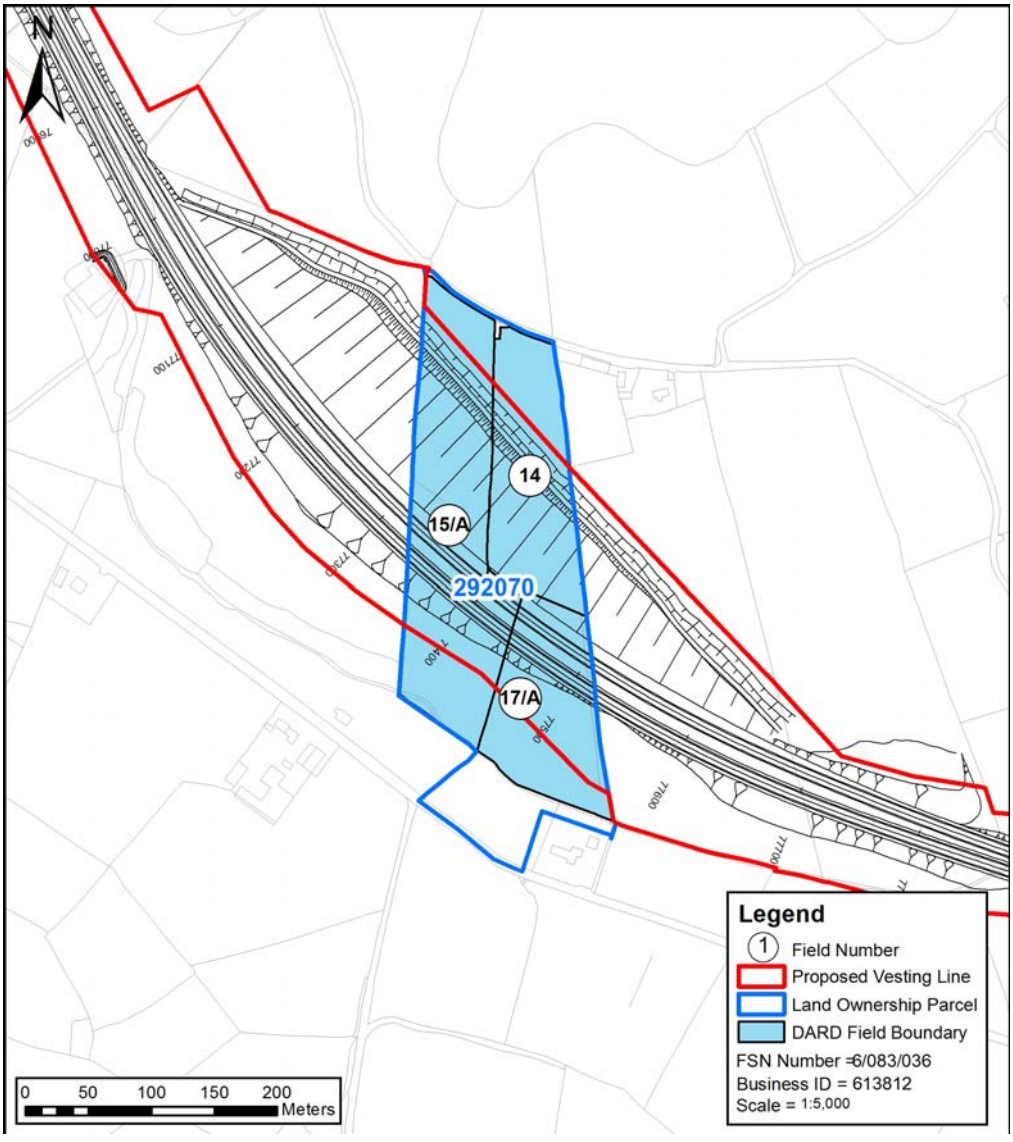
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 6% of the available productive land would have a substantial impact on the farm's potential output. The overall impact of the Proposed Scheme on the farm would be a **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	292070	**DARD Business Ref**	613812
		Data sources	June 2010 meeting. No response to the 2013 AIA letters or landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 32.21ha, of which 20.14ha is owned land. The remaining land is taken in conacre from 2 other landowners, however this land is unaffected by the proposed scheme.

Land parcel 292070 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 40 cows with a herd average of 6,500 litres. There are approximately 30 herd replacements on the farm.

The farm also runs a suckler herd of 8 cows and 1 bull, with all the progeny being sold as store cattle. There are approximately 90 cattle on the herd list.

The farm is grazed by sheep during the winter.

A pig unit on the farm has accommodation for approximately 400 finishing pigs, with store pigs being bought in and carried through to finish. With a 4 month turn-around, approximately 1,200 pigs are finished per annum.

A broiler unit houses 9,000 free-range broilers, although this may change to rearing turkeys. On the basis of 5 crops per annum, 45,000 birds are finished.

Since the land is being severed, there may be an issue regarding water supply to severed land. Field Nos 14, 15 & 17 are normally cut one or twice for silage, with after-grass being grazed. There may also be a requirement for handling facilities on the severed land.

Given the steep inclination of the land, normal procedure would be for machinery to work downhill, exciting via the gate in the corner of Field No 17 onto the public road.

There is also a potential problem with regard to the width of the public roadway along the northern field boundary, which would not be wide enough for 3m mowers.

Conacre Arrangement	12.07 ha of land rented in conacre. Unaffected by the proposed works.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	Given the intensive pig and poultry enterprises on the farm, land take may have implications for the landowner under the Nitrates Directive.

© Mouchel 2016

Countryside Management Scheme	The land is not currently registered under the Countryside Management Scheme, but application has been made to join the New Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified either Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.4ha out of 32.21ha farm equating to 11% of the productive land. Under the Nitrates Directive, landtake may have implications on the farm. Land would be taken which is currently used for silage. The landtake impacts would be substantial.

New severance would also impact on the farm. Access to the severed land would be provided via the realigned Tycanny Road, Severance impacts would be moderate as the severed land parcels would be too small to be agriculturally viable.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

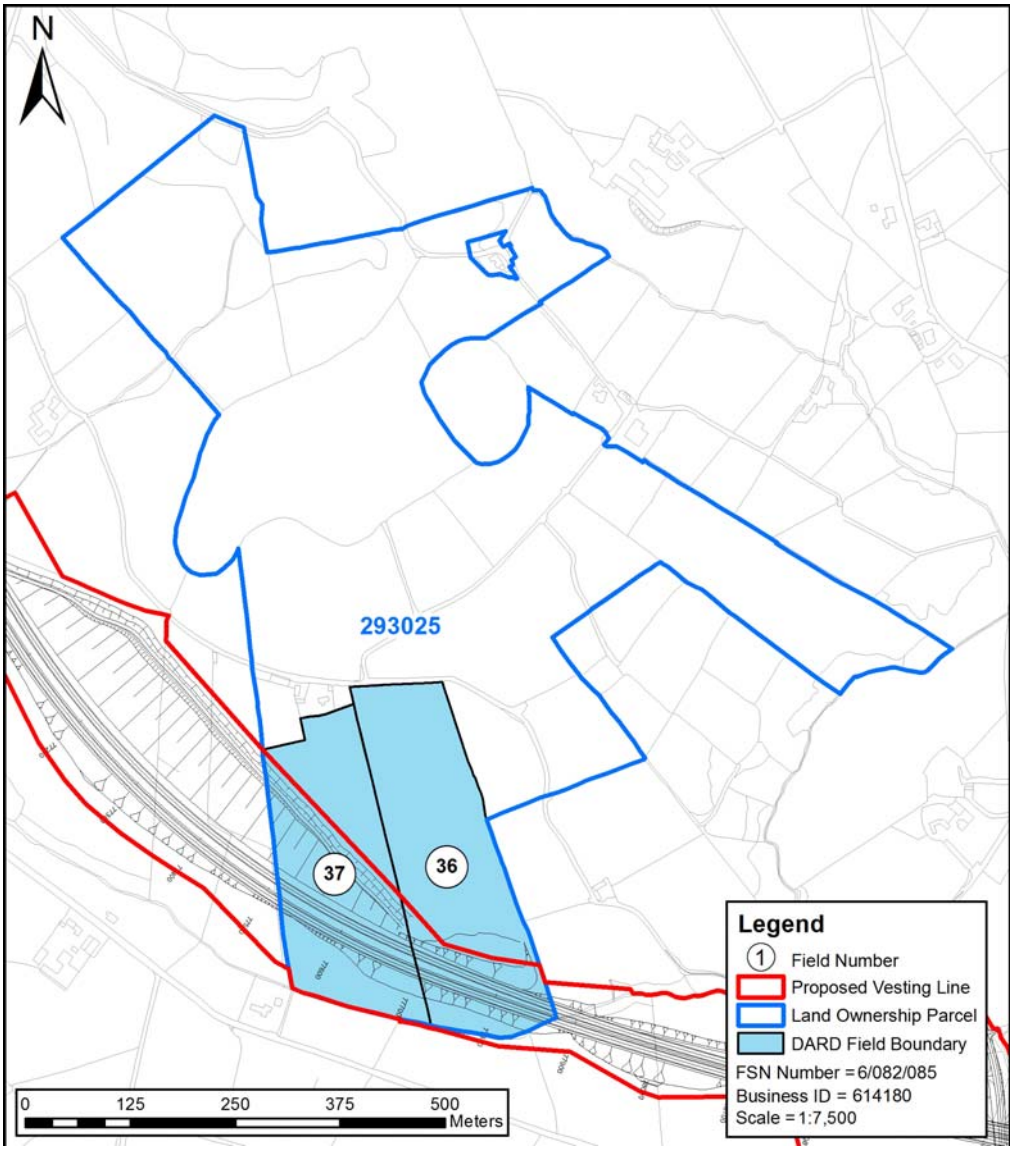
During the construction phase access to severed land would be maintained.

Predicted Effects	The loss of 11% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. The field severance constitutes a moderate effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	293025	**DARD Business Ref**	614180
		Data sources	June 2010 AIA meeting. 2013 AIA feedback stated no change to farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 92.6ha of owned land, which is all in grass.

Land parcel 292025 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 100 suckler cows and 2 bulls, with all the progeny being finished for beef. There are approximately 300 cattle on the herd list.

In addition, the farm runs a flock of 70 ewes and 2 rams, producing approximately 110 lambs, which are carried through to finish. Approximately 100 store lambs are also purchased in the autumn and carried through to finish.

Field Nos 36 & 37 are utilized as grazing for beef cattle.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme but application has been made to join.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified either Disadvantaged or Severely Disadvantaged Area (DA/SDA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.75ha out of 92.6ha farm equating to 5% of the productive land.

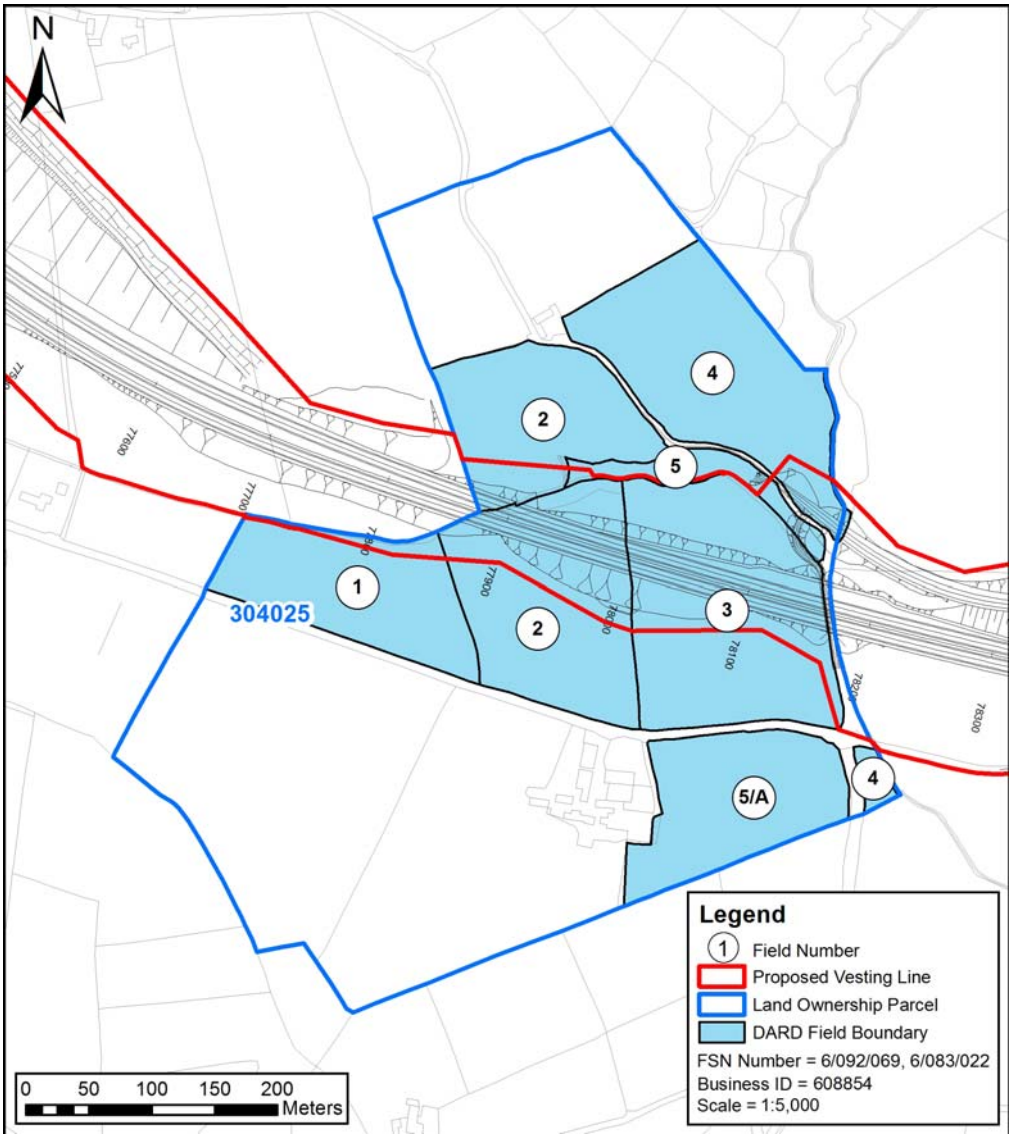
© Mouchel 2016

Landtake would be from Field No's 36 and 37. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The loss of 5% of the available productive land would have a slight impact on the farm's potential output and constitute a slight effect on the farm. The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

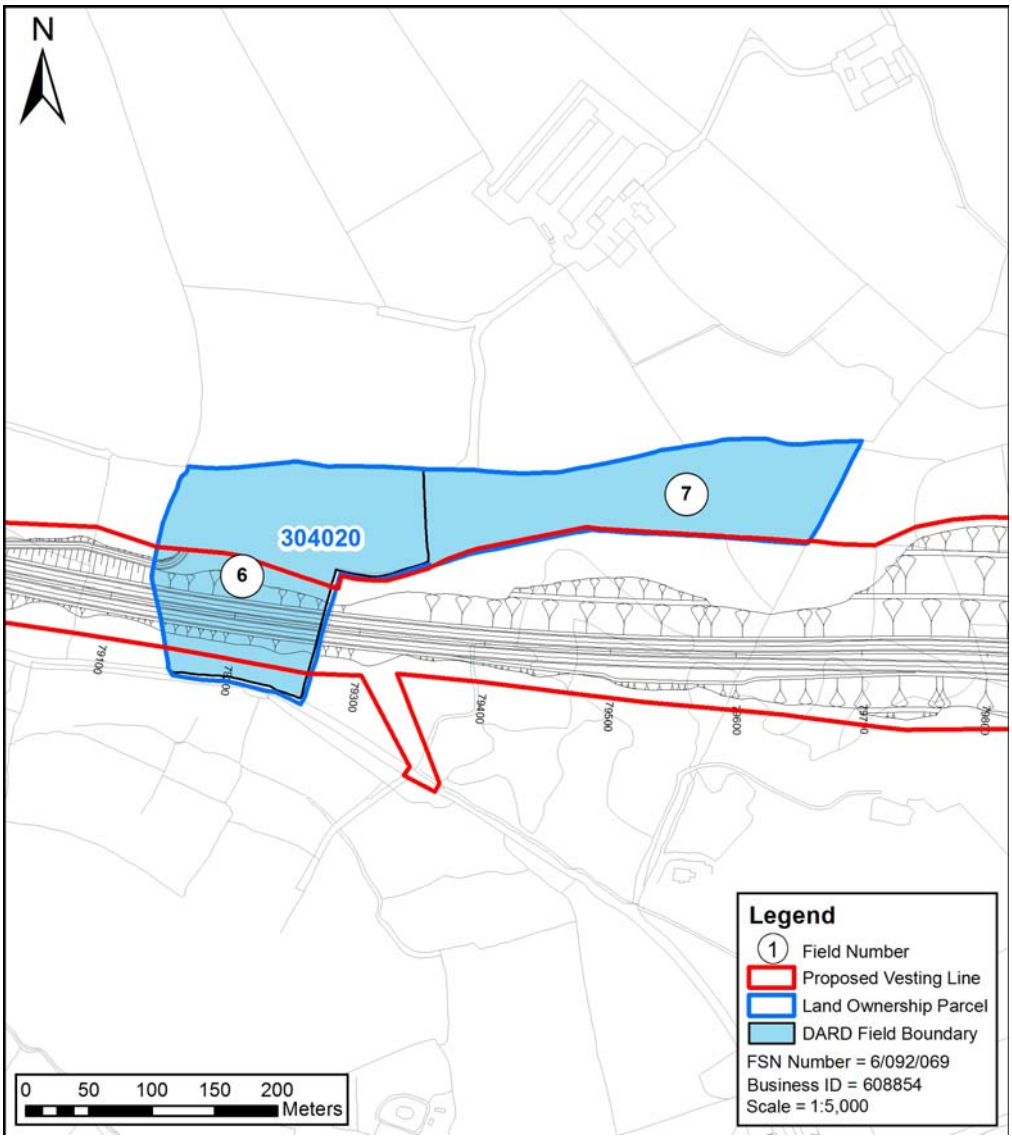
© Mouchel 2016

Land Parcel Ref	304020, 304025	**DARD Business Ref**	608854
		Data sources	June 2010 AIA meeting. No response to 2013 AIA letters or land confirmation meeting. Minor change to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm

The farm extends to 44.35ha of owned land, which is farmed in partnership. Land rented in conacre extends to 16.19ha.

Land parcel 304020 and 304025 are shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 60 cows and 1 bull, with approximately 20 herd replacements. All the bull calves and heifers not retained for breeding are reared and sold as store cattle. There are approximately 130 cattle on the herd list.

In addition, the farm runs a flock of 50 ewes and 4 rams, producing approximately 85 lambs which are carried through to finish. Ewe numbers can fluctuate up to 130, as ewes are bought and sold, depending on the market.

Conacre Arrangement	16.19ha of land rented in conacre, unaffected by the proposed works.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	This being a diary farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.78ha out of 44.35ha farm equating to 11% of the productive land. This would include land which is currently used as the grazing platform for the dairy herd. The landtake impacts would be substantial.

New severance of land parcel 304025 would also impact on the farm. Access to the severed land would be provided by an underpass and farm lane. Severance would be moderate.

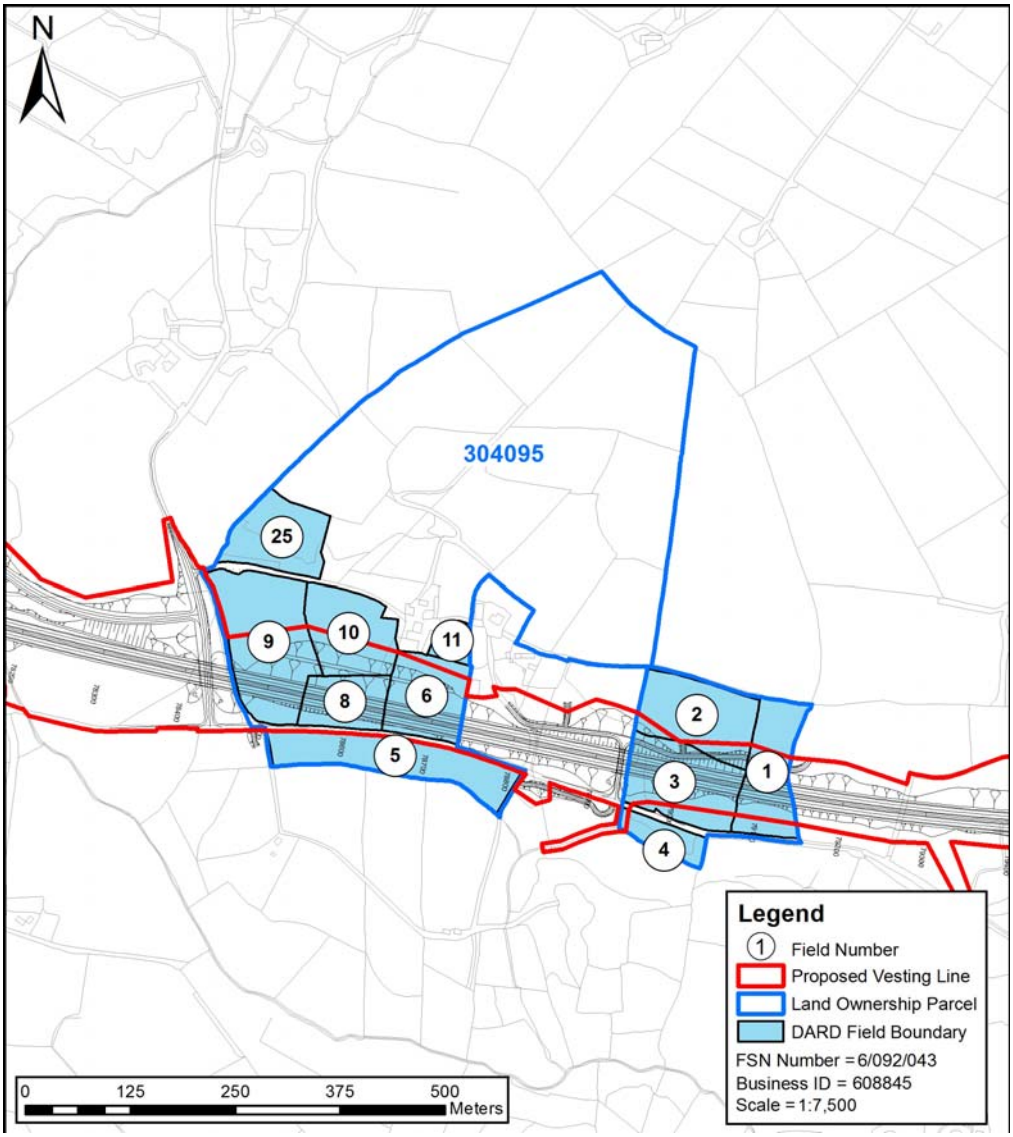
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would to be maintained. Access to the severed land would be provided by an underpass and farm lane.	
Predicted Effects	The overall impact of the proposed A5WTC on the farm would be a **substantial adverse** impact.

© Mouchel 2016

Land Parcel Ref	304095	**DARD Business Ref**	608845
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 24.91ha, which is all in grass. Land parcel 304095 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a suckler herd of 27 cows and 2 bulls, plus a further 7 heifers due to be served. Heifers are finished for beef, while bull calves are sold in the autumn as suckled calves. There are approximately 65 cattle in the herd list. The farm also runs a flock of 15 ewes and 2 rams, producing approximately 28 lambs, which are carried through to finish. A further 13 ewe lambs are being reared for replacements, taking the flock to a total of 28 ewes.	
Conacre Arrangement N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified either Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

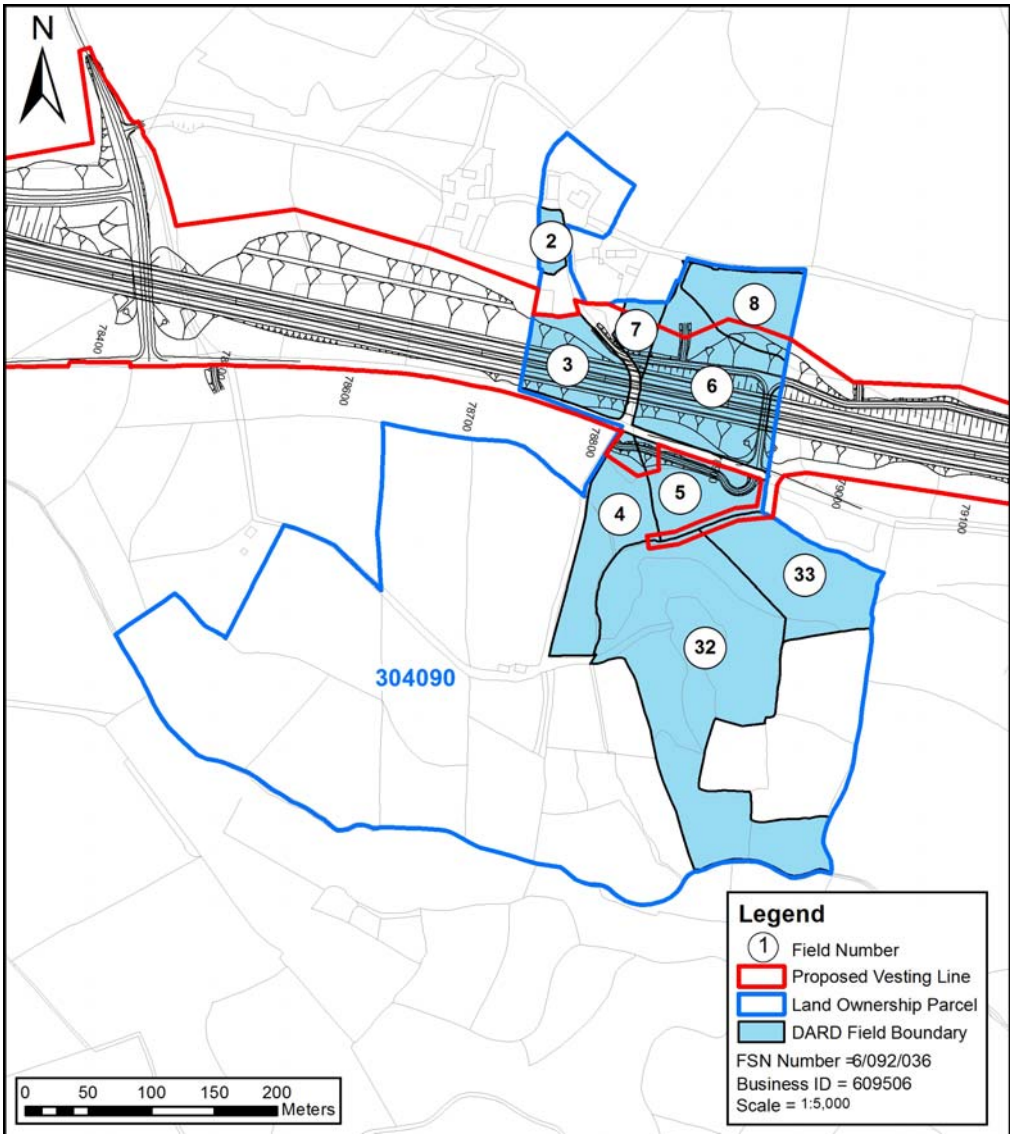
© Mouchel 2016

Predicted Impacts The main impacts on this farm are severance and land take. The proposed scheme will result in a total loss of 4.73ha out of 24.91ha farm equating to 19% of the productive land. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm is a **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	304090	**DARD Business Ref**	609506
		Data sources	July 2010 AIA meeting. 2013 AIA letter feedback stated no change to farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 57.58ha, of which 35.35ha is owned land. The remaining land is taken in conacre from 5 landowners who are not affected by the Proposed Scheme.

The farm is all in grass.

Land parcel 304090 is shown on Figure 15.17 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a suckler herd of 30 cows and 2 bulls, with all the progeny being finished for beef. The farm normally carries a herd of 60 cows, but stock numbers have been reduced as a result of culling.

The farm also carries a flock of 20 ewes plus a ram, producing approximately 35 lambs, which are carried through to finish. Ewe numbers are normally double this number.

Approximately 50 store heifers (300kg live-weight) are bought in for finishing for beef.

Silage (one or two cuts) is normally cut and baled on Field Nos 3, 6, 8, 17-20 & 22 (all fields are not shown on the plan above) with the remainder of the farm being grazed.

Access from the farmyard to a major portion of the farm will present the biggest challenge to this landowner.

Conacre Arrangement	22.23ha of land is rented in conacre from 5 landowners unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 2.12ha out of 57.58ha farm equating to 4% of the productive land.
New severance would impact on the farm. Access to the severed land would be provided by an overpass over the proposed scheme. Severance impacts would be slight.

As a result of the Proposed Scheme a farm building would be demolished. The demolition of the building would be a moderate impact to the farm.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

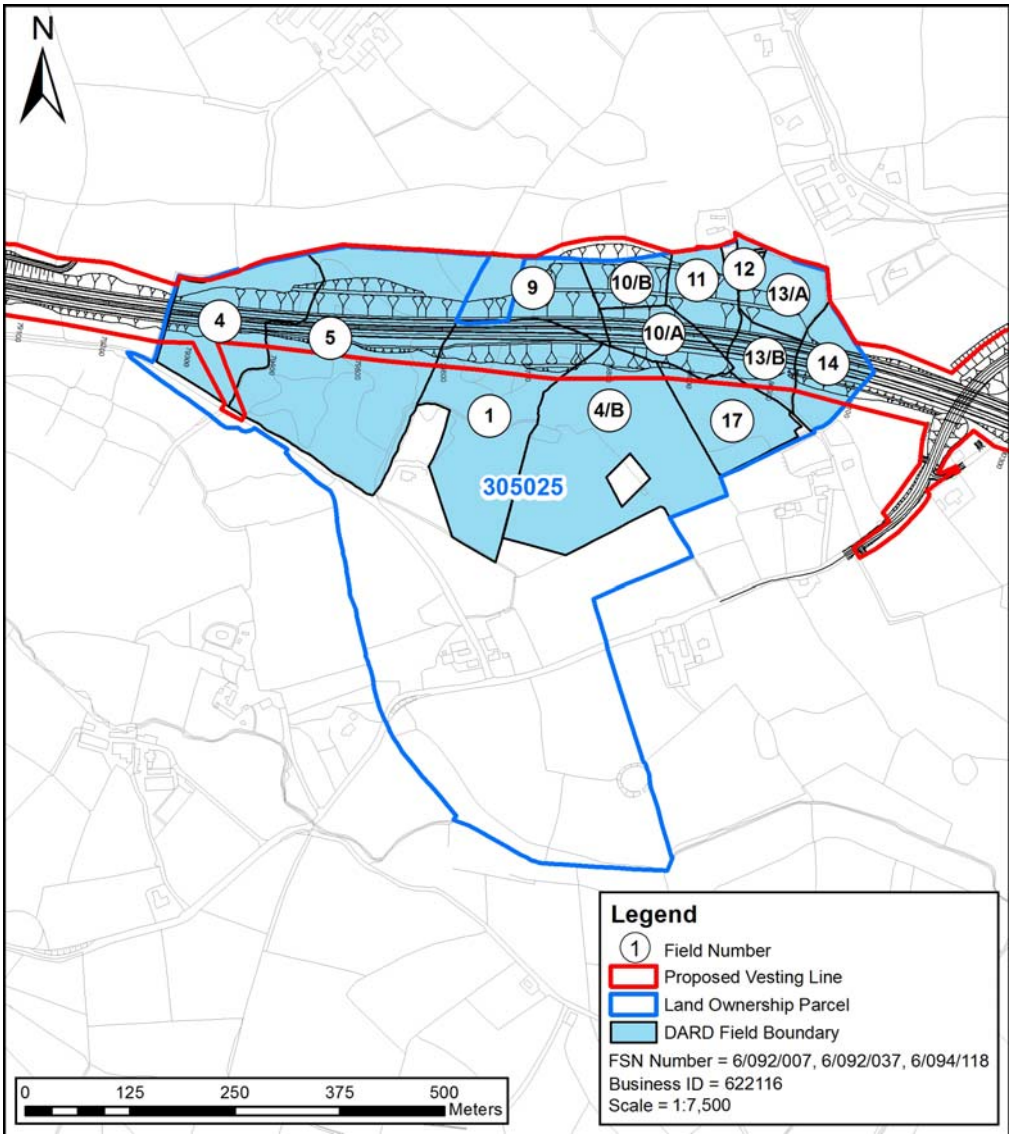
During the construction phase access to severed land would be maintained.

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	305025	**DARD Business Ref**	607802
		Data sources	2010 AIA letter. Responded to 2013 AIA letter and land confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 43.23ha, with 26ha being owned land and a further 14.13ha taken in conacre. With the exception of 1ha, which is planted under the DARD Farm Woodland Scheme and land under the Countryside Management Scheme, which is not farmed, the farm is in grass. Approximately 1ha of potatoes is grown in rotation on the farm.

Conacre land is rented from two landowners, both of which are unaffected by the Proposed Scheme.

An area of Field No 9 (approximately 0.5ha, from the sheugh across to the hedgerow) is now owned by another landowner.

Land parcel 305025 is shown on Figure 15.17 and 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a suckler herd of 20 cows, with the progeny all being finished for beef.

Conacre Arrangement	Conacre land is rented from two landowners, both of which are unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and one of the conacre parcels
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 10.69ha out of 43.23ha farm equating to 25% of the productive land. The landtake impacts would be **substantial adverse.**
There would be no severance as a result of the Proposed Scheme.

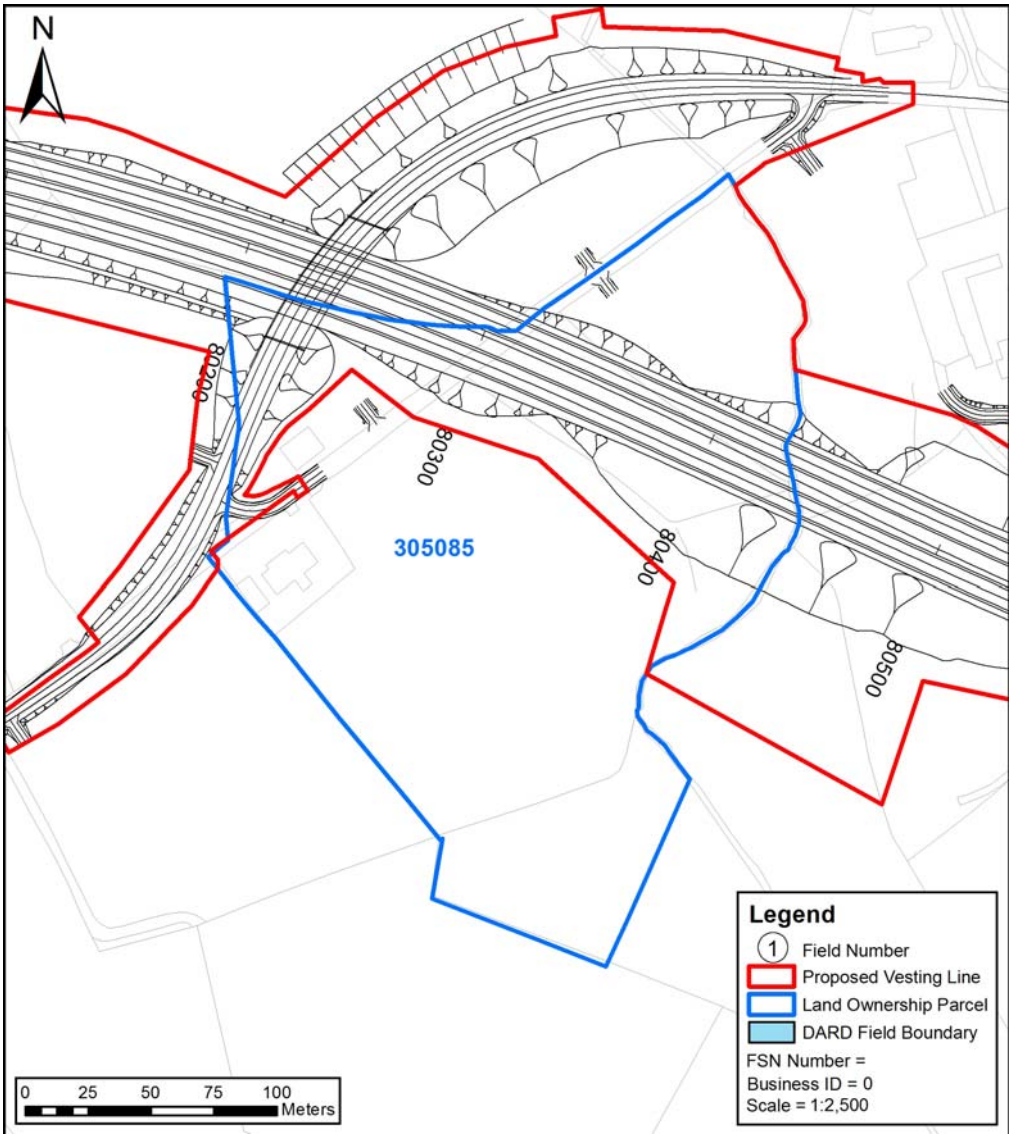
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 25% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	305085	**DARD Business Ref**	620429
		Data sources	May 2010 AIA meeting. 2013 AIA letters not returned, declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 8.81ha of owned land, which is all in grass. Land parcel 305085 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The farm runs a flock of 80 ewes and 2 rams, producing approximately 120 lambs, which are all carried through to finish.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified either Disadvantaged and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.9ha out of 8.81ha farm equating to 22% of the productive land.
Land would be required from Field Nos 1, 2, 3, 4 and 5. The landtake impacts would be substantial.

New severance would impact upon the farm. Access would be provided to the severed land via a new farm lane of the realigned Glenhoy Road. Severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

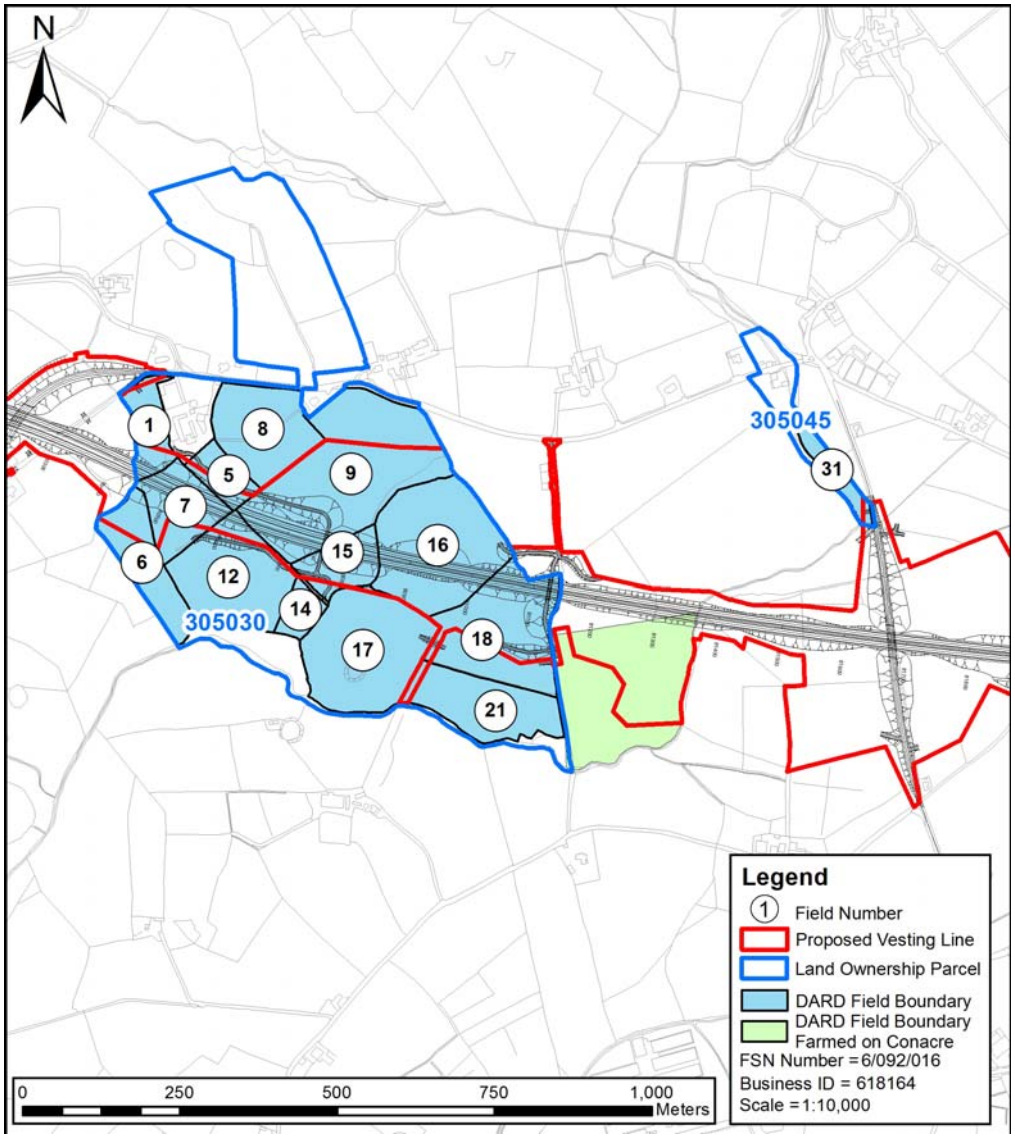
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 22% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. Severance constitutes a slight effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	305030, 305045	**DARD Business Ref**	618164
		Data sources	2010 AIA meeting. Landowner confirm meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Field rented in conacre from Parcel 305055 owner		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 45.19ha of owned land and is all in grass. In addition, a field from parcel 305055 (affected by the road scheme), is rented in conacre for 1 cut of silage in 2014. Land parcel 305030, 305045 and 305055 are shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.
Type of Enterprise and Husbandry The farm runs a dairy herd of 60 cows and 1 bull. Holstein bull-calves are all sold at birth, with all the other calves being either reared as heifer replacements or sold as store cattle. There are approximately 100 cattle on the herd list. The cow grazing platform is centred around the farmyard and includes field Nos 1, 7 & 8, 12 & 17. Silage is normally cut off field Nos 13, 18, 21, 25 & 30, with access to field Nos 18 & 21 being off the Council lane which links the Sess Road and the Glenhoy Road. No all fields are shown in the plan above. The grazing area will be severed and access to the silage area affected by the scheme.

Conacre Arrangement	A field from parcel 305055 (affected by the road scheme), is rented in conacre for 1 cut of silage in 2014 (datasheet 021-165)
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	There are no issues of biosecurity that are not already being addressed

Predicted Impacts

The proposed scheme will result in a total loss of 12.2ha out of 45.19ha farm equating to 27% of the productive land. This includes land for a deposition area. Under the Nitrates Directive there may be implications for the farm. The land take is considered to be a substantial adverse impact to the farm.

New severance will also impact upon the farm. Access to the severed land will be provided via an overpass to the east of the land parcel. The severance is considered to a substantial adverse impact to the farm.

There would be temporary impacts during the construction phase of the Proposed Scheme. During the construction phase, access to severed land may be compromised.

Proposed Mitigation

Access to the severed land will be provided via a private underpass at Ch.80750 and Ch.81100.

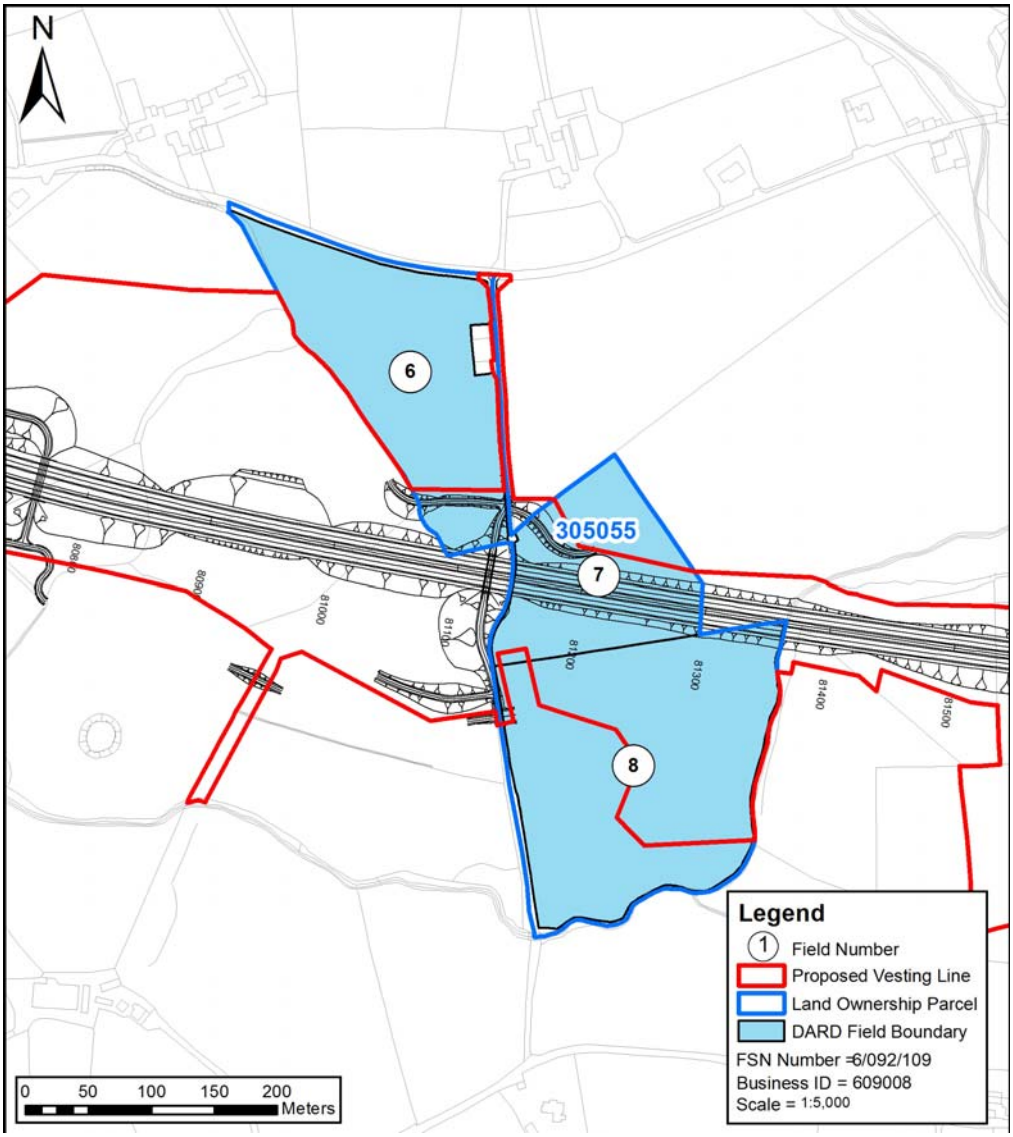
During the construction phase access to severed land will need to be maintained.

Predicted Effects	The loss of 27% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. The land take may make the farm no longer viable. Severance constitutes a substantial effect on the farm. The overall impact of the Proposed Scheme on the farm is a **substantial adverse** impact.

© Mouchel 2016

Land Parcel Ref	305055	**DARD Business Ref**	609008
		Data sources	2010 AIA letters. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	Field let in conacre to Parcel 305030 landowner		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 17.57ha of owned land, which is all in grass. Land parcel 305055 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry This is a beef farm which buys in approximately 30 store cattle (250kg + liveweight) which are grazed during the summer, in-wintered and sold the following autumn as strong stores. There are approximately 40 cattle on the herd list. The farm also runs a flock of 30 ewes and 2 rams, producing approximately 45 lambs, which are carried through to finish.	
Conacre Arrangement	Field 8 let in conacre to Parcel 305030 landowner. Impacts on the coancre tenant are outlined in datasheet 021-164
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 4.4ha out of 17.57ha farm equating to 25% of the productive land, of which field 8 is let out in conacre.. This would include land for a flood storage area. The landtake impacts would be substantial.

New severance would also impact on the farm. Access would be provided via a shared overbridge connecting fields 6 and 7. Severance impacts would be moderate as some of the severed land will be too small to be agriculturally useful.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

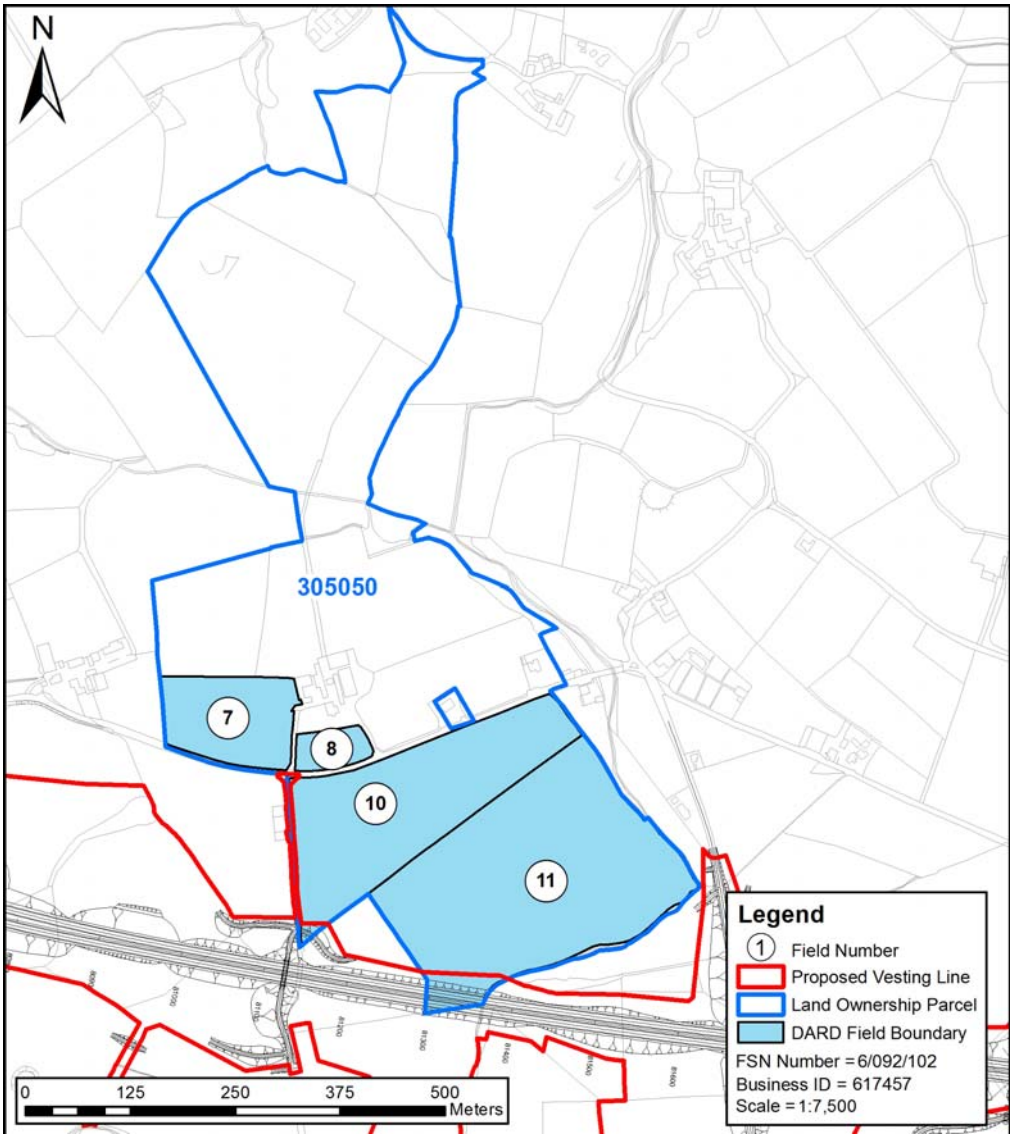
During the construction phase, access to severed land will need to be maintained.

Predicted Effects	The loss of 25% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. As some of the severed land will be too small to be agriculturally viable, severance constitutes a moderate effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	305050	**DARD Business Ref**	617457
		Data sources	July 2010 AIA meeting. 2013 AIA letter feedback stated no change in farm activities and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 32.63ha of owned land, which is all in grass. Land parcel 305050 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 40 cows, with approximately 30 heifers being reared as herd replacements. In addition the farm runs a herd of 10 suckler cows, with the progeny being sold as strong stores, after being in-wintered. A pullet rearing enterprise rears 8,000 pullets to 16 weeks, producing approximately 24,000 pullets per annum. The landowner expressed concern regarding drainage from the outfall from Field No 11, since the field in liable to flood during wet weather.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

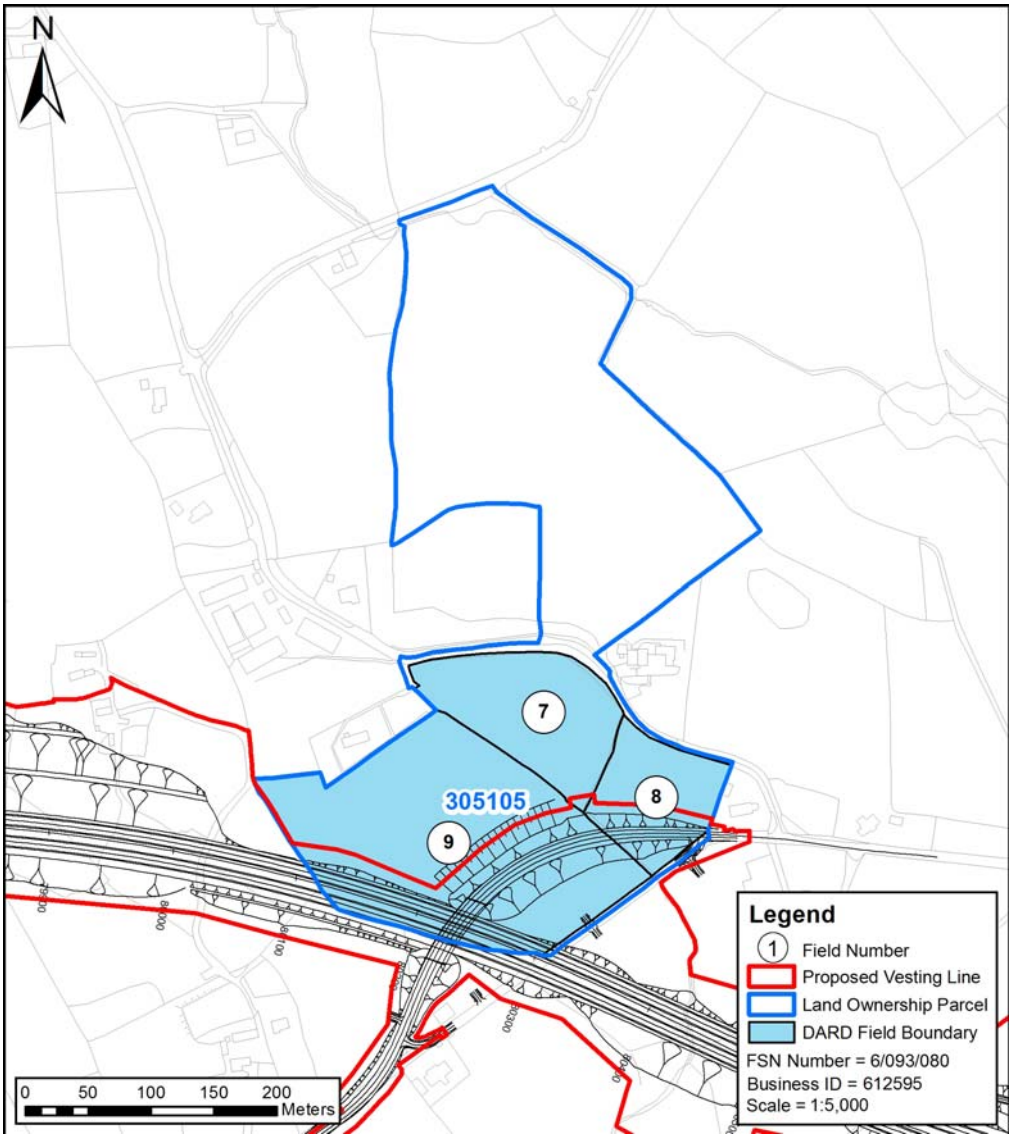
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 0.46ha out of 32.63ha farm equating to 1% of the productive land. This would include land from the south of the land parcel. The landtake impacts would be slight. There would be no severance as a result of the Proposed Scheme. The overall impact of the Proposed Scheme on the farm would be **slight adverse**.
Proposed Mitigation No mitigation would be proposed.
Predicted Effects The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	305105	**DARD Business Ref**	612595
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 54.01ha of owned land, with a further 6.48ha being taken in conacre, which is not affected by the Road Scheme.

The farm is all in grass.

Land parcel 305105 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of approximately 40 suckler cows and 1 bull, with all the progeny being finished as beef. Approximately 250-300 store cattle (400+kg liveweight), are purchased annually for finishing as beef.

The farm also runs a flock of 200 ewes and 3 rams producing approximately 340 lambs which are carried through to finish. In the autumn approximately 400-500 store lambs are purchased in for finishing.

Conacre Arrangement	6.48ha of land rented in conacre, which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on the conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme but the scheme is now finished.
Less Favoured Area Compensatory Allowances Scheme	Some of the land is classified Disadvantage Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 2.12ha out of 54.01ha farm equating to 4% of the productive land.

The main impact to this farm is land-take.

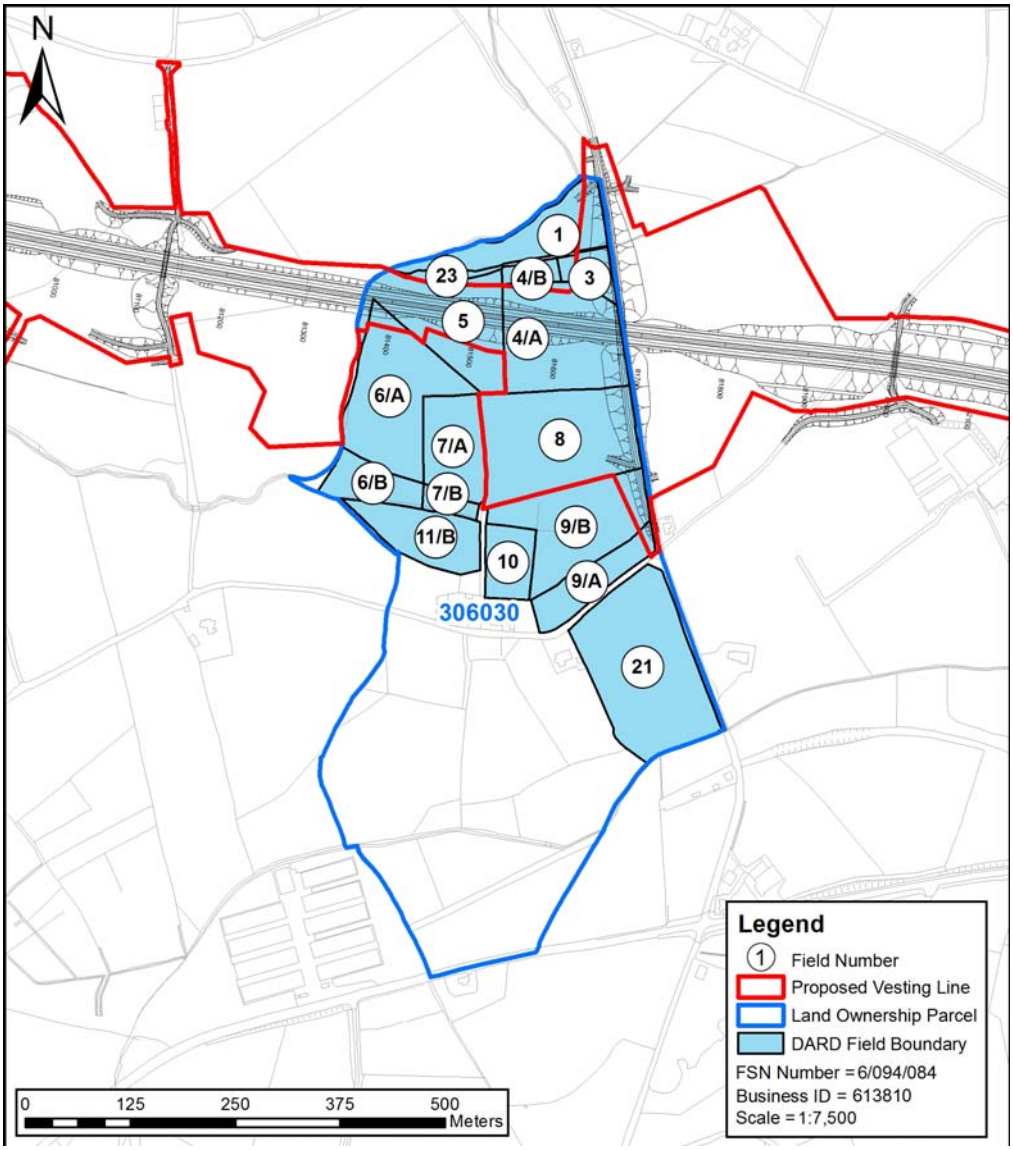
© Mouchel 2016

There is not severance as a result of the Proposed scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	306030	**DARD Business Ref**	613810
		Data sources	April 2010 AIA meeting. 2013 AIA letters stated no changes to the farm and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Land let out in conacre unaffected by Proposed Scheme		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends 46.03ha of owned land, which is mostly in grass, with some small areas of wooded land.

The farm rents out owned land (19.5ha) at Ballygawley in conacre.

Land parcel 306030 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 20 suckler cows which are either pedigree Aberdeen Angus or Limousin, producing pedigree bulls and heifers for breeding. There are approximately 60 cattle on the herd list.

Conacre Arrangement	The farm lets out owned land (19.5ha) at Ballygawley in conacre, which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme, with some of the woodland in the DARD Woodland Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 5.72ha out of 46.03ha farm equating to 12% of the productive land.
The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided to severed land on

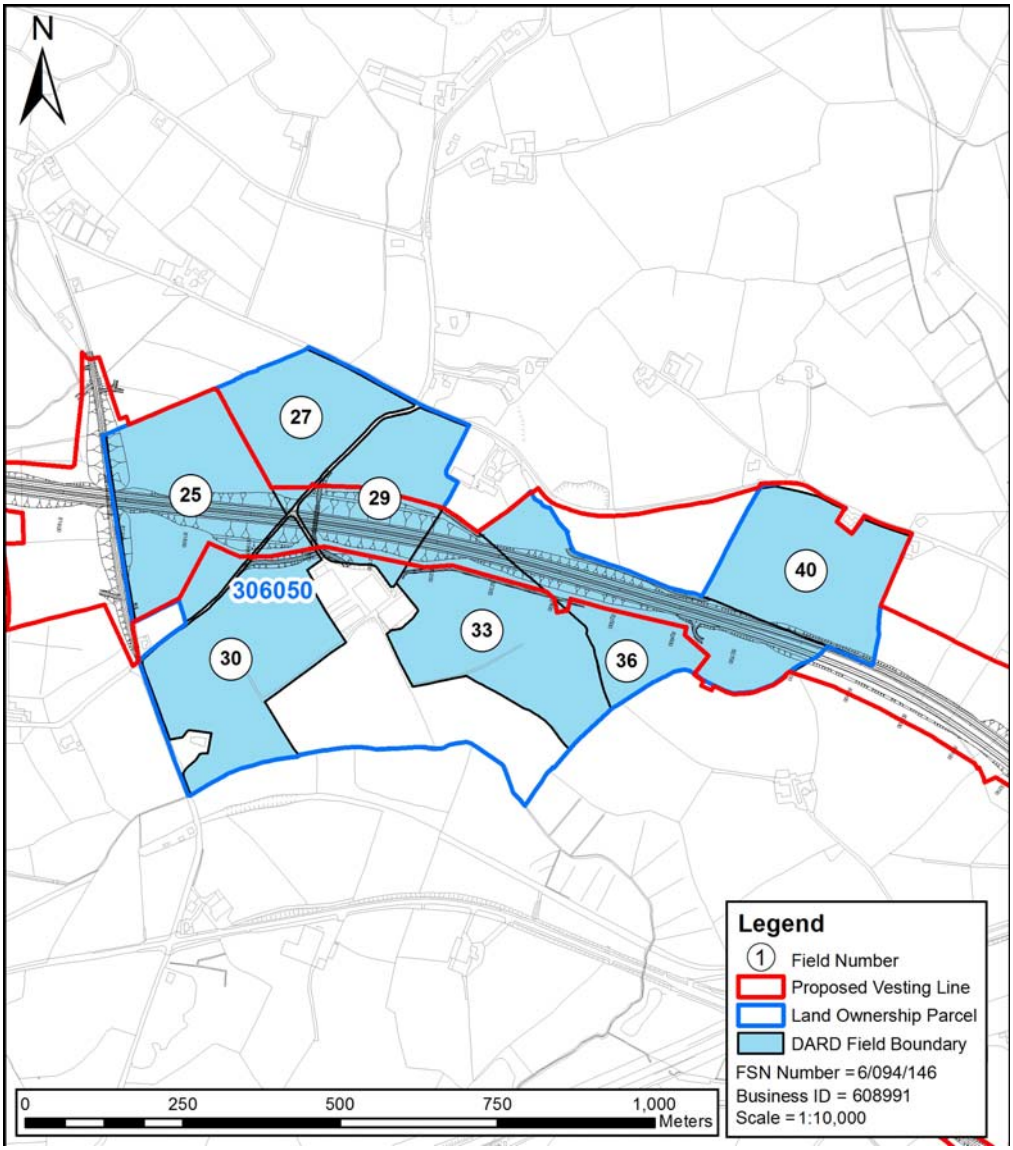
© Mouchel 2016

Ballynasaggart Road. Severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	306050	**DARD Business Ref**	608991
		Data sources	June 2010 AIA meeting. 2013 AIA letters not returned, No Landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

This farm extends over 300ha of which 204.99ha is owned land. The remaining land is rented in conacre and is not affected by the road scheme.

Land parcel 306050 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a large dairy herd of 380 cows with a herd average of approximately 9,000 litres. In addition there are approximately 320 young stock being reared as herd replacements. All bull calves are sold as dropped calves.

Field Nos 25, 27 & 36 are all in grass and would normally be cut 3 times for silage, with the after-grass being grazed by young stock. Field No 33 is normally in forage maize.

Conacre Arrangement	Approx. 95ha of land is taken in conacre. This land is not affected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The farm is currently on the limit of organic nitrogen and any land-take will have implications under the Nitrates Directive. At present, in order to comply with the Nitrates Directive, the farm exports approximately 1m gallons of slurry per annum.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As this is a dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 19.98ha out of 204.99ha farm equating to 10% of the productive land.
Under the Nitrates Directive, the farm currently exports approximately 1m gallons of slurry per annum. Given the extensive landtake, the volume of slurry exported would have to increase

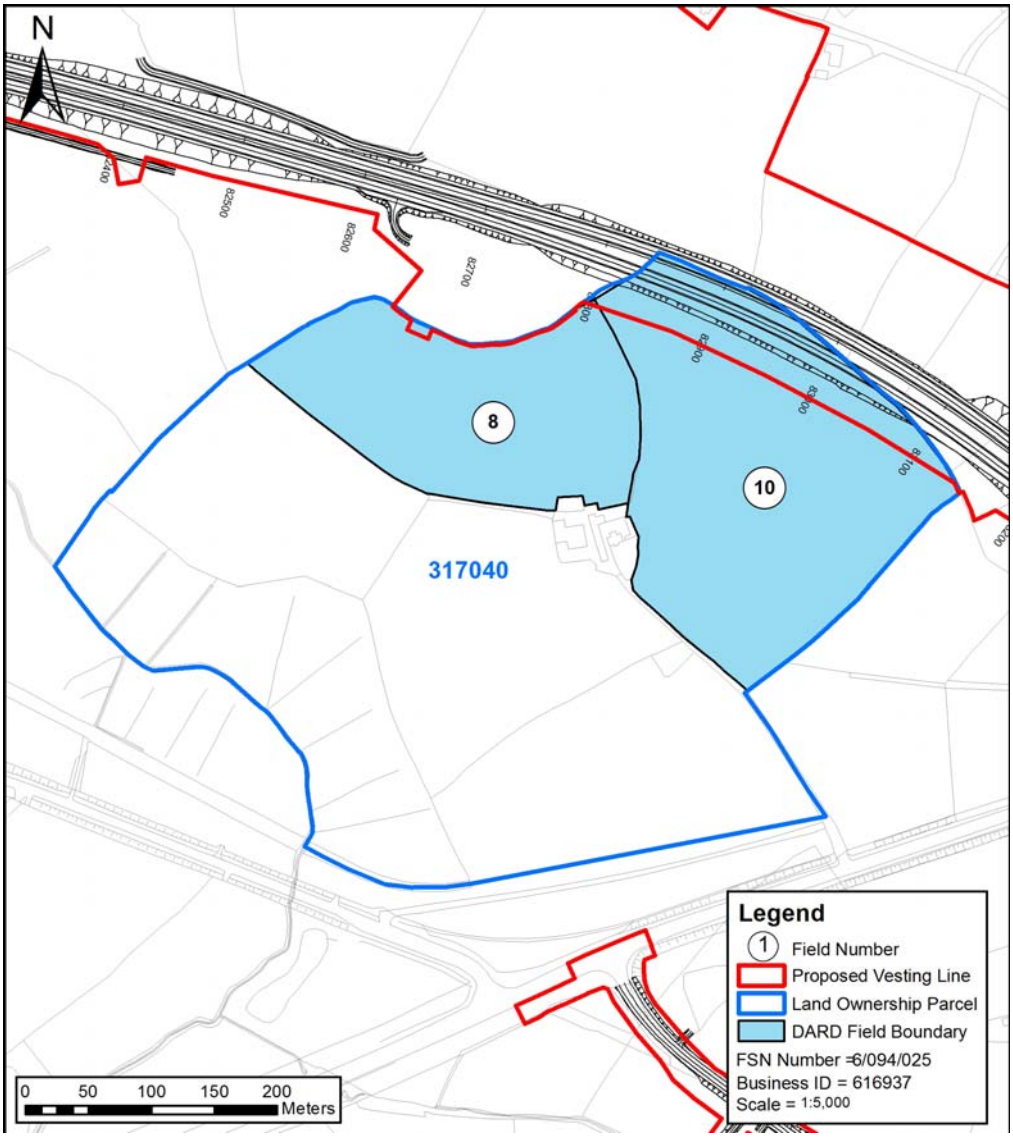
© Mouchel 2016

to ensure continued compliance. The landtake impacts would be substantial. New severance would impact on the farm. Access would be provided to the severed land via the realigned Crew Road and new farm lanes. Severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	317040	**DARD Business Ref**	631512
		Data sources	June 2010 AIA meeting. AIA letters not returned. Declined landowner confirmation meeting. Minor changes to the scheme only, no 2014 revisit.
Conacre Parcel Ref	Affected fields let in conacre Field 10 let to Parcel 318060 landowner, Datasheet 013-173.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 40.05ha of owned land. The farm is all in grass. Land parcel 317040 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry Some of the farm is rented out in conacre, with the remainder being farmed by the landowner. Field Nos 1, 7, 8, 10, 16A & 16B are let in conacre. Not all fields are shown on the plan above. The farm runs approximately 20 store cattle, which are bought in at 350-450kg liveweight and carried through to beef.	
Conacre Arrangement	Field No's 1, 7, 8, 10, 16A & 16B are let in conacre to Parcel 318060 landowner. Impacts on the coancre tenant are outlined in datasheet 021-173. Field 10 is affected by the proposed scheme.
Single Farm Payment	The land owner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land utilised by the landowner and not in conacre is classified Severely Disadvantaged Area (SDA) and qualifies for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 1.33ha out of 40.05ha farm equating to 3% of the productive land. As the affected land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.	

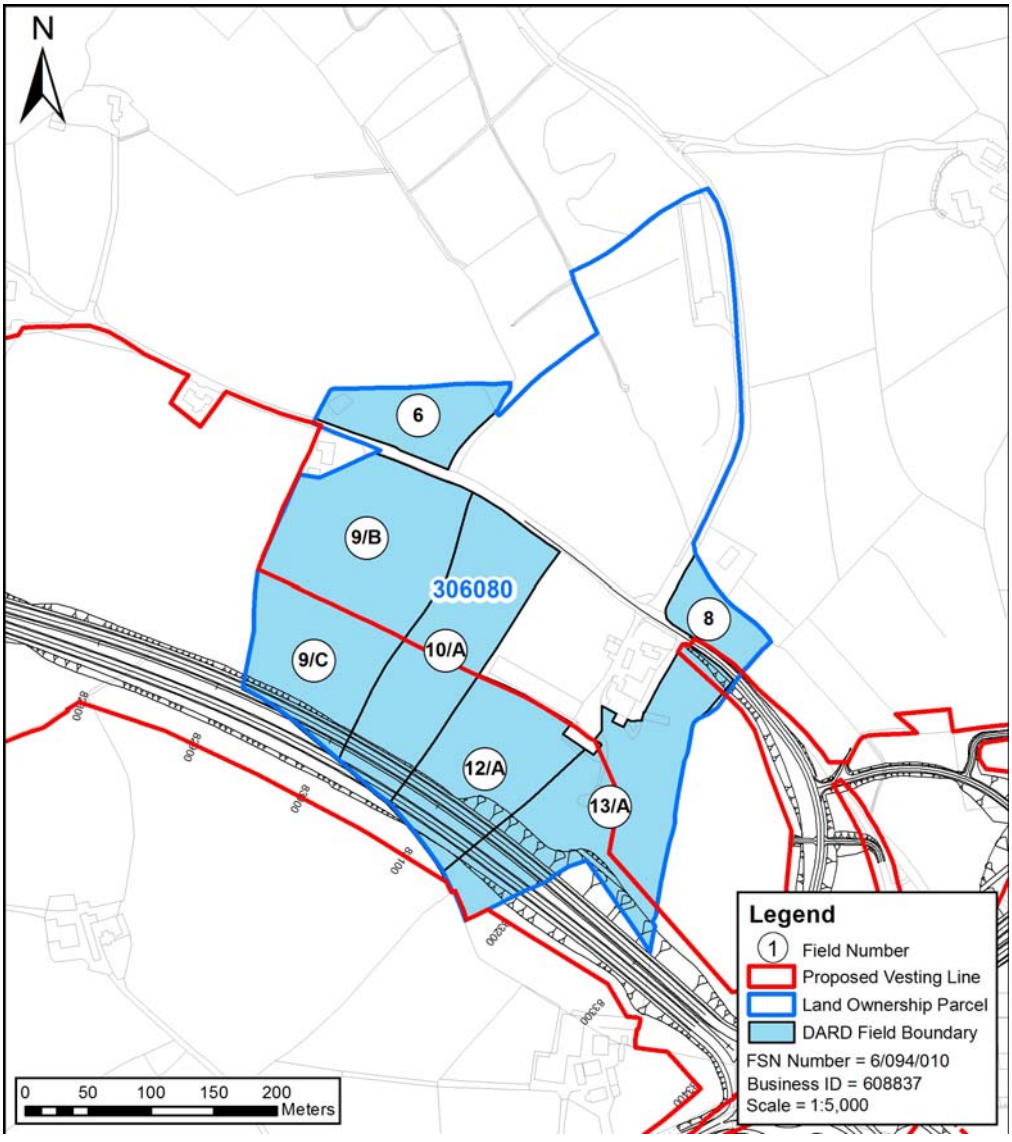
© Mouchel 2016

There would be no severance as a result of the Proposed Scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	306080	**DARD Business Ref**	608837
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. Requested revisit. October 2014 AIA meeting.
Conacre Parcel Ref	Lets conacre land from parcel 306010 landowner.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends 26.79ha of owned land, which is in two distinct parcels. In addition, a further 2ha of land is rented in conacre which is affected by the road scheme. Land parcel 306080 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm is all in grass. Approximately 80 store cattle (approximately 400kg liveweight) are bought in per annum for finishing as beef cattle. At any one time there could be up to 160 cattle on the herd list. Store lambs (approximately 80 per year) are purchased in the autumn for finishing. The farm runs two, free range, layer houses with approximately 8,000 birds in each. Given the location of the out-farm, cattle are moved by trailer to-and-from the out-farm. Silage is transported from the out-farm to the home-farm, with slurry and chicken litter being transported from the home-farm to the out-farm.	
Conacre Arrangement 2ha of land (parcel ref 306010) is rented in conacre which is affected by the road scheme. Parcel 306010 is considered in Appendix A.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Depending on the extent of land take, there may be implications for the farm under the Nitrates Directive, unless the Rose Energy Project receives approval to allow broiler litter to be exported off the farm for incineration.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 4.14ha out of 26.79ha farm equating to 15% of the productive land. 2 ha of land taken in conacre from parcel 306010 will also be affected.

The main impact on this farm is land-take. The land take to the rear of the layer house at the back of the farmyard, will also have implications for the future of the free-range layers in the shed, since there is an area requirement per bird for access to grassland.

Under the Nitrates Directive, land-take may have implications for future compliance.

There will be no severance as a result of the proposed scheme.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

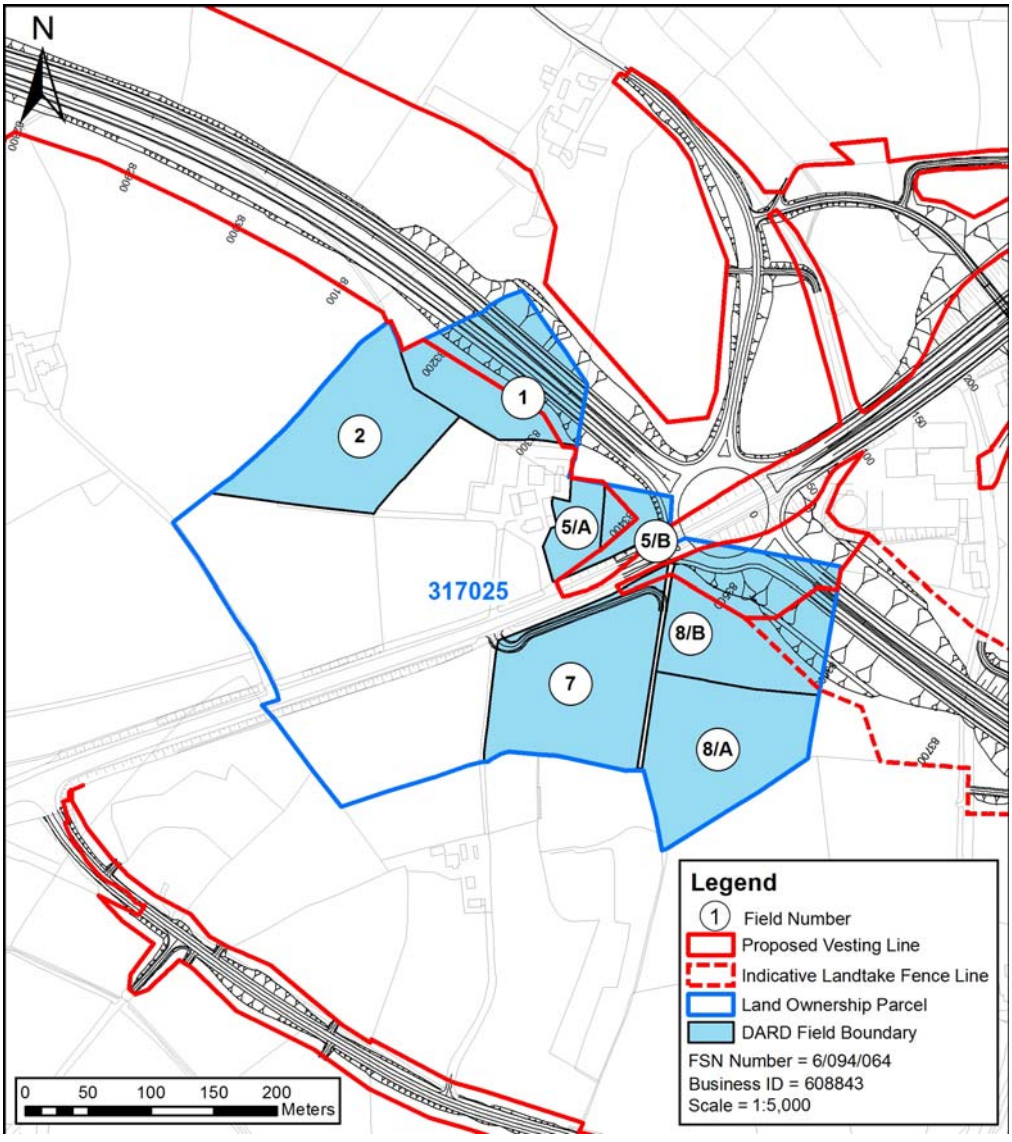
No mitigation is proposed

Predicted Effects	The overall impact of the proposed A5WTC on the farm is a **moderate adverse** impact.

© Mouchel 2016

Land Parcel Ref	317025	**DARD Business Ref**	608843
		Date of Visit	June 2010 AIA meeting. AIA letters not returned and declined landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 105.32ha, with 85.02ha of owned land. The remaining land is taken in conacre from 3 different landowners. Land parcel 317025 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 63 cows with a herd average of 8,000 litres. In addition, there are approximately 40 herd replacements. All bull calves and heifer calves surplus to herd replacements are finished for beef. The farm also runs a suckler herd of 20 cows and 1 bull, with all the progeny being finished for beef. There are approximately 180 cattle on the herd list. The grazing platform is currently severed by the A4, with cows crossing the A4 to graze land to the south during the day, remaining on land north of the A4 at night. The grazing platform also includes conacre land.	
Conacre Arrangement	20.3ha of land rented in conacre from three different landowners. This land is unaffected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	This is a diary farm and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

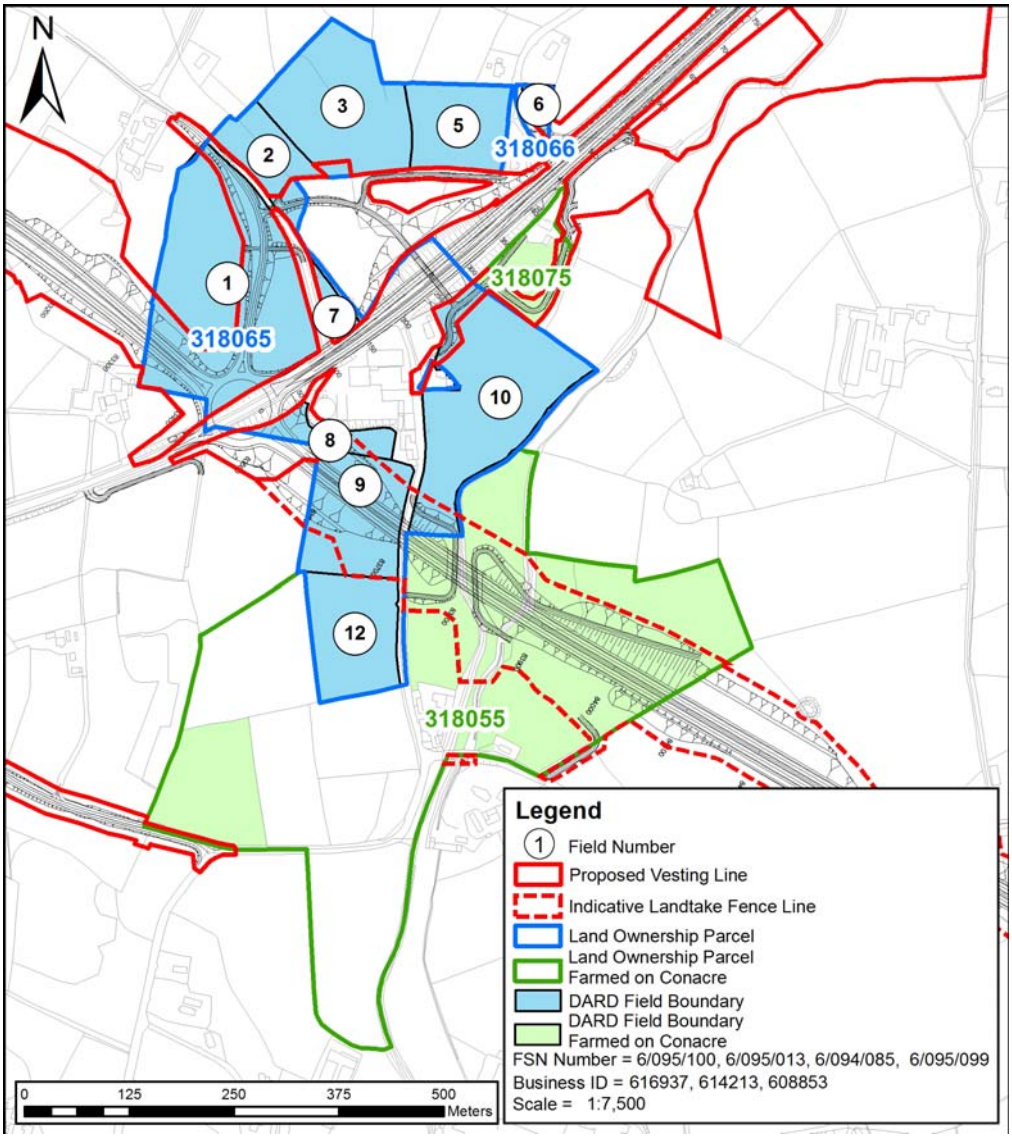
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 1.8ha out of 105.32ha farm equating to 2% of the productive land. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be moderate. There will be no severance as a result of the Proposed Scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation No mitigation would be proposed.
Residual Effects The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

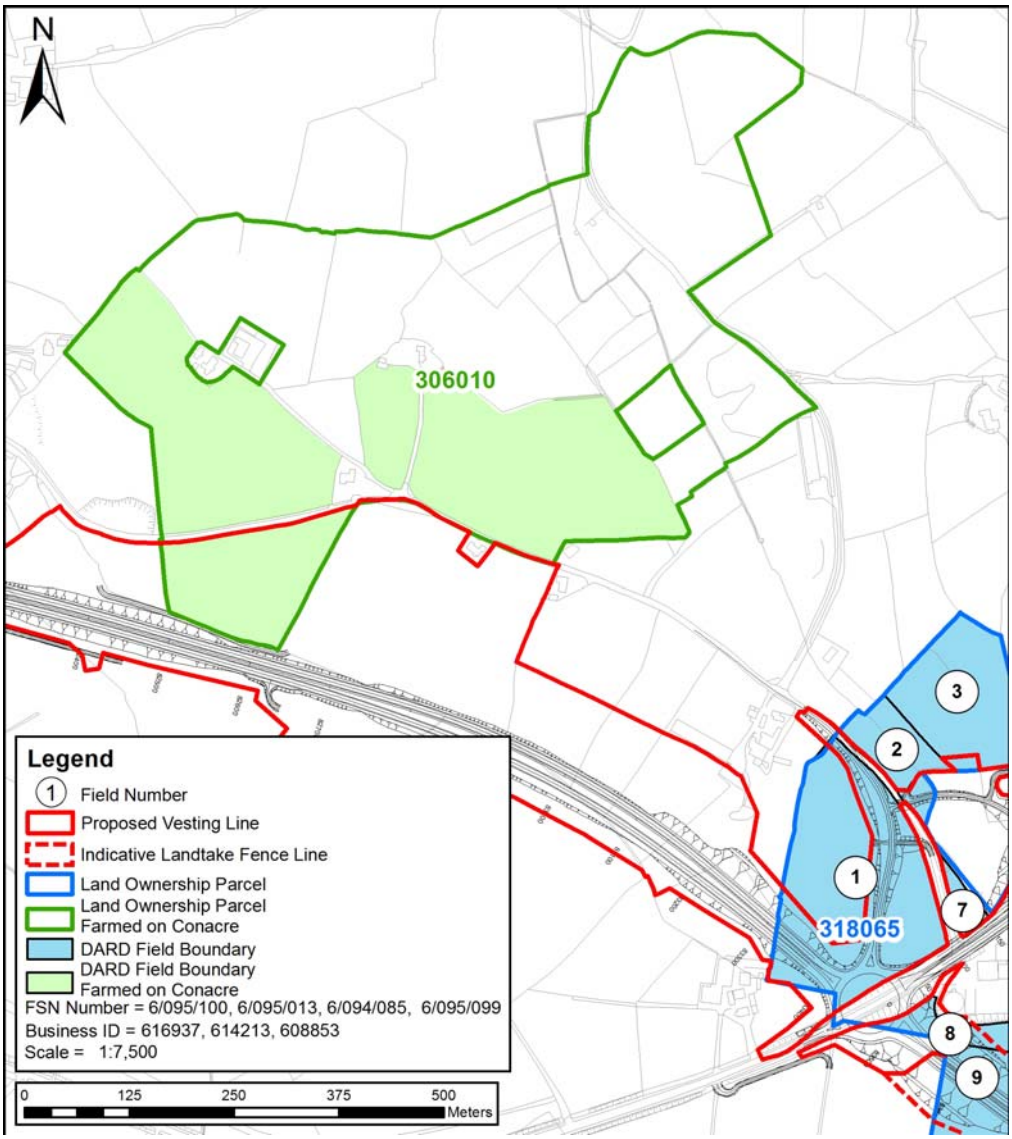
© Mouchel 2016

Land Parcel Ref	318066, 318065	**DARD Business Ref**	616937
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	Rents conacre from 3 affected landowners (parcels 318075, 318055, 306010)		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 150.99ha, of which 27.3ha is owned land. The farm is all in grass. The remaining 123.69ha is taken in conacre from 11 landowners. Land parcel 318066, 318065 and conacre land parcel 306010, 318055 and 318075 are shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.
Type of Enterprise and Husbandry The farm runs a large dairy herd of 280 cows, with a herd average of 8,500 litres. There are approximately 200 young stock being reared as herd replacements. Due to the extent of severance by the A4, the dairy herd is housed all year round (at present). Only the dry cows and the young stock are grazed during the grazing season, mainly on conacre land away from the farmyard.

Conacre Arrangement	123.69ha of land is taken in conacre from 11 landowners, parts of which are affected by the Proposed Scheme. (part of parcels 318075, 318055, 306010)
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and conacre land, with the exception of one.
Nitrates Directive	Given the high stocking rate on the farm, in order to ensure compliance with the Nitrates Directive, slurry is exported. Land take will have further implications under the Nitrates Directive.
Countryside Management Scheme	Owned land is all registered under the Countryside Management Scheme. However, the scheme has now expired.
Less Favoured Area Compensatory Allowances Scheme	Given that this is a dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The proposed scheme will result in a total loss of 3.35ha out of 150.99ha farm equating to 2% of the productive land.
Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be substantial.

Given the citing of the proposed junction/intersection to the west of the farmyard and associated link-roads, the existing farm business will be further severed, with extensive land-take.

During the construction phase access to severed land will need to be maintained. There would be temporary impacts during the construction phase of the Proposed Scheme.

Under the Nitrates Directive, land-take may impact on future compliance.

The mitigation measures propose avoiding the existing farmyard. In the post scheme scenario, the farm may no longer be viable as a dairy farm and provision to include the farmyard within the area vested may have to be considered.

Proposed Mitigation

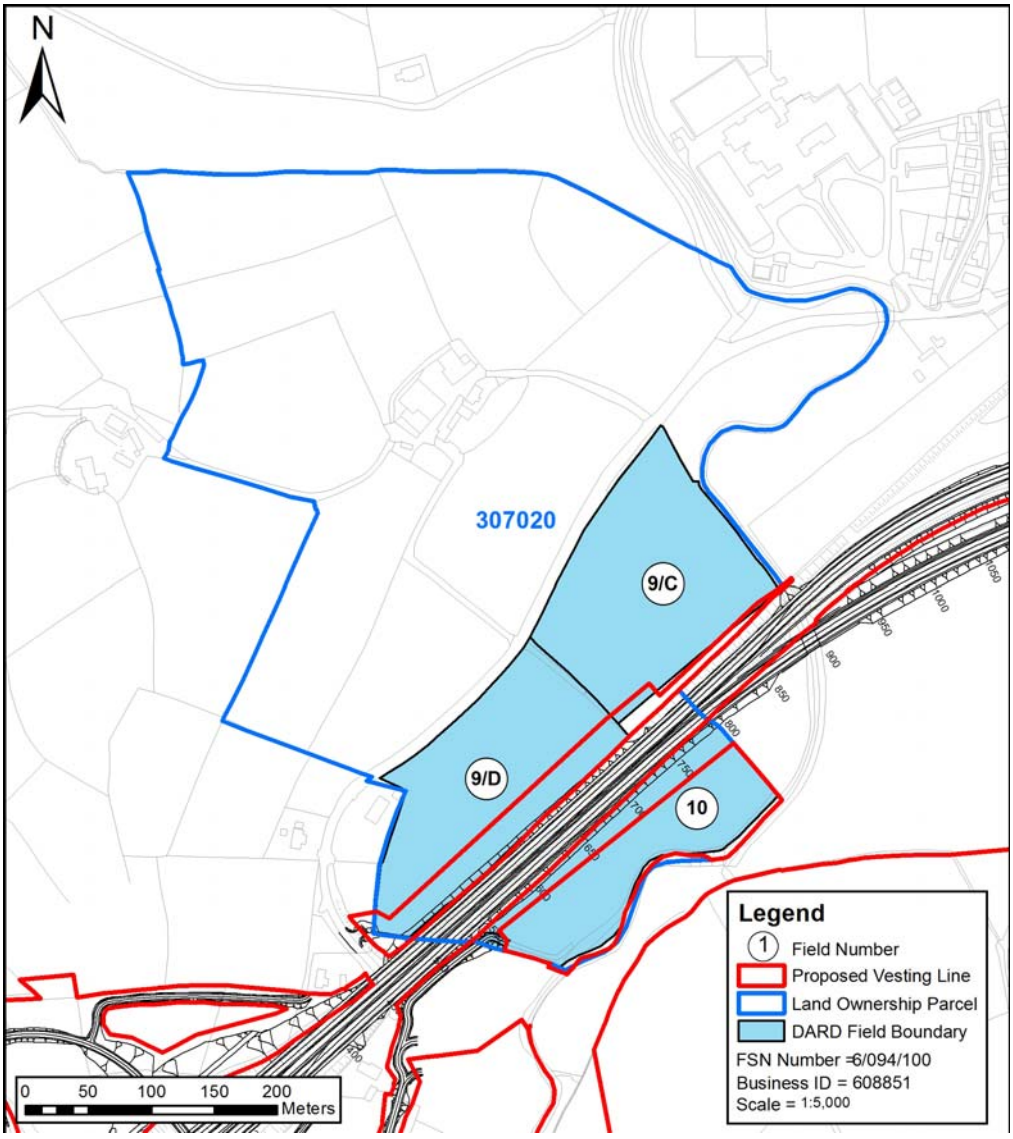
The farmyard is not being vested. With the land take, the remaining farm may not be sustainable as a dairy farm and therefore in this event there will be the provision to vest the farm buildings, if required.

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	307020	**DARD Business Ref**	608851
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 44.73ha of owned land, which is all in grass. The farm is in 3 distinct parcels, one of which is approximately a mile away, while the other is 3 miles away. Land parcel 307020 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a dairy herd of approximately 70 cows, with a herd average of 7,900 litres. In addition, there are approximately 50 dairy herd replacements. Bull calves are all reared and either sold as stores or finished for beef. There are approximately 150 cattle on the herd list.	
Conacre Arrangement Conacre unaffected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	The farm currently exceeds the 170kg/ha of organic nitrogen threshold, and as a result, the farm exports slurry to ensure compliance. Land take will have further implications under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

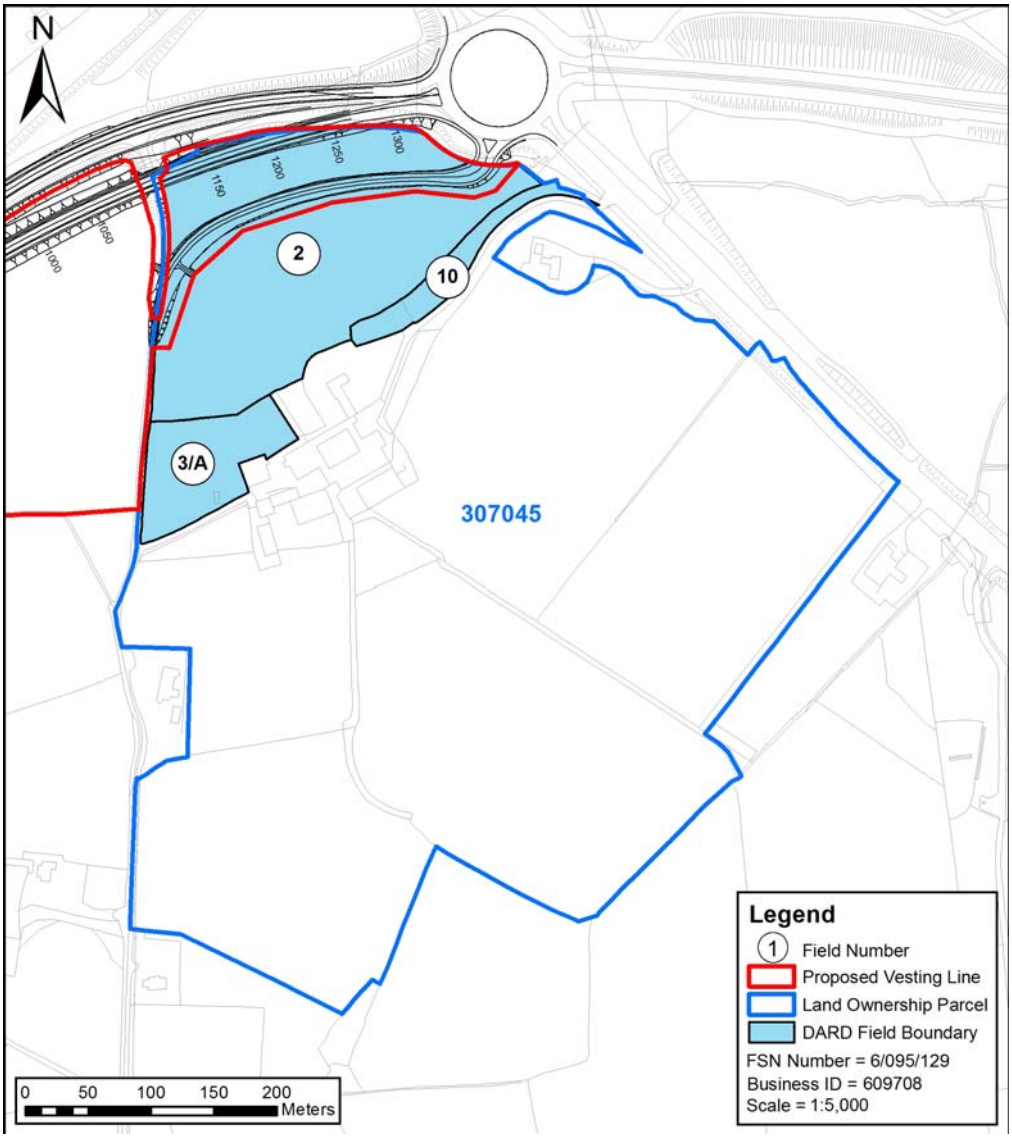
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 1.28ha out of 44.73ha farm equating to 3% of the productive land. Under the Nitrates Directive, land-take will impact on compliance. There would be temporary impacts during the construction phase of the Proposed Scheme. During the construction phase, access to severed land will need to be maintained. The main impacts on this farm are severance and land take.
Proposed Mitigation During the construction phase access to severed land will be required.
Predicted Effects The overall impact of the Proposed Scheme on the farm is a **substantial adverse** impact.

© Mouchel 2016

Land Parcel Ref	307045	**DARD Business Ref**	609708
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 50.61ha and is all in grass. Land parcel 307045 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The farm runs a herd of herd of pedigree Limousin suckler cows (currently 1 cow and 10 in-calf heifers (heifers are 50:50 cross bred Limousin). In addition the farm buys in approximately 120 X bred Limousin stores for finishing as beef.	
Conacre Arrangement	N/a
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts
The proposed scheme will result in a total loss of 1.71ha out of 50.61ha farm equating to 3% of the productive land. The main impact on this Landowner is land take. There would be temporary impacts during the construction phase of the Proposed Scheme.

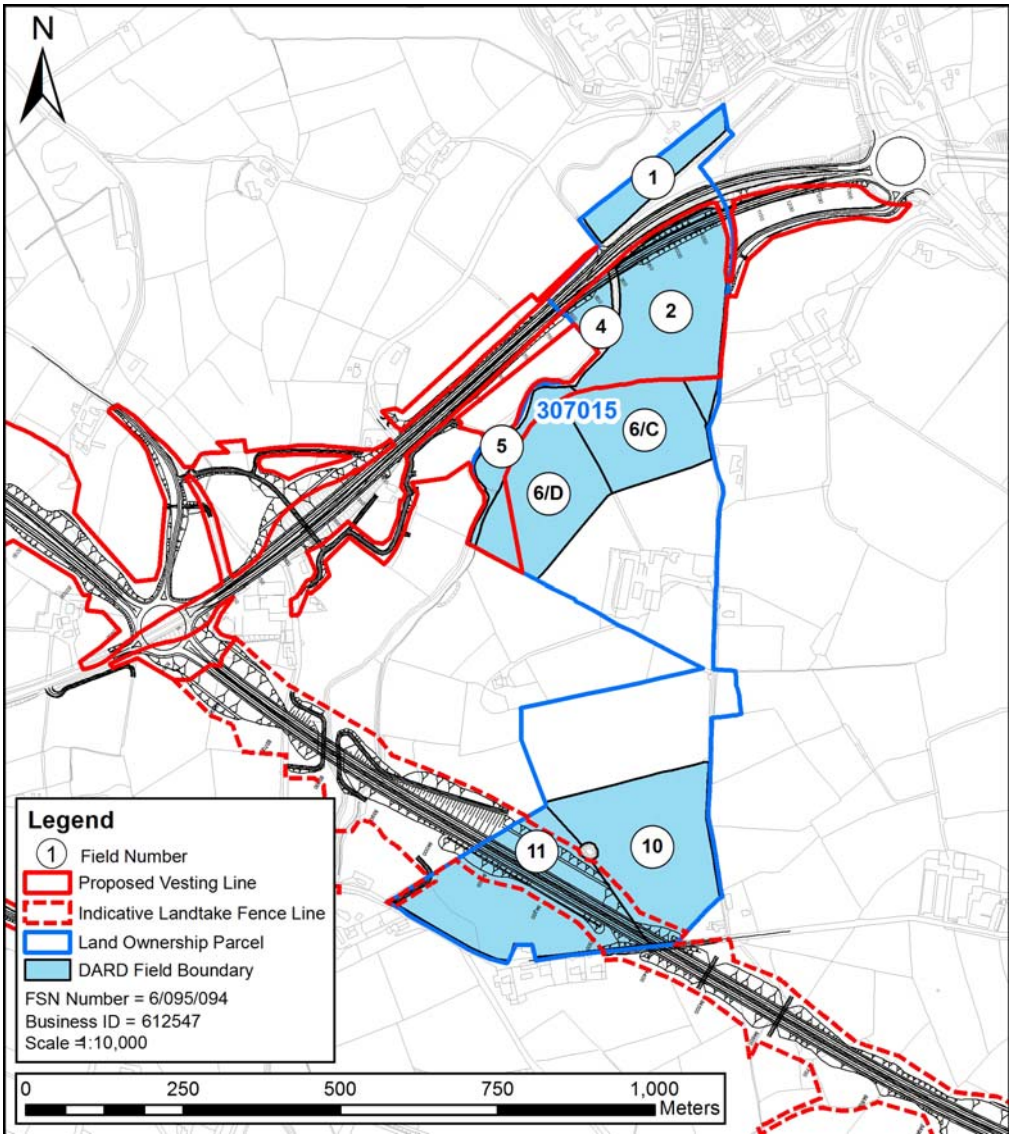
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	307015	**DARD Business Ref**	612547
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 40.92ha, of which 32.85ha is owned land, with the remaining 8ha being taken in conacre from 2 land parcels which are not affected by the Proposed Scheme. The farm is all in grass. Land parcel 307015 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a suckler cow herd of 30 cows and 1 bull. All the progeny are carried through and finished as beef. In addition, approximately 30-40 store cattle are bought in annually at approximately 350-400kg liveweight and finished as beef. The number of cattle on the herd list is approximately 100 -120. The farm also runs a broiler breeder house, containing 6,800 broiler breeders and a sheep flock consisting of 120 ewes and 4 rams, producing approximately 180 lambs which are finished for slaughter.	
Conacre Arrangement The farms takes approximately 8ha of land in conacre from two separate landowner who are not affected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Depending on the extent of land-take, there may be implications under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

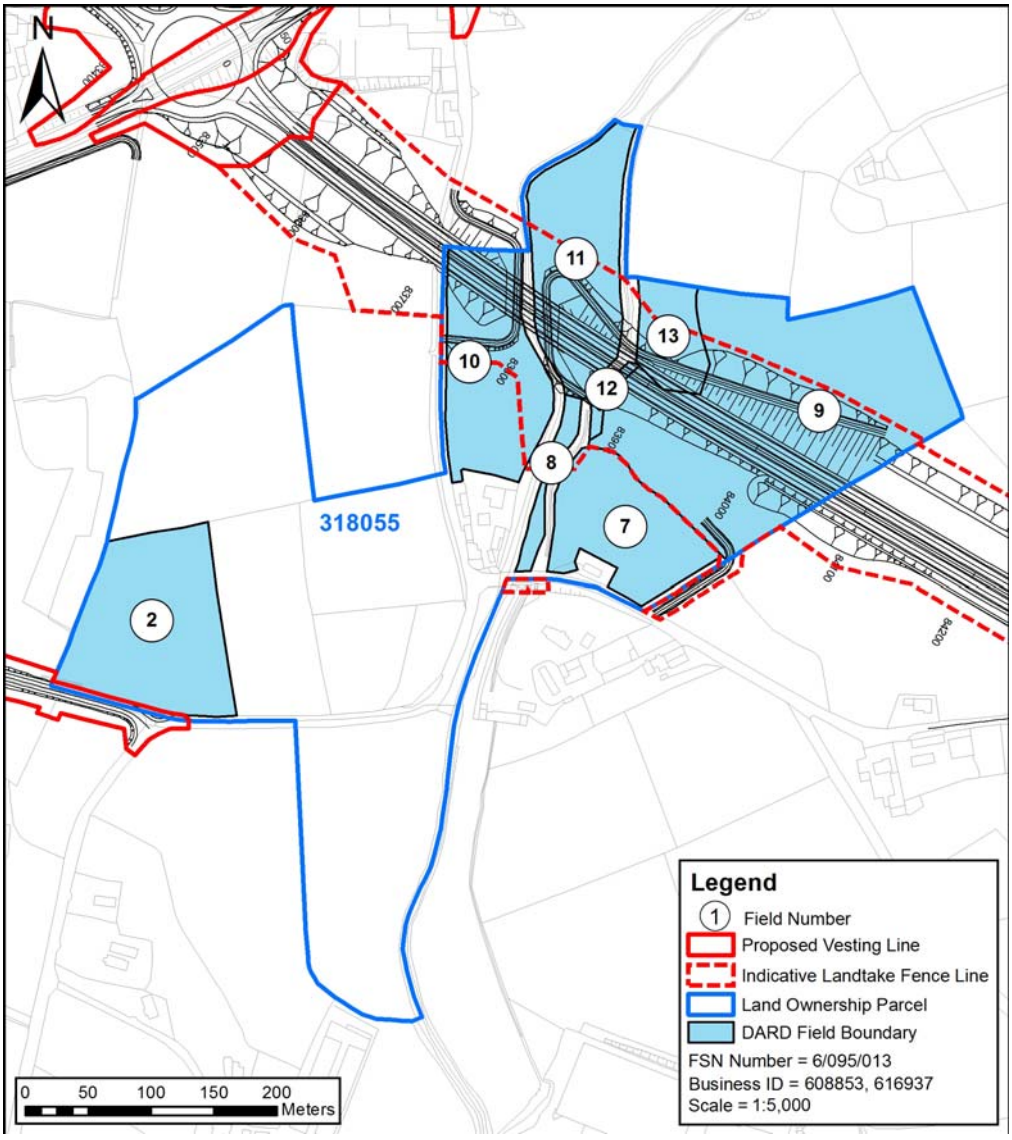
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 9.9ha out of 40.92ha farm equating to 24% of the productive land. Under the Nitrates Directive, land-take may impact on future compliance. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land will need to be maintained. Access will be provided to the severed land off the Annaghilla Road and an underpass.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm is a **moderate adverse** impact.

© Mouchel 2016

Land Parcel Ref	318055	**DARD Business Ref**	627476
		Data sources	June 2010 AIA meeting. 2013 AIA letters not returned. Landowner confirmation meeting held. Minor changes the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 318065 landowner, Datasheet 021-173		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 16.73ha of owned land, which is all in grass, with the exception of Field No 13, which is planted out under the DARD Woodland Scheme.

Land parcel 318055 is shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm is all rented out in conacre.

Conacre Arrangement	Let in conacre to Parcel 318065 landowner. Impacts on the conacre tenant are outlined in datasheet 021-173
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre, and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.68ha out of 16.73ha farm equating to 28% of the productive land.
This would include an area to the north of the land parcel. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact the farm, however, access would be provided from field no 11 to 10 and 11 to 12 by two underpasses. During the construction phase, access to severed land would be maintained. Severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

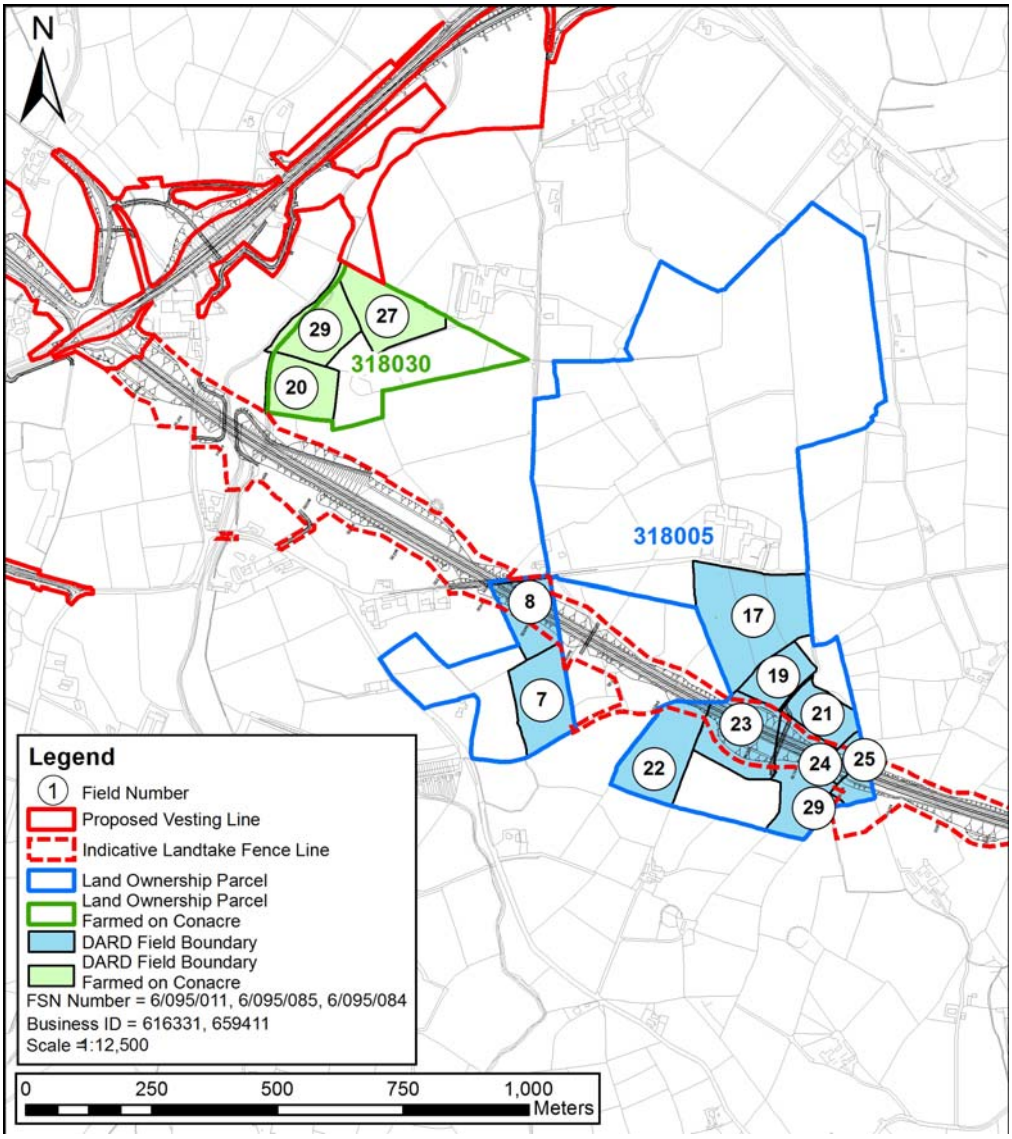
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	318005	**DARD Business Ref**	616331
		Data sources	March 2010 AIA meeting. 2013 AIA letters not returned. No land confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Rents Parcel 318030 in conacre.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 83.12ha of which 56ha is owned land, with the remainder being taken in conacre.

The land is mainly in grass, with one or two fields being utilized for whole crop silage.

Land parcel 318005 and conacre land parcel 318030 are shown on Figure 15.18 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a large dairy herd, containing 190 cows with a herd average of approximately 8,700 litres. In addition there are 2 bulls on the farm, and approximately 100 dairy herd replacements. Bull calves are all sold at birth, while the heifers, not required for replacements, are reared and finished for beef.

The farm runs 3 broiler houses containing approximately 76,000 birds.

Conacre Arrangement	27.12ha of land is rented in conacre including parcel 318030.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, but not on conacre land.
Nitrates Directive	The farm must comply with IPPC regulations in relation to the broiler houses, and given the high stocking rate, the Nitrates Directive has serious implications for the farm, due to stock numbers and the disposal of chicken litter.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all registered Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.45ha of land out of 83.12ha farm equating to 5% of the productive land.

Under the Nitrates Directive and the IPPC Regulations, landtake would have implications for

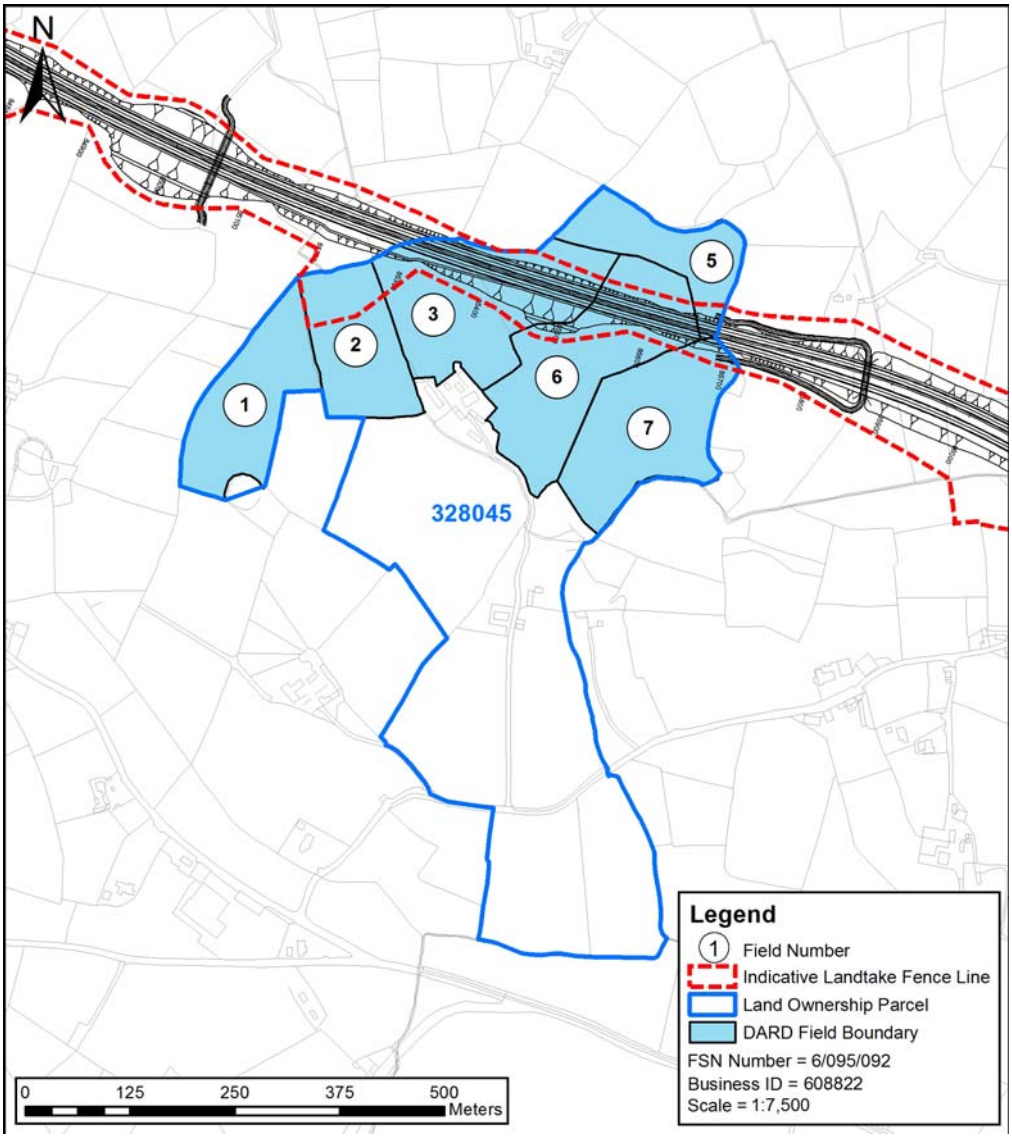
© Mouchel 2016

future compliance. New severance would impact on the farm. Access to the severed land would be provided via an overbridge and off Lisdoart Road. Severance impacts would be moderate. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 5% of the available productive land, severance, and implications under the Nitrates Directive would constitute a substantial effect on the farm.

© Mouchel 2016

Land Parcel Ref	328045	**DARD Business Ref**	608822
		Data sources	2010 AIA meeting. Land confirmation meeting feedback. Did not accept 2014 meeting invitation.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only sows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 41.74ha of owned land, which is all in grass.

Land parcel 328045 is shown on Figure 15.18 and 15.19 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 90 suckler cows and 2 bulls, with the calves all being over-wintered and offered for sale in the spring as strong store cattle. In addition, the farm buys in approximately 200 store lambs each autumn for finishing.

Field No 5, which will be severed, is normally grazed. Field Nos 2, 3, 6 & 7 are normally grazed.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.28ha out of 41.74ha farm equating to 8% of the productive land.
This would include land for the Proposed Scheme alignment. The landtake impacts would be moderate.

New severance would impact on the farm. Access would be provided to all severed land via a shared access lane to the east of the land parcel. Severance impacts would be slight.

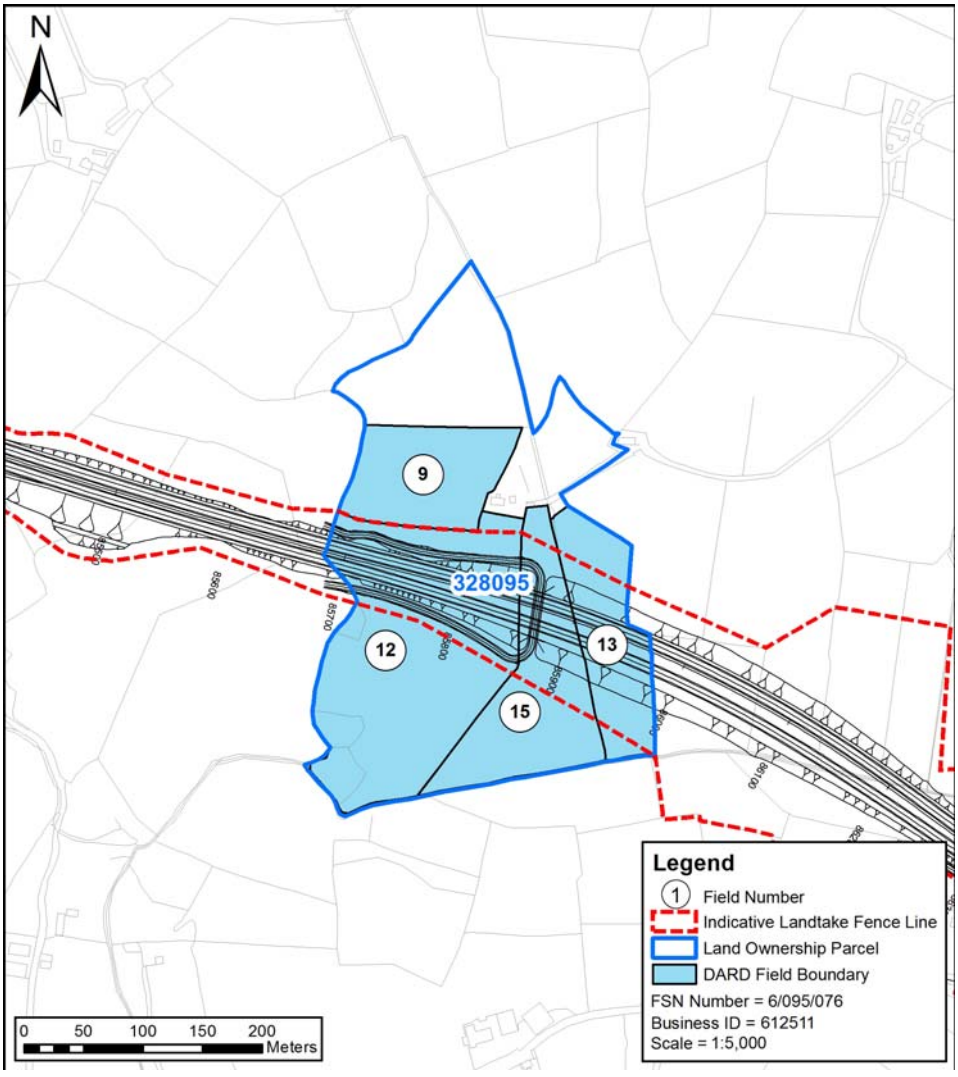
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	328095	**DARD Farm Map Ref**	612511
		Data sources	September 2010 meeting. 2013 AIA letters not returned, no landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 47.03ha, of which 43.09ha is owned land, plus a further 3.94ha which is taken in conacre. The farm is all in grass. Land parcel 328095 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The farm runs a dairy herd of 70 cows plus approximately 60 young stock as herd replacements. There are approximately 130 cattle on the herd list.	
Conacre Arrangement	3.94ha of land is rented in conacre, which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land, and also on conacre land.
Nitrates Directive	Given the current stocking rate, the farm is very close to the upper limit of 170kg of organic nitrogen per ha. Consequently, any loss of land to the road scheme will have implications under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As this is a dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 2.72ha out of 47.03ha farm equating to 6% of the productive land. This would include land for the proposed road and a shared farm lane. Under the Nitrates Directive the landtake may have implications for the farm. The landtake impacts would be

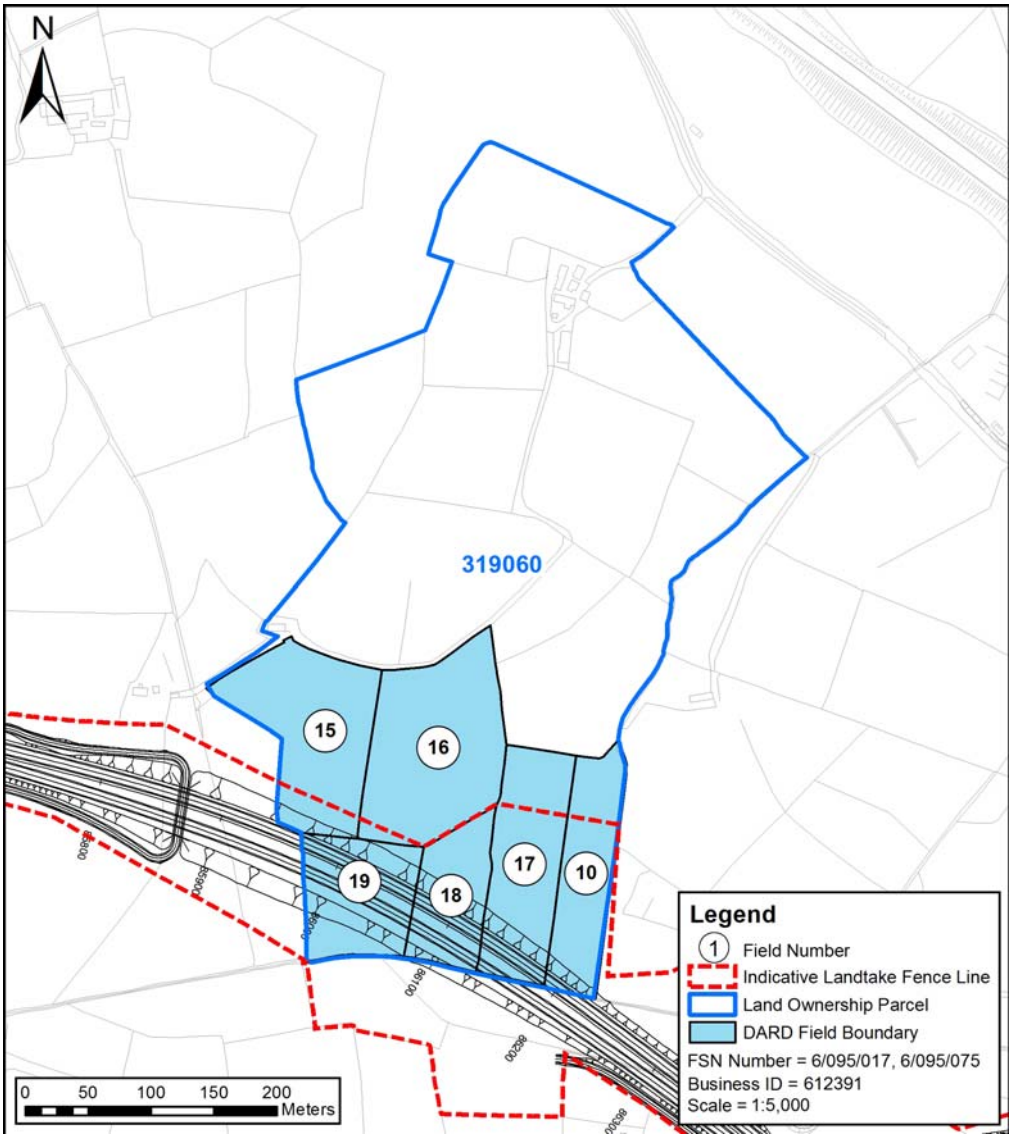
© Mouchel 2016

moderate. New severance would affect the farm. Access to severed land would be provided via an underbridge. Severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.
Proposed Mitigation During the construction phase access to severed land would be maintained.
Proposed Effects The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	319060	**DARD Business Ref**	612391
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 39.01ha, of which 36.99ha is owned land, with the remaining 2.02ha being taken in conacre which is unaffected by the Proposed Scheme. The farm is all in grass. Land parcel 319060 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry This is a beef farm with up to 30 strong stores or suckler calves being bought in each autumn for over-wintering and carried through to finish. There are approximately 60 cattle on the herd list. Field No 10 is normally utilised for one cut of silage, with the after-grass being grazed. Field Nos 17-19 are cut for 1 or 2 cuts of silage, with the aftergrass being grazed.	
Conacre Arrangement	2.02ha of land rented in conacre which is unaffected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

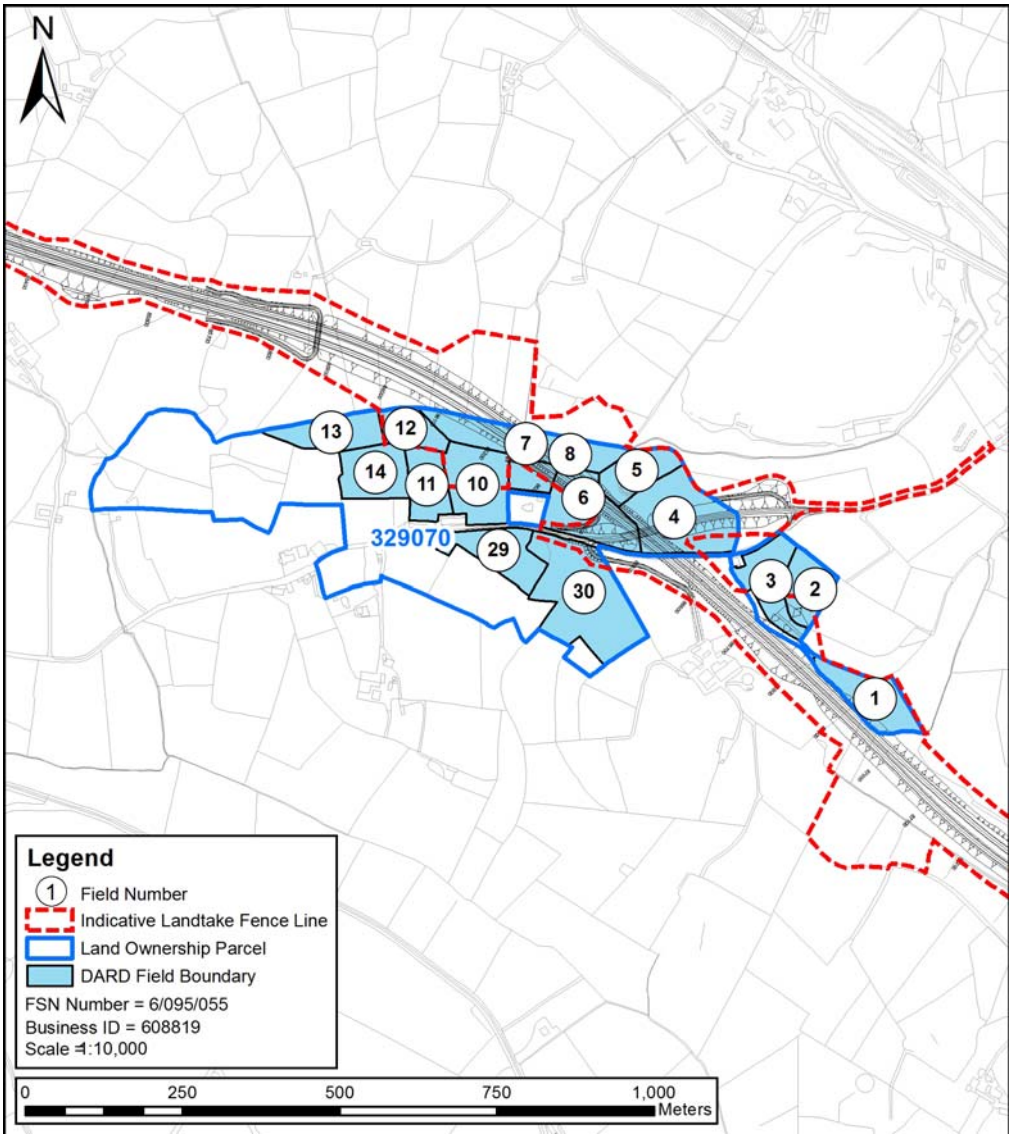
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 3.00ha out of 39.01ha farm equating to 8% of the productive land. The main impact on this Landowner will be land-take of flat land that is available for cutting silage, since much of the farm is too steep to even drive a tractor over. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	329070	**DARD Business Ref**	Not available
		Data sources	June 2010 AIA meeting. AIA letters not returned, No landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 34ha of owned land, which is all in grass. Land parcel 329070 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm buys in approximately 50 continental crossbred dropped calves, which are reared and carried through to finish. There are approximately 100 cattle on the herd list.	
Conacre Arrangement	Conacre unaffected
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Only one parcel of land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As there are no DARD maps available, it is not know if the land is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 7.66ha out of 34ha farm equating to 23% of the productive land. Land would be required from the east side of the parcel. The landtake impacts would be substantial. New severance would impact on the farm. Access to severed land would be provided via the realigned Lisginny Road Severance impacts would be slight. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	

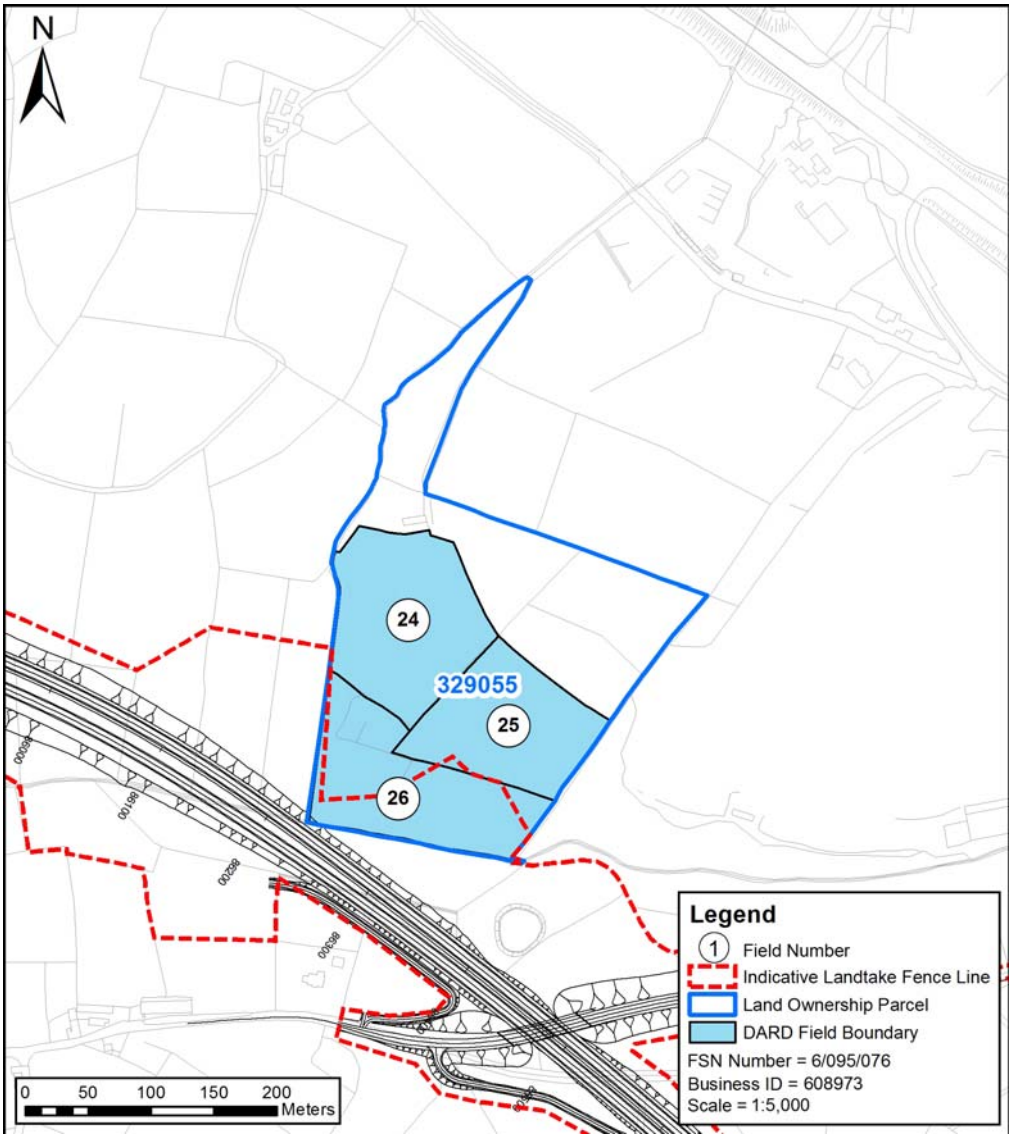
© Mouchel 2016

Predicted Effects	The loss of 23% of the available productive land would have a substantial impact on the farm's potential output and constitute a substantial effect on the farm. Severance constitutes a slight effect on the farm. The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	329055	**DARD Business Ref**	197476 (Applicant Ref)
		Data sources	September 2010 AIA meeting. AIA letters not returned and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 6.47ha of owned land, which is all in grass.

Land parcel 329055 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The land is all rented in conacre.

Conacre Arrangement	Let in conacre to offline landowner, not affected by the Proposed Scheme. No conclusion can be made on the impacts of the conacre tenant as there is not sufficient information on conacre tenant's farm.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 0.82ha out of 6.47ha farm equating to 13% of the productive land.

This would include land for a proposed deposition area. As the land is currently rented out in conacre, the landtake impacts would be slight.

There would be no severance as a result of the Proposed Scheme.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

No mitigation would be proposed.

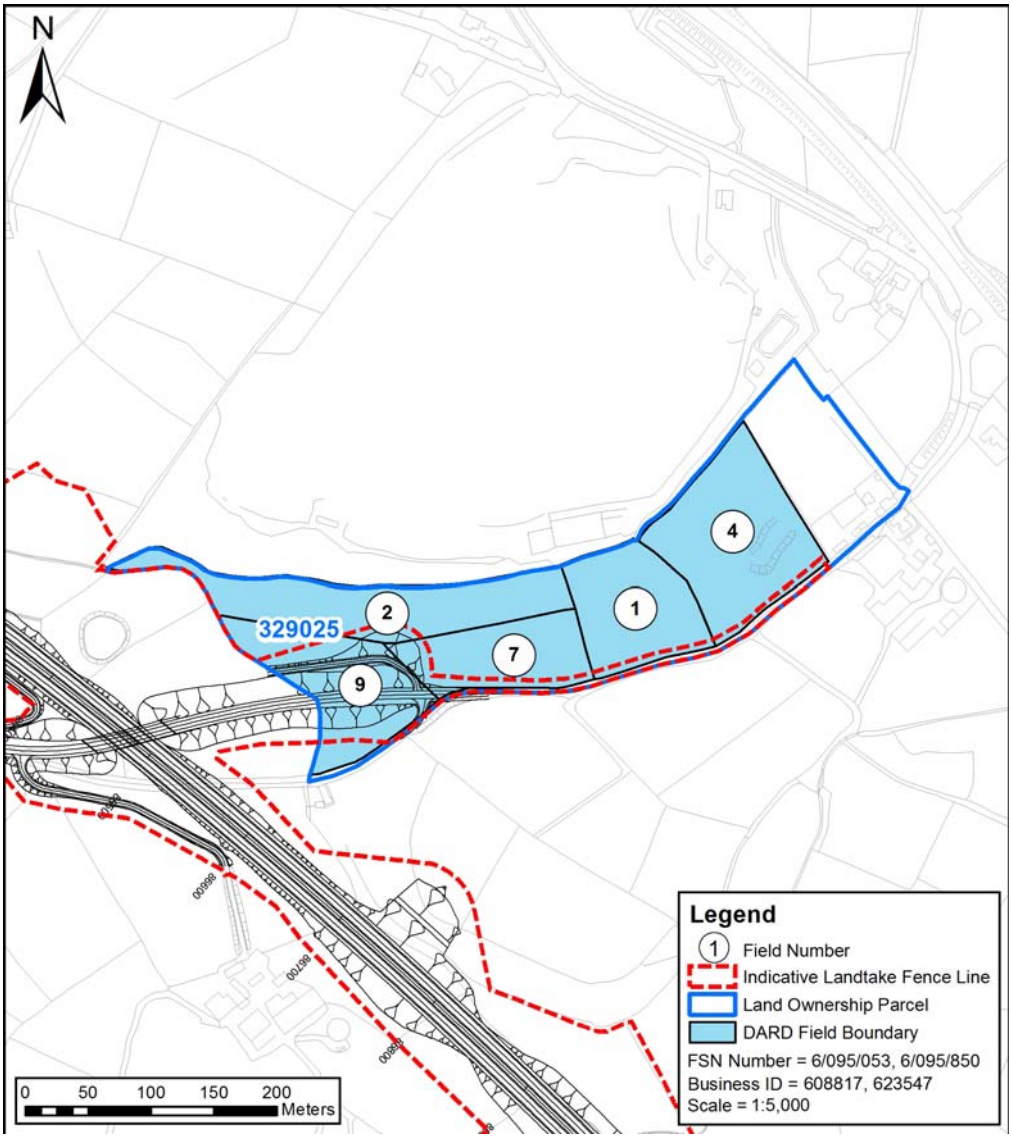
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**

© Mouchel 2016

Land Parcel Ref	329025	**DARD Business Ref**	608817
		Data sources	September 2010 AIA meeting. 2013 AIA letters not returned, no landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Information based on 2010 assessment. At time of assessment parcel was in the process of being sold, therefore, information likely to be subject to change.

Size and Quality of Farm

The farm extends to approximately 6.1ha of owned land, which is all in grass.

Land parcel 329025 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs an equine enterprise with 5 brood mares, with 4 of the mares being half-breds and one thorough-bred. Foals produced are reared and broken, before being sold.

Conacre Arrangement	N/a
Single Farm Payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land does not qualify for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 1.34ha out of 6.1ha farm equating to 22% of the productive land. This would include land for the realigned Lisginny Road. The landtake impacts would be slight.

There would be no severance as a result of the Proposed Scheme.

There would be temporary impacts during the construction phase of the Proposed Scheme.

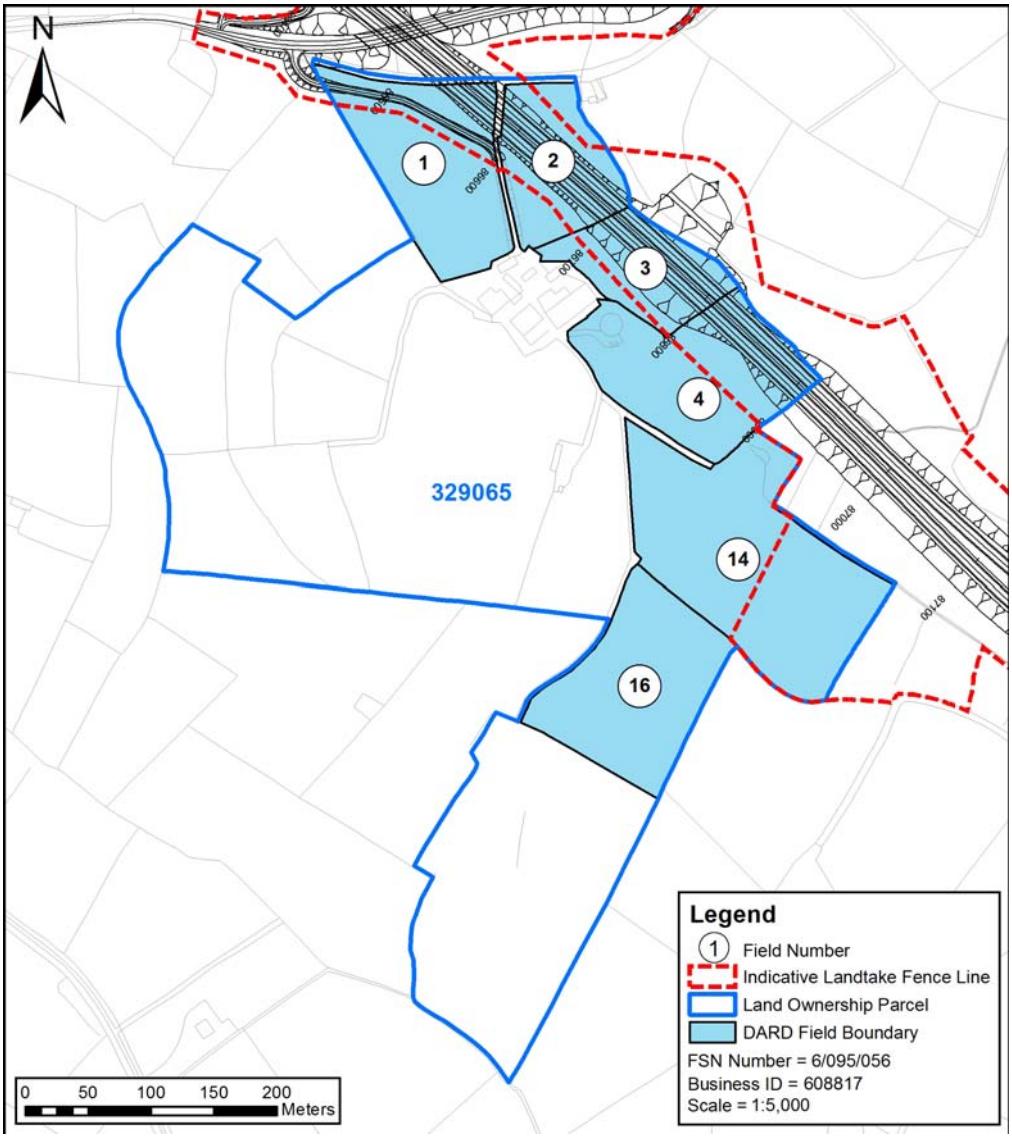
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**

© Mouchel 2016

Land Parcel Ref	329065	**DARD Business Ref**	608817
		Data sources	April 2010 AIA meeting. 2013 AIA letters not returned, no landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 49.56ha of owned land.

The land is all in grass.

Land parcel 329065 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd 40 dairy cows plus 2 bulls, with all the calves being reared either for herd replacements or for beef.

In addition, the farm runs a herd of 15-20 suckler cows, which are served and then sold after calving with the calves at foot.

Field Nos 1, 2, 3 and 12 are utilised as part of the cow-grazing platform and are affected by the scheme.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.63ha out of 49.56ha farm equating to 7% of the productive land.

Landtake would be from the dairy herds grazing platform. The landtake impacts would be substantial.

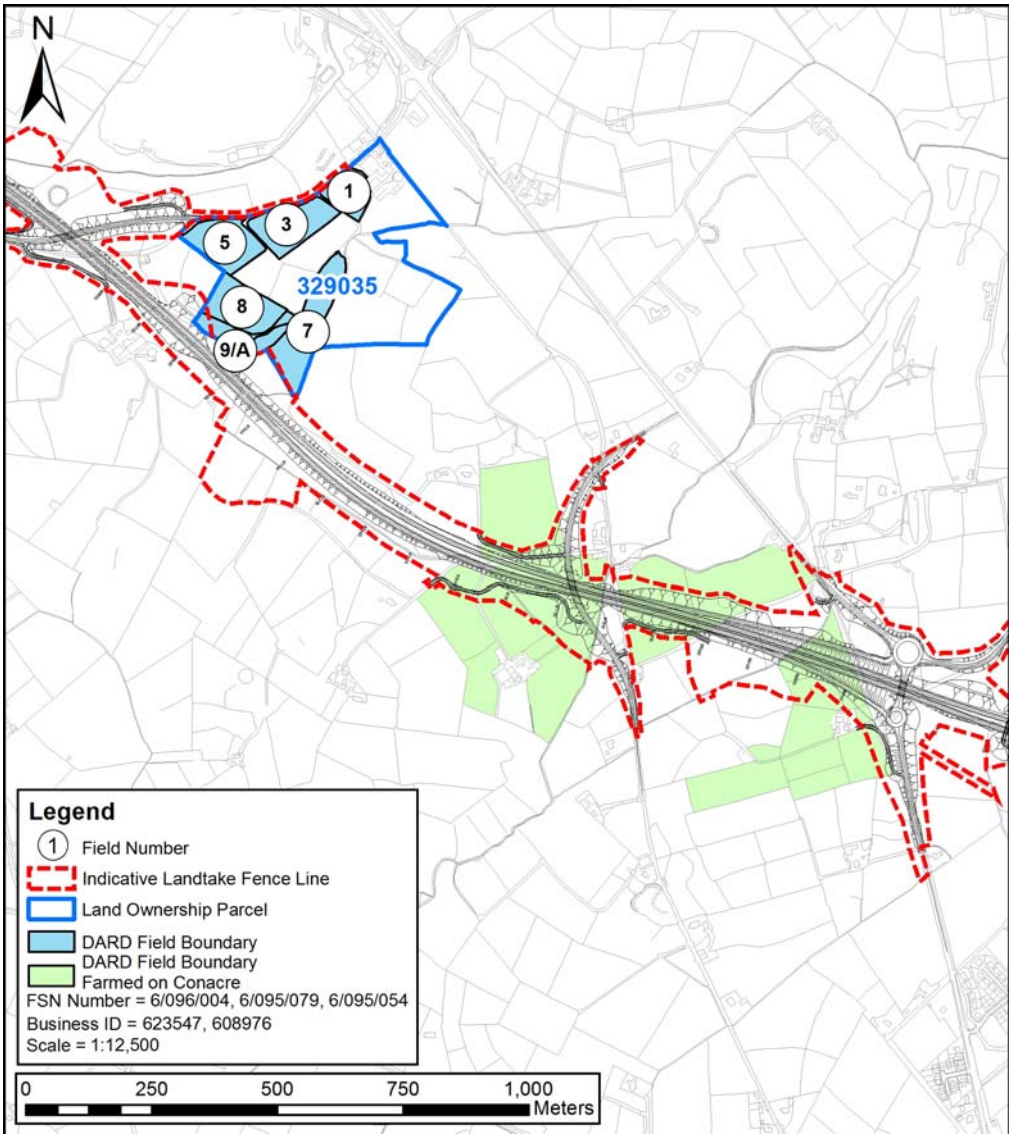
© Mouchel 2016

There would be no severance as a result of the Proposed Scheme. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **substantial adverse**.

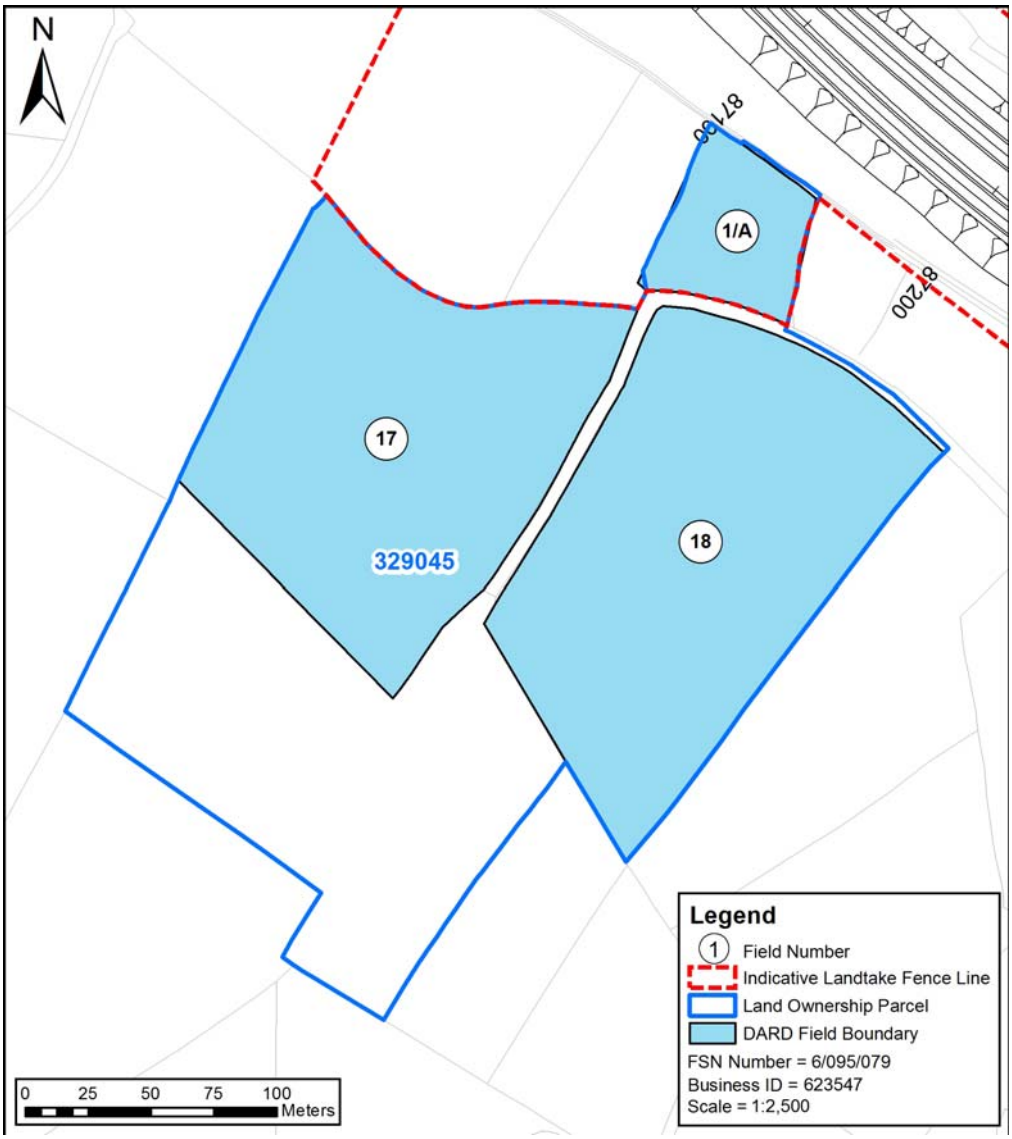
© Mouchel 2016

Land Parcel Ref	329035, 329045	**DARD Business Ref**	623547
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Affected conacre is rented from parcels 329110,340085,340015.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 68ha of which 24.66ha is owned land. The farm is all in grass. Land parcel 329035 and 329045 are shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a dairy herd of 120 cows, with a herd average of 8,500 litres, plus approximately 80/90 young stock, which are reared as heifer replacements. Heifers not retained for breeding and all bull calves are sold as dropped calves. There are approximately 20 cattle on the herd list.	
Conacre Arrangement	Conacre is rented from eight landowners, three of which are affected by the proposed scheme (Parcels 329110, 340085, 340015)
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	Depending on the land-take from conacre land, there may be implications for the farm under the Nitrates Directive. As present, the farm produces 154kg of organic nitrogen per ha, which is below the maximum of 170kg of organic nitrogen per ha.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Since this is dairy farm, the land is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

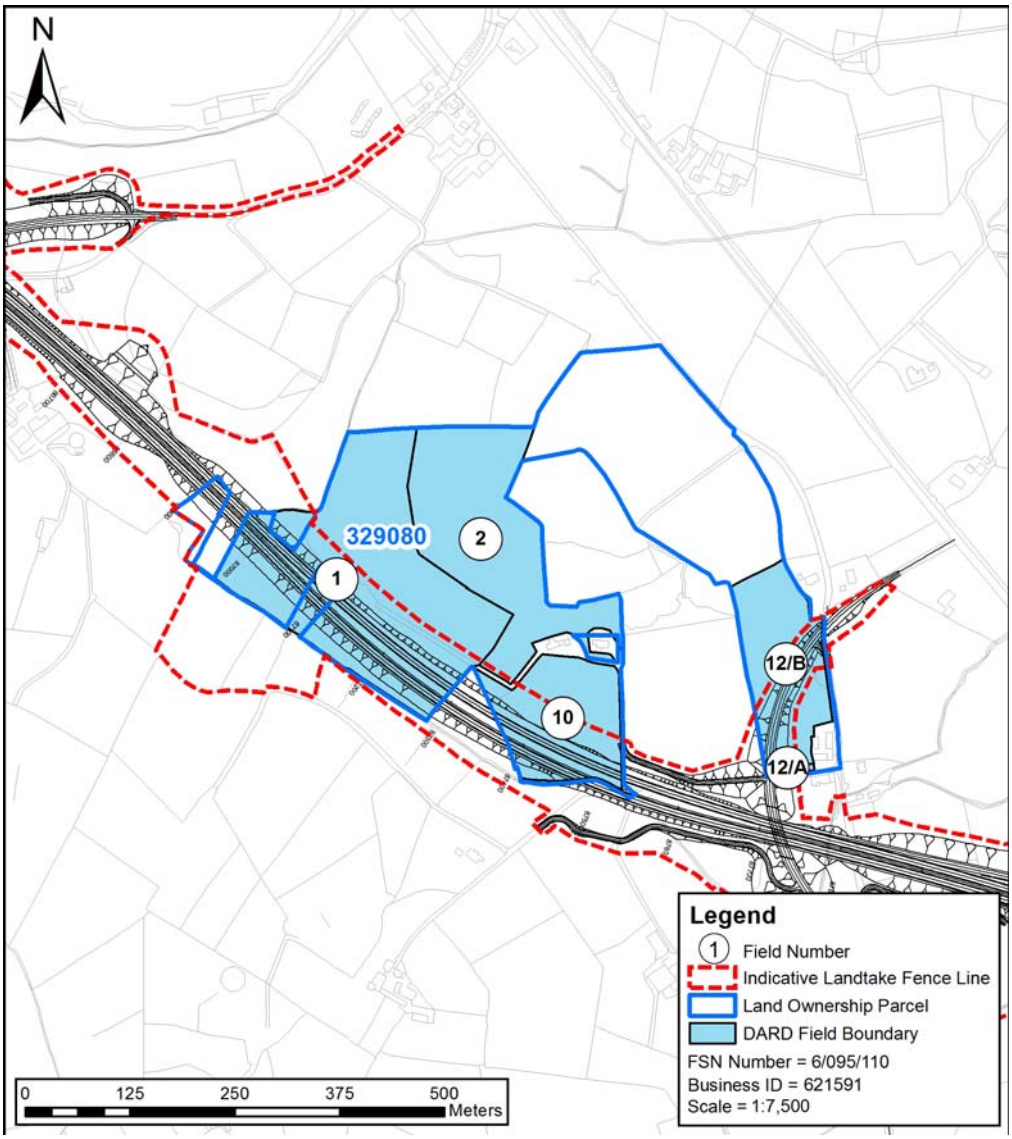
© Mouchel 2016

Predicted Impacts The proposed scheme will result in a total loss of 0.15ha of owned land out of 68ha farm equating to <1% of the productive land. Additional areas taken in conacre are affected. There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	329080	**DARD Business Ref**	621591
		Data sources	April 2010 AIA meeting. 2013 AIA letters not returned, no landowner confirmation meeting feedback. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 17.8ha of owned land which is all in grass.

Land parcel 329080 is shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 30 suckler cows plus 1 bull, with all the calves being sold as suckled calves. At present there are also 7 heifers retained as herd replacements.

In winter, the farm grazes sheep on a "Bed and breakfast" basis.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 5.31ha out of 17.8ha farm equating to 30% of the productive land.

New severance would impact upon the farm. Access would be provided to the severed land via the realigned Old Chapel Road. Severance impacts would be moderate.

There would be temporary impacts during the construction phase of the Proposed Scheme.

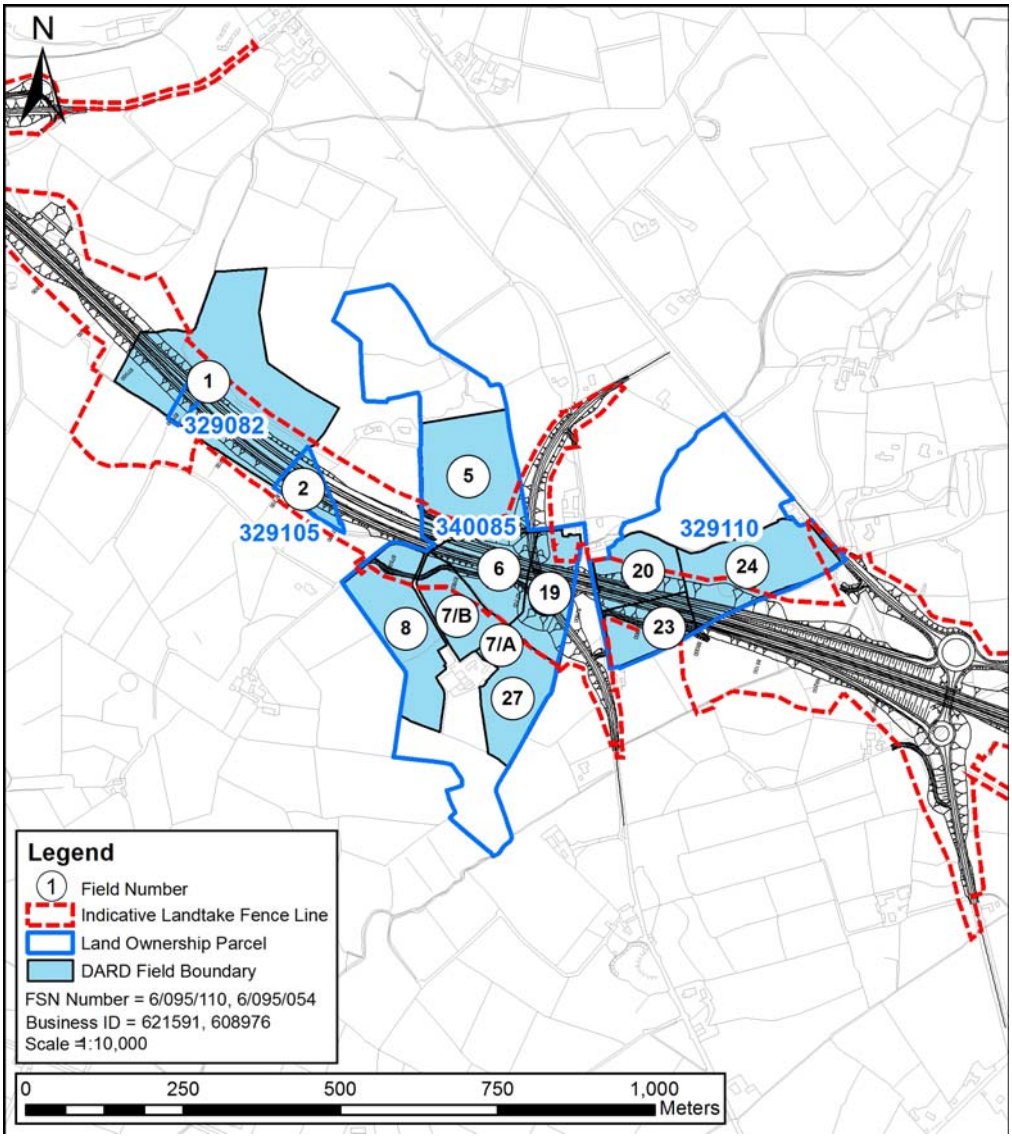
© Mouchel 2016

Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	329082, 329105, 329110, 340085	**DARD Business Ref**	608976
		Data sources	June 2010 meeting. No feedback to 2013 AIA letters or landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 51.29ha of owned land, which is all in grass, with the exception of an area of woodland/scrub.

Land parcel 329082 and 329105 are shown on Figure 15.19 Environmental Statement Land Ownership Boundaries.

Land parcel 329110 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.

Land parcel 340085 is shown on Figure 15.19 and 15.20 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 23 suckler cows, with all the progeny being finished as beef. In addition, approximately 80 store cattle are bought in and finished for beef.

Note: the 80 store cattle are not owned.

Silage grown on the farm is used to feed approximately 150 cattle housed and fed on the farm on a bed and breakfast basis.

Approximately 50 store lambs are bought in the autumn and carried through to finish. During the winter the farm is grazed with sheep.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	As this used to be a dairy farm, the land is not eligible for payments under LFACAS.

© Mouchel 2016

Biosecurity	No biosecurity have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 7.33ha out of 51.29ha farm equating to 14% of the productive land.

Land would be required from four land parcels. The landtake impacts would be substantial.

New severance would impact the farm. Access would be provided off the realigned Old Chapel Road and Tullyvar Road.

There would be temporary impacts during the construction phase of the Proposed Scheme.

Proposed Mitigation

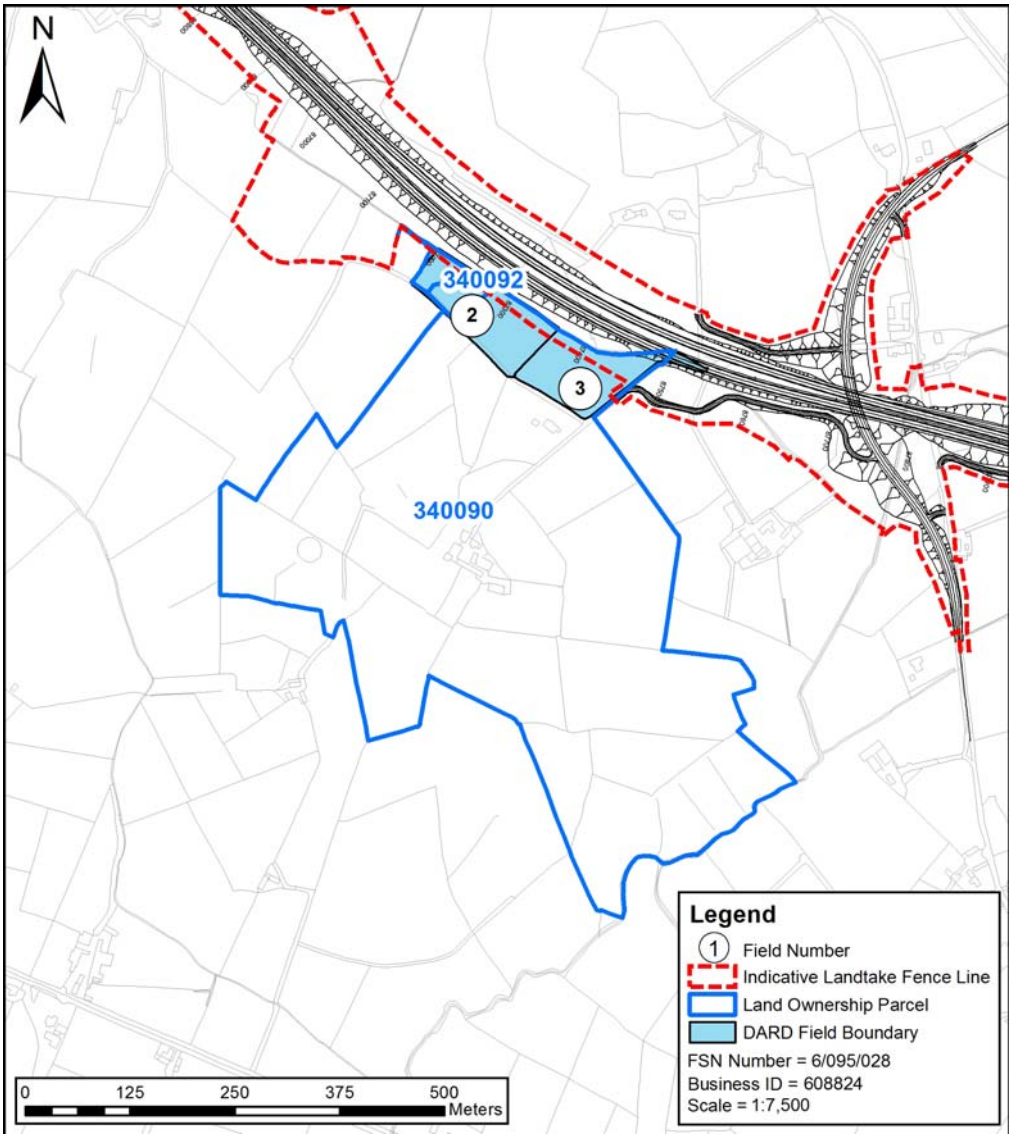
During the construction phase access to severed land would be maintained.

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **substantial adverse**

© Mouchel 2016

Land Parcel Ref	340090	**DARD Business Ref**	608824
		Data sources	September 2010 meeting. AIA letters not returned and minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map filed surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 29.69ha, of which 23.82ha is owned land, with a further 5.87ha being taken in conacre. Land parcel 340090 is shown on Figure 15.19 and 15.20 Environmental Statement Land Ownership Boundaries. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a herd of approximately 35 suckler cows, with calves being over-wintered and sold as strong stores in the spring. In addition, a flock of 50 ewes and 2 rams produce approximately 80 lambs, which are carried through to finish.	
Conacre Arrangement	Rents 5.87ha in conacre which is unaffected by the Proposed Scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 0.5ha out of 29.69ha farm equating to 2% of the productive land.

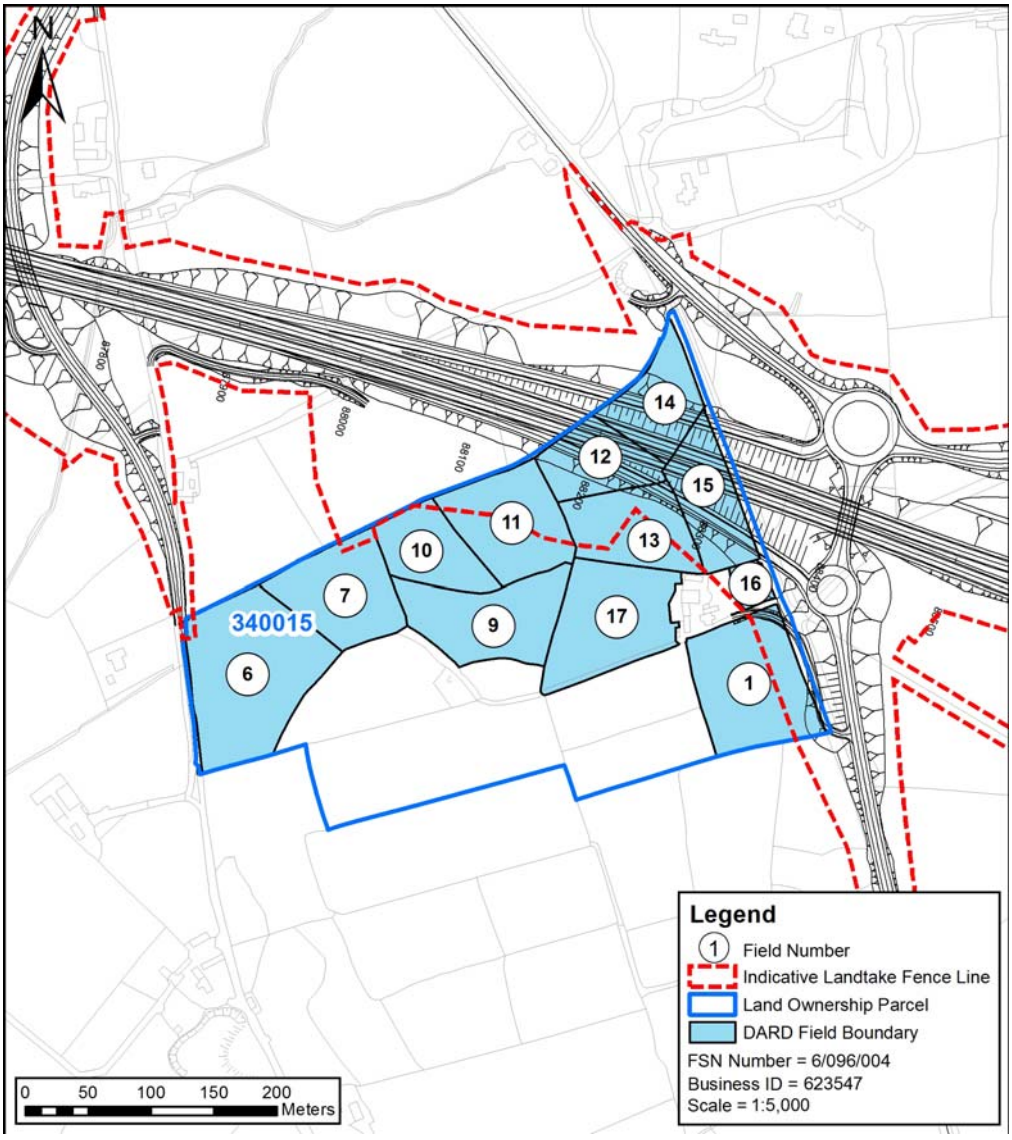
© Mouchel 2016

. This would include land for a proposed attenuation feature. The landtake impacts would be slight. There will be no severance as a result of the Proposed Scheme.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	340015	**DARD Farm Map Ref**	Not available
		Data sources	October 2010 AIA meeting. 2013 AIA letters stated no change to the farm and minor changes to scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Land let in conacre to Parcel 329035, Datasheet 021-186.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 10.5ha of owned land, which is all in grass.

Land parcel 340015 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The land is all rented out in conacre.

Conacre Arrangement	Land let in conacre to Parcel 329035. The impacts on the conacre tenant are outlined in the datasheet 021-186
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre, and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 2.75ha out of 10.5ha farm equating to 26% of the productive land.
This would include land for a proposed junction. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

No mitigation would be proposed.

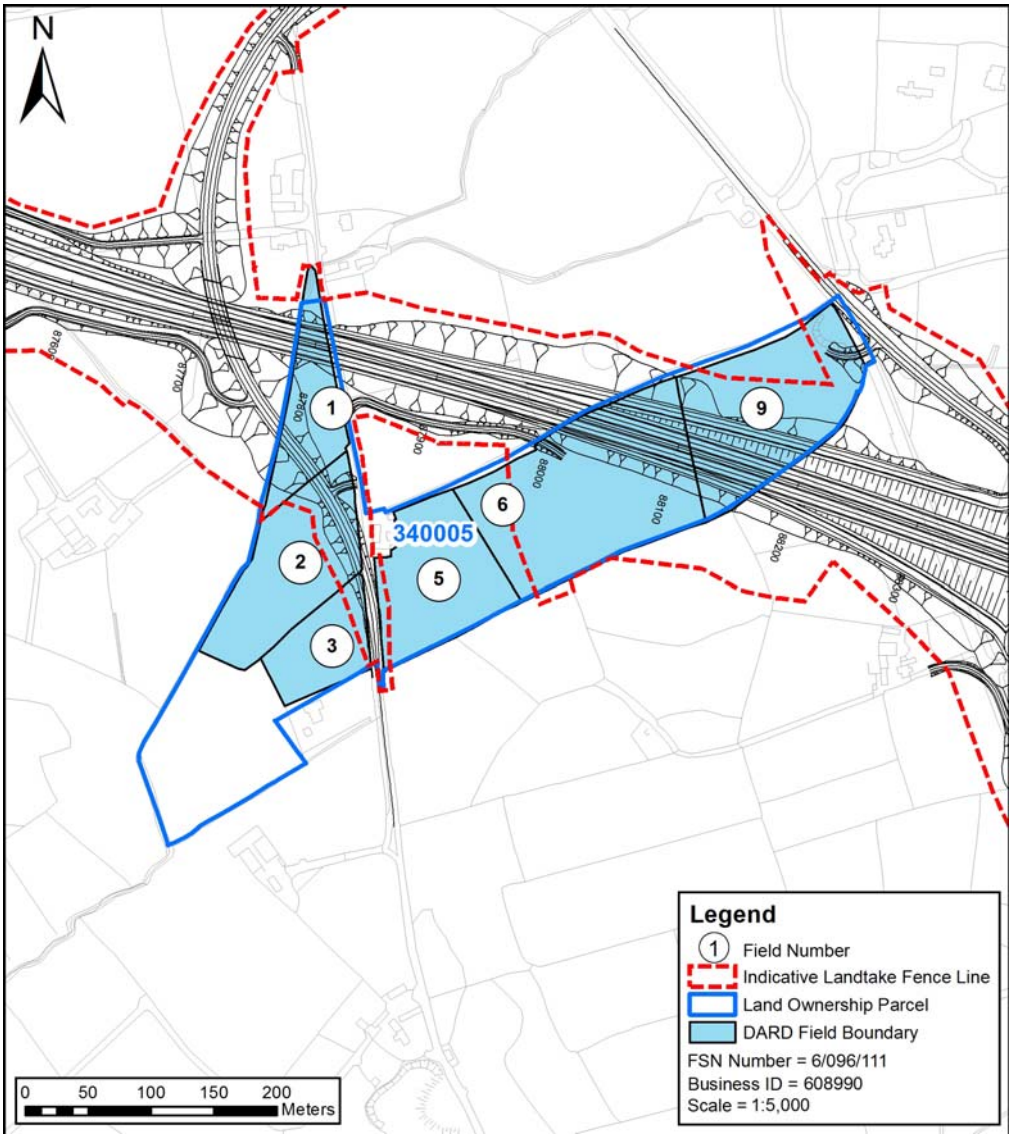
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	340005	**DARD Business Ref**	608990
		Date of Visit	September 2010 AIA meeting. 2013 AIA letters not returned. Landowner confirmation phone call identified no change. Minor changes to the scheme only.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 7.83ha, which is all in grass. Land parcel 340005 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The farm runs a flock of 9 ewes and 1 ram, producing approximately 14 lambs, which are carried through to finish.	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme, although application has been made to join the 2009 scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 4.21ha out of 7.83ha farm equating to 54% of the productive land. This would include land for the realigned Old Chapel Road overbridge. The landtake impacts would be moderate. New severance would impact on the farm. Access is provided to all severed land via the realigned Old Chapel Road and Tullyvar Road. Severance impacts would be moderate.

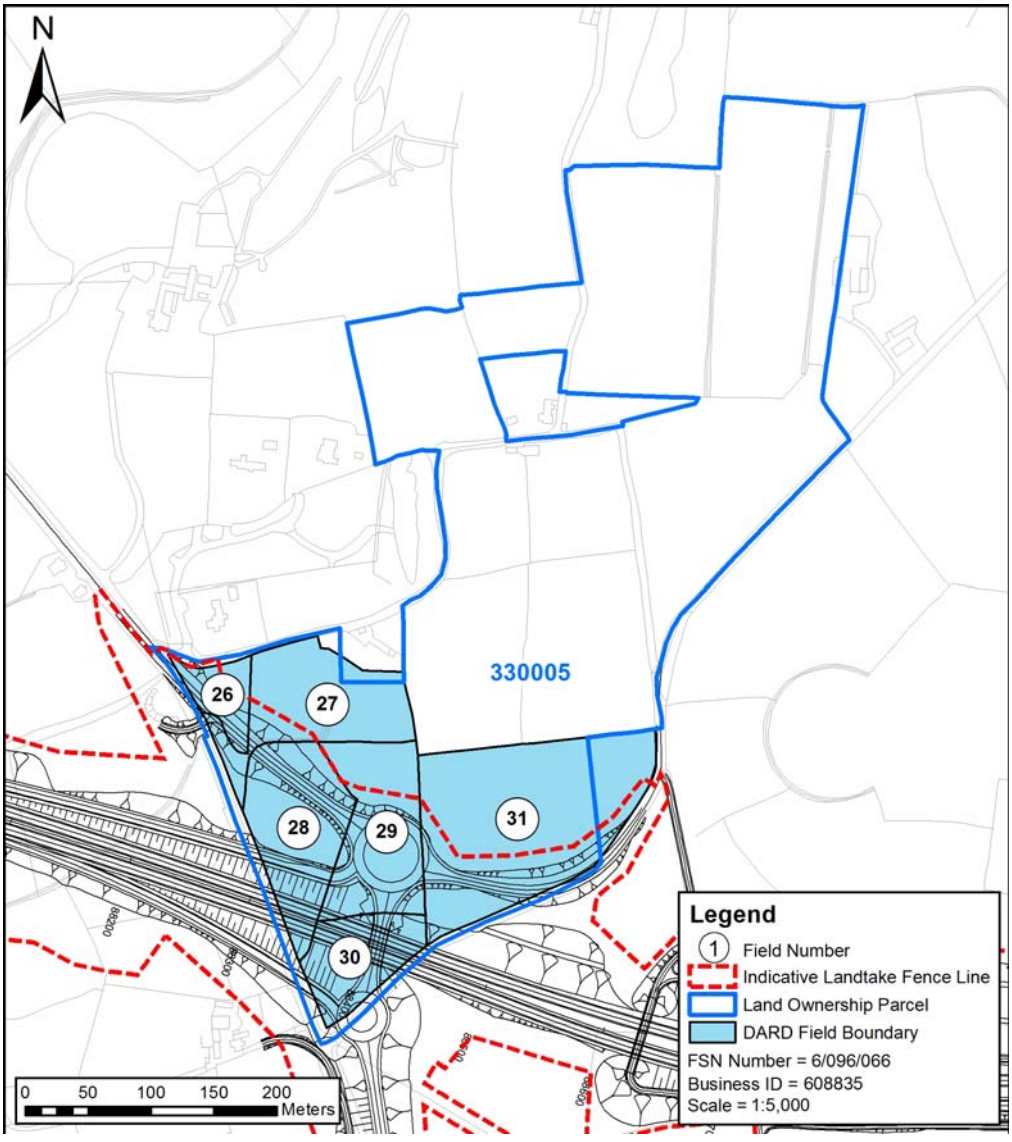
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would to be maintained.	
Predicted Effects	The loss of 54% of the available productive land would have a substantial impact on the farm's potential output and constitute a moderate effect on the farm. Severance constitutes a **moderate** effect on the farm. The overall impact of the Proposed Scheme on the farm would be **moderate adverse.**

© Mouchel 2016

Land Parcel Ref	330005	**DARD Business Ref**	608835
		Data sources	June 2010 meeting. AIA letters not returned. No landowner confirmation feedback. Minor changes to the scheme only, therefore not 2014 revisit.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 56.17ha of owned land, which is all in grass.

Land parcel 330005 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a dairy herd of 50 British Friesian cows with a herd average of 6,500 litres. In addition, there are 25 herd replacements, with animals not suitable for replacements and bull calves being finished for beef. There are approximately 140 cattle on the herd list.

Field Nos 28-31 are generally regarded as silage ground, with two cuts being taken and after-grass grazed.

Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since this is a dairy farm, the land is not eligible for LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 3.61ha out of 56.17ha farm equating to 6% of the productive land.

. Under the Nitrates Directive, landtake may impact on future compliance. The landtake impacts would be moderate adverse.

There would be no severance as a result of the Proposed Scheme.

Proposed Mitigation

No mitigation would be proposed.

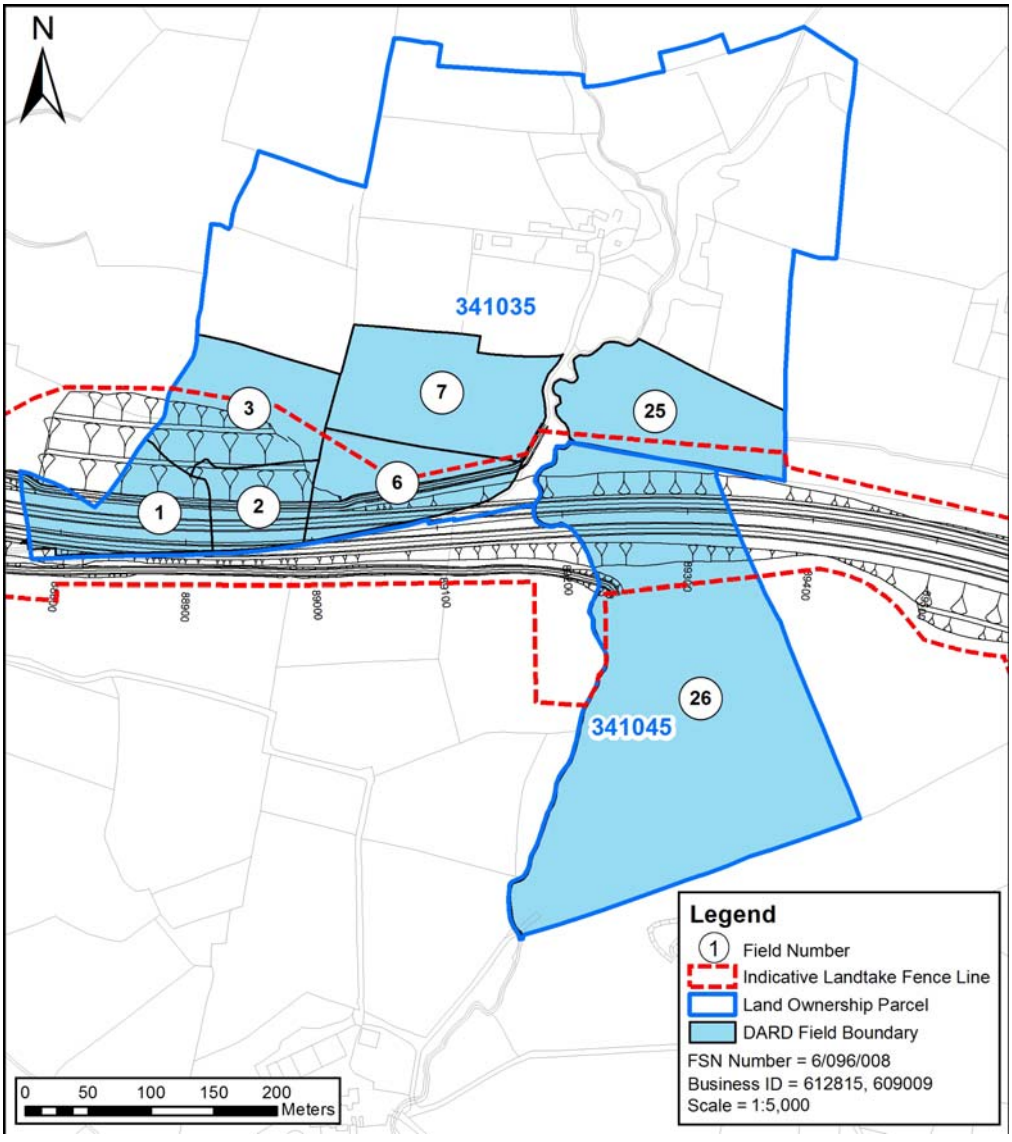
© Mouchel 2016

Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse**

© Mouchel 2016

Land Parcel Ref	341035, 341045	**DARD Business Ref**	612815, 609009
		Data sources	2010 AIA meeting. 2013 AIA letters not returned, no response to Landowner confirmation meeting. Minor changes to the scheme only, there no 2014 revisit.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The owned land extends to approximately 23.07ha. Land parcel 341035 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry All the land is let in conacre to parcel owner 341040. The impacts on the conacre tenant are outlined in datasheet 021-204.	
Conacre Arrangement	The land all taken in conacre.
Single farm payment	No Information
Nitrates Directive	No Information
Countryside Management Scheme	No Information
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No Information

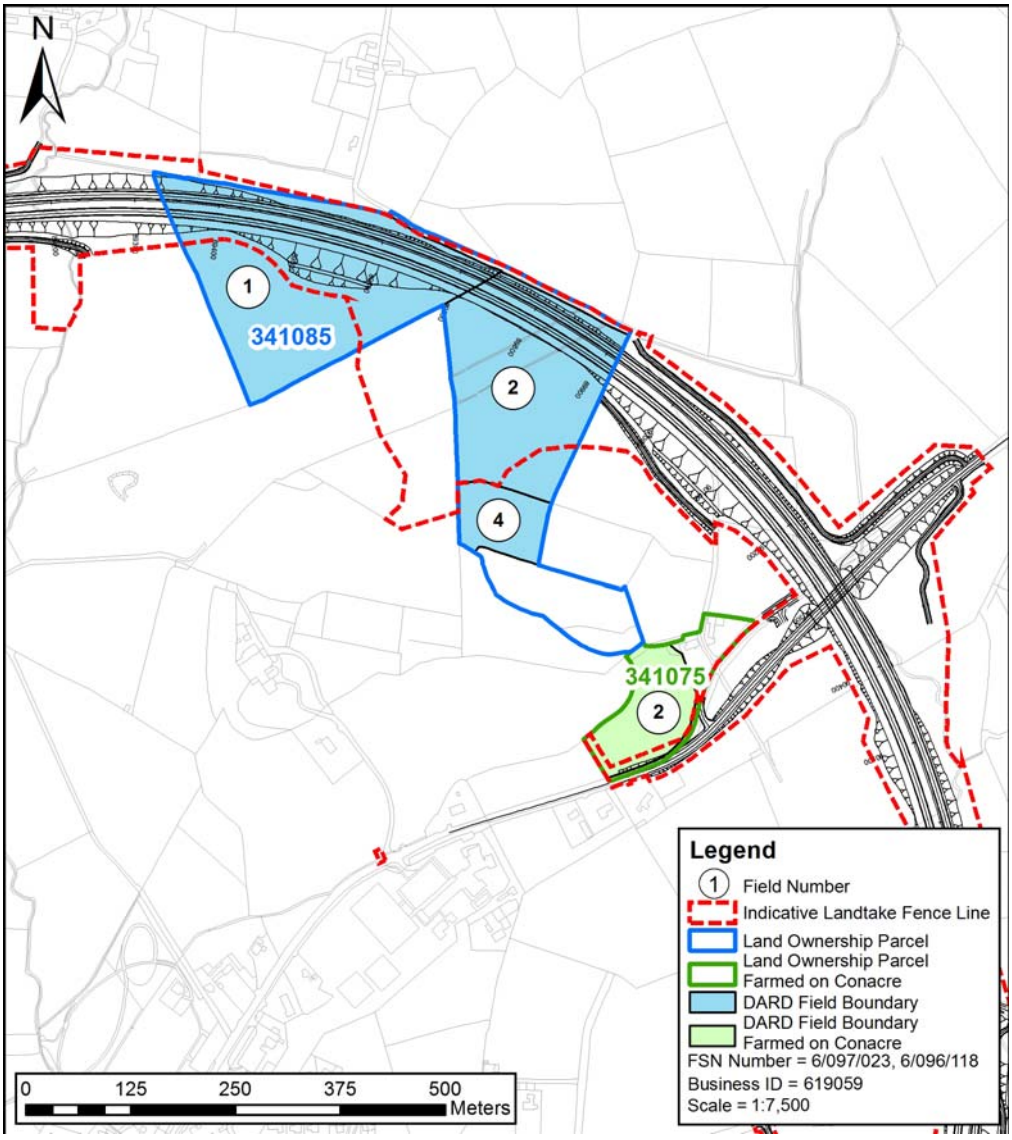
Predicted Impacts The proposed scheme will result in a total loss of 4.79ha out of 23.07ha farm equating to 21% of the productive land. The main impacts of the proposed scheme is land take and severance. The impact of the Proposed Scheme is considered **moderate adverse**.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The overall impact of the proposed A5WTC on the farm is **moderate adverse.**

© Mouchel 2016

© Mouchel 2016

Land Parcel Ref	341085	**DARD Business Ref**	619059
		Data sources	September 2010 AIA meeting. Landowner confirmation meeting held. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Rents land in conacre Parcel 341075		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 21ha, of which 15.85ha is owned land. The remainder is taken in conacre.

The farm is all in grass.

Land parcel 341085 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm runs a herd of 15 suckler cows, plus 1 bull, with all the progeny being over-wintered and sold as strong stores.

Conacre Arrangement	5.15ha of land rented in conacre from two landowners. Land associated with parcel 341075 is affected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on both owned and conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 7.39ha of owned land and 0.22ha of land taken in conacre, equating to 36% of the productive land.
This would include land that is proposed to be used as a deposition area. The landtake impacts would be substantial.

New severance would impact on the farm. Severed land would be accessed via a shared farm lane through the proposed deposition area. Severance impacts would be substantial.

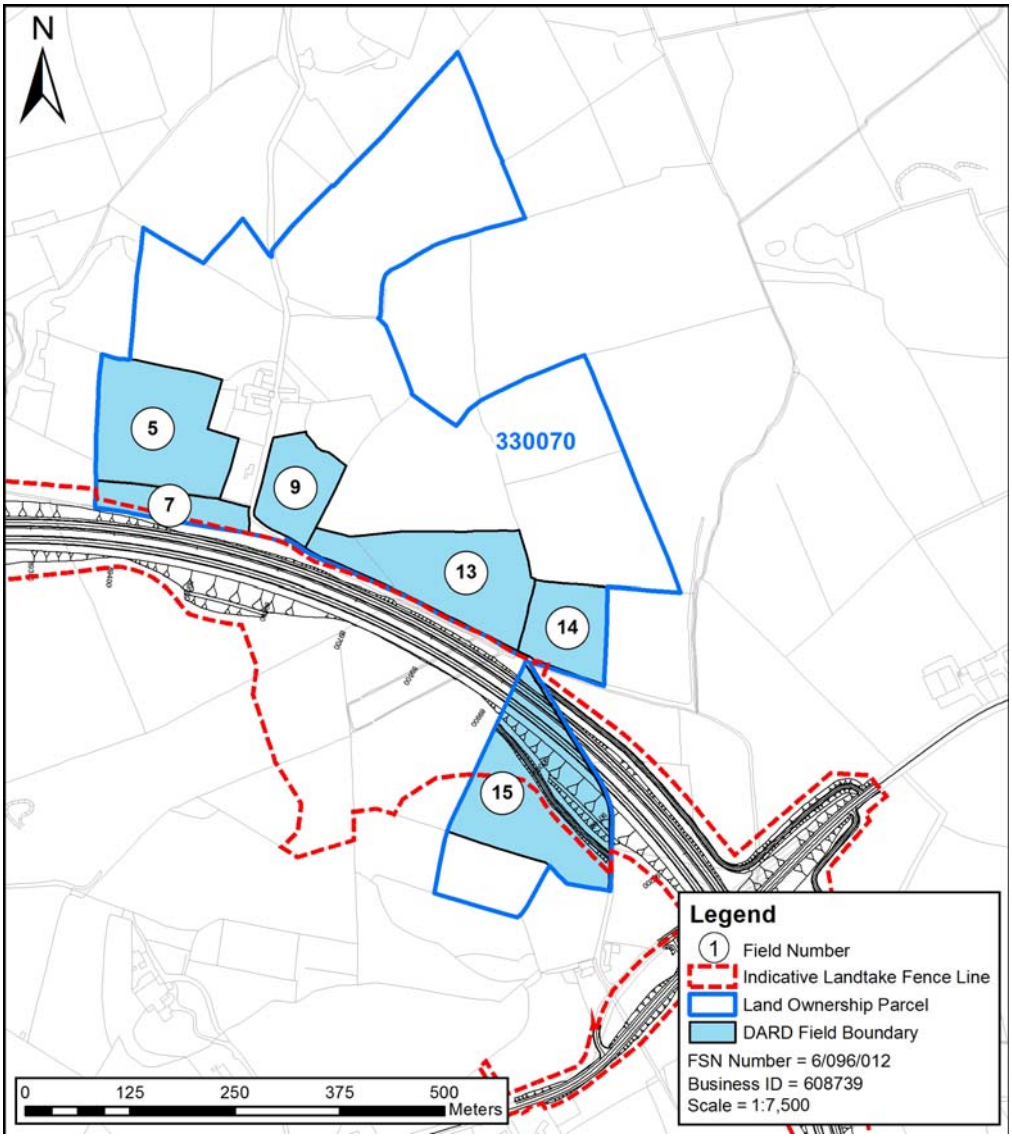
© Mouchel 2016

The overall impact of the Proposed Scheme on the farm would be **substantial adverse** to the extent that this farm may no longer be viable.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The loss of 36% of the available productive land and severance would result in a **substantial adverse** impact.

© Mouchel 2016

Land Parcel Ref	330070	**DARD Business Ref**	133141
		Data sources	July 2010 AIA meeting. No response to 2013 AIA letters or land confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Affected Field 15 let to Parcel 235045 owner.		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 26.52ha, which is all in grass. Land parcel 330070 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
In the past the farm ran a suckler cow herd with 30 cows, with the progeny being sold as suck calves.	
Conacre Arrangement	Field Nos 2, 3, 5, 7, 15 & 16 (no all fields marked on plan above) are rented out in conacre to two landowners. Affected Field 15 let to Parcel 235045 owner. Impacts on this conacre tenant are outlined in datasheet 021-127.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) or Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 1.79ha out of 26.52ha farm equating to 7% of the productive land. This would include land for the Proposed Scheme and two farm lanes. As the ffected land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight. New severance would impact on the farm. Access would be provided to all severed land via a shared farm lane off Carnteel Road. Severance impacts would be slight.

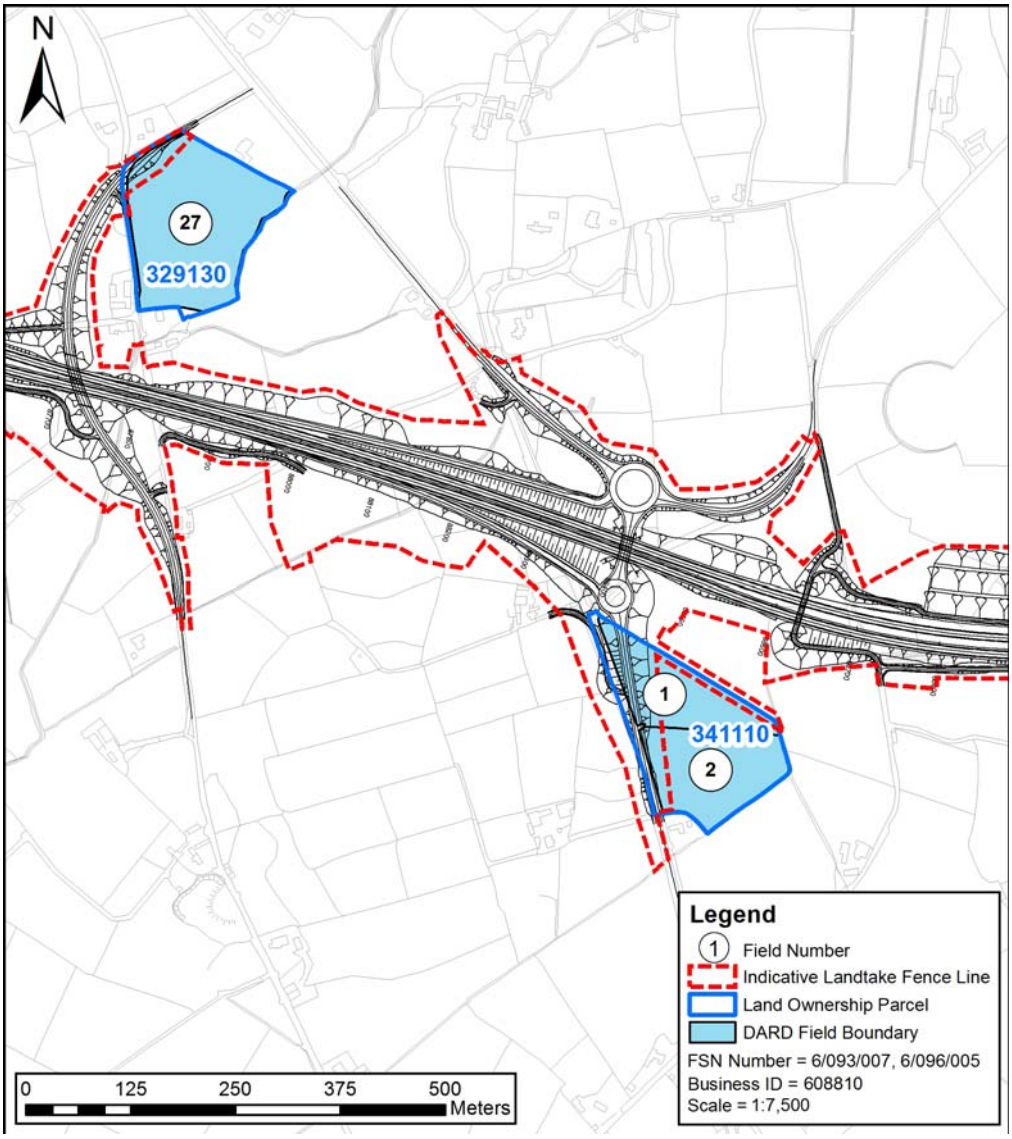
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	329130, 341110	**DARD Business Ref**	608810
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	No maps available		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 25.76ha, of which 13ha is owned land, with the remainder being taken in conacre. Land parcel 329130 is shown on Figure 15.19 and 15.20 Environmental Statement Land Ownership Boundaries. Land parcel 341110 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a herd of 30 suckler cows and 1 bull, with some of the progeny being sold as suckled calves, while the remainder are over-wintered and grazed during the following season. There are approximately 60 - 70 cattle on the herd list. In addition, approximately 30 store lambs are bought in each autumn and carried through to finish.	
Conacre Arrangement Approximately 12.76ha of land is rented in conacre from four different landowners. No maps available.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Disadvantaged Area, and is eligible for payments under Less Favoured Area Compensatory Allowance Scheme.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

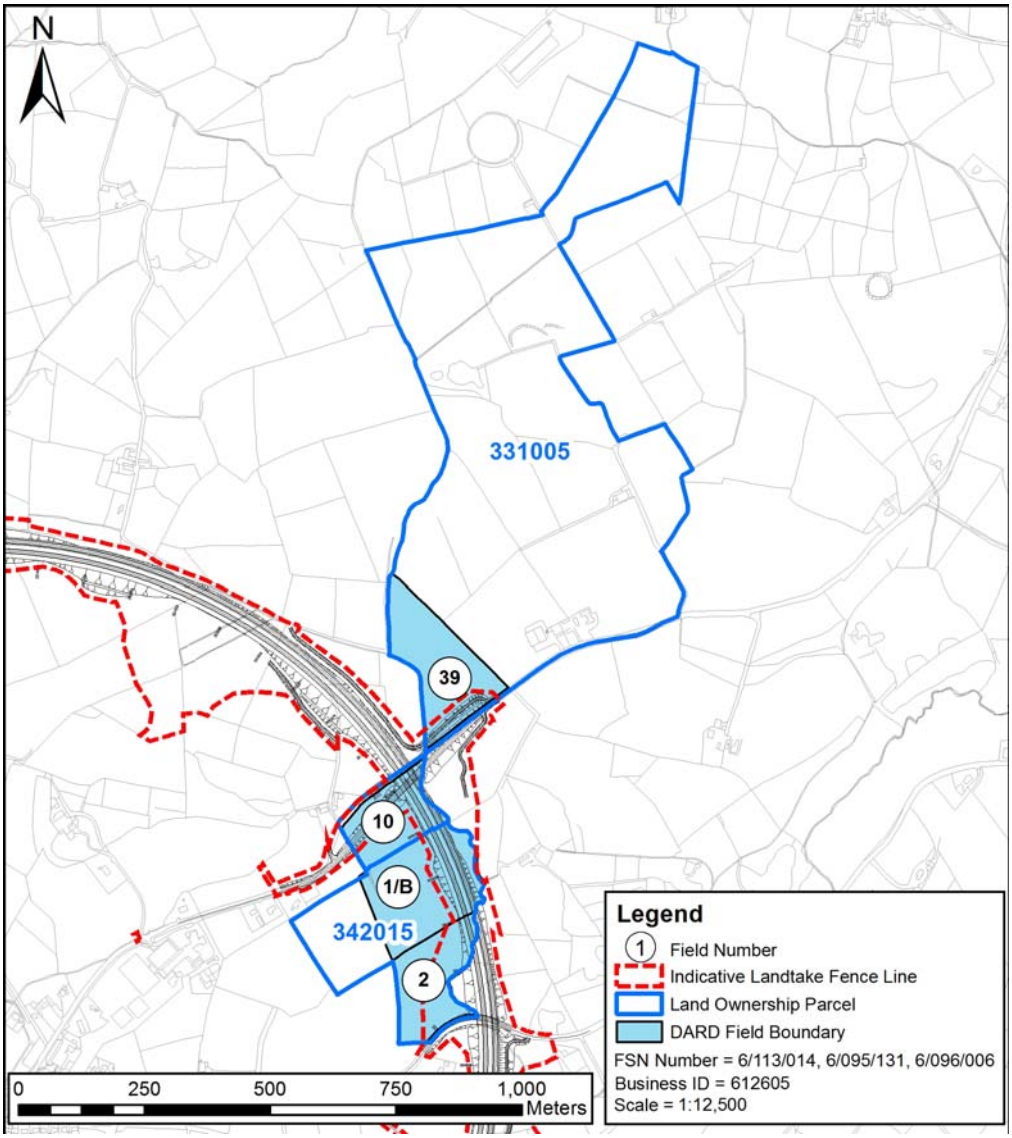
© Mouchel 2016

Predicted Impacts The main impact on this farm will be land-take. The proposed scheme will result in a total loss of 1.34ha owned land out of 25.76ha farm equating to 5% of the productive land.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	331005, 342015	**DARD Business Ref**	612605
		Data sources	September 2010 meeting. No response to 2013 AIA letters or landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 114.5ha of owned land, which includes 1.5ha of conacre land. Land parcel 331005 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries. Land parcel 342015 is shown on Figure 15.2 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The farm runs a herd of 100 suckler cows and 5 bulls, with all the progeny being finished as beef. In addition, the farm buys in store cattle for finishing. There are approximately 350 cattle on the herd list. The farm also buys in 200-250 store lambs in the autumn, and carries them through to finish.	
Conacre Arrangement	1.5ha of land is rented in conacre, which in unaffected by the proposed scheme.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Field Nos 1 – 19 (FSN6/113/014) are registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all classified Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
The proposed scheme will result in a total loss of 5.4ha out of 114.5ha farm equating to 5% of the productive land. This would include land for the realigned Carnteel Road. The landtake impacts would be moderate. There would be no severance as a result of the Proposed Scheme.

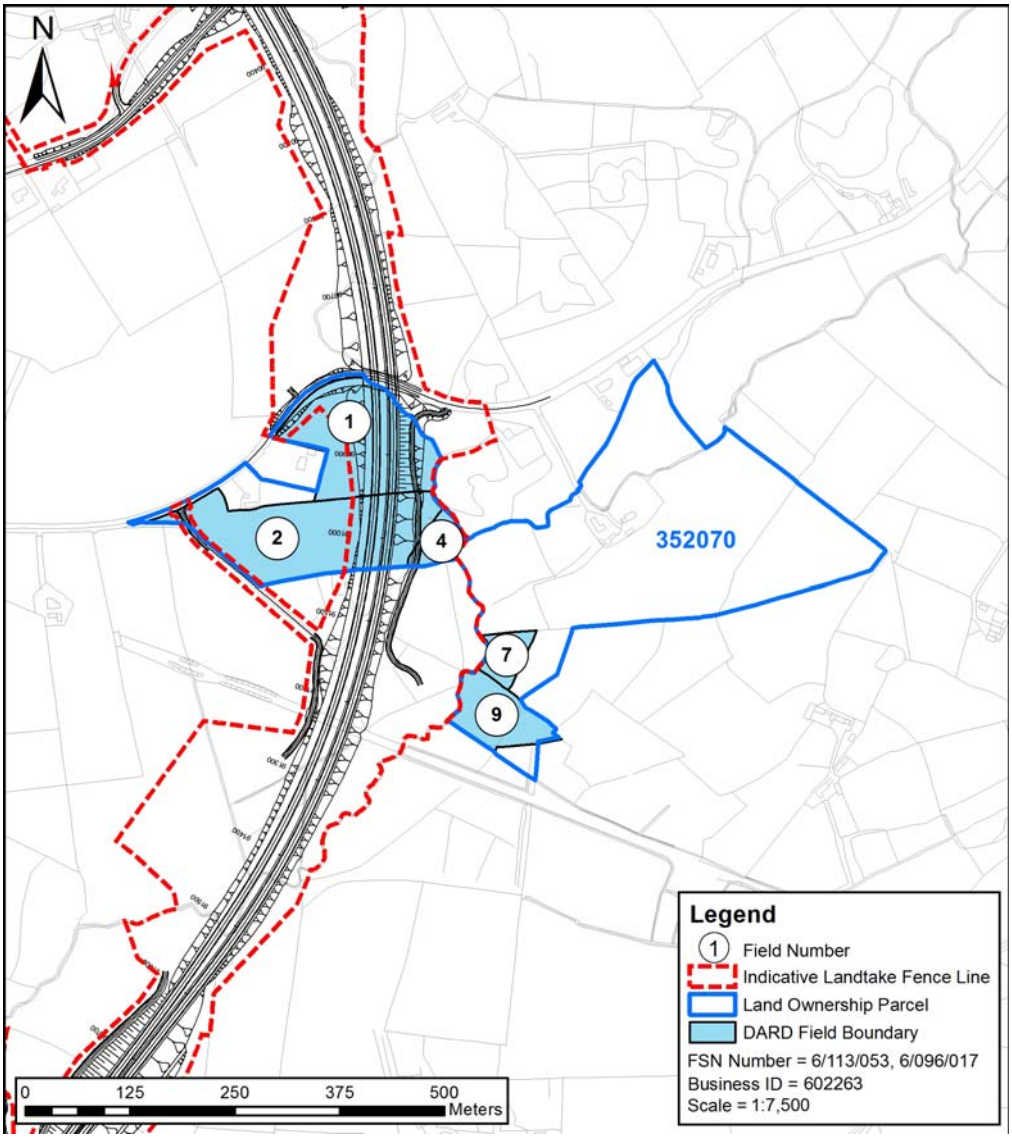
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **moderate adverse.**

© Mouchel 2016

Land Parcel Ref	352070	**DARD Business Ref**	608837
		Data sources	2010 AIA meeting. Landowner confirmation pack sent. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



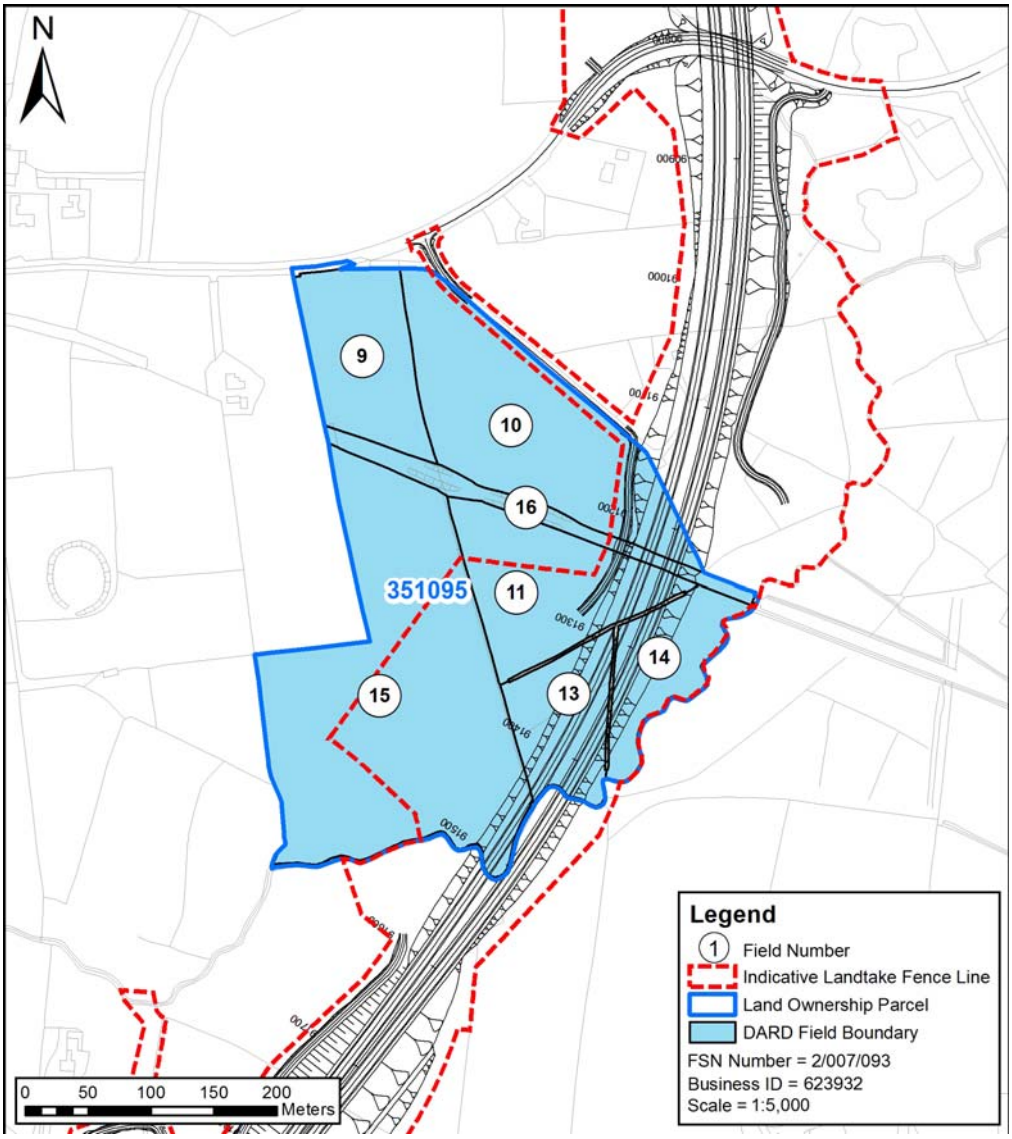
© Mouchel 2016

Size and Quality of Farm The farm extends to 4.74ha, which is all in grass. Land parcel 352070 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry The farm runs a herd of 24 suckler cows, 2 bulls plus young stock. All calves are either finished or wintered and sold as strong stores. There are approximately 80 cattle on the herd list. .	
Conacre Arrangement	N/a
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	This is an intensive dairy farm and there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Approximately 9.7ha of owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The proposed scheme will result in a total loss of 2.65ha out of 4.74ha farm equating to 56% of the productive land. The main impact on this Landowner is land take and severance.	
Proposed Mitigation No mitigation would be proposed.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse.**

© Mouchel 2016

Land Parcel Ref	351095	**DARD Business Ref**	623932
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 33ha of owned land, in two parcels, including 11.44ha which is affected. The farm is all in grass.

Land parcel 351095 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.

Type of Enterprise and Husbandry

The farm buys approximately 25 store cattle which are grazed during the summer, before being sold as strong stores in the autumn.

Conacre Arrangement	N/a
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is all registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS, since only store cattle are grazed.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

The proposed scheme will result in a total loss of 5.43ha out of 33ha farm equating to 16% of the productive land.
This includes land for an attenuation feature.

There will be no severance as a result of the proposed scheme.

Proposed Mitigation

During the construction phase access to severed land will need to be maintained.

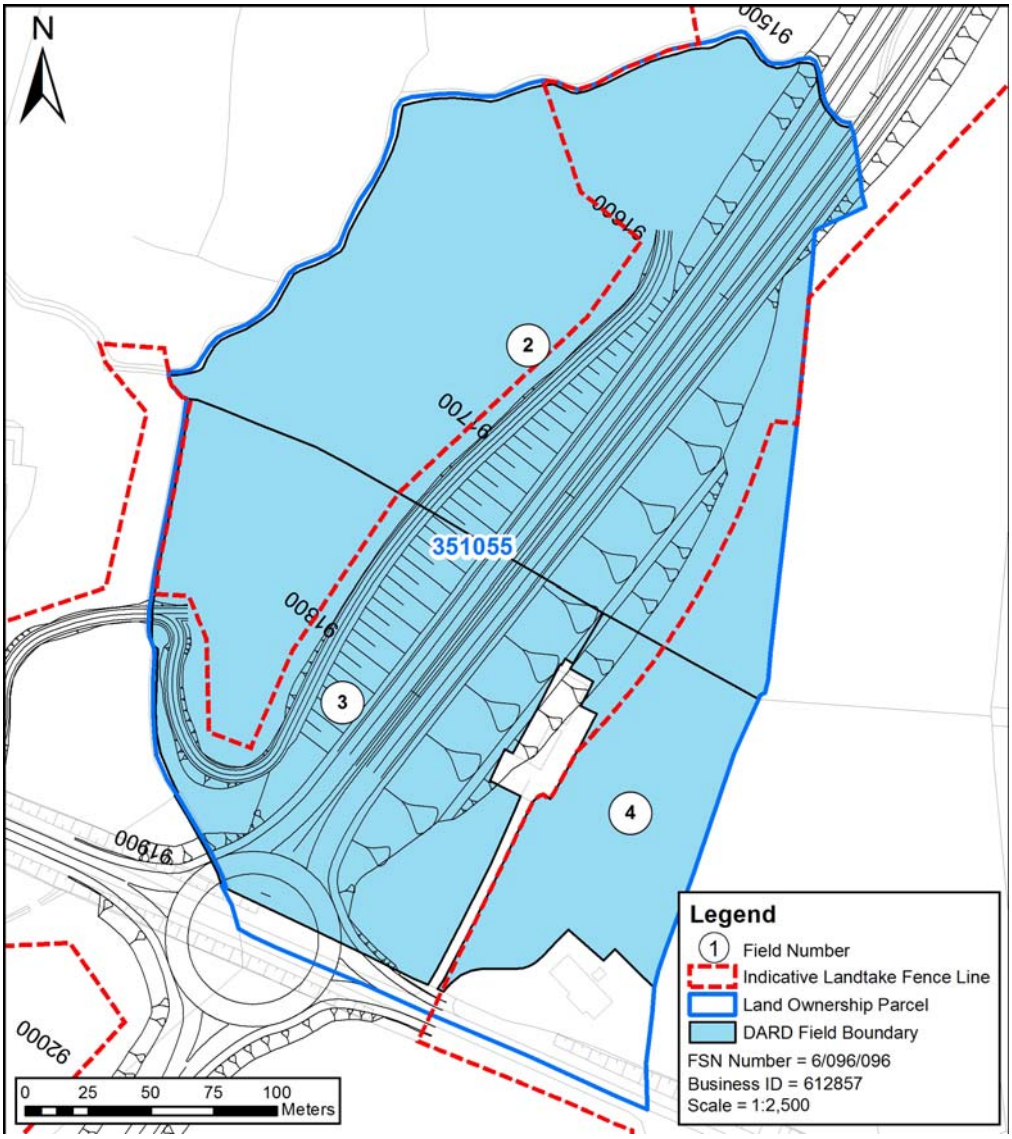
Predicted Effects	The overall impact of the Proposed Scheme on the farm is a **slight adverse** impact.

© Mouchel 2016

© Mouchel 2016

Land Parcel Ref	351055	**DARD Business Ref**	644603
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. November 2014 AIA meeting.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to 7.46ha of owned land, which is all in grass. Land parcel 351055 is shown on Figure 15.20 Environmental Statement Land Ownership Boundaries.	
Type of Enterprise and Husbandry	
The land is all rented in conacre.	
Conacre Arrangement	The land is all rented in conacre.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented out in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The proposed scheme will result in a total loss of 4.49ha out of 7.46ha farm equating to 60% of the productive land.
This would include land for the proposed road and junction. As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact on the farm. Access to severed land would be provided via a farm lane off Caledon Road. As the land is currently out in conacre and not farmed by the landowner directly, the severance impacts on the landowner would be slight.

As a result of the Proposed Scheme a farm building would be demolished. The demolition of the building would be a moderate impact to the farm.

There would be temporary impacts during the construction phase of the Proposed Scheme.

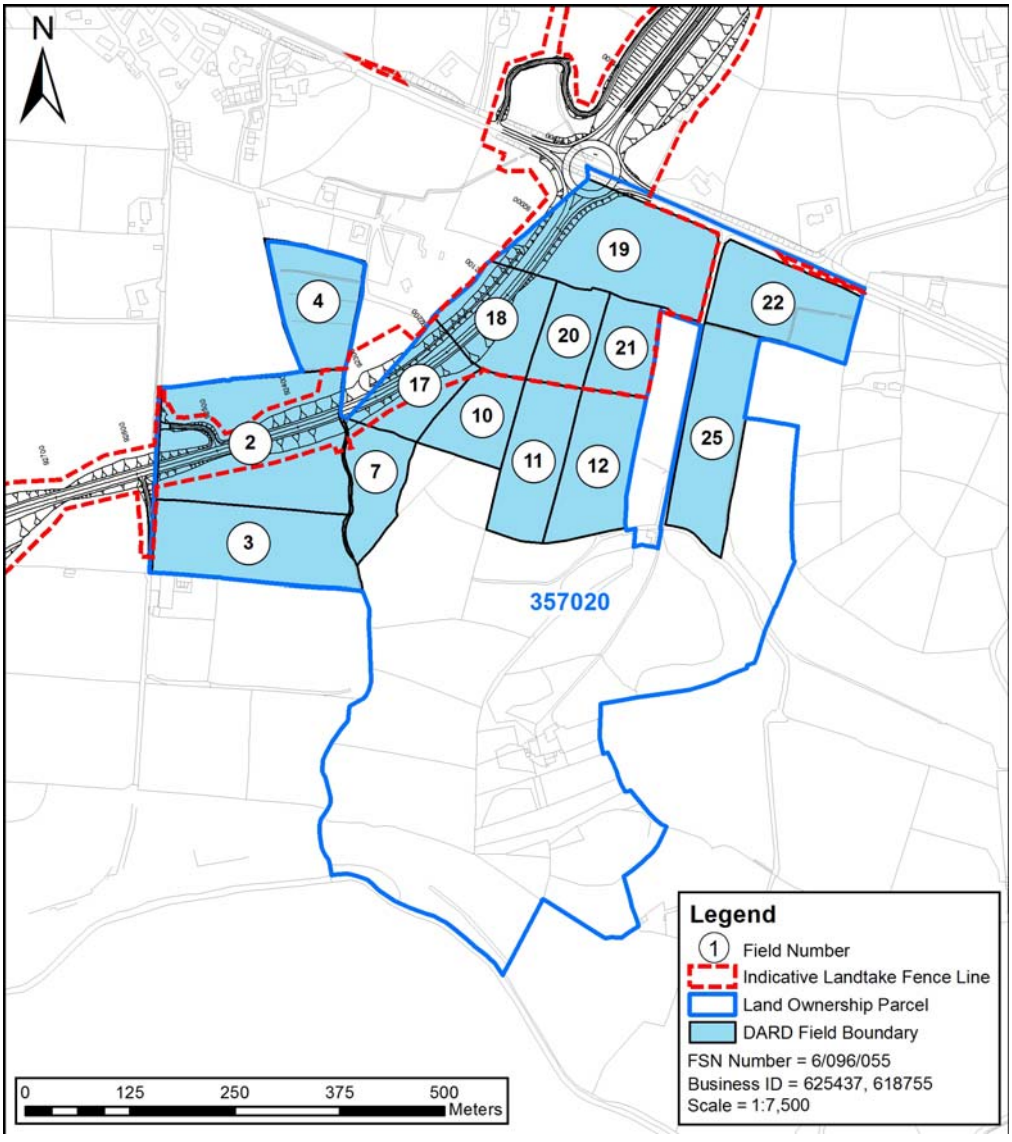
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would need to be maintained.	
Predicted Effects	The overall impact of the Proposed Scheme on the farm would be **slight adverse**

© Mouchel 2016

Land Parcel Ref	357020	**DARD Business Ref**	Not available
		Data sources	September 2010 meeting. No response to 2013 AIA letters and landowner confirmation meeting. Minor changes to the scheme only.
Conacre Parcel Ref	Land let in conacre (conacre tenant includes parcel 347030)		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The landowner was not prepared to divulge information regarding the area covered by the farm, but it is estimated at 75ha, some of which is in grass, rough grazing or wooded.	
Type of Enterprise and Husbandry	
The land is all rented out in conacre to several landowners.	
Conacre Arrangement	The land is all rented out in conacre to several landowners, who are not otherwise affected by the Proposed Scheme. Fields 2 & 3 are let to Parcel 357030. Impacts on this conacre tenant are outlined in datasheet 021-202. No conacre tenant details for the remaining affected area. No conclusions can be made on the impact of the Proposed Scheme on these conacre tenants.
Single Farm Payment	The landowner was not prepared to provide details regarding the Single Farm Payment.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The landowner was not prepared to provide details regarding the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Since the land is rented out in conacre, the land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 7.94 hectares from fields 2, 3, 4, 7, 10, 11, 12, 17, 18, 19, 20, 21, 22 and 25 of the estimated 75 hectare farm equating to some 10.6% of the productive land

This would include land to be used as a deposition area.

The landtake impact would be slight adverse.

New severance would impact on the farm. Access to the severed land would be provided via an underpass. As the land is currently out in conacre and not farmed by the landowner

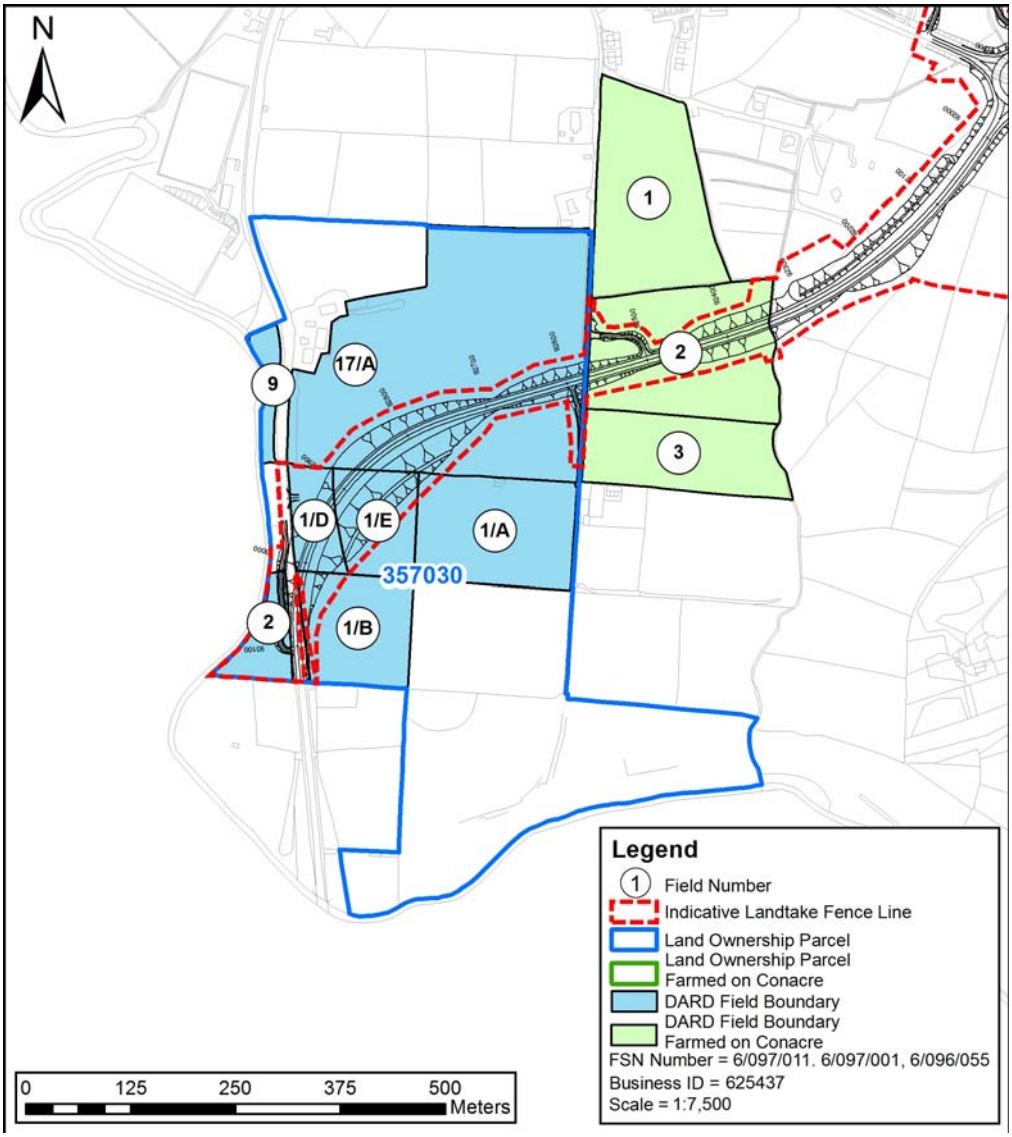
© Mouchel 2016

directly, the severance impacts on the landowner would be slight.	
Proposed Mitigation During the construction phase, access to land should be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**

© Mouchel 2016

Land Parcel Ref	357030	**DARD Business Ref**	No DARD Map Available
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting.
Conacre Parcel Ref	Land rented in conacre from parcel 357020		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 28.3ha, and is all in grass. In addition, approximately 12.5ha are rented in conacre from two landowners.	
Type of Enterprise and Husbandry	
The farm runs a suckler herd of 10 cows plus a bull, with all the progeny being reared and finished for beef. In addition, the farm buys in approximately 100 suckled calves, which are carried through to finish as beef. There are approximately 120 cattle on the herd list. In winter approximately 100 store lambs are purchased and carried through to finish.	
Conacre Arrangement	12.5ha of land is rented in conacre from parcel 357020 which is affected by the Proposed Scheme (Datasheet 021-201).
Single Farm Payment	The land is not registered for Single Farm Payment.
Nitrates Directive	There are no implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS, as it is not registered.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 4.8 hectares from fields 1A, 1B, 1D, 1E, 2, 5, 9 and 17A of the 28.3 hectare farm equating to some 17.0% of the productive land. Land taken in conacre in parcel 357020 is also affected by the Proposed Scheme.

This would include land for the proposed alignment. The landtake impact would be substantial.

New severance would impact on the farm. Access would be provided via an underbridge. The severance impacts would be slight.

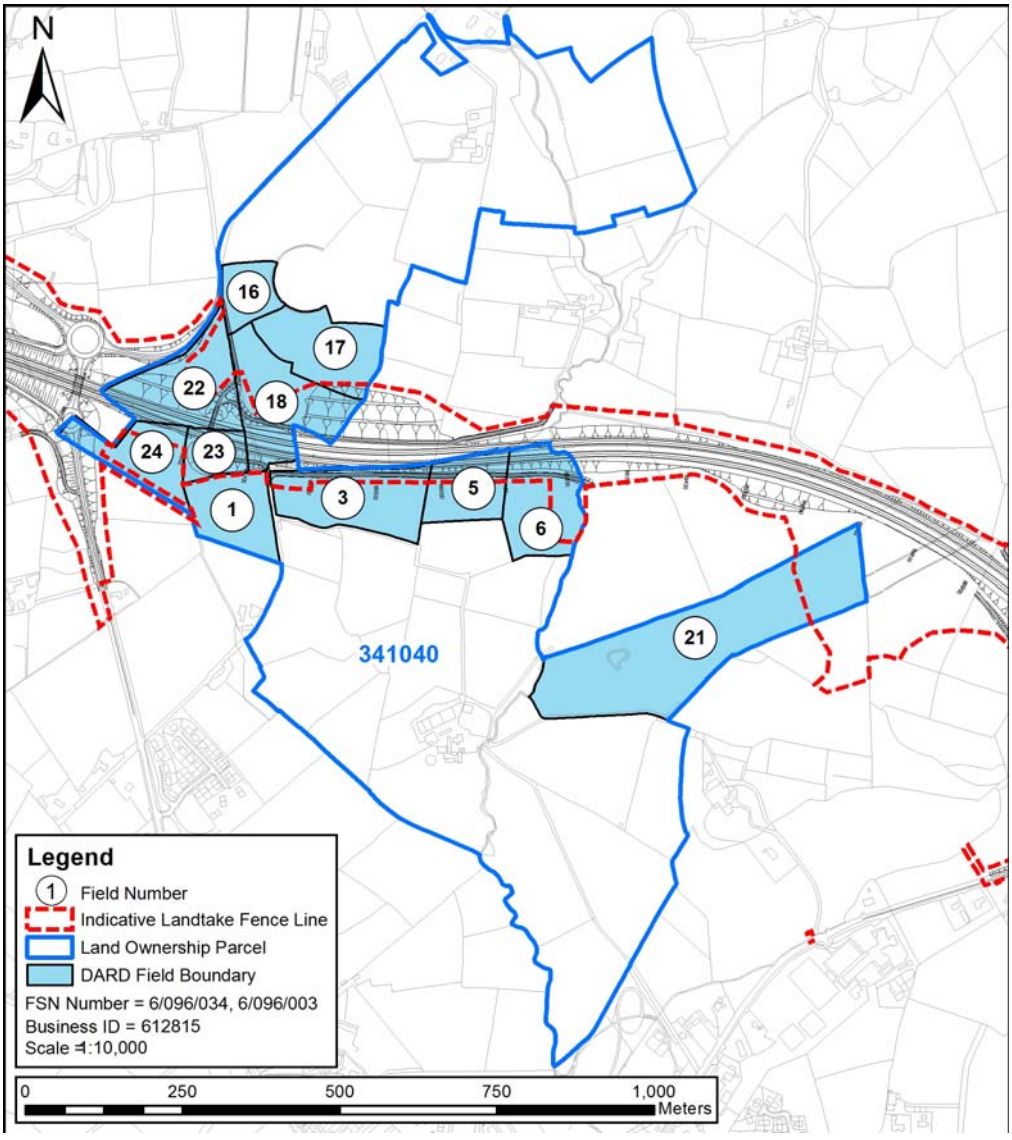
© Mouchel 2016

There would be temporary impacts during the construction phase of the Proposed Scheme.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse.**

© Mouchel 2016

Land Parcel Ref	341040	**DARD Business Ref**	612815
		Data sources	June 2010 meeting. No response to 2013 AIA letters and landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	No information		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm	
Based on 2010 information, the farm extends to 89.78ha, of which 70.57ha is owned land and 19.21ha is rented in conacre. A further 10.33ha (FSN 6/095/002) is utilised for slurry export. The farm is all in grass.	
Type of Enterprise and Husbandry	
The farm runs a dairy herd of 80 cows, plus 12 herd replacements. Replacements required, over and above this number, are bought in as required. There are approximately 200-250 cattle on the herd list, with the remaining cattle being finished as beef. Store lambs may be purchased in the autumn to aid grass management.	
Conacre Arrangement	19.21ha of land was taken in conacre (2010)
Single Farm Payment	The landowner collects the Single Farm Payment on owned land but not on conacre land.
Nitrates Directive	The farm is currently borderline with regard to compliance under the Nitrates Directive. Hence the need for the export of slurry from the farm at present.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts
Total loss of 8.32 hectares from fields 1, 3, 5, 6, 16, 17, 18, 21, 22, 23 and 24 of the 89.78 hectare farm equating to 9.3% of the productive land. The farm would experience some severance as a result of the proposed scheme. There would be an impact during the construction phase of the Proposed Scheme.
Proposed Mitigation
Access for the dairy herd to grazing land situated across the Proposed Scheme is proposed

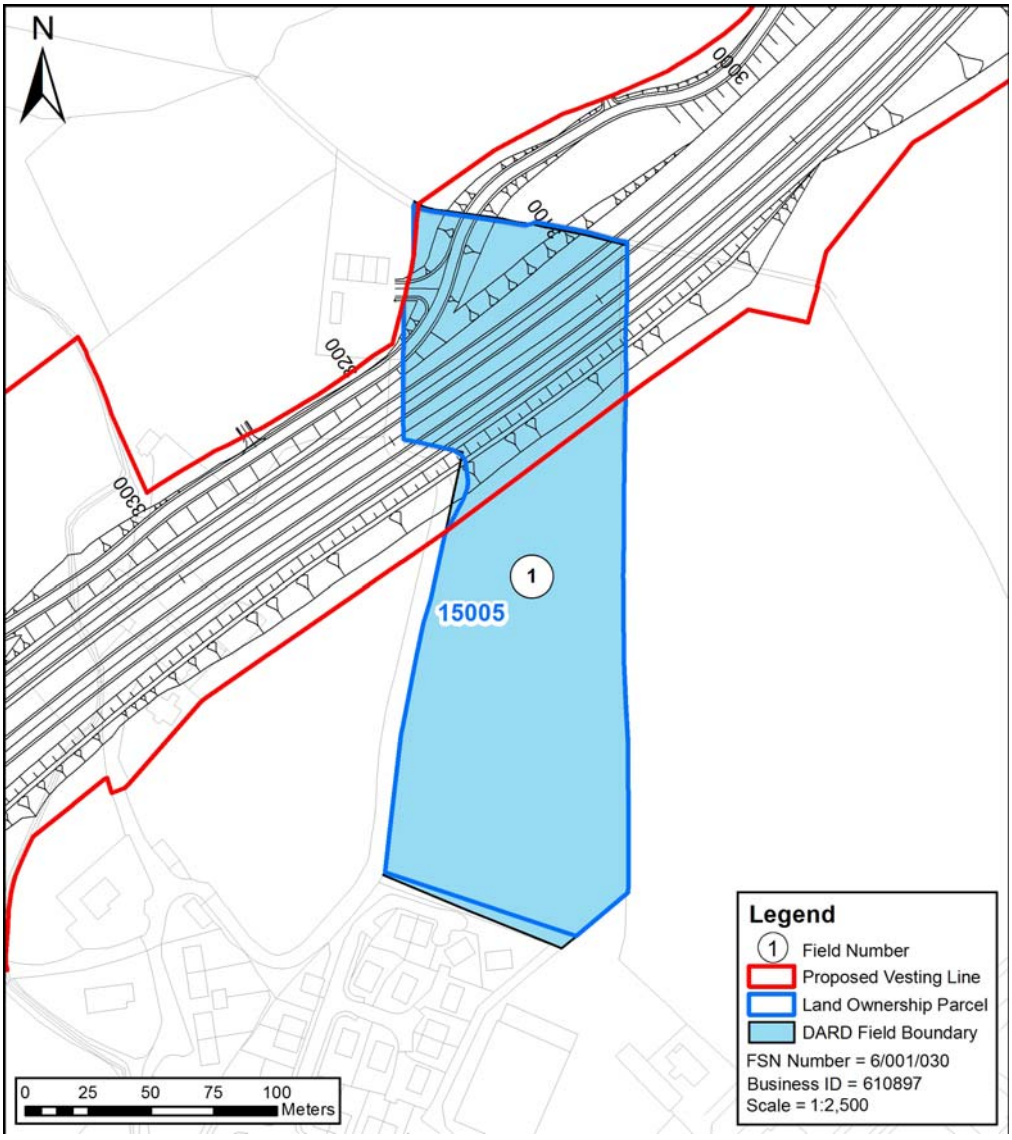
© Mouchel 2016

via a farm track.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	15005	**DARD Business Ref**	610897
		Data sources	No 2013 AIA letter feedback. Landowner confirmation meeting held. November 2014 AIA meeting.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 32.62ha and is all arable.	
Type of Enterprise and Husbandry The farm is all arable, with various crops being grown in rotation.	
Conacre Arrangement	The affected field (Field No 1) is let out in conacre. The remainder of the farm is rented to various, undisclosed landowners. The landowner indicated his intention to return to farming the land again during 2015.
Single farm payment	The landowner collects the Single Farm Payment on owned land and conacre.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Total loss of 0.81 hectares from field 1 of the 32.62 hectare farm equating to some 2.5% of the productive land
Proposed Mitigation During the construction phase access to land will be required.

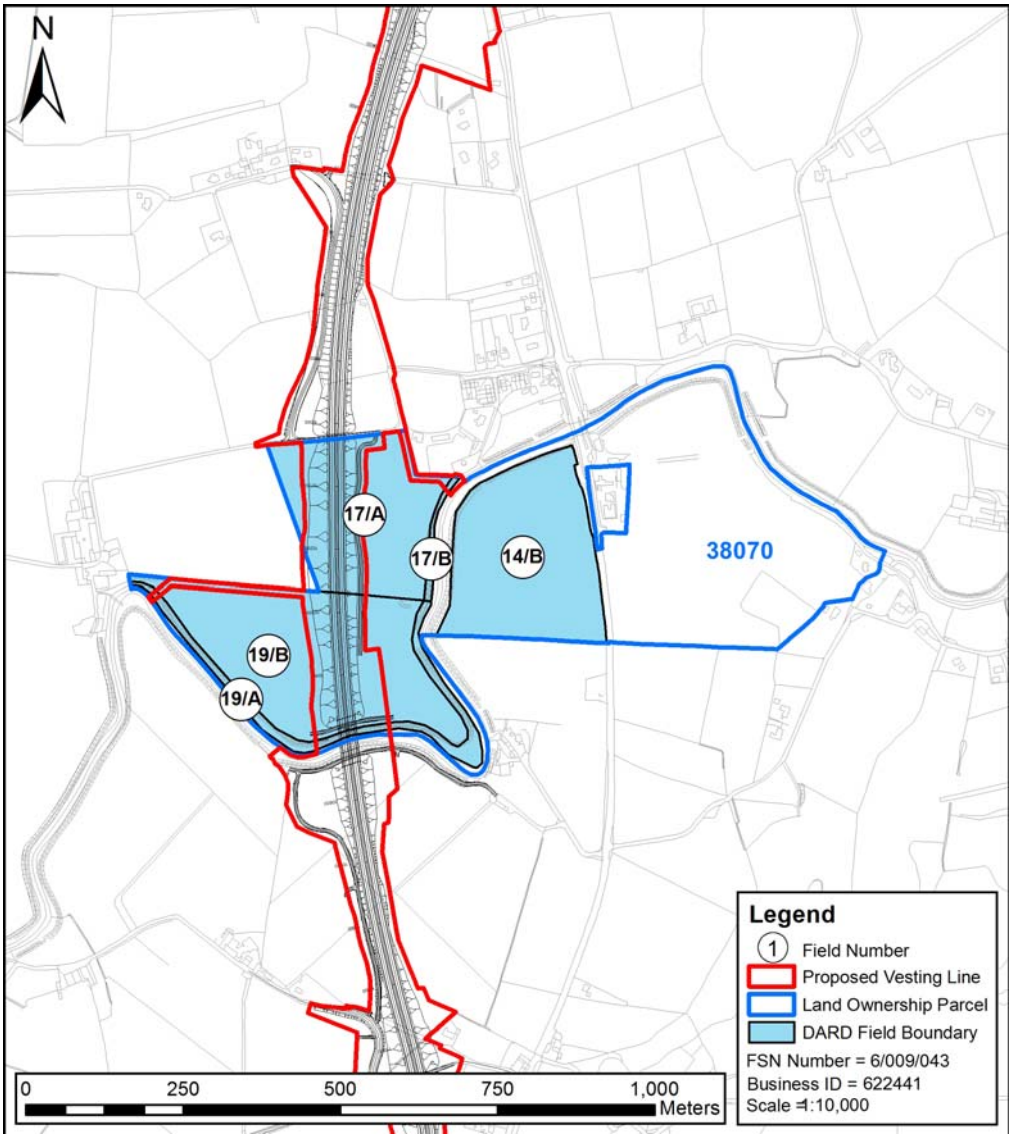
© Mouchel 2016

Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	38070	**DARD Business Ref**	622441
		Data sources	No 2010 AIA assessment. No response to 2013 AIA letters. Landowner confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 64.78ha of owned land. Additional land is rented in conacre.	
Type of Enterprise and Husbandry The farm runs a flock of approximately 100 ewes, producing approximately 150 lambs, which are taken through to slaughter.	
Conacre Arrangement	The land taken in conacre is unaffected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land and conacre.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Some of the land is registered Disadvantaged Area (DA) and Severely Disadvantaged Area (SDA), and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

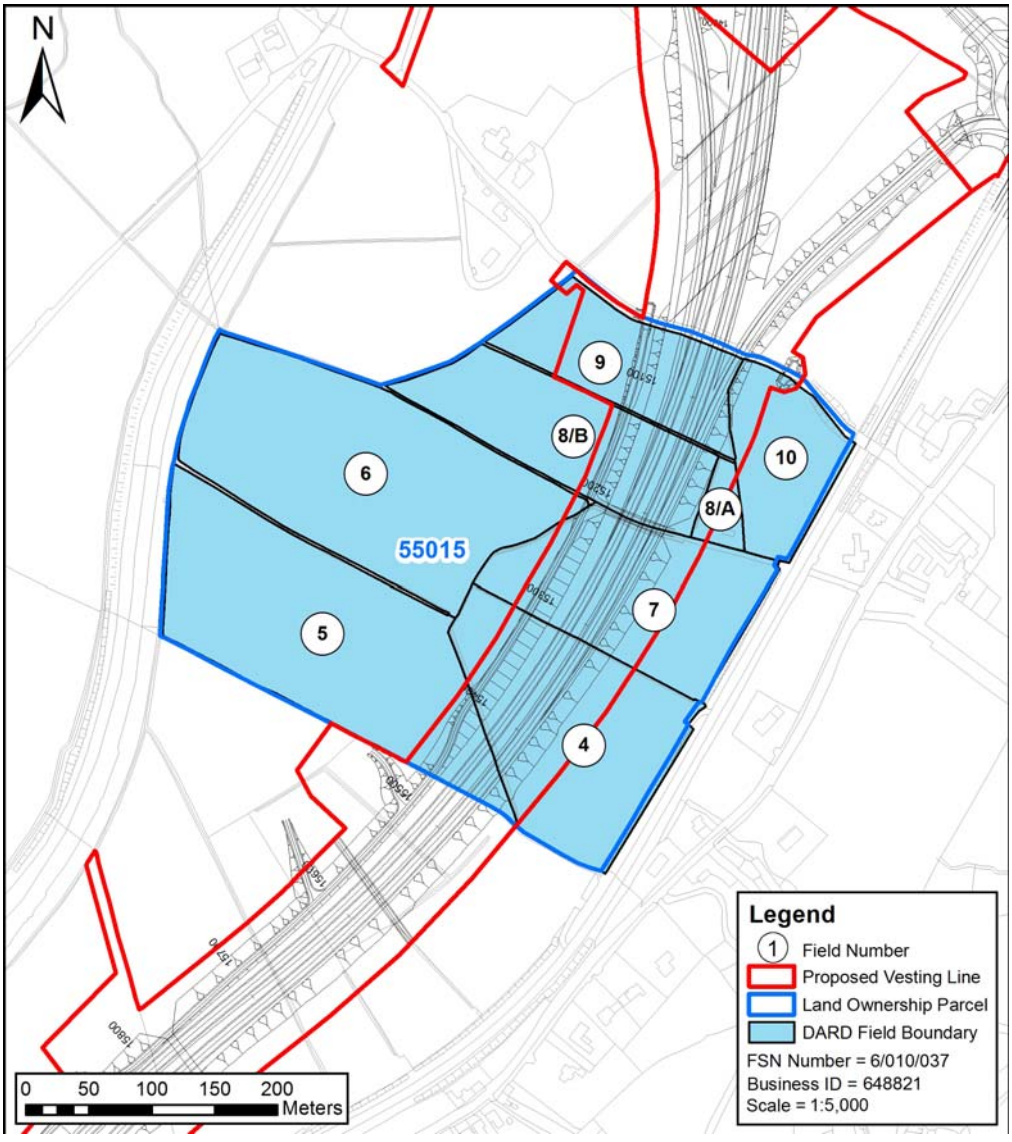
© Mouchel 2016

Predicted Impacts Total loss of 5.37 hectares from fields 14B, 17A, 17B, 19A and 19B of the 64.78 hectare farm equating to 8.3% of the productive land. The main impacts on this farm are severance and land take. The impact of the scheme on the overall farm is considered to be **moderate adverse.**
Proposed Mitigation During the construction phase access will need to be maintained along the Drumenny Road, as will access to the severed area in Field No 19.
Predicted Effects The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

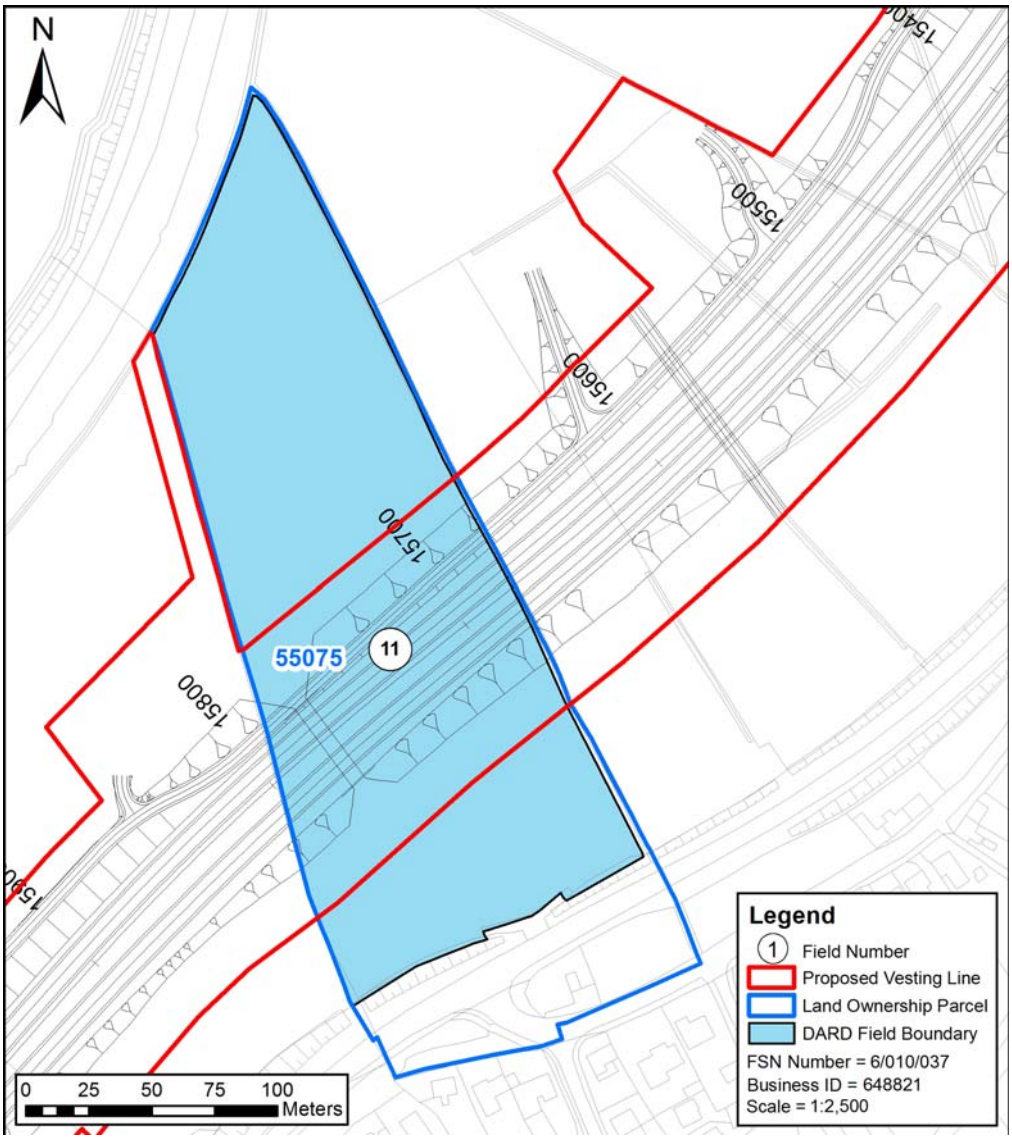
© Mouchel 2016

Land Parcel Ref	55015, 55075	**DARD Business Ref**	611077
		Data sources	2010 AIA meeting. Did not respond to 2013 AIA letters. Landowner confirmation meeting held. November 2014 meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



© Mouchel 2016

Size and Quality of Farm The farm extends to 55.56ha, of which 43.42ha is owned land with the remaining 12.14ha taken in conacre. The farm is managed by the Landowner's sons.	
Type of Enterprise and Husbandry The farm runs a dairy herd of approximately 200 cows, with a herd average of 7,500 litres. There are approximately 100 herd replacements. All the bull calves are sold. A well in the corner of Field No 10 supplies water to the farmyard for all the stock requirements. The grazing platform for the dairy herd includes land across the A5 in Field Nos 4, 7, 8, 9 & 10, while Field Nos 5 & 6 are normally cut for silage, with the aftergrass grazed.	
Conacre Arrangements 12.14ha taken in conacre which is not affected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Only land under FSN6/009/010 is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all classified Low Land, and is not eligible for payments under Less Favoured Area Compensatory Allowance Scheme.
Biosecurity	There are no issues of biosecurity

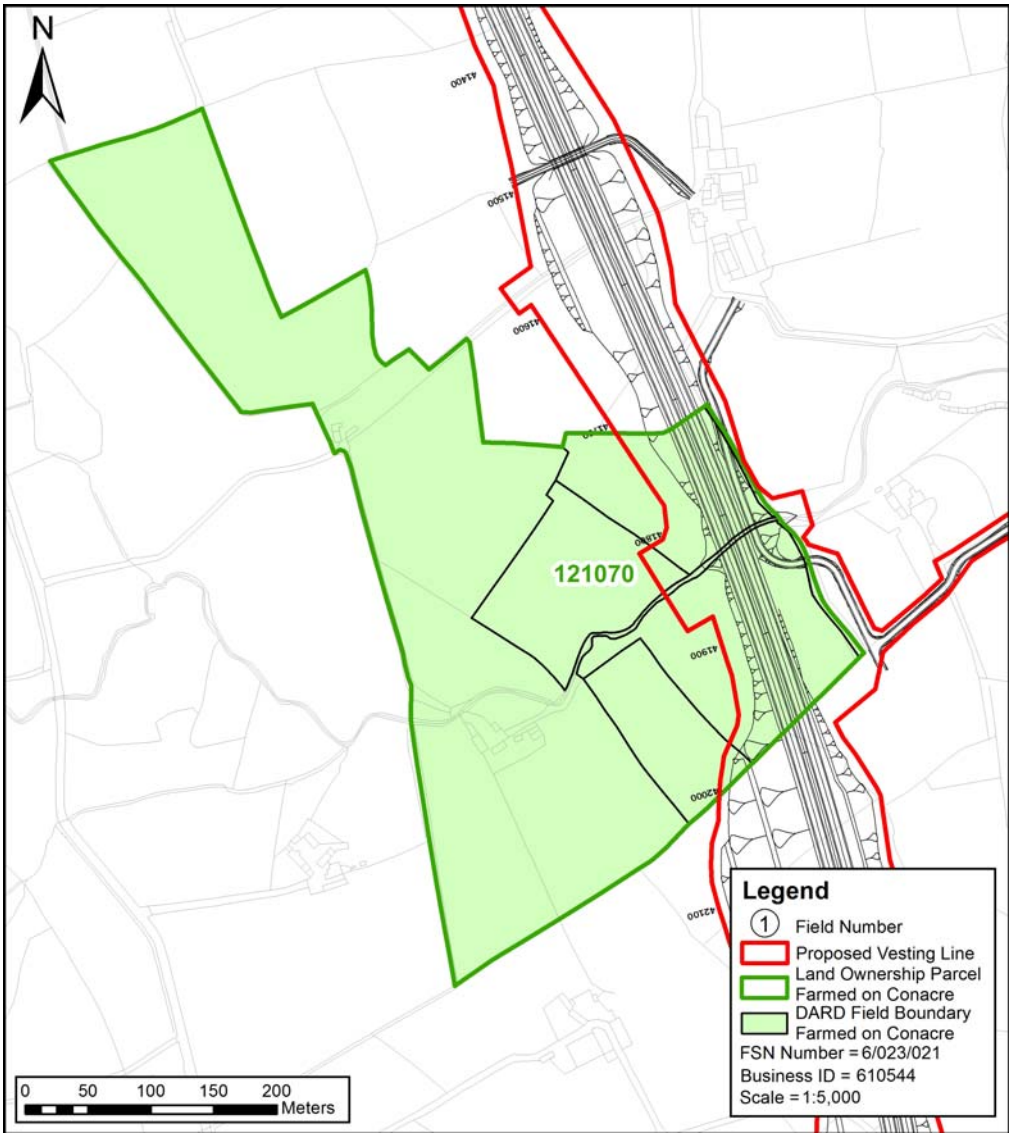
© Mouchel 2016

Predicted Impacts Total loss of 6.11 hectares from fields 4, 5, 6, 7, 8A, 8B, 9 and 10 in parcel 55015 and field 11 in parcel 55075 of the 55.56 hectare farm equating to 11.0% of the productive land. During the construction phase access to severed land will need to be maintained, to provide access to the grazing platform for the dairy herd. The loss of the water supply from the well in field 10 will have cost implications for the farm.
Proposed Mitigation Access for the dairy herd to the severed area of the grazing platform is provided by a connectivity culvert.
Predicted Effects The residual effect of the Proposed Scheme on the farm would be **substantial adverse.**

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 121070, Datasheet 021-081		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 115.4ha and is all in grass. Owned land extends to 20.2ha, with 14.17ha being rented in conacre off the parcel 121070 landowner, and a further 81ha being rented in conacre off other landowners.	
Type of Enterprise and Husbandry The farm runs a suckler herd of 25 cows and 1 bull, with the progeny being sold as strong stores. A few store cattle are bought in for grazing. In addition the farm runs a sheep flock extending to 400 ewes and 15 rams, producing approximately 600 lambs which are finished off the farm. Surplus grass is cut for silage in big bales, and sold as a cash crop.	
Conacre Arrangement	Rents conacre from Parcel 121070 (Datasheet 021-081)
Single Farm Payment	The tenant collects the Single Farm Payment on owned land and also on parcel 121070.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered as Disadvantaged land (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).	

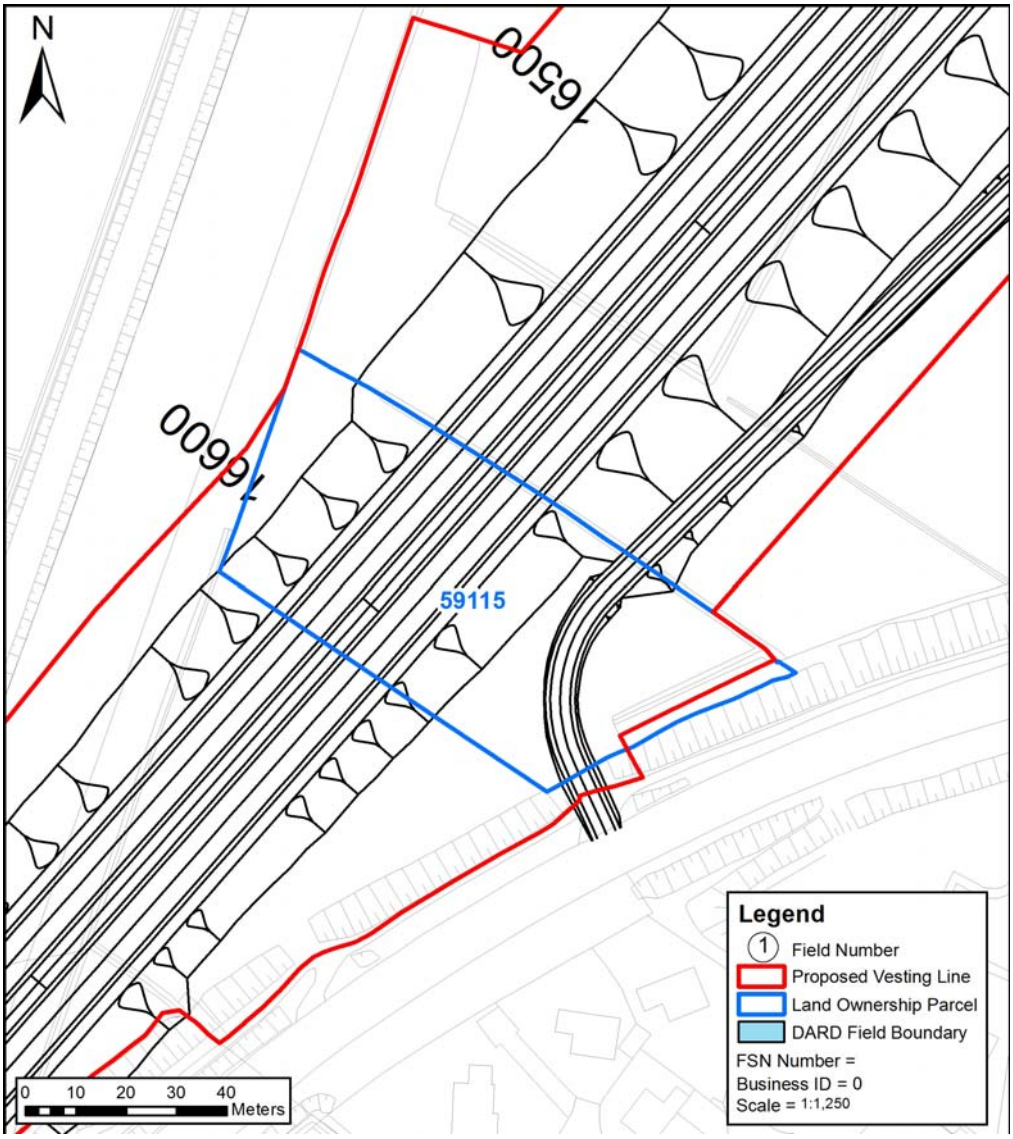
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Residual Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	55050, 59115	**DARD Business Ref**	N/A
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

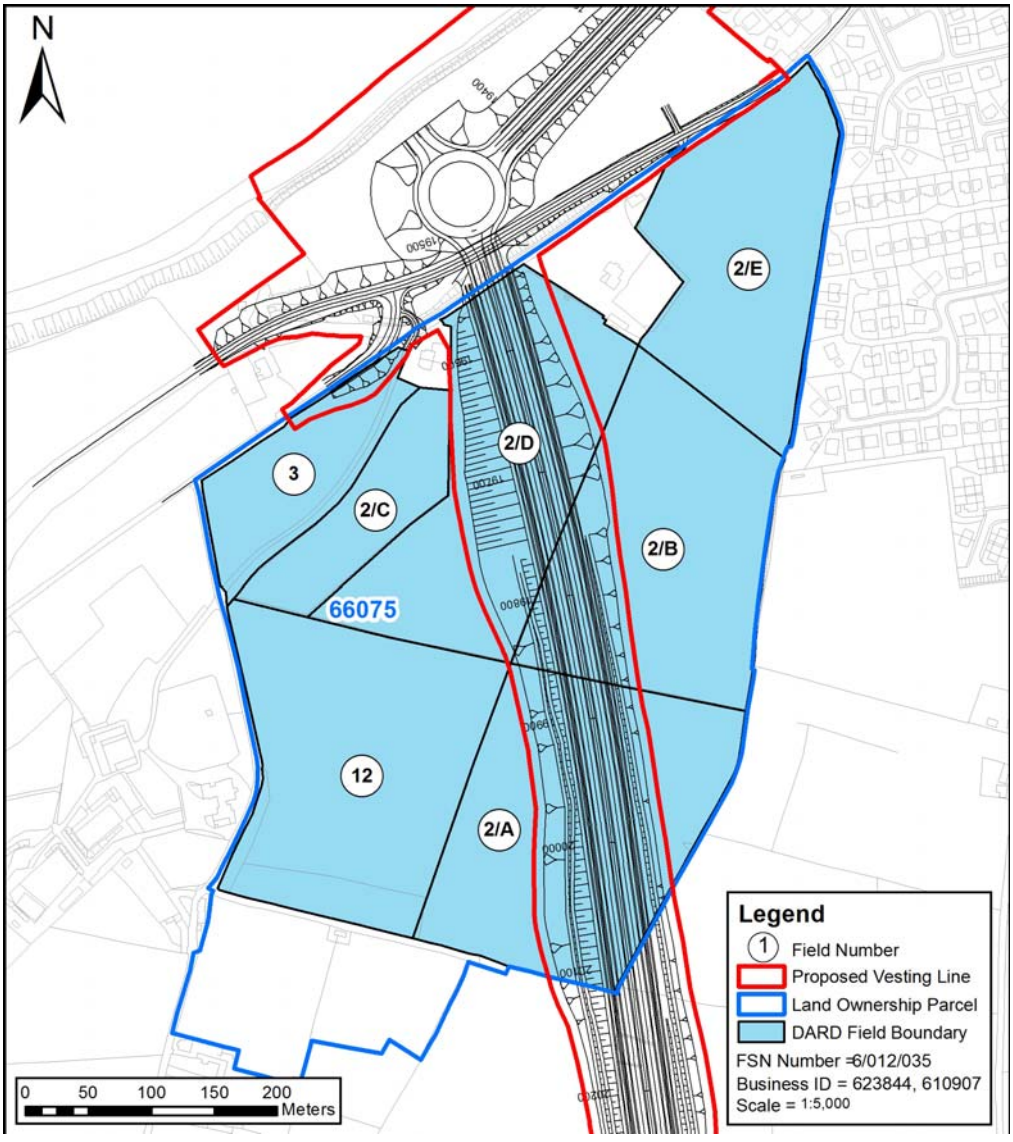
Size and Quality of Farm The farm extents are unknown.	
Type of Enterprise and Husbandry Some of the land is utilised by for grazing cattle and horses, while some of the land is in scrub.	
Conacre Arrangements N/a	
Single farm payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The Landowner's land is registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	There are no issues of biosecurity

Predicted Impacts The main impact on this Landowner is land take. The impact of the scheme on the overall farm is considered to be **slight adverse**.	
Proposed Mitigation No mitigation required	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	66075	**DARD Business Ref**	610907
		Data sources	No 2010 AIA meeting. No response to 2013 AIA letters. Landowner confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	Let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

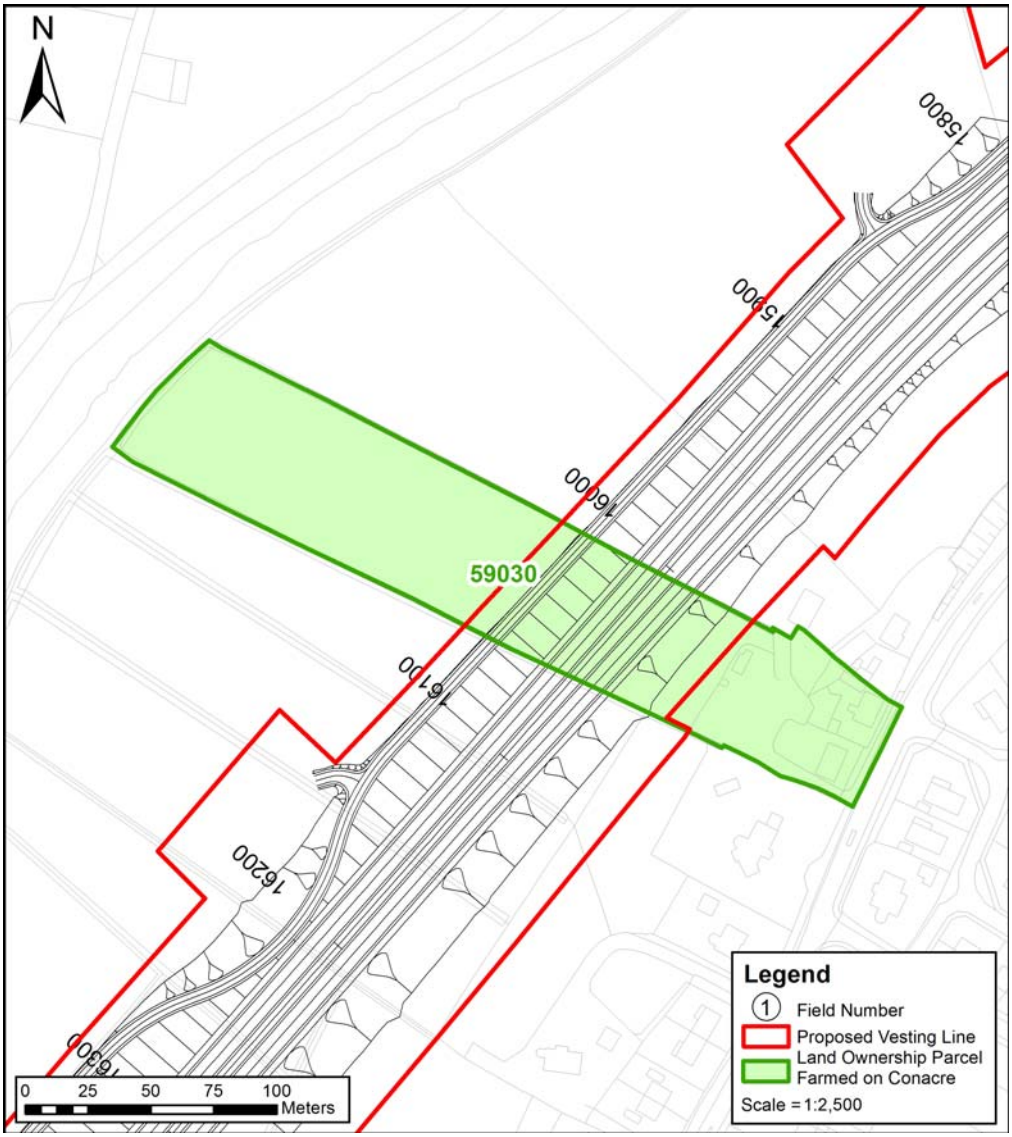
Size and Quality of Farm The farm extends to 22.6ha and is all in grass.	
Type of Enterprise and Husbandry No Information.	
Conacre Arrangement	Land is rented in conacre to a landowner not affected by the Proposed Scheme. No information of conacre tenant's farm, therefore no conclusion of the impact on the conacre tenant's farm can be determined.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Total loss of 6.18 hectares from fields 2A, 2B, 2C, 2D, 2E, 3 and 12 of the 22.6 hectare farm equating to 27.3% of the productive land.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 59030.		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



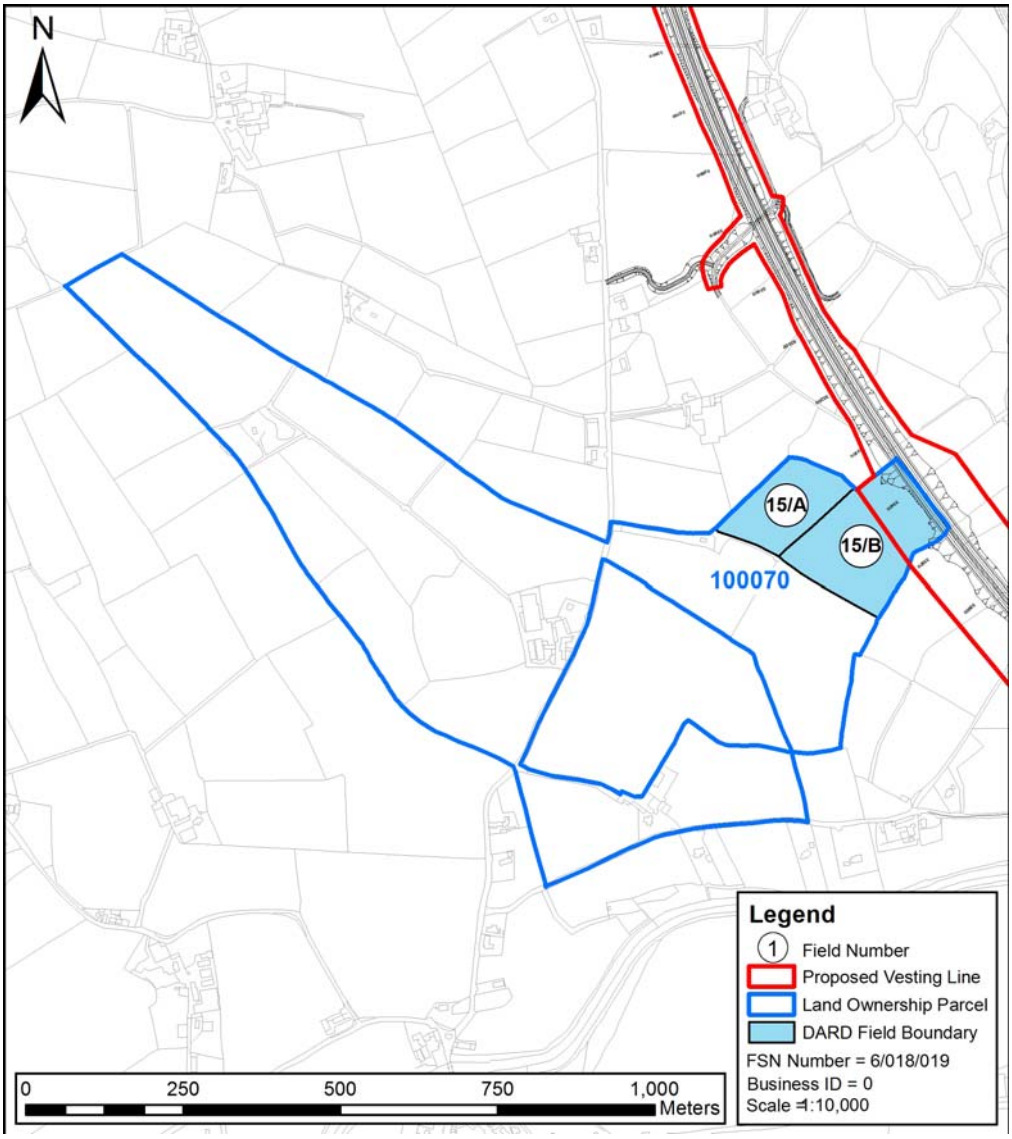
© Mouchel 2016

Size and Quality of Farm The farm extends to 1.62ha and is all in grass.	
Type of Enterprise and Husbandry The land is used to graze leisure horses as a hobby. There is no commercial or agricultural interest.	
Conacre Arrangement	Rents conacre from Parcel 59030.
Single Farm Payment	The tenant does not collect the Single Farm Payment on rented land.
Nitrates Directive	There are no implications under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this conacre tenant is land take. There is no farm but the impact of the scheme on the tenant is considered to be slight.	
Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	100070	**DARD Business Ref**	-
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



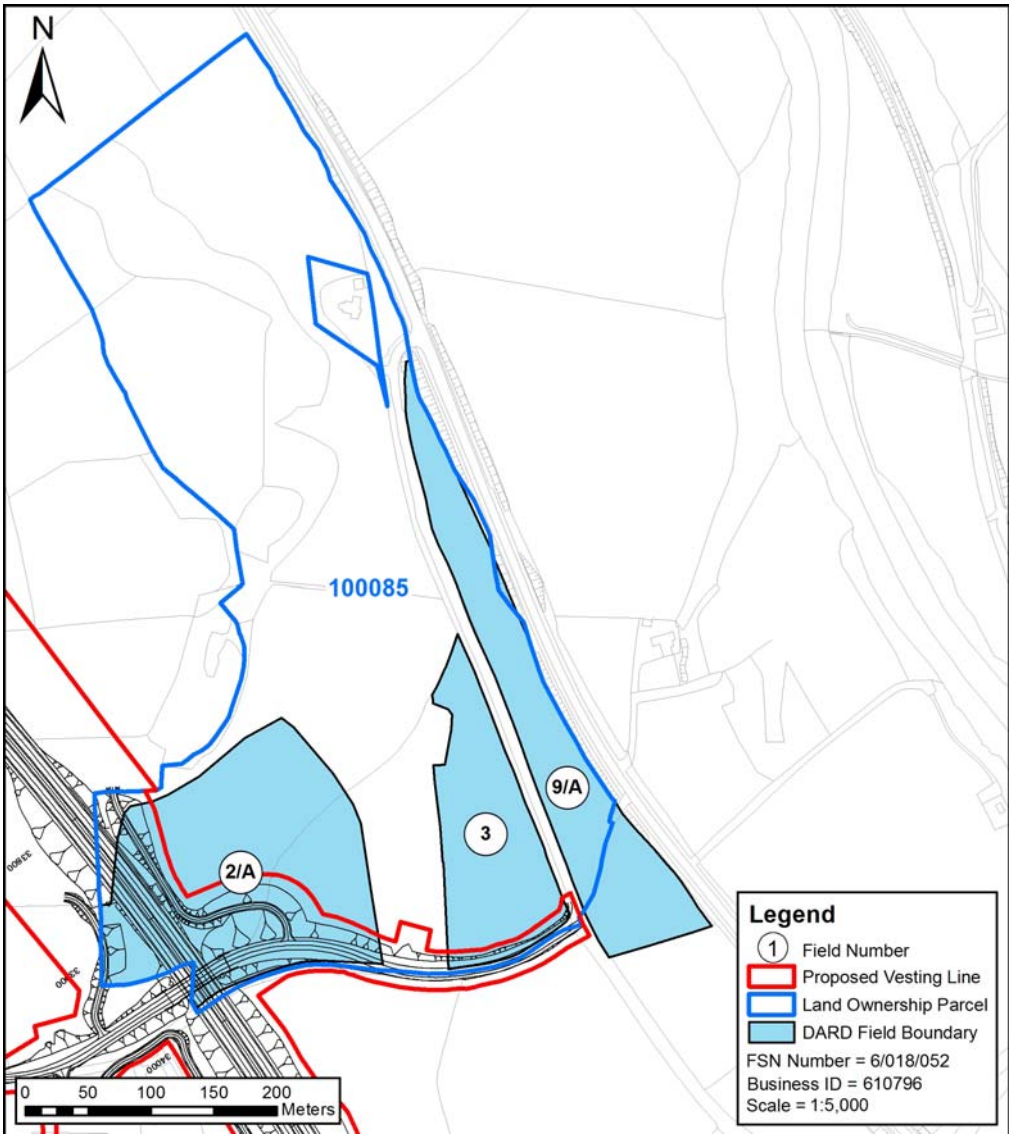
© Mouchel 2016

Size and Quality of Farm The farm extends to 40.5ha and is all in grass with the exception of 6.1ha which is managed by a quarrying company (Field No 15).	
Type of Enterprise and Husbandry The farm runs approximately 25 beef cattle that are bought in at 250kg liveweight in spring and sold as strong stores in either autumn or the following spring. In addition, the farm runs a B & B cattle enterprise for approximately 100 dry cows and sucklers.	
Conacre Arrangement	N/a
Single farm payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is registered as Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity
Predicted Impacts Total loss of 1.7 hectares from fields 15A and 15B of the 40.5 hectare farm equating to 4.2% of the productive land.	
Proposed Mitigation During the construction phase access to land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	100085	**DARD Business Ref**	610796
		Data sources	No 2010 AIA meeting. 2013 AIA letters not returned. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Field 4A let in conacre to parcel 100025 owner		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 54.53ha and is all in grass. The Landowner's son owns Field Nos 1, 9, 12, 13, 14, 15, 18, 20, 22, 23, and 30 while his other son owns Field Nos 4, 5, 6, 7 and 8. The remainder is owned by the Landowner. No all fields are shown on the above plan. Field No 4A is rented in conacre to parcel 100085 who is affected by the Proposed Scheme.
Type of Enterprise and Husbandry The farm runs sport horses and brood mares as follows: 7 brood mares, foals are all reared and sold. In addition, 20 store cattle are grazed and sold in the autumn.
Conacre Arrangements Field 4A let in conacre to parcel 100025 owner. This field is unaffected by the Proposed Scheme.

Single farm payment	The landowner collects the Single Farm Payment on all land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Most of the land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS, with the exception of the Landowner's land, which is registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	There are no issues of biosecurity

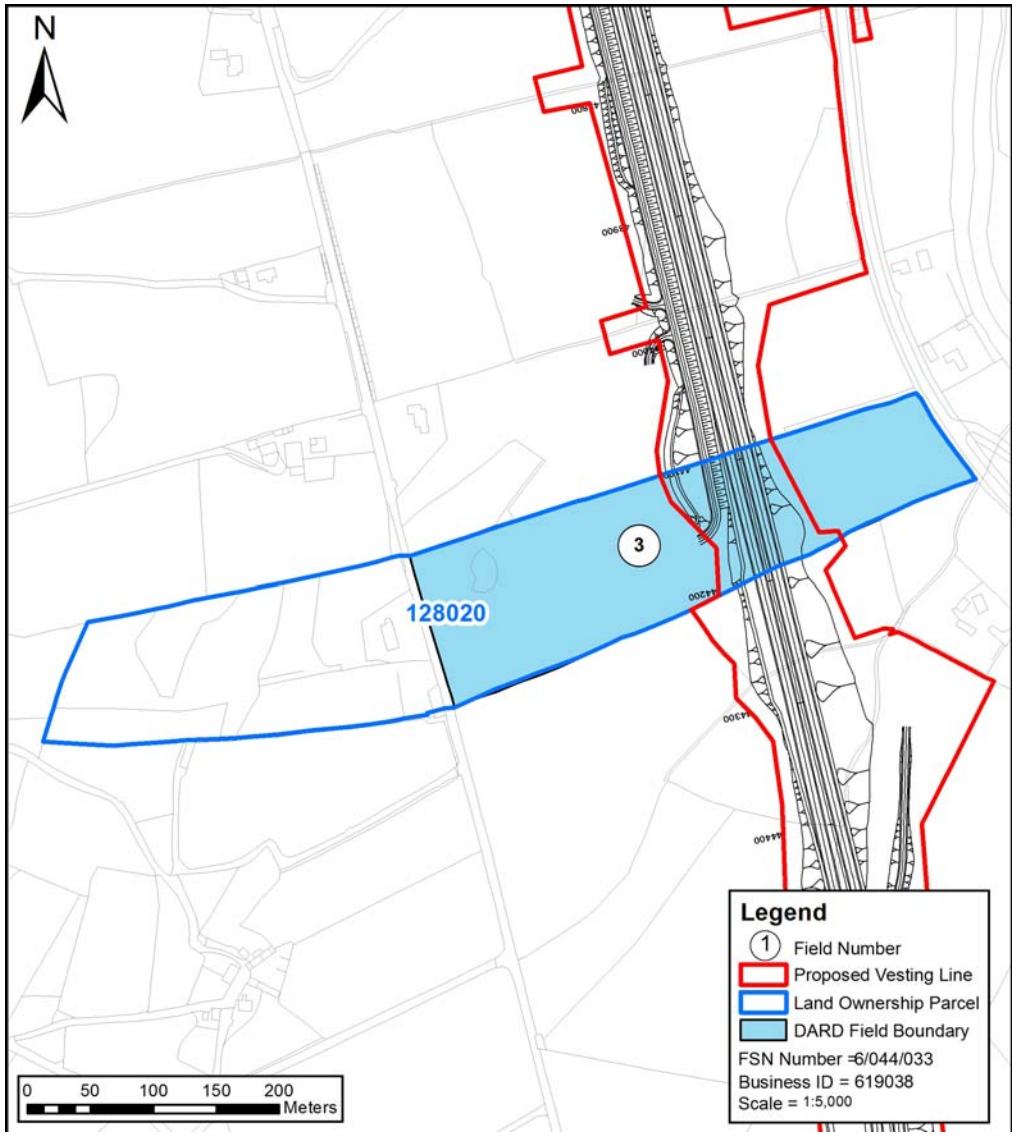
© Mouchel 2016

Predicted Impacts Total loss of 2.24 hectares from fields 2A, 3 and 9/A of the 54.53 hectare farm equating to 4.1% of the productive land.	
Proposed Mitigation No mitigation measures	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	128020	**DARD Business Ref**	619038
		Data sources	2010 ES data collection. No response to 2013 AIA letters or Land confirmation meeting.
Conacre Parcel Ref	Let in conacre to parcel 128035 landowner, Datasheet 021-087		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



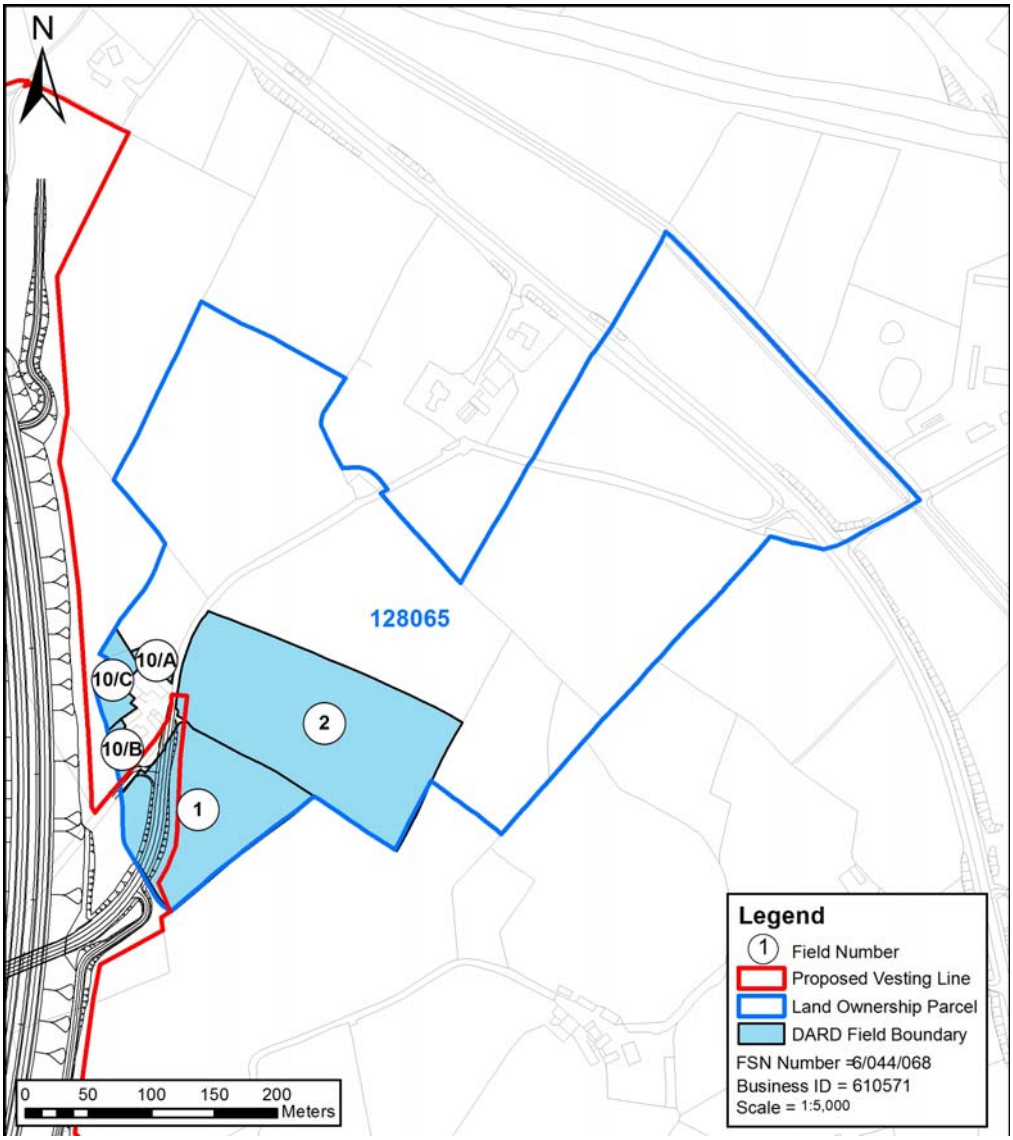
© Mouchel 2016

Size and Quality of Farm The farm extends to 8.2ha of which approx. 4.6ha is in grass.	
Type of Enterprise and Husbandry All the land is let in conacre	
Conacre Arrangements Parcel is let in conacre. The impacts on the conacre tenant are outlined in datasheet 021-087.	
Single farm payment	No information
Nitrates Directive	No implications under the Nitrates Directive as the land is let in conacre.
Countryside Management Scheme	No information
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 0.89 hectares from field 3 of the 8.2 hectare farm equating to some 10.9% of the productive land. The main impact on this landowner is land take and severance.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	128065	**DARD Business Ref**	610571
		Data sources	No response to 2013 AIA letters. Land confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	Conacre Unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 27.70ha, with 23.42ha as owned land and 4.28ha in conacre. The land is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 7 suckler cows, with the progeny being sold as store cattle. In addition, the farm runs a sheep flock, extending to 60 ewes, producing approximately 100 lambs, which are finished for slaughter.	
Conacre Arrangement 4.28ha of conacre land rented, which is unaffected by the road scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

Predicted Impacts

Total loss of 0.48 hectares of land in fields 1, 2, 10/A, 10/B and 10/C of the 22.6 hectare farm equating to some 2.1% of the productive land.

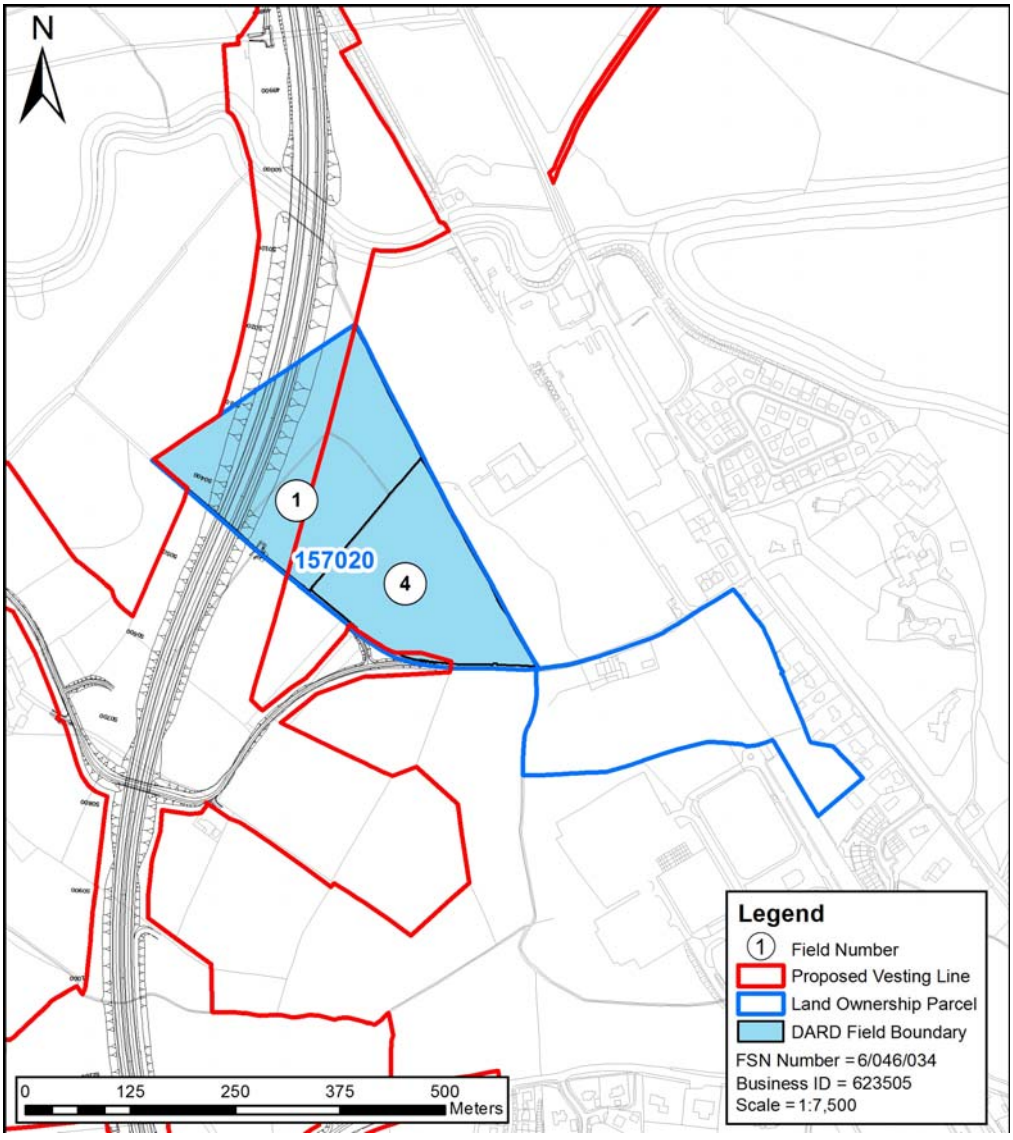
© Mouchel 2016

Proposed Mitigation Since there is land take from the end of 2 fields adjacent to the Killynure Road, no mitigation is considered necessary.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm is **slight adverse**.

© Mouchel 2016

157020	157020	**DARD Business Ref**	623505
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm, which is managed as a partnership, extends to 26.23ha.	
Type of Enterprise and Husbandry The farm buys in 30-60 store cattle and carries them through to finish. In addition, approximately 30-40 store lambs are purchased and carried through to finish.	
Conacre Arrangements N/a	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered as Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity

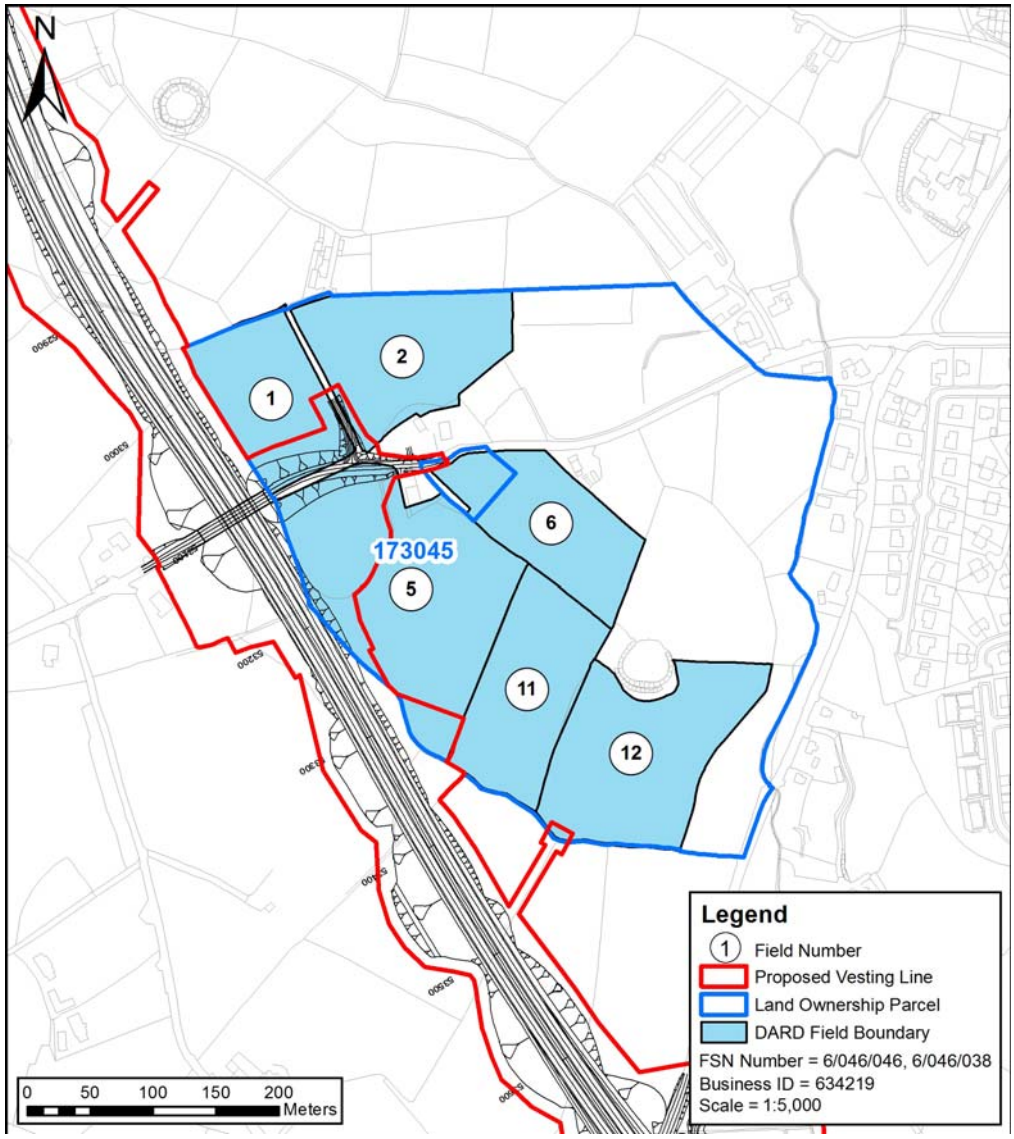
© Mouchel 2016

Predicted Impacts Total loss of 3.10 hectares from fields 1 and 4 of the 26.23 hectare farm equating to some 11.8% of the productive land.	
Proposed Mitigation During the construction phase access to land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	173045	**DARD Business Ref**	634219
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting. September 2014 AIA meeting
Conacre Parcel Ref	All let in conacre		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



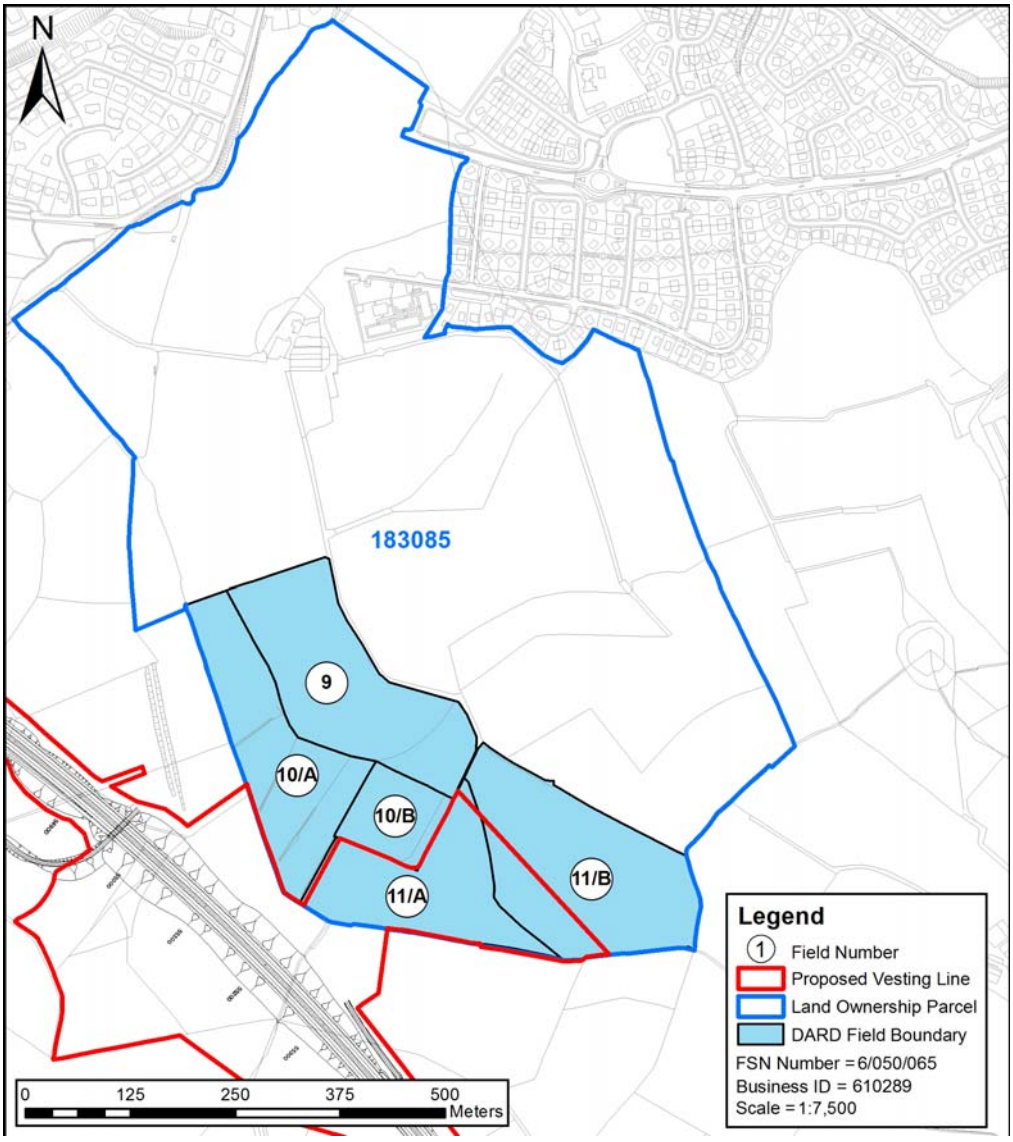
© Mouchel 2016

Size and Quality of Farm The farm extends to 14.99ha, which is all in grass.	
Type of Enterprise and Husbandry The land is all rented out in conacre to a landowner who is not affected by the Proposed Scheme.	
Conacre Arrangement	The land is all rented out in conacre to a landowner who is not affected by the Proposed Scheme. No information provided on the conacre tenant's farm. No conclusions can therefore be made
Single farm payment	The landowner does not collect the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS since it is rented as conacre.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impacts on this farm is land take. Total loss of 1.48 hectares from fields 1, 2, 5, 6, 11 and 12 of the 14.99 hectare farm equating to 9.9% of the productive land.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	183085	**DARD Business Ref**	610289
		Data sources	No 2010 AIA meeting. No 2013 AIA letter response. Landowner confirmation meeting held. September 2014 AIA meeting.
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 62.63ha.	
Type of Enterprise and Husbandry The land is all rented out in conacre to two landowners.	
Conacre Arrangements The land is all rented out in conacre to two landowners whose owned land is not affected by the proposed scheme. No information on the conacre tenant's farms were provided. No conclusion of impacts on the conacre tenant's farms can be determined.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered Disadvantaged Land (DA), but is not eligible for payments under LFACAS, since the land is in conacre.
Biosecurity	There are no issues of biosecurity

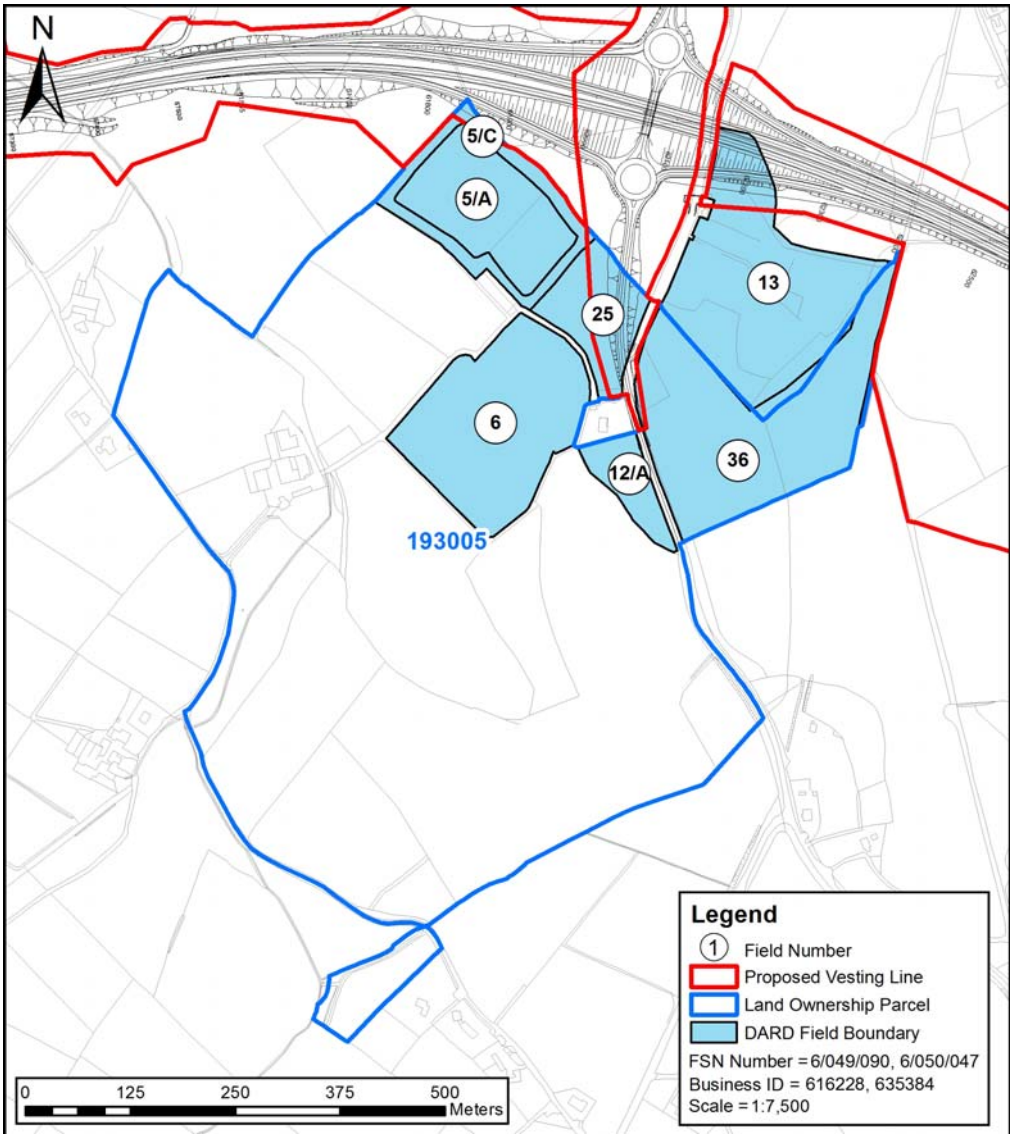
© Mouchel 2016

Predicted Impacts The main impacts on this farm is land take. Total loss of 3.38 hectares from fields 9, 10/A, 10/B, 11/A and 11B of the 62.63 hectare farm equating to 5.4% of the productive land.
Proposed Mitigation The mitigation measures proposed are considered to be adequate.
Predicted Effects The residual effect of the Proposed Scheme on the farm is **slight adverse**.

© Mouchel 2016

Land Parcel Ref	193005	**DARD Business Ref**	616228
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 119.07ha and is all in grass.
Type of Enterprise and Husbandry The farm runs a flock of approximately 80 ewes and 3 rams, with the lambs being finished off the farm. Approximately 90 ewe lambs have been retained as ewe lamb replacements, which will ultimately be for sale. There are 4 store cattle which are being finished for slaughter. Field Nos 21B and 15 (not shown on plan) are wooded.
Conacre Arrangement Field Nos 16A, 17, 18, 19A, 20, and (not shown on plan) are let out in conacre but are not affected by the road scheme.

Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Affected land is not eligible for payments under LFACAS since the land is under woodland.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

Total loss of 1.09 hectares from fields 5/A, 5/C, 6, 12/A, 13, 25 and 26 of the 119.07 hectare farm equating to some 0.9% of the productive land.

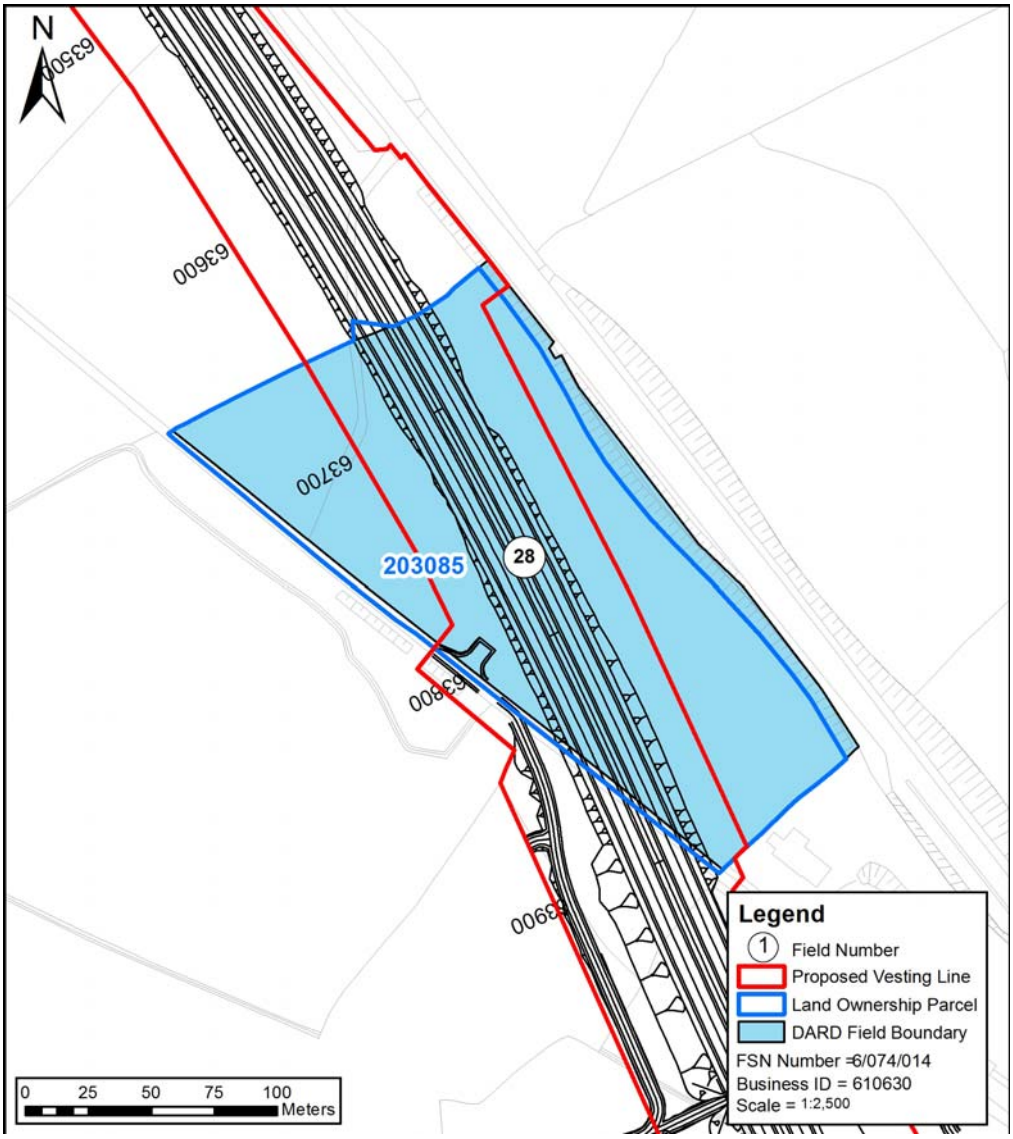
© Mouchel 2016

Proposed Mitigation During the construction phase access to land will be required.
Predicted Effects The loss of 0.9% of the available productive land would have a slight impact of the farms potential output and constitute a slight adverse effect on the farm

© Mouchel 2016

Land Parcel Ref	203085	**DARD Business Ref**	610630
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting held. October 2014 meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



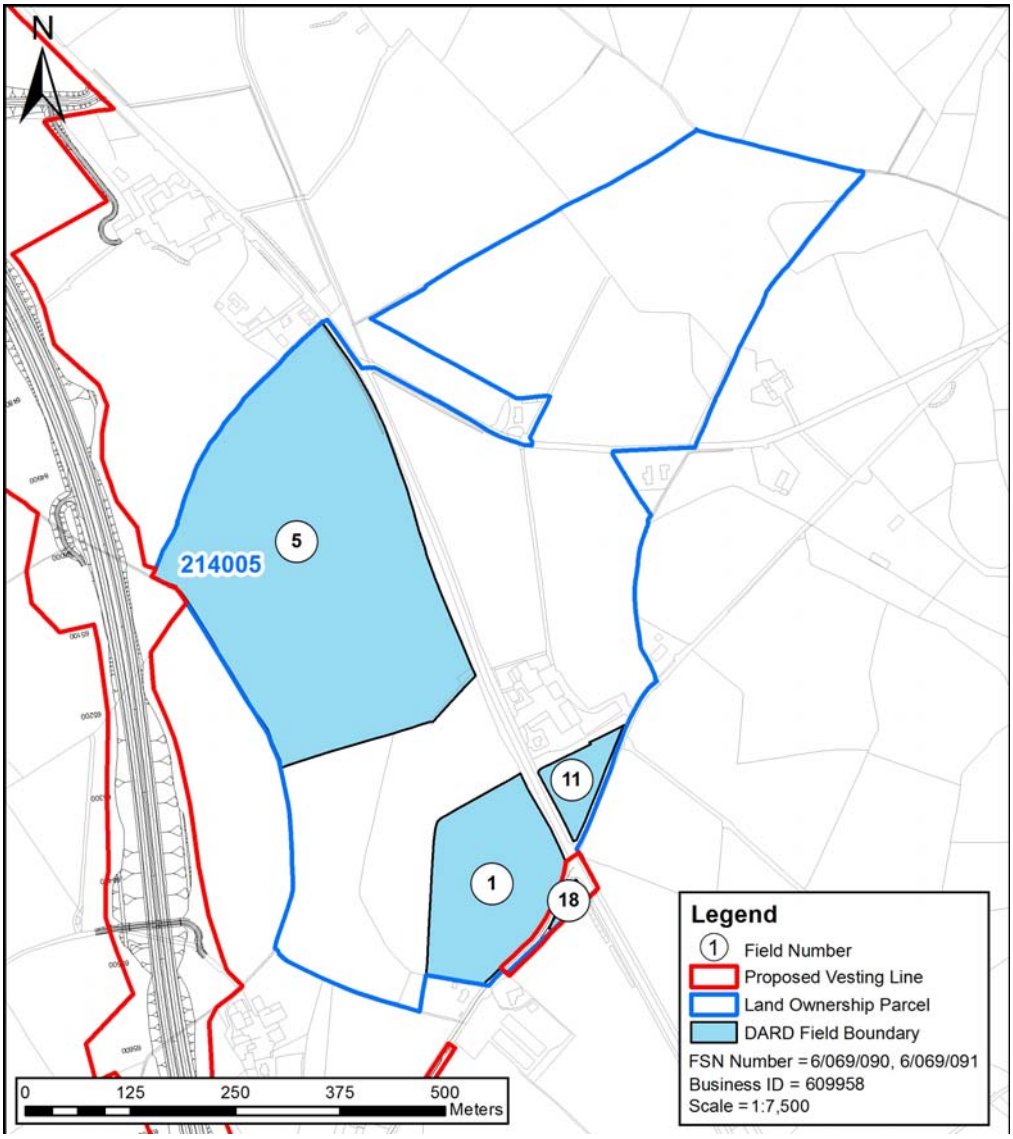
© Mouchel 2016

Size and Quality of Farm No details on the full area of the farm which is all in grass, with the exception of the affected land, which is rough land, not suitable for agriculture.	
Type of Enterprise and Husbandry The farm runs a flock of approximately 100 ewes, producing approximately 150 lambs, which are taken through to slaughter.	
Conacre Arrangement	N/a
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	No information
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this Landowner is severance and land take, 1.49ha of rough grassland. The land affected is rough land and not suitable for agriculture.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	214005	**DARD Business Ref**	610796
		Data sources	2010 AIA meeting. Landowner confirmation meeting held. October 2014 AIA meeting
Conacre Parcel Ref	Let in conacre to Parcel 224010 owner.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



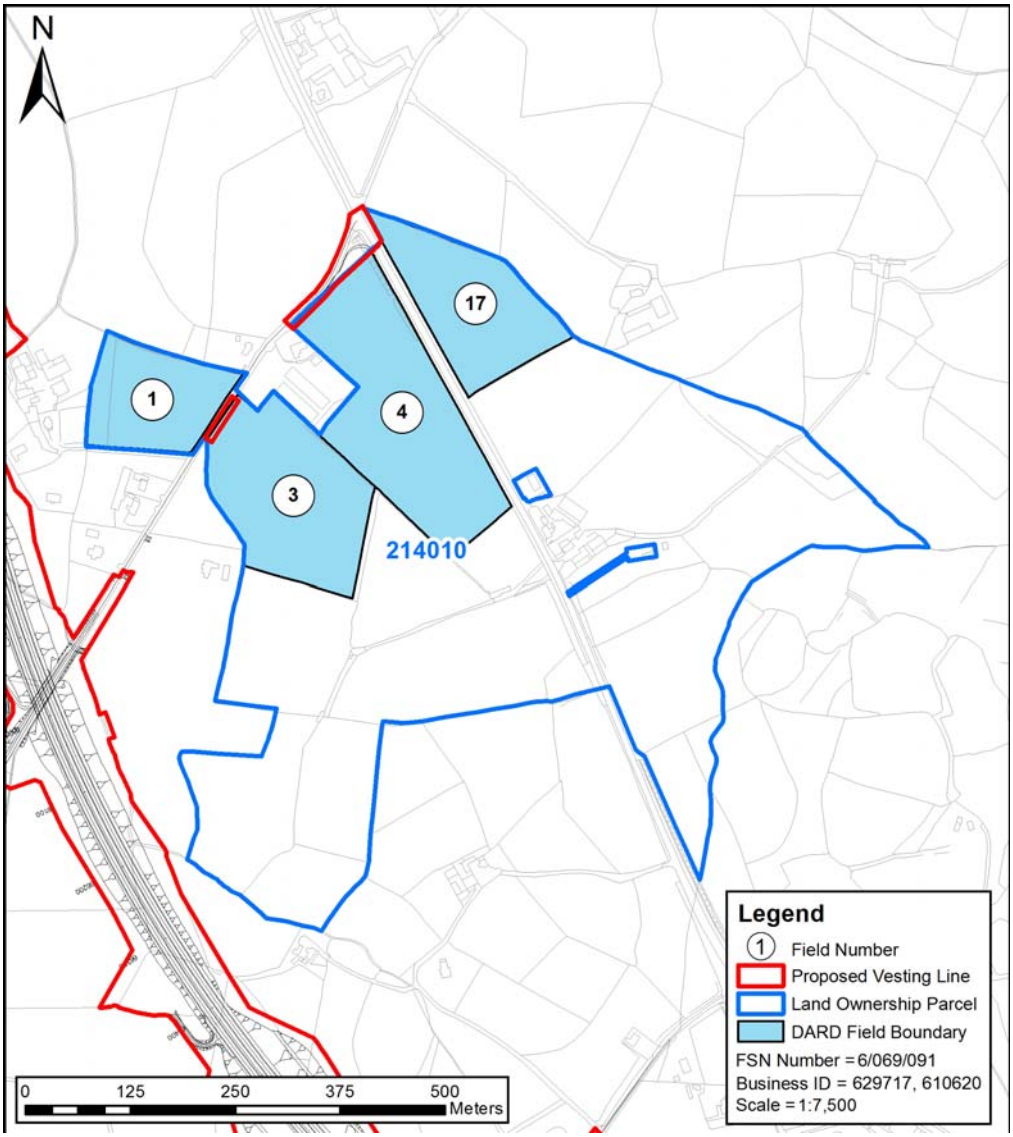
© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 40ha and is all in grass.	
Type of Enterprise and Husbandry The land is all rented out as conacre for organic forage/grazing for the dairy herd.	
Conacre Arrangement The land is all rented out as conacre to Parcel 224010 owner. Impact on this conacre tenant are outlined in datasheet 021-232.	
Single farm payment	Conacre tenant collects the Single Farm Payment
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS, since it is rented as conacre.
Biosecurity	There are no issues of biosecurity
Predicted Impacts Total loss of 0.34 hectares from fields 1, 5, 11 and 18 of the 40 hectare farm equating to 0.9% of the productive land.	
Proposed Mitigation No mitigation measures proposed.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	214010	**DARD Business Ref**	610620, 629717
		Data sources	2014 Landowner confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	N/a		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 34.74ha and is all in grass, with the exception of land under the Woodland Scheme.	
Type of Enterprise and Husbandry Land to the west of the Doogary Road farmed by for silage. Field Nos 14, 20 and 21 (not shown on plan) are wooded under the Woodland Scheme.	
Conacre Arrangement	Land to the east of the Doogary Road is let in conacre and is unaffected by the Proposed Scheme.
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is all registered as Lowland (LL) and is therefore not eligible for payments.
Biosecurity	There are no issues of biosecurity

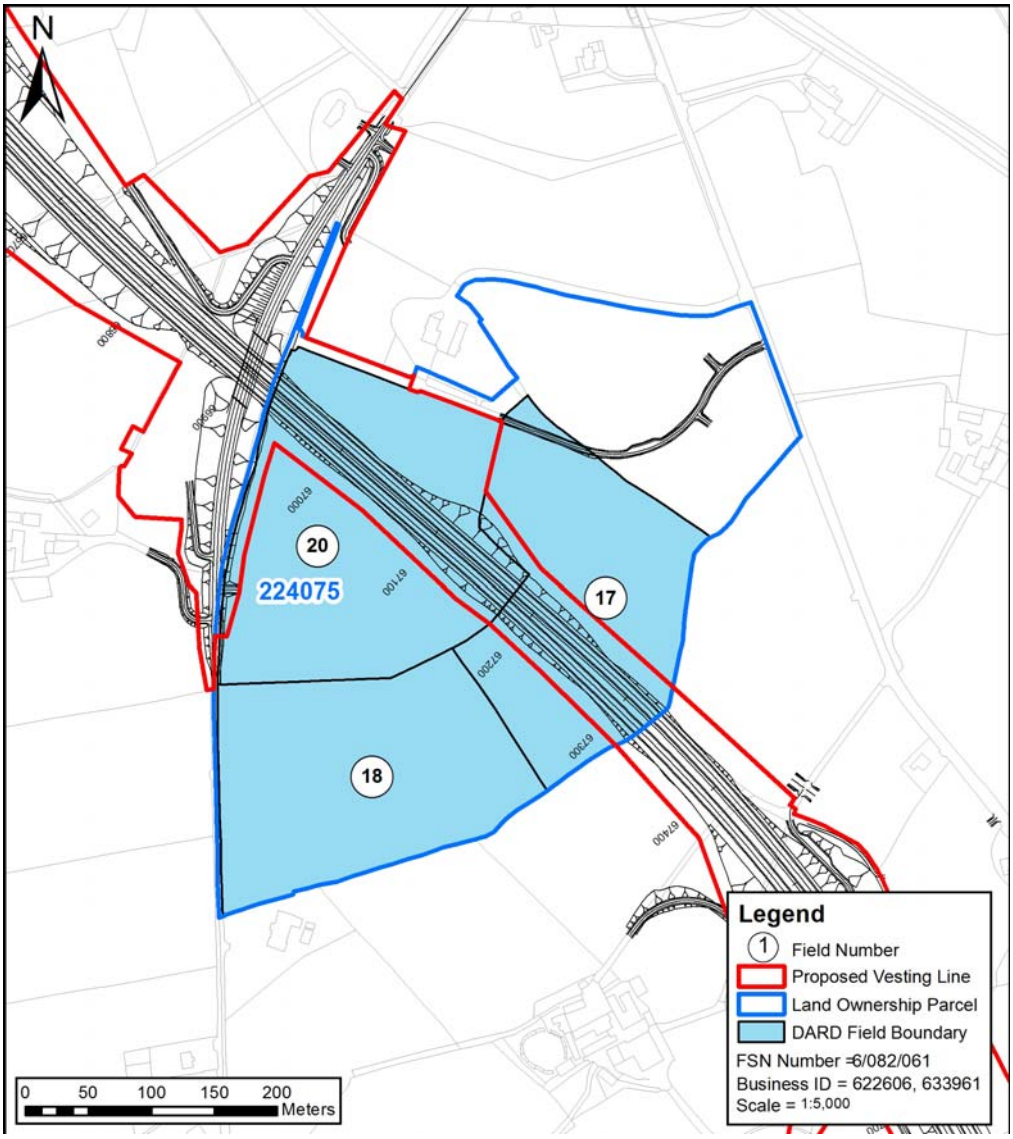
© Mouchel 2016

Predicted Impacts Total loss of 0.9 hectares from fields 1, 3, 4 and 17 of the 34.74 hectare farm equating to 2.6% of the productive land.
Proposed Mitigation During the construction phase access to severed land will be required.
Predicted Effects There are no residual effects

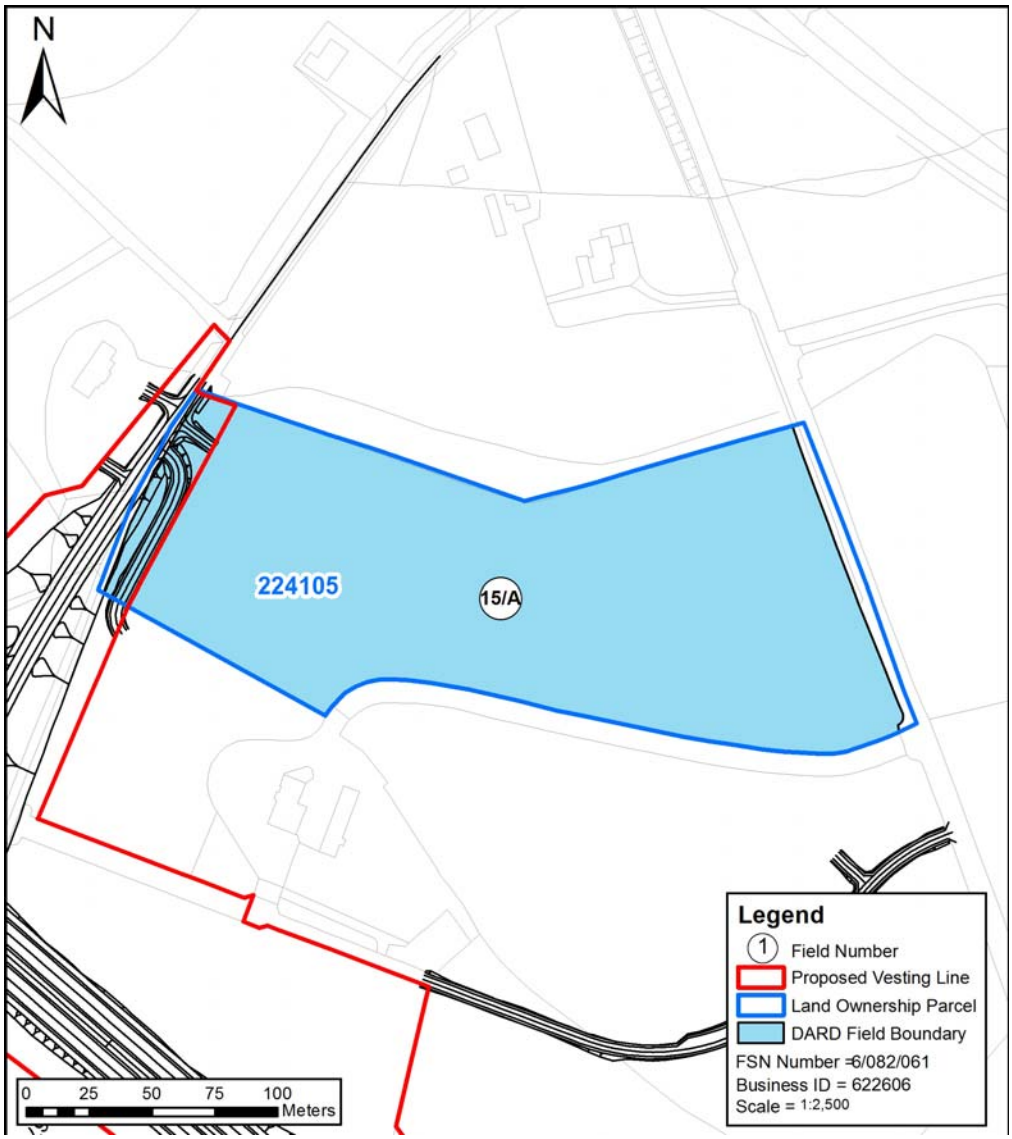
© Mouchel 2016

Land Parcel Ref	224075, 224105	**DARD Business Ref**	633961
		Data sources	2014 Landowner confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	Part let out in conacre to parcel 224050 landowner.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016



Size and Quality of Farm The farm extends to 41.25ha and is all in grass.
Type of Enterprise and Husbandry The farm runs several breeding mares and horses for competition. Horses are also kept on livery. The land is grazed by horses and cut for haylage. The remainder of the land is rented out in conacre to parcel 224050 owner.

© Mouchel 2016

Conacre Arrangement	Part of the land is rented out in conacre to parcel 224050 owner. The impacts on the conacre tenant are outlined in datasheet 021-125.
Single farm payment	The landowner does not collect the Single Farm Payment on owned land. this is claimed by the conacre tenant
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Since the land is in conacre, it is not eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity that are not already being addressed.

Predicted Impacts

Total loss of 3.69 hectares from fields 17, 18 and 20 in parcel 224075 and field 15/A in parcel 224105 of the 41.25 hectare farm equating to 8.9% of the productive land.

Proposed Mitigation

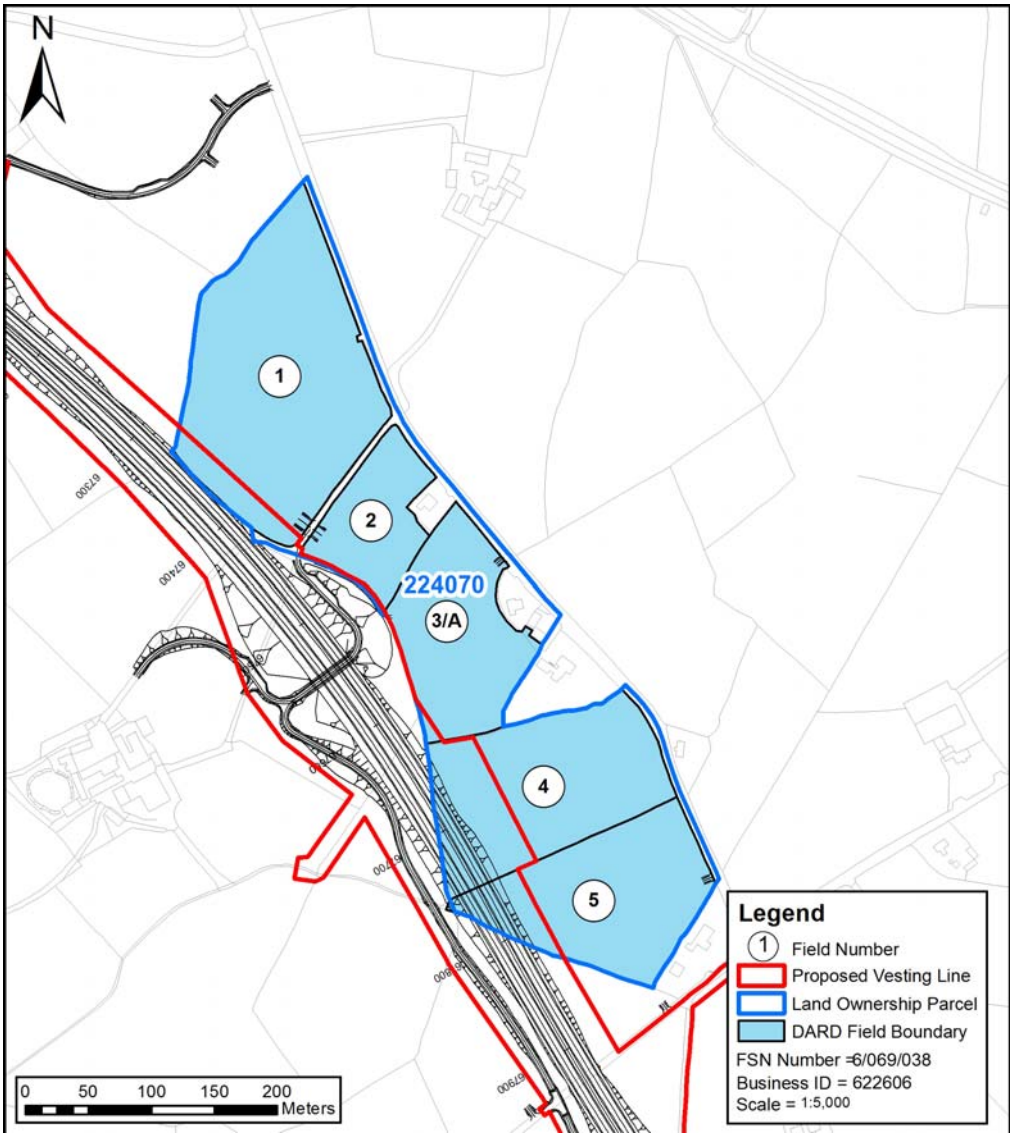
During the construction phase access to severed land will be required.

Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	224070	**DARD Business Ref**	622606
		Data sources	2010 AIA information. 2013 AIA letters stated no change to the farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 224050 landowner, Datasheet 021-125.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



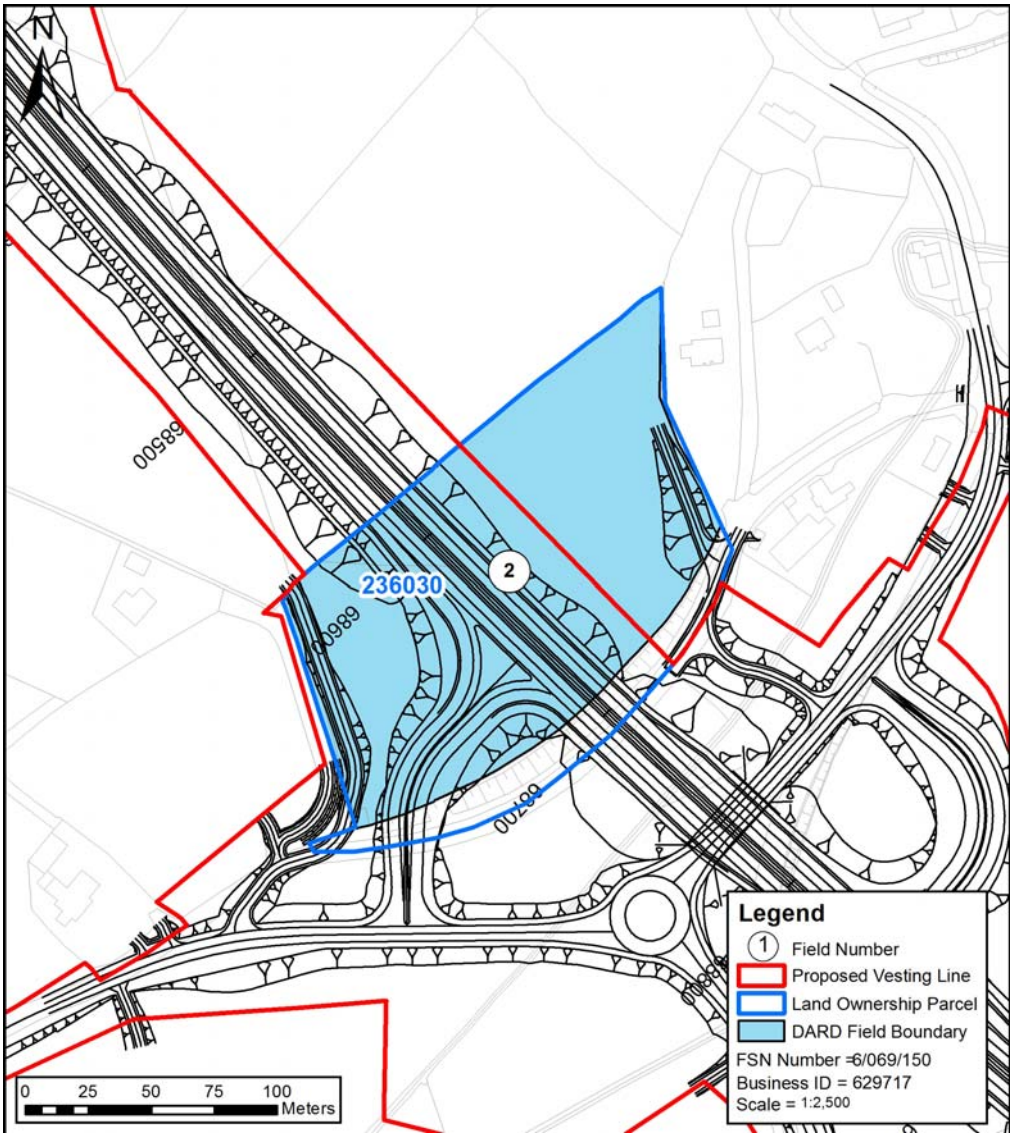
© Mouchel 2016

Size and Quality of Farm The affected parcel extents to approx. 49.4ha.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement Let in conacre to parcel 224050 landowner. Impacts on the conacre tenant are outlined in datasheet 021-125.	
Single farm payment	No information
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 1.16 hectares from fields 1, 2 and 3/A, 4 and 5 of the 49.4 hectare equating to 2.3% of the productive land.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	236030	**DARD Business Ref**	639277
		Data sources	2010 AIA information. 2013 AIA letters stated no change to the farm. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 214040 landowner, Datasheet 021-122		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



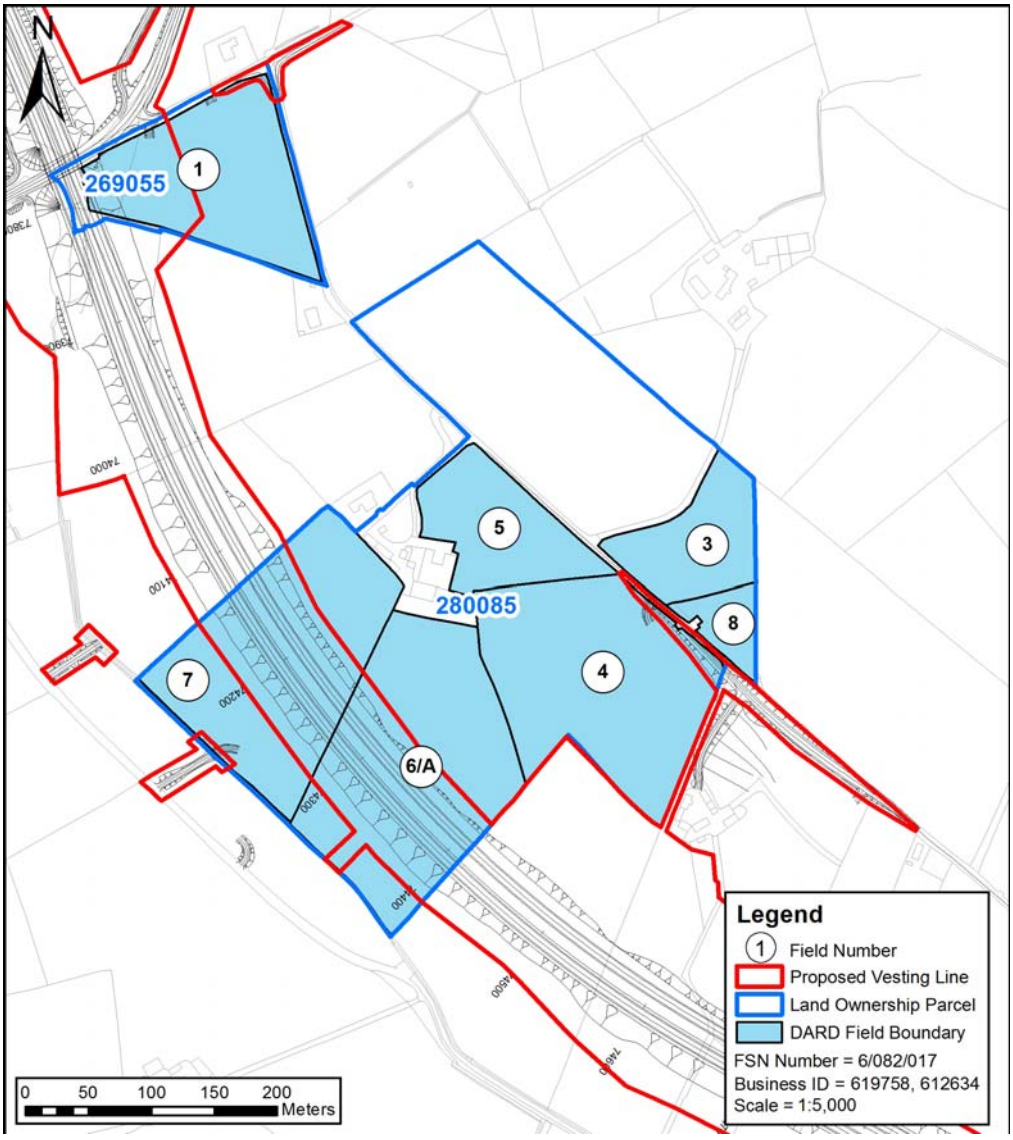
© Mouchel 2016

Size and Quality of Farm The affected parcel extents to approx. 2.24ha.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement Let in conacre to Parcel 214040 landowner. Impacts on the conacre tenant are outlined in datasheet 021-122.	
Single farm payment	Unknown
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 1.47 hectares from field 2 of the 2.24 hectare farm equating to 65.6% of the productive land. The main impact on this landowner is land take.	
Proposed Mitigation During the construction phase access to land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	269055, 280085	**DARD Business Ref**	619758, 612634
		Data sources	2010 ES data. 2013 AIA letter not returned, No Landowner confirmation meeting feedback. No 2014 AIA meeting
Conacre Parcel Ref	Unknown		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

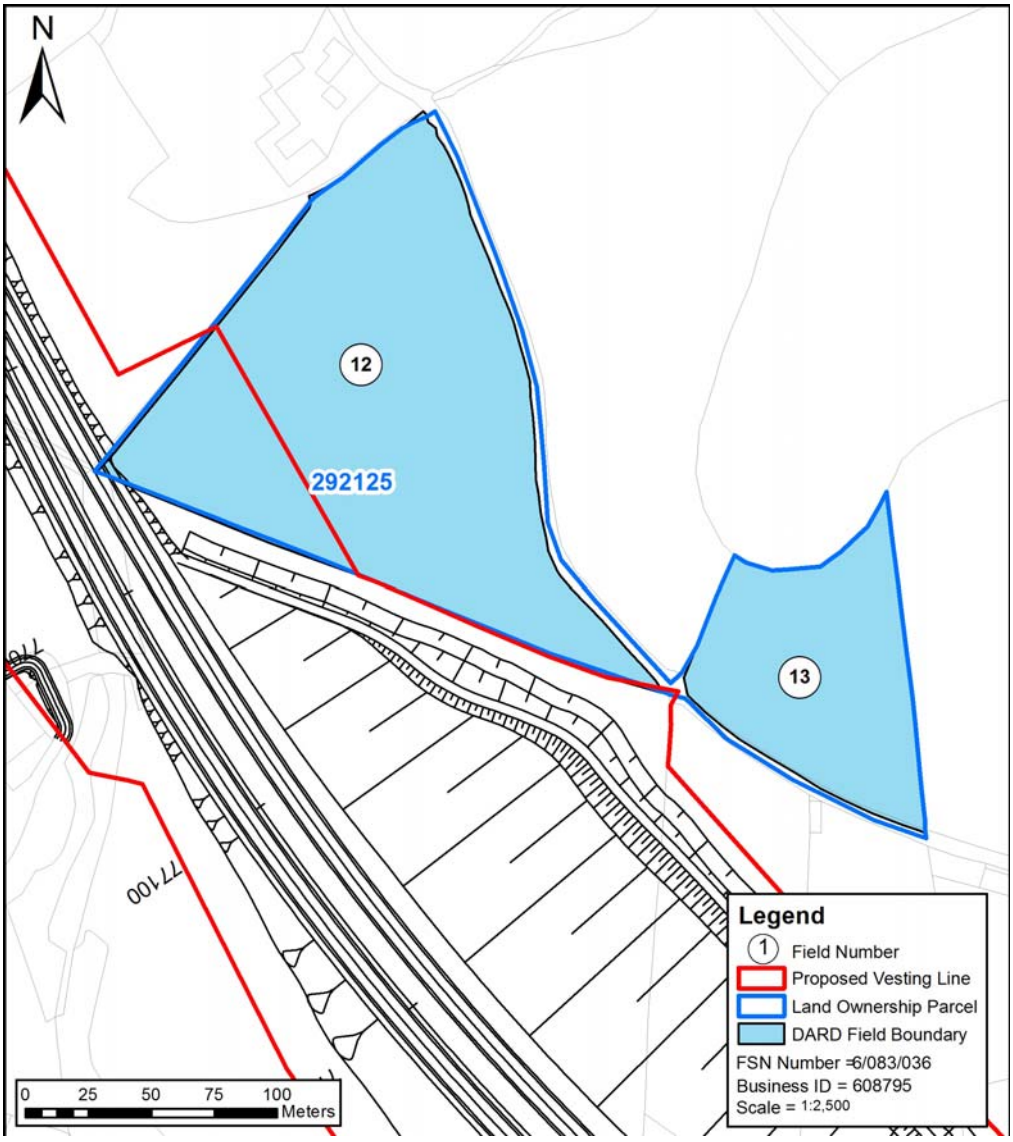
Size and Quality of Farm The affected farm parcels extent to 15.86ha.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement Rented out in conacre. No details of conacre tenant, therefore no conclusion of impact on the conacre tenant can be determined.	
Single farm payment	Unknown Status
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	Unknown
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Total loss of 3.31 hectares from field 1 in parcel 269055 and fields 3, 4, 5, 6/A, 7 and 8 in parcel 15.86 hectares of the 15.86 hectare farm equating to 20.9% of the productive land.	
Proposed Mitigation During the construction phase access to land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	292125	**DARD Business Ref**	608795
		Data sources	No 2014 AIAI meeting. No feedback from Land confirmation meeting. October 2014 AIA meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



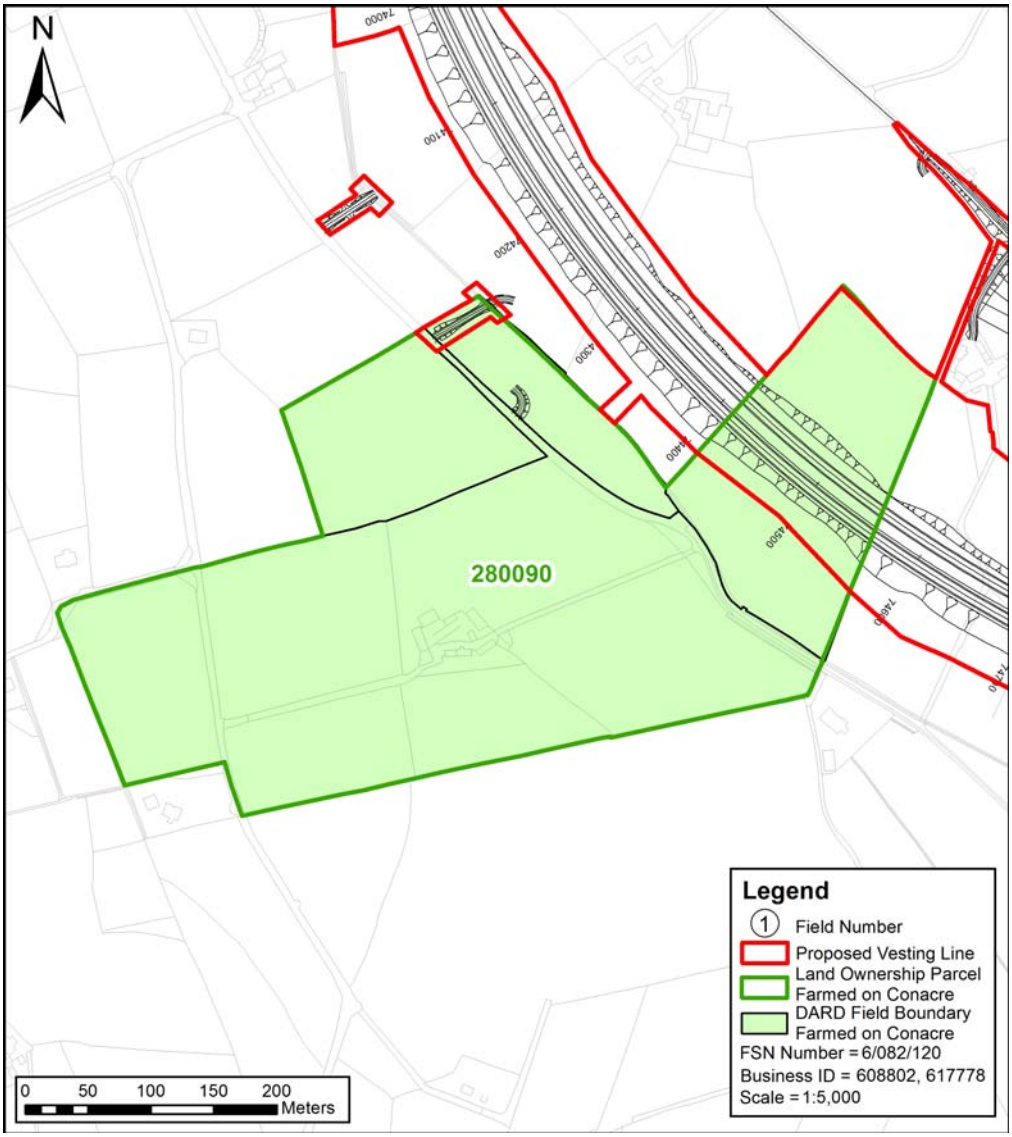
© Mouchel 2016

Size and Quality of Farm The farm extends to 24.01ha, of which 8.95ha is rented as conacre. The farm is all in grass.	
Type of Enterprise and Husbandry The farm runs a herd of 25 suckler cows and 2 bulls. Suckler calves are either sold in the autumn or wintered and sold as strong stores in spring. There are approximately 55-60 cattle on the herd list.	
Conacre Arrangement Approximately 8.95ha of land is rented in conacre which is unaffected by the Proposed Scheme.	
Single farm payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	Most of the land is registered as Disadvantaged Area (DA), while some fields are Severely Disadvantaged Area (SDA) and are eligible for payments under LFACAS.
Biosecurity	There are no issues of biosecurity
Predicted Impacts Total loss of 0.4 hectares from field 12 of the 24.01 hectare farm equating to 1.67% of the productive land. The main impact on this Landowner is land take.	
Proposed Mitigation During the construction phase access to land should be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm is **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 280090, Datasheet 021-146		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 40.5ha and is all in grass. Owned land, extends to 16.2ha, with a further 24.3ha being rented in conacre from 5 landowners.	
Type of Enterprise and Husbandry The farm runs a dairy herd consisting of 60 cows plus young stock. Cows are bred to a Hereford bull and calves are reared and sold as stores at approximately 350 – 400kg. There are approximately 110 cattle on the herd list.	
Conacre Arrangement	Rents conacre from Parcel 280090, Datasheet 021-146.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	There are no implications under the Nitrates Directive.
Countryside Management Scheme	The land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered Disadvantaged land (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 2.37 hectares from the farm equating to 5.8% of the productive land. The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015). The impact of the scheme on the overall farm is considered to be **slight adverse.**	
Proposed Mitigation During the construction phase access to severed land would be maintained.	

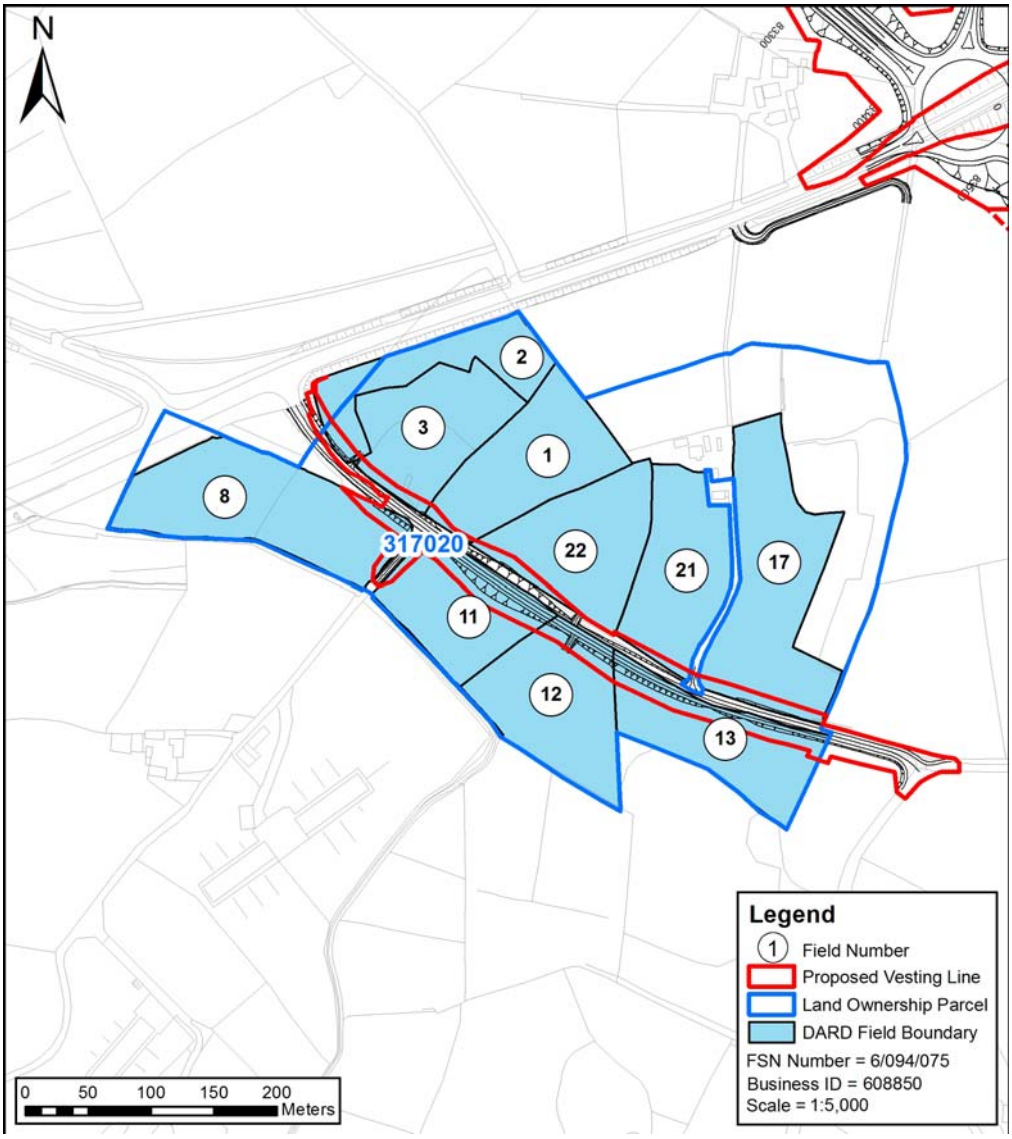
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	317020	**DARD Business Ref**	608850
		Data sources	No 2010 AIA meeting. Landowner confirmation meeting held. October 2014 AI meeting
Conacre Parcel Ref	Conacre unaffected		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm extends to 33.46ha and is all in grass. Conacre is rented from 2 landowners unaffected by the Proposed Scheme.
Type of Enterprise and Husbandry The farm runs a herd of 30 suckler cows, a stock bull, plus young stock. The calves are as suckler calves. There is also a pedigree herd of 15 Charolais cows and 1 bull for breeding on the farm. There are approximately 65 cattle on the herd list. In addition, the farm runs a flock of 80 ewes and 4 rams, producing approximately 120 lambs which are all finished.
Conacre Arrangements Conacre is rented from 2 landowners unaffected by the Proposed Scheme.

Single farm payment	The landowner collects the Single Farm Payment on owned land and one conacre parcel
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is registered as Disadvantaged Area (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Total loss of 1.55 hectares from of the 33.46 hectare farm equating to 4.6% of the productive land.

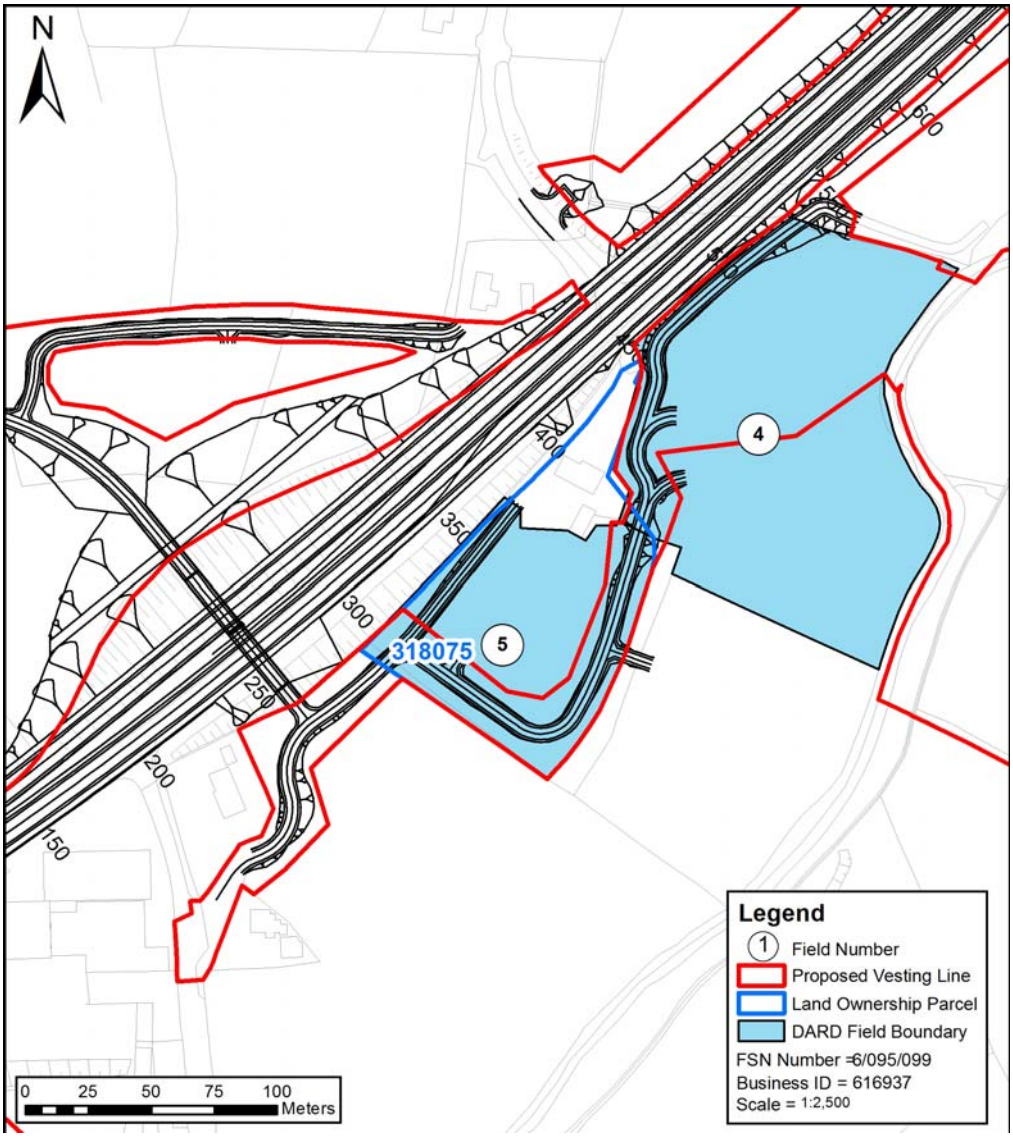
© Mouchel 2016

The main impact on this Landowner is land take.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Potential Effects	The residual effect of the proposed A5WTC on the farm is a **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	318075	**DARD Business Ref**	616937
		Data sources	No 2010 AIA meeting. 2013 AIA letters not returned. Land confirmation meeting undertaken. Minor changes to the scheme, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 318066 landowner, Datasheet 021-173.		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

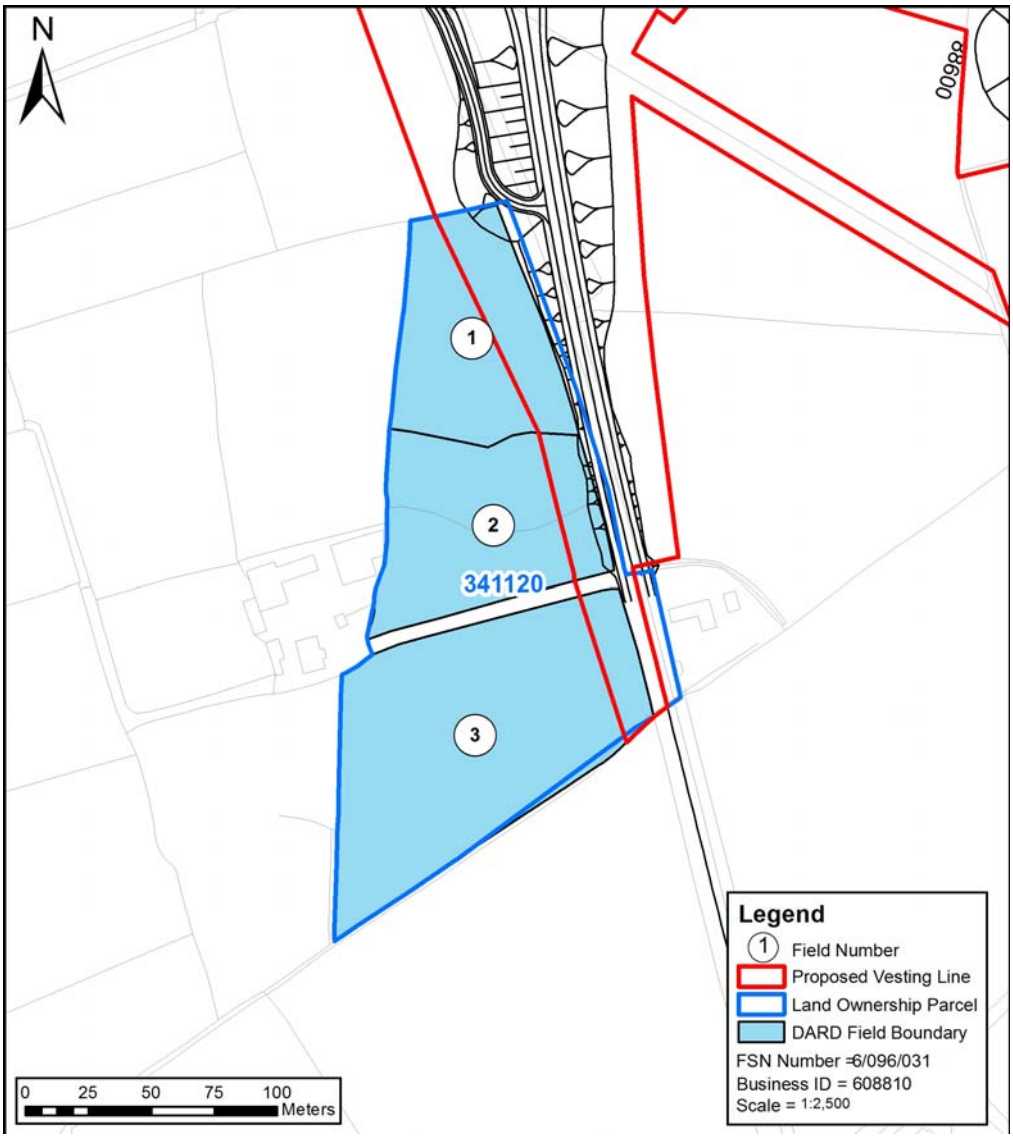
Size and Quality of Farm The affected parcel extents to approx. 0.9ha.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement Let in conacre to Parcel 318066 landowner. Impact on conacre tenant outlined in datasheet 021-173.	
Single farm payment	Unknown
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	unknown
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts Land take required for the Proposed Scheme will be approximately 0.34ha. The main impact on this landowner is land take.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Potential Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse** impact.

© Mouchel 2016

Land Parcel Ref	341120	**DARD Business Ref**	608810
		Date of Visit	2010 ES meeting. 2013 AIA letters not returned and no landowner confirmation meeting. Minor changes to the scheme only, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to Parcel 341110 landowner, Datasheet 021-196		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



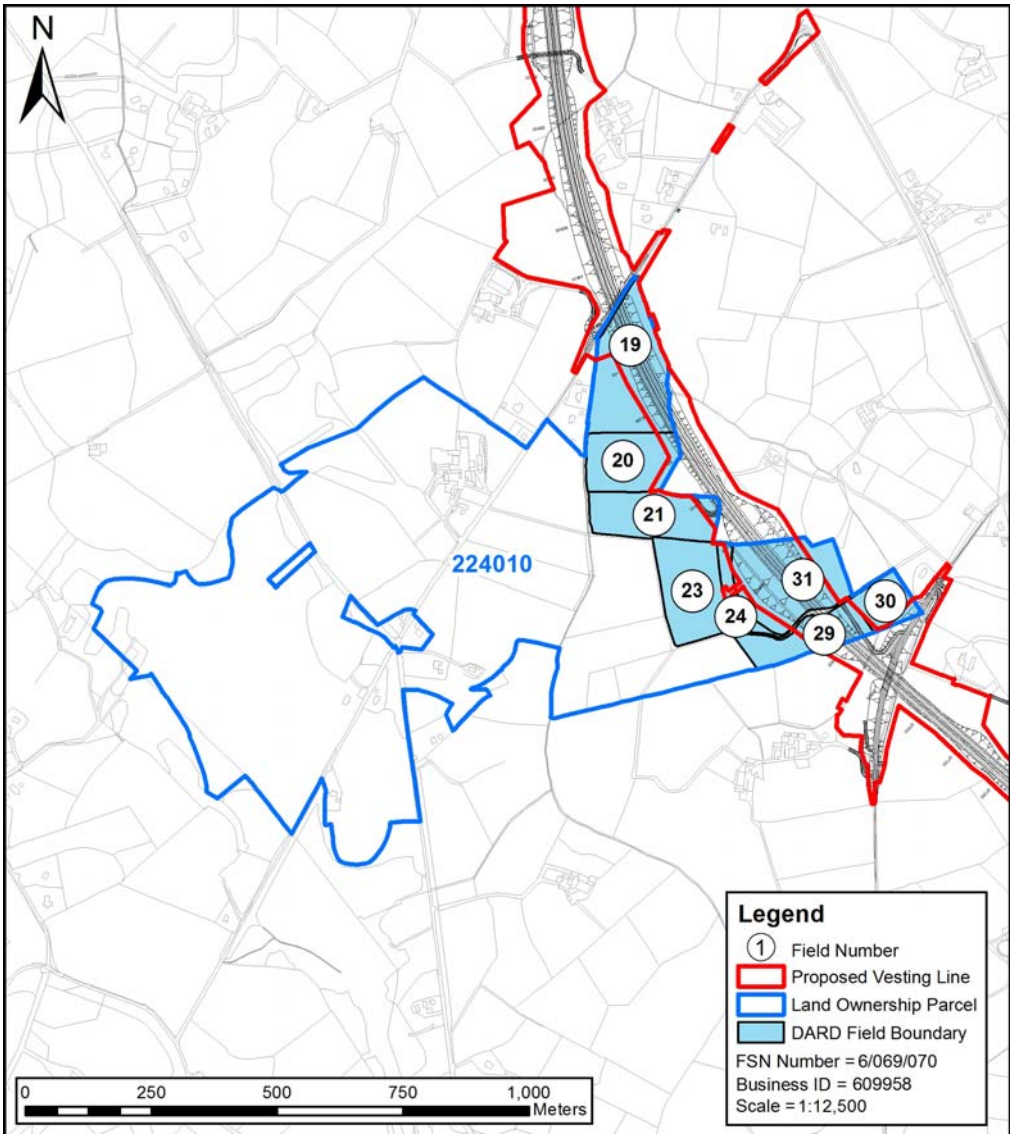
© Mouchel 2016

Size and Quality of Farm The affected farm parcels extent to 2.24ha.	
Type of Enterprise and Husbandry All the land is let in conacre.	
Conacre Arrangement	Let in conacre to Parcel 341110. Impacts on the conacre tenant are outlined in datasheet 021-196
Single farm payment	Unknown
Nitrates Directive	There are no implications for the farm under the Nitrates Directive
Countryside Management Scheme	Unknown
Less Favoured area Compensatory Allowance Scheme	The land is in conacre and is therefore not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Land take required for the Proposed Scheme would be Approximately 0.39ha. The land is under conacre and the impact on the landowner will be mainly land take.	
Proposed Mitigation During the construction phase access to severed land will be required.	
Predicted Effects	The residual effect of the proposed A5WTC on the farm is **slight adverse.**

© Mouchel 2016

Land Parcel Ref	224010	**DARD Business Ref**	609958
		Data sources	Declined 2010 meeting Landowner confirmation meeting undertaken. November 2014 AIA meeting.
Conacre Parcel Ref	Affected conacre rented from parcel 214010		

Land parcel reference, farm map field surveys and proposed scheme vesting line. ***Note this figure only shows land affected by the scheme, not necessarily the entire farm. These maps do not convey legal ownership.***



© Mouchel 2016

Size and Quality of Farm The farm is run as a partnership, with 3 partners. The farm extends to 145.12ha and is all in grass. The farm is all organic and is registered as such with the Soil Association. Land taken in conacre is unaffected by the Proposed Scheme.	
Type of Enterprise and Husbandry The farm runs an organic dairy herd of 165 dairy cows, with a herd average of approximately 6,900 litres, plus young stock. All bull calves are sold. There are approximately 300 cattle on the herd list. Heifer calves are reared and either retained as replacements or sold, if surplus to requirements. The home farm provides the grazing platform for the herd, which is strip grazed. The farm's organic milk supply is contracted to Emerald Organics, which in turn has contracts to supply organic milk to several multiples.	
Conacre Arrangement	Land is rented in conacre from Parcel 214010, which is affected by the Proposed Scheme (Datasheet 021-222).
Single farm payment	The landowner collects the Single Farm Payment on owned land and conacre.
Nitrates Directive	This is an intensive dairy farm with an output of approximately 160kg organic nitrogen/ha and, as a result of land-take, there may be implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured area Compensatory Allowance Scheme	The land is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

© Mouchel 2016

Predicted Impacts

The main impact on this Landowner is land take from the grazing platform for the dairy herd. 6.33ha will be taken by the Proposed Scheme. Being organic land, it is impossible to replace it with alternative organic land in close proximity to the farmyard. There is a compulsory, 3 year, switch-over from conventional to organic, and most landowner, with land to rent as conacre, are unwilling to commit to a long term contract, which is required in order to facilitate the changeover.

The impact of the scheme on the overall farm is considered to be **substantial adverse.**

Proposed Mitigation

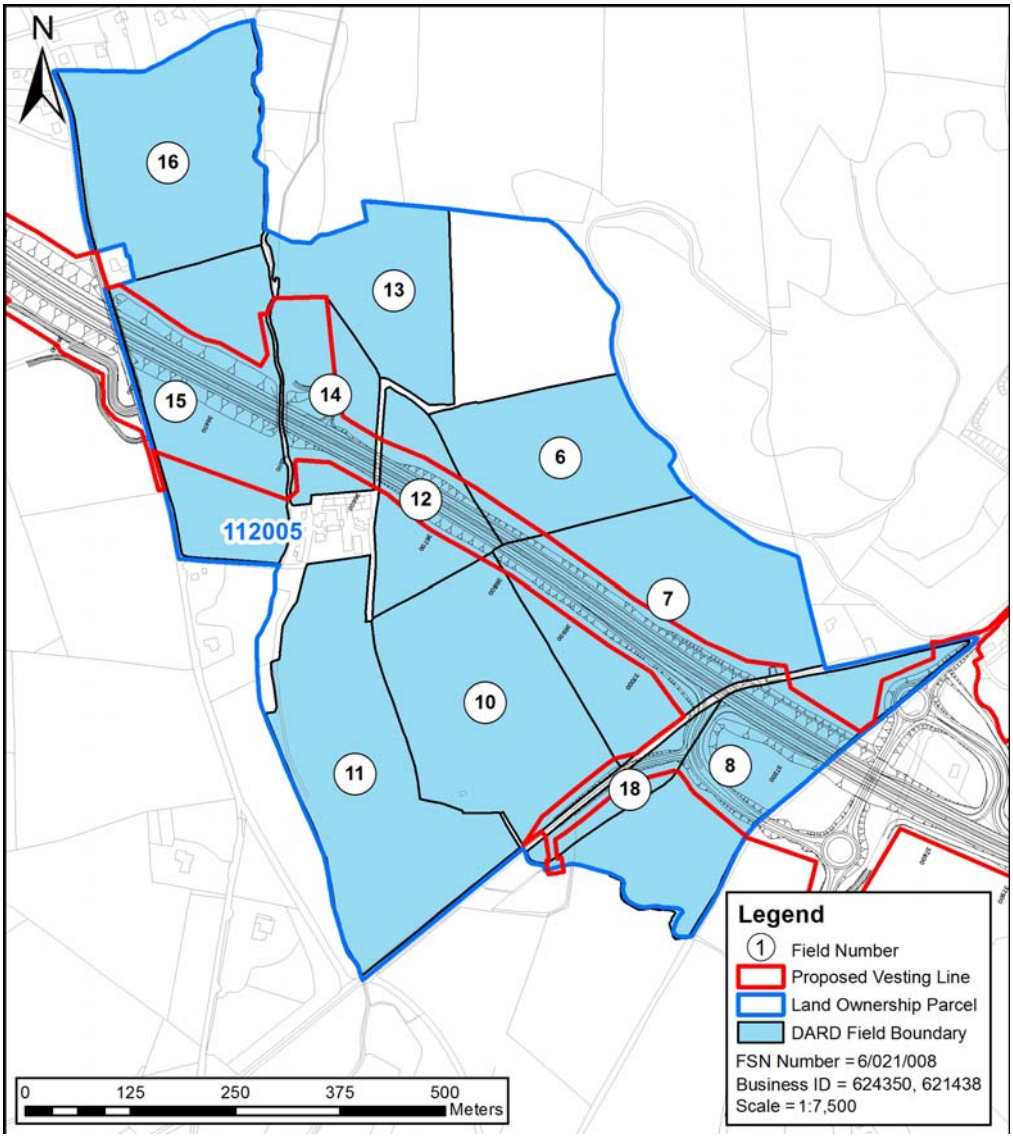
During the construction phase access to severed land will be required.

Predicted Effects	The residual effect of the proposed A5WTC on the farm is a **substantial adverse** impact.
Cumulative Effects	There may be cumulative effects affecting this Landowner by way of failure to meet the contracted supply of organic milk to an Organics Milk Supplier.

© Mouchel 2016

Land Parcel Ref	112005	**DARD Farm Map Ref**	140398
		Data sources	March 2010 ES data. No change identified in 2013 correspondence, therefore no 2014 revisit.
Conacre Parcel Ref	Let in conacre to parcel 121010 landowner, Datasheet 021-080.		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to 52.41ha which is all in grass.

Type of Enterprise and Husbandry

The land is rented out in conacre.

Conacre Arrangement

The farm is rented out in conacre to parcel 121010 landowner. Impact on conacre tenant is outlined in datasheet 021-080.

Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is all rented in conacre and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 11.62 hectares from the 52.41 hectare farm equating to 22.17% of the productive land.

As the land is currently out in conacre and not farmed by the landowner directly, the landtake impacts on the landowner would be slight.

New severance would impact the farm. Access would be provided to all severed land either off Magheracoltan Road or Drumleagh Road North, integrating into a farm track. The severance impacts would be slight.

There would be temporary impacts during the construction phase of the Proposed Scheme.

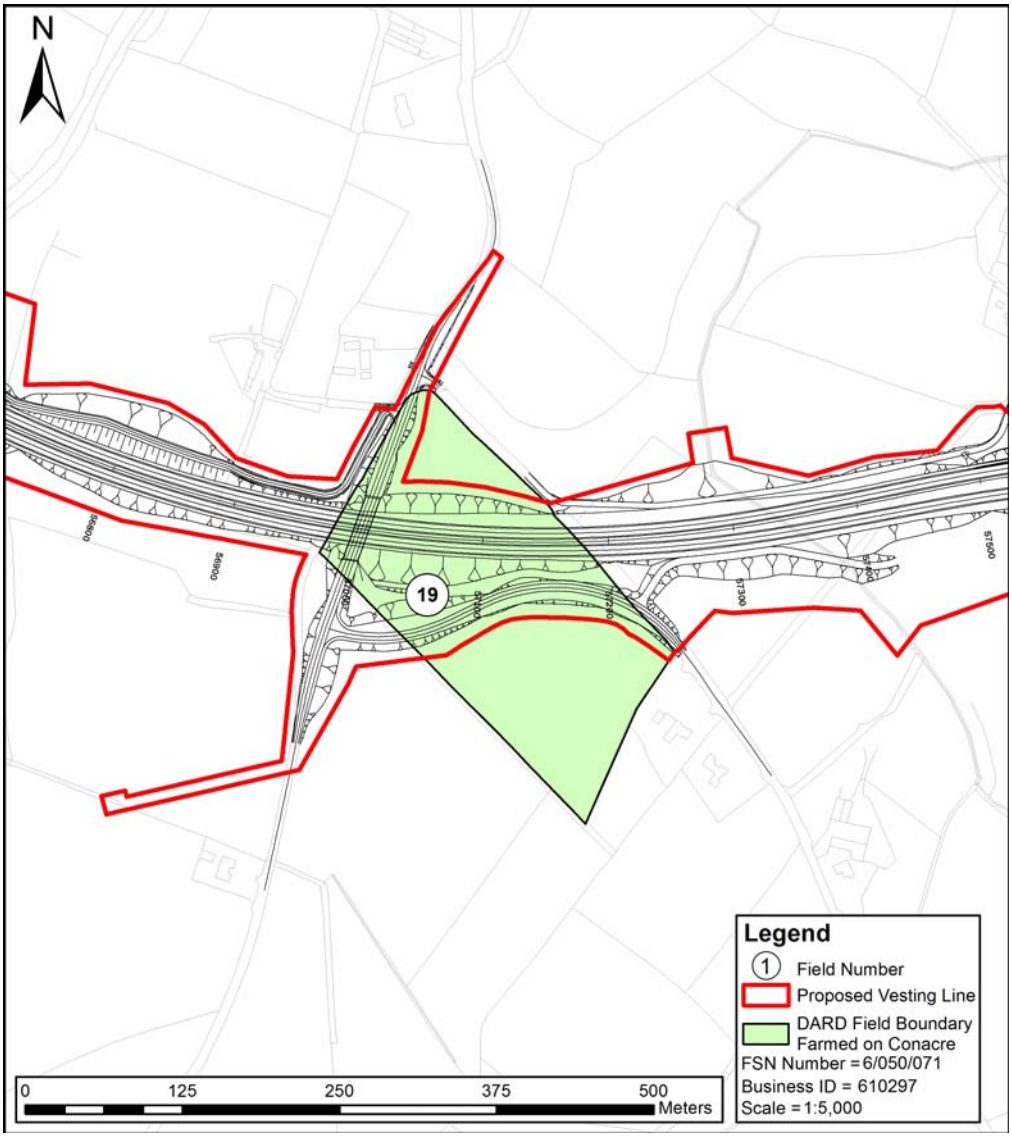
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 192005, Datasheet 021-112		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 48.6ha and is all in grass.	
Type of Enterprise and Husbandry The farm runs a dairy herd consisting of 70 cows plus young stock. There are approximately 110 cattle on the herd list. The affected field in normally cut for silage (2 – 3 cuts), and grazed as aftergrass.	
Conacre Arrangement	Owned land extends to 31.6ha, with 8.9ha being rented in conacre off the Parcel 192005 landowner (datasheet 021-112), and a further 8.1ha being rented in conacre off other landowners. One field (approximately 4.8ha), is affected by the road scheme. The land has been rented in conacre for 5 - 6 years.
Single Farm Payment	The tenant does not collect the Single Farm Payment on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The farm is not eligible for payments under LFACAS as it is a dairy farm.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 3.4 hectares from field 19 of the 31.6 hectare farm equating to 10.76% of the productive land. The main impact on this conacre tenant is land take which will be approximately 3.4ha. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).	

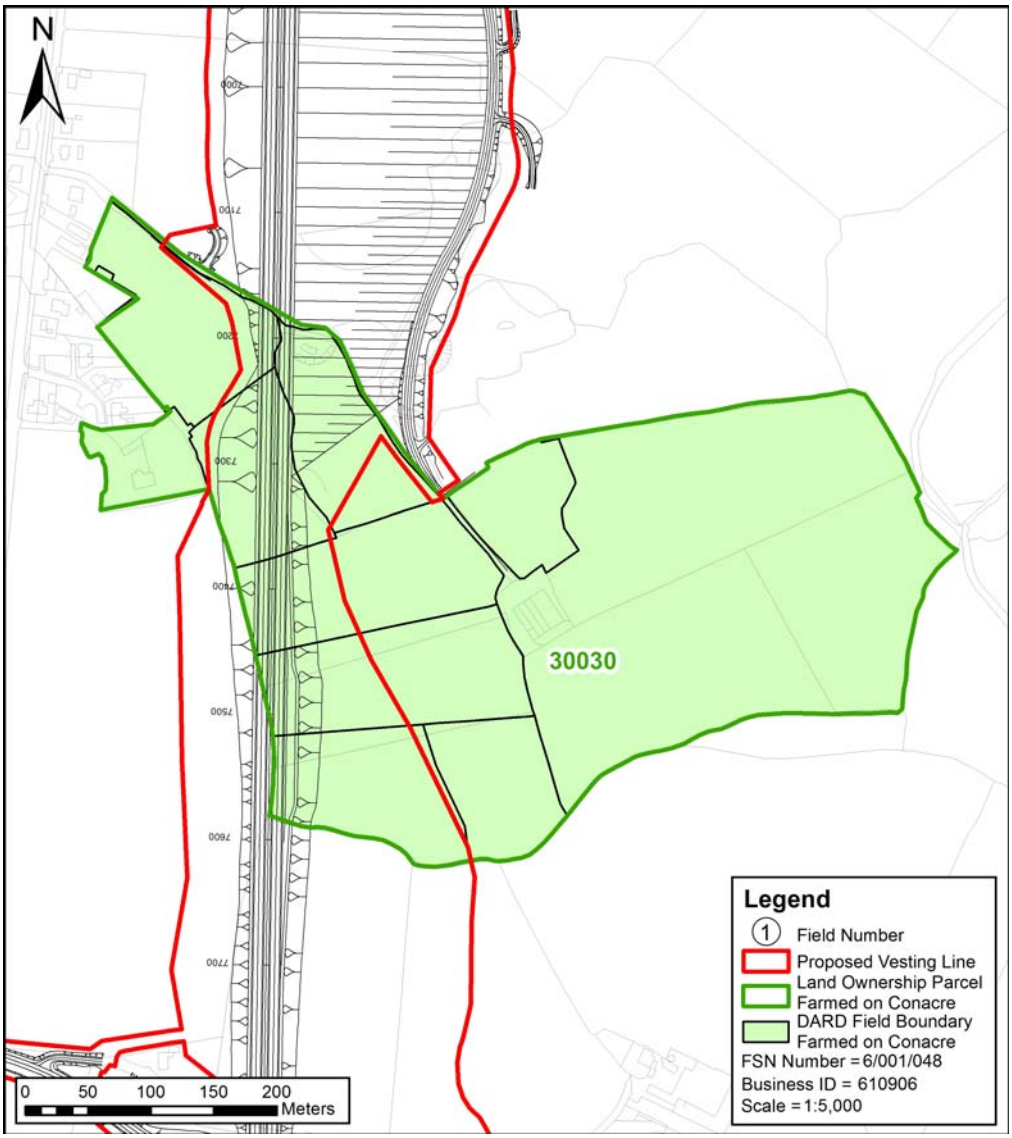
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 30030, Datasheet 021-017		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 17ha and is the only land farmed. There is no owned land.	
Type of Enterprise and Husbandry The farm runs approximately 60 store cattle that are carried through to slaughter. There are approximately 60 cattle on the herd list.	
Conacre Arrangement	The tenant rents parcel 33030 (datasheet 021-017) as conacre. No other land is owned.
Single Farm Payment	The tenant does not collect the Single Farm Payment on conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered Lowland (LL) and is not eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The landtake of conacre required by the Proposed Scheme would total 4.61ha, approximately 27% of the farm area. The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015). The impact of the scheme on the overall farm is considered to be **substantial adverse.**	
Proposed Mitigation During the construction phase access to severed land would be maintained.	

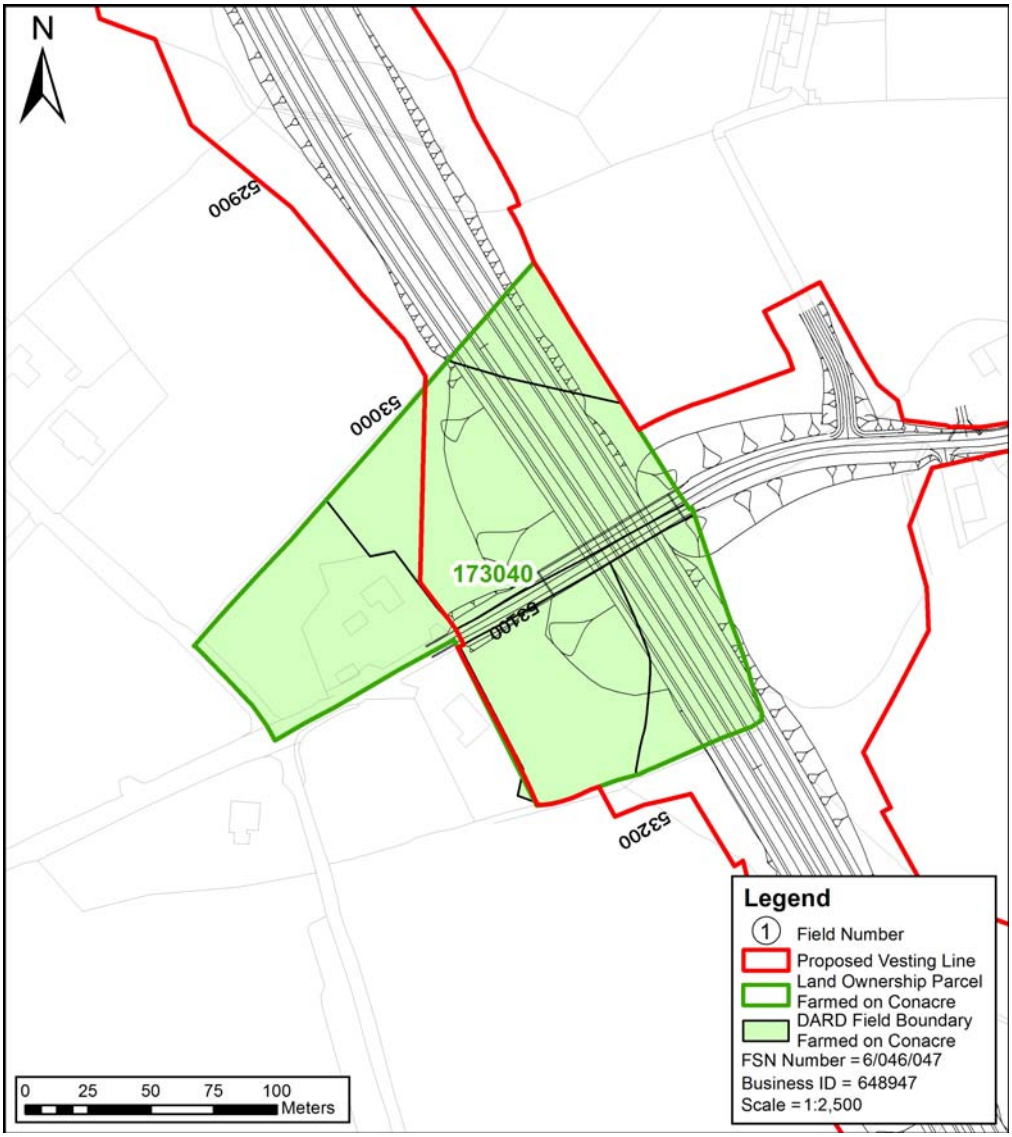
© Mouchel 2016

Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 173040, Datasheet 021-102		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm	
The farm extends to approximately 6.1ha and is all in grass. Land taken from parcel 173040 extends to 2.4ha, while a further parcel of 3.6ha is also rented in conacre. There is no owned land. The land has been taken for 10 years	
Type of Enterprise and Husbandry	
The farm runs a suckler herd consisting of 1 cow and 3 in-calf heifers. Progeny are sold in the autumn as sickled calves. There are approximately 8-10 cattle on the herd list. In addition the farm runs a flock of 25 ewes and 1 ram, producing approximately 40 lambs, which are carried through to finish.	
Conacre Arrangement	All of the farm is conacre rented land extending to 6.1ha. affected conacre is rented from Parcel 173040 (Datasheet 021-102)
Single Farm Payment	The tenant collects the Single Farm Payment on affected conacres land but not on the other conacre land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered Disadvantaged land (DA) but is not eligible for payments under LFACAS as it is less than 3ha.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts	
The landtake of conacre required by the Proposed Scheme would total 1.76ha, 29% of the farm area. The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015). The impact of the scheme on the overall farm is considered to be **substantial adverse.**	

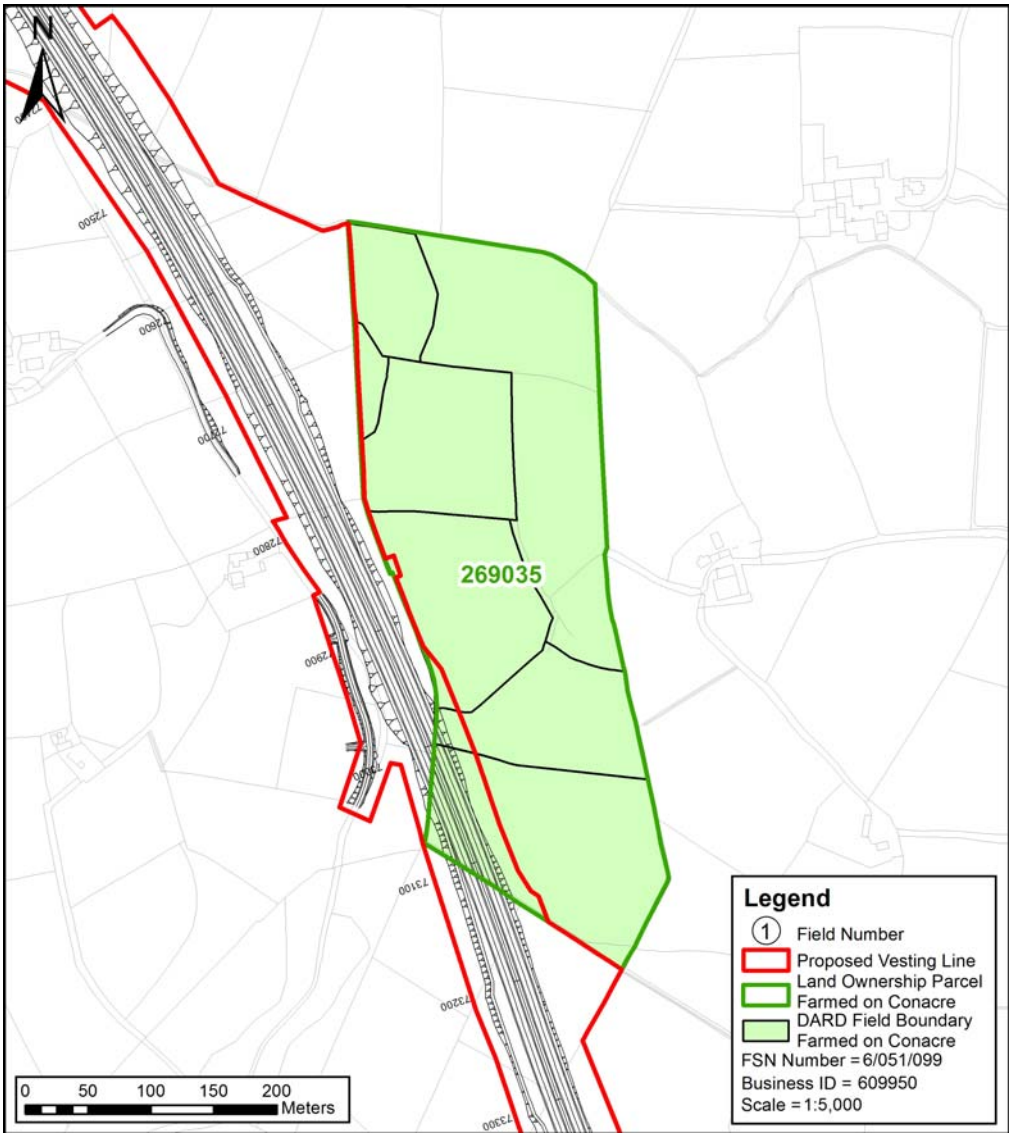
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 269035, Datasheet 021-142		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 46.6ha and is all in grass. Owned land extends to 15.4ha, while land taken in conacre from Parcel 269035 extends to 8.9ha. Another parcel of 22.3ha at Beragh. The land has been taken for 10 years.	
Type of Enterprise and Husbandry The farm runs approximately 15 – 20 store cattle, which are grazed and sold for beef or wintered and sold out of the house for beef, There are approximately 20 cattle on the herd list. The farm runs a flock of 50 ewes and 2 rams, producing approximately 80 lambs, which are carried through to finish. Ewes are also bought in (approximately 100), lambed and sold.	
Conacre Arrangement	Affected conacre is rented from Parcel 269035 (Datasheet 021-142)
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered Disadvantaged land (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts Total loss of 0.73 hectares from the 8.9 hectare farm equating to 8.20% of the productive land. The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).	

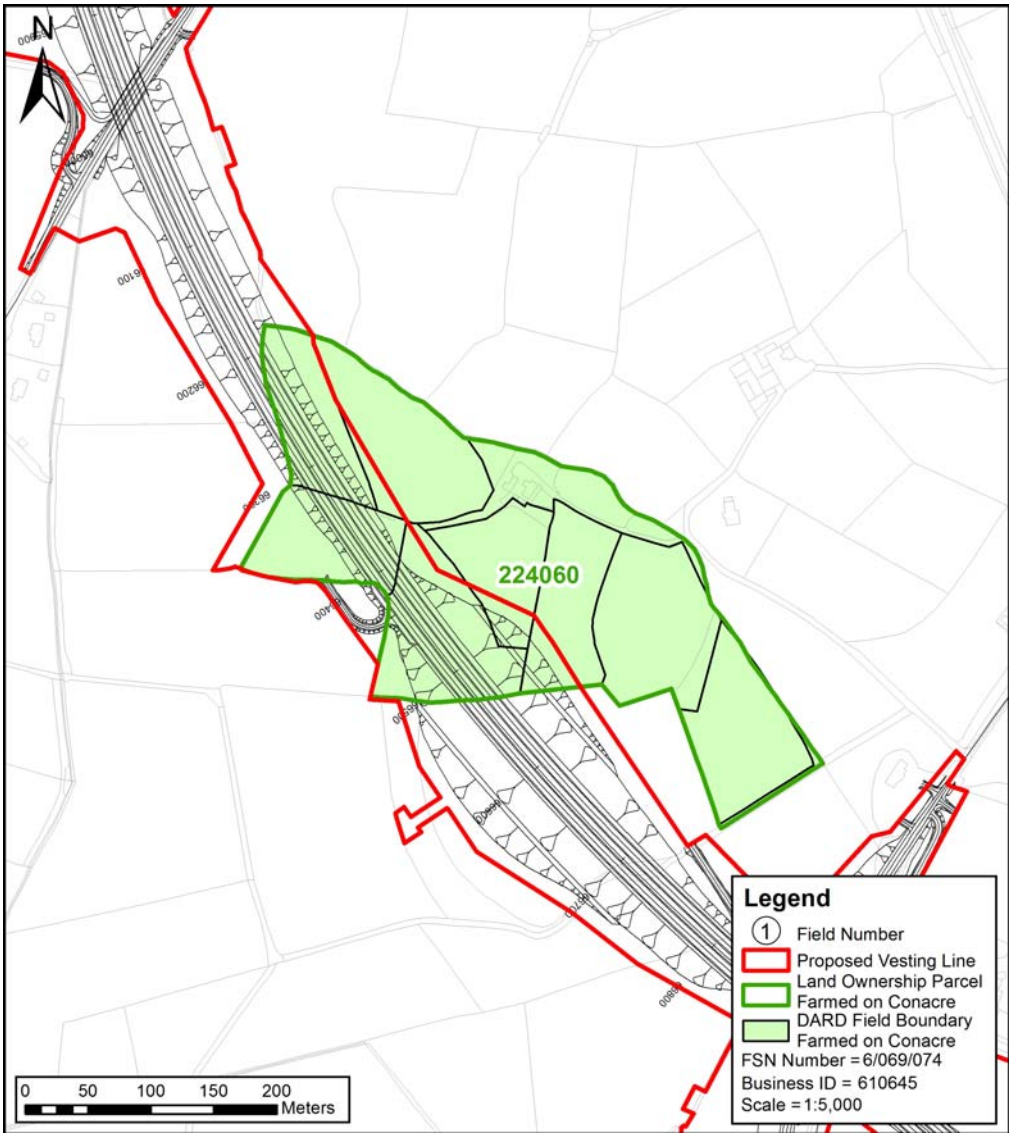
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 224060, Datasheet 021-123		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm business.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 36.6ha and is all in grass. Owned land extends to 24.3ha, with 6.3ha being rented in conacre from Parcel 224060, and a further 6.1ha being rented in conacre off another landowner.	
Type of Enterprise and Husbandry The farm buys in store cattle for grazing/finishing out of the shed. There are approximately 50 cattle on the herd list. In addition, the farm runs a flock of 300 pure-bred Llynn ewes and 9 rams, producing approximately 450 lambs, which are either finished for slaughter or reared as breeding rams or replacement ewe lambs.	
Conacre Arrangement	Rents conacre from Parcel 224060, Datasheet 021-123
Single Farm Payment	The landowner collects the Single Farm Payment on owned land.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Approximately two thirds of the home farm and conacre land is registered as Disadvantaged land (DA) and is eligible for payments under LFACAS, with the remainder not being eligible, as it is registered as Lowland (LL).
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this conacre tenant is land take. 2.79ha, 7.6%, will be taken by the Proposed Scheme. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015). The impact of the scheme on the overall farm business is considered to be **moderate adverse.**	

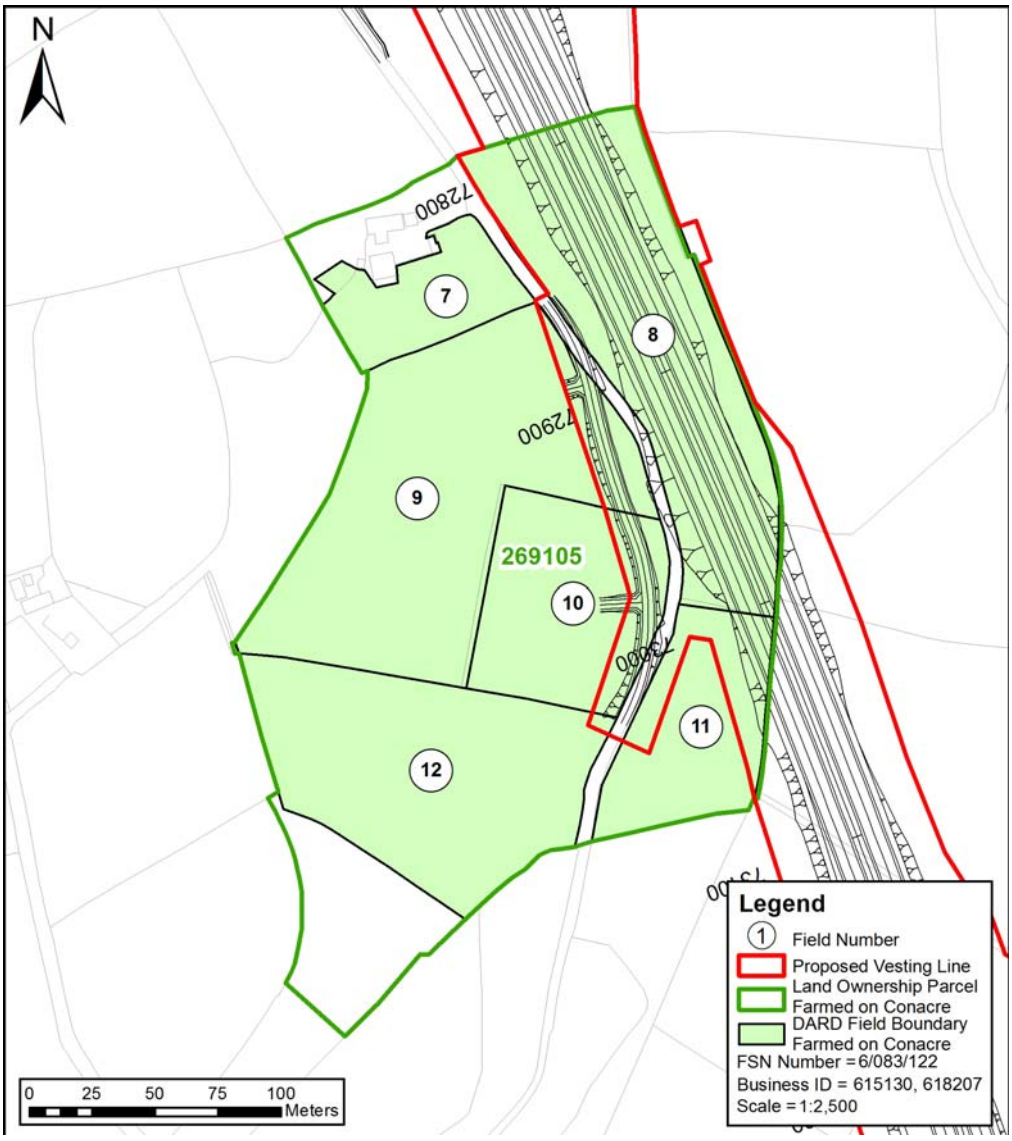
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Residual Effects	The residual effect of the Proposed Scheme on the farm business would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 269105, Datasheet 021-144		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 32.4ha and is all in grass. Owned land extends to 13.4ha, and a further 19.1ha being rented in conacre off 3 other landowners.

Type of Enterprise and Husbandry

The farm buys in approximately 120 store cattle (400kg) in spring or autumn and grazes or winters them, for slaughter out of the house. There is also a herd of 10 suckler cows and a bull, with progeny being finished for slaughter. There are approximately 150 cattle on the herd list.

In addition, the farm runs a sheep flock of approximately 110 ewes and 4 rams, producing approximately 170 lambs, which are carried through to slaughter. Approximately 200 store lambs are purchased in the autumn for finishing off grass.

Conacre Arrangement	Rents conacre from Parcel 269105, Datasheet 021-144 and 2 other unaffected landowners.
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and for parcel 269105.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	Owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered as Disadvantaged land (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

Total loss of 1.61 hectares from the 32.4 hectare farm equating to 5% of the productive land.

The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).

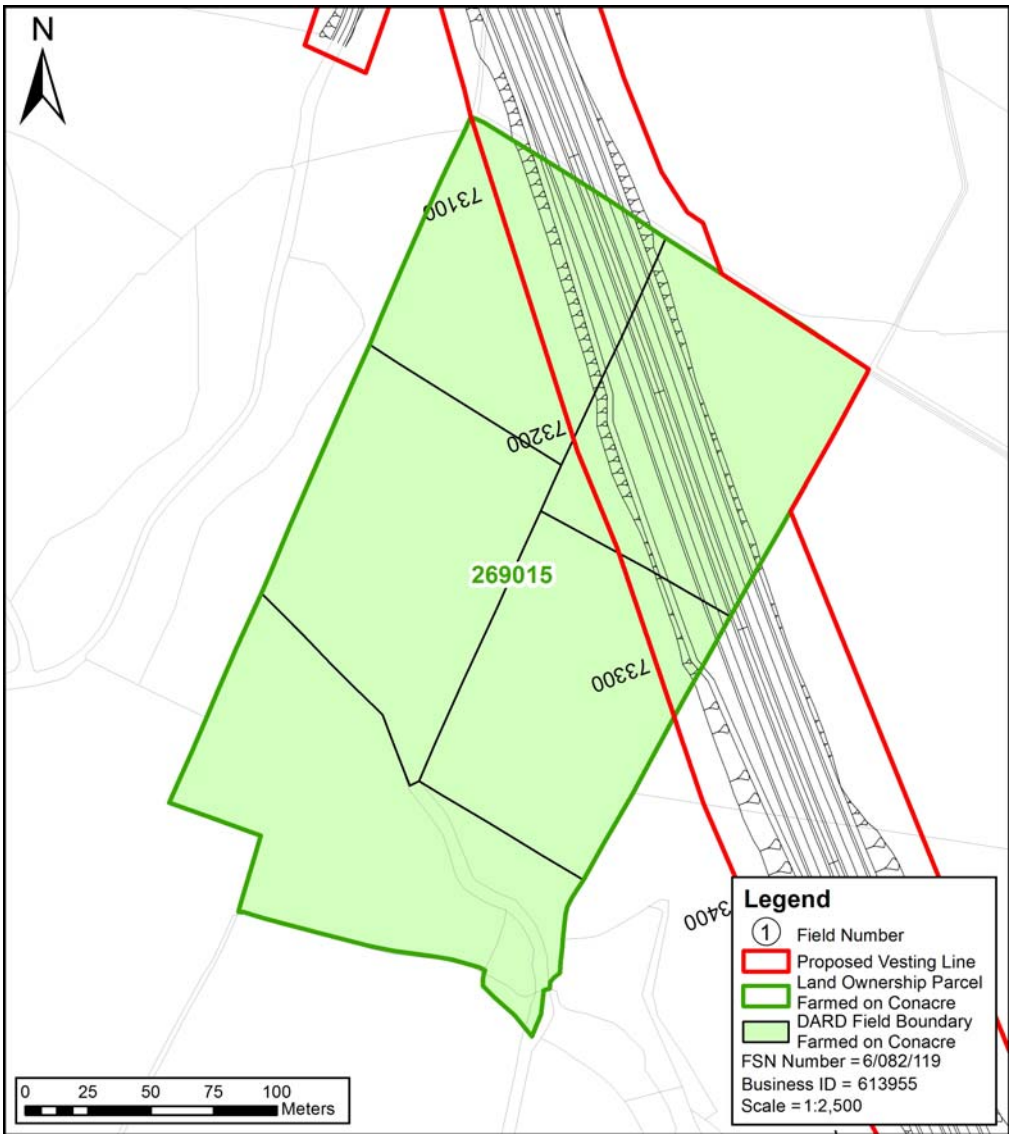
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 269015, Datasheet 021-144		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 39.27ha and is all in grass. Owned land extends to 15.4ha, with 5.67ha being rented in conacre off 269015 landowner and a further 18.2ha being rented in conacre off other landowners. Under the Basic Payment Scheme (BPS), landowners renting out land as conacre from 2015 will not be regarded as 'active farmers' and will lose their payments under the current SFP scheme. This will result in the tenant losing the 18.2ha rented off another landowner. As a consequence of this, and also the land-take for the road scheme, the farm will have to be substantially downsized.

Type of Enterprise and Husbandry

The farm buys in store cattle in spring or autumn and grazes or winters them, for slaughter out of the house. There are approximately 80 cattle on the herd list.

Conacre Arrangement	Rents conacre from Parcel 269015, Datasheet 021-144 and a further 18.2ha from other landowners. The land has been rented in conacre for over 30 years.
Single Farm Payment	The tenant collects the Single Farm Payment on owned land and also on parcel 269015.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	The land is registered as Disadvantaged land (DA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The main impact on this conacre tenant is land take. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).

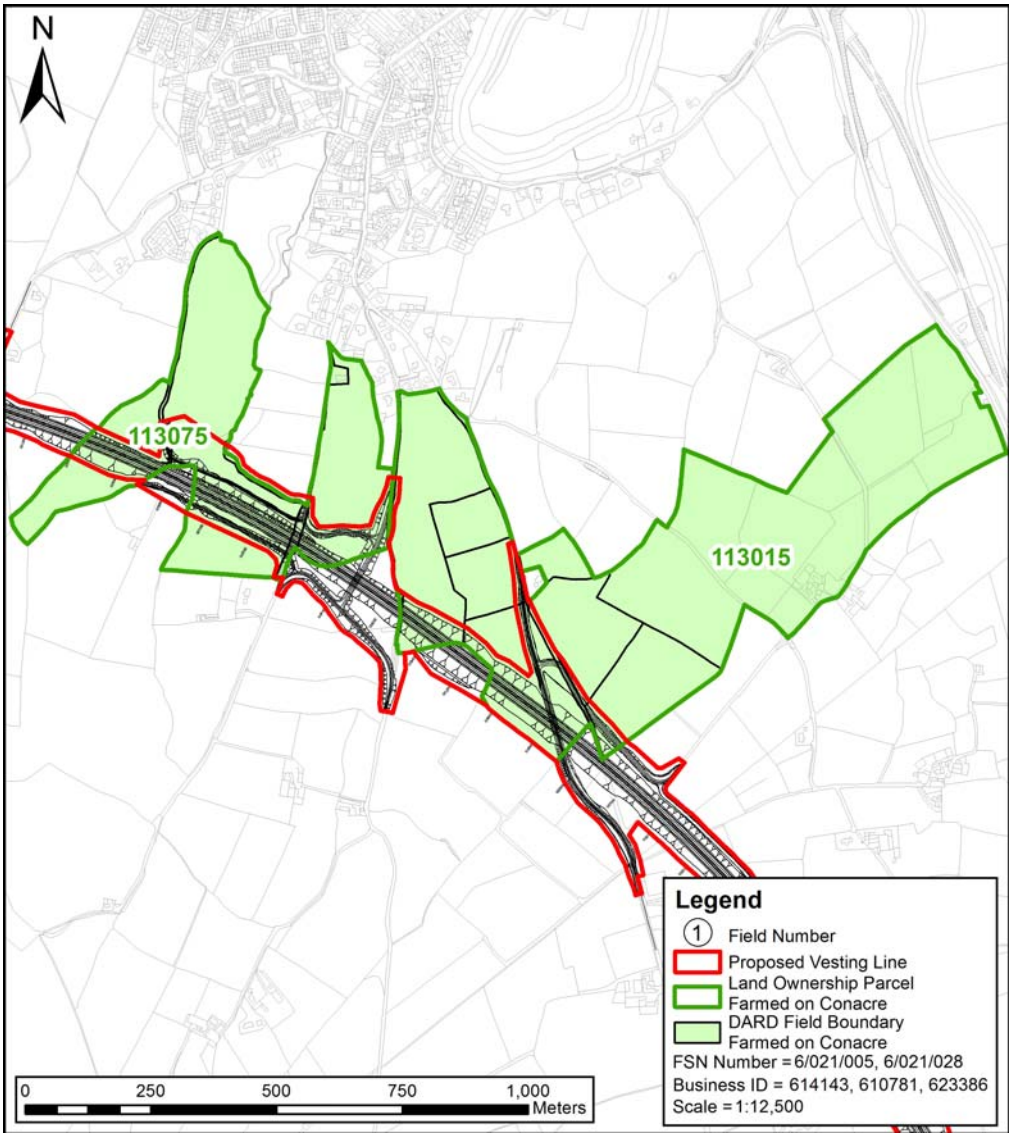
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 113015 and Parcel 113075, Datasheet 021-082		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 90.48ha and is all in grass. Owned land extends to 29.2ha, with 19.8ha being rented in conacre off landowner 113075, and a further 10.1ha being rented in conacre off 113015 and a further 12.9ha being rented off 4 other landowners.	
Type of Enterprise and Husbandry The farm runs a dairy herd consisting of 100 cows plus young stock. There are approximately 300 cattle on the herd list. Bull calves are sold. The farm also runs a herd of 60 suckler cows and a bull, with all progeny being finished to slaughter. In addition, the farm runs a flock of 150 ewes and 4 rams, with approximately 250 lambs being carried through to slaughter.	
Conacre Arrangement	Rents conacre from Parcel 113015 and Parcel 113075, (Datasheet 021-082)
Single Farm Payment	The landowner collects the Single Farm Payment on owned land and also on all the conacre land, with the exception of one.
Nitrates Directive	Given the intensive stocking rate, there may be implications for the farm under the Nitrates Directive, due to the loss of conacre land.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Some 19 fields on the farm are registered Severely Disadvantaged Area (SDA) and is eligible for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this conacre tenant is land take, 10.7ha. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).	

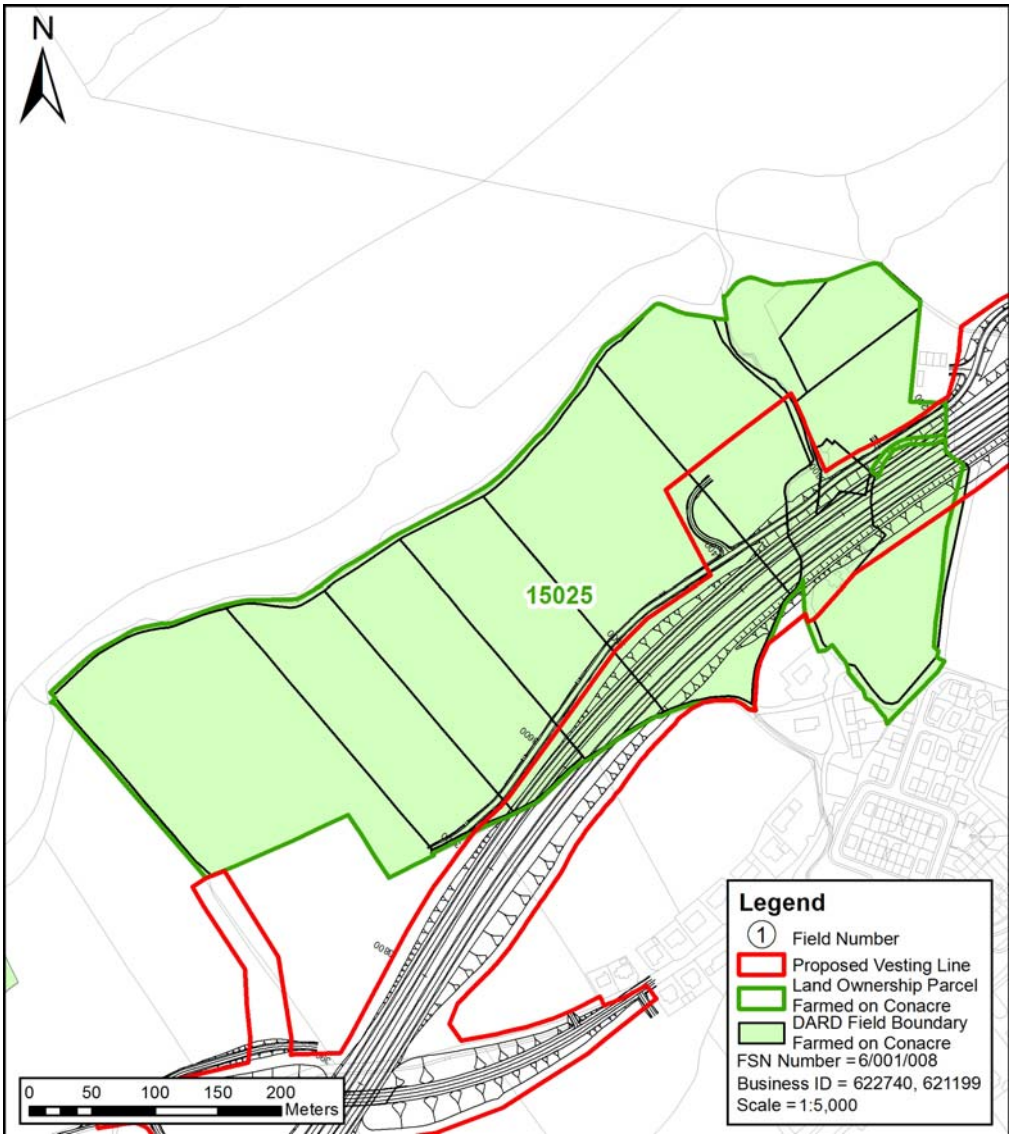
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **substantial adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 15025, Datasheet 021-006		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm The farm extends to approximately 118ha and is all in grass or arable (barley, in a rotation. Owned land extends to 46.2ha, with 16ha being rented in conacre off the landowner parcel 15025, and a further 56.7ha being rented in conacre off 2 unaffected landowners.	
Type of Enterprise and Husbandry The farm runs 60 suckler cows and 2 bulls, with all the progeny carried through to slaughter. Store cattle are bought in occasionally. There are approximately 180 cattle on the herd list. In addition, the farm runs a flock of 200 ewes and 7 rams, producing approximately 300 lambs, which are finished for slaughter.	
Conacre Arrangement	Rents conacre from Parcel 15025 (Datasheet 021-006)
Single Farm Payment	The tenant collects the Single Farm Payment on owned land and also on conacre land and a further 56.7ha being rented in conacre off 2 unaffected landowners.
Nitrates Directive	There are no implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The land is not registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	Approximately two thirds of the home farm and one conacre parcel is registered as Disadvantaged land (DA) and is eligible for payments under LFACAS, with the remainder not being eligible, as it is registered as Lowland (LL).
Biosecurity	No biosecurity issues have been identified.
Predicted Impacts The main impact on this conacre tenant is land take, 3.8ha of conacre. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).	

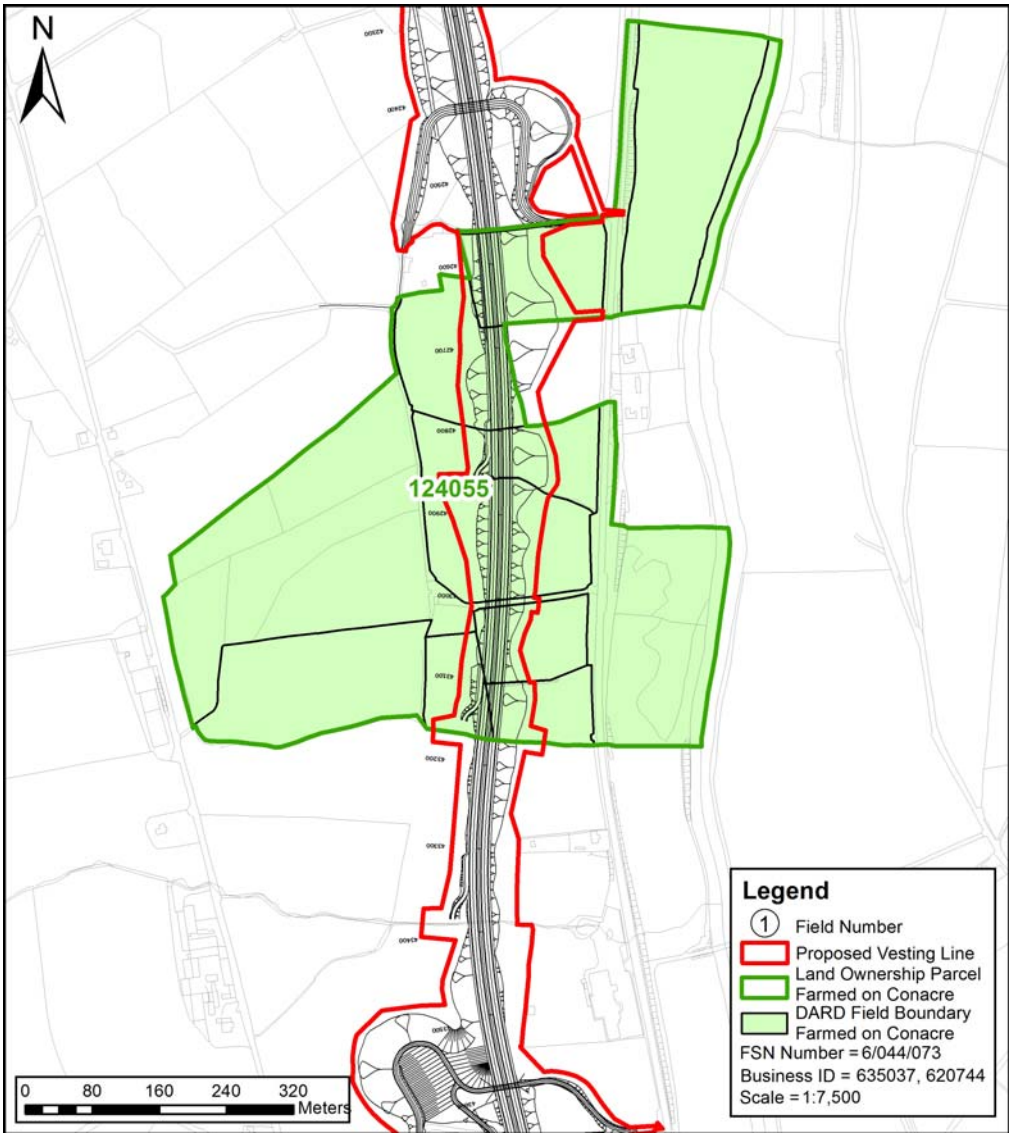
© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **slight adverse**.

© Mouchel 2016

Land Parcel Ref	Offline	**DARD Farm Map Ref**	-
		Data sources	Phone call November 14
Conacre Parcel Ref	Rents conacre from Parcel 124055, Datasheet 021-085		

Land parcel reference, farm map field surveys and the proposed scheme vesting line. ***Note this figure only shows affected land, not necessarily the entire farm.***



© Mouchel 2016

Size and Quality of Farm

The farm extends to approximately 72.9ha and is all in grass. Owned land extends to 50.6ha, with a further 22.2ha being rented in conacre Parcel 124055 landowner. Another area of conacre is taken off another landowner, but this may be lost in 2015, due to the 'active farmer' requirement to retain the Single Farm Payment.

Type of Enterprise and Husbandry

The farm runs a flock of 300 ewes and 5 rams, producing approximately 450 lambs, which are carried through to slaughter. In autumn, approximately 1000 store lambs are bought in for finishing.

In addition, there are approximately 6 store cattle on the farm.

A dairy herd extending to 100 cows plus 25 young stock are also carried. There are approximately 155 cattle on the herd list.

Conacre Arrangement	Rents conacre from Parcel 125055 (Datasheet 021-085)
Single Farm Payment	The tenant collects the Single Farm Payment on owned land and also on conacre land.
Nitrates Directive	The farm is running close to the upper limit of 170kg and currently exports slurry to maintain compliance. Any land loss is likely to have further implications for the farm under the Nitrates Directive.
Countryside Management Scheme	The owned land is registered under the Countryside Management Scheme.
Less Favoured Area Compensatory Allowances Scheme	There is no information regarding the eligibility for payments under LFACAS.
Biosecurity	No biosecurity issues have been identified.

Predicted Impacts

The main impact on this conacre tenant is land take, 5.7ha. The loss of land will require that the tenant sources alternative conacre land, to avoid the loss of Single Farm Payment (or payments under the Basic Payment Scheme from 2015).

© Mouchel 2016

Proposed Mitigation During the construction phase access to severed land would be maintained.	
Predicted Effects	The residual effect of the Proposed Scheme on the farm would be **moderate adverse**.

© Mouchel 2016

APPENDIX 15B - EXPLANATION OF THE AIMS AND OBJECTIVES OF A NUMBER OF GOVERNMENT INITIATIVES RELATING TO THE AGRICULTURAL INDUSTRY AND INDIVIDUAL BUSINESS

Single Farm Payment

Under the Single Farm Payment Scheme (SFP), eligible landowners are paid approximately £48 per ha, plus a further amount based on subsidy claims made during the reference years 2000, 2001 and 2002. The precise amount payable will depend on the final regional ceiling and the area of eligible land declared within the EU controlled Integrated Administration Control Scheme (IACS).

Nitrates Directive

The Nitrates Directive restricts the quantity of organic nitrogen (N) applied per ha of farmland to 170kg. Intensive dairy farms are most likely to be affected, since the organic N output per ha on most dairy farms is well above the 170kg limit. Given the calculated annual output of 91kg organic N per cow, affected farms will be required to either de-stock to reduce the overall organic N output for the farm, or, alternatively, either take more land in conacre or buy land to reduce the average organic N per ha to below the 170kg per ha ceiling. Intensive beef and poultry units are also likely to be affected, depending on area farmed and current stocking levels.

Countryside Management Scheme

The Countryside Management Scheme aims to improve the environment and the countryside through land management, by reversing the decline in farmland diversity, enhancing the landscape and by managing natural resources to improve the quality of water, air and soil. The scheme is voluntary and applies to all farmland outside Environmentally Sensitive Areas (ESA) but excludes farms with less than 3ha of eligible land. Conacre land is not eligible. However, conacre land that is entered on the IACS Single Application Form is eligible to be included. Annual management payments range from £20 - £1,110/ha, and are dependant on the land category, with additional payments available for approved capital enhancement work. A scheme normally has a lifespan of 7 years. A new CMS was launched in June 2008.

Less Favoured Area Compensatory Allowance Scheme (LFACAS)

The 'Less Favoured Area Compensatory Allowances Scheme' (LAFCAS) provides support for farmers by compensating for additional costs and income foregone related to maintaining agricultural production in Less Favoured Areas (LFA's).

© Mouchel 2016

The scheme has two parts:

1. An area based payment for eligible hectares of Severely Disadvantaged Land

   (SDA) and Disadvantaged Land (DA); and

2. A 'cattle bonus' which increases the area based payment for those producers

   having 25% or more of their eligible livestock units (LUs) as suckler cows or heifers.

To be eligible to claim under LFACAS, you must:

- have at least 3 ha of eligible forage land in the SDA and/or DA;
- keep enough eligible stock to meet the minimum 0.2 LUs per ha stocking density;
- have the land available and accessible to you and meet the stocking density requirement throughout the period of 1 April 2010 to 31 October 2010;
- adhere to the Cross-Compliance requirements;
- undertake to farm in the Less Favoured Area (LFA) for at least five years from the first payment of a compensatory allowance; and
- Payment rates for 2014 will be £47.62 per ha Severely Disadvantaged Area (SDA) and £23.81 per ha Disadvantaged Area (DA/Common Land).

Conacre

The conacre system is unique to Ireland. Approximately one third of all farmland in Northern Ireland is rented informally in this way. There is no documentation or signed lease between the landowner and the farmer renting the land.

Much of the land is on small farms, 10 - 20ha, which are too small to be commercially viable, or from landowners wishing to retire from active farming, while still retaining ownership of the land. Such landowners frequently decide to rent out their land in conacre to another farmer for an annual fee.

A landowner who rents land in conacre from another landowner has no tenure of the land beyond the season (generally March – November), for which he has rented it.

© Mouchel 2016

APPENDIX 15C AGRICULTURAL IMPACT ASSESSMENT SUMMARY TABLE

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
10025, 15035, 15045	Moderate	Sep-14	-	718736-3000-R-021-005
10045	Slight	-	-	718736-3000-R-021-002
10055	Slight	Apr-10	-	718736-3000-R-021-001
10155	Slight	Not visited	Land in conacre	718736-3000-R-021-013
15005	Slight	Nov-14		718736-3000-R-021-205
15010, 35015	Slight	Sep-14	-	718736-3000-R-021-003
15025, 15075	Slight	Mar-10	-	718736-3000-R-021-006
15030	Substantial	Sep -14	-	718736-3000-R-021-004
15050	Slight	Not visited	Small land take, no severance	Not applicable
20010	Slight	Jul-10	-	718736-3000-R-021-008
20025	Moderate	Jul-10	-	718736-3000-R-021-010
20026	Slight	Not visited	Small land take, no severance	Not applicable
20045, 25050	Slight	Sep-14	-	718736-3000-R-021-009
21020	Substantial	Jun-10	Declined 2014 Meeting	718736-3000-R-021-007
25005, 38025	Moderate	Sep-14	-	718736-3000-R-021-015
25020	Slight	Mar-10	-	718736-3000-R-021-011
25025, 25030	Moderate	Sep-14	-	718736-3000-R-021-012
25045	Moderate	Mar-10	Declined meeting	718736-3000-R-021-014

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
30010	Moderate	Sep-14	-	718736-3000-R-021-018
30030	Slight	May-10	-	718736-3000-R-021-017
30035, 39070	Substantial	Sep-14	-	718736-3000-R-021-019
30040	Moderate	Sep-14	-	718736-3000-R-021-016
35020	Substantial	Mar-10	-	718736-3000-R-021-020
35021	Slight	Apr-10	-	718736-3000-R-021-021
38020	Slight	Oct-14	-	718736-3000-R-021-022
38070	Moderate	Sep-14	-	718736-3000-R-021-206
39040	Slight	Not visited	In conacre to 25025.	Not applicable
43005	Slight	Apr-10	-	718736-3000-R-021-025
43015	Slight	Apr-10	Declined 2014 Meeting	718736-3000-R-021-024
43025, 46020	Slight	Mar-10	-	718736-3000-R-021-023
46005, 46010	Moderate	Sep-14	-	718736-3000-R-021-027
47005, 47055	Moderate	Mar-10	-	718736-3000-R-021-026
55015, 55075	Substantial	Nov-14	-	718736-3000-R-021-207
55095	Slight	Nov-14		718736-3000-R-021-031
50010	Moderate	May-10	Declined 2014 Meeting	718736-3000-R-021-030
50025, 55055	Substantial	May-10	-	718736-3000-R-021-028
50035, 50060, 55065	Moderate	Jun-10	-	718736-3000-R-021-029
55020, 55030	Slight	Nov-14	-	718736-3000-R-021-033
55040	Slight	Jun-10	Declined 2014 Meeting	718736-3000-R-021-034

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
55045	Substantial	Mar-10	-	718736-3000-R-021-035
55085	Slight	Sep-10	Land being developed – granted planning application.	Not applicable
58010, 58016	Moderate	Sep-14	-	718736-3000-R-021-032
58036, 58037, 58080, 59090, 58130. 58135	Slight	Jun-10	-	718736-3000-R-021-038
59080, 59085	Moderate	May-10	-	718736-3000-R-021-036
59115, 55050	Slight	Oct-14	-	718736-3000-R-021-209
59105	Moderate	May-10	-	718736-3000-R-021-037
62010	Moderate	Mar-10	-	718736-3000-R-021-039
62180, 65035	Slight	Not visited	Development land	Not applicable
65060	Slight	Not Visited	Small land take, no severance	Nor applicable
66030	Slight	Not visited	Small land take, no severance	Not applicable
66040	Slight	Not visited	Land in conacre, small land take	Not applicable
66010	Slight	Not visited	Land in conacre	Not applicable
66015	Slight	Sep-10	-	718736-3000-R-021-041
66075	Slight	Sep-14	-	718736-3000-R-021-210
66025, 71060, 71071	Slight	Sep-10	-	718736-3000-R-021-040
70020	Slight	Not visited	Small land take, no severance	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
71005, 79115	Slight	Sep-10	Small land take, No severance	Not applicable
71015	Moderate	Sep-14	-	718736-3000-R-021-042
75005	Slight	Sep-10	-	718736-3000-R-021-047
75025, 79030	Substantial	Oct-14	-	718736-3000-R-021-044
75035	Slight	Sep-10	-	718736-3000-R-021-046
75090, 79050	Slight	Sep-10	-	718736-3000-R-021-048
75070	Substantial	Sep-10	-	718736-3000-R-021-043
75075	Slight	Oct-14	-	718736-3000-R-021-045
79010, 79020	Substantial	Feb-10		718736-3000-R-021-050
79025, 79120	Moderate	Jul-10	-	718736-3000-R-021-049
79005	Slight	-	Small land take, no severance	Not applicable
79060	Slight	-	Small land take, no severance	Not applicable
83035	Slight	Sep 14	-	718736-3000-R-021-052
83040	Moderate	Mar-10	-	718736-3000-R-021-053
83045	Moderate	Sep-14	-	718736-3000-R-021-054
83050	Substantial	Nov-14	-	718736-3000-R-021-051
88005	Moderate	Mar-10	Declined 2014 Meeting	718736-3000-R-021-055
88010	Slight	Nov-14	-	718736-3000-R-021-058
88040	Slight	Mar-10	Declined 2014 Meeting	718736-3000-R-021-056
89025	Moderate	Sep-10	-	718736-3000-R-021-057
89035	Slight	Not	Small land take, no	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
		Visited	severance	
89065	Slight	Not Visited	Small land take, no severance	Not applicable
95005, 95055	Moderate	Mar-10	-	718736-3000-R-021-060
95050	Substantial	Oct-14	-	718736-3000-R-021-059
100010, 100015	Substantial	Sep-14	-	718736-3000-R-021-061
100025	Slight	Nov-14	-	718736-3000-R-021-062
100070	Slight	Oct-14	-	718736-3000-R-021-212
100085	Slight	Oct-14	-	718736-3000-R-021-213
101020	Slight	Sep-14	-	718736-3000-R-021-063
101095	Slight	Not visited	Small land take, no severance	Not applicable
106005	Slight	Not visited	Small land take, no severance	Not applicable
106010	Moderate	Jun-10	-	718736-3000-R-021-064
107025	Slight	Not visited	Small land take, No severance	Not applicable
107050, 144005	Substantial	Apr-10	-	718736-3000-R-021-065
107065	Slight	Sep-10	-	718736-3000-R-021-066
112005	Slight	Mar-10	-	718736-3000-R-021-233
112010	Slight	Oct-14	-	718736-3000-R-021-068
112015	Slight	Apr-10	-	718736-3000-R-021-067
113015	Slight	Not visited		Not applicable
113045	Substantial	Oct-14	-	718736-3000-R-021-069

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
113055	Slight	Not visited	Very small land take	Not applicable
113065	Slight	Sep-10	-	718736-3000-R-021-070
113075	Substantial	Oct-14		718736-3000-R-021-082
117065	Moderate	Jun-10	-	718736-3000-R-021-073
113095	Moderate	Apr-10	-	718736-3000-R-021-071
113140	Slight	Sep-14	Small land take	Not applicable
117050, 124015, 124025, 124120, 124125, 124135	Slight	Sep-14	-	718736-3000-R-021-072
117060	Slight	Not visited	Very small land take	Not applicable
118010, 143030	Slight	Sep-14	-	718736-3000-R-021-077
118035, 118040	Slight	Jul-10	-	718736-3000-R-021-075
118055, 118065, 121035	Substantial	Sep-14	-	718736-3000-R-021-076
118060	Slight	Jul-10	-	718736-3000-R-021-078
121010, 121005	Moderate	Nov-14	-	718736-3000-R-021-080
121025	Slight	Not visited	Small land take, no severance	Not applicable
121050	Moderate	Jun-10	-	718736-3000-R-021-079
121070	Slight	Sep-10	-	718736-3000-R-021-081
124055	Slight	Mar-10	Declined 2014 Meeting	718736-3000-R-021-085
124070	Slight	Sep-14	-	718736-3000-R-021-084

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
128010	Substantial	Nov-14	-	718736-3000-R-021-088
128015, 156120	Slight	Oct-14		718736-3000-R-021-083
128020	Slight	Not visited	-	718736-3000-R-021-214
128035, 128040, 143020	Slight	Jun-10	-	718736-3000-R-021-087
128045, 132015	Substantial	Oct-14	-	718736-3000-R-021-089
128060	Slight	Apr-10	-	718736-3000-R-021-086
128065	Slight	Sep-14	-	718736-3000-R-021-215
132045, 132055	Moderate	Sep-14	-	718736-3000-R-021-091
132065	Slight	Sep-10	-	718736-3000-R-021-090
132080	Slight	Not visited		718736-3000-R-021-074
137010	Moderate	Jun-10	-	718736-3000-R-021-095
137030	Moderate	Jul-10	-	718736-3000-R-021-093
137035	Moderate	Feb-10	-	718736-3000-R-021-094
137040	Slight	Jun-10	-	718736-3000-R-021-092
143010	Moderate	Oct-10	Declined 2014 Meeting	Not Applicable
143016	Slight	Not visited	Small land take, no severance	Not applicable
143025	Substantial	Mar-10	Declined 2014 Meeting	718736-3000-R-021-096
144040	Slight	Not visited	Small land take, no severance	Not applicable
150025	Slight	Not visited	Small land take, no severance	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
156020	Slight	Not visited	Small land take, no severance	Not applicable
157005	Substantial	Mar-10	Declined 2014 Meeting	718736-3000-R-021-097
157020	Slight	Sep-14		718736-3000-R-021-216
165005	Moderate	Jun-10	-	718736-3000-R-021-098
165010	Substantial	Sep-14	-	718736-3000-R-021-099
165020	Slight	Sep-10	-	718736-3000-R-021-100
165025	Slight	Not visited	Land in conacre. Unknown tenant	Not applicable
173005	Slight	Jun-10	-	718736-3000-R-021-103
173020	Substantial	Jun-10	Declined 2014 Meeting	718736-3000-R-021-104
173030	Moderate	Mar-10	-	718736-3000-R-021-105
173040	Slight	Jun-10	-	718736-3000-R-021-102
173045	Slight	Sep-14	-	718736-3000-R-021-217
173050	Slight	Not visited	Land in conacre. Unknown tenant	Not applicable
173070	Slight	Jun-10	-	718736-3000-R-021-101
182015	Moderate	Mar-10	Declined 2014 Meeting	718736-3000-R-021-106
182030	Slight	Not Visited	Small land take, no severance	Not applicable
182090	Substantial	Not visited	Declined 2014 Meeting	718736-3000-R-021-107
183020	Substantial	Oct-14	-	718736-3000-R-021-108
183030	Slight	Not Visited	Small land take, no severance	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
183085	Slight	Sep-14	-	718736-3000-R-021-218
184010	Slight	Not visited	Small land take, no severance	Not applicable
192005	Moderate	Nov-14	-	718736-3000-R-021-112
192015	Moderate	Not visited	No Information	Not applicable
192020	Slight	Sep-10	-	718736-3000-R-021-111
192025	Substantial	Jul-10	-	718736-3000-R-021-110
192050	Slight	Jul-10	Declined 2014 Meeting	718736-3000-R-021-109
192060	Slight	Not visited	Small land take, no severance	Not applicable
193005	Slight	Oct-14	-	718736-3000-R-021-219
193010	Slight	Sep-10	Declined 2014 Meeting	718736-3000-R-021-114
193025	Moderate	Jul-10	Declined 2014 Meeting	718736-3000-R-021-113
193060	Moderate	Jun-10	-	718736-3000-R-021-115
193080	Slight	Not visited	Small land take, no severance	Not applicable
203010	Moderate	May-10	-	718736-3000-R-021-116
203020	Moderate	Sep-10	-	718736-3000-R-021-119
203110	Moderate	Mar-10	-	718736-3000-R-021-117
203115	Slight	-	Small land take, no severance	Not applicable
203085	Slight	Oct-14	-	718736-3000-R-021-220
204010, 204015	Moderate	Oct-14	-	718736-3000-R-021-118
204050	Moderate	Jul-10	Declined 2014 Meeting	718736-3000-R-021-120

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
214005	Slight	Oct-14	-	718736-3000-R-021-221
214010	Slight	Oct-14	-	718736-3000-R-021-222
214040	Substantial	Nov-10	-	718736-3000-R-021-122
214055	Substantial	Mar-10	-	718736-3000-R-021-121
224010	Substantial	Nov-14	-	718736-3000-R-021-232
224075, 224105	Slight	Oct-14	-	718736-3000-R-021-223
224035	Moderate	May-10	-	718736-3000-R-021-124
224050, 235035	Substantial	Mar-10	-	718736-3000-R-021-125
224060	Slight	Jun-10	-	718736-3000-R-021-123
224070	Slight	Not visited	-	718736-3000-R-021-224
235045	Moderate	Jul-10	Did not respond to 2014 meeting request	718736-3000-R-021-127
235050	Slight	Sep-10	-	718736-3000-R-021-126
235060	Slight	Not visited	Land in conacre, small land take	Not applicable
235080	Slight	Not visited	Land in conacre, small land take	Not applicable
236015	Moderate	Mar-10	-	718736-3000-R-021-130
236020	Substantial	Sep-10	-	718736-3000-R-021-129
236030	Slight	Not visited	-	718736-3000-R-021-225
236050	Slight	Oct-14	-	718736-3000-R-021-128
246005	Substantial	Mar-10	-	718736-3000-R-021-134
246020, 246110	Substantial	Sep-10	-	718736-3000-R-021-132

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
246030	Slight	Sep-10	-	718736-3000-R-021-135
246040, 246120	Slight	Sep-10	-	718736-3000-R-021-133
246045	Slight	Not visited	Small land take, no severance	Not applicable
246070	Moderate	Oct 2014	-	718736-3000-R-021-131
247150	Slight	Not visited	Recently purchased. No further details of the farm.	Not applicable
257080	Slight	Not visited	Small land take, no severance	Not applicable
258030	Slight	Sep-10	-	718736-3000-R-021-141
258050	Substantial	Sep-10	-	718736-3000-R-021-139
258055	Slight	Not visited	Small land take, no severance	Not applicable
258065	Slight	Sep-10	-	718736-3000-R-021-138
258070	Slight	Sep-10	-	718736-3000-R-021-137
258075	Moderate	Oct-14	-	718736-3000-R-021-136
269015	Slight	Sep-10	-	718736-3000-R-021-144
269025	Substantial	Mar-10	-	718736-3000-R-021-145
269035	Slight	Sep-10	-	718736-3000-R-021-142
269040	Slight	Oct 14	-	718736-3000-R-021-140
269055, 280085	Slight	Not visited	-	718736-3000-R-021-226
269065	Slight	Not visited	Small land take, no severance	Not applicable
269105	Slight	Sep-10	-	718736-3000-R-021-143

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
280005, 269005	Slight	Oct-14	-	718736-3000-R-021-148
280025	Moderate	Jul-10	-	718736-3000-R-021-147
280090	Slight	Sep-10	-	718736-3000-R-021-146
281020, 292010	Substantial	Apr-10	-	718736-3000-R-021-149
281035	Slight	Sep-10	-	718736-3000-R-021-150
292025	Slight	Sep-10	-	718736-3000-R-021-154
292045	Substantial	Sep-10	-	718736-3000-R-021-155
292050, 292065	Slight	Oct-14	-	718736-3000-R-021-153
292070	Substantial	Jun-10	-	718736-3000-R-021-157
292080	Slight	Jun-10	-	718736-3000-R-021-152
292095, 304105	Substantial	Mar-10	-	718736-3000-R-021-156
292100	Slight	Oct-2010	-	718736-3000-R-021-151
292125	Slight	Oct-14	-	718736-3000-R-021-227
293025	Slight	Jun-10	-	718736-3000-R-021-158
304020, 304025	Substantial	Jun-10	-	718736-3000-R-021-159
304055	Moderate	Not visited	-	Not applicable
304090	Moderate	Jul-10	-	718736-3000-R-021-161
304095	Substantial	Oct-10	-	718736-3000-R-021-160
305025	Substantial	Oct-14	-	718736-3000-R-021-162
305030, 305045	Substantial	Oct-14	-	718736-3000-R-021-164
305035	Slight	Not visited	Small land take, no severance	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
305050	Slight	Jul-10	-	718736-3000-R-021-166
305055	Substantial	Oct-14	-	718736-3000-R-021-165
305065	Slight	Not visited	Small land take, no severance	Not applicable
305085	Substantial	May-10	-	718736-3000-R-021-163
305105	Slight	Sep-10	-	718736-3000-R-021-167
305115	Slight	Not visited	Small land take, no severance	Not applicable
305150	Slight	Not visited	Small land take, no severance	Not applicable
306010	Slight	Not visited	Small land take, no severance	Not applicable
306015	Slight	Not visited	Small land take, no severance	Not applicable
306030	Moderate	Apr-10	-	718736-3000-R-021-168
306050	Substantial	Jun-10	-	718736-3000-R-021-169
306065	Slight	Not visited	Small land take, no severance	Not applicable
306075, 318065	Substantial	Jun-10	-	718736-3000-R-021-173
306080	Moderate	Oct-14	-	718736-3000-R-021-171
307015	Moderate	Oct-14	-	718736-3000-R-021-176
307020	Substantial	Oct-14	-	718736-3000-R-021-174
317025	Moderate	Jun-10	-	718736-3000-R-021-172
317040	Slight	Jun-10	-	718736-3000-R-021-170
307045	Slight	Oct-14	-	718736-3000-R-021-175

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
307095	Slight	Not visited	Small land take, no severance	Not applicable
307125, 318070	Slight	Not visited	Declined 2014 Meeting	Not applicable
317020	Slight	Oct-14		718736-3000-R-021-229
318005	Substantial	Mar-10	-	718736-3000-R-021-178
318015	Slight	Not visited	Small land take, no severance	Not applicable
318035	Slight	Not visited	Small land take, no severance	Not applicable
318055	Slight	Jun-10	-	718736-3000-R-021-177
318075	Slight	Not visited	-	718736-3000-R-021-230
318090	Slight	Not visited	Small land take, no severance	Not applicable
318105	Slight	Not visited	Small land take, no severance	Not applicable
318165, 340091	Moderate	Not visited	Unable to contact	Not applicable
319060	Slight	Oct-14	-	718736-3000-R-021-181
328045	Moderate	Jun-10	Declined 2014 Meeting	718736-3000-R-021-179
328095	Moderate	Sep-10	-	718736-3000-R-021-180
329025	Slight	-	Parcel was in the process of being sold.	718736-3000-R-021-184
329035, 329045	Slight	Oct-14	-	718736-3000-R-021-186
329055	Slight	Sep-10	-	718736-3000-R-021-183
329065	Substantial	Apr-10	-	718736-3000-R-021-185

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
329070	Substantial	Jun-10	-	718736-3000-R-021-182
329080	Moderate	Apr-10	-	718736-3000-R-021-187
329082, 329105, 329110, 340085	Substantial	Mar-10	-	718736-3000-R-021-188
329130, 341110	Slight	Oct-14	-	718736-3000-R-021-196
330005	Moderate	Jun-10	-	718736-3000-R-021-192
330070	Slight	Jul-10	-	718736-3000-R-021-195
331005, 342015	Moderate	Sep-10	-	718736-3000-R-021-197
340005	Moderate	Sep-10	-	718736-3000-R-021-191
340015	Slight	Oct-10	-	718736-3000-R-021-190
340090	Slight	Sep-10	-	718736-3000-R-021-189
341010	Slight	Not visited	Did not accept meeting request	Not applicable
341040	Moderate	Not visited	-	718736-3000-R-021-204
341045, 341035	Moderate	Not visited	-	718736-3000-R-021-193
341070	Slight	Not visited	Small land take.	Not applicable
341075	Slight	Not visited	-	Small land take, no severance
341085	Substantial	Sep-10	-	718736-3000-R-021-194
341120	Slight	Not visited	-	718736-3000-R-021-231
341125	Slight	Not visited	Small land take, no severance	Not applicable

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
341130	Slight	Not visited	Small land take, no severance	Not applicable
342030	Slight	Not visited	Small land take, no severance	Not applicable
342050	Slight	Oct-14	-	718736-3000-R-021-198
342060	Slight	Not visited	No information provided.	Not applicable
351035	Slight	Not visited	Grazes horses, not agricultural.	Not applicable
351040	Slight	Not visited	Small land take, no severance	Not applicable
351055	Slight	Sep-10	-	718736-3000-R-021-200
351060	Slight	Not visited	Small land take, no severance	Not applicable
351065	Slight	Not visited	Small land take, no severance	Not applicable
351095	Slight	Oct-14	-	718736-3000-R-021-199
352050	Slight	Not visited	Small land take, no severance	Not applicable
352090	Slight	Not visited	Plot being developed for residential property.	Not applicable
357020	Slight	Sep-10	-	718736-3000-R-021-201
357030	Substantial	Oct-14	-	718736-3000-R-021-202
Offline conacre tenant	Moderate	Nov 14	-	718736-3000-R-021-208
Offline conacre tenant	Moderate	Nov 14	-	718736-3000-R-021-211
Offline conacre	Slight	Nov 14	-	718736-3000-R-021-228

© Mouchel 2016

Parcel Number/s	Impact Assessment	Date of Visit	Comments	Impact Assessment Data Sheet Reference
tenant				
Offline conacre tenant	Slight	Nov 14	-	718736-3000-R-021-234
Offline conacre tenant	Substantial	Nov 14	-	718736-3000-R-021-235
Offline conacre tenant	Substantial	Nov 14	-	718736-3000-R-021-236
Offline conacre tenant	Slight	Nov 14	-	718736-3000-R-021-236
Offline conacre tenant	Substantial	Nov 14	-	718736-3000-R-021-238
Offline conacre tenant	Moderate	Nov 14	-	718736-3000-R-021-239
Offline conacre tenant	Slight	Nov 14	-	718736-3000-R-021-240
Offline conacre tenant	Substantial	Nov 14	-	718736-3000-R-021-241
Offline conacre tenant	Substantial	Nov 14	-	718736-3000-R-021-242
Offline conacre tenant	Moderate	Nov 14	-	718736-3000-R-021-243

© Mouchel 2016

APPENDIX 15D APPROVED PLANNING APPLICATIONS

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
A/2013/0091/F	Change of house type from pair to two and a half storey 3-bed semis originally approved under A/2006/0963/F to pair of two storey 3-bed semis on sites nos. 1 & 2.	2.0	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
J/2009/0040/F	Dwelling & domestic garage	10.8	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
J/2009/0330/RM	Erection of dwelling and domestic garage	6.5	A small section of land within vesting line that compromises access and a loss of amenity that does not compromise use.	Slight
J/2009/0354/F	Extension to existing concrete works involving change of use from agricultural land to area for production and storage of concrete blocks, brick and other concrete products including raising site level	42.9	Moderate landtake that compromises existing or intended use and access.	Moderate
J/2009/0400/RM	Proposed dwelling (ridge height 6.0m from F.F.L) and domestic garage	60.5	Substantial landtake within vesting line that precludes intended use.	Substantial
J/2009/0499/F	Proposed dwelling (Ridge height 5.5m from F.F.L) and domestic garage	10.3	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
J/2010/0115/F	Proposed waste transfer station, household recycling centre and council depot.	7.3	A small section of land within vesting line peripheral to intended use but compromises access.	Slight

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
J/2010/0203/F	Change of use from truss manufacturing shed to car auction centre, provision of car parking and associated site works.	28.0	Moderate landtake that compromises existing or intended use.	Moderate
J/2011/0194/F	Proposed anaerobic digester and combined heat and power plant plus construction of new feed stock area	0.6	A small section of land within vesting line which compromises access.	Slight
J/2011/0346/F	Proposed one and a half storey side extension to dwelling	0.0	No landtake land within vesting line and barely a discernible impact on intended use or amenity.	Negligible
J/2011/0419/O	Site for dwelling and garage	0.3	A small section of land within vesting line with barely a discernible impact on intended use.	Negligible
J/2012/0018/F	Existing 3 No DBPP antennas to be removed and replaced by 3 No DBDP antennas, Installation of 3 No equipment cabinets and ancillary equipment including MHA's and cables	10.6	A small section of land within vesting line with barely a discernible impact on intended use.	Negligible
J/2012/0118/F	Proposed retention of existing single storey dwelling	100	Substantial landtake within vesting line that precludes access and intended use.	Substantial
J/2012/0119/F	Retention of part change of use of shed from agricultural to commercial garage and commercial van and motor sales, and retention of change of use from agricultural hardstand area to car storage and sales area	40.6	Moderate landtake that precludes existing or intended use.	Moderate
J/2012/0152/F	Development of proposed anaerobic digestion plant in non-compliance with condition 6 of Planning Permission J/2011/0194/F which restricts the feedstock material to that originating on the farm	0.4	A small section of land within vesting line with barely a discernible impact on intended use.	Negligible

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
J/2012/0223/F	Proposed replacement of existing two storey dwelling and existing single storey dwelling with a two storey dwelling and single storey dwelling	68.0	Substantial landtake within vesting line that precludes access and intended use.	Substantial
J/2012/0236/F	Replacement of partly built dwelling and garage (previously approved as J/2006/0568/RM), to accommodate access road for new A5 Western Transport Corridor	30.5	Moderate landtake that precludes existing or intended use.	Moderate
J/2013/0001/F	Proposed side and rear extension to dwelling and domestic garage	3.6	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
J/2013/0025/F	Development of small infill site for domestic dwelling and garage	5	Access compromised with some landtake peripheral to intended use.	Slight
J/2013/0188/O	Proposed dwelling and domestic garage	8	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
J/2013/0229/F	Non compliance with Condition no. 2 of planning approval J/2012/0223/F	100.0	Substantial landtake within vesting line that precludes access and intended use.	Substantial
J/2014/0152/RM	Erection of dwelling and detached garage	0.3	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
J/2014/0227/RM	Proposed replacement dwelling	8	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
K/2009/0013/F	Erection of a single 110kV overhead line to commence from the main Omagh substation at Doogary Road, Omagh to connect with a new 110/33kV substation at Magherakeel. Erection of a new 110/33kV substation at Magherakeel south west of Killeter Co. Tyrone.	1.0	No impact; the overhead line will not be impacted by construction at ground level.	Neutral
K/2009/0031/F	Erection of a single 33kv overhead line to commence from the main Omagh substation at Doogary Road to connect with 33kv substation at Hunters Hill wind farm.	0.7	No impact; the overhead line will not be impact by construction at ground level.	Neutral
K/2009/0068/RM	Erection of dwelling	30.1	Moderate landtake that compromises access and intended use	Substantial
K/2009/0163/F	Erection of single storey rear extension to dwelling and widening of existing driveway	0.1	Access comprised from a small section of land taken within vesting line with barely a discernible impact on intended use.	Negligible
K/2009/0485/RM	Proposed single storey dwelling having 5.45m ridge with detached domestic garage	72.8	Substantial landtake that precludes intended use.	Substantial
K/2009/0736/F	Proposed change of house type and detached domestic garage/games room from previous approval, K/2004/1558/F	5.0	Access compromised with some landtake peripheral to intended use.	Slight
K/2009/0754/RM	Proposed dwelling having 5.45 ridge height with detached domestic garage	100.0	Substantial landtake within vesting line that precludes intended use.	Substantial
K/2009/0775/F	Erection of a single 33kw overhead line to commence from the main Omagh substation at Doogary Road to connect with new 33kw substation at Screggagh windfarm.	1.7	No impact; the overhead line will not be impact by construction at ground level.	Neutral

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
K/2010/0145/O	Proposed Replacement Dwelling & Detached Garage	1.8	Access compromised with some landtake peripheral to intended use.	Slight
K/2010/0179/F	Proposed farm dwelling	13.2	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
K/2010/0752/F	Proposed Replacement Dwelling and Detached Garage	4.6	Landtake within vesting line that doesn't compromises intended use but results in a loss of amenity.	Slight
K/2011/0009/F	Erection of Free Range Poultry House and associated works (max no. of birds 19,600)	1.6	Access compromised with some landtake peripheral to intended use.	Slight
K/2011/0441/RM	Proposed development of 11 detached dwellings including garages and associated works.	12.5	Landtake and access that compromises intended use.	Moderate
K/2011/0641/F	Proposed two storey dwelling and domestic garage (Change of house type from previous approval K/2008/0962/F)	0.0	No landtake and barely a discernible impact on amenity	Negligible
K/2012/0018/F	Proposed detached garage	100	Substantial landtake within vesting line that precludes intended use.	Substantial
K/2012/0211/F	Proposed domestic garage incorporating stables and associated store	73.2	Substantial landtake within vesting line that compromises intended use.	Substantial
K/2012/0239/RM	Proposed dwelling and domestic garage	100.0	Substantial landtake within vesting line that precludes intended use.	Substantial
K/2014/0036/F	Erection of farm dwelling and garage	1.1	A small section of land within vesting line with barely a discernible impact on intended use.	Negligible
K/2014/0112/F	A small section of land within vesting line with barely a discernable impact on intended use.	0.0	No landtake and barely a discernible impact on amenity	Negligible

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
M/2009/0157/F	Proposed sun room	17.2	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
M/2009/0231/F	Proposed filling station, vehicle wash, shop, restaurant and ATM.	0.0	No landtake within vesting line with barely a discernible impact on intended use.	Negligible
M/2009/0515/RM / M/2011/0460/F	Proposed dwelling & garage	0.0	No landtake within vesting line, peripheral to intended use and a loss of amenity that does not impact on intended use.	Negligible
M/2009/0740/F	Proposed dwelling & garage	100.0	Substantial landtake within vesting line that compromises access and intended use.	Substantial
M/2009/0747/F	Proposed dwelling & garage	91.5	Substantial landtake within vesting line that compromises access and intended use.	Substantial
M/2009/0849/RM	Dwelling and garage	2.9	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
M/2009/1003/F	Proposed Dwelling and Garage Alternative Design and Siting to that previously Approved Under M/2007/1450/RM	88.9	Substantial landtake within vesting line that compromises access and intended use.	Substantial
M/2009/1063/F	Proposed dwelling and garage	78.2	Access compromised within vesting line including substantial landtake.	Substantial
M/2010/0202/F	Proposed Dwelling & Garage	37.1	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
M/2010/0240/F	Retention of underground slurry storage tank & open silage pit as constructed to the proposed erection of new roof over open silage pit & the erection of animal feed store at ex. farm complex	10.0	A small section of land within vesting line which compromises access but not intended use.	Slight

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
M/2010/0385/F	Proposed agricultural lane to service existing agricultural buildings	0.2	A small section of land within vesting line with barely a discernible impact on intended use.	Negligible
M/2011/0343/O	Erection of dwelling and domestic garage on an active farm.	63.0	Access compromised within vesting line including substantial landtake.	Substantial
M/2011/0429/F	Proposed farm dwelling and car port	1.8	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
M/2011/0500/F	Proposed 110/33kV Electrical Substation and erection of 50km 110kV portal type overhead line to connect proposed substation into both the Omagh main substation and the Tamnamore Grid Substations. To facilitate the connection of renewable energy to the NIE Network and provide network reinforcement to the Ballygawley area.	0.1	No impact; the overhead line will not be impact by construction at ground level.	Neutral
M/2012/0185/F	Proposed construction of 1 no. detached two storey replacement dwelling together with associated landscaping works. (Existing out buildings to be retained).	1.6	A small section of land within vesting line peripheral to intended use and a loss of amenity that does not compromise use.	Slight
M/2012/0345/F	Proposed single storey extension to the rear of dwelling	0.0	No landtake within vesting line, peripheral to intended use and a loss of amenity that does not impact on intended use.	Negligible
M/2012/0616/F	Proposed extension to existing dwelling to include two bedrooms and one ensuite and retention of existing stables and dog pens at 58 Lisginny Road, Aughnacloy	2.3	A small section of land within vesting line peripheral to intended use.	Slight

© Mouchel 2016

Reference Number	Type	Landtake (%)	Comment	Impact Assessment
M/2013/0114/O	Proposed farm dwelling	1.8	A small section of land within vesting line peripheral to intended use but that impact on existing access.	Slight
M/2013/0287/F	Construction of replacement dwelling together with associated detached garage, hard surfacing and landscaping facilities	31.0	Landtake within vesting line that compromises intended use and also results in a loss of amenity.	Moderate
M/2013/0457/O	Site for replacement dwelling and garage	1.7	A small section of land within vesting line peripheral to intended use.	

© Mouchel 2016

APPENDIX 15E RESIDENTIAL PROPERTIES AFFECTED

Parcel Number	% Landtake	Comment	Impact Assessment
10050	53	Loss of large proportion of garden	Moderate Adverse
15025	100	Dwelling demolished	Substantial Adverse
20026	19	Loss of large proportion of garden	Moderate Adverse
35020	6	Partial loss of garden	Slight Adverse
43005	100	2 Dwellings demolished	Substantial Adverse
43115	100	Dwelling demolished	Substantial Adverse
55085	-	Driveway realigned	Slight Adverse
58145	100	Loss of entire site	Substantial Adverse
62005	16	Partial loss of garden	Slight Adverse
62075	100	Dwelling demolished	Substantial Adverse
62210	16	Partial loss of garden	Slight Adverse
65055	28	Loss of large proportion of garden	Moderate Adverse
66075	3	Partial loss of garden	Slight Adverse

© Mouchel 2016

Parcel Number	% Landtake	Comment	Impact Assessment
79065	12	Partial loss of garden	Slight Adverse
100130	7	Partial loss of garden	Slight Adverse
100140	6	Partial loss of garden	Slight Adverse
100010	14	Partial loss of garden	Slight Adverse
107120	8	Driveway realigned	Slight Adverse
112015	100	Dwelling demolished	Substantial Adverse
112030	9	Partial loss of garden.	Slight Adverse
112040	100	Dwelling demolished	Substantial Adverse
121025	19	Loss of large proportion of garden	Moderate Adverse
124095	4	Partial loss of garden	Slight Adverse
128065	25	Loss of large proportion of garden	Moderate Adverse
137120	14	Dwelling under construction. Small loss of garden	Slight Adverse
143065	-	Drive realigned	Slight Adverse
143070	0.3	Partial loss of garden	Slight Adverse

© Mouchel 2016

Parcel Number	% Landtake	Comment	Impact Assessment
150035	8	Partial loss of garden	Slight Adverse
157005	5	Partial loss of garden	Slight Adverse
173030	12	Partial loss of garden	Slight Adverse
173045	1	Partial loss of garden	Slight Adverse
173105	12	Partial loss of garden	Slight Adverse
192050	10	Partial loss of garden	Slight Adverse
193010	3	Partial loss of garden	Slight Adverse
193105	6	Partial loss of garden	Slight Adverse
203075	13	Partial loss of garden	Slight Adverse
203110	10	Driveway realigned	Slight Adverse
224125	5	Partial loss of garden	Slight Adverse
224135	12	Partial loss of garden	Slight Adverse
236120	-	Drive realigned	Slight Adverse
247155	4	Partial loss of garden	Slight Adverse
280025	-	Driveway realigned	Slight Adverse

© Mouchel 2016

Parcel Number	% Landtake	Comment	Impact Assessment
305025	100	Dwelling demolished	Substantial Adverse
305140	3	Partial loss of garden	Slight Adverse
307120	25	Loss of large proportion of garden	Moderate Adverse
317100	7	Driveway realigned	Slight Adverse
318170	11	Partial loss of garden	Slight Adverse
330085	17	Loss of large proportion of garden	Moderate Adverse
341090	4	Partial loss of garden	Slight Adverse

© Mouchel 2016